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Handbook of Peach and Nectarine Varieties

Performance in the Southeastern United States and Index of Names

W.R. Okie

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Okie is a research horticulturist, Agricultural Research Service, U.S. Department of Agriculture, Southeastern Fruit and Tree Nut Research Laboratory, Byron, GA

Abstract

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This handbook updates and expands the 20-year-old peach variety bulletin of Savage and Prince. It describes 700 peach and nectarine varieties, giving detailed leaf, flower, and fruit characteristics, origin, pedigree, and reference citations. Varieties include those commercially grown or tested in the southeastern United States, the most prominent varieties grown in other regions of the country, and all varieties released by U.S. public breeding programs. For each public breeding program, a list of breeders is given, with their tenure, and the varieties released.

The annotated index lists more than 6,000 published names and synonyms of peaches and nectarines, including many varieties that originated in other countries. Where known, origin, fruit and tree characters, and pedigree are briefly noted.

The audiences include commercial and hobbyist growers, domestic and foreign breeders and scientists interested in parentage or sources of particular characteristics, and regulatory and patent officers.

Keywords: cultivar, fruit performance, nectarine, peach, stone fruits

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Preface

This handbook was written to serve several purposes. First, it updates Savage and Prince's 1972 bulletin *Performance of Peach Cultivars in Georgia*.[289] In addition to including a condensed form of all of their descriptions, the book incorporates descriptions of all commercial peaches tested at Byron, Georgia, since 1972. Second, all remaining peaches from public breeding programs were added, so the book is a complete record of these programs. Third, the most important California and low-chill varieties are included even though many have not been tested in Georgia. Finally, the book includes nectarines and rootstocks using the same criteria listed above. Neither the author nor the U.S. Department of Agriculture makes any claim regarding the performance of any variety described, for performance can vary greatly depending on location, climate, and management.

The second major section of this work is an annotated index of all of the names from *The Peaches of New York*, American Pomological Society (APS) lists, Brooks and Olmo Register lists, and patented varieties.[3,4,71,140] The works by Hedrick and APS are out of print and relatively inaccessible. The Brooks and Olmo Register is newly revised.

This book would not have been possible without the initial intensive efforts of Dennis Werner and David Cain. Thanks is also due to the many breeders and horticulturists who reviewed varieties from their states, including Bob Andersen, Tom Beckman, Annette Bjorge, Glen Bradford, Dave Byrne, Jim Doyle, Don Fisher, Jerry Frecon, Arthur French, Paul Friday, Martin Gadsby, Joe Goffreda, Tom Gradziel, Amy Iezzoni, Charlie Johnson, Bob Lamb, E.M. Meader, Jim Moore, John Moore, Billy Newall, Bob Norton, Joe Preczewski, David Ramming, Curt and Roy Rom, Ralph Scorza, Bill Shane, Wayne Sherman, and Floyd Zaiger.

Information on foreign varieties was contributed as follows: from Italy, by G. Morico, F. Grassi, G. Della Strada, A. Liverani, and D. Bassi; from France, by R. Monet; from Japan, by M. Yoshida and M. Yamaguchi; from China, by Lu Zhenxiang and Zwo Ginyuan; from Australia by Bruce Topp and Dougal Russell; from Korea, by Kyeong-Ho Chung; from Canada, by Dick Layne, David Lane, and Neil Miles; from Mexico, by Salvadore Perez and Jorge Rodriguez; and from Brazil, by M. Raseira.

Credit is also due Mikee Combs, Bill Joyner, Tom Okie, and Teri Sheriff for typing and data manipulation. Much of the content has also been available as a self-contained computerized version with hypertext features.[243]

Readers who find errors or omissions are encouraged to submit them to the author.

Abbreviations

Abbreviations common to the entire book are listed here. Part 2 of the handbook also employs abbreviations specific to it, which are spelled out in a key in that section's introduction, Using Part 2 (p. 375).

-	information not available
=	indicates parentages of selections
×	indicates a cross
AL	Alabama
AR	Arkansas
AZ	Arizona
BC	British Columbia, Canada
CA	California
CO	Colorado
CONAFRUT	Comision Nacional de Fruticultura, Mexico
CT	Connecticut
DC	District of Columbia
DE	Delaware
FL	Florida
GA	Georgia
HI	Hawaii
IA	Iowa
ID	Idaho
IL	Illinois
IN	Indiana
INIFAP	Instituto Nacional de Investigaciones Forestales y Agropecuarias, Mexico
KS	Kansas
KY	Kentucky
LA	Louisiana
MA	Massachusetts
MD	Maryland
ME	Maine
MEX	Mexico
MI	Michigan
MN	Minnesota
MO	Missouri
MS	Mississippi
MT	Montana
mut	mutation or sport
NC	North Carolina
ND	North Dakota
NE	Nebraska
nect	nectarine
NH	New Hampshire
NJ	New Jersey
NM	New Mexico
NY	New York
OH	Ohio
OK	Oklahoma
ON	Ontario, Canada
op	open-pollinated generation
OR	Oregon
PA	Pennsylvania
SC	South Carolina
SD	South Dakota
sdlg	seedling
sel	selection
self	intentionally self-pollinated progeny
syn	synonym
TN	Tennessee
TX	Texas
US	United States
USDA	U.S. Department of Agriculture
UT	Utah
VA	Virginia
VT	Vermont
WA	Washington
WI	Wisconsin
WV	West Virginia

Introduction

Successful peach and nectarine production depends on suitable varieties. Because peaches have a short shelf life and each variety has a short production season, multiple varieties are needed to provide fruit from April to September across many regions and climates. Few consumers recognize specific peach varieties in the market and few varieties are marketed by name. This anonymity allows the rapid acceptance of new varieties, thus encouraging more new ones to be developed. But, the constant stream of new varieties can be overwhelming to growers and scientists as they try to become familiar with the new varieties or look for information about obsolete ones.

Over the last century, the variety picture has changed radically. Most new varieties used to be chance seedlings found by peach growers. During the 20th century, many state and Federal breeding programs were begun. But as peach production has declined, many programs have closed or their breeding efforts have decreased. In a few areas, private breeders became major sources of new varieties. In most regions there appear to be fewer publicly developed varieties being introduced.

In 1917, Hedrick published *The Peaches of New York*, in which he described and listed 2,181 peach varieties known in the United States and Europe at the time; most of these varieties were grown in the United States.[140] Hedrick combined varietal information from local trials with descriptions in other books on fruit growing, such as Budd and Hansen, Waugh, and older European literature.[72,353] At about the same time Jouin published a similar work from the European perspective (but including nectarines).[178] Hedrick does not cite Jouin and perhaps was unaware of the work.

The American Pomological Society (APS) published brief descriptive lists of peaches and other fruit from 1920 to 1950, including an index in 1944 which listed all U.S. names that followed Hedrick's work.[3] In 1942, Brooks and Olmo began a *Register of New Fruit and Nut Varieties*; soon after the APS lists were discontinued. The new register consisted of many lists published in the Proceedings of the American Society for Horticultural Science from 1944 to 1970 and later in *HortScience* (1971–97). Periodically it was consolidated into book form.[4,71] The books did not include most of the names published before 1950 by either Hedrick or APS.

Few of the numerous descriptive bulletins published in the 20th century provide pedigrees or origins. The origins are of interest to breeders today, since most new varieties originate from controlled breeding, in contrast to 75 years ago when, as mentioned, chance seedlings were the primary source. Often key descriptive characters were omitted, such as the type of bloom or the type of leaf gland. Sources such as Whealy have attempted to catalog all peaches available from commercial nurseries.[375]

Several excellent books with complete descriptions and photographs were published in Europe, particularly France (by Caillavet and Souty,[79] Hugard and Saunier,[155] Vidaud,[348] and Hilaire and Giauque[143]) and Italy (by Morettini and others;[220] Loreti and Fiorino;[206] Bellini and Scaramuzzi;[46] Della Strada and others;[99,100] Valmori;[346,347] and Conte and others[91]). Recent articles have highlighted new Italian varieties[44,45,227] and new Chinese varieties.[389] The most important modern bulletin published in the United States was *Performance of Peach Cultivars in Georgia*.[289] The seventh in a progression of peach variety bulletins,[95,286-288,332,378] the book describes 200 peaches. A 1977 update added 14 more varieties,[290] but both the update and the original are now out of date.

Today, peach varieties are simply a commodity or aspect of production. It is unlikely that any new varieties will become as widely known among the general public as did Elberta. Even today, it is the only variety name most people recognize, despite the fact

that its commercial production has been minimal for many years.

The poem to the right (originally published in *American Florist* and reprinted by Waugh[353]) shows the mystique surrounding a ripe peach. If the peach industry hopes to thrive in the future, it must do more to offer fruit that represents the sentiments captured in the verse.

Elberta

Last summer when we parted, sweet
Elberta!
You looked quite fair enough to eat,
Elberta!
Yet this for absence may atone,
Since last we met you've fairer grown;
Yes, though you have a heart of stone,
Elberta, you're a peach!

Your cheeks reflect the sunset glow,
Elberta!
Your rounded outlines please me so,
Elberta!
Your breath is sweet as summer dew;
Your life blood richly flowing through
Imparts a matchless charm to you.
Elberta, you're a peach!

You've caused me many an aching pain
Elberta!
I swore you would never again,
Elberta!
Your ripening beauty tempts like wine;
Yet though your charms were all divine
Touch not your downy cheek to mine;
Elberta, you're a peach!

I would not mar your bloom so fresh,
Elberta!
Nor bruise the fairness of your flesh,
Elberta!
I promised my right worthy mate
That I would be most temperate,
And gaze on you with thought sedate;
Elberta, you're a peach!

I would devour you with my eyes,
Elberta!
But gazing never satisfies,
Elberta!
Soon in your flesh so rosy bright
I'll set my teeth most sharp and white,
For when you're peeled you're out of sight;
Elberta, you're a peach!

—Mabel Swartz Withoft

Part 1

Performance in the Southeastern United States

Using Part 1

The fruit descriptions in this section are based on fruit grown in central Georgia and other areas of the southeastern United States. Many varieties described in negative terms for performance in the Southeast will do very well in other areas of the county (see appendix D). Similarly, popular Georgia varieties may fail in other areas. Many varieties that were considered "improved" years ago are substandard by modern standards of appearance and firmness.

Use of the word *peach* in this introductory text means peach and nectarine, since both are the same species, *Prunus persica* (L.) Batsch. The term *variety* is used synonymously with the term *cultivar.*

General Descriptors

Name
Each variety is listed alphabetically by the most popular name. Synonyms are listed in parentheses beneath the popular name. No attempt was made to distinguish variety names from trademark names. In some cases the common name is a trademark, and the actual variety name is a code-word-type name. Some names are registered in one country and not another.

In Europe, trademarks are commonly used on patented varieties, so that trademark protection continues past the 17-year life of the patent. For example, the peach O'Henry was patented in 1970 in the United States and today, more than 17 years later, can be freely propagated. In Europe, this peach was patented under the name Mercil and the O'Henry name was trademarked, so even after the patent expires, no one except licensees will be able to use the name O'Henry in Europe.

In Europe and the United States, an owner can legally use a trademark for other varieties, which can be confusing. Particularly with apples, different strains of a variety are often marketed at different times using the same trademark. A trademark owner must, however, specify a variety name when using a trademark or lose his or her claim to ownership.

Type
Type is given as *peach* or *nectarine*.

Category
Seven usage categories are used.

Historical refers to varieties of particular importance in the past, either in production in some part of the country or as parents.

Minor describes varieties that were never of significant commercial importance.

Commercial varieties are being grown in substantial acreage somewhere in this continent.

Recent is used for varieties named in the last few years, so their commercial potential is not yet known.

Stock refers to peaches being used primarily as rootstocks.

Ornamental peaches are those released for their flower or tree. Most have poor fruit quality or do not set fruit at all.

Canner refers to peaches with rubbery, non-melting flesh used primarily in the canning industry.

Test Number
Test numbers (unrelated to testing at Byron, Georgia) comprise seedling number, selection number, and U.S. plant patent number. They are also cross-referenced in part 2, the index of names. A complete listing of U.S. plant patent numbers—including date, originator, assignee, and name—is available for sale from the American Association of Nurserymen, Washington, D.C. Plant patent listings (with abstract only) may also be accessed through the U.S. Department of Commerce World Wide Web site at http://patents.uspto.gov/

Pedigree

Generally, the originator's pedigree is listed. Selection numbers of intermediate generations are indicated if they are known. Parentages of selections are shown in parentheses immediately following the selection or on subsequent lines using the equal sign, =. Brackets or parentheses are used with =, to give the pedigree of a selection to its immediate left only. Brackets or parentheses without the = indicate the parent is an unnamed or unspecified hybrid of the bracketed varieties.

All mutations and sports are listed as *mut*, mutations, regardless of whether they are bud, limb, or whole tree sports. Open-pollinated generations are designated as *op*, and intentionally self-pollinated progeny are referred to as *self*. Most open-pollinated seedlings of non-pollen-sterile parents arise from self-pollination, but up to 15 percent are outcrossed.[108]

Origin

This category includes the year of release, the originator, and the place of origin. For patented varieties, the year of release may not correspond to the year patented. Table 1 lists the year a patent was issued, which determines when the patent expires. For varieties from public breeding programs, only the institution is listed, since several people were often involved in development. (See appendix B, p. 735 for the names, tenures, and releases of public breeders.) For privately released varieties, the originator's name and location are given. Nurseries are listed if they popularized a variety or received exclusive rights to it.

Leaf, Flower, and Tree Descriptors

Chilling Requirement (Chill)

Peach trees need cold weather during the winter in order for the buds to develop properly, so the tree will bloom and foliate normally. *Chilling requirement* refers to the duration and degree of cold needed for a particular variety. Over time at least three different approaches have been developed to gauge and monitor chilling requirement. The earliest approach by

Table 1. Number of the first plant patent granted each calendar year, 1930–97

Year*	Plant Patent No.	Year	Plant Patent No.
1930	0	1964	2337
1931	1	1965	2465
1932	6	1966	2585
1933	52	1967	2699
1934	85	1968	2784
1935	117	1969	2856
1936	162	1970	2959
1937	211	1971	3010
1938	266	1972	3082
1939	307	1973	3281
1940	352	1974	3413
1941	437	1975	3674
1942	499	1976	3824
1943	564	1977	4001
1944	611	1978	4174
1945	649	1979	4360
1946	666	1980	4491
1947	722	1981	4612
1948	774	1982	4796
1949	818	1983	4970
1950	911	1984	5168
1951	1001	1985	5380
1952	1059	1986	5622
1953	1160	1987	5846
1954	1238	1988	6075
1955	1339	1989	6501
1956	1442	1990	7089
1957	1543	1991	7408
1958	1672	1992	7761
1959	1792	1993	8081
1960	1893	1994	8527
1961	2009	1995	9026
1962	2117	1996	9413
1963	2208	1997	9776

* Patents expire 17 years after being granted.

Weinberger calculated *chill hours*.[359] Later a model was developed in Utah that calculated a *chill unit*. The Utah model has been revised several times.[14,273] Recently, Erez and others developed a dynamic model that calculates *chilling portions*.[104]

The figure given under the category Chill represents the so-called Weinberger *chilling requirement*—the total number of hours below 7°C (45°F) that a variety needs during winter for its flower buds to develop and bloom normally.[359] Once this chilling occurs, the tree needs a certain amount of warm weather in order to bloom: about 5,000 degree-hours above 4.5°C (or about 9,000 Farenheit degree-hours), or roughly 2 weeks at room temperature (20°C). Most of the chill ratings in this handbook were determined by comparing a variety's bloom date with the bloom date of a variety whose chill requirement was known (as opposed to attempting to force bloom after known quantities of chilling by periodically bringing cut shoots inside and determining the percentage open after 2 weeks).

Weather conditions can dramatically speed or delay bloom progression. In the field most varieties can bloom with 100–200 fewer chill hours than the rating specifies, but more heat will be needed, so bloom will be relatively delayed. In extreme cases of inadequate chilling, flower buds drop off, bloom occurs over a long span of time, flowers are malformed, fruit set is poor, and leaf bud break is erratic.[187] In years or regions where excessive chilling occurs, less heat is needed and bloom occurs rapidly when the weather turns warm.

Chilling requirement is important in the Southeast, where winters are mild, temperatures fluctuate, and spring frosts occur. Time of bloom there depends on chilling requirement and winter temperatures (cold and warm). The typical bloom at Byron, Georgia, is from late February (for 450-hour peaches) through late March (for 1,000-hour peaches). In contrast, bloom period in the Northeast may be compressed down to 1 week. Since 1976, cumulative chill hours (October 1 to February 15) at Byron have ranged from 808 to 1,608, with an average of 1,139 (fig. 1).

Varieties with low chilling requirements bloom reliably every year at Byron, but they are subject to spring frost damage because they bloom early. The variety Flordaking (400 hours) crops about 1 year in 3 at Byron. On the other hand, high chilling varieties do poorly in low chilling years but usually crop well in high chilling years. The southeastern peach grower must try to choose a mix of varieties that will crop most years, given the wide range of chilling from year to year.

Growers in areas having consistently cold winters (such as the Northeast) or infrequent freezing temperatures (such as the San Joaquin Valley in California) are less concerned with chilling requirement. In northern areas, mid-winter bud hardiness is the primary concern. Low-chilling varieties tend to be less winter hardy, which is partly due to the selection criteria used in their area of origin. High-chilling varieties also vary in their cold hardiness. Generally, varieties developed in California or the Southeast are less hardy than northern varieties.

Average chilling for an area can be estimated based on the mean temperature of the coldest month, particularly for climates comparable to the southeastern United States.[325, 362] A crude estimate of an area's annual accumulation of chill hours can be made by subtracting the mean temperature (°C) for January (or the coldest month) from 18.6 and multiplying the result by 101 (fig. 2). A more accurate estimate particularly at the high and low extremes is shown in figure 3 and is modeled as follows:

Chill hours $= a + b/t - c/t^2$, where

$a = -1{,}174$
$b = 27{,}585$
$c = -75{,}466$
t = mean temperature (°C) for January.

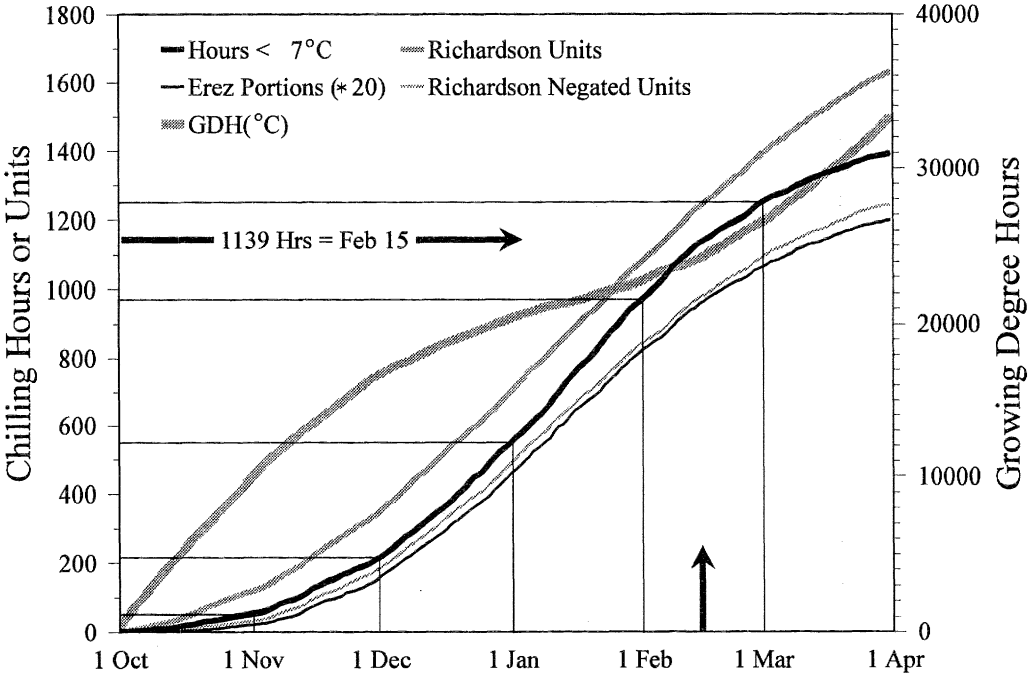

Figure 1. Cumulative recorded chill hours (<7°), calculated Richardson chill units, Richardson negated chill units, and Erez portions at Byron, Georgia, averaged over the years 1976-93. Negation of chill units by warm temperatures was limited to the previous day only. Cumulative growing degree hours are shown on the right axis.

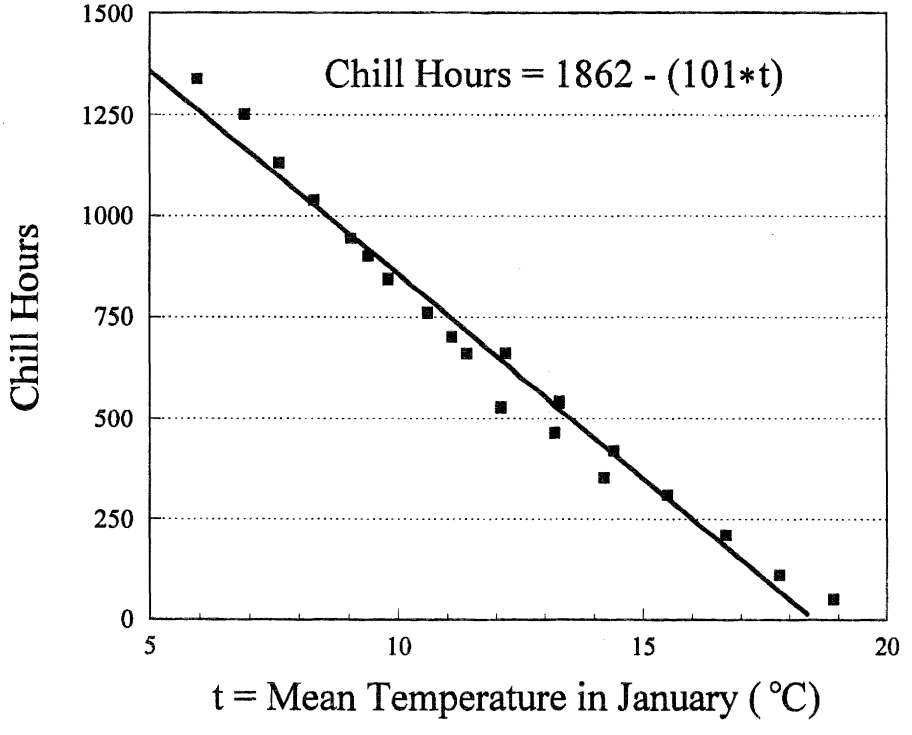

Figure 2. Linear relationship between mean temperature in January and mean annual accumulation of chill hours (<7°C). Adapted from Weinberger[362] and Sherman and Rodriguez-Alcazar.[325]

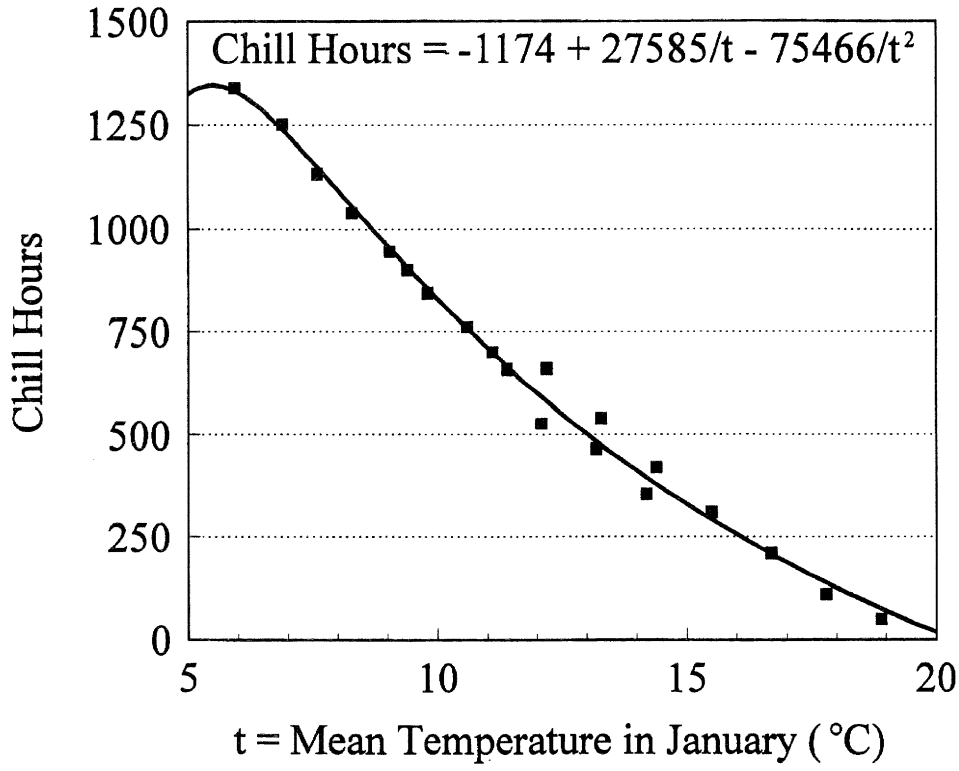

Figure 3. Curvilinear relationship between mean temperature in January and mean annual accumulation of chill hours (<7°C). Adapted from Weinberger[362] and Sherman and Rodriguez-Alcazar.[325]

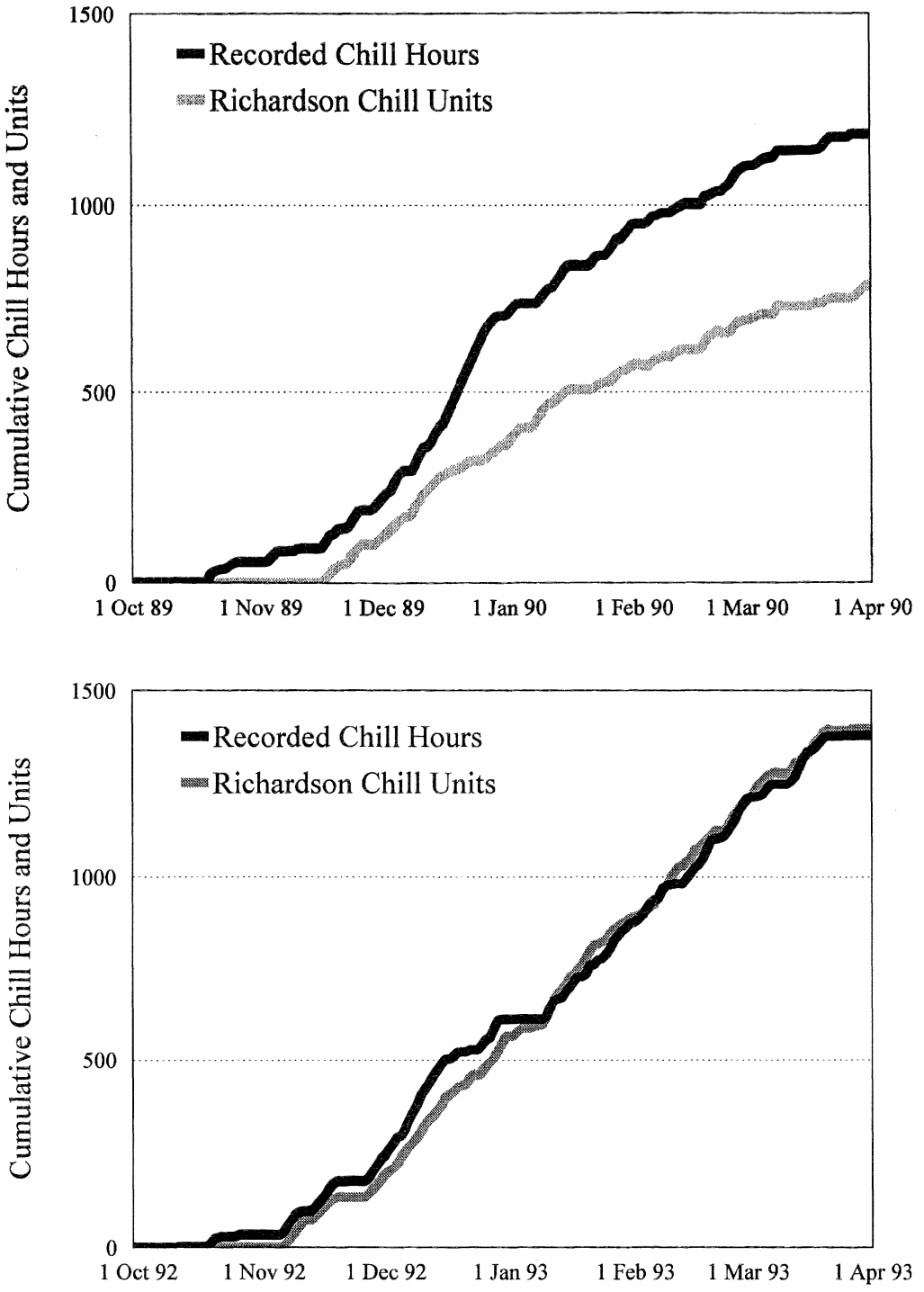

Figure 4. Comparison of cumulative recorded chill hours (<7°C) and calculated Richardson negated chill units at Byron, Georgia. *Top*, 1989-90; *bottom*, 1992-93. Negation of chill units by warm temperatures was limited to the previous day only.

This curve is only valid for mean January temperatures of 6–20°C (43–68°F). Where winters are colder, the temperatures are often too low for effective chilling of the buds.

Chilling requirements for leaf buds are not given, but they are usually similar or slightly higher than those for flowers. The time of ripening is a function of both bloom date and fruit developmental period, but not all early bloomers are early ripeners, nor is the converse true.

While Weinberger chill hours are simple to calculate, more recent research shows that chilling is most effective at about 4°C (40°F) and less effective at higher or lower temperatures. In the southeastern United States, the Weinberger approach works well enough most years to gauge the progress during chilling accumulation. Temperatures below freezing are counted toward chilling satisfaction even if they are ineffective, but this is compensated for by not counting temperatures slightly above the Weinberger threshold of 7°C (45°F).

In the newer Utah model, Richardson *chill units* vary with the temperature, with a maximum of 1 unit accumulating for each hour at 4.5°C.[273] Therefore, when temperatures are predominantly just above 7°C, chill units but not chill hours are increased; at temperatures below 0°C (32°F) only chill hours are accumulated. Revisions of the Utah model include negation of accumulated chill units by temperatures above 16°C (60°F).

Some years at Byron, Georgia, recorded chill hours exceed Richardson negated chill units (fig. 4, top), and other years chill hours approximate chill units (fig. 4, bottom). Since 1976, chill hours at Byron have run substantially higher than negated chill units (fig. 1). In other climates the reverse could be true.

Figure 5 shows average annual chill accumulations in the United States, using chill units. Although the units are cumulative from September through March, the earliest and latest months probably contribute little effective chilling in the Southeast.

The Utah model also includes accumulation of postchill heat units that are asymmetrically temperature dependent, with a base of 4°C, an optimum of 25°C, and a maximum of 36°C.[14] Mean growing degree hour accumulation at Byron is shown in figure 1. Some years at Byron, the Utah model does not correctly predict bloom, even with chilling negation limited to the previous 24-hour period.

The dynamic model of Erez is the most recent attempt to produce a widely useable model. This approach views chilling satisfaction as a two-step process, with only the first step being reversible.[104] Accumulation of Erez portions generally parallels accumulation of chill units (fig. 1).

Gland

This category refers to the type of leaf glands —the small protuberances on the petiole and base of the leaf blade that exude a sweet nectar which attracts insects. Three categories describe these glands (fig. 6):

Reniform—larger, kidney-shaped glands, which appear over a wider area of the petiole and leaf base than the globose glands.

Globose—small, circular, stalked glands; generally, there are few of these.

None—absence of glands (aglandular). These leaves have a coarser saw-toothed margin in contrast to the crenate margin of leaves with glands.

Glands can best be determined on the young, full-sized leaves of mature trees. A few varieties appear to fall between globose and reniform. If any reniform glands are seen, the variety is called reniform. Leaves of plants with two genes for glands are reniform, and those with one gene are globose. Therefore, glands on selfed seedlings of plants with

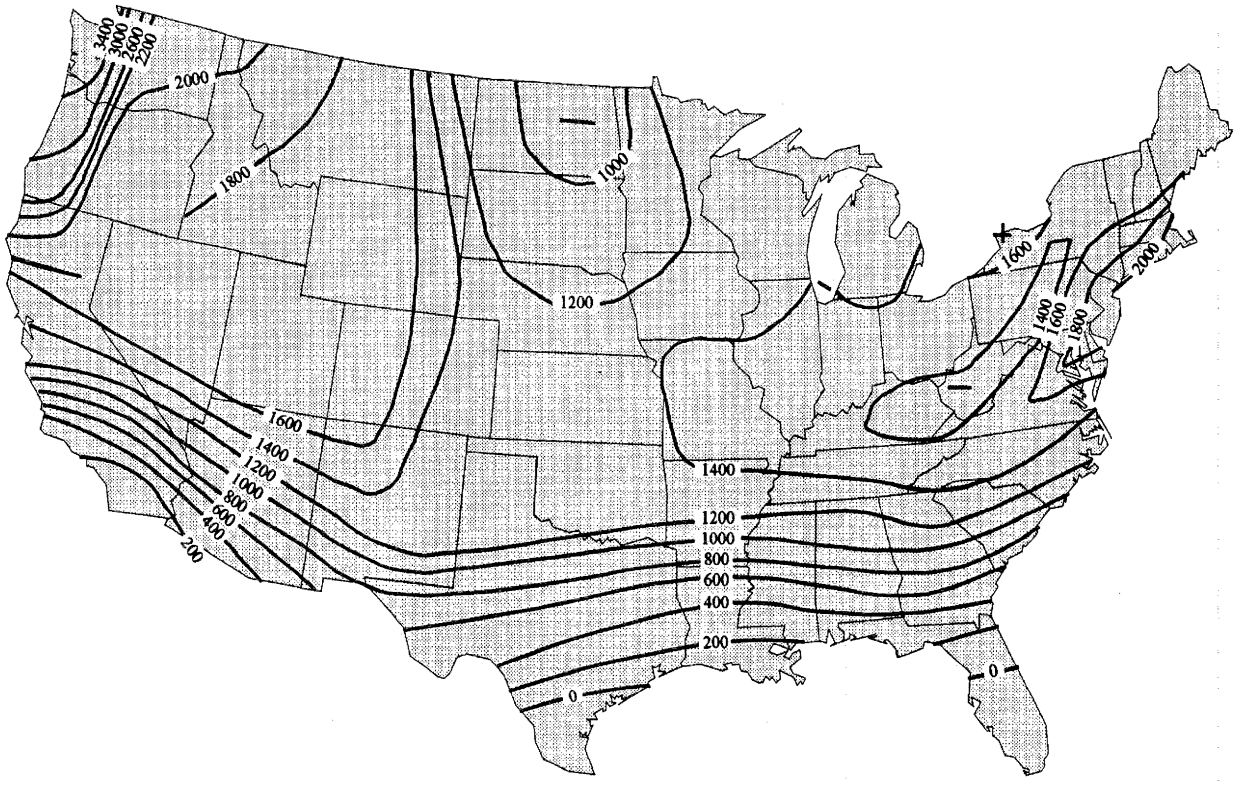

Figure 5. Average annual chill units (not chill hours) accumulated in various regions of the United States from 1951 to 1960. In this figure, a chill unit represents 1 hour at 2-9°C or 2 hours at 9-12°. Hours below 2° or between 12 and 18° provide no units; hours above 18° result in negative units. Chill hours as used elsewhere in this book would run 10-20 percent higher. Adapted with permission from Swartz and Gray.[334]

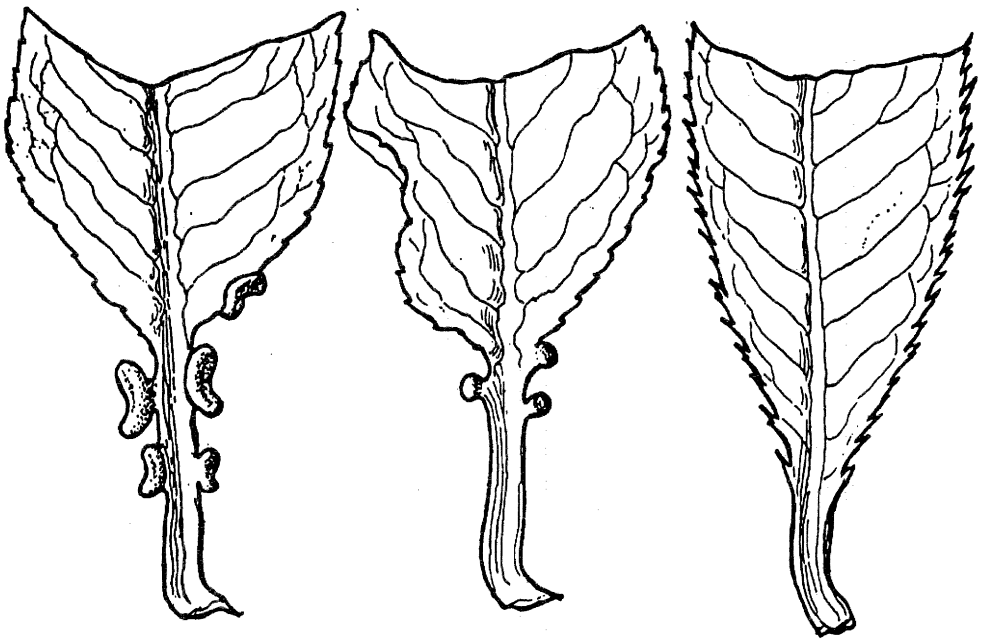

Figure 6. Types of glands found on the leaf petiole of peaches and nectarines. *From left,* reniform, globose, none (aglandular). Adapted from Cullinan.[96]

reniform glands or no glands are identical to those of the parent plant; leaves of seedlings from a plant with globose glands may show any one of the three gland types.

Gland type often was not included in descriptions of older varieties, but a few lists of leaf gland type were published.[73,89,125,207,260,350]

Other Leaf Characters

A few peaches have reddish-purple leaves and are described in the Gland category as *redleaf*. This character, controlled by a single incompletely dominant gene, is one of the few characters not described in the early reports from China. Blake mentions that this character appeared by 1919 in New Jersey from southern seed grown for nursery seedlings.[48] He incorrectly states that no redleaf peaches are described in *The Peaches of New York*. In fact, a variety called Blood Leaf was described as originating in Mississippi in 1866. Trees heterozygous for this gene have a bronze leaf color, whereas those which are homozygous have dark red leaves. The red color on mature leaves fades to green during the summer and may be hard to distinguish. Yellowleaf trees are also known[180] but none are described here. The yellowleaf character is controlled by a single recessive gene.

Some exotic peaches have very large or very narrow leaves. Leaf size among commercial varieties is fairly uniform, although there are differences in curvature and rippling.

Bacterial Spot

Bacterial spot of peach leaves and fruit is caused by *Xanthomonas campestris* pv *pruni* (Smith) Dye. Spot ratings vary from locale to locale and year to year. This variation is probably due to differences in weather conditions and bacterial strains. The ratings used here are *highly susceptible*, *susceptible*, *moderately susceptible*, *moderately resistant*, *resistant*, and *highly resistant*. These ratings were obtained from unpublished field observations and the literature.[179,253,277,373] Most years at Byron, only the most susceptible varieties, such as O'Henry, show bacterial spot.

Bloom

Most commercial peaches are *showy*, having large pink blossoms, or are *nonshowy*, having smaller reddish blossoms (fig. 7). A few peaches have smaller, showy blooms. Showy bloom is recessive to nonshowy, so showy varieties when self-pollinated have seedlings with showy bloom. Self-pollinated, nonshowy varieties may breed true (nonshowy) or they may produce seedlings in a ratio of 3 nonshowy:1 showy.

Ornamental peaches often have extra petals, a characteristic referred to as *double showy*. The flowers may be white, dark pink, reddish, or rarely, mixed with pink and white on the same flower. Trees with white flowers have no red color on the fruit or twig.[83,84,188]

Peaches that produce no pollen are listed as *pollen sterile*. These varieties will not set a crop in the absence of other fertile varieties. Most peaches are pollen fertile and self-compatible (meaning they can fertilize themselves) but will set more fruit when pollinated by bees.

Tree Shape

Most peaches grow as round-shaped (*standard*) trees if left unpruned, but other tree shapes occur (fig. 8). Brachytic *dwarf* trees (controlled by a recessive gene) are very compact and have very short spaces between the leaf nodes. They are sometimes sold as patio or garden trees, and several commercial types have been released, such as Valley Red. *Compact* trees such as Com-Pact Redhaven have a bushy, twiggy growth habit, grow to be about 30 percent less than full height, and are not very fruitful.

Semidwarf trees are comparable in size to compact trees but have a more normal branching pattern and are more suitable for commercial production. *Pillar* trees are very upright or columnar, similar to Lombardy

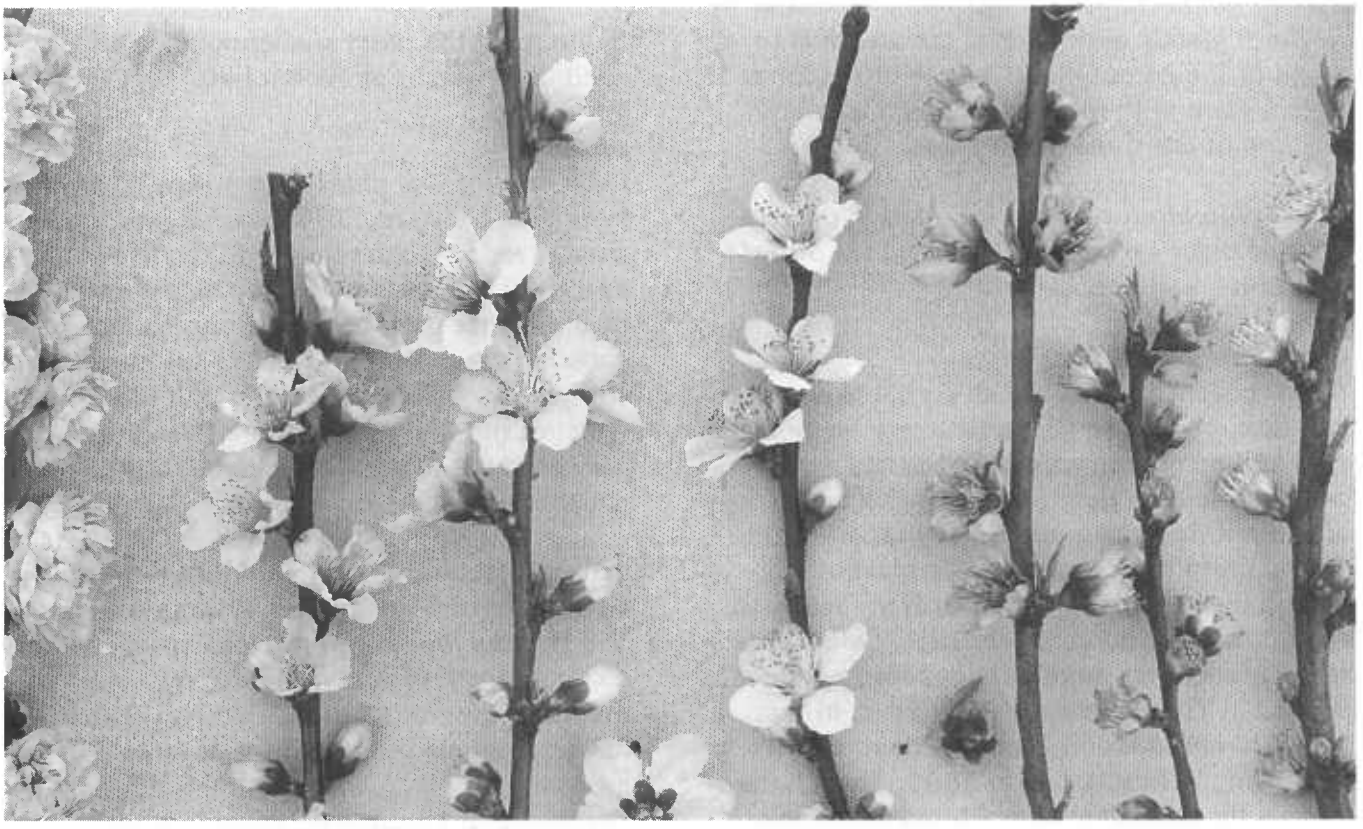

Figure 7. Blossom types in peach. *From left,* double showy (1 branch), showy (3 branches), nonshowy (3 branches)

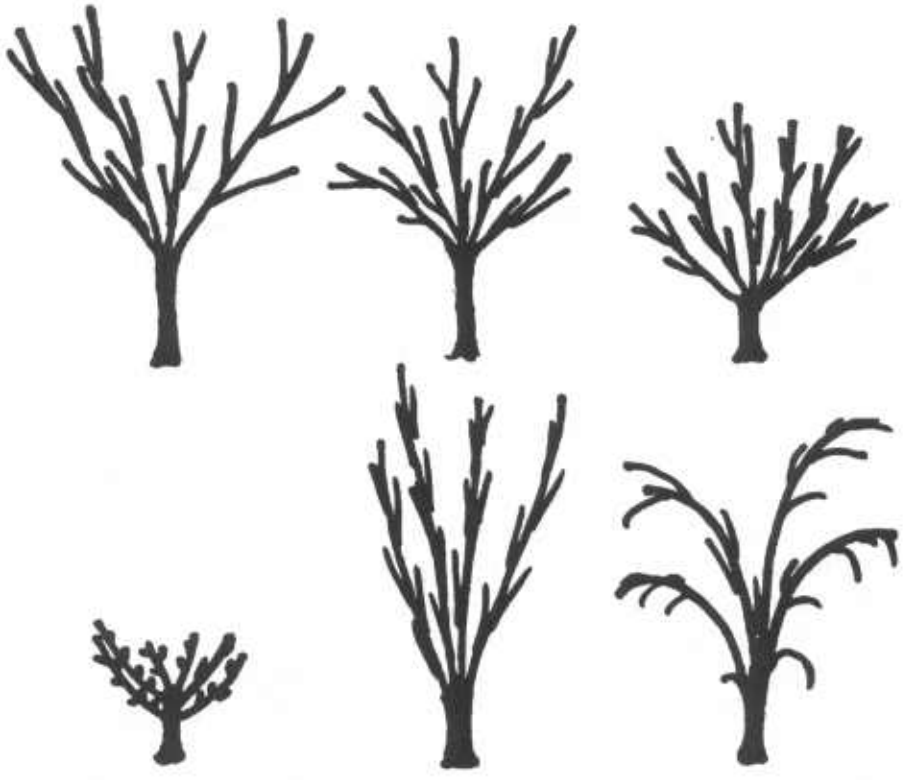

Figure 8. Tree growth habits in peach. *Top, from left,* standard, semidwarf, compact. *Bottom, from left,* dwarf, pillar, weeper.

poplars. None provide fruit of commercial quality, as they have been used primarily as ornamentals. Similarly, *weeping* types have been used as ornamentals and no types with good fruit quality are available. Both pillar and weeping habits are controlled by recessive genes. A tree with a corkscrew or twisted growth habit has been described from Japan but apparently is not available in the United States.

Fruit Characters

Ripening Date

All ripening dates (under the head Ripens) are listed in terms of days before (-) or after (+) the variety Elberta ripens. Elberta typically ripens in mid-July at Byron, or about 118 days after full bloom. Redhaven ripens about 4 weeks before Elberta (or about 86 days after full bloom), so any value can be related to Redhaven by adding 28 to it. Appendix A shows typical ripening dates for Elberta in the United States and Ontario, Canada.

Depending on the time of bloom and summer temperatures, actual ripening can vary by as much as 10 days earlier or later than the typical ripening date. An extended bloom season resulting from a year with marginal chilling can cause lower chilling varieties to bloom and ripen earlier than normal, and higher chilling varieties to bloom and ripen later than usual. On young or overcropped trees, fruit often ripens somewhat later than usual.

Low-chilling varieties are listed with days from bloom in parentheses, since the time of bloom can vary so much, depending on location. Also, they cannot be easily compared with typical standard varieties, such as Redhaven or Elberta, due to radical differences in climatic adaptation.

Flesh Color

Most commercial peaches today are *yellow*-fleshed. Sixty years ago *white*-fleshed peaches were predominant, until improved yellow-fleshed varieties were developed. Yellow-fleshed fruit typically is firmer and more attractive because it shows less bruising. In Europe and Asia, white flesh is still esteemed.

As new, firmer white-fleshed peaches are released, the market for this fruit should increase in the United States.

Flesh color can be determined from leaf color and from floral cup color at bloom. In white-fleshed peaches, the leaves are more blue green than yellow green, the senescing leaves are whitish as compared to yellow, and the calyx cup at open bloom is ivory rather than orange. A few peaches have *red* or blood flesh, similar to beets. Some canning peaches have *orange* flesh color.

Pit

Melting-fleshed peaches can be *freestone* (the pit separates freely from the flesh), *semifreestone* or *semiclingstone*, or *clingstone*. Used interchangeably, semiclingstone and semifreestone refer to fruit that becomes mostly freestone by the time it is fully ripe. In a true clingstone, the flesh never freely separates from the pit. The gene for freestone is dominant over that for clingstone.

Many early-ripening peaches are clingstone at harvest but become somewhat freestone as the flesh softens. These are known physiologically as clingstones because, although genetically freestone, their flesh must ripen before it separates from the pit.

All nonmelting-fleshed varieties (see Firmness next page) so far are clingstone, apparently be-cause the freeness gene is not expressed with nonmelting flesh. Many people refer to nonmelting peaches as clingstones, implying that melting clingstones do not occur. In fact, many of the late-ripening nectarines are melting clingstones, but they are considered part of the freestone peach industry. In Mexico, nonmelting peaches are used in the fresh market because they ship and store well. U.S. breeders are beginning to release

very early ripening, nonmelting clingstones bred for fresh eating. The firm flesh allows additional tree ripening, which gives greater size and better eating quality. Some of this breeding material appears to be partially freestone.[43]

Shape

Most peaches are basically *round* (fig. 9). Some varieties have fruit more *ovate* in cross-section. Others are *oblate*, or flattened globes. A few varieties are *flat,* or doughnut shaped. This type came from China, is known as Pan Tao or Peen To, and is usually low chilling with a low-acid flavor.

Because shape can vary with locale and climate, it is not a very good diagnostic character. Fruit tends to deviate from round as chilling decreases (or postbloom temperatures increase) from year to year or site to site. As a particular variety is moved to a warmer climate, the suture area often bulges and the tip of the fruit becomes more pronounced. Irregularly shaped fruit is less attractive and more prone to bruising.

Firmness

Firmness is closely linked to ripening and is subjectively rated according to the greenness of the ground color. In commercial terms, firmness indicates how green a peach must be when picked in order to be handled and shipped. Peaches may vary in the amount of yellow color at the firm-ripe state, with more yellow being desirable. Green ground color tends to increase as a variety moves south, presumably from temperature differences during fruit development. Many of the Harrow varieties and New Jersey peaches, for example, have not lost their green color by the time they are eating-ripe in Byron, in contrast to their performance in their areas of origin.

The scale of firmness is *low*, *medium*, *high*, and *very high*. Most of the very firm types have nonmelting flesh and are used for canning (hence the term *canning clingstones*). Nonmelting flesh never becomes as soft as melting flesh but stays rubbery. All peaches and nectarines in this book are assumed to have melting flesh unless stated otherwise. The gene for melting flesh is dominant over that for nonmelting flesh. In some of the very late-ripening varieties, the texture is dry and the flesh becomes mealy rather than melting as the fruit ripens.

Looks

This category refers to external appearance and includes red blush color, ground (or background) color, pubescence, and general eye appeal of mature, ripe fruit. Blush is assumed to cover 50–75 percent of the surface unless stated otherwise. Solid red is considered to be less attractive than mostly red with an obvious yellow undercolor. The percentage of red on any given variety is usually less on fruit grown in California than on that grown in the East, so few varieties are grown both places. Temperature and light exposure affect red blush. In recent years, the commercial market has moved to more and more red color. Some of the newer, highly colored peaches have problems with the red turning dark or nearly black during handling, which is an undesirable trait.

Quality

The eating quality of peaches results from a combination of sugars, acidity, aroma, and texture. The scale for quality is *poor*, *fair*, *good*, and *excellent*. In general, early-ripening peaches—even those which are tree ripened —are low in flavor, while very late-ripening varieties often have a poor, dry texture. Varieties ripening 90 days or more after bloom generally have good quality. Often white-fleshed peaches have a more aromatic flavor, although it is easily lost after rainy weather. Some nectarines have a more intense flavor than peaches. In general, good taste results from a balance of sugars (typically 8–12 percent) and acids (pH 3.5–3.8).

In eastern peaches, genetic differences that affect the eating quality of later ripening commercial varieties are usually overshadowed by the effects of cultural and

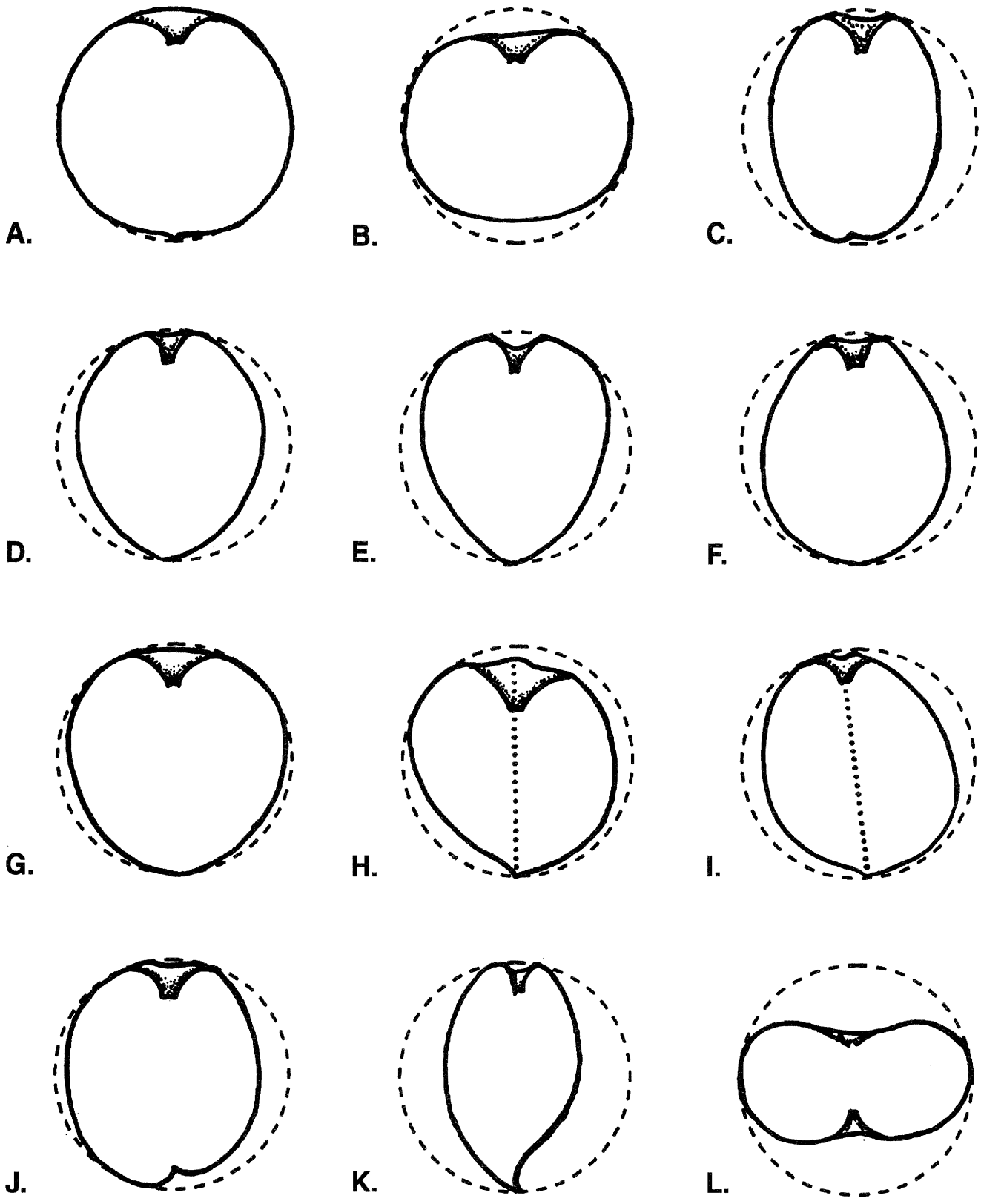

Figure 9. Fruit shapes in peach. *A,* round; *B,* oblate; *C,* oblong; *D,* elliptical; *E,* ovate; *F,* obovate; *G,* round-ovate; *H,* truncate; *I,* oblique; *J,* unequal halves; *K,* beaked; *L,* flat or Peen To. Reprinted with the permission of the New Jersey Agricultural Experiment Station.[52]

environmental factors. For example, excessive rain or irrigation or heavy crop load will reduce flavor, and a light crop and dry weather will enhance it.

A few peaches have a very mild or low-acid flavor. This character is most common in some of the old low-chilling varieties such as Babcock and originated from low-chilling parents obtained from Asia. Most Chinese and Japanese peaches are low acid and many people of Asian ancestry prefer this flavor. Although this type of peach has a higher pH (4.2) than commercial U.S. peaches (pH 3.6), it may have other differences in flavor such as a slight aroma of almond extract or a saccharin-like aftertaste. The low-acid character is controlled by a single dominant gene.

Yield

Varieties are rated as *low*, *medium*, or *high* in productivity, which describes their ability to set and size a crop. Most early-ripening varieties have lower productivity than later ripening ones. Fruits that set but never size normally are referred to as *buttons*, a condition usually caused by cold damage to the developing flower or fruit.

Although genetic differences among varieties influence fruit size, yield is greatly influenced by proper pruning and thinning. An unpruned, unthinned tree can easily produce more than a thousand 1½-inch peaches. The time and severity of thinning can also have a major effect on fruit yield and size.

Additional Categories

Remarks

This section contains details and comments not included elsewhere, such as commercial significance, areas of adaptation, genetic makeup, origin of the name, and special tree or fruit characters. Descriptions of varieties listed as *not tested* were obtained from the references rather than personal observation. Descriptions of many of the old varieties are from Savage and Prince.[289] More detailed terms for describing the fruit and tree can be found in Blake and Edgerton.[52] See Scorza and Sherman for further information on peach breeding and genetics.[294]

Citation

All pertinent journals and books are cited if their descriptions are fairly detailed. To obtain information about plant patents or to purchase copies of plant patents, contact the Commissioner of Patents and Trademarks, Washington, DC 20231. Copies of plant patents are available at libraries that are Patent Registries, such as the library of the Georgia Institute of Technology in Atlanta.

The Alphabetizing

The entries are alphabetized using the letter-by-letter system, which, as its name implies, moves from letter to letter and disregards all spaces and punctuation in a name. Names that lead with numbers appear before names composed of letters or letters and numbers. Diacritical marks were deliberately omitted.

Performance in the Southeastern United States

AC Harflame
(Harflame)

Type:	nectarine	**Category:**	recent
Ripens:	-35	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; extensive dark red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Very cold hardy. Breeder's rights applied for.		
Test No.:	HW107		
Pedigree:	Fantasia × H7343017 (=Stark Delicious × Hardired)		
Origin:	1996, Agriculture Canada, Harrow, Ontario		
Citation:	199		

AC Harrow Dawn
(Harrow Dawn)

Type:	peach	**Category:**	recent
Ripens:	-42	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive; extensive dark red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Very cold hardy and attractive. Breeder's rights applied for.		
Test No.:	HW254		
Pedigree:	Cresthaven × Harbinger		
Origin:	1996, Agriculture Canada, Harrow, Ontario		
Citation:	200		

AC Harrow Fair
(Harrow Fair)

Type:	peach	**Category:**	recent
Ripens:	-22	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; extensive dark red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Very disease resistant and cold hardy. Breeder's rights applied for.		
Test No.:	HW259		
Pedigree:	Biscoe × V55061		
Origin:	1996, Agriculture Canada, Harrow, Ontario		
Citation:	201		

Admiral Dewey
(Admiral, Almirante Dewey, Dewey, Trionfo Liscio)

Type:	peach	**Category:**	historical
Ripens:	-30	**Chill:**	1000
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with large tip		
Firmness:	low		
Looks:	poor; lacks red; heavy pubescence		
Quality:	fair		
Yield:	medium; tends to be small		
Remarks:	Once the primary very early, yellow, freestone peach used as a parent in many fruit breeding programs. Still available. Very susceptible to scab and brown rot. One of the few extant U.S. cultivars with no relation to Chinese Cling.		
Test No.:	Husted No. 51		
Pedigree:	Alexander op		
Origin:	1899, J.D. Husted, Vineyard, GA		
Citation:	79, 140, 220, 221		

Adria

Type:	peach	**Category:**	minor
Ripens:	-42	**Chill:**	950
Flesh:	orange yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low to medium		
Looks:	fair; light red color		
Quality:	good; sweet-tart blend		
Yield:	medium		

Remarks: Noted tested. Released for use in Slovenia, Yugoslavia. Splits in rainy seasons. Not firm enough or big enough to compete with southern fruit. Adria is the Latin name for the Adriatic Sea.

Test No.: NJ224

Pedigree: NJ492012 (=Sunhigh × Blake) × NJ5110043 (=Jerseyland × NJ156)
NJ156 = Raritan Rose × Duke of York

Origin: 1974, New Jersey Agricultural Experiment Station, New Brunswick, and Agricultural Institute of Slovenia Ljubljana, Yugoslavia

Citation: 4, 39, , 99

Afterglow

Type:	peach	**Category:**	historical
Ripens:	+11	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	low to medium		
Looks:	unattractive; green ground color		
Quality:	good		
Yield:	high		

Remarks: Ripens uniformly but lacks red color. Once quite important in the Northeast.

Test No.: NJ84

Pedigree: J.H. Hale × NJ27116 (=Slappey × Dewey)

Origin: 1938, New Jersey Agricultural Experiment Station, New Brunswick

Citation: 3 (report 1938), 4, 51, 78, 147, 155, 221, 222, 289

Alabama

Type:	peach	**Category:**	minor
Ripens:	-45	**Chill:**	950
Flesh:	white	**Pit:**	semiclingstone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	round to ovate		
Firmness:	low		
Looks:	fairly attractive		
Quality:	fair		
Yield:	?		
Remarks:	Not tested.		
Test No.:	?		
Pedigree:	Carman op		
Origin:	1930?, J.C.C. Price, Mississippi Agricultural Experiment Station, Starkville		
Citation:	3 (report 1932), 4, 262		

Allgold

Type:	peach	**Category:**	canner, commercial
Ripens:	-27	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	prominent tip and suture bulge		
Firmness:	very high; nonmelting flesh		
Looks:	good appearance; mostly yellow		
Quality:	good some years		
Yield:	high		
Remarks:	Better farther north. Makes a high-quality processed product. Cross made in New Jersey.		
Test No.:	A-142		
Pedigree:	NJ554367 [(NJ13232 × Cherryred) op] × G17-5E NJ13232 = NJ58127 op (=J.H. Hale × Bolivian Cling) G17-5E = 10A-4 (=Dix 58-4 × Linden) × Dix 22A-5 (=Dix 16-3 × Dix 58-6) Dix 58-4 = (Goodman's Choice op) × ? Dix 16-3 = Orange Cling Sdlg × Alameda Dix 58-6 = Goodman's Choice × Transvaal Cling		
Origin:	1984, University of Arkansas, Fayetteville		
Citation:	4, 219		

All Red Elberta

Type:	peach	**Category:**	minor
Ripens:	-4	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	ovate; prominent suture		
Firmness:	medium; soft on suture		
Looks:	poor; green ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Obsolete cultivar. White line on suture.		
Test No.:	?		
Pedigree:	Elberta mut		
Origin:	1940, Joe Bray Orchard, Bedford, KY		
Citation:	289		

Amador

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	700?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive red blush		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Lacks size and firmness.		
Test No.:	W24-42		
Pedigree:	Elberta × Ontario		
Origin:	1942, USDA, Palo Alto, CA		
Citation:	3 (report 1943), 4, 142, 222		

Amarillo Tardio
(PI55836, Tardio Amarillo)

Type:	peach	**Category:**	historical
Ripens:	+25	**Chill:**	1300
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	very firm		
Looks:	poor color; heavy pubescence		
Quality:	poor		
Yield:	low		
Remarks:	Small size; of value only for late bloom and late ripening. Seed imported in 1916 as PI43570. Apparently, this clone originated as a seedling selected from PI43570 in 1922 and was designated PI55836.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1900?, Spain		
Citation:	221		

Ambergem

Type:	peach	**Category:**	canner, minor
Ripens:	-15	**Chill:**	1000
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oval		
Firmness:	very high; nonmelting flesh		
Looks:	highly colored; golden ground color		
Quality:	good		
Yield:	high		
Remarks:	More red in flesh than desirable for canning; small size. Sets very well under adverse conditions. Resistant to browning of flesh. Once used for processing. A few still grown in Pennsylvania.		
Test No.:	NJ46		
Pedigree:	Belle self		
Origin:	1934, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1934), 4, 51, 289		

Andora

Type:	peach	**Category:**	canner, historical
Ripens:	+10	**Chill:**	900?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. For canning use.		
Test No.:	W35-25		
Pedigree:	Libbee × Lovell		
Origin:	1941, USDA, Palo Alto, CA		
Citation:	3 (report 1943), 4, 142		

Andross

Type:	peach	**Category:**	canner, commercial
Ripens:	+10	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy; larger size than most nonshowy flowers		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow with some blush		
Quality:	good		
Yield:	high; sets heavily		
Remarks:	Not tested. For canning use. Named for A.K. Andross, canning peach grower and cooperator from Sutter County, CA.		
Test No.:	GHA 5-18		
Pedigree:	Dix 5A-1 × Fortuna Dix 5A-1 = (Paloro × Round Tuscan) × Dixon 2 Dixon 2 = Orange Cling sdlg × Australian Muir		
Origin:	1964, University of California, Davis		
Citation:	4, 46, 284		

Angelus

Type:	peach	**Category:**	commercial
Ripens:	+5	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	dull ground color		
Quality:	good		
Yield:	high		
Remarks:	Flesh browns rapidly. Not as attractive as Blake. Very susceptible to brown rot. An important California peach for many years.		
Test No.:	Merricle Y-105; Plant Patent No. 1966		
Pedigree:	J.H. Hale op (perhaps × Fortyniner)		
Origin:	1958, Grant Merrill, Red Bluff, CA		
Citation:	4, 78		

Anza

Type:	peach	**Category:**	minor
Ripens:	+5	**Chill:**	650?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy?		
Shape:	round		
Firmness:	medium		
Looks:	mostly yellow		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA.		
Test No.:	?		
Pedigree:	Prenda × Golden State		
Origin:	1948, University of California, Berkeley		
Citation:	3 (report 1950), 4, 155, 203		

Armking
(Earliking, Eveking)

Type:	nectarine	**Category:**	minor
Ripens:	-48 (70 days)	**Chill:**	600
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	ovate, with prominent tip and suture		
Firmness:	low		
Looks:	unattractive; green ground color; russets		
Quality:	fair		
Yield:	high; large size for early nectarine		
Remarks:	Skin often russeted. Cracks easily. Suture softens before remainder of fruit. Produces numerous split pits. Once there was some commercial production in southern Georgia, where it was sold as Earliking.		
Test No.:	Plant Patent No. 2943		
Pedigree:	(Palomar × Springtime) × (Palomar × Springtime)		
Origin:	1969, David L. Armstrong, Armstrong Nurseries, Ontario, CA		
Citation:	4, 206, 284		

Autumn

Type:	peach	**Category:**	minor
Ripens:	+22	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	medium		
Looks:	unattractive; greenish ground color; dull red		
Quality:	fair		
Yield:	high		
Remarks:	Drops fruit before it is ripe. Tends to be dry and pithy. Does not ripen uniformly.		
Test No.:	NJ154		
Pedigree:	NJ46225 (=J.H. Hale × Eclipse) × Late Crawford		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 50, 147, 155, 222, 289		

Autumn Delight

Type:	nectarine	**Category:**	minor
Ripens:	+8	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	firm		
Looks:	dull; unattractive		
Quality:	fair		
Yield:	fair		
Remarks:	Buds are cold tender. Fruit is often russeted.		
Test No.:	Plant Patent No. 4362		
Pedigree:	(Red Grand × Gold King op) F_2		
Origin:	1979, Floyd Zaiger, Modesto, CA		
Citation:			

Autumn Gem

Type:	peach	**Category:**	commercial
Ripens:	+25	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	high		
Looks:	fair; little red color		
Quality:	fair		
Yield:	low		
Remarks:	Does not ripen properly at Byron, GA. An important late peach in California.		
Test No.:	Merricle 36-86AB; Plant Patent No. 3582		
Pedigree:	Fiesta × ?		
Origin:	1971, Grant Merrill, Red Bluff, CA		
Citation:	4		

Autumnglo

Type:	peach	**Category:**	commercial
Ripens:	+11	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	oblong with prominent suture		
Firmness:	medium to high		
Looks:	not attractive; green ground color; heavy fuzz		
Quality:	fair		
Yield:	medium		
Remarks:	Flesh browns rapidly. Not satisfactory in Byron, GA, due to unattractiveness. Heterozygous for nectarine gene. An important late cultivar in New Jersey.		
Test No.:	NJ232		
Pedigree:	NJ67239 [=Candoka × NJ25032 (=Tennessee Natural op)] × Merrill Fiesta		
Origin:	1977, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 38, 99		

Autumn Grand

Type:	nectarine	**Category:**	commercial
Ripens:	+28	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	mostly yellow, with modest red blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Resembles Gold King. Commercially important in California.		
Test No.:	Anderson 23H890; Plant Patent No. 2894		
Pedigree:	Late Le Grand × (Gold King op)		
Origin:	1969, Fred Anderson, Merced, CA		
Citation:	4		

Autumn Lady

Type:	peach	**Category:**	commercial
Ripens:	+38	**Chill:**	700
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	firm		
Looks:	poor color; unattractive		
Quality:	fair		
Yield:	low		
Remarks:	Bud tender.		
Test No.:	Plant Patent No. 4398		
Pedigree:	Autumn Gem op		
Origin:	1979, Grant Merrill, Red Bluff, CA		
Citation:	4		

Autumn Red

Type:	peach	**Category:**	recent
Ripens:	+23	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; extensive red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. An attractive freestone peach for the very late market.		
Test No.:	K514-30		
Pedigree:	O'Henry × P95-55 (=Flamecrest × Fairtime)		
Origin:	1996, USDA, Fresno, CA		
Citation:			

Avega

Type:	peach	**Category:**	canner, recent
Ripens:	120 days	**Chill:**	450
Flesh:	yellow orange	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	good		
Quality:	very good		
Yield:	medium		
Remarks:	Not tested. A late-blooming variety for areas of Mexico with late frosts. Ripens in mid-July, 3–4 weeks ahead of local varieties.		
Test No.:	?		
Pedigree:	Lucero self		
Origin:	1992, INIFAP, Celaya, Norte de Guanajuato, Mexico		
Citation:	257		

Babcock

Type:	peach	**Category:**	historical
Ripens:	-14	**Chill:**	350?
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high; somewhat crisp		
Looks:	attractive; light pubescence		
Quality:	poor; low-acid flavor		
Yield:	medium		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA, and Chaffey Junior College, Ontario, CA. One of the first improved low-chill cultivars. Colors well before softening and hangs until overripe. Carries *bu* genes for dwarf tree. Still some commercial production in California.		
Test No.:	Babcock 22		
Pedigree:	(Strawberry × Peen-To) F_2		
Origin:	1933, University of California, Berkeley		
Citation:	3 (report 1933), 4, 74, 99, 188, 221, 289, 367		

Babdon

Type:	peach	**Category:**	minor
Ripens:	-14?	**Chill:**	450?
Flesh:	white	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	low		
Looks:	probably not very attractive		
Quality:	?		
Yield:	low		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Babcock × Weldon		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

Babygold 5

Type:	peach	**Category:**	canner, commercial
Ripens:	-20	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	fairly attractive; mottled red		
Quality:	good; for processing		
Yield:	high; large size when thinned adequately		
Remarks:	Still planted commercially. Very hardy with good fruit set. Recommended for processing use only. The earliest ripening of the Babygold series. Babygold 1–Babygold 4 were never developed. PI35201 was a seedling peach from Yunnan, China.		
Test No.:	NJC3		
Pedigree:	PI35201 × NJ196 [=NJ76925 op (=J.H. Hale × Goldfinch)]		
Origin:	1961, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 46, 153, 284, 289		

Babygold 6

Type: peach
Ripens: -14
Flesh: yellow
Gland: reniform
Bloom: nonshowy
Shape: round
Firmness: high; nonmelting flesh
Looks: fairly attractive; mottled red
Quality: very good; for processing
Yield: high
Remarks: Not grown commercially. PI36126 is Bolivian Cling, a white-fleshed, nonmelting clingstone from Bolivia.
Test No.: NJC15
Pedigree: NJ13232 (=NJ58127 op) × NJ196
NJ58127 = J.H. Hale × PI36126
NJ196 = NJ76925 op (=J.H. Hale × Goldfinch)
Origin: 1961, New Jersey Agricultural Experiment Station, New Brunswick
Citation: 4, 46, 153, 284, 289

Category: canner, minor
Chill: 850
Pit: clingstone
Bacterial Spot: moderately resistant

Babygold 7

Type: peach
Ripens: -6
Flesh: yellow
Gland: reniform
Bloom: nonshowy
Shape: round
Firmness: firm; nonmelting flesh
Looks: not very attractive; mottled red
Quality: very good; for processing
Yield: high
Remarks: Still grown commercially. Not as vigorous as other Babygolds. PI35201 was a seedling peach from Yunnan, China.
Test No.: NJC19
Pedigree: (Lemon Free × PI35201) × NJ196
NJ196 = NJ76925 op (=J.H. Hale × Goldfinch)
Origin: 1961, New Jersey Agricultural Experiment Station, New Brunswick
Citation: 4, 46, 153, 284, 289

Category: canner, commercial
Chill: 750
Pit: clingstone
Bacterial Spot: susceptible

Babygold 8

Type:	peach	**Category:**	canner, minor
Ripens:	0	**Chill:**	950
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	firm; nonmelting flesh		
Looks:	fairly attractive; mottled red		
Quality:	very good; for processing		
Yield:	high		
Remarks:	Not grown commercially. Highly productive even under adverse conditions. PI35201 was a seedling peach from Yunnan, China.		
Test No.:	NJC64		
Pedigree:	PI35201 × Ambergem		
Origin:	1961, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 46, 153, 284, 289		

Babygold 9

Type:	peach	**Category:**	canner, minor
Ripens:	+7	**Chill:**	950
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	firm; nonmelting flesh		
Looks:	not very attractive; mottled red		
Quality:	good; for processing		
Yield:	high		
Remarks:	Bud hardy, so sets heavily and needs heavy thinning. PI35201 was a seedling peach from Yunnan, China. PI43137 was Up-To-Date, a large yellow-fleshed peach from New Zealand.		
Test No.:	NJC66		
Pedigree:	PI35201 × PI43137		
Origin:	1961, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 46, 153, 284, 289		

Bailey
(Cedar County Hardy, Friday Seedling)

Type:	peach	**Category:**	rootstock
Ripens:	+15	**Chill:**	1050
Flesh:	white	**Pit:**	freestone
Gland:	none	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate, with tip		
Firmness:	low		
Looks:	unattractive; heavy pubescence; little red color		
Quality:	poor		
Yield:	low; small fruit		
Remarks:	Used as a cold-hardy peach rootstock in northern North America. Named for Dr. Bailey, West Branch, IA, who grew the variety extensively. Originally seed propagated, so other forms may exist.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1836, Charles Jacob Friday, Scott County, IA		
Citation:	67, 140, 267, 333		

Banquet

Type:	nectarine	**Category:**	minor
Ripens:	?	**Chill:**	100
Flesh:	yellow	**Pit:**	semifreestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	round		
Firmness:	low		
Looks:	attractive bright red color		
Quality:	good		
Yield:	?		
Remarks:	Not tested. Introduced by W.E. Lammerts. Developed at the Citrus Experiment Station, Riverside, CA. Cans well. Small pit.		
Test No.:	?		
Pedigree:	Babcock × Quetta		
Origin:	1945, University of California, Berkeley		
Citation:	4		

Bellaire
(Blair)

Type:	peach	**Category:**	commercial
Ripens:	-25	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	ovate; may have tip		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	medium		
Remarks:	Moderately hardy. Size not as good as Loring and not as firm.		
Test No.:	FB-244		
Pedigree:	Loring mut		
Origin:	1984, Freddie Blair, Martinsburg, WV, and Hilltop Nurseries, Hartford, MI		
Citation:	4, 30		

Belle
(Bella di Georgia, Belle de Georgie, Belle of Georgia,
Early Belle, Georgia, Georgia Belle)

Type:	peach	**Category:**	historical
Ripens:	-3	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	low		
Looks:	fair; little red; green ground color		
Quality:	fair to good		
Yield:	high		
Remarks:	Softens rapidly. Good bud hardiness. Still popular for local markets. Aromatic flavor. Carries genes for pollen sterility, clingstone, yellow flesh, and nonmelting flesh, as well as genes for isozymes Mdh1-1 and Cat1-1.		
Test No.:	?		
Pedigree:	Chinese Cling op (perhaps × Oldmixon Free)		
Origin:	1875?, L.A. Rumph, Marshallville, GA		
Citation:	79, 140, 220, 221, 225, 261, 289		

Bicentennial

Type:	peach	**Category:**	commercial
Ripens:	-54	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to oblong		
Firmness:	low		
Looks:	average; poor ground color some years		
Quality:	fair		
Yield:	high		
Remarks:	Softens very quickly on the tree, so must be picked with greener color. Very few split pits.		
Test No.:	L66-1-1		
Pedigree:	LaGold × Redglobe		
Origin:	1977, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 289, 340		

Biscoe

Type:	peach	**Category:**	commercial
Ripens:	-3	**Chill:**	900-950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good; green ground color sometimes		
Quality:	good		
Yield:	high		
Remarks:	Sets heavily, requiring heavy thinning. Bruises easily. Good flower-bud hardiness. Named for a small town in south central North Carolina.		
Test No.:	NC4639		
Pedigree:	Raritan Rose × Redskin		
Origin:	1969, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 46, 78, 92, 93, 99, 289, 372		

Blake
(M.A. Blake)

Type:	peach	**Category:**	commercial
Ripens:	+3	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	ovate, with prominent suture		
Firmness:	firm		
Looks:	very attractive		
Quality:	good; somewhat acidic		
Yield:	medium		
Remarks:	Cracks some years. Only moderately bud hardy. Red color in flesh may be excessive. Widely grown, attractive, late-season peach with good ground color. Named to honor Professor M.A. Blake, New Jersey peach breeder for 40 years.		
Test No.:	NJ117		
Pedigree:	J.H. Hale × Primrose		
Origin:	1953, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 78, 148, 155, 220, 289		

Bobeva

Type:	peach	**Category:**	recent
Ripens:	+10	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	fair; lacks red color		
Quality:	good		
Yield:	medium		
Remarks:	Hardy but not of commercial quality. Named after Bob and Eva Wilson, who discovered this peach. Propagated by Cumberland Valley Nursery, McMinnville, TN.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1989, Bob Wilson, Marble Falls, TX		
Citation:			

Bonfire
(Tom Thumb)

Type:	peach	**Category:**	ornamental, recent
Ripens:	-15	**Chill:**	850?
Flesh:	white?	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy; double		
Shape:	round		
Firmness:	low		
Looks:	unattractive; little red blush		
Quality:	poor		
Yield:	low, small size		
Remarks:	Not tested. Redleaf and genetic dwarf tree. Released for use as an ornamental. Original name of Tom Thumb was changed to Bonfire because the name Tom Thumb had been used before. Tsukuba No. 2 was a selection from M. Yoshida in Japan.		
Test No.:	Ark.84186-T3; Plant Patent No. 8509		
Pedigree:	Tsukuba No. 2 op		
Origin:	1993, University of Arkansas, Fayetteville		
Citation:	4, 218		

Bonita

Type:	peach	**Category:**	minor
Ripens:	-10	**Chill:**	450
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy?		
Shape:	round		
Firmness:	low to medium		
Looks:	attractive; deep red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA. Released for home use in southern California. Brooks and Olmo list Golden State as the pollen parent.		
Test No.:	?		
Pedigree:	Prenda × Sunglow		
Origin:	1943, University of California, Berkeley		
Citation:	3 (report 1950), 4, 203		

Bounty

Type:	peach	**Category:**	commercial
Ripens:	-12	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	good; green ground color in Georgia		
Quality:	good		
Yield:	high; sizes well		
Remarks:	Nonbrowning flesh. Fruit ripens uniformly throughout the tree. Generally does not set a heavy crop in Georgia, so needs less thinning. Released especially for use in Texas but adapted to most growing areas. Seedling selected in Beltsville, MD.		
Test No.:	B7020		
Pedigree:	B60324 × B64237 B60324 = 7-23 (=Halberta op) × Redskin B64237 = B56254 op (=Loring × FV89-14) FV89-14 = [FV15-48 (=Hiley × Fireglow) × Fireglow]		
Origin:	1988, USDA, Kearneysville, WV		
Citation:	4, 258, 293		

Bowen

Type:	peach	**Category:**	canner, commercial
Ripens:	+2	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	very high; nonmelting flesh		
Looks:	yellow with slight red blush		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Named after Logan Bowen, grower in Stanislaus County, CA.		
Test No.:	D20-3E		
Pedigree:	Dix 22A-5 × Str 14-25B (=Halford × Dixon 1) Dix 22A-5 = Dix 16-3 (=Orange Cling sdlg × Alameda) × Dix 58-6 Dix 58-6 = Goodman's Choice × Transvaal Cling		
Origin:	1971, University of California, Davis		
Citation:	4		

Brighton

Type:	peach	**Category:**	minor
Ripens:	-33	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	ovate, with tip		
Firmness:	low to medium		
Looks:	poor; dull; green ground color		
Quality:	fair to good		
Yield:	high		
Remarks:	Slow browning. Better shape and color in New York.		
Test No.:	NY2622		
Pedigree:	Sunhigh × Redhaven		
Origin:	1972, New York Agricultural Experiment Station, Geneva		
Citation:	4, 99, 184, 185, 289		

Buttercup

Type:	peach	**Category:**	minor
Ripens:	-30	**Chill:**	1050
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	average		
Quality:	fair		
Yield:	high; requires heavy thinning		
Remarks:	Probably no longer available. Too soft.		
Test No.:	NJ55		
Pedigree:	Lola × Arp		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 155, 289		

Calred
(Hescal)

Type:	peach	**Category:**	commercial
Ripens:	+22	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round, with pronounced suture		
Firmness:	high		
Looks:	attractive; light pubescence		
Quality:	good		
Yield:	fair		
Remarks:	Bud tender. Good color for season. Grown commercially in California.		
Test No.:	6,11-12B; Plant Patent No. 3977		
Pedigree:	B4-59 self (=Fireglobe × 3-4M) 3-4M = 18-9C (=Rio Oso Gem × Sunbeam) × Summercrest		
Origin:	1976, University of California, Davis		
Citation:	4		

Camden

Type:	peach	**Category:**	commercial
Ripens:	-58	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round; may have tip		
Firmness:	medium		
Looks:	good; short pubescence		
Quality:	fair		
Yield:	medium; small size		
Remarks:	High percentage of split pits. Released primarily for use in South Carolina. Until the release of Goldcrest, Camden was the earliest peach of commercial importance in the Southeast. Named after a town in South Carolina. Selected at Fort Valley, GA.		
Test No.:	FV9-144		
Pedigree:	FV89-14 (=FV15-48 × Fireglow) × Springtime FV15-48 = Fireglow × Hiley		
Origin:	1972, USDA, Byron, GA, and South Carolina Agricultural Experiment Station, Clemson		
Citation:	4, 99, 247, 289		

Canadian Harmony
(Harmony)

Type:	peach	**Category:**	commercial
Ripens:	-14	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low to medium		
Looks:	fair; green ground color		
Quality:	good		
Yield:	high; large fruit		
Remarks:	Too soft and ground color too green for commercial use in Georgia. Very hardy. Commercially important in Ontario, Canada, and the northern United States. Not to be confused with Harmony released by Grant Merrill in California.		
Test No.:	H1748		
Pedigree:	Redskin × Sunhaven		
Origin:	1968, Agriculture Canada, Harrow, Ontario		
Citation:	4, 99, 289, 355		

Candoka

Type:	peach	**Category:**	historical
Ripens:	-3	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy; pollen sterile		
Shape:	round		
Firmness:	medium		
Looks:	attractive; short pubescence		
Quality:	good		
Yield:	low		
Remarks:	Similar to J.H. Hale. Obsolete variety.		
Test No.:	Plant Patent No. 51		
Pedigree:	J.H. Hale op?		
Origin:	1932, William F. Ramsey, Okanagan, WA, and Andrew T. Gossman, C&O Nursery Company, Wenatchee, WA		
Citation:	3 (report 1932), 4, 99, 220, 221, 289		

Candor

Type:	peach	**Category:**	commercial
Ripens:	-48	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	medium		
Looks:	fair; mottled red		
Quality:	good		
Yield:	high; requires heavy thinning		
Remarks:	Pronounced tip. Produces numerous split pits some years. Soft on tip some years. Named for a small town in south central North Carolina.		
Test No.:	NC7422		
Pedigree:	Redhaven × Erly-Red-Fre		
Origin:	1965, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 46, 99, 289, 372		

Cardinal

Type:	peach	**Category:**	historical
Ripens:	-47	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with prominent tip		
Firmness:	medium		
Looks:	good		
Quality:	fair		
Yield:	medium		
Remarks:	Obsolete cultivar. Too many split pits. Bud tender. Replaced by June Gold, which is larger. An important early cultivar.		
Test No.:	FV101		
Pedigree:	Halehaven self		
Origin:	1951, USDA, Fort Valley, GA		
Citation:	4, 78, 99, 155, 220, 222, 247, 289		

Carnival
(Merrill Carnival)

Type:	peach	**Category:**	commercial
Ripens:	+40	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	firm		
Looks:	poor; dull red; pubescent		
Quality:	poor		
Yield:	low to medium		
Remarks:	Fruit has prominent suture and cracks readily. Leaves roll longitudinally. Does not ripen well at Byron, GA.		
Test No.:	Plant Patent No. 2144		
Pedigree:	Rodeo × [(July Elberta × Maxine) × op sdlg]		
Origin:	1960, Grant Merrill, Red Bluff, CA		
Citation:	4, 78, 99		

Carogem

Type:	peach	**Category:**	commercial
Ripens:	-25	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with prominent suture		
Firmness:	medium to high		
Looks:	attractive		
Quality:	good		
Yield:	high; large size		
Remarks:	Best adapted to more northern areas of the Southeast. Shape gets rough at Byron, GA. Reliable cropper.		
Test No.:	SC77003-04		
Pedigree:	Redglobe × Ranger		
Origin:	1989, Clemson University, Clemson, SC		
Citation:			

Carolina

Type:	nectarine	**Category:**	recent
Ripens:	(90 days)	**Chill:**	325
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	90 percent dark red over greenish-yellow ground color		
Quality:	fair to good		
Yield:	high		
Remarks:	Not tested. Named in Spain by Orero Nursery. Ripens 10 days before Flordagold.		
Test No.:	Fla.9-9N		
Pedigree:	Fla.3-4N (=Fla.15-85W × Columbina) × Sunred Fla.15-85W = Fla.Q303-3N × Kaygold Fla.Q303-3N = NJ5107397 × (Panamint × Jewel) NJ5107397 = [(Candoka × Flaming Gold) × (Garden State × NJ25032) op] NJ25032 = Tennessee Natural op		
Origin:	1990, University of Florida, Gainesville		
Citation:	4, 326		

Carolina Belle

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fair; sometimes lacks sufficient red color		
Quality:	good		
Yield:	high; sizes well		
Remarks:	Relatively firm. Lacks red some years. Browns rapidly.		
Test No.:	NCT1333		
Pedigree:	Biscoe × Starlite		
Origin:	1987, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 368		

Carolina Red

Type:	nectarine	**Category:**	commercial
Ripens:	-46	**Chill:**	750–850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to ovate		
Firmness:	high		
Looks:	fair; green ground color		
Quality:	fair to good		
Yield:	high		
Remarks:	Color not comparable to California cultivars but better adapted to eastern conditions. Needs heavy thinning to attain size. Sets well.		
Test No.:	NCX1605N		
Pedigree:	Nectared 4 self		
Origin:	1982, North Carolina Agricultural Research Service, Raleigh		
Citation:	371		

Carolyn

Type:	peach	**Category:**	canner, commercial
Ripens:	+20	**Chill:**	800?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. For canning use. A commercial variety. At the time of introduction some nurseries propagated another selection (W35–31) of Libbee × Lovell. It could be distinguished from the true Carolyn by its reniform leaf glands. The original USDA release listed the selection number as W35–27, but circular 885 lists it as W35–37.		
Test No.:	W35–27; W35–37		
Pedigree:	Libbee × Lovell		
Origin:	1942, USDA, Palo Alto, CA		
Citation:	3 (report 1943), 4, 142, 155		

Carson
(Beardon, Encinas, Percoca)

Type:	peach	**Category:**	canner, commercial
Ripens:	-14	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round to oblate		
Firmness:	high; nonmelting flesh		
Looks:	primarily yellow		
Quality:	fair		
Yield:	high		
Remarks:	Not tested. A major California variety for canning.		
Test No.:	W33-5B		
Pedigree:	Maxine × Leader		
Origin:	1943, USDA, Palo Alto, CA		
Citation:	4, 46		

Cary Mac

Type:	peach	**Category:**	commercial
Ripens:	-22	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with pronounced suture		
Firmness:	high		
Looks:	attractive; better color than Loring		
Quality:	good		
Yield:	high; good size		
Remarks:	Cold tender during bloom so somewhat self-thinning. Suture may crack. Occasional buttoning tendency. Very productive. Discovered about 1967. Patent lists glands as reniform.		
Test No.:	Plant Patent No. 3965		
Pedigree:	Loring mut		
Origin:	1976, Alexander C. McLeod, McBee, SC		
Citation:	4		

Catherina
(Frederica)

Type:	peach	**Category:**	canner, minor
Ripens:	-25	**Chill:**	850?
Flesh:	yellow orange	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	attractive; 30 percent red on golden yellow		
Quality:	good		
Yield:	high		
Remarks:	Named in France by INRA, Pont-de-la-Maye, Bordeaux. Named after Catherine Bailey, a New Jersey peach breeder. Not to be confused with Federica released for Italy.		
Test No.:	NJC83		
Pedigree:	NJC95(=NJ5102893 × NJ5106548) × D42-13W NJ5102893 = NJ13232 × Cherryred NJ5106548 = NJ98838 × NJLA3 D42-13W = 4A-4 (=Early Muir op) × Jungerman NJ13232 = NJ58127 op (J.H. Hale × Bolivian Cling) NJ98838 = NJ94727 op (=J.H. Hale × Hann Almond) NJLA3 = NJ38026 [=J.H. Hale × NJ113115 (=Belle self)] × NJ6128 NJ6128 = J.H. Hale × Mexican Honey		
Origin:	1979?, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	284		

Cavalier

Type:	nectarine	**Category:**	minor
Ripens:	-8	**Chill:**	900
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. PI43143 is Muir's Seedling, an old nectarine from New Zealand.		
Test No.:	VPI17		
Pedigree:	(PI43143 × VPI sel) self		
Origin:	1952, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 155, 206, 222, 234		

CENGUA-Guia

Type:	peach	**Category:**	rootstock
Ripens:	(160 days)	**Chill:**	250
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	?		
Firmness:	low		
Looks:	unattractive		
Quality:	poor		
Yield:	high		
Remarks:	A rootstock variety. Not tested. Seedlings are uniform for germination, vigor, and longevity. Susceptible to mildew.		
Test No.:	?		
Pedigree:	Selected from an evergreen population from Morelos, Mexico		
Origin:	1990, INIFAP, Celaya, Norte de Guanajuato, Mexico		
Citation:			

CFN1

Type:	peach	**Category:**	canner, commercial
Ripens:	(150 days)	**Chill:**	350
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oval		
Firmness:	high; nonmelting flesh		
Looks:	good; red blush over pale yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Widely planted in the 1970s in Mexico, with a good demand in the market. Medium resistance to mildew.		
Test No.:	?		
Pedigree:	probably a sdlg of Nuevo or Rochon		
Origin:	1970, CONAFRUT, Pabellon, Aguascalientes, Mexico		
Citation:	255		

Chadon

Type:	peach	**Category:**	minor
Ripens:	-5?	**Chill:**	450?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	low		
Looks:	greenish-yellow skin with slight blush		
Quality:	good		
Yield:	low		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Chaffey × Weldon		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

Chaffey

Type:	peach	**Category:**	minor
Ripens:	-5?	**Chill:**	450?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	?		
Shape:	slightly uneven halves		
Firmness:	low		
Looks:	light fuzz and pink blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Luken's Honey × Elberta		
Origin:	1939, Chaffey Junior College, Ontario, CA		
Citation:	4		

Champion

Type:	peach	**Category:**	historical
Ripens:	-10	**Chill:**	1000
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	ovate, with tip and suture		
Firmness:	low		
Looks:	unattractive; heavy fuzz		
Quality:	very good		
Yield:	low		
Remarks:	Once considered the standard for quality. Hardy. A very old cultivar but still available. One of the few extant U.S. cultivars of no relation to Chinese Cling. Heterozygous for the genes causing albinism and nonmelting flesh.		
Test No.:	?		
Pedigree:	Oldmixon Free × Early York?		
Origin:	1890, I.G. Hubbard, Nolomis, IL, and Dayton Star Nursery (location unknown)		
Citation:	40, 140		

Cherokee

Type:	nectarine	**Category:**	minor
Ripens:	-25	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate, with tip		
Firmness:	low		
Looks:	unattractive; green ground color		
Quality:	fair; good texture		
Yield:	medium		
Remarks:	Not satisfactory in central Georgia. Cold-hardy buds.		
Test No.:	VPI59N		
Pedigree:	VPI53-1-14 op [=Sunhigh × VPI40N (=unknown)]		
Origin:	1966, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 206, 229		

Cherry Gold

Type:	peach	**Category:**	commercial
Ripens:	-49	**Chill:**	550
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant?
Bloom:	showy		
Shape:	round; slight tip and suture bulge		
Firmness:	medium		
Looks:	bright yellow ground color but only modest red blush		
Quality:	fair		
Yield:	low to medium		
Remarks:	Ripens 10 days after Flordaking in southern Georgia. Tends to have blind wood (lacking buds) and an extended bloom. Susceptible to *Cytospora* canker. Found as an off-type tree in a commercial orchard.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1982, Phillip DeWitt, Cherry Lake, FL		
Citation:			

Cherryred

Type:	peach	**Category:**	canner, minor
Ripens:	-41	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	unknown
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	medium; nonmelting flesh		
Looks:	fairly attractive; greenish ground color		
Quality:	fair		
Yield:	high		
Remarks:	Requires heavy thinning because it sets well most years.		
Test No.:	NJ129		
Pedigree:	NJ66325 op (=J.H. Hale × Goldfinch)		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 50, 147, 155, 220, 222, 289		

Chinese Cling
(Chang-Hai Pfirsich, Chinese Peach, De Chang-Hai, De Lindley, Di Chang-Hai, Lindley, Pavie de Chang-Hai, Pavie Lindley, Shangae, Shanghae, Shanghai, Shanghai Shuimi, Von Chang-Hai)

Type:	peach	**Category:**	historical
Ripens:	-7	**Chill:**	750
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy; pollen sterile		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	medium		
Remarks:	First grown by Henry Lyons, Columbia, SC. Ancestor of most modern peaches including Elberta. Probably related to the Chinese variety Shanghai Shuimi. Heterozygous for yellow flesh and nonmelting flesh. Homozygous for Mdh1-1 isozyme. Independently imported into England in 1844 and used in breeding by Thomas Rivers. Also imported into Japan and used in breeding there by use of Hakuto, thought to be a seedling of Chinese Cling.		
Test No.:	?		
Pedigree:	plant imported from China		
Origin:	1850, Charles Downing, Newburgh, NY		
Citation:	140, 178, 225, 388		

Chipola Belle

Type:	peach	**Category:**	minor
Ripens:	-10	**Chill:**	700
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round; somewhat irregular		
Firmness:	low		
Looks:	not very attractive; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	Not suitable for commercial production. Fruits in lower chilling areas, such as northern Florida.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1987, Richard Harrison, Marianna, FL		
Citation:			

Chui Lum Tao

Type:	peach	**Category:**	rootstock
Ripens:	-21	**Chill:**	950
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy		
Shape:	oblong		
Firmness:	low		
Looks:	unattractive; small; green skin with moderate blush; fuzzy		
Quality:	poor		
Yield:	high; small fruit size		
Remarks:	Promising cold-hardy rootstock for peaches in Canada and northern United States. First recommended for commercial use at Harrow in 1989. Increasing in popularity, especially for light soils.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1975, China; imported by Agriculture Canada, Harrow, Ontario		
Citation:	190, 333		

Clayton

Type:	peach	**Category:**	minor
Ripens:	-24	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	nonshowy		
Shape:	ovate, with tip		
Firmness:	medium		
Looks:	good		
Quality:	excellent		
Yield:	high; small size		
Remarks:	Too small for commercial use. Named for Carlisle Clayton, peach pathologist for many years at North Carolina State University; he helped develop bacterial-spot-resistant peach cultivars for that program.		
Test No.:	NCA2679		
Pedigree:	Pekin × Candor		
Origin:	1976, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 86, 87, 99, 289, 372		

Clyde Wilson

Type:	peach	**Category:**	minor
Ripens:	-12	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive; poor ground color some years		
Quality:	good		
Yield:	high		
Remarks:	Large fruit size.		
Test No.:	Plant Patent No. 4916		
Pedigree:	Loring mut		
Origin:	1981, William J. Wilson, Fort Valley, GA, and Bountiful Ridge Nurseries, Princess Anne, MD		
Citation:	4, 116, 117		

Coacalco

Type:	peach	**Category:**	canner, commercial
Ripens:	(200 days)	**Chill:**	350-400
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	good		
Quality:	good		
Yield:	very high		
Remarks:	Not tested. A popular variety for processing use in the 1970s in Mexico.		
Test No.:	?		
Pedigree:	local sel from Coacalco, Mexico		
Origin:	1970, CONAFRUT, Pabellon, Aguascalientes, Mexico		
Citation:			

Collins

Type:	peach	**Category:**	minor
Ripens:	-48	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	nearly solid red; greenish ground color		
Quality:	good		
Yield:	high		
Remarks:	Named for Lester Collins, president, New Jersey Peach Council, for 25 years. Few split pits. Sets heavily, so needs thinning. Ships well.		
Test No.:	NJ200		
Pedigree:	Jerseyland × NJ188 (=Raritan Rose × NJ125) NJ125 = NJ66325 op (=J.H. Hale × Goldfinch)		
Origin:	1959, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 46, 78, 99, 151, 289		

Colora

Type:	peach	**Category:**	minor
Ripens:	-23	**Chill:**	1100?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	medium attractiveness; deep red blush		
Quality:	poor		
Yield:	high		
Remarks:	Excellent bud hardiness. Red color too dark in Byron, GA. Poor quality. Selected in 1933.		
Test No.:	?		
Pedigree:	sprout from root of Brackett tree		
Origin:	1936, Lloyd Balderson III, Colora, MD		
Citation:	3 (report 1936), 4, 46, 99, 155, 221, 289		

Columbia

Type:	nectarine	**Category:**	minor
Ripens:	-10	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate		
Firmness:	medium		
Looks:	fair; green ground color; very dark red		
Quality:	fair		
Yield:	medium; small size		
Remarks:	Fruit frequently russeted. Shows a chlorotic leaf blotch, which apparently is genetic.		
Test No.:	VPI90N; VPI62N		
Pedigree:	Cavalier × B2-1856 (=B305 self)		
Origin:	1974, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 206		

Columbina

Type:	nectarine	**Category:**	minor
Ripens:	(85 days)	**Chill:**	350
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	good; round		
Firmness:	low		
Looks:	attractive		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Named in Sao Paulo, Brazil. Too soft for commercial use.		
Test No.:	Fla.19-37S		
Pedigree:	Sunlite op		
Origin:	1969, University of Florida, Gainesville		
Citation:	4, 326, 330		

Comanche

Type:	peach	**Category:**	minor
Ripens:	-28	**Chill:**	900
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	average		
Quality:	good		
Yield:	high		
Remarks:	Sets well; cold hardy. Not very attractive.		
Test No.:	Ill. K76		
Pedigree:	Vedette × Halehaven		
Origin:	1958, Illinois Agricultural Experiment Station, Olney		
Citation:	4, 46, 99, 223, 224, 274, 289		

Comonfort

Type:	peach	**Category:**	canner, recent
Ripens:	(130 days)	**Chill:**	250
Flesh:	orange yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	good		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Larger than local selections. For altitudes with little frost risk (1600–1800 m). Ripens in June. Resistant to mildew.		
Test No.:	?		
Pedigree:	CI1-31 (=Lucero self) × S100		
Origin:	1992, INIFAP, Celaya, Norte de Guanajuato, Mexico		
Citation:			

Com-Pact Elberta
(G.M., Stark Com-Pact Elberta)

Type:	peach	**Category:**	minor
Ripens:	+10	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	fair; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	Compact growth habit similar to Com-Pact Redhaven. Appeared as a whole tree mutation in Fay Elberta (Gold Medal) orchard.		
Test No.:	Plant Patent No. 4370		
Pedigree:	Fay Elberta mut		
Origin:	1980, Peter J. Van Well, Moses Coulee, WA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Com-Pact Redhaven
(Pratt)

Type:	peach	**Category:**	historical
Ripens:	-28	**Chill:**	950
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with tip and suture		
Firmness:	low		
Looks:	fair		
Quality:	fair		
Yield:	low		
Remarks:	Tree about 30 percent smaller than standard due to presence of *Ct* gene. Very twiggy habit is not fruitful. Obsolete.		
Test No.:	Plant Patent No. 3217		
Pedigree:	Redhaven mut		
Origin:	1971, Lester B. Pratt, Orondo, WA, and Van Well Nursery, Wenatchee, WA		
Citation:	4, 99, 215, 274		

Constitution

Type:	peach	**Category:**	minor
Ripens:	+10	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good skin color; solid red		
Quality:	very good		
Yield:	good; large size		
Remarks:	Not tested. Fairly hardy.		
Test No.:	NJ161		
Pedigree:	NJ46225 (=J.H. Hale × Eclipse) × Late Crawford		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 147, 155, 289		

Contender

Type:	peach	**Category:**	commercial
Ripens:	-7	**Chill:**	1050
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round in higher chilling areas		
Firmness:	high		
Looks:	good		
Quality:	good		
Yield:	high		
Remarks:	Sets a high number of flower buds. Flesh resistant to browning. One of the most reliably cropping peaches of the southern varieties if chilling is adequate.		
Test No.:	NCT544		
Pedigree:	Winblo × NC64 (=Norman × NCA2679) NCA2679 = Candor × NC7366 (=Summercrest × Redhaven)		
Origin:	1987, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 369		

Corona

Type:	peach	**Category:**	canner, commercial
Ripens:	+37	**Chill:**	800?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. May drop at maturity.		
Test No.:	W35-34		
Pedigree:	Libbee × Lovell		
Origin:	1942, USDA, Palo Alto, CA		
Citation:	3 (report 1943), 4, 142		

Coronado

Type:	peach	**Category:**	canner, minor
Ripens:	-22	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. For canning use.		
Test No.:	W38-30B		
Pedigree:	(Pratt-Low × Tuscan) × Leader sdlg		
Origin:	1950, USDA, Palo Alto, CA		
Citation:	3 (report 1950), 4, 142, 220, 341		

Coronet

Type:	peach	**Category:**	commercial
Ripens:	-34	**Chill:**	700
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	good; attractive		
Quality:	good		
Yield:	medium to high		
Remarks:	Still a popular commercial cultivar in central Georgia. Buttons frequently in other areas. Bud tender. Replaced Dixigem.		
Test No.:	FV126-79		
Pedigree:	FV5-56 (=Halehaven self) × Dixigem		
Origin:	1953, USDA, Fort Valley, GA		
Citation:	4, 78, 99, 155, 220, 222, 247, 289, 360		

Correll

Type:	peach	**Category:**	commercial
Ripens:	-51	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good		
Quality:	fair		
Yield:	high; small size		
Remarks:	Bud hardy. Produces numerous split pits. Named for Franklin E. Correll, peach breeder, North Carolina State University, 1955-74.		
Test No.:	NCA2699		
Pedigree:	Pekin × Candor		
Origin:	1976, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 86, 87, 99, 289, 372		

Cortez

Type:	peach	**Category:**	canner, historical
Ripens:	+3	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Canning use. Halford No. 1 was also known as McKnight.		
Test No.:	W22-38		
Pedigree:	Paloro × Halford No. 1		
Origin:	1944, USDA, Palo Alto, CA		
Citation:	3 (report 1948), 4, 142, 155		

C.O. Smith

Type:	peach	**Category:**	minor
Ripens:	-10	**Chill:**	450?
Flesh:	white	**Pit:**	freestone?
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	?		
Shape:	round		
Firmness:	low		
Looks:	fair		
Quality:	fair; low-acid flavor		
Yield:	medium; large size		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA. Similar to Luken's Honey.		
Test No.:	Babcock 35		
Pedigree:	(Strawberry × Peen-To) F_2		
Origin:	1933, University of California, Berkeley		
Citation:	3 (report 1933), 4, 74		

Cresthaven

Type: peach
Ripens: -3
Flesh: yellow
Gland: reniform
Bloom: nonshowy
Shape: round
Firmness: high
Looks: attractive
Quality: good
Yield: high; large fruit size
Remarks: Cracks and buttons occasionally. Shows red in flesh. Dependable cropping cultivar. Widely planted in Southeast. Best of the Michigan cultivars in the South. Carries gene for pollen sterility and gene for Mdh1-1.
Test No.: SH385
Pedigree: Kalhaven × SH309 (=SH50 × Redhaven)
Origin: 1963, Michigan Agricultural Experiment Station, East Lansing
Citation: 4, 46, 78, 99, 177, 289

Category: commercial
Chill: 950
Pit: freestone
Bacterial Spot: moderately resistant

Crimson Baby

Type: nectarine
Ripens: -55
Flesh: yellow
Gland: reniform
Bloom: showy
Shape: round
Firmness: medium to high
Looks: attractive; extensive dark red blush
Quality: good
Yield: medium
Remarks: Not tested. Developed by aseptic embryo culture. Good size for an early nectarine.
Test No.: P46-74
Pedigree: Fla.G69-83 (=Fla.8B-27 × Sunrise) × Mayfire
Fla.8B-27 = Okinawa × Panamint
Origin: 1996, USDA, Fresno, CA
Citation:

Category: recent
Chill: 550
Pit: clingstone
Bacterial Spot: ?

Crimson Cascade

Type:	peach	**Category:**	ornamental, recent
Ripens:	0	**Chill:**	850?
Flesh:	white?	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	showy; double; dark red		
Shape:	round		
Firmness:	low		
Looks:	unattractive; little red blush		
Quality:	poor		
Yield:	low; small size		
Remarks:	Not tested. Redleaf with weeping tree. The NJ parent was a green-leaf, weeping, double-flowered selection. Released for use as an onamental.		
Test No.:	Ark.WO-1		
Pedigree:	(NJ sel × Rutgers Redleaf) self		
Origin:	1993, University of Arkansas, Fayetteville		
Citation:	4, 218		

Crimson Gold
(Stark Crimson Gold, Zaiger)

Type:	nectarine	**Category:**	commercial
Ripens:	-46	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate		
Firmness:	high		
Looks:	very attractive		
Quality:	good		
Yield:	medium; small fruit		
Remarks:	Hardy for a California nectarine. Sets well. Very attractive, but fruit too small. Stores well. Colors early. Widely adapted. Susceptible to brown rot.		
Test No.:	Plant Patent No. 2825		
Pedigree:	nect sel × July Elberta		
Origin:	1967, Floyd Zaiger, Modesto, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4, 114, 206, 284		

Cullinan

Type:	peach	**Category:**	minor
Ripens:	-22	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	poor; unattractive		
Quality:	fair		
Yield:	low		
Remarks:	Unattractive fruit and low productivity. Buttons badly. Named for F.P. Cullinan, the first peach breeder for USDA at Beltsville, MD, 1936-43.		
Test No.:	B64019		
Pedigree:	McNeely × Goldenred		
Origin:	1977, USDA, Beltsville, MD		
Citation:	4, 99, 109, 111, 247		

Cumberland
(Superba)

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	850
Flesh:	white	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	oval, with tip		
Firmness:	low		
Looks:	Not especially attractive; green ground color with dull red color		
Quality:	fair; coarse texture		
Yield:	medium to high		
Remarks:	Sets well under adverse conditions but usually has heavy May drop. Has many flower buds. Too soft for shipping. Carries genes for yellow flesh and pollen sterility.		
Test No.:	NJ25		
Pedigree:	Belle × Greensboro		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 79, 99, 220-222, 289		

Daroga Red

Type:	peach	**Category:**	minor
Ripens:	-22	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with prominent tip		
Firmness:	medium		
Looks:	not attractive; mostly dark red		
Quality:	fair		
Yield:	medium		
Remarks:	Obsolete. Shape too rough and color too dark to be of commercial value.		
Test No.:	?		
Pedigree:	July Elberta mut		
Origin:	1957, Auvil Brothers, Orondo, WA, and Van Well Nursery, Wenatchee, WA		
Citation:	4, 46, 78, 289		

David Sun

Type:	peach	**Category:**	canner, commercial
Ripens:	-40	**Chill:**	650
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; short fuzz; extensive red		
Quality:	good		
Yield:	medium		
Remarks:	Released to replace Gem Free in California. Light set at Byron, GA, but attractive.		
Test No.:	AS20-75-5; Plant Patent No. 5874		
Pedigree:	June Lady op		
Origin:	1985, Tom Chamberlin, Del Ray, CA, and Agri Sun Nursery, Selma, CA		
Citation:	4		

Dawne

Type:	peach	**Category:**	minor
Ripens:	-53	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	ovate, with prominent suture		
Firmness:	low		
Looks:	fair; dull red overcolor		
Quality:	poor		
Yield:	medium		
Remarks:	Soft tip. Slow to brown. Very early ripening in its day but otherwise not a very good peach.		
Test No.:	Plant Patent No. 1955		
Pedigree:	chance sdlg		
Origin:	1960, J. Robert Statler, Ashfield, Carbon County, PA, and Bountiful Ridge Nurseries, Princess Anne, MD		
Citation:	4, 78, 99, 289		

Dee-Six
(Dee Six-15W)

Type:	peach	**Category:**	canner, recent
Ripens:	+10	**Chill:**	800?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	high; nonmelting flesh		
Looks:	yellow with moderate blush		
Quality:	high; fine texture		
Yield:	high		
Remarks:	Not tested. A canning peach. Name derived from the selection number. Not patented.		
Test No.:	D,6-15W		
Pedigree:	Halford × GH,13-291 (=6,13M self)		
Origin:	1986, University of California, Davis		
Citation:			

Delicious

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	850
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oval		
Firmness:	low		
Looks:	not very attractive; greenish-white ground color		
Quality:	fair		
Yield:	medium; large fruit		
Remarks:	Hangs well on the tree but too soft for commercial use.		
Test No.:	NJ60		
Pedigree:	Belle × Greensboro		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 51, 155, 221, 289		

Delta

Type:	peach	**Category:**	recent
Ripens:	-49	**Chill:**	550
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	elliptical, with little suture and tip		
Firmness:	high; nonmelting flesh is particularly rubbery		
Looks:	good; bright color		
Quality:	good; slightly different flavor due to nonmelting flesh		
Yield:	high; large size for season		
Remarks:	Hangs well on the tree because of nonmelting flesh. Consumer acceptability of nonmelting-flesh type for fresh market is unknown, but quality should exceed that of early-ripening melting peaches. Picking time may be difficult to judge. Poor shape at Byron, GA.		
Test No.:	L9-A47-33		
Pedigree:	L65-7-49 op (=LaGold × L61-3-81) L61-3-81 = Redskin × Cardinal		
Origin:	1992, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 159		

Denman
(TAMU Denman)

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	ovate; uneven shape; often prominent tip		
Firmness:	low		
Looks:	unattractive		
Quality:	fair		
Yield:	medium		
Remarks:	Named for T.E. Denman, horticulturist for 31 years at the Texas Agricultural Experiment Station, Stephenville. Released as a late-blooming peach that yields more consistently than other peach cultivars, but unadapted to Georgia.		
Test No.:	WCT707		
Pedigree:	Redglobe op		
Origin:	1984, Texas A&M University, College Station		
Citation:	4, 379, 380		

Derby

Type:	peach	**Category:**	minor
Ripens:	-50	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with slight tip		
Firmness:	medium		
Looks:	good		
Quality:	fair		
Yield:	medium; but large size		
Remarks:	Produces many split pits. Inconsistent cropper. Often has a soft tip. Named for a small town in south central North Carolina.		
Test No.:	NCA2183		
Pedigree:	NC7130 (=Halehaven × Redskin) × Candor		
Origin:	1978, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 372		

Desertgold

Type:	peach	**Category:**	commercial
Ripens:	-71 (77 days)	**Chill:**	350
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	average		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Used in desert areas of California. Lacks size in Florida.		
Test No.:	F81-79		
Pedigree:	C55-77 (=FV178-55 × FV244-4) × C62-77 (=FV131-48 × FV244-4) FV178-55 = Newday × Southland FV244-4 = Southland × Hawaiian FV131-48 = Sunhigh × Southland		
Origin:	1969, USDA, Fresno, CA		
Citation:	4, 99, 247, 365		

Desertred

Type:	peach	**Category:**	recent
Ripens:	(90 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	100 percent red over yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Named by INIFAP in Sonora, Mexico, for use in northwest Mexico. Ripens 5 days before Flordagold.		
Test No.:	Fla.9-10		
Pedigree:	Fla.5-9 (=Sunlite × Fla.Q15-33) × Fla.3-4N (=Fla.15-85W × Columbina) Fla.Q15-33 = Fla.G40-25 op (=Rio Grande op) Fla.15-85W = Fla.Q303-3N × Kaygold Fla.Q303-3N = NJ5107397 × (Panamint × Jewel) NJ5107397 = [(Candoka × Flaming Gold) × (Garden State × NJ25032)op] NJ25032 = Tennessee Natural op		
Origin:	1983, University of Florida, Gainesville		
Citation:	4, 326		

Dewdrop

Type:	peach	**Category:**	canner, minor
Ripens:	-14	**Chill:**	950
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	prominent suture and tip		
Firmness:	very high; nonmelting flesh		
Looks:	not very attractive; no red color at all		
Quality:	good		
Yield:	medium to high		
Remarks:	Useful for canning only. The catalog description is of a white freestone.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1980?, Bill Johnson, Johnson Nursery, Ellijay, GA		
Citation:			

Diamante Especial

Type:	peach	**Category:**	recent
Ripens:	(120 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high, nonmelting flesh		
Looks:	attractive; very little red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Resistant to powdery mildew and blossom blight. Sets heavily.		
Test No.:	CP88-8C		
Pedigree:	Diamante × Fla.9-20C Fla.9-20C = (Fla.K5W35 × NCA2219) op Fla.K5W35 = Fla.8-11 × Kaygold NCA2219 = NC7130 (=Halehaven × Redskin) × Candor Fla.8-11 = from same cross as Kaygold		
Origin:	1995, Colegio de Postgraduados, Chapingo, Mexico		
Citation:	276		

Diamante Mejorado

Type:	peach	**Category:**	recent
Ripens:	(110 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high, nonmelting flesh		
Looks:	attractive; little dark red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Resistant to powdery mildew but susceptible to *Monilinia* in bloom.		
Test No.:	CP88-2C		
Pedigree:	Diamante × Fla.9-20C Fla.9-20C = (Fla.K5W35 × NCA2219) op Fla.K5W35 = Fla.8-11 × Kaygold NCA2219 = NC7130 (=Halehaven × Redskin) × Candor Fla.8-11 = from same cross as Kaygold		
Origin:	1995, Colegio de Postgraduados, Chapingo, Mexico		
Citation:	276		

Dixigem

Type:	peach	**Category:**	historical
Ripens:	-31	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	fair; heavy fuzz; lacks red		
Quality:	fair		
Yield:	high		
Remarks:	Obsolete. Replaced by Coronet.		
Test No.:	FV8-35		
Pedigree:	W3-16 (=Admiral Dewey × St. John) × South Haven		
Origin:	1944, USDA, Fort Valley, GA		
Citation:	3 (report 1948), 4, 99, 155, 220, 222, 247, 289, 358		

Dixigold

Type:	peach	**Category:**	minor
Ripens:	-17	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	oblong to conic, with tip		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	fair		
Yield:	medium		
Remarks:	Probably extinct. The first cultivar released by USDA in Georgia. Named by USDA pathologist L.M. Hutchins.		
Test No.:	U.S. V-11		
Pedigree:	Hiley op		
Origin:	1939, USDA, Fort Valley, GA		
Citation:	3 (report 1948), 4, 247, 289		

Dixiland

Type:	peach	**Category:**	commercial
Ripens:	-3	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	firm		
Looks:	good; lacks red color		
Quality:	good		
Yield:	high; large size		
Remarks:	Still grown in Georgia but not as important as it once was due to insufficient red.		
Test No.:	FV127-1		
Pedigree:	FV5-56 (=Halehaven self) × Dixigem		
Origin:	1962, USDA, Fort Valley, GA		
Citation:	4, 46, 78, 99, 247, 289		

Dixired

Type:	peach	**Category:**	commercial
Ripens:	-41	**Chill:**	950
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	good; attractive color		
Quality:	good		
Yield:	high		
Remarks:	Bud hardy. Needs heavy thinning. Still grown in northern areas. Does not set well in low-chilling years.		
Test No.:	FV5-70		
Pedigree:	Halehaven self		
Origin:	1945, USDA, Fort Valley, GA		
Citation:	3 (report 1948), 4, 78, 99, 155, 220, 222, 247, 284, 289, 358		

Dorado

Type:	peach	**Category:**	canner, recent
Ripens:	(110 days)	**Chill:**	250
Flesh:	orange yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	good		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Larger than local selections. Moderately susceptible to mildew. For lower altitudes with little risk of frost (1600-1800 m). Ripens in early June.		
Test No.:	?		
Pedigree:	S100 × Oom Sarel		
Origin:	1992, INIFAP, Celaya, Norte de Guanajuato, Mexico		
Citation:	257		

Dr. Davis

Type:	peach	**Category:**	canner, commercial
Ripens:	+30	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	attractive		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Nonbrowning flesh. Released for canning. Named for Dr. L.D. Davis who did research on canning clingstones at the University of California, Davis. PI292557 is not a valid number, but records indicate the parent was a high-quality nectarine.		
Test No.:	7-7-52; Plant Patent No. 4861		
Pedigree:	D25-9E (=Da30-13 self) × G40-5E (=GH2-48 self) Da30-13 = Dix 6-6 (=Orange Cling sdlg × Australian Muir) × Dix 22A-5 G2-48 = Dix 22A-5 × 7-5 Dix 22A-5 = Dix 16-3 (=Orange Cling sdlg × Alameda) × Dix 58-6 7-5 = Elberta × PI292557? (=PI34794? op) Dix 58-6 = Goodman's Choice × Transvaal Cling		
Origin:	1984, University of California, Davis		
Citation:	4		

Duke of Georgia

Type:	peach	**Category:**	historical
Ripens:	-48	**Chill:**	850
Flesh:	white	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	ovate, with prominent tip		
Firmness:	medium		
Looks:	unattractive; greenish-white ground color		
Quality:	fair		
Yield:	medium; variable		
Remarks:	Obsolete. Popular in the 1950s. Found in 1949.		
Test No.:	Plant Patent No. 1236		
Pedigree:	Erly-Red-Fre mut, probably		
Origin:	1953, John F. Duke, Fort Valley, GA		
Citation:	4, 289		

Durbin

Type:	nectarine	**Category:**	commercial
Ripens:	-36	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	firm		
Looks:	fair; dark red; green ground color		
Quality:	fair to good		
Yield:	medium		
Remarks:	Buds may be cold tender. Well adapted to humid climate. Named after Marvin Durbin, long-time fruit grower and cooperator in Clanton, AL.		
Test No.:	BY5-6930		
Pedigree:	NJN43 op (=NJ53739 × NJN17) NJ53739 = Flaming Gold × Candoka NJN17 = NJN5 op (=Garden State × NJ25032) NJ25032 = Tennessee Natural op		
Origin:	1980, USDA, Byron, GA		
Citation:	4, 247, 264		

Earlibelle

Type:	peach	**Category:**	minor
Ripens:	-50	**Chill:**	550
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	oblate		
Firmness:	firm		
Looks:	fairly attractive; greenish ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Flesh browns rapidly.		
Test No.:	?		
Pedigree:	C.O. Smith Seedling 212 × Culemborg		
Origin:	1966, Horticultural Research Institute, Pretoria, South Africa		
Citation:	4, 99		

Earliblaze
(Anderblaze, Stark Earliblaze)

Type:	nectarine	**Category:**	minor
Ripens:	-33	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	dark red color; solid red		
Quality:	fair		
Yield:	medium		
Remarks:	Produces split pits. Russets and cracks badly. Bud tender.		
Test No.:	Anderson 14K54; Plant Patent No. 1949		
Pedigree:	Sun Grand × (Le Grand × Merrill Gem)		
Origin:	1962, Fred Anderson, Merced, CA		
Citation:	4, 206		

Earlicrest

Type:	peach	**Category:**	minor
Ripens:	-58	**Chill:**	250
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to ovate, with bulging suture		
Firmness:	medium		
Looks:	attractive; short fuzz		
Quality:	fair to good		
Yield:	low; erratic set		
Remarks:	This peach is too low chilling for the Byron, GA, area. There are apparently several different Earlicrest peaches and the spellings vary (see Earlycrest).		
Test No.:	WA-2		
Pedigree:	Springcrest mut		
Origin:	1984, Marvin Gerdts, Sanger, CA, and Agri Sun Nursery, Selma, CA		
Citation:			

Earligal

Type:	peach	**Category:**	commercial
Ripens:	-60	**Chill:**	700
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with prominent suture and tip		
Firmness:	medium		
Looks:	not especially attractive		
Quality:	poor		
Yield:	low		
Remarks:	Inconsistent cropper. Splits badly. Soft tip. May be similar to Topcrest but different leaf gland.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1982, Tony Love, Moultrie, GA		
Citation:			

EarliGlo
(Roxburgh, Roxtu, Stark EarliGlo)

Type:	peach	**Category:**	minor
Ripens:	-38	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	ovate, with large tip and suture		
Firmness:	medium; soft on tip		
Looks:	good		
Quality:	fair		
Yield:	high		
Remarks:	Not well adapted to the Southeast.		
Test No.:	Plant Patent No. 1632		
Pedigree:	Redhaven mut		
Origin:	1957, J.M. Roxburgh, Simcoe, Ontario, Canada		
Citation:	4, 46, 78, 99, 155, 284, 289		

EarliGrande

Type:	peach	**Category:**	commercial
Ripens:	(75 days)	**Chill:**	200
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	fair		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Now being replaced by newer very low-chill cultivars. Cross made in Florida. Commercially grown in South America.		
Test No.:	A1-70		
Pedigree:	Fla.5-58 [=(Southland × Jewel) op] × Early Amber		
Origin:	1979, Texas A&M University, College Station		
Citation:	4, 62		

Earlihale
(Hale Precoce, Precoce de Hale)

Type:	peach	**Category:**	minor
Ripens:	-9	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy; pollen sterile		
Shape:	round; may have suture bulge		
Firmness:	medium		
Looks:	not very attractive		
Quality:	fair		
Yield:	medium		
Remarks:	Not attractive in the eastern areas. Has not set well.		
Test No.:	B2-2221		
Pedigree:	July Elberta self		
Origin:	1958, USDA, Beltsville, MD; USDA, Prosser, WA, and Washington Agricultural Experiment Station, Pullman		
Citation:	4, 78, 99, 110, 247, 289		

Earlired

Type:	peach	**Category:**	commercial
Ripens:	-48	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with suture and tip		
Firmness:	medium		
Looks:	fairly attractive; lots of red color		
Quality:	good		
Yield:	high		
Remarks:	Sets well and holds well on tree. Resists browning. Not as good in more southern areas. May split badly. Still grown in the Northeast.		
Test No.:	B9-134		
Pedigree:	Redhaven × B3-674 (=Halehaven × B3-293) B3-293 = Halehaven × Oriole		
Origin:	1960, USDA, Beltsville, MD		
Citation:	4, 46, 78, 99, 247, 289		

EarliRio
(Diebold, Stark EarliRio)

Type:	peach	**Category:**	minor
Ripens:	-10	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	poor		
Quality:	good		
Yield:	low		
Remarks:	Very prominent suture and tip. Buttons badly. Originated as a whole tree mutation in 1961.		
Test No.:	Plant Patent No. 4171		
Pedigree:	Rio Oso Gem mut		
Origin:	1978, David A. Diebold, Kelso, MT, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Earliscarlet

Type:	nectarine	**Category:**	commercial
Ripens:	-34	**Chill:**	800
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to elongate		
Firmness:	high		
Looks:	attractive; bright red		
Quality:	good		
Yield:	high		
Remarks:	Soft tip some years. Attractive new cultivar. Crops well. Seedling selected at Beltsville, MD.		
Test No.:	B68598		
Pedigree:	unknown		
Origin:	1985, USDA, Kearneysville, WV		
Citation:	4, 292		

Early Amber

Type:	peach	**Category:**	minor
Ripens:	-33 (80 days)	**Chill:**	350
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	none	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	oblate		
Firmness:	low		
Looks:	poor; green ground color; lacks red		
Quality:	fair		
Yield:	high		
Remarks:	Not tested. Local use only.		
Test No.:	Plant Patent No. 2458		
Pedigree:	Fla.3-5 [=(Southland × Hawaiian) F_2] × Springtime		
Origin:	1964, Peaches of Florida, Inc., Balm, FL		
Citation:	4, 61		

Early Babcock

Type:	peach	**Category:**	minor
Ripens:	-23	**Chill:**	650?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	low		
Looks:	moderately attractive; light pink blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. George P. Weldon released 12 other low-chill peach varieties from this program but this was the most important. All are now obsolete.		
Test No.:	?		
Pedigree:	Babcock × Nectar		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4, 99		

Early Bird
(Anderbird, Stark Early Bird)

Type:	nectarine	**Category:**	minor
Ripens:	-46	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	very attractive; bright color		
Quality:	good		
Yield:	low to medium; small fruit		
Remarks:	Some splits. Very susceptible to brown rot. Bud tenderness makes it an erratic producer. Thin skin.		
Test No.:	Anderson 44G285; Plant Patent No. 4076		
Pedigree:	May Grand × Red Diamond		
Origin:	1980, Fred Anderson, Merced, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Early Coronet

Type:	peach	**Category:**	minor
Ripens:	-43	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive		
Quality:	good		
Yield:	high; good size		
Remarks:	Good quality and size. Still grown in California but not used in East. Discovered in 1960.		
Test No.:	Plant Patent No. 2336		
Pedigree:	Coronet mut		
Origin:	1964, Glen A. Moody, Bakersfield, CA		
Citation:	4, 46, 78, 99, 289		

Early Crawford

(Crawford Precoce, Crawford's Early, Crawford's Early Melocoton, Konigin Olga, Melocoton Precoce de Crawford, Precoce de Crawford, Precoz de Crawford, Temprano de Crawford, Willermoz, Willermoz Pfirsich, Willermoz's Pfirsich, Willeromz)

Type:	peach	**Category:**	historical
Ripens:	-6	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	poor; prominent tip and suture		
Firmness:	low to medium		
Looks:	unattractive; lacks red; heavy fuzz		
Quality:	fair		
Yield:	medium		
Remarks:	The most important early peach in the last half of the 19th century and a standard for quality. Not well adapted in the Byron, GA, area.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1841?, William Crawford, Middletown, NJ		
Citation:	73, 79, 140, 178		

Earlycrest
(Early Crest, San Isidoro/A.S.75, S. Isidoro)

Type:	peach	**Category:**	minor
Ripens:	-65	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with prominent tip		
Firmness:	medium; soft on tip		
Looks:	attractive		
Quality:	fair		
Yield:	low		
Remarks:	One of the earliest ripening of the Springcrest mutations. Shows white suture line typical of mutations. Apparently, there are several peaches with this name and similar names.		
Test No.:	Plant Patent No. 5344		
Pedigree:	Springcrest mut		
Origin:	1981, Aldo Spada, Tarquinia, Italy		
Citation:	91		

Early East

Type:	peach	**Category:**	minor
Ripens:	-39	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	unknown
Bloom:	nonshowy		
Shape:	elongated oval, with prominent tip and suture		
Firmness:	low		
Looks:	attractive color		
Quality:	good		
Yield:	high		
Remarks:	Poor shape and firmness.		
Test No.:	NJ134		
Pedigree:	NJ104325 op [=J.H. Hale × (Slappey × Dewey)]		
Origin:	1946, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 78, 147, 155, 222, 289		

Early Elberta
(Early Alberta, Early Elberta Stark, Early Improved Elberta, Elberta Precoz, Gleason, Gleason Early Elberta, Gleason Elberta, Golden Elberta, Goldfinch, Improved Early Elberta, Improved Elberta, Stark Early Elberta, Summer Gleason)

Type:	peach	**Category:**	historical
Ripens:	-7	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	oblong		
Firmness:	medium		
Looks:	average		
Quality:	good		
Yield:	high		
Remarks:	Does not color well. Once widely planted under a variety of synonyms. Requires heavy thinning. Carries the clingstone gene. Obsolete.		
Test No.:	?		
Pedigree:	Elberta op		
Origin:	1907, Sumner Gleason, Kaysville, UT, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	3 (report 1920), 4, 78, 79, 99, 140, 220-222, 289		

Early Golden Jubilee

Type:	peach	**Category:**	minor
Ripens:	-27	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oblate, with suture		
Firmness:	medium		
Looks:	fair; lacks red		
Quality:	fair		
Yield:	high		
Remarks:	Uneven ripening; drops as it ripens. Too soft. Softens on suture first. Obsolete. Several other Golden Jubilee mutants are known, including Jubilant, Goldray, and Margaret Kane.		
Test No.:	?		
Pedigree:	Golden Jubilee mut?		
Origin:	about 1947, ?		
Citation:	210, 289		

Early Halehaven

Type:	peach	**Category:**	minor
Ripens:	-24	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; dark red overcolor		
Quality:	good; coarse texture		
Yield:	high		
Remarks:	Flesh too soft, stringy. Susceptible to brown rot.		
Test No.:	Plant Patent No. 325		
Pedigree:	Halehaven mut		
Origin:	1939, John Nametz, Benton Harbor, MI		
Citation:	3 (report 1948), 4, 78, 155, 221, 222, 289		

Early Hiley

Type:	peach	**Category:**	historical
Ripens:	-19	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oblong to oval, with point		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	high		
Remarks:	Less color than Pearson Hiley. Replaced by yellow-fleshed cultivars. Carries gene for yellow flesh.		
Test No.:	?		
Pedigree:	Hiley op, probably		
Origin:	1931, A.J. Evans, Fort Valley, GA		
Citation:	3 (report 1939), 4, 99, 155, 289		

Early Loring
(Beyer, Stark Early Loring)

Type:	peach	**Category:**	minor
Ripens:	-25	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round, with suture		
Firmness:	high		
Looks:	attractive		
Quality:	good		
Yield:	medium; sizes well		
Remarks:	Bud tender. Prominent suture in southern locations.		
Test No.:	Plant Patent No. 4170		
Pedigree:	Loring mut		
Origin:	1977, Frederick Beyer, McCracken County, KY, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4, 113		

Early O'Henry
(Granbo)

Type:	peach	**Category:**	minor
Ripens:	+3	**Chill:**	800?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	extensive red color		
Quality:	good		
Yield:	high		
Remarks:	Similar to O'Henry but about 10 days earlier. Not as productive as O'Henry at Byron, GA.		
Test No.:	Merricle E3-12; Plant Patent No. 3583		
Pedigree:	O'Henry op		
Origin:	1971, Grant Merrill, Red Bluff, CA		
Citation:	4, 78, 99, 284		

Early Redhaven

Type:	peach	**Category:**	minor
Ripens:	-30	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	medium		
Looks:	good		
Quality:	fair		
Yield:	high		
Remarks:	Earliglo, Garnet Beauty, and Early Redhaven are almost identical mutations of Redhaven.		
Test No.:	Plant Patent No. 2343		
Pedigree:	Redhaven mut		
Origin:	1961, Homer Patrick Montgomery, Palisade, WA; Columbia and Okanogan Nursery, and Van Well Nursery, both of Wenatchee, WA		
Citation:	4, 46, 78, 99, 284		

Early Rose
(Erose)

Type:	peach	**Category:**	historical
Ripens:	-33	**Chill:**	1150
Flesh:	white	**Pit:**	clingstone
Gland:	unknown	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oval		
Firmness:	low		
Looks:	attractive; bright red		
Quality:	poor; insipid		
Yield:	medium		
Remarks:	An important peach in the 1930s because of its size and earliness. Now obsolete. Several other cultivars have had this same name. Cullinan[96] reports the discoverer to be John H. Baird of the J.H. Hale farm in Fort Valley, GA. Carries gene for nonmelting flesh.		
Test No.:	?		
Pedigree:	Honey × Indian peach, probably		
Origin:	1915?, John Keller, Fort Valley, GA		
Citation:	96, 140, 220, 221, 289		

Early Sun Grand
(Andaf)

Type:	nectarine	**Category:**	commercial
Ripens:	-25	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive		
Quality:	good		
Yield:	high		
Remarks:	Good fruit and size.		
Test No.:	Anderson 2B49; Plant Patent No. 1420		
Pedigree:	Sun Grand op		
Origin:	1955, Fred Anderson, Merced, CA		
Citation:	4, 206, 284		

Early Triogem

Type:	peach	**Category:**	minor
Ripens:	-29	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	very good		
Yield:	high		
Remarks:	Must thin well to size fruit. Sets a heavy crop. Not an official release. Obsolete.		
Test No.:	?		
Pedigree:	Triogem mut		
Origin:	1942, Ed Harvey orchard, Cream Ridge, NJ, by M.A. Blake, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 222, 289		

Early Vedette

Type:	peach	**Category:**	minor
Ripens:	-27	**Chill:**	950
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	average attractiveness		
Quality:	good		
Yield:	medium		
Remarks:	No superior characteristics in Byron, GA, area. Obsolete.		
Test No.:	?		
Pedigree:	Vedette mut		
Origin:	1955?, ?		
Citation:	289		

Early White Giant
(Geheb, Stark Early White Giant)

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	900
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good color		
Quality:	fair		
Yield:	medium to high; very large size for season		
Remarks:	Discovered in 1937.		
Test No.:	Plant Patent No. 878		
Pedigree:	unknown sdlg		
Origin:	1949, Frank Geheb, Arkadelphia, AR		
Citation:	4, 78, 99, 155		

Eclipse

Type:	peach	**Category:**	historical
Ripens:	-10	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round to elliptical		
Firmness:	medium; softens slowly		
Looks:	70 percent red blush over orange-yellow ground color		
Quality:	good		
Yield:	low; small size		
Remarks:	Not tested. Very hardy. Fairly popular earlier in the 20th century.		
Test No.:	NJ1		
Pedigree:	Belle self		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 155, 221		

Eden

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	850
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	low		
Looks:	unattractive; 50 percent red blush; greenish-white ground color; pubescent		
Quality:	fair		
Yield:	medium		
Remarks:	Better peach in the North.		
Test No.:	NY1466		
Pedigree:	Champion × Raritan Rose		
Origin:	1972, New York Agricultural Experiment Station, Geneva		
Citation:	4, 184, 186		

Elberta

Type:	peach	**Category:**	commercial, historical
Ripens:	0	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round; may have tip		
Firmness:	medium		
Looks:	average; lacks red color		
Quality:	fair; astringent; slightly bitter flavor		
Yield:	high		
Remarks:	Still popular in some areas. Normally ripens in mid-July in Byron, GA. Long a standard variety since firmer than other peaches. Once the most widely planted peach in the United States. Seed planted in 1870. Carries genes for pollen sterility, as well as for isozyme Mdh1-1.		
Test No.:	?		
Pedigree:	Chinese Cling op (perhaps × Early Crawford)		
Origin:	1889, Samuel H. Rumph, Marshallville, GA		
Citation:	79, 140, 175, 220-222, 225, 261, 289		

Elbertita

Type:	peach	**Category:**	minor
Ripens:	+3	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	not very attractive; lacks red		
Quality:	fair		
Yield:	low		
Remarks:	Semidwarf tree with dense foliage. Home use only. Not tested in Georgia.		
Test No.:	?		
Pedigree:	(Elberta dwarf mut) op		
Origin:	1958, New Jersey Agricultural Experiment Station, New Brunswick, and Del Rancho Fortuna, McFarland, CA		
Citation:	4, 149		

Elegant Lady
(Merdame)

Type:	peach	**Category:**	commercial
Ripens:	-7	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	very firm		
Looks:	attractive; solid dark red; short fuzz		
Quality:	good		
Yield:	low to medium		
Remarks:	Popular California cultivar. Somewhat bud tender so production erratic in the Southeast.		
Test No.:	Plant Patent No. 4399		
Pedigree:	Early O'Henry × July Lady		
Origin:	1979, Grant Merrill, Red Bluff, CA		
Citation:	4		

Ellerbe

Type:	peach	**Category:**	minor
Ripens:	-15	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	firm		
Looks:	good		
Quality:	good		
Yield:	high		
Remarks:	Size not as good as Redglobe but hardier. Flesh resists browning. Named for a small town in south central North Carolina.		
Test No.:	NCA2705		
Pedigree:	Pekin × Candor		
Origin:	1976, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 86, 87, 289, 372		

Ellis

Type:	peach	**Category:**	canner, minor
Ripens:	+15	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly golden yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Named for T.O. Ellis, who introduced Golden Cling in 1877, which helped establish the California canning cling industry.		
Test No.:	US37-29?		
Pedigree:	Phillips × Linden		
Origin:	1935, USDA, Palo Alto, CA		
Citation:	3 (report 1936), 4, 377		

Eloise
(Mairose, Mayrose)

Type:	peach	**Category:**	minor
Ripens:	-60	**Chill:**	650?
Flesh:	white	**Pit:**	semifreestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; good red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Sold in Europe as Mayrose.		
Test No.:	4,11-16A; Plant Patent No. 4985		
Pedigree:	B16-26 × Springtime B16-26 = 6-15Q op (=Alamar × July Elberta)		
Origin:	1983, University of California, Davis		
Citation:			

Emery

Type:	peach	**Category:**	minor
Ripens:	+12	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	low; soft suture		
Looks:	fair; dull red and green ground color		
Quality:	fair; mealy texture		
Yield:	medium		
Remarks:	Poor-quality late-season peach. Named for a small town in south central North Carolina.		
Test No.:	NC9062		
Pedigree:	Rochester × Redskin		
Origin:	1969, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 46, 92, 93, 99, 289, 372		

Empress
(Dickey Delicious)

Type:	peach	**Category:**	commercial
Ripens:	-52	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	very attractive		
Quality:	fair		
Yield:	medium		
Remarks:	Similar to Springcrest. Appeared as an off-type tree; maybe a California cultivar.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1980?, Buddy Harp, Marshallville, GA		
Citation:			

Encore
(Stark Encore)

Type:	peach	**Category:**	commercial
Ripens:	+13	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	firm		
Looks:	fair; greenish ground color; little red blush		
Quality:	good		
Yield:	high		
Remarks:	Very bud hardy. Heavy flower-bud setter. Recommended when hardiness needed above that of Rio Oso Gem, but poor appearance limits use in the South. Heterozygous for nectarine gene. Krasvynos is a very late-blooming nectarine from the former Union of Soviet Socialist Republics.		
Test No.:	NJ260; Plant Patent No. 4572		
Pedigree:	NJ585414 (=NJ32443 op) × Autumnglo NJ32443 = Krasvynos × White Hale		
Origin:	1980, New Jersey Agricultural Experiment Station, New Brunswick, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4, 115		

Envoy

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round to ovate		
Firmness:	medium		
Looks:	attractive, but dull red		
Quality:	very good		
Yield:	high		
Remarks:	Dependable cropper. Trees have weak crotches.		
Test No.:	NJ102		
Pedigree:	J.H. Hale × Sunbeam		
Origin:	1949, New Jersey Agricultural Experiment Station, New Brunswick, and Ontario Horticultural Experiment Station, Vineland, Ontario, Canada		
Citation:	4, 99, 155, 222, 289		

Erly-Red-Fre
(All-Red-Free, Early Red Free)

Type:	peach	**Category:**	historical
Ripens:	-38	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round to ovate, with prominent tip		
Firmness:	low		
Looks:	fairly attractive; greenish-white undercolor		
Quality:	fair		
Yield:	medium		
Remarks:	Still occasionally planted to provide early white peach. Leaf buds require 1150 chill hours.		
Test No.:	Plant Patent No. 320		
Pedigree:	chance sdlg		
Origin:	1938, W.M. Perry, Chase City, VA, and Bountiful Ridge Nurseries, Princess Anne, MD		
Citation:	3 (report 1939), 4, 78, 99, 155, 220, 221, 289		

Erlyvee

Type:	peach	**Category:**	minor
Ripens:	-52	**Chill:**	950?
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	low; tender skin		
Looks:	not much red blush; heavy pubescence		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Resembles Golden Jubilee. Obsolete.		
Test No.:	ONT350113		
Pedigree:	Golden Jubilee op		
Origin:	1949, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	4, 21, 78, 155		

Ernie's Choice

Type:	peach	**Category:**	recent
Ripens:	-18	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with slight suture bulge		
Firmness:	high		
Looks:	attractive; bright yellow ground color and short pubescence		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Named for Ernest Christ, extension specialist for pomology for 40 years. Original identity was lost during testing.		
Test No.:	NJ275		
Pedigree:	unknown		
Origin:	1991, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 121		

Everts

Type:	peach	**Category:**	canner, historical
Ripens:	+30	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	attractive; mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Canning use only. Named for Major W.S. Everts, manager, California Cling Peach Advisory Board, for many years.		
Test No.:	GH 11-38		
Pedigree:	Dix 5A-1 × Dix 22A-5 Dix 5A-1 = (Paloro × Round Tuscan) × Dixon 2 Dix 22A-5 = Dix 16-3 (=Orange Cling sdlg × Alameda) × Dix 58-6 = Orange Cling sdlg × Australian Muir Dix 58-6 = Goodman's Choice × Transvaal Cling		
Origin:	1962, University of California, Davis		
Citation:	4, 46, 284		

Fair Beauty
(Fair's Beauty, Manley No. 1, Murry Beauty)

Type:	peach	**Category:**	minor
Ripens:	-19	**Chill:**	1050
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive color		
Quality:	good		
Yield:	high; sets heavily		
Remarks:	Discovered in 1920. Requires heavy thinning to get adequate fruit size. Ripens uniformly. Carries genes for pollen sterility and clingstone.		
Test No.:	?		
Pedigree:	Elberta op		
Origin:	1925, W.V. Henson and R.W. Fair, Arp, TX		
Citation:	3 (report 1922), 4, 78, 99, 220–222, 289		

Fairhaven

Type:	peach	**Category:**	historical
Ripens:	-21	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	oval, with prominent suture		
Firmness:	medium		
Looks:	fairly attractive; greenish ground color		
Quality:	good; stringy texture		
Yield:	high		
Remarks:	Dependable cropper. Nonbrowning flesh. Fruit ripens unevenly. Obsolete.		
Test No.:	?		
Pedigree:	J.H. Hale × South Haven		
Origin:	1946, Michigan Agricultural Experiment Station, East Lansing, Michigan		
Citation:	3 (report 1948), 4, 78, 99, 155, 171, 172, 220, 222, 289		

Fairlane

Type:	nectarine	**Category:**	commercial
Ripens:	+14	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	very high		
Looks:	poor; lacks color		
Quality:	poor		
Yield:	low		
Remarks:	Buttons and cracks readily. Red in flesh. The primary late-season nectarine in California.		
Test No.:	F94-98		
Pedigree:	P60-38 (=Le Grand × Sun Grand) × Fantasia		
Origin:	1973, USDA, Fresno, CA		
Citation:	4, 247, 366		

Fairtime

Type:	peach	**Category:**	commercial
Ripens:	+35	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	ovate		
Firmness:	firm		
Looks:	fair; short fuzz; lacks red		
Quality:	fair to good		
Yield:	medium		
Remarks:	Cracks some years. Good quality for very late peach. Bud tender. One of the primary late-season peaches in California.		
Test No.:	F102-13		
Pedigree:	C69-42 op (=Rodeo × Kirkman Gem)		
Origin:	1968, USDA, Fresno, CA		
Citation:	4, 46, 99, 247, 364		

Fairway

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	550
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	bright yellow ground color with attractive red blush; short fuzz		
Quality:	good		
Yield:	medium to high		
Remarks:	Released for use in lower chilling areas of California.		
Test No.:	F51-20		
Pedigree:	Summerset × 33-89 (=Le Grand × Dripstone)		
Origin:	1974, USDA, Fresno, CA		
Citation:	4		

Fallate

Type:	peach	**Category:**	minor
Ripens:	+8	**Chill:**	950
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	somewhat attractive		
Quality:	good; may be bitter		
Yield:	medium to high		
Remarks:	Not tested. Hardy.		
Test No.:	NJ183		
Pedigree:	NJ46225 (=J.H. Hale × Eclipse) × Berks		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 147, 222		

Fantasia

Type:	nectarine	**Category:**	commercial
Ripens:	0	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	very firm		
Looks:	fair to good; dark red		
Quality:	good		
Yield:	medium		
Remarks:	Erratic; poor finish and crop some years. Good size. Frequently russeted. Number one nectarine in production in California in the 1980s.		
Test No.:	F58-40		
Pedigree:	Gold King × P101-24 (=Red King op)		
Origin:	1969, USDA, Fresno, CA		
Citation:	4, 206, 247, 284, 365		

Farida
(Ferida)

Type:	peach	**Category:**	canner, minor
Ripens:	-5	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium; nonmelting flesh		
Looks:	medium red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Some red at pit.		
Test No.:	US33-21A		
Pedigree:	US26-13 (=Leader op) × (Paloro × Tuscan)		
Origin:	1938, USDA, Palo Alto, CA		
Citation:	3 (report 1938), 4, 155, 377		

Fay Elberta
(Gold Medal)

Type:	peach	**Category:**	commercial
Ripens:	+6	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate		
Firmness:	firm		
Looks:	fair; moderate red overcolor; green ground color		
Quality:	fair; astringent flavor		
Yield:	high		
Remarks:	Astringent flavor similar to Elberta but less astringent. Still used for canning and freezing on the West Coast. Carries gene for pollen sterility.		
Test No.:	?		
Pedigree:	Elberta op		
Origin:	before 1915, Mr. Fay, Placer County, CA		
Citation:	3 (reports 1921, 1926), 79, 99, 220, 221, 289		

Fayette

Type:	peach	**Category:**	commercial
Ripens:	+4	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	very high		
Looks:	good; short fuzz; high color		
Quality:	good		
Yield:	high		
Remarks:	Shape poor in middle Georgia. Good bud hardiness for a California cultivar. No longer a major cultivar in California.		
Test No.:	F5-8		
Pedigree:	Fay Elberta × FV89-14 (=FV15-48 × Fireglow) FV15-48 = Fireglow × Hiley		
Origin:	1966, USDA, Fresno, CA		
Citation:	4, 46, 78, 99, 247, 284, 289		

Federica

Type:	peach	**Category:**	canner, minor
Ripens:	-30	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	few red stripes on yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Introduced for use in Italy as a canning peach. Named after Fred Hough, New Jersey peach breeder. Not to be confused with Frederica, a synonym for Catherina in France.		
Test No.:	NJC72		
Pedigree:	NJC11 × (NJ13232 × Cherryred) NJ13232 = NJ58127 op (=J.H. Hale × Bolivian Cling)		
Origin:	1978, New Jersey Agricultural Experiment Station, New Brunswick, and Istituto Sperimentale Fruitticoltura, Rome, Italy		
Citation:	105		

Fillette

Type:	peach	**Category:**	minor
Ripens:	-62?	**Chill:**	950
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oval		
Firmness:	medium		
Looks:	attractive; light fuzz		
Quality:	poor to fair		
Yield:	low		
Remarks:	Not tested in Georgia. One of the first varieties to originate from embryo culture. Name means little girl in French and was suggested by nurseryman Gilbert Hermann, Bergerac, France.		
Test No.:	NJ221		
Pedigree:	NJ5109795 op (=Jerseyland × Mayflower)		
Origin:	1966, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 37, 46, 78, 99		

Finale
(Stark Finale)

Type:	peach	**Category:**	minor
Ripens:	+12	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	oval		
Firmness:	medium		
Looks:	fair		
Quality:	fair		
Yield:	low		
Remarks:	Very low flower-bud set. Very poor cropper at Byron, GA.		
Test No.:	Tyson 820; Plant Patent No. 5655		
Pedigree:	Surecrop op?		
Origin:	1983, J.D. Tyson, Monroe, NC, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Fireball
(False Sunhigh)

Type:	peach	**Category:**	minor
Ripens:	-12	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round, with prominent tip		
Firmness:	medium		
Looks:	fairly attractive except for green ground color		
Quality:	good		
Yield:	low		
Remarks:	Found as seedling in lot of Sunhigh trees by John T. Bregger. Not attractive enough for commercial use. Differs from Fireball described in Texas, which was white fleshed.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1952, Clemson University, Clemson, SC, and Peach Ridge Nursery, Clemson, SC		
Citation:	4, 46, 221, 289		

Firebrite

Type:	nectarine	**Category:**	commercial
Ripens:	-25	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	showy		
Shape:	ovate		
Firmness:	firm		
Looks:	good; attractive; bright color		
Quality:	good		
Yield:	low to medium		
Remarks:	Very attractive but erratic producer. One of the more important California nectarines.		
Test No.:	F103-32		
Pedigree:	Flavortop × F66-90 [=P100-19 op (=Red King op)]		
Origin:	1974, USDA, Fresno, CA		
Citation:	4, 247		

Fireglobe

Type:	nectarine	**Category:**	minor
Ripens:	0	**Chill:**	650?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	high red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Sets well even after mild winters.		
Test No.:	C5-27B		
Pedigree:	17-13 (=SS 13A 21 op) self SS 13A 21 = Fay Elberta × 29F3 (=Lippiatt op)		
Origin:	1954, University of California, Davis		
Citation:	4, 155		

Fireglow

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	850
Flesh:	orange yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; light pubescence		
Quality:	good; acid flavor; coarse texture		
Yield:	low		
Remarks:	Not tested. Susceptible to brown rot. Fruit cracks. In the parentage of many newer USDA cultivars. Carries gene for pollen sterility.		
Test No.:	NJ71		
Pedigree:	J.H. Hale × Marigold		
Origin:	1939, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1939), 4, 51, 155, 222, 289		

Fireprince

Type:	peach	**Category:**	commercial
Ripens:	-20	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	good; attractive color		
Quality:	good		
Yield:	medium to high		
Remarks:	Released to fill the gap between Harvester and Redglobe in the Southeast. Named after Victor E. Prince, USDA peach breeder, Byron, GA, 1955-80.		
Test No.:	BY5-1942		
Pedigree:	FV6-1130 × FV324-25 FV6-1130 = B7-297 (=Hal-Berta Giant × Fireglow) × Redglobe FV324-25 = FV131-48 op (=Sunhigh × Southland)		
Origin:	1985, USDA, Byron, GA		
Citation:	4, 248		

Fire Red

Type:	peach	**Category:**	commercial
Ripens:	+12	**Chill:**	700
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	very susceptible
Bloom:	showy		
Shape:	round		
Firmness:	very high		
Looks:	very attractive, good red overcolor		
Quality:	good		
Yield:	medium to high		
Remarks:	Good late variety except for susceptibility to bacterial spot. Small fruit size may be a problem. Carries *dw2* gene for dwarf tree, but tree is normal.		
Test No.:	4,9-25A; Plant Patent No. 3973		
Pedigree:	B8-12 self (=Fireglobe × 14-14M) 14-14M = 20-6B (=Rio Oso Gem × Sunbeam) × Sunhigh		
Origin:	1977, University of California, Davis		
Citation:	4, 128		

Fisher
(Howard Fisher)

Type:	peach	**Category:**	minor
Ripens:	-33	**Chill:**	950
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	low		
Looks:	attractive; yellow undercolor		
Quality:	good; coarse texture		
Yield:	medium		
Remarks:	Very susceptible to brown rot. Too soft for commercial use. Unstable mutant discovered in 1934. Leaf buds require 1050 chilling hours.		
Test No.:	Plant Patent No. 233		
Pedigree:	Valiant mut		
Origin:	1936, C. Howard Fisher, Queenston, Ontario, Canada		
Citation:	3 (report 1937), 4, 155, 221, 289		

Fla.85-1

Type:	peach	**Category:**	recent
Ripens:	(67 days)	**Chill:**	400
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium-high; tip may soften first		
Looks:	attractive; 70–80 percent red blush		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Released for use in breeding early-ripening low-chill peaches. Smaller in size than Flordaking but slightly shorter fruit development period. Fruit size about 80 g.		
Test No.:	Fla.85-1		
Pedigree:	Fla.5-15N (=Fla.21-74 × Sunred) × EarliGrande Fla.21-74 = Fla.6-24 (=FV306-107 op) × Early Sun Grand FV306-107 = FV67-5 (=Southland × Dixigold) × Red Ceylon		
Origin:	1995, University of Florida, Gainesville and Monticello		
Citation:	6		

Flamecrest

Type:	peach	**Category:**	commercial
Ripens:	-8	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	very high		
Looks:	very attractive; short fuzz; yellow ground color		
Quality:	good		
Yield:	medium		
Remarks:	Yellow undercolor before fruit softens, but red may get too dark. Widely grown in California.		
Test No.:	F47-60		
Pedigree:	Fayette × P109-96 (=C54-37 × B26-16) C54-37 = Southland × FV89-14 (=FV15-48 × Fireglow) B26-16 = J.H. Hale × Rio Oso Gem FV15-48 = Fireglow × Hiley		
Origin:	1973, USDA, Fresno, CA		
Citation:	4, 99, 247, 366a		

Flamekist

Type:	nectarine	**Category:**	commercial
Ripens:	+20	**Chill:**	700
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	medium		
Quality:	fair		
Yield:	medium		

Remarks: Good bud hardiness for California cultivar. May crack, making it prone to infection by brown rot in humid climate. Heavily planted in California.

Test No.: F113-87

Pedigree: Gold King self

Origin: 1968, USDA, Fresno, CA

Citation: 4, 206, 247, 364

Flameprince

Type:	peach	**Category:**	commercial
Ripens:	+14	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	good; 70 percent red blush, with very attractive golden ground color		
Quality:	very good		
Yield:	high; heavy set		

Remarks: Hangs well on the tree after ground color becomes golden. No tendency to drop prematurely as some late peaches do. Better adapted to humid climate than O'Henry but less red color.

Test No.: BY81P584

Pedigree: BY68-3877 op (=Summerset × BY4-7364)
BY4-7364 = FV6-329 × Merrill Fiesta
FV6-329 = V370224 [(=J.H. Hale × Valiant) op] × Redglobe

Origin: 1993, USDA, Byron, GA

Citation: 4

Flaming Red

Type:	nectarine	**Category:**	commercial
Ripens:	+15	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; red not extensive		
Quality:	good		
Yield:	medium; large size but not a heavy set		
Remarks:	Very long leaf. Often does not ripen properly at Byron, GA. Excellent size. Different from Flamered nectarine. A major California variety.		
Test No.:	N15500; Plant Patent No. 5480		
Pedigree:	Flamekist mut		
Origin:	1985, Glen and Allen Nakagawa, Selma, CA		
Citation:	4		

Flavorcrest

Type:	peach	**Category:**	commercial
Ripens:	-28	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	showy		
Shape:	ovate		
Firmness:	very high		
Looks:	very attractive; light pubescence		
Quality:	good		
Yield:	medium		
Remarks:	A very attractive, highly colored peach. Appears to be bud tender. A major California cultivar.		
Test No.:	F100-21		
Pedigree:	P53-68 (=P110-47 × P109-89) × FV89-14 (=FV15-48 × Fireglow) P110-47 = Kirkman Gem × Dripstone P109-89 = Kirkman Gem × B27-3 (=J.H. Hale × Rio Oso Gem) FV15-48 = Fireglow × Hiley		
Origin:	1974, USDA, Fresno, CA		
Citation:	4, 99, 247		

Flavortop

Type:	nectarine	**Category:**	commercial
Ripens:	-15	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate		
Firmness:	firm		
Looks:	fair to good		
Quality:	good		
Yield:	medium; large size		
Remarks:	Tends to russet. Ground color dark. Male parent may have been sister seedling of Independence. A major California nectarine.		
Test No.:	F58-80		
Pedigree:	Fairtime op		
Origin:	1969, USDA, Fresno, CA		
Citation:	4, 206, 365		

Flordabeauty
(Flordalis)

Type:	peach	**Category:**	minor
Ripens:	(100 days)	**Chill:**	150
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	good; green ground color		
Quality:	medium		
Yield:	high		
Remarks:	Not tested. Named in Costa Rica. Obsolete in Florida.		
Test No.:	Fla.26-31		
Pedigree:	F62-78 op (=Fla.31-48 × FV244-4) Fla.31-48 = Sunhigh × Southland FV244-4 = Southland × Hawaiian		
Origin:	1975, University of Florida, Gainesville		
Citation:	4, 326, 330		

Flordabelle

Type:	peach	**Category:**	minor
Ripens:	(105 days)	**Chill:**	150
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with suture bulge		
Firmness:	medium		
Looks:	fair; greenish ground color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Local use only. Now obsolete.		
Test No.:	Fla.W68-1; Fla.W		
Pedigree:	Fla.16-61 [=Fla.8B-27 op (=Okinawa × Panamint)] × Flordawon		
Origin:	1970, University of Florida, Gainesville		
Citation:	99, 301		

Flordacrest

Type:	peach	**Category:**	commercial
Ripens:	-55 (74 days)	**Chill:**	425
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	60-80 percent red blush over bright yellow ground color		
Quality:	good		
Yield:	good		
Remarks:	Not tested. Splits are high when crop is light. Early peach of medium-large size. Susceptible to bacterial spot in Texas.		
Test No.:	Fla.82-19		
Pedigree:	Fla.5-13N (=Fla.18-102 × Kaygold) × Flordaking Fla.18-102 = Fla.73-25 op (=Fla.8B20 × Merrill Sunrise) Fla.8B20 = Maygold × Okinawa		
Origin:	1988, University of Florida, Gainesville		
Citation:	4, 311, 317, 327		

Flordadawn

Type:	peach	**Category:**	commercial
Ripens:	(60 days)	**Chill:**	300
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with slight tip and suture		
Firmness:	medium		
Looks:	attractive		
Quality:	good for season		
Yield:	medium		
Remarks:	Not tested. Nonbrowning flesh; may need girdling to size. Split pits may be bad. Ripens 12 days before Flordaking.		
Test No.:	G9-1; Fla.9-1		
Pedigree:	Flordagold × EarliGrande		
Origin:	1989, University of Florida, Gainesville, and Monticello, FL		
Citation:	4, 5		

Flordagem

Type:	peach	**Category:**	minor
Ripens:	(85 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round; suture bulge some years		
Firmness:	medium to high		
Looks:	very attractive; 60 percent blush over bright yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Released by INIFAP in Sonora in northwest Mexico for use there. Parentage was lost.		
Test No.:	Fla.7-1		
Pedigree:	unknown		
Origin:	1983, University of Florida, Gainesville		
Citation:	106, 326		

Flordaglo

Type:	peach	**Category:**	minor
Ripens:	(85 days)	**Chill:**	200
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	50 percent red speckled over white ground color		
Quality:	fair to good		
Yield:	high		
Remarks:	Not tested. Thin skin. Relatively large white-fleshed fruit for early season. Nonbrowning flesh.		
Test No.:	Fla.82-9W		
Pedigree:	Sundowner × Maravilha		
Origin:	1988, University of Florida, Gainesville		
Citation:	4, 310, 312, 327		

Flordaglobe

Type:	peach	**Category:**	minor
Ripens:	(62 days)	**Chill:**	475
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round; may have tip in low-chilling years		
Firmness:	medium		
Looks:	attractive; good color		
Quality:	fair		
Yield:	medium; must be thinned heavily in order to size		
Remarks:	Not tested. Not as large as Flordaking but more attractive, fewer splits. Nonbrowning flesh. Ripens 5 days before Flordaking.		
Test No.:	Fla.M2-2		
Pedigree:	Redglobe × EarliGrande		
Origin:	1989, University of Florida, Gainesville, and Monticello, FL		
Citation:	4, 8, 10		

Flordagold

Type:	peach	**Category:**	commercial
Ripens:	(90 days)	**Chill:**	325
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	roundish, with suture bulge, especially after mild winter		
Firmness:	high		
Looks:	60 percent red over bright yellow ground color		
Quality:	fair to good		
Yield:	high		
Remarks:	Not tested. Very firm, attractive fruit with good size for season. Very high flower-bud set. Grown commercially.		
Test No.:	Fla.15-39		
Pedigree:	Rio Grande op		
Origin:	1976, University of Florida, Gainesville		
Citation:	4, 99, 328, 329		

FlordaGrande

Type:	peach	**Category:**	commercial
Ripens:	(105 days)	**Chill:**	75
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	50 percent red color over yellow ground color		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Lowest chill cultivar known; not precocious. Grown commercially in south Texas.		
Test No.:	Fla.10-64		
Pedigree:	Fla.16-33E (=Flordasun × Springtime) × Fla.5-58 Fla.5-58 = FV244-54 op (=Southland × Jewel)		
Origin:	1985, University of Florida, Gainesville		
Citation:	4, 31, 283		

Flordaguard

Type:	peach	**Category:**	rootstock
Ripens:	(130 days)	**Chill:**	300
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform; redleaf	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	unattractive; fuzzy and dull red		
Quality:	low		
Yield:	high; small fruit; heavy fruit set		
Remarks:	PI65821 is an ornamental peach from China. C-26712 was a selection of *Prunus davidiana*. Released as rootstock for resistance to *Meloidogyne javanica* and *M. incognita*. Also resistant to Florida rootknot strain that can attack Nemaguard. Redleaf parent A is not known for certain. Leaves of some seedlings rapidly fade to green.		
Test No.:	Fla.14-11		
Pedigree:	Fla.4-115 op (=Fla.17-64 × A) Fla.17-64 = Fla.12-9 op [=H91 op (=Chico 11 × C-26712) F_2] A = (NJ5106137 × Okinawa) op *OR* (Okinawa × Rancho) op NJ5106137 = J.H. Hale × (Elberta × Rutgers Redleaf) Chico 11 = PI146130 = PI65821 op		
Origin:	1991, University of Florida, Gainesville		
Citation:	4, 324		

Flordahome

Type:	peach	**Category:**	ornamental
Ripens:	(90 days)	**Chill:**	400
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy; double		
Shape:	oval		
Firmness:	low		
Looks:	poor; little red blush		
Quality:	fair		
Yield:	low		
Remarks:	Not tested. Chico 11 is a selection from PI65821 = Shau Thai from China, selected for rootstock use. For use as an ornamental peach.		
Test No.:	Fla.H97		
Pedigree:	[Chico 11 (=PI146130) × *Prunus davidiana* (C-26712)] F_2		
Origin:	1962, University of Florida, Gainesville		
Citation:	4, 78, 99, 296		

Flordaking

Type: peach
Ripens: -48 (69 days)
Flesh: yellow
Gland: globose
Bloom: nonshowy
Shape: ovate
Firmness: low
Looks: fair
Quality: fair
Yield: medium; large size
Remarks: Prominent suture and tip especially when chilling is marginal. Number of split pits is high on young trees and trees with light crops. Large early-season peach. Important commercial cultivar in low-chill areas such as southern Georgia and northern Florida. Crops about every third or fourth year at Byron, GA. Also grown in South America and in other subtropical regions.
Test No.: Fla.15-34
Pedigree: Fla.9-67 (=Fla.16-61 × June Gold) × Early Amber
Fla.16-61 = Fla.8B-27 op (=Okinawa × Panamint)
Origin: 1978, University of Florida, Gainesville
Citation: 4, 16, 18, 99

Category: commercial
Chill: 400
Pit: clingstone
Bacterial Spot: moderately resistant

FlordaMex

Type: peach
Ripens: (75 days)
Flesh: yellow
Gland: globose
Bloom: nonshowy
Shape: round, with slight suture and tip
Firmness: medium
Looks: 70 percent red blush
Quality: fair
Yield: good
Remarks: Not tested. Not officially released. Named in Chapingo, Mexico. Moderately resistant to powdery mildew. Sizes well in southern Georgia.
Test No.: Fla.M3-4
Pedigree: Harken × EarliGrande
Origin: 1987, University of Florida, Gainesville, and Monticello, FL
Citation: 4, 256, 326

Category: recent
Chill: 450
Pit: semiclingstone
Bacterial Spot: moderately resistant

FlordaMex 1

Type:	peach	**Category:**	recent
Ripens:	(95 days)	**Chill:**	400
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	50 percent red blush with dark red stripes		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Not officially released. Named in Chapingo, Mexico. Highly resistant to powdery mildew.		
Test No.:	Fla.M2-9; Fla.82-9		
Pedigree:	Redglobe × EarliGrande		
Origin:	1989, University of Florida, Gainesville, and Monticello, FL		
Citation:	4, 326		

Flordaprince

Type:	peach	**Category:**	commercial
Ripens:	(80 days)	**Chill:**	150
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round, with small, rough tip		
Firmness:	medium		
Looks:	attractive; red striped over yellow ground color		
Quality:	good		
Yield:	good		
Remarks:	Not tested. Must be thinned early to achieve 2-inch fruit; very low chilling and early bloom. Named to honor Victor E. Prince, USDA breeder, Byron, GA. Grown commercially.		
Test No.:	Fla.5-2		
Pedigree:	Fla.2-7 × Maravilha Fla.2-7 = Fla.16-61 × Fla.35-30 Fla.16-61 = Fla.8B-27 op (=Okinawa × Panamint) Fla.35-30 = Fla.3-56 × Earligold Fla.3-56 = Fla.R9T10 × Okinawa Fla.R9T10 = FV244-4 op (=Southland × Hawaiian)		
Origin:	1982, University of Florida, Gainesville		
Citation:	4, 314, 321, 322		

Flordaqueen

Type:	peach	**Category:**	minor
Ripens:	-29 (100 days)	**Chill:**	550
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	fair		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Obsolete. Home use only.		
Test No.:	Fla.4-26		
Pedigree:	FV244-54 op (=Southland × Jewel)		
Origin:	1961, University of Florida, Gainesville		
Citation:	4, 46, 78, 99, 297		

Flordared

Type:	peach	**Category:**	minor
Ripens:	(110 days)	**Chill:**	100
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fair		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Home use only.		
Test No.:	Fla.L-27-12; Mored		
Pedigree:	(Southland × Hawaiian) F_4		
Origin:	1970, University of Florida, Gainesville		
Citation:	99, 302		

FlordaRio

Type:	peach	**Category:**	recent
Ripens:	(92 days)	**Chill:**	400
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with slight suture bulge		
Firmness:	medium-high		
Looks:	attractive; 70–80 percent red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. A medium-large, attractive peach that ripens with June Gold in Monticello. More reliable cropping than Flordaking.		
Test No.:	Fla.M3–2		
Pedigree:	Harken × EarliGrande		
Origin:	1994, University of Florida, Gainesville and Monticello		
Citation:	4, 12		

Flordastar

Type:	peach	**Category:**	minor
Ripens:	(72 days)	**Chill:**	225
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	good; short pubescence		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. One of the lowest chilling, commercial-quality cultivars available. Carries gene for Cat1–1.		
Test No.:	Fla.8–1		
Pedigree:	Flordagold × EarliGrande		
Origin:	1988, University of Florida, Gainesville		
Citation:	4, 313, 318, 327		

Flordasun

Type:	peach	**Category:**	minor
Ripens:	(75 days)	**Chill:**	300
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	medium; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Small size. Home use only. Obsolete commercially.		
Test No.:	Fla.16-33W		
Pedigree:	(Southland × Hawaiian) F_3 × Springtime		
Origin:	1964, University of Florida, Gainesville		
Citation:	4, 78, 99, 299		

Flordawon

Type:	peach	**Category:**	minor
Ripens:	(80 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round, with tip		
Firmness:	low		
Looks:	fair; lacks red color		
Quality:	good		
Yield:	low		
Remarks:	Not tested. Nonbrowning flesh, soft tip, obsolete now. Released for home use.		
Test No.:	Fla.L1-58		
Pedigree:	[(Southland × Hawaiian) op] op		
Origin:	1961, University of Florida, Gainesville		
Citation:	4, 78, 298		

Fontana

Type:	peach	**Category:**	minor
Ripens:	+25?	**Chill:**	450?
Flesh:	yellow	**Pit:**	clingstone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	greenish skin, little blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. One of the first low-chilling, canning peaches. No red at the small pit.		
Test No.:	?		
Pedigree:	Sims × (Feicheng × Bolivian Cling)		
Origin:	1939, Chaffey Junior College, Ontario, CA		
Citation:	4		

Forastero
(Newcomer)

Type:	peach	**Category:**	recent
Ripens:	-15 (112 days)	**Chill:**	500
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round, with some suture bulge		
Firmness:	medium		
Looks:	attractive, with heavy red blush and light pubescence		
Quality:	good		
Yield:	high		
Remarks:	Released for use in Argentina. Not available in the United States. Ripens before Redglobe, about December 16 in Argentina.		
Test No.:	FV3-346		
Pedigree:	FV7-873 (=FV131-48 × Coronet) × June Gold FV131-48 = Sunhigh × Southland		
Origin:	1991, USDA, Byron, GA, and INTA, San Pedro, Argentina		
Citation:	345		

Forestgold

Type:	peach	**Category:**	recent
Ripens:	(95 days)	**Chill:**	350
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	pronounced suture and tip some years		
Firmness:	medium to high		
Looks:	50 percent red blush on bright yellow ground color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Not officially released. Named for use in Australia.		
Test No.:	Fla.7-11		
Pedigree:	[Fla.12-58 (=Fla.16-61) × Sungold] op Fla.16-61 = FV243-105 op (=Southland × Hawaiian)		
Origin:	1991, University of Florida, Gainesville		
Citation:	4, 326		

Fortuna

Type:	peach	**Category:**	canner, historical
Ripens:	-10	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy; larger size		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	very good		
Yield:	medium		
Remarks:	Not tested. For canning use.		
Test No.:	W33-21B		
Pedigree:	Leader sdlg × (Tuscan × Paloro)		
Origin:	1941, USDA, Palo Alto, CA		
Citation:	3 (report 1943), 4, 142, 155, 220, 284		

Francesco

Type:	nectarine	**Category:**	minor
Ripens:	-10	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round to ovate, with tip		
Firmness:	medium		
Looks:	not very attractive		
Quality:	good		
Yield:	low		
Remarks:	Very poor set at Byron, GA.		
Test No.:	Plant Patent No. 2839		
Pedigree:	chance sdlg		
Origin:	1968, A.C. and N.C. Curcio, Hammonton, NJ, and Bountiful Ridge Nursery, Princess Anne, MD		
Citation:	4, 206		

Frostfree

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round; may have large suture		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	high; sets well		
Remarks:	May be soft on suture some years. Resembles Jayhaven. Propagated by Holly Dale Nursery, Pelham, TN.		
Test No.:	?		
Pedigree:	unknown sel from Louisiana		
Origin:	1987, R.T. Carter Orchard, Clanton, AL		
Citation:			

Frostqueen

Type:	peach	**Category:**	minor
Ripens:	+15	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	lacks red color		
Quality:	good; sweet		
Yield:	high		
Remarks:	Not tested. Fairly hardy.		
Test No.:	NJ159; NJ185		
Pedigree:	NJ46225 (=J.H. Hale × Eclipse) × Berks		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 99, 147, 222		

Gage Elberta
(Dwarf Elberta, Gage)

Type:	peach	**Category:**	historical
Ripens:	+4	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	ovate, with tip		
Firmness:	medium		
Looks:	fair		
Quality:	good		
Yield:	medium		
Remarks:	Semidwarf, open tree shape. Fruit like Elberta. Recently used as a parent for reduced tree size. Discovered in 1901. Still available.		
Test No.:	?		
Pedigree:	Elberta mut, probably		
Origin:	1915, John A. Gage, Texico, IL		
Citation:	3 (report 1930), 4, 99, 133, 221, 289		

GaLa

Type:	peach	**Category:**	commercial
Ripens:	-34	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with little suture and tip		
Firmness:	high		
Looks:	good; bright color		
Quality:	good		
Yield:	high; reliable cropper		
Remarks:	Consistent producer at Byron, GA. Named for the two states involved in the release. Has potential to replace Coronet where Juneprince is too low chilling.		
Test No.:	L72-3-8		
Pedigree:	Harvester op		
Origin:	1992, Louisiana Agricultural Experiment Station, Calhoun, and USDA, Byron, GA		
Citation:	4, 162		

Garden State

Type:	nectarine	**Category:**	historical
Ripens:	-5	**Chill:**	1050
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oval		
Firmness:	medium to high		
Looks:	fairly attractive; high color		
Quality:	very good		
Yield:	medium; large size for its time		
Remarks:	Not tested. First patented nectarine. Susceptible to brown rot. Not especially hardy. Ancestor of many eastern U.S. nectarines. Very prominent at one time. The first-generation seedling of Elberta was a nectarine, apparently a mutation, which may account for its large size.		
Test No.:	NJN1; Plant Patent No. 92		
Pedigree:	Elberta op op		
Origin:	1934, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1937), 4, 51, 206, 222		

Garnet
(Early Red Sunhigh, Early Sunhigh)

Type:	peach	**Category:**	minor
Ripens:	-23	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	medium		
Looks:	attractive; greenish ground color		
Quality:	good		
Yield:	high		
Remarks:	Very susceptible to brown rot. Discovered in 1951. Different from Garnet Beauty.		
Test No.:	?		
Pedigree:	Sunhigh bud mut		
Origin:	1957, Ruth D. Reeves, East Wenatchee, WA		
Citation:	4, 46, 289		

Garnet Beauty

Type:	peach	**Category:**	commercial
Ripens:	-38	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	good		
Quality:	good		
Yield:	medium		
Remarks:	Still widely grown. Similar to Redhaven except for ripening date. Few split pits. Discovered in 1951 by Mr. Bruner and jointly released with the Harrow Research Centre.		
Test No.:	?		
Pedigree:	Redhaven bud mut		
Origin:	1958, Garnet Bruner, Ruthven, Ontario, and Agriculture Canada, Harrow, Ontario		
Citation:	4, 46, 78, 99, 131, 284, 289		

Gemfree
(Merrill Gemfree, Merrill Gemfree I)

Type:	peach	**Category:**	commercial
Ripens:	-35	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive; well colored; short fuzz		
Quality:	good		
Yield:	medium		
Remarks:	Still grown commercially in California.		
Test No.:	Merricle 27-24; Plant Patent No. 1409		
Pedigree:	July Elberta × Merrill Gem		
Origin:	1954, Grant Merrill, Red Bluff, CA		
Citation:	4, 46, 78, 99		

George IV
(George the Fourth, Georg IV, Georges IV)

Type:	peach	**Category:**	historical
Ripens:	-10	**Chill:**	850?
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	medium attractiveness		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Probably the oldest U.S. cultivar still available.		
Test No.:	?		
Pedigree:	?		
Origin:	1821, Mr. Gill, New York, NY		
Citation:	73, 140		

Globehaven

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	fair		
Yield:	low to medium		
Remarks:	Low quality and production. Obsolete.		
Test No.:	?		
Pedigree:	Vivid Globe × South Haven?		
Origin:	1930, J.E. Markham, Markham's Nursery, Xenia, IL		
Citation:	3 (report 1943), 4, 221, 222, 289		

Glohaven

Type:	peach	**Category:**	commercial
Ripens:	-14	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	medium		
Looks:	medium attractiveness		
Quality:	good		
Yield:	high		
Remarks:	Not a reliable setter at Byron, GA. Better in more northern areas. Important in Michigan.		
Test No.:	SH363		
Pedigree:	SH20 (=J.H. Hale op) × Kalhaven		
Origin:	1963, Michigan Agricultural Experiment Station, East Lansing		
Citation:	4, 46, 78, 99, 177, 289		

Gloribloom

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	450?
Flesh:	yellow	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	showy; large		
Shape:	?		
Firmness:	low		
Looks:	light yellow skin with slight blush		
Quality:	?		
Yield:	low		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Babcock × [Elberta × (Elberta × Peento)]		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

Glory

Type:	peach	**Category:**	recent
Ripens:	-6	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with little suture and tip		
Firmness:	high		
Looks:	good; bright color		
Quality:	good		
Yield:	high; large size		
Remarks:	Released to fill the gap after Redglobe and Majestic. Has performed better in Louisiana than Byron, GA, where it lacks color some years.		
Test No.:	L73-1-32		
Pedigree:	LaPremiere × L61-3-5 (=Redglobe × Cardinal)		
Origin:	1992, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 160		

Goldcrest

Type:	peach	**Category:**	commercial
Ripens:	-70	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round but often lopsided, with prominent tip		
Firmness:	medium		
Looks:	good; 70 percent bright red, bright yellow undercolor		
Quality:	fair		
Yield:	low; small size		
Remarks:	Small size but an acceptable very early peach. Must thin heavily to reach even 2-inch size. The shortest fruit development period of any cultivar now available (55-60 days). Commercially tried in Georgia but discarded due to low productivity. Split pits are common.		
Test No.:	P53-21		
Pedigree:	FV9-164 op (=FV89-14 × Springtime) FV89-14 = FV15-48 (=Fireglow × Hiley) × Fireglow		
Origin:	1984, USDA, Fresno, CA		
Citation:	4, 247, 270		

Golden Beauty

Type:	peach	**Category:**	minor
Ripens:	-16	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round to oval		
Firmness:	medium		
Looks:	attractive		
Quality:	very good		
Yield:	high		
Remarks:	An attractive peach similar to Fair Beauty. Now obsolete. Discovered in 1929.		
Test No.:	?		
Pedigree:	Fair Beauty mut		
Origin:	1924, R.W. Fair, Fair Peach Nursery, Arp, TX		
Citation:	3 (report 1931), 4, 221, 289		

Goldeneast
(Golden East)

Type:	peach	**Category:**	historical
Ripens:	-9	**Chill:**	1050
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with point		
Firmness:	low		
Looks:	attractive		
Quality:	fair		
Yield:	high		
Remarks:	Too soft and pointed for shipping. At one time a very important peach in the Northeast.		
Test No.:	NJ87		
Pedigree:	Elberta × NJ38EG (=Elberta × Greensboro)		
Origin:	1937, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1937), 4, 51, 78, 99, 147, 155, 220–222, 289		

Golden Elberta Cling

Type:	peach	**Category:**	minor
Ripens:	+3	**Chill:**	950
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oval, with distinct tip		
Firmness:	medium		
Looks:	attractive but lacks red		
Quality:	good		
Yield:	high		
Remarks:	Discovered in 1911. Resembles Starks Early Elberta.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1925, W.R. Gaunaway, Fort Smith, AR, and Stark Brother's Nursery, Louisiana, MO		
Citation:	3 (report 1935), 4, 221, 222, 289		

Golden Globe

Type:	peach	**Category:**	historical
Ripens:	-17	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	very susceptible
Bloom:	nonshowy		
Shape:	round, with slight suture		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	low to medium; very large size		
Remarks:	Not very productive; lacks bud hardiness. Fairly important at one time. Carries gene for pollen sterility.		
Test No.:	NJ73		
Pedigree:	J.H. Hale × Marigold		
Origin:	1937, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1937), 4, 51, 78, 155, 221, 289		

Golden Jubilee
(Jubilee)

Type:	peach	**Category:**	historical
Ripens:	-25	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	oval to oblong		
Firmness:	medium; softens at tip and suture		
Looks:	fairly attractive but lacks red		
Quality:	good; coarse texture		
Yield:	high; sets heavily but tends to thin itself		
Remarks:	Poor appearance and firmness relegate it to local sales. Ripens unevenly and tends to drop from tree. So named because it first ripened on the 50th anniversary of the New Jersey State Horticultural Society. Very popular at one time.		
Test No.:	NJ58		
Pedigree:	(Elberta × Greensboro) op		
Origin:	1926, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (reports 1925, 1926), 4, 51, 99, 155, 220-222, 289		

Golden Lady

Type:	peach	**Category:**	minor
Ripens:	-40	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive		
Quality:	good		
Yield:	low		
Remarks:	Poor cropper at Byron, GA.		
Test No.:	Plant Patent No. 4295		
Pedigree:	unnamed sel op		
Origin:	1978, Grant Merrill, Red Bluff, CA		
Citation:	4		

Golden Monarch

Type:	peach	**Category:**	minor
Ripens:	-43	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round, with prominent tip and suture		
Firmness:	low to medium		
Looks:	not very attractive		
Quality:	good		
Yield:	high		
Remarks:	Poor shape and too soft for shipping		
Test No.:	Plant Patent No. 3342		
Pedigree:	Redhaven mut		
Origin:	1971, Wilfred Pratt, Wenatchee, WA, and Van Well Nursery, Wenatchee, WA		
Citation:	4		

Goldenred

Type:	peach	**Category:**	minor
Ripens:	-23	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	unknown
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. The only peach released from this program.		
Test No.:	Oklahoma 59-2-22		
Pedigree:	Early Elberta × Halehaven		
Origin:	1958, Oklahoma Agricultural Experiment Station, Stillwater		
Citation:	4, 46, 99, 144, 145, 289		

Golden State

Type:	peach	**Category:**	minor
Ripens:	-3	**Chill:**	450?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	mostly yellow; not attractive		
Quality:	fair; coarse texture		
Yield:	medium; irregular producer		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA. Paragon was a yellow cling from New Zealand.		
Test No.:	?		
Pedigree:	Paragon × BH7-7-4 [=(Elberta × Peen-To) F_2]		
Origin:	1939, University of California, Berkeley		
Citation:	3 (report 1940), 4, 202, 203		

Goldfinch

Type:	peach	**Category:**	minor
Ripens:	-16	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oval, with large tip and suture		
Firmness:	medium		
Looks:	attractive		
Quality:	good; low tannins		
Yield:	medium		
Remarks:	A lot of red in flesh. Poor shipping quality.		
Test No.:	NJ54		
Pedigree:	Slappey × Admiral Dewey		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 51, 289		

Goldgem

Type:	peach	**Category:**	minor
Ripens:	-24	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	ovate, with prominent suture		
Firmness:	medium		
Looks:	heavy red color; not very attractive		
Quality:	fair		
Yield:	high		
Remarks:	Consistent cropper, but quality and attractiveness not good enough under conditions present in Byron, GA.		
Test No.:	NJ197		
Pedigree:	J.H. Hale × Cumberland		
Origin:	1957, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 78, 150, 289		

Goldilocks

Type: peach
Ripens: -20
Flesh: yellow
Gland: reniform
Bloom: nonshowy
Shape: round
Firmness: very high; nonmelting flesh
Looks: good; mostly yellow with some red blush
Quality: good
Yield: high
Remarks: Makes high-quality canned product. Cross made in New Jersey.
Test No.: A-15
Pedigree: NJ554367 [(=NJ13232 × Cherryred) op] × G17-5E
NJ13232 = NJ58127 op (=J.H. Hale × Bolivian Cling)
G17-5E = 10A-4 (=Dix 58-4 × Linden) × Dix 22A-5 (=Dix 16-3 × Dix 58-6)
Dix 58-4 = (Goodman's Choice op) × ?
Dix 16-3 = Orange Cling Sdlg × Alameda
Dix 58-6 = Goodman's Choice × Transvaal Cling
Origin: 1984, University of Arkansas, Fayetteville
Citation: 4, 219

Category: canner, commercial
Chill: 750
Pit: clingstone
Bacterial Spot: moderately resistant

Goldprince

Type: peach
Ripens: -49
Flesh: yellow
Gland: none
Bloom: showy
Shape: round to ovate
Firmness: high
Looks: good; attractive color
Quality: fair to good
Yield: medium to high
Remarks: Released to replace June Gold. Goldprince is more attractive with fewer split pits but not as large. Shape is somewhat ovate some years. Named after Victor E. Prince, peach breeder, Byron, GA, 1954-80. One of the few peaches with no leaf glands.
Test No.: BY7P1240; FV7-1240
Pedigree: Loring × FV3-257 (=FV317-97 × FV9-46)
FV317-97 = Fairhaven × FV89-14
FV9-46 = FV89-14 × Duke of Georgia
FV89-14 = FV15-48 (=Fireglow × Hiley) × Fireglow
Origin: 1989, USDA, Byron, GA
Citation: 4, 242

Category: commercial
Chill: 650
Pit: clingstone
Bacterial Spot: moderately resistant

Goldray

Type:	peach	**Category:**	minor
Ripens:	-31	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	ovate, with large tip		
Firmness:	low		
Looks:	fairly attractive		
Quality:	fair		
Yield:	high		
Remarks:	Dependable cropper but has too much tip and is too soft. Obsolete.		
Test No.:	?		
Pedigree:	Golden Jubilee mut		
Origin:	1950, J. Roy Cunningham, Lexington, SC		
Citation:	4, 99, 210, 222, 289		

Goodcheer

Type:	peach	**Category:**	minor
Ripens:	+16	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	unattractive; dull red over green ground color		
Quality:	poor		
Yield:	high		
Remarks:	Poor quality in the late season.		
Test No.:	NJ152		
Pedigree:	(J.H. Hale × Eclipse) × Laterose		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 50, 147, 155, 222, 289		

Greensboro
(Balsey, Greensborough)

Type:	peach	**Category:**	historical
Ripens:	-18	**Chill:**	1000
Flesh:	white	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	fairly attractive; not much red blush		
Quality:	good		
Yield:	high; sets heavily		
Remarks:	Once one of the leading white-fleshed cultivars. Widely adapted.		
Test No.:	?		
Pedigree:	Connett op		
Origin:	1894, W.G. Balsey, Greensboro, NC		
Citation:	79, 140, 261		

Guardian®
(BY520-9)

Type:	peach and nectarine	**Category:**	rootstock
Ripens:	+20	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	pink or white; showy		
Shape:	round		
Firmness:	low		
Looks:	poor; lacks color		
Quality:	very poor		
Yield:	medium		
Remarks:	Recently released as a rootstock because of its root-knot nematode resistance and longevity on peach replant (Peach Tree Short Life) sites in the southeastern United States. Seed is being bulked from a group of selections known collectively as BY520-9. An application has been made for a Plant Variety Protection (PVP) certificate to control seed production.		
Test No.:	BY520-9		
Pedigree:	B594520-9 op (=B594520 op) B594520 = F51-25 op (=FV235-4 × Nemaguard) FV235-4 = S-37 op (=flowering peach op)		
Origin:	1993, USDA, Byron, GA, and Agricultural Experiment Station, Clemson University, Clemson, SC		
Citation:	4, 244		

Hagen Sweet

Type:	peach	**Category:**	minor
Ripens:	0	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	poor; prominent tip and suture		
Firmness:	medium		
Looks:	fairly attractive; insufficient red color		
Quality:	fair to good; good texture		
Yield:	high		
Remarks:	Found near Stover Mountain, NC. The catalog description is for a white freestone.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1980?, Bill Johnson, Johnson Nursery, Ellijay, GA		
Citation:			

Hal-Berta Giant
(Halberta, Hal-Berta, Hale Berta, Markham, Stark Hal-Berta Giant)

Type:	peach	**Category:**	minor
Ripens:	+2	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy; pollen sterile		
Shape:	round		
Firmness:	medium		
Looks:	attractive		
Quality:	good		
Yield:	low to medium		
Remarks:	Variable size. Erratic production due to sterility.		
Test No.:	Plant Patent No. 7		
Pedigree:	J. H. Hale × Old Gold ?		
Origin:	1932, J.E. Markham, Xenia, IL, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	3 (report 1930), 4, 78, 155, 221, 289		

Halegold

Type:	peach	**Category:**	minor
Ripens:	+4	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; lacks red color		
Quality:	very good		
Yield:	high		
Remarks:	Not superior to Elberta. Obsolete.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1930, Early Stark, Commerce, GA		
Citation:	4, 222, 289		

Hale Harrison Brilliant
(Brilliant, Hale Harrison)

Type:	peach	**Category:**	minor
Ripens:	-2	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	oblong, with tip		
Firmness:	medium		
Looks:	fair to attractive ground color; lacks red color		
Quality:	good		
Yield:	high; good size		
Remarks:	Fruit drops as it ripens.		
Test No.:	Plant Patent No. 814		
Pedigree:	Elberta op		
Origin:	1949, Oscar S. Jones, Crozet, VA, and Harrison Brothers' Nurseries, Berlin, MD		
Citation:	3 (report 1950), 4, 99, 155, 222, 289		

Halehaven

Type:	peach	**Category:**	historical
Ripens:	-14	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	low to medium		
Looks:	fair to dull red overcolor; green ground color		
Quality:	good		
Yield:	high; small fruit		
Remarks:	Too soft and does not ship well. Susceptible to brown rot. Obsolete. Carries gene for pollen sterility.		
Test No.:	?		
Pedigree:	J.H. Hale × South Haven		
Origin:	1932, Michigan Agricultural Experiment Station, East Lansing		
Citation:	3 (report 1932), 4, 78, 99, 155, 168, 220-222, 289		

Halford

Type:	peach	**Category:**	canner, rootstock
Ripens:	+23	**Chill:**	900
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	fair; little red color		
Quality:	good		
Yield:	high		
Remarks:	Originally—and still—a popular canning peach in California. Possibly a seedling of Lovell. Seed now widely used as a rootstock.		
Test No.:	Halford No. 2		
Pedigree:	chance sdlg in Phillips Cling orchard		
Origin:	1921, John T. Halford, Modesto, CA		
Citation:	4, 46, 79, 259		

Hamlet

Type:	peach	**Category:**	minor
Ripens:	-55	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	low		
Looks:	fair; mottled red		
Quality:	fair		
Yield:	high; small size		
Remarks:	Splits badly. Named for a small town in south central North Carolina.		
Test No.:	NCA2684		
Pedigree:	Pekin × Candor		
Origin:	1976, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 86, 87, 99, 371		

Harbelle

Type:	peach	**Category:**	commercial
Ripens:	-42	**Chill:**	800
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good; green ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Too soft in the Southeast for commercial shipping. Moderately bud hardy. Commercially important in Ontario, Canada.		
Test No.:	H429		
Pedigree:	Sunhaven self		
Origin:	1968, Agriculture Canada, Harrow, Ontario		
Citation:	4, 99, 289, 354		

Harbinger

Type:	peach	**Category:**	commercial
Ripens:	-55	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	fair; mottled red; green ground color		
Quality:	fair		
Yield:	low; small size		
Remarks:	Pits split badly. Very hardy.		
Test No.:	H0640		
Pedigree:	Cherryred × NJ560519 (=Jerseyland × Mayflower)		
Origin:	1971, Agriculture Canada, Harrow, Ontario, and New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 289		

Harblaze

Type:	nectarine	**Category:**	commercial
Ripens:	-30	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	oblong		
Firmness:	good		
Looks:	good; 90 percent bright red blush on yellow-orange ground color		
Quality:	high		
Yield:	medium		
Remarks:	An attractive, good-quality, firm-fleshed nectarine. Flower buds and wood are equal to Redhaven in cold hardiness. Dull finish at Byron, GA.		
Test No.:	H7343127; HW104		
Pedigree:	Stark Delicious × Hardired		
Origin:	1989, Agriculture Canada, Harrow, Ontario		
Citation:	4, 198		

Harbrite

Type: peach
Ripens: -26
Flesh: yellow
Gland: globose
Bloom: nonshowy
Shape: round
Firmness: medium
Looks: good
Quality: fair
Yield: high
Category: commercial
Chill: 850
Pit: semiclingstone
Bacterial Spot: moderately resistant
Remarks: Too soft for commercial use in the Southeast. A cold-hardy, productive variety in Ontario, Canada, and the northern United States. Tolerant of fungal gummosis caused by *Botryosphaeria dothidea.*
Test No.: H430
Pedigree: Redskin × Sunhaven
Origin: 1969, Agriculture Canada, Harrow, Ontario
Citation: 4, 99, 289

Harcrest

Type: peach
Ripens: -2
Flesh: yellow
Gland: reniform
Bloom: showy
Shape: round
Firmness: medium to high
Looks: fairly attractive
Quality: good
Yield: high
Category: commercial
Chill: 850
Pit: freestone
Bacterial Spot: moderately resistant
Remarks: Looks fair in the Southeast but lacks red and has green ground color some years. Equally bud hardy to Redhaven and more wood hardy.
Test No.: H7115173; HW225
Pedigree: Redskin × H4219 (=NJ155 × Madison)
NJ155 = NJ116 (=J.H. Hale × Massasoit) × Sunhigh
Origin: 1983, Agriculture Canada, Harrow, Ontario
Citation: 4, 194

Hardired

Type:	nectarine	**Category:**	commercial
Ripens:	-23	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	poor; very dark red; green ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Very bud hardy; needs heavy thinning. Color limits use.		
Test No.:	HW102		
Pedigree:	Lexington × NJN32 [=(Candoka × Flaming Gold) × Nectalate op]		
Origin:	1974, Agriculture Canada, Harrow, Ontario		
Citation:	4, 191		

Harken

Type:	peach	**Category:**	commercial
Ripens:	-25	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with pronounced tip and suture		
Firmness:	low		
Looks:	good		
Quality:	good		
Yield:	high		
Remarks:	Hardiness equal to Redhaven. Ripens more uniformly than Redhaven with better quality and more resistance to bacterial spot in Ontario, Canada. Not firm enough in the Southeast. Extensively tested by W.D. Armstrong and Frank Street in Kentucky.		
Test No.:	H2066		
Pedigree:	Redskin × Sunhaven		
Origin:	1970, Agriculture Canada, Harrow, Ontario, and University of Kentucky, Princeton		
Citation:	4, 99, 289		

Harko

Type:	nectarine	**Category:**	minor
Ripens:	-28	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	poor; very dark red; green ground color		
Quality:	fair		
Yield:	high		
Remarks:	Less hardy than Hardired but still very bud hardy. Dark color limits its use.		
Test No.:	HW101		
Pedigree:	Lexington × NJN32 [=(Candoka × Flaming Gold) × Nectalate op]		
Origin:	1974, Agriculture Canada, Harrow, Ontario		
Citation:	4, 191a		

Harland

Type:	peach	**Category:**	minor
Ripens:	-55	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	average		
Quality:	fair		
Yield:	low to medium		
Remarks:	Not tested. Released for use in New Zealand. Subject to splits in Ontario, Canada.		
Test No.:	H614; H2049		
Pedigree:	V37016 [=(J.H. Hale × Vedette) op] × Earlired		
Origin:	1979, Agriculture Canada, Harrow, Ontario		
Citation:	4, 192		

Harrison

Type:	peach	**Category:**	minor
Ripens:	-25	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive color		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Should be bud hardy.		
Test No.:	VPI66		
Pedigree:	Veteran × Jerseyland		
Origin:	1972, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 99, 233		

Harrow Beauty

Type:	peach	**Category:**	commercial
Ripens:	-11	**Chill:**	750–800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good; attractive; short fuzz		
Quality:	good		
Yield:	high; good size		
Remarks:	Nonbrowning flesh. Equally hardy to Redhaven in Ontario, Canada. Requires heavy thinning. Red color at pit cavity. Develops beautiful golden ground color while still firm.		
Test No.:	H7120046; HW231		
Pedigree:	Cresthaven × Harken		
Origin:	1983, Agriculture Canada, Harrow, Ontario		
Citation:	4, 195		

Harrow Blood

Type:	peach	**Category:**	rootstock
Ripens:	+25	**Chill:**	1000
Flesh:	pink to blood red	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy; smaller size		
Shape:	round		
Firmness:	low		
Looks:	unattractive; grey-green color; 75 percent red blush		
Quality:	poor		
Yield:	medium; sets heavily		
Remarks:	Used in the northern United States and Canada as a cold-hardy rootstock. May have some tolerance to root-lesion nematode (*Pratylenchus*). As a scion, tree is smaller in size than normal. Redness of flesh varies with ripeness. Also shows red color in leaf veins and young twigs. Homozygous for Cat 1-1 isozyme.		
Test No.:	?		
Pedigree:	unknown; sdlg found near Harrow, Ontario, Canada		
Origin:	1967, Agriculture Canada, Harrow, Ontario		
Citation:	4, 333		

Harrow Candifloss

Type:	peach	**Category:**	ornamental
Ripens:	+15?	**Chill:**	900?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy; medium pink; double		
Shape:	oblong		
Firmness:	low		
Looks:	unattractive; small; pale green		
Quality:	poor		
Yield:	medium		
Remarks:	Not tested. A hardy ornamental peach. Flower has 15-20 large petals. Registered with Canadian Ornamental Plant Foundation. PI101681 is a selection of Ta Tao (see p. 341) from China. PI91459 is a flowering peach from California.		
Test No.:	H6818031		
Pedigree:	(Harrow Blood × NJ555036) op NJ555036 = NJ5110301 (=Cherryred × PI91459) × PI101681		
Origin:	1981, Agriculture Canada, Harrow, Ontario		
Citation:	193		

Harrow Diamond

Type: peach
Ripens: -48
Flesh: yellow
Gland: globose
Bloom: showy
Shape: round
Firmness: medium; may soften on suture first
Looks: very attractive
Quality: good
Yield: medium
Remarks: Nonbrowning, very few splits. Bud hardy. Earliest freestone in Ontario, Canada, but less free at Byron, GA. Sets heavily; needs early thinning for size.
Test No.: HW213
Pedigree: Redskin × Harbinger
Origin: 1984, Agriculture Canada, Harrow, Ontario
Citation: 4, 197

Category: commercial
Chill: 950
Pit: semifreestone
Bacterial Spot: moderately resistant

Harrow Frostipink

Type: peach
Ripens: +15
Flesh: white
Gland: reniform
Bloom: showy; light pink; double
Shape: oblong
Firmness: low
Looks: unattractive; pale green; small
Quality: poor
Yield: medium
Remarks: Not tested. A hardy ornamental peach. Flower has 15–20 large petals. Registered with the Canadian Ornamental Plant Foundation. PI101681 is a selection of Ta Tao (see p. 341) from China. PI91459 is a flowering peach from California.
Test No.: H6818067
Pedigree: (Harrow Blood × NJ555036) op
NJ555036 = NJ5110301 (=Cherryred × PI91459) × PI101681
Origin: 1981, Agriculture Canada, Harrow, Ontario
Citation: 193

Category: ornamental
Chill: 900?
Pit: freestone
Bacterial Spot: highly resistant

Harrow Rubirose

Type:	peach	**Category:**	ornamental
Ripens:	+15?	**Chill:**	900?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy; red; double		
Shape:	oblong		
Firmness:	low		
Looks:	unattractive; small; pale green		
Quality:	poor		
Yield:	medium		
Remarks:	Not tested. A hardy ornamental peach. Flower has 15–20 large petals. Registered with the Canadian Ornamental Plant Foundation. PI101681 is a selection of Ta Tao (see p. 341) from California. PI91459 is a flowering peach from China.		
Test No.:	H6818051		
Pedigree:	(Harrow Blood × NJ555036) op NJ555036 = NJ5110301 (=Cherryred × PI91459) × PI101681		
Origin:	1981, Agriculture Canada, Harrow, Ontario		
Citation:	193		

Harson

Type:	peach	**Category:**	commercial
Ripens:	-32	**Chill:**	850–950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round; may have prominent suture		
Firmness:	low to medium		
Looks:	good; fairly attractive		
Quality:	good		
Yield:	high; large size		
Remarks:	Very bud hardy; uniform ripening and size; few culls at harvest. Not a heavy set at Byron, GA, where it is too soft for shipping.		
Test No.:	H6101781; H781		
Pedigree:	Redskin × Sunhaven		
Origin:	1982, Agriculture Canada, Harrow, Ontario		
Citation:	4, 196		

Harvester

Type:	peach	**Category:**	commercial
Ripens:	-21	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	firm		
Looks:	good; very attractive; short pubescence		
Quality:	good; somewhat acidic		
Yield:	high		
Remarks:	Very round. Bud tender in North. Major Georgia variety because of consistent production. Several genotypes, with slightly different characteristics, may be sold under this name.		
Test No.:	L61-2-42		
Pedigree:	Redskin × Southern Glow		
Origin:	1973, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 289, 339		

Havis

Type:	peach	**Category:**	minor
Ripens:	0	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	medium to high		
Looks:	fair; green ground color		
Quality:	fair		
Yield:	low		
Remarks:	Buttons badly some years. Fruit often shows pointed tip. Red color in flesh. Named for A. Leon Havis, USDA peach breeder, Beltsville, MD, 1943-62.		
Test No.:	B63221		
Pedigree:	Dixiland × Sentinel		
Origin:	1977, USDA, Beltsville, MD		
Citation:	4, 99, 109, 111, 247		

Hawaiian

Type:	peach	**Category:**	minor
Ripens:	(146 days)	**Chill:**	150?
Flesh:	white	**Pit:**	?
Gland:	?	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	?		
Firmness:	low		
Looks:	unattractive		
Quality:	poor		
Yield:	low		

Remarks: Used extensively as a parent in early low-chilling breeding work due to its low-chilling requirement, despite the poor fruit type. Peaches were brought to Hawaii from California in 1913.

Test No.: ?
Pedigree: unknown; sdlg of rootstock from Hawaii
Origin: 1945
Citation: 4

Hawthorne

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	500-600
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	good; a lot of red color		
Quality:	good		
Yield:	medium to high		

Remarks: Not tested. Heavy bud set. Selected at the Idlewild Station, LA. Named for P.L. Hawthorne, Louisiana peach breeder, 1940-78.

Test No.: L73-A10-10
Pedigree: L1-27-13 op (=L9-10-40 op)
L9-10-40 = Southern Glow op
Origin: 1988, Louisiana Agricultural Experiment Station, Calhoun
Citation: 4, 166

Heath Cling
(Fine Heath, Heath, Heath Clingston, Heath Hartling, Pavie Heath, Red Heath, White English, White Heath)

Type:	peach	**Category:**	historical
Ripens:	+6	**Chill:**	950?
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round to oval		
Firmness:	low		
Looks:	unattractive		
Quality:	poor		
Yield:	high		
Remarks:	One of the oldest U.S. cultivars. Some characters may vary due to seed propagation. Once locally grown for pickling. Very susceptible to brown rot. Another White English has double white flowers and green twigs.		
Test No.:	?		
Pedigree:	?		
Origin:	1760, unknown; possibly Daniel Heath of Maryland from a pit from the Mediterranean area or else William Prince, Flushing, NY		
Citation:	19, 140, 221, 289		

Helen Borchers

Type:	peach	**Category:**	ornamental
Ripens:	+14	**Chill:**	950
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy; double; red		
Shape:	ovate, with tip and suture bulge		
Firmness:	low		
Looks:	unattractive; little red color		
Quality:	fair, aromatic		
Yield:	none		
Remarks:	Ornamental use only. One of the largest-flowered peaches available. Fruited once in 10 years at Byron, GA. Flowers may have multiple pistils.		
Test No.:	?		
Pedigree:	?		
Origin:	1950s?, California		
Citation:			

Herb Hale
(Herbhale)

Type:	peach	**Category:**	minor
Ripens:	-9	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy; smaller size		
Shape:	round, with some suture bulge		
Firmness:	medium		
Looks:	fairly attractive; greenish-yellow ground color		
Quality:	good; high acidity		
Yield:	medium		
Remarks:	Greenish tint to flesh, especially around the seed. No red at pit.		
Test No.:	Plant Patent No. 588		
Pedigree:	J.H. Hale op		
Origin:	1940, Herbert W. Donahey, Yakima, WA, and Columbia and Okanogan Nursery Company, Wenatchee, WA		
Citation:	3 (report 1940), 4, 220, 222, 289		

Hermosa

Type:	peach	**Category:**	minor
Ripens:	+10	**Chill:**	450?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	creamy with some red		
Quality:	good; low-acid flavor		
Yield:	medium; early bearer		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA. For home use.		
Test No.:	98-1		
Pedigree:	J.H. Hale × Babcock		
Origin:	1939, University of California, Berkeley		
Citation:	3 (report 1940), 4, 202, 203		

Hermosillo

Type:	peach	**Category:**	recent
Ripens:	(108 days)	**Chill:**	300
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	80 percent dull red over yellow ground color		
Quality:	fair		
Yield:	high		
Remarks:	Good size but ripens too late for central Florida. Released by INIFAP in Sonora, Mexico for use in northwest Mexico. Ripens 15 days after Flordagold. Hermosillo is a town in Sonora.		
Test No.:	Fla.81-30		
Pedigree:	Fla.3-4N (=Fla.15-85W × Columbina) × Fla.5-5 (=Fla.10-48 × Springbrite) Fla.15-85W = Fla.Q303-3N × Kaygold Fla.10-48 = Fla.16-61 × Fla.35-30 (=Fla.3-56 × Earligold) Fla.Q303-3N = NJ5107397 × (Panamint × Jewel) Fla.16-61 = Fla.8B-27 op (=Okinawa × Panamint) Fla.3-56 = Fla.R9T10 × Okinawa NJ5107397 = [(Candoka × Flaming Gold) × (Garden State × NJ25032) op] Fla.R9T10 = FV244-4 op (=Southland × Hawaiian) NJ25032 = Tennessee Natural op		
Origin:	1984, University of Florida, Gainesville		
Citation:	4, 326		

Herrington

Type:	peach	**Category:**	canner, minor
Ripens:	+20	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	very high; nonmelting flesh		
Looks:	yellow with slight blush		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Named for Charles Herrington, a grower in Butte County, CA.		
Test No.:	G44-3W		
Pedigree:	Everts self		
Origin:	1971, University of California, Davis		
Citation:	4		

Hesse

Type:	peach	**Category:**	canner, commercial
Ripens:	+37	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	large; nonshowy		
Shape:	very round		
Firmness:	high; nonmelting flesh		
Looks:	yellow orange with slight blush		
Quality:	high; fine texture		
Yield:	high		
Remarks:	Not tested. An extra-late canning peach to replace Corona. Named after C.O. Hesse, peach breeder at University of California, Davis, for many years.		
Test No.:	UC18,6-60; Plant Patent No. 8332		
Pedigree:	Riegles op		
Origin:	1992, University of California, Davis		
Citation:			

Hiland

Type:	peach	**Category:**	historical
Ripens:	-44	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	low to medium		
Looks:	fair; heavy pubescence		
Quality:	fair		
Yield:	medium		
Remarks:	Now obsolete. Once an important peach in Georgia because of its earliness and lower chilling requirement.		
Test No.:	FV123-41		
Pedigree:	Southland × FV14-86 (=Hiley × Halehaven)		
Origin:	1952, USDA, Fort Valley, GA		
Citation:	4, 78, 99, 155, 220, 222, 247, 289		

Hiley
(Early Belle, Hiley Belle)

Type:	peach	**Category:**	historical
Ripens:	-13	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	oblong oval, with prominent tip and suture		
Firmness:	medium; may be soft on tip		
Looks:	attractive; greenish-white ground color; bright red		
Quality:	very good		
Yield:	high		
Remarks:	A good, white shipping peach in its day; once the number 2 peach in Georgia. Superseded by yellow-fleshed peaches. Carries genes for yellow flesh and clingstone.		
Test No.:	?		
Pedigree:	Belle op (× Alexander perhaps)		
Origin:	1886, Eugene Hiley, Marshallville, GA		
Citation:	140, 220, 221, 261, 289		

Honeyberta

Type:	peach	**Category:**	minor
Ripens:	0	**Chill:**	450?
Flesh:	yellow	**Pit:**	freestone?
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	low		
Looks:	yellow skin with attractive blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Luken's Honey × Elberta		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

Honey Dew Hale
(Joni Dival, Stark's Honeydew)

Type:	peach	**Category:**	minor
Ripens:	-2	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	low to medium		
Looks:	not attractive; lacks red color		
Quality:	good		
Yield:	medium		
Remarks:	Suture line is yellow, reflecting color of original cultivar before mutation.		
Test No.:	Plant Patent No. 888		
Pedigree:	J.H. Hale mut		
Origin:	1949, C.O. Grissinger, New Cumberland, PA		
Citation:	4, 46, 78, 99, 155		

Honeygem

Type:	peach	**Category:**	minor
Ripens:	+3	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	unknown
Bloom:	showy		
Shape:	round to oblate		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good; low-acid flavor		
Yield:	medium; lacks size		
Remarks:	Not tested. PI55564 was a yellow canning peach selected at Chico, CA, from seed imported from Valencia, Spain, as PI43571.		
Test No.:	NJLA8		
Pedigree:	NJ108 (=J.H. Hale × PI55564) × Estella		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 222		

HoneyGlo
(Anderhone, HoneyGold, Stark HoneyGlo)

Type:	nectarine	**Category:**	minor
Ripens:	-12	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round, with tip		
Firmness:	low		
Looks:	fair; lacks red		
Quality:	poor		
Yield:	low		
Remarks:	Genetic dwarf tree. Sometimes incorrectly listed as HoneyGold, which is a standard-sized Anderson nectarine (Plant Patent No. 3202). Fruit not up to commercial standard. Carries gene for Cat 1-1 isozyme.		
Test No.:	Anderson 16K287; Plant Patent No. 4789		
Pedigree:	?		
Origin:	1980, Fred Anderson, Merced, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4, 29		

Hunter

Type:	nectarine	**Category:**	minor
Ripens:	+9	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	none	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low to medium		
Looks:	fair		
Quality:	fair		
Yield:	medium; good size		
Remarks:	Two clones were sold as Hunter. From 1920 to 1928 an open-pollinated seedling of Hunter #1 was sold, but it was very susceptible to mildew, so the selection Hunter #1 was propagated instead. It was dropped in 1930 because it cracked and split badly.		
Test No.:	NY50		
Pedigree:	Hunter #1 op (=Elberta op?)		
Origin:	1924, New York Agricultural Experiment Station, Geneva		
Citation:	3 (report 1923), 4, 155		

Idlewild

Type:	peach	**Category:**	minor
Ripens:	-33	**Chill:**	550
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	low		
Looks:	unattractive; green ground color		
Quality:	fair		
Yield:	low		
Remarks:	Local use. Buttons badly.		
Test No.:	L71-A73-30		
Pedigree:	La Feliciana op		
Origin:	1983, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 53, 54		

Impon

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	450?
Flesh:	yellow	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	low		
Looks:	little red blush		
Quality:	good		
Yield:	low		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Imperial × Paragon		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

Independence

Type:	nectarine	**Category:**	commercial
Ripens:	-25	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	bright red with good creamy ground color		
Quality:	good		
Yield:	medium		
Remarks:	Highly colored. No longer a major California cultivar.		
Test No.:	F100-37		
Pedigree:	Red King op		
Origin:	1965, USDA, Fresno, CA		
Citation:	4, 206, 247, 284		

Indian Cling
(Blood Clingstone, Blood Peach, Claret Clingstone, Indian Blood, Indian Blood Cling, Indian Red Meat)

Type:	peach	**Category:**	minor
Ripens:	+15	**Chill:**	850
Flesh:	dark red (blood)	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	unattractive grey-green color		
Quality:	poor to fair; often astringent		
Yield:	high; small size		
Remarks:	Often seed propagated so characters may vary. Still grown locally in the South for pickling. Apparently widely planted by native Americans long ago. Genetically, a white-fleshed peach.		
Test No.:	?		
Pedigree:	probably sdlg of Blood Clingstone of France		
Origin:	before 1857, ?		
Citation:	140		

Ingwe

Type:	peach	**Category:**	minor
Ripens:	-25	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with tip and suture		
Firmness:	low to medium		
Looks:	fair; lacks red color		
Quality:	fair		
Yield:	low; inconsistent crop		
Remarks:	Not satisfactory for commercial use.		
Test No.:	HRI 16/15		
Pedigree:	Oom Sarel × Moreira Jubilee		
Origin:	1972, Horticultural Research Institute, Pretoria, South Africa		
Citation:	4		

Jayhaven

Type:	peach	**Category:**	minor
Ripens:	-15	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	varies; may have suture		
Firmness:	medium		
Looks:	fair; dark red; green ground color		
Quality:	good		
Yield:	medium to high		
Remarks:	Not well-adapted to southeastern United States. Performance varies greatly from year to year.		
Test No.:	SH467		
Pedigree:	SH333 [=Redhaven × SH171 (=Halehaven op)] × SH 348 (=Ambergem op)		
Origin:	1976, Michigan Agricultural Experiment Station, East Lansing		
Citation:	4, 13		

Jefferson

Type:	peach	**Category:**	commercial
Ripens:	+3	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	ovate, with suture		
Firmness:	medium to high		
Looks:	fair to good; lacks enough red color, but attractive		
Quality:	good		
Yield:	high		
Remarks:	Heavy bud set, so sets good crop every year. Tree may lack vigor.		
Test No.:	VPI48		
Pedigree:	J.H. Hale × Valiant		
Origin:	1960, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 46, 99, 236, 289		

Jerseydawn

Type:	peach	**Category:**	commercial
Ripens:	-38	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	oblate		
Firmness:	low		
Looks:	poor; green ground color; mottled red		
Quality:	poor		
Yield:	good		
Remarks:	Unadapted to the southeast United States. Few split pits. Increasingly popular in New Jersey.		
Test No.:	NJ246		
Pedigree:	Solo × NJ5109876 (=Jerseyland × Mayflower)		
Origin:	1985, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 214		

Jerseyglo

Type:	peach	**Category:**	commercial
Ripens:	0	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	poor		
Quality:	good		
Yield:	low; large fruit		
Remarks:	Bud tender. Protruding suture. Not as good as others in Georgia at this season. Important cultivar in New Jersey.		
Test No.:	NJ244		
Pedigree:	Jefferson × Loring		
Origin:	1979, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 212		

Jerseyland
(Beauty-Gem)

Type:	peach	**Category:**	commercial
Ripens:	-30	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	ovate, with large tip and suture		
Firmness:	medium		
Looks:	unattractive; green ground color and dark red blush		
Quality:	fair		
Yield:	high; large fruit		
Remarks:	Severe split pits some years. Sizes well but too soft and unattractive for southern use. No longer an important cultivar.		
Test No.:	NJ135		
Pedigree:	NJ104325 op [= J.H. Hale × NJ41 (=Slappey × Dewey)]		
Origin:	1946, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 78, 99, 147, 155, 220, 222, 289		

Jerseypink

Type:	peach	**Category:**	ornamental
Ripens:	-3	**Chill:**	1200?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy; double; deep pink		
Shape:	round; sometimes with tip		
Firmness:	high; nonmelting flesh		
Looks:	moderately attractive; greenish ground color		
Quality:	good		
Yield:	low; light set		
Remarks:	Not tested. A cold-hardy flowering peach. Very late bloom. PI35201 was a peach from Yunnan, China. PI91459 is a weeping, double-flowered peach from California. PI101681 is a late-blooming selection of Ta Tao (see p. 341) from Shandong, China.		
Test No.:	NJ308; B8-23-87		
Pedigree:	D2-31-200 op = NJC1 (=PI35201 × Cherryred) × TENN642121 (syn = 8-47) TENN642121 = NJ5106437 (=Red C redleaf × NJ191) × NJ555036 NJ191 = J.H. Hale × NJ112823 (=Elberta × Purple Leaf) NJ555036 = NJ5110301 (=Cherryred × PI91459) × PI101681		
Origin:	1991, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	122		

Jerseyqueen

Type:	peach	**Category:**	commercial
Ripens:	0	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate; may be rough		
Firmness:	medium		
Looks:	fairly attractive; deep red overcolor		
Quality:	very good; somewhat acidic		
Yield:	medium		
Remarks:	Not a dependable cropper and rough shape in the Southeast. Heterozygous for nectarine gene. Widely grown in the Northeast.		
Test No.:	NJ216		
Pedigree:	NJ67239 (=Candoka × NJ25032) × NJN17 [=(Garden State × NJ25032) op] NJ25032 = Tennessee Natural op		
Origin:	1964, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 36, 46, 78, 99, 289		

J.H. Hale
(Hale Yellow, Jean Han Hale)

Type:	peach	**Category:**	historical
Ripens:	+3	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy; pollen sterile		
Shape:	round to oblate		
Firmness:	medium		
Looks:	attractive; short pubescence		
Quality:	very good		
Yield:	low to medium; large size		
Remarks:	Found as a single tree in a lot of Early Rivers peach trees. Pollen sterile so pollenizer variety required. Once a widely planted peach and found in the pedigree of many current cultivars. Mr. Hale also operated large orchards in Georgia back in those days. Carries genes for Mdh1-1 isozyme and clingstone.		
Test No.:	?		
Pedigree:	chance sdlg, possibly of Elberta		
Origin:	1912, J.H. Hale, South Glastonbury, CT		
Citation:	47, 78, 79, 96, 99, 140, 220–222, 289		

Jim Bowie

Type:	peach	**Category:**	minor
Ripens:	+14	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low to medium		
Looks:	fair; greenish ground color; modest red overcolor		
Quality:	good		
Yield:	medium; consistent producer		
Remarks:	Not tested. Local markets only. Released from Montague Fruit Research and Demonstration Station, in Montague, TX, as a late peach for northern Texas.		
Test No.:	M-1		
Pedigree:	sdlg in an Elberta orchard		
Origin:	1968, Texas A&M University, College Station		
Citation:	4, 24		

Jim Dandee
(Friday)

Type:	peach	**Category:**	minor
Ripens:	-17	**Chill:**	1000?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with tip and suture		
Firmness:	medium		
Looks:	fair to good; poor ground color some years		
Quality:	good		
Yield:	medium; set not heavy		
Remarks:	Abnormal ripening of individual fruit; ripens from outside in. Good bud hardiness. Pronounced tip and rough suture at Byron, GA. Original tree found in 1963.		
Test No.:	JF-232; Plant Patent No. 5223		
Pedigree:	unknown; chance tree found in a Redhaven orchard		
Origin:	1980, James Friday, Coloma, MI, and Hilltop Nurseries, Hartford, MI		
Citation:			

Jim Wilson

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	poor; heavy fuzz; lacks red		
Quality:	good		
Yield:	medium		
Remarks:	Soft on suture.		
Test No.:	Plant Patent No. 4652		
Pedigree:	Rio Oso Gem op		
Origin:	1980?, William J. Wilson, Fort Valley, GA, and Bountiful Ridge Nurseries, Princess Anne, MD		
Citation:	118		

Jubilant

Type:	peach	**Category:**	minor
Ripens:	-32	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oblong, with prominent suture		
Firmness:	low to medium		
Looks:	fairly attractive; light fuzz; lacks red		
Quality:	good		
Yield:	medium; small size		
Remarks:	Skin separates easily from flesh. Drops badly before maturity.		
Test No.:	?		
Pedigree:	Golden Jubilee mut		
Origin:	1948, Lovic Orr, Penn-Orr-McDaniel Orchard, Danville, TN		
Citation:	4, 210, 289		

July Elberta
(Bodine Elberta, Brentwood Beauty, Burbank Elberta, Burbanks July Elberta, Burnett Elberta, Early Elberta, Jewell, Kim Early Elberta, Kim Elberta, Mulberry, Smith Beauty, Smith Mountain)

Type:	peach	**Category:**	historical
Ripens:	-19	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	unattractive; green ground color; dull red		
Quality:	good		
Yield:	high		
Remarks:	At one time an important western cultivar. One of the first patented cultivars. Carries gene for pollen sterility.		
Test No.:	Burbank's No. 25; Plant Patent No. 15		
Pedigree:	chance sdlg		
Origin:	1930, Luther Burbank, Sebastopol, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	3 (report 1931), 4, 79, 99, 155, 220, 222, 289		

July Heath
(Othelle)

Type:	peach	**Category:**	canner, minor
Ripens:	-9	**Chill:**	950?
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oval, with unequal halves		
Firmness:	very firm; nonmelting flesh		
Looks:	fairly attractive; modest red blush		
Quality:	poor		
Yield:	medium		
Remarks:	Quality too low for commercial use. Obsolete.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1925, J.W. Harris, Paducah, KY, and Clinton Nurseries, Clinton, KY		
Citation:	3 (report 1940), 4, 289		

July Red
(Bradjuly)

Type:	nectarine	**Category:**	commercial
Ripens:	+5	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive; extensive bright red blush		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Large size but only average color. Increasing in popularity in California.		
Test No.:	Plant Patent No. 5663		
Pedigree:	(Red Free × Autumn Gold) × (Red Diamond op)		
Origin:	1984, Norman and Glen Bradford, Le Grand, CA		
Citation:	4		

Juneglo
(Super Crimson Gold)

Type:	nectarine	**Category:**	commercial
Ripens:	-42	**Chill:**	600
Flesh:	yellow	**Pit:**	semifreestone
Gland:	globose	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	high		
Remarks:	Nonbrowning. Bright, attractive fruit but somewhat susceptible to brown rot.		
Test No.:	Zaiger 2W68W; Plant Patent No. 5228		
Pedigree:	Zee Gold × Early Sun Grand		
Origin:	1984, Floyd Zaiger, Modesto, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

June Gold
(Dixie Gold, Red Glow, Red Gold)

Type:	peach	**Category:**	commercial
Ripens:	-47	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	ovate, with tip and suture		
Firmness:	medium		
Looks:	poor shape; good color if not picked too early		
Quality:	poor		
Yield:	medium; large size for season		
Remarks:	Popular Georgia and South Carolina variety. Pit may shatter badly, reducing marketability. Production now declining. Fruit has been sold under numerous aliases, reflecting difficulties marketing the crop some years.		
Test No.:	Plant Patent No. 1884		
Pedigree:	Flamingo × Springtime		
Origin:	1958, Herbert C. Swim, Armstrong Nurseries, Ontario, CA		
Citation:	4, 46, 69, 78, 99, 289		

June Lady

Type:	peach	**Category:**	commercial
Ripens:	-37	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	very attractive; completely red skin; short fuzz		
Quality:	good		
Yield:	high		
Remarks:	Good hardiness for a California variety. Very popular in California. Light crops and buttons some years. Very susceptible to brown rot.		
Test No.:	Merricle O-46A; Plant Patent No. 3022		
Pedigree:	Fortyniner × Gemfree		
Origin:	1968, Grant Merrill, Red Bluff, CA		
Citation:	4, 78		

Juneprince

Type:	peach	**Category:**	commercial
Ripens:	-38	**Chill:**	600-650
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	none	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	excellent; short pubescence and attractive color		
Quality:	good		
Yield:	medium		
Remarks:	Promising cultivar in lower chilling areas to replace Coronet. Named after Victor E. Prince, USDA peach breeder, Byron, GA, 1954-80. One of the few peaches with no leaf glands.		
Test No.:	BY4-3751		
Pedigree:	FV325-58 × June Gold FV325-58 = FV131-48 (=Sunhigh × Southland) × Redcap		
Origin:	1985, USDA, Byron, GA		
Citation:	4, 248		

Jungerman

Type:	peach	**Category:**	canner, historical
Ripens:	+7	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	high red blush		
Quality:	good		
Yield:	high; sets heavy crops		
Remarks:	Not tested. For canning use. Named for A.A. Jungerman, farm advisor, Stanislaus County, CA.		
Test No.:	GH1-3		
Pedigree:	Dix 22A-5 × Dixon 1 (=Orange Cling sdlg × Australian Muir) Dix 22A-5 = Dix 16-3 (Orange Cling sdlg × Alameda) × Dix 58-6 Dix 58-6 = Goodman's Choice × Transvaal Cling		
Origin:	1964, University of California, Davis		
Citation:	4, 46		

Kalhaven

Type:	peach	**Category:**	historical
Ripens:	+5	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	medium		
Looks:	fair; greenish ground color		
Quality:	good		
Yield:	high		
Remarks:	Ripens uniformly. Once an important cultivar in Michigan. Obsolete.		
Test No.:	?		
Pedigree:	J.H. Hale × Kalamazoo		
Origin:	1936, Michigan Agricultural Experiment Station, East Lansing		
Citation:	3 (report 1938), 4, 78, 155, 169, 221, 222, 289		

Kaygold
(K-gold)

Type:	nectarine	**Category:**	minor
Ripens:	(95 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	good		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Named by a Florida grower. Fruit cracks badly, so for home use only.		
Test No.:	Fla.A5-107		
Pedigree:	Fla.68-50 (=Fla.R9T10 × Panamint) × Fla.4-65 (=Fla.2-13 × Palomar) Fla.R9T10 = FV244-4 op (=Southland × Hawaiian) Fla.2-13 = FV243-105 op (=Southland × Hawaiian)		
Origin:	1971, University of Florida, Gainesville		
Citation:	326		

Kearney

Type:	peach	**Category:**	minor
Ripens:	+9	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; extensive red blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Carries *dw2* gene for dwarf tree, but tree is normal.		
Test No.:	E3-46; Plant Patent No. 3976		
Pedigree:	Da40-17 self [=16-3B self (=17-13 self)] 17-13 = SS 13A 21 self (=Fay Elberta × Lippiatt Seedling 29F3)		
Origin:	1977, University of California, Davis		
Citation:	4, 128		

Kern Sun

Type:	peach	**Category:**	canner, commercial
Ripens:	-49	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	attractive; nearly solid red overcolor		
Quality:	good		
Yield:	medium		
Remarks:	An attractive fruit for the fresh market, but color may get too dark. Very susceptible to twig blight due to brown rot.		
Test No.:	AS108-1; Plant Patent No. 4980		
Pedigree:	June Lady op		
Origin:	1982, Tom Chamberlin, Del Ray, CA, and Agri Sun Nursery, Selma, CA		
Citation:	4		

Keystone

Type:	peach	**Category:**	minor
Ripens:	-23	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	good		
Quality:	good		
Yield:	varies from low to high		
Remarks:	Produces many buttoned fruit. Released based on very limited testing. Initially widely planted but not replanted because not a reliable cropper.		
Test No.:	FV177-17		
Pedigree:	Newday × Southland		
Origin:	1954, USDA, Fort Valley, GA		
Citation:	4, 21a, 78, 99, 155, 247, 289, 381		

Kirkman Gem
(Late Rio Oso Gem)

Type:	peach	**Category:**	historical
Ripens:	+27	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, with prominent tip and suture		
Firmness:	high		
Looks:	unattractive ground color; lacks red		
Quality:	fair		
Yield:	medium		
Remarks:	Suture softens first. Does not ripen properly in Georgia. Found in 1939.		
Test No.:	Plant Patent No. 506		
Pedigree:	Rio Oso Gem mut		
Origin:	1946, W.T. Kirkman, Madera, CA		
Citation:	4, 289		

Klamt

Type:	peach	**Category:**	canner, commercial
Ripens:	+10	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy; larger size		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Produces excellent-quality canned product. Named after Robert H. Klamt, farm advisor, Sutter County, CA, and consultant to the early canning industry.		
Test No.:	Da20-29		
Pedigree:	Dixon 1 (=Orange Cling sdlg × Australian Muir) × Wiser (=Lovell × Sims)		
Origin:	1964, University of California, Davis		
Citation:	4, 46, 284		

Krasvynos
(#0932, PI119844)

Type:	nectarine	**Category:**	minor
Ripens:	+7	**Chill:**	1000
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round to ovate		
Firmness:	low to medium		
Looks:	fairly attractive; 60 percent red blush		
Quality:	low		
Yield:	good; large size		
Remarks:	Hardy and late blooming. Leaf glands are very small. Long, parallel leaf veins and longitudinal grooves on pit are typical of *Prunus ferganensis*, a close relative to peach.		
Test No.:	Ferganensis #0932		
Pedigree:	unknown; from seed collected in the Ferghana Valley, Russia		
Origin:	1944, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 49		

Lafayette

Type:	nectarine	**Category:**	minor
Ripens:	-10	**Chill:**	1000
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fair; lacks red color; green ground color		
Quality:	good		
Yield:	medium; small fruit		
Remarks:	May have split pits. Flesh browns rapidly. Erratic cropper. Muir's Seedling and New Boy are old New Zealand nectarines. New Boy has white flesh.		
Test No.:	VPI52N		
Pedigree:	VPI22N (=Muir's Seedling op) × VPI41N [=(New Boy × Golden Jubilee) F_3]		
Origin:	1967, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 206, 231		

La Feliciana

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	600
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fair; green ground color		
Quality:	good		
Yield:	medium; large size		
Remarks:	Early bloomer. For local use only.		
Test No.:	L1-81-23		
Pedigree:	L5-20-18 op = Dixigem op		
Origin:	1980, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 139		

La Festival

Type:	peach	**Category:**	recent
Ripens:	-20?	**Chill:**	400-500
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive blush; fuzzy		
Quality:	good		
Yield:	medium		
Remarks:	For local use. Leaf glands are small.		
Test No.:	L71-A73-3		
Pedigree:	La Feliciana op		
Origin:	1984, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 55, 60		

LaGem

Type:	peach	**Category:**	minor
Ripens:	-35	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	ovate		
Firmness:	low		
Looks:	fair; heavy pubescence; green ground color		
Quality:	good		
Yield:	medium		
Remarks:	Poor size. Fruit too soft for commercial use. No longer recommended.		
Test No.:	L9-8-10		
Pedigree:	Redglobe × Redskin		
Origin:	1965, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	46, 78, 99, 289, 337		

LaGold

Type:	peach	**Category:**	minor
Ripens:	-25	**Chill:**	700
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round to oval		
Firmness:	low		
Looks:	unattractive; green ground color; lacks red color		
Quality:	good		
Yield:	high		
Remarks:	Buttons some years. Released primarily for canning and freezing.		
Test No.:	L3-16-16		
Pedigree:	Redhaven op (probable pollen parent Gleason Early Elberta)		
Origin:	1967, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 46, 99, 338		

La Jewel
(Mitcham)

Type:	peach	**Category:**	recent
Ripens:	+15	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	ovate, with point		
Firmness:	medium		
Looks:	fair; lacks red color; short pubescence		
Quality:	good		
Yield:	high		
Remarks:	Flesh may open from pit at stem end. Local use only. Originally sold as Mitcham because it was grown by J.E. Mitcham, Ruston, LA.		
Test No.:	L9-6-4		
Pedigree:	Redglobe × Prairie Rose		
Origin:	1987, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 165, 167		

La Pecher

Type:	peach	**Category:**	minor
Ripens:	-39	**Chill:**	450
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	good		
Quality:	fair to good		
Yield:	low		
Remarks:	Local use only; lacks firmness for shipping. Name means *peach* in French.		
Test No.:	L71-A72-23		
Pedigree:	La Feliciana op		
Origin:	1984, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 56, 57		

LaPremiere

Type:	peach	**Category:**	commercial
Ripens:	-12	**Chill:**	1050
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	good; attractive color but produces suture and tip when grown in southern areas		
Quality:	good		
Yield:	high		
Remarks:	Somewhat small fruit. Good bud hardiness. Sets well. Better in more northern areas of Louisiana.		
Test No.:	L9-5-92		
Pedigree:	Redglobe × Prairie Rose		
Origin:	1965, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 46, 99, 134, 289		

LaRed

Type:	peach	**Category:**	minor
Ripens:	-17	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant?
Bloom:	showy		
Shape:	round, with suture		
Firmness:	high		
Looks:	attractive; bright color		
Quality:	good		
Yield:	high		
Remarks:	Not currently recommended.		
Test No.:	L1-2-39		
Pedigree:	Redskin × Southern Glow		
Origin:	1967, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 135, 289		

Last Chance
(Sprague Last Chance Number One)

Type:	peach	**Category:**	commercial
Ripens:	+53	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round, with bulging suture		
Firmness:	high		
Looks:	attractive for the season; lacks enough red		
Quality:	fair		
Yield:	medium		
Remarks:	One of the latest ripening commercial peaches. It is not clear whether there are one, two, or three diffferent varieties under this name. Mr. Sprague says Last Chance was a chance seedling found in 1977 and patented as No. 6119. The description of No. 6119 says Last Chance Peach Number One is a sport of Last Chance found in 1983. The description of No. 7337 says it is a dwarf mutation of Last Chance Peach Number One found in 1984.		
Test No.:	Plant Patent No. 6119; Plant Patent No. 7337?		
Pedigree:	chance sdlg		
Origin:	1984, James W. Sprague, Antelope Valley, CA		
Citation:	123		

Late Crawford
(Crawford's Late, Crawford's Late Melocoton, Crawford's Late Mirlicoton, Crawford's Superb Malacatune, Crawford's Superb Malacotune, Crawford's Superb Mirlicoton, Crawford Tardive, Laury's Choice, Ohio Improved Late Crawford, Tardio de Crawford, Tardive de Crawford)

Type:	peach	**Category:**	historical
Ripens:	+20	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	ovate, with pronounced suture and tip		
Firmness:	low		
Looks:	not very attractive; lacks red color		
Quality:	good to very good		
Yield:	low to medium		
Remarks:	One of the classic U.S. cultivars (as evidenced by the many synonyms) but often unproductive. Replaced by Elberta. A standard for good quality and texture. Not well adapted to the Byron, GA, area.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1810?, William Crawford, Middletown, NJ		
Citation:	79, 140, 178		

Lategold
(Stark Lategold)

Type:	peach	**Category:**	minor
Ripens:	+10	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	ovate, with prominent suture and tip		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good to very good		
Yield:	high		
Remarks:	Stem scar may pull at picking. Good late peach but rough shape. Fruit may drop at maturity. Hardy in Missouri. Selected in 1940.		
Test No.:	Plant Patent No. 1321		
Pedigree:	Elberta op × Hal-Berta Giant		
Origin:	1955, Charles Thomason, Bangor, AL, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4, 289		

Late Gold
(Stark Late Gold)

Type:	nectarine	**Category:**	minor
Ripens:	+15	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	poor; dull color		
Quality:	fair		
Yield:	low		
Remarks:	Fruit often cracks prior to maturity. Susceptible to brown rot.		
Test No.:	Anderson 18K84B; Plant Patent No. 2793		
Pedigree:	Late Le Grand × Early Sun Grand		
Origin:	1972, Fred Anderson, Merced, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Late Le Grand

Type:	nectarine	**Category:**	commercial
Ripens:	+10	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	poor; russets; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	Fruit often cracks and rots prior to maturity. Fruit highly russeted.		
Test No.:	Anderson 1B44; Plant Patent No. 1035		
Pedigree:	Le Grand op		
Origin:	1951, Fred Anderson, Merced, CA		
Citation:	4, 206		

Laterose

Type:	peach	**Category:**	minor
Ripens:	+7	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	ovate, with prominent tip and suture		
Firmness:	low to medium		
Looks:	attractive but lacks red color		
Quality:	good		
Yield:	high		
Remarks:	Susceptible to brown rot. Good late white peach for local use.		
Test No.:	NJ109		
Pedigree:	J.H. Hale × Delicious		
Origin:	1945, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 46, 51, 147, 155, 222, 289		

Late Sunhaven
(Domminger Special, Slaybaugh Special)

Type:	peach	**Category:**	minor
Ripens:	-21	**Chill:**	750
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	unknown
Bloom:	nonshowy		
Shape:	round; may have suture and tip		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	low		
Remarks:	Like Sunhaven except 1 week later and different leaf glands. Produces light crops in Byron, GA. Not officially released. Apparently found in Kentucky.		
Test No.:	?		
Pedigree:	Sunhaven mut		
Origin:	1960, Michigan Agricultural Experiment Station, East Lansing		
Citation:	4, 46, 99, 146		

LaWhite

Type:	peach	**Category:**	minor
Ripens:	-27	**Chill:**	650
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good; low-acid flavor		
Yield:	medium; large size		
Remarks:	Sets well. The low-acid flavor is popular in south Louisiana.		
Test No.:	L71-A64-42W		
Pedigree:	L69-66-50 op (= Nectar op)		
Origin:	1984, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 58, 59		

Leeton

Type:	peach	**Category:**	minor
Ripens:	-40	**Chill:**	850?
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	modest red color; bright yellow ground color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. No red at pit. Named for the locality in Australia where William Johnson collected seeds of Leader, which were sent to USDA and resulted in this cultivar.		
Test No.:	?		
Pedigree:	Leader op		
Origin:	1935, USDA, Palo Alto, CA		
Citation:	4, 377		

Legacy

Type:	peach	**Category:**	minor
Ripens:	-41	**Chill:**	850?
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	?	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with prominent tip and suture		
Firmness:	low		
Looks:	fair		
Quality:	good		
Yield:	medium		
Remarks:	Too soft for commercial use.		
Test No.:	BRN 6; H.K. 6		
Pedigree:	unknown		
Origin:	1971, H.S. Kemp, Bountiful Ridge Nurseries, Princess Anne, MD		
Citation:	4, 274		

Legend

Type:	peach	**Category:**	commercial
Ripens:	+14	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive color and short pubescence		
Quality:	good		
Yield:	high		
Remarks:	From the same cross as Contender. Good quality and appearance for the season. Very bud hardy.		
Test No.:	NCT516		
Pedigree:	Winblo × NCX64 (=Norman × NCA2679) NCA2679 = NC7366 (=Summercrest × Redhaven) × Candor		
Origin:	1991, North Carolina Agricultural Research Service, Raleigh		
Citation:	4		

Le Grand
(Pot of Gold)

Type:	nectarine	**Category:**	commercial
Ripens:	-8	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	fair; russets		
Quality:	good		
Yield:	medium; large size		
Remarks:	Rots readily. An important cultivar at one time in California. One of the first big, improved nectarines.		
Test No.:	Plant Patent No. 549		
Pedigree:	(J.H. Hale × Quetta) F_2		
Origin:	1942, Fred Anderson, Merced, CA		
Citation:	3 (report 1943), 4, 206		

Leprechaun

Type:	nectarine	**Category:**	ornamental, recent
Ripens:	-12	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; 50 percent red blush with yellow ground color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Greenleaf, genetic dwarf tree. Released for use as an ornamental as well as for fruit.		
Test No.:	Ark.327; Plant Patent No. 8508		
Pedigree:	[(Flory Dwarf × nectarine) F_2 × Ark.164P (=peen to peach)] self		
Origin:	1993, University of Arkansas		
Citation:	4, 218		

Lexington

Type:	nectarine	**Category:**	minor
Ripens:	-20	**Chill:**	1000
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate, with suture		
Firmness:	high		
Looks:	fair; green ground color		
Quality:	good		
Yield:	good		
Remarks:	Flesh browns rapidly. Very cold-hardy buds. Lippiatt (Lippiatt's Late Orange) is an old Australian nectarine.		
Test No.:	VPI34N		
Pedigree:	VPI13 self [(=Lippiatt × Golden Jubilee) op]		
Origin:	1957, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 206, 235		

Lizzie

Type:	peach	**Category:**	minor
Ripens:	+22	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	nonshowy		
Shape:	round to oval, with prominent suture		
Firmness:	medium		
Looks:	unattractive; lacks red color; green ground color		
Quality:	poor to fair		
Yield:	high		
Remarks:	High tannins, so browns readily. Less attractive and poorer quality than Elberta. Leafbud requires 1050 chilling hours. J.W. Steubenrauch bred peaches from 1879 to 1936, releasing many varieties, including Carman and Frank.		
Test No.:	?		
Pedigree:	Elberta op (male parent probably Bell October)		
Origin:	1913?, J.W. Steubenrauch, Mexia, TX		
Citation:	78, 99, 140, 155, 289, 336		

Loadel

Type:	peach	**Category:**	canner, commercial
Ripens:	-10	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Appeared as offshoot (possibly from the rootstock) of an Elberta tree. Uniform ripening.		
Test No.:	?		
Pedigree:	Lovell op?		
Origin:	1950, Howard H. Harter, Yuba City, CA		
Citation:	4, 46, 284		

Loring

Type:	peach	**Category:**	commercial
Ripens:	-12	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	ovate		
Firmness:	high		
Looks:	fair; lacks red color		
Quality:	good		
Yield:	high, large size		
Remarks:	Flower buds lack cold hardiness, so often has a light set and thus requires little thinning. Still important commercially in many areas.		
Test No.:	PH-811		
Pedigree:	Frank × Halehaven		
Origin:	1946, State Fruit Experiment Station, Mountain Grove, MO		
Citation:	3 (report 1949), 4, 78, 99, 155, 220, 222, 284, 289, 306		

Lovell

Type:	peach	**Category:**	rootstock
Ripens:	+18	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	high		
Looks:	fair; lacks red		
Quality:	good		
Yield:	high		
Remarks:	Used primarily as a drying peach. Originally used as a rootstock because seed was available. Now widely used as a rootstock where root-knot nematode is not a problem. Longer lived in the Southeast than other standard rootstocks, except Guardian.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1882, G.W. Thissell, Winters, CA		
Citation:	99, 140, 376		

Lucero

Type:	peach	**Category:**	commercial
Ripens:	(129 days)	**Chill:**	400
Flesh:	yellow orange	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	good; attractive color and light fuzz		
Quality:	very good		
Yield:	medium		
Remarks:	Not tested. Widely planted, with a good demand in the Mexican market. Ripens in July. The possible parents are South African varieties.		
Test No.:	?		
Pedigree:	probably a sdlg of Oom Sarel or Neethling		
Origin:	1970, CONAFRUT, Pabellon, Aguascalientes, Mexico		
Citation:			

Mabel

Type:	nectarine	**Category:**	minor
Ripens:	-7?	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low to medium		
Looks:	highly colored, with deep red blush		
Quality:	good		
Yield:	medium; large size for the era		
Remarks:	Not tested. Named for the wife of Professor Guy L. Philp, breeder, University of California, Davis, 1921-47.		
Test No.:	27-12a		
Pedigree:	Humboldt × (Burbank's Gold op)		
Origin:	1948, University of California, Davis		
Citation:	3 (report 1950), 4, 141		

Madison

Type:	peach	**Category:**	commercial
Ripens:	-7	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with prominent tip and suture		
Firmness:	medium		
Looks:	not very attractive; green ground color		
Quality:	good		
Yield:	high		
Remarks:	Too soft but very bud hardy. Severe flesh browning and a tender skin.		
Test No.:	VPI54		
Pedigree:	Ideal × Redhaven		
Origin:	1963, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 46, 99, 237, 289		

Magnolia

Type:	peach	**Category:**	minor
Ripens:	-42	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; deep red overcolor		
Quality:	good		
Yield:	medium		
Remarks:	May button some years. Named after Wilson's Magnolia Farms		
Test No.:	W100		
Pedigree:	Coronet mut		
Origin:	1970, William J. Wilson, Fort Valley, GA		
Citation:	4, 99, 289		

Majestic

Type:	peach	**Category:**	commercial
Ripens:	-12	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round to oblate		
Firmness:	high		
Looks:	attractive		
Quality:	good		
Yield:	high		
Remarks:	May be bud tender. A good alternative to Redglobe in the Southeast, with production increasing.		
Test No.:	L63-4-5		
Pedigree:	Meadow Lark op		
Origin:	1979, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 137, 138		

Maravilha

Type:	peach	**Category:**	minor
Ripens:	(80 days)	**Chill:**	250
Flesh:	white	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	fair; 90 percent red blush		
Quality:	fair		
Yield:	high		
Remarks:	Not tested. Lacks size. Named in Sao Paolo, Brazil. Heterozygous for nectarine. Named nectarine sports include Brendavilha and Marvel.		
Test No.:	Fla.13-72		
Pedigree:	Sunred × Fla.28-48 op (=Okinawa × Hiland)		
Origin:	1975, University of Florida, Gainesville		
Citation:	4, 326, 330		

Marcus

Type:	peach	**Category:**	minor
Ripens:	-58	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	oblong		
Firmness:	low		
Looks:	poor		
Quality:	poor		
Yield:	high		
Remarks:	Obsolete. Named for a small town in south central North Carolina.		
Test No.:	NC1179		
Pedigree:	Erly-Red-Fre self		
Origin:	1959, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 78, 289		

Marglow

Type:	peach	**Category:**	minor
Ripens:	+1	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with some suture bulge		
Firmness:	medium to high		
Looks:	lots of red color		
Quality:	fair		
Yield:	high		
Remarks:	Not tested. Similar to Redskin but later.		
Test No.:	B.M.; Bewitching Moon		
Pedigree:	Redskin op		
Origin:	1966, Maryland Agricultural Experiment Station, College Park		
Citation:	4, 46, 99		

Marhigh
(Super Nuts)

Type:	peach	**Category:**	minor
Ripens:	+5	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	fair; green ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Pedigree not certain. Not very attractive. Sets well.		
Test No.:	S.N.		
Pedigree:	(J.H. Hale × Carman) op		
Origin:	1966, Maryland Agricultural Experiment Station, College Park		
Citation:	4, 46, 99, 289		

Marigold

Type:	peach	**Category:**	minor
Ripens:	-33	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round to oval		
Firmness:	low		
Looks:	attractive		
Quality:	very good		
Yield:	medium to high		
Remarks:	Thin skin peels easily. Too soft for commercial use. Carries gene for pollen sterility.		
Test No.:	NJ53		
Pedigree:	Lola × Arp		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 155, 220, 221, 289		

Marland

Type:	peach	**Category:**	minor
Ripens:	+6	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	lots of red color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested.		
Test No.:	Md.60-3-1		
Pedigree:	Schooldays op		
Origin:	1966, Maryland Agricultural Experiment Station, College Park		
Citation:	4, 46		

Marpride

Type:	peach	**Category:**	minor
Ripens:	+8	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	not attractive; greenish ground color; lacks red		
Quality:	good		
Yield:	medium		
Remarks:	Not tested.		
Test No.:	Md.3-39		
Pedigree:	Schooldays op		
Origin:	1971, Maryland Agricultural Experiment Station, College Park		
Citation:	4, 99		

Marqueen

Type:	peach	**Category:**	minor
Ripens:	+11	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round; often with tip		
Firmness:	high		
Looks:	fair; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	Fairly good peach some years.		
Test No.:	Md.5-9; Md.60-5-9		
Pedigree:	Schooldays op		
Origin:	1966, Maryland Agricultural Experiment Station, College Park		
Citation:	4, 46, 99, 289		

Marsun

Type:	peach	**Category:**	commercial
Ripens:	+24	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy; pollen sterile		
Shape:	round, with tip		
Firmness:	high		
Looks:	fair; little red color		
Quality:	fair		
Yield:	high		
Remarks:	Not very attractive. Some years fruit drops at maturity.		
Test No.:	Md.60-5-11		
Pedigree:	Schooldays op		
Origin:	1966, Maryland Agricultural Experiment Station, College Park		
Citation:	4, 99, 289		

Martha Jane

Type:	nectarine	**Category:**	ornamental, recent
Ripens:	?	**Chill:**	475
Flesh:	white?	**Pit:**	?
Gland:	reniform; redleaf	**Bacterial Spot:**	resistant
Bloom:	showy; double		
Shape:	?		
Firmness:	low		
Looks:	unattractive; small size		
Quality:	poor		
Yield:	very low		
Remarks:	Not tested. Sets few fruits. Ripens in July in Gainesville, FL. Not officially released. Released as an ornamental by G. Freeman.		
Test No.:	Fla.0-2AR		
Pedigree:	Fla.5-103 × Fla.8-23 [=(Swatow × June Gold) F_2]		
Origin:	1991, University of Florida, Gainesville		
Citation:	4		

Massasoit

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	1000?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to ovate		
Firmness:	low		
Looks:	fair; dark red color; heavy fuzz		
Quality:	fair; medium acidity; low in tannin		
Yield:	medium		
Remarks:	Not tested. Very hardy. Variable from year to year. Late blooming.		
Test No.:	NJ56		
Pedigree:	Slappey × Admiral Dewey		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51		

Maxine

Type:	peach	**Category:**	minor
Ripens:	-21	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive, but mostly yellow		
Quality:	good		
Yield:	high; sets heavily and sizes well		
Remarks:	Not tested. Cross made in Michigan in 1919. Origin of No. 1 Late is unknown, but it ripened early, not late. Maxine is fairly bud hardy. Carries gene for clingstone.		
Test No.:	?		
Pedigree:	No. 1. Late × Lemon Free		
Origin:	1935, USDA, Palo Alto, CA		
Citation:	3 (report 1936), 4, 377		

Maybelle

Type:	peach	**Category:**	minor
Ripens:	-48	**Chill:**	800
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oval		
Firmness:	medium		
Looks:	attractive; bright red		
Quality:	fair		
Yield:	high		
Remarks:	Sets heavily but small size.		
Test No.:	NJ164		
Pedigree:	Raritan Rose × NJ125 [=NJ66325 op (=J.H. Hale × Goldfinch)]		
Origin:	1948, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 147, 155, 222, 289		

Maycrest
(Minastar)

Type:	peach	**Category:**	commercial
Ripens:	-58	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive		
Quality:	fair		
Yield:	medium		
Remarks:	Looks promising if buttons are not a problem. Discovered in 1973. Similar to Springcrest except for ripening date. Numerous leaf glands. Heavily planted in California; now supplanted there by Queencrest.		
Test No.:	Plant Patent No. 4064		
Pedigree:	Springcrest mut		
Origin:	1977, W.Y. Minami, Reedley, CA		
Citation:	4, 99		

May Diamond
(Bramstar, May Orebrad, May Star)

Type:	nectarine	**Category:**	commercial
Ripens:	-52	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive; extensive dark red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Large size but light bud set. Increasing in popularity in California.		
Test No.:	Plant Patent No. 5454		
Pedigree:	Red Diamond op		
Origin:	1985, Norman and Glen Bradford, Le Grand, CA		
Citation:	143		

Maydon

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	450?
Flesh:	white	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	low		
Looks:	light green skin with little blush		
Quality:	good		
Yield:	low		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Mayflower × Weldon		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

Mayfire

Type:	nectarine	**Category:**	commercial
Ripens:	-65	**Chill:**	600
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	ovate		
Firmness:	high		
Looks:	good; very bright red color		
Quality:	fair		
Yield:	low; small fruit size		
Remarks:	A beautiful, very early fruit but small size. Sets heavily and requires heavy thinning. The first nectarine cultivar developed by embryo culture. The shortest developmental period of any nectarine cultivar at the time of its release.		
Test No.:	P56-17		
Pedigree:	Armking op		
Origin:	1984, USDA, Fresno, CA		
Citation:	4, 247, 271		

Mayflower
(Avant Peche, Belle de Soumachaize, Early Wonder, Fior di Maggio, Maggiolino, Maybloom, Mountain Rose, Peche de St. Jean)

Type:	peach	**Category:**	historical
Ripens:	-58	**Chill:**	1150
Flesh:	white	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oval		
Firmness:	low		
Looks:	fairly attractive; lacks red; greenish ground color		
Quality:	poor; watery		
Yield:	low to medium; poor tree vigor		
Remarks:	Once an important cultivar. It had the shortest fruit development period (60-70 days) of any peach in its day due to its late bloom but early ripening period. May have originated 50 years earlier.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1909?, North Carolina		
Citation:	78, 79, 99, 140, 155, 220, 221, 289		

May Glo
(May Glo, Pic 1)

Type:	nectarine	**Category:**	commercial
Ripens:	-60	**Chill:**	150-250
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; extensive bright red overcolor		
Quality:	fair		
Yield:	medium		
Remarks:	An attractive fruit but too low chilling to crop reliably in the Byron, GA, area. An important early nectarine in California		
Test No.:	Plant Patent No. 5245; Zaiger 31GA316		
Pedigree:	(Fayette × May Grand) F_2		
Origin:	1984, Floyd Zaiger, Modesto, CA		
Citation:	4		

Maygold

Type:	peach	**Category:**	historical
Ripens:	-39	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	ovate, with tip		
Firmness:	low; may have soft tip		
Looks:	fair		
Quality:	fair		
Yield:	medium		
Remarks:	A cultivar that established the southern Georgia and northern Florida peach industry. No longer planted, but some still in production.		
Test No.:	FV132-12		
Pedigree:	Sunhigh × Southland		
Origin:	1953, USDA, Fort Valley, GA		
Citation:	4, 78, 99, 155, 220, 222, 247, 289, 361		

May Grand
(Andago)

Type:	nectarine	**Category:**	commercial
Ripens:	-51	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; extensive red		
Quality:	good		
Yield:	medium; small size		
Remarks:	Has not set reliably. In the past, a major California variety but less popular now.		
Test No.:	Anderson 24P1000; Plant Patent No. 2794		
Pedigree:	(Red Grand × Early Sun Grand) F_2		
Origin:	1967, Fred Anderson, Merced, CA		
Citation:	4, 206		

May Lady

Type:	peach	**Category:**	minor
Ripens:	-44	**Chill:**	700
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; short fuzz; high red color		
Quality:	fair		
Yield:	medium		
Remarks:	Tested in South Carolina. Few split pits.		
Test No.:	Merricle 57-131; Plant Patent No. 2996		
Pedigree:	Gemfree × Blazing Gold		
Origin:	1968, Grant Merrill, Red Bluff, CA		
Citation:	4, 274		

Maywel

Type:	peach	**Category:**	minor
Ripens:	-19	**Chill:**	450?
Flesh:	white	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	low		
Looks:	yellowish skin with little red blush		
Quality:	good		
Yield:	low		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Mayflower × Weldon		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

McDonald

Type:	peach	**Category:**	ornamental
Ripens:	+25	**Chill:**	1000
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy; double; red		
Shape:	ovate, with prominent tip and suture bulge		
Firmness:	low		
Looks:	unattractive; little red color		
Quality:	?		
Yield:	none		
Remarks:	Only rarely has fruit. Long fruit pedicel (stem). One of the latest blooming peaches at Byron, GA. Once sold by Bountiful Ridge Nursery, Princess Anne, MD.		
Test No.:	?		
Pedigree:	?		
Origin:	1984?, J.E. McDonald, Martinsburg, WV		
Citation:			

McKune

Type:	peach	**Category:**	canner, minor
Ripens:	+30	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy; larger size		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow color; attractive		
Quality:	good		
Yield:	high; sets heavily		
Remarks:	Not tested. Excellent quality after canning. Named after C.A. McKune, a long-time employee of the Canners League of California.		
Test No.:	GH11-49		
Pedigree:	Dix 5A-1 × Dix 22A-5 Dix 5A-1 = (Paloro × Round Tuscan) × Dixon 2 Dix 22A-5 = Dix 16-3 (=Orange Cling sdlg × Alameda) × Dix 58-6 Dixon 2 = Orange Cling sdlg × Australian Muir Dix 58-6 = Goodman's Choice × Transvaal Cling		
Origin:	1964, University of California, Davis		
Citation:	4, 46		

McNeely

Type:	peach	**Category:**	minor
Ripens:	-21	**Chill:**	900
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	average		
Quality:	good		
Yield:	low		

Remarks: Buttons badly most years in Byron, GA, perhaps because it is a poor pollen producer. Named for Captain McNeely, a famous peach grower in the Sandhills region of South Carolina.

Test No.: B3-4127

Pedigree: Kalhaven × (Hal-Berta Giant × Golden Globe)

Origin: 1972, USDA, Beltsville, MD, and South Carolina Agricultural Experiment Station, Clemson

Citation: 4, 99, 247, 290

McRed
(Big Red, "K" Red)

Type:	peach	**Category:**	minor
Ripens:	(85 days)	**Chill:**	200
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	mostly round, with some tip		
Firmness:	medium; soft tip and suture		
Looks:	fair		
Quality:	medium		
Yield:	high		

Remarks: Not tested. Lacks firmness. Named and patented by Ben McLucas, Ocala, FL, but discarded by University of Florida breeders. Patent held by Peaches of Florida, Inc., Balm, FL. Home use only.

Test No.: Fla.L8-112; Plant Patent No. 2931

Pedigree: Fla.62-77 op (=Fla.31-48 × FV244-4)
Fla.31-48 = Sunhigh × Southland
FV244-4 = Southland × Hawaiian

Origin: 1969, University of Florida, Gainesville

Citation: 61, 326, 330

Melogold

Type:	peach	**Category:**	canner, minor
Ripens:	-16	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	ovate, with prominent tip and suture		
Firmness:	high; nonmelting flesh		
Looks:	unattractive		
Quality:	good		
Yield:	high; sets well under adverse conditions		
Remarks:	Found in 1939 but never commercially introduced. Perhaps an unbudded seedling rootstock. Makes an excellent canning peach, but flesh reddens when overly ripe.		
Test No.:	?		
Pedigree:	unknown; chance sdlg in Elberta orchard		
Origin:	1945?, C.D. Jordan, Monticello, GA		
Citation:	289		

Meredith

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	unknown
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fair; heavy pubescence		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Very hardy. Productive in the North but dark color and heavy fuzz. Cross made at New Jersey. Released for use in New Hampshire.		
Test No.:	NJ41SD		
Pedigree:	Slappey × Admiral Dewey		
Origin:	1955, New Hampshire Agricultural Experiment Station, Durham, and New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 155, 382, 383		

Mericrest

Type:	nectarine	**Category:**	minor
Ripens:	-16	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fair; green ground color; dull red color		
Quality:	fair to good		
Yield:	medium		
Remarks:	Cold hardy but has not set well at Byron, GA. Not attractive.		
Test No.:	NH62N2		
Pedigree:	Meredith × Nectacrest		
Origin:	1971, New Hampshire Agricultural Experiment Station, Durham		
Citation:	4		

Merriam

Type:	peach	**Category:**	canner, minor
Ripens:	+34	**Chill:**	800?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	yellow ground color with slight blush		
Quality:	good		
Yield:	high		
Remarks:	A canning peach named in honor of the Merriam family of Stanislaus County, CA, long-time cooperators with the University of California.		
Test No.:	G44-1E		
Pedigree:	Everts self		
Origin:	1971, University of California, Davis		
Citation:	4		

Merrill Gem

Type:	peach	**Category:**	commercial
Ripens:	-35	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	attractive; red all over		
Quality:	good		
Yield:	high, but can be quite variable		
Remarks:	A very firm peach with good color but clingstone. Once used for the fresh market but now obsolete.		
Test No.:	Merricle C5-57; Plant Patent No. 868		
Pedigree:	(J.H. Hale × Redbird) op		
Origin:	1947, Grant Merrill, Red Bluff, CA		
Citation:	3 (report 1950), 4, 99, 216, 220, 222, 289		

Meteor

Type:	peach	**Category:**	minor
Ripens:	-5	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oval		
Firmness:	medium; softens slowly		
Looks:	fairly attractive		
Quality:	fair to good		
Yield:	medium		
Remarks:	Not tested. Cans well. Very hardy.		
Test No.:	NJ57		
Pedigree:	Belle self		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 155		

Michael Gold
(PI325132)

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	nonshowy		
Shape:	prominent tip and suture		
Firmness:	medium; soft on suture		
Looks:	poor; not enough red color		
Quality:	fair to good		
Yield:	medium		
Remarks:	Not suitable for commercial use.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1968?, J.S. Hamilton, Landover, MD		
Citation:			

Midway

Type:	peach	**Category:**	minor
Ripens:	-8	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round, with prominent tip and suture		
Firmness:	low		
Looks:	fairly attractive		
Quality:	good		
Yield:	low to medium		
Remarks:	Flesh browns readily.		
Test No.:	NJ86		
Pedigree:	J.H. Hale × NJ27116 (=Slappey × Admiral Dewey)		
Origin:	1939, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1940), 4, 51, 155, 289		

Mikado
(June Elberta)

Type:	peach	**Category:**	minor
Ripens:	-41	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy; pollen sterile		
Shape:	round to oblate		
Firmness:	low		
Looks:	often unattractive; lacks red		
Quality:	fair		
Yield:	medium		
Remarks:	Splits and bruises easily. This cultivar differs from the late-ripening Mikado described by Hedrick.[140] Obsolete.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1912, E.W. Kirkpatrick, McKinney, TX; Texas Nursery Company, Sherman, TX; and Stark Brother's Nurseries, Louisiana, MO		
Citation:	3 (report 1921), 79, 88, 140, 220, 221, 289		

Milam
(TAMU Milam)

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	oblate to irregular		
Firmness:	medium		
Looks:	dull color; unattractive; lacks red		
Quality:	good		
Yield:	medium		
Remarks:	Not attractive at Byron, GA.		
Test No.:	A181-4		
Pedigree:	FV5-56 op (=Halehaven self)		
Origin:	1975, Texas A&M University, College Station		
Citation:	4, 26, 63		

Miss Georgia 1980

Type:	nectarine	**Category:**	minor
Ripens:	-38	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium; soft on tip		
Looks:	unattractive; green ground color and dark red		
Quality:	good		
Yield:	medium		
Remarks:	A discarded selection from a state breeding program.		
Test No.:	?		
Pedigree:	?		
Origin:	1980, Bill Johnson, Johnson Nursery, Ellijay, GA		
Citation:			

Missouri

Type:	peach	**Category:**	minor
Ripens:	-28	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round, with prominent suture		
Firmness:	low to medium		
Looks:	fair; green ground color		
Quality:	good		
Yield:	medium to high		
Remarks:	Too soft. High tannin content in flesh.		
Test No.:	PH-127		
Pedigree:	Sunbeam op		
Origin:	1946, State Fruit Experiment Station, Mountain Grove, MO		
Citation:	3 (report 1949), 4, 78, 220, 222, 289, 306		

Monaco

Type:	peach	**Category:**	canner, commercial
Ripens:	+20	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose?	**Bacterial Spot:**	susceptible
Bloom:	nonshowy?		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Discovered in Empire, CA, in 1937. Uniform ripening. Commercially important in California.		
Test No.:	?		
Pedigree:	Lovell mut		
Origin:	1948, James Monaco, Modesto, CA		
Citation:			

Monroe

Type:	peach	**Category:**	commercial
Ripens:	+8	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	high		
Looks:	good; lacks red color		
Quality:	good		
Yield:	medium		
Remarks:	Often has prominent suture in the South. Inconsistent cropper. Good quality for a late-season peach.		
Test No.:	VPI58		
Pedigree:	Rio Oso Gem × (Shippers Late Red × Sunhigh)		
Origin:	1966, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 46, 78, 99, 230, 289		

Morning Sun

Type:	peach	**Category:**	commercial
Ripens:	-60	**Chill:**	800
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	prominent tip and suture		
Firmness:	low to medium; soft on suture		
Looks:	not very attractive; extensive red color		
Quality:	fair		
Yield:	medium		
Remarks:	Earlier than Springcrest but too soft at Byron, GA. Erratic set.		
Test No.:	Plant Patent No. 4827		
Pedigree:	Springcrest mut		
Origin:	1982, Yakuta T. Takanashi, Reedley, CA		
Citation:			

Morton

Type:	nectarine	**Category:**	minor
Ripens:	-35	**Chill:**	950?
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	unknown
Bloom:	showy		
Shape:	round		
Firmness:	low to medium		
Looks:	fair; white with red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Bud hardy.		
Test No.:	NY884		
Pedigree:	NY302 op (=Big Boy × Schumaker)		
Origin:	1965, New York Agricultural Experiment Station, Geneva		
Citation:	4, 65, 206, 284		

Mountaingold

Type:	peach	**Category:**	canner, minor
Ripens:	-14	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with pronounced suture and tip		
Firmness:	very high; nonmelting flesh		
Looks:	fair; not much red color		
Quality:	good		
Yield:	high		
Remarks:	For canning use only. Cross made in New Jersey. PI35201 was a seedling peach from Yunnan, China. Seems moderately resistant to bacterial spot in Byron, GA.		
Test No.:	VPIW2-7-22; VPIW-7-22		
Pedigree:	PI35201 × NJ196 [=NJ76925 op (=J.H. Hale × Goldfinch)]		
Origin:	1968, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 239, 289		

Nectacrest

Type:	nectarine	**Category:**	minor
Ripens:	+10	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	unattractive; poor color		
Quality:	very good		
Yield:	medium; large size		
Remarks:	Not tested. Fairly hardy. Goldmine was a small, white-fleshed nectarine from New Zealand.		
Test No.:	NJN8		
Pedigree:	Garden State × NJ7342 [=(Goldmine × NJ113115) op] NJ113115 = Belle self		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 155, 206, 222		

Nectaheart

Type:	nectarine	**Category:**	minor
Ripens:	-5	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	solid red skin		
Quality:	good		
Yield:	medium; large size		
Remarks:	Not tested. Fairly hardy. Goldmine was a small, white-fleshed nectarine from New Zealand.		
Test No.:	NJN10		
Pedigree:	Garden State × NJ7342 [=(Goldmine × NJ113115) op] NJ113115 = Belle self		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 155, 222, 284		

Nectalate

Type:	nectarine	**Category:**	minor
Ripens:	+12	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low to medium		
Looks:	fair; lacks red color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Not hardy. Very susceptible to brown rot. NJ25032 was a nectarine grown from a lot of 10 rootstock pits.		
Test No.:	NJN4		
Pedigree:	Garden State × NJ25032 (=Tennessee Natural op)		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 155, 222		

Nectar

Type:	peach	**Category:**	minor
Ripens:	-22	**Chill:**	1050
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	good		
Quality:	good to very good		
Yield:	medium		

Remarks: Flesh browns and rots easily; hard to handle, even locally. Often excellent aromatic quality. Parentage is not known for certain. The name Nectar has also been used as a synonym for Arp, which is an older peach variety.

Test No.: Plant Patent No. 86

Pedigree: Early Wheeler × Stanwick?

Origin: 1935, Oliver P. Blackburn, East Bakersfield, CA

Citation: 3 (report 1936), 4, 79, 222, 289

Nectared 1

Type:	nectarine	**Category:**	minor
Ripens:	-40	**Chill:**	850?
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	skin mostly red		
Quality:	fair		
Yield:	medium		

Remarks: Not tested. No red at pit area. The Nectared series was bred to provide a sequence of nectarines for the Northeast. Fruit size and color were not competitive with fruit from California.

Test No.: NJN49

Pedigree: NJ5107361 op (=NJ53739 × NJN17 op)
NJ53739 = Candoka × Flaming Gold
NJN17 = NJN5 op = [Garden State × NJ25032 (=Tennessee Natural op)]

Origin: 1962, New Jersey Agricultural Experiment Station, New Brunswick

Citation: 4, 152, 206

Nectared 2

Type: nectarine
Ripens: -30
Flesh: yellow
Gland: reniform
Bloom: showy
Shape: round
Firmness: medium
Looks: skin mostly red
Quality: fair
Yield: medium
Remarks: Not tested.
Test No.: NJN34
Pedigree: NJ5107636 op = NJ53939 (=Candoka × Flaming Gold) × NJN14 = Nectalate op
Origin: 1962, New Jersey Agricultural Experiment Station, New Brunswick
Citation: 4, 152, 206

Category: minor
Chill: 850?
Pit: semiclingstone
Bacterial Spot: moderately resistant

Nectared 3

Type: nectarine
Ripens: -25
Flesh: yellow
Gland: reniform
Bloom: nonshowy
Shape: round
Firmness: medium
Looks: nearly solid red
Quality: fair
Yield: medium
Remarks: Not tested. More tolerant to brown rot.
Test No.: NJN42
Pedigree: NJ5107748 op = NJ53939 (=Candoka × Flaming Gold) × NJN14 = Nectalate op
Origin: 1962, New Jersey Agricultural Experiment Station, New Brunswick
Citation: 4, 152, 206

Category: minor
Chill: 950?
Pit: semiclingstone
Bacterial Spot: resistant

Nectared 4

Type:	nectarine	**Category:**	minor
Ripens:	-23	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fair; nearly solid red; green ground color		
Quality:	good		
Yield:	medium		
Remarks:	Red color not attractive.		
Test No.:	NJN23		
Pedigree:	NJ53939 (=Candoka × Flaming Gold) × NJN14 (=Nectalate op)		
Origin:	1962, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 152, 206, 284		

Nectared 5

Type:	nectarine	**Category:**	minor
Ripens:	-18	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	nearly solid red		
Quality:	good		
Yield:	medium; good fruit size		
Remarks:	Not tested.		
Test No.:	NJN24		
Pedigree:	NJ53939 (=Candoka × Flaming Gold) × NJN14 (=Nectalate op)		
Origin:	1962, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 152, 206		

Nectared 6

Type:	nectarine	**Category:**	minor
Ripens:	-9	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	nearly solid red		
Quality:	good		
Yield:	medium		
Remarks:	Not tested.		
Test No.:	NJN25		
Pedigree:	NJN14 (=Nectalate op) × Nectaheart		
Origin:	1962, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 152, 206, 284		

Nectared 7

Type:	nectarine	**Category:**	minor
Ripens:	-3	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium; may be soft on tip		
Looks:	not attractive; half red; green ground color		
Quality:	good		
Yield:	medium		
Remarks:	May russet and crack.		
Test No.:	NJN26		
Pedigree:	NJ53939 (=Candoka × Flaming Gold) × NJN14 (=Nectalate op)		
Origin:	1962, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 152, 206		

Nectared 8

Type:	nectarine	**Category:**	minor
Ripens:	0	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	nearly full red		
Quality:	good		
Yield:	medium		
Remarks:	Not tested.		
Test No.:	NJN27		
Pedigree:	NJ53939 (=Candoka × Flaming Gold) × NJN14 (=Nectalate op)		
Origin:	1962, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 152, 206		

Nectared 9

Type:	nectarine	**Category:**	minor
Ripens:	+7	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	nearly full red		
Quality:	good		
Yield:	medium		
Remarks:	Not tested.		
Test No.:	NJN28		
Pedigree:	NJ67239 (=Candoka × NJ25032) × NJN14 (=Nectalate op) NJ25032 = Tennessee Natural op		
Origin:	1962, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 152, 206, 284		

Nectared 10

Type:	nectarine	**Category:**	minor
Ripens:	+15	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy; pollen sterile		
Shape:	slightly oblong		
Firmness:	medium to high		
Looks:	not solid red		
Quality:	fair		
Yield:	medium to high; good fruit size		
Remarks:	Not tested. The latest ripening of the Nectared series.		
Test No.:	NJN53		
Pedigree:	Nectalate op		
Origin:	1962, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 152, 206		

Nectarose

Type:	nectarine	**Category:**	minor
Ripens:	-14	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	nearly solid red		
Quality:	good		
Yield:	medium; large size		
Remarks:	Not tested. Fairly hardy. Goldmine was a small, white-fleshed nectarine from New Zealand.		
Test No.:	NJN9		
Pedigree:	Garden State × NJ7342 [=(Goldmine × NJ113115) op] NJ113115 = Belle self		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 155, 222, 284		

Nectougha

Type:	nectarine	**Category:**	canner, minor
Ripens:	-30	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round to oval, with some suture bulge		
Firmness:	high; nonmelting flesh		
Looks:	extensive red blush; green ground color		
Quality:	good		
Yield:	medium		
Remarks:	Released for use in France. One of the few nonmelting-flesh nectarines. For fresh market use.		
Test No.:	NJN71; C1R1T183		
Pedigree:	NJ642049159 (=NJN55 × NJC68) self NJN55 = Nectared 7 × NJ5107397 (=NJ53739 × NJN17) NJC68 = NJ5104141 (=Cherryred × NJ88) × Merrill Gem NJ53739 = Candoka × Flaming Gold NJN17 = NJN5 op (=Garden State × NJ25032 op) NJ88 = Raritan Rose × NJ125 [=(J.H. Hale × Goldfinch) op]		
Origin:	1988?, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	285		

Nemaguard

Type:	peach	**Category:**	rootstock
Ripens:	+14	**Chill:**	825
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	poor; no red		
Quality:	poor		
Yield:	high; small fruit; sets heavily		
Remarks:	Originated from a commercial seedlot labeled *P. davidiana* but probably pure peach. Widely used as a rootstock. Resistant to *Meloidogyne incognita* and *M. javanica* root-knot nematodes. Very vigorous, resulting in prolific suckering. Surprisingly hardy tree and buds, but as a rootstock, it may reduce scion trunk hardiness. Carries gene for Mdh1-1 isozyme.		
Test No.:	FV234-1		
Pedigree:	unknown; chance sdlg		
Origin:	1959, USDA, Fort Valley, GA		
Citation:	4, 247		

Nemared

Type:	peach	**Category:**	rootstock
Ripens:	+25	**Chill:**	650
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	poor		
Quality:	poor		
Yield:	high; small size		
Remarks:	Redleaf. A widely used rootstock for peach. Resistant to some root-knot nematode species. Seed germinates readily. Easy to handle in the nursery. Bound Brook traces back to a nursery in New Jersey.		
Test No.:	P115-95		
Pedigree:	[Nemaguard × (Yunnan × Bound Brook)] F_3		
Origin:	1983, USDA, Fresno, CA		
Citation:	4, 48, 269		

Nestor

Type:	peach	**Category:**	minor
Ripens:	0	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fair; lacks red color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Cross made in 1923. An excellent drying peach, as is Muir. Paloro was a seedling peach found by F.A. Dixon in Gridley, CA, and used as a canning peach.		
Test No.:	US26-53		
Pedigree:	Muir × Paloro		
Origin:	1938, USDA, Palo Alto, CA		
Citation:	4, 377		

Newbelle

Type:	peach	**Category:**	recent
Ripens:	(105 days)	**Chill:**	150
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	60 percent red over yellow ground color		
Quality:	fair to good		
Yield:	medium to high		
Remarks:	Named in Mexico. Fruit ripens 10 days after Flordagold.		
Test No.:	Fla.1E-138		
Pedigree:	C12-53 (=Fla.16-61 × Flordawon) × unknown nect Fla.16-61 = Fla.8B-27 op (=Okinawa × Panamint)		
Origin:	1984, University of Florida, Gainesville		
Citation:	4, 326		

Newcheer

Type:	peach	**Category:**	minor
Ripens:	+7	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	oval, with prominent tip		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good; low-acid flavor		
Yield:	medium		
Remarks:	One of the first low-acid peaches with a higher chilling requirement.		
Test No.:	NJ Low Acid 5; NJLA5		
Pedigree:	NJ4528 (=J.H. Hale × Mexican Honey) × NJ23927 (=J.H. Hale × Iron Mountain)		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1949), 4, 155, 289		

Newday

Type:	peach	**Category:**	historical
Ripens:	-17	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	oval		
Firmness:	low		
Looks:	fairly attractive but lacks red color		
Quality:	fair		
Yield:	low to medium		
Remarks:	Upright tree. No longer suitable for commercial use but once an important peach. Flesh often green around pit cavity.		
Test No.:	NJ79		
Pedigree:	J.H. Hale × NJ40CS (=Carman × Slappey)		
Origin:	1938, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1938), 4, 51, 99, 147, 155, 221, 222, 289		

Newhaven

Type:	peach	**Category:**	commercial
Ripens:	-23	**Chill:**	950
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with pronounced suture and tip		
Firmness:	low to medium		
Looks:	fair		
Quality:	good		
Yield:	good		
Remarks:	Too soft and unattractive for commercial use in the South. Some grown in Michigan.		
Test No.:	SH415		
Pedigree:	SH371 (=Redhaven × Fairhaven) op		
Origin:	1978, Michigan Agricultural Experiment Station, East Lansing		
Citation:	4, 13		

New Yorker

Type:	nectarine	**Category:**	minor
Ripens:	-25	**Chill:**	850?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round to oblate		
Firmness:	medium		
Looks:	good; dark red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Quite bud hardy. Released primarily for use in New Zealand.		
Test No.:	NY1017		
Pedigree:	NY252 self (=Livingston × Greensboro)		
Origin:	1967, New York Agricultural Experiment Station, Geneva		
Citation:	4, 183, 206		

Norman

Type:	peach	**Category:**	commercial
Ripens:	-21	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	fair; green ground color; very dark red		
Quality:	good		
Yield:	medium to high		
Remarks:	Susceptible to skin discoloration during washing. May have a soft suture in Georgia. Named for a small town in south central North Carolina.		
Test No.:	NC7244		
Pedigree:	Sunhigh × Redskin		
Origin:	1969, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 46, 78, 92, 93, 99, 289, 372		

Nuevo

Type:	peach	**Category:**	canner, minor
Ripens:	+30	**Chill:**	550?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow with red blush		
Quality:	good		
Yield:	medium; crops well		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA. Released for canning use. PI32374 was a yellow clingstone from Mexico.		
Test No.:	UC335-10		
Pedigree:	Includes PI32374, Peak, Elberta, Peen-To		
Origin:	1961, University of California, Berkeley		
Citation:	4, 70, 204		

O'Henry
(Mercil, Merrill O'Henry, O'Henri)

Type:	peach	**Category:**	commercial
Ripens:	+13	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round; may have some suture bulge		
Firmness:	very high		
Looks:	attractive; highly colored; short pubescence		
Quality:	good; good texture for a late peach		
Yield:	high		
Remarks:	Shows a pronounced suture in southern growing areas but one of the best of the season. One of the latest peaches with high red color. Male parent apparently a nectarine, since O'Henry carries the gene for nectarine.		
Test No.:	Plant Patent No. 2964		
Pedigree:	Merrill Bonanza op		
Origin:	1970, Grant Merrill, Red Bluff, CA		
Citation:	4, 78, 99, 284		

Okinawa

Type:	peach	**Category:**	rootstock
Ripens:	(120 days)	**Chill:**	100
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	ovate		
Firmness:	low		
Looks:	poor; greenish ground color with little red		
Quality:	poor		
Yield:	medium		
Remarks:	Sets many flower buds. Fruit splits at suture when ripe. Used as rootstock in low-chilling areas where resistance to root-knot nematodes is needed. Also used as a low-chilling parent in the early days of the University of Florida breeding program. Homozygous for Cat1-1 isozyme.		
Test No.:	?		
Pedigree:	seed lot imported from Okinawa in 1953		
Origin:	1957, University of Florida, Gainesville		
Citation:	4, 22, 61, 295		

Oldmixon Free
(Oldmixon Clearstone, Old Mixon Free)

Type:	peach	**Category:**	historical
Ripens:	+20	**Chill:**	950
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with some tip		
Firmness:	low		
Looks:	unattractive; lacks red color; heavy fuzz		
Quality:	good to very good		
Yield:	medium		
Remarks:	Very hardy. Not consistently productive. Long ago, a standard variety. Still available.		
Test No.:	?		
Pedigree:	Oldmixon Cling op		
Origin:	1817?, United States		
Citation:	19, 68, 140		

Olinda

Type:	peach	**Category:**	minor
Ripens:	-5	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive; light red blush		
Quality:	fair		
Yield:	medium		
Remarks:	Nonbrowning flesh; hangs well on tree. Moderately susceptible to bacterial spot in southwestern Ontario, Canada; no longer recommended in Ontario.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1962, George P. Whaley, Ruthven, Ontario, Canada		
Citation:	4, 46, 99, 289		

Opedepe

Type:	peach	**Category:**	recent
Ripens:	(85 days)	**Chill:**	150
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive; 40 percent red blush		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Not officially released. Named by INIFAP in Sonora, Mexico. Opodepe is the name of a town in Sonora, but name of peach was originally spelled differently.		
Test No.:	Fla.1-3		
Pedigree:	Flordabelle × Springbrite		
Origin:	1982, University of Florida, Gainesville		
Citation:	326		

Oriole

Type:	peach	**Category:**	minor
Ripens:	-27	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round to oval		
Firmness:	low		
Looks:	fair; green ground color		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Hardy.		
Test No.:	NJ52		
Pedigree:	Slappey × Admiral Dewey		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 155, 221, 222		

Oro A

Type:	peach	**Category:**	canner, recent
Ripens:	(83 days)	**Chill:**	250-275
Flesh:	yellow orange	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	very round; inverted tip		
Firmness:	very high; nonmelting		
Looks:	good; no red on skin		
Quality:	good; aromatic		
Yield:	medium		
Remarks:	No red at pit. Diamante is a standard Brazilian canning peach. Oro A ripens about 40 days earlier than Diamante. Resistant to powdery mildew in Mexico, where it is recommended for fresh market use. Carries gene for Cat1-1 isozyme. Joint release with Colegio de Postgraduados, Chapingo, Mexico.		
Test No.:	Fla.84-12C		
Pedigree:	Diamante op		
Origin:	1989, University of Florida, Gainesville, and Colegio de Postgraduados, Chapingo, Mexico		
Citation:	4, 256, 275		

Oro-Azteca
(Aztecgold)

Type:	peach	**Category:**	recent
Ripens:	(130 days)	**Chill:**	275
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high, nonmelting flesh		
Looks:	attractive; modest red blush		
Quality:	very good		
Yield:	medium		
Remarks:	Not tested. Vigorous tree. Moderate resistance to powdery mildew. Named in Mexico.		
Test No.:	CP86-31C; Fla.86-31C		
Pedigree:	Fla.9-26C op [=(Mexican Cling × Sunred) F_2]		
Origin:	1992, Colegio de Postgraduados, Chapingo, Mexico, and University of Florida, Gainesville		
Citation:	4, 276		

Oro-B

Type:	peach	**Category:**	recent
Ripens:	(105 days)	**Chill:**	275
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high, nonmelting flesh		
Looks:	attractive; little red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Moderate resistance to powdery mildew.		
Test No.:	CP88-25C		
Pedigree:	[(Mexican Cling × Sunred) op × Fla.9-4] op Fla.9-4 = same pedigree as Flordaguard		
Origin:	1995, Colegio de Postgraduados, Chapingo, Mexico		
Citation:	276		

Oro Mex

Type:	peach	**Category:**	recent
Ripens:	(130 days)	**Chill:**	350
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high, nonmelting flesh		
Looks:	attractive; modest red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Vigorous tree. Resistant to powdery mildew.		
Test No.:	CP91-12C		
Pedigree:	Carlos × Oro A		
Origin:	1995, Colegio de Postgraduados, Chapingo, Mexico		
Citation:	276		

Osage

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	950
Flesh:	white	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive		
Quality:	good		
Yield:	medium; small size		
Remarks:	Not tested. Hangs well on tree.		
Test No.:	PH-631		
Pedigree:	Alton op		
Origin:	1946, State Fruit Experiment Station, Mountain Grove, MO		
Citation:	3 (report 1950), 4, 222, 306		

Ouachita Gold

Type:	peach	**Category:**	commercial
Ripens:	+13	**Chill:**	700
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to oblate		
Firmness:	high		
Looks:	fair; little red on skin		
Quality:	good		
Yield:	high		
Remarks:	Good eating quality for the season but skin lacks red color. Named for the Ouachita River that runs near Calhoun, LA. Often misspelled Quachita Gold.		
Test No.:	L65-10-63		
Pedigree:	LaGold × L61-2-26 (=Redskin × Southern Glow)		
Origin:	1981, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 163, 164		

Ozark

Type:	peach	**Category:**	minor
Ripens:	-5	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	low		
Looks:	poor; green ground color		
Quality:	fair		
Yield:	medium; small size		
Remarks:	Bud hardy.		
Test No.:	PH-820		
Pedigree:	Frank × Halehaven		
Origin:	1946, State Fruit Experiment Station, Mountain Grove, MO		
Citation:	3 (report 1949), 4, 78, 220, 222, 289, 306		

Pacemaker

Type:	peach	**Category:**	minor
Ripens:	-8	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy; pollen sterile		
Shape:	round		
Firmness:	medium		
Looks:	attractive; nice color		
Quality:	fair		
Yield:	high		
Remarks:	Inferior to Sullivan Elberta.		
Test No.:	NJ99		
Pedigree:	J.H. Hale × Marigold		
Origin:	1939, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1940), 4, 51, 155, 289		

Pacifica

Type:	peach	**Category:**	minor
Ripens:	+7	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Resembles Rio Oso Gem. Often cracks.		
Test No.:	Merricle L-14; Plant Patent No. 1954		
Pedigree:	[J.H. Hale × (July Elberta × Maxine)] op		
Origin:	1958, Grant Merrill, Red Bluff, CA		
Citation:	4, 78, 99, 274		

Parade

Type:	peach	**Category:**	commercial
Ripens:	+30	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive; good color for season		
Quality:	good		
Yield:	low		
Remarks:	Bud tender. Produces a low number of flower buds. Of hybrid origin but identification lost. May crack and rot under rainy conditions.		
Test No.:	Merricle 61-167; Plant Patent No. 2153		
Pedigree:	unknown		
Origin:	1960, Grant Merrill, Red Bluff, CA		
Citation:	4		

Peak

Type:	peach	**Category:**	canner, commercial
Ripens:	0	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	none	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	deep yellow overlaid with red		
Quality:	good		
Yield:	high		
Remarks:	Not tested. No red color at pit. Commercially important in California. Considered by some to be identical to Paloro.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1910?, Fancher Creek Nurseries, Fresno, CA		
Citation:	3 (report 1925), 79, 259		

Pearson Hiley

Type:	peach	**Category:**	historical
Ripens:	-29	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oblong to oval, with suture		
Firmness:	medium		
Looks:	attractive; greenish-yellow undercolor		
Quality:	poor; acid flavor		
Yield:	high		
Remarks:	Similar to Early Hiley, with more red on skin and in flesh. Obsolete.		
Test No.:	Plant Patent No. 760		
Pedigree:	Early Hiley mut		
Origin:	1946, John W. Pearson, Lee Pope, GA		
Citation:	4, 289		

Peen-To
(China Flat, Chinese Flat, Flat Peach of China, Java Peach, Pan Tao, Peen Tao, Peento, Platt Pfirsich, Saucer, South China Saucer)

Type:	peach	**Category:**	historical
Ripens:	-17	**Chill:**	450
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	flat		
Firmness:	low		
Looks:	unattractive		
Quality:	fair; acid flavor		
Yield:	low		
Remarks:	Uneven shape. Cracks on the bottom. Picking often tears flesh at the stem. This name also refers to a group of flat peaches originally from China, many of which have low-acid flavor. The name means *flat peach* in Chinese. At one time this name was also applied to descendants of a very low-chilling flat peach that was well adapted to Florida and that included some nonflat types.		
Test No.:	?		
Pedigree:	?		
Origin:	1869, P.J. Berckmans, Augusta, GA		
Citation:	140, 155a, 178		

Pekin

Type:	peach	**Category:**	commercial
Ripens:	-31	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good		
Quality:	good		
Yield:	medium to high		
Remarks:	Uneven maturation; often exhibits a soft suture. Named for a small town in south central North Carolina.		
Test No.:	NC7366		
Pedigree:	Summercrest × Redhaven		
Origin:	1969, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 46, 78, 92, 93, 99, 289, 372		

Penryn

Type:	peach	**Category:**	minor
Ripens:	-21	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	medium red color; yellow ground color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Named after locality in Placer County, CA, where peach was first tested.		
Test No.:	US32-11A		
Pedigree:	Maxine × Leader		
Origin:	1938, USDA, Palo Alto, CA		
Citation:	3 (report 1938), 4, 377		

Peppermint
(Peppermint Stick)

Type:	peach	**Category:**	ornamental
Ripens:	+30	**Chill:**	950
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy; double; white and pink		
Shape:	round		
Firmness:	low		
Looks:	ugly; almost no red color		
Quality:	poor; stringy texture		
Yield:	low; poor set and small size		
Remarks:	Attractive ornamental with individual blossoms of pink, white, or a combination. Trees propagated from buds from limbs with solid pink flowers may have only pink flowers. Character is transmitted. This type has been around for at least 50 years.		
Test No.:	Plant Patent No. 5147		
Pedigree:	unknown		
Origin:	1983, Sam S. Skrhak, McGregor, TX		
Citation:	83, 84, 188		

Phillips Cling
(Philip, Phillips)

Type:	peach	**Category:**	historical
Ripens:	+25	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	attractive; little red blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Important in establishment of the cling peach industry in California and once the most popular variety. Notable in having no red flesh pigments at the seed. Small pit.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1890, John Phillips, Abbott & Phillips Orchard, Sutter County, CA		
Citation:	140, 259, 376–378		

Philp

Type:	nectarine	**Category:**	minor
Ripens:	-7?	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	highly colored, with deep red blush		
Quality:	good		
Yield:	medium; large size for that era		
Remarks:	Not tested. Named for Professor Guy L. Philp, breeder, University of California, Davis, 1921–47.		
Test No.:	27-12		
Pedigree:	Humboldt × (Burbank's Gold op)		
Origin:	1948, University of California, Davis		
Citation:	3 (report 1950), 4, 141, 155, 222		

Piedmontgold

Type:	peach	**Category:**	canner, minor
Ripens:	-5	**Chill:**	1050
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with prominent suture and tip		
Firmness:	very high; nonmelting flesh		
Looks:	fair; not much red color		
Quality:	good		
Yield:	high		
Remarks:	For canning only. Cross made in New Jersey. PI35201 was a seedling peach from Yunnan, China. Seems moderately resistant to bacterial spot at Byron, GA.		
Test No.:	VPIW2-7-28; VPI-7-28		
Pedigree:	PI35201 × NJ196 [=NJ76925 op (=J.H. Hale × Goldfinch)]		
Origin:	1968, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 239, 289		

Pink Cascade

Type:	peach	**Category:**	ornamental, recent
Ripens:	0	**Chill:**	850?
Flesh:	white?	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	showy; double		
Shape:	round		
Firmness:	low		
Looks:	unattractive; little red blush		
Quality:	poor		
Yield:	low; small size		
Remarks:	Not tested. Redleaf with weeping tree. The NJ parent was a green-leaf, weeping, double-flowered selection. Released for use as an onamental.		
Test No.:	Ark.WO-2		
Pedigree:	(NJ sel × Rutgers Redleaf) self		
Origin:	1993, University of Arkansas		
Citation:	4, 218		

Pioneer

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	800
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	oval, with prominent tip		
Firmness:	low		
Looks:	unattractive; lacks red		
Quality:	fair		
Yield:	medium		
Remarks:	Ugly and soft, so obsolete.		
Test No.:	NJ22		
Pedigree:	Belle × Greensboro		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1923), 4, 51, 221, 289		

Pocahontas

Type:	nectarine	**Category:**	minor
Ripens:	-35	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	low to medium		
Looks:	fair; green ground color		
Quality:	fair		
Yield:	medium; small size		
Remarks:	Shows a chlorotic leaf blotch in some locations. Cold-hardy buds.		
Test No.:	VPI57N		
Pedigree:	VPI53-1-14 op [=Sunhigh × VPI40N (=unknown)]		
Origin:	1965, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 206, 229		

Polly

Type:	peach	**Category:**	historical
Ripens:	-10	**Chill:**	1100
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	lacks red color		
Quality:	medium		
Yield:	low		
Remarks:	Selected in 1920. Apparently the only peach released from this program. Too soft for commercial use but very hardy. Hill's Chili was one of the hardiest peaches of its day. Named after the daughter of Mr. J.W. Carter of Glenwood, IA, who grew the progeny on his farm from which Polly was selected.		
Test No.:	11/14062		
Pedigree:	No. 21 op [=No. 5 op (=Hill's Chili op)]		
Origin:	1932, Iowa Agricultural Experiment Station, Ames		
Citation:	3 (report 1933), 4, 78, 99, 155, 189, 208, 221		

Poppy

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	unknown
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	poor; green ground color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested.		
Test No.:	PH-812		
Pedigree:	Frank × Halehaven		
Origin:	1947, State Fruit Experiment Station, Mountain Grove, MO		
Citation:	4, 78, 155, 222, 289, 306		

Prairie Clipper

Type:	peach	**Category:**	minor
Ripens:	-3	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	dull		
Quality:	good; acid flavor		
Yield:	medium to high; large size		
Remarks:	Not tested.		
Test No.:	Ill. K47		
Pedigree:	J.H. Hale × Gage Elberta		
Origin:	1946, Illinois Agricultural Experiment Station, Olney		
Citation:	3 (report 1948), 4, 102, 155, 222		

Prairie Dawn

Type:	peach	**Category:**	minor
Ripens:	-30	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	fair; green ground color		
Quality:	fair		
Yield:	high		
Remarks:	Too soft for commercial use. Cold hardy.		
Test No.:	Ill. K73		
Pedigree:	Valiant × Halehaven		
Origin:	1946, Illinois Agricultural Experiment Station, Olney		
Citation:	3 (report 1948), 4, 78, 102, 155, 220, 222, 289		

Prairie Daybreak

Type:	peach	**Category:**	minor
Ripens:	-31	**Chill:**	750
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	oval, with tip		
Firmness:	medium		
Looks:	unattractive		
Quality:	fair; stringy		
Yield:	high		
Remarks:	Ripens uniformly but unattractive.		
Test No.:	Ill. K69		
Pedigree:	Halehaven × Sun Glo		
Origin:	1946, Illinois Agricultural Experiment Station, Olney		
Citation:	3 (report 1948), 4, 78, 102, 155, 220, 222, 289		

Prairie Rambler

Type: peach
Ripens: +3
Flesh: yellow
Gland: reniform
Bloom: nonshowy
Shape: round
Firmness: medium
Looks: fairly attractive; greenish-yellow ground color
Quality: good; spicy
Yield: medium; large size
Remarks: Not tested.
Test No.: Ill. K43
Pedigree: Elberta × Gage Elberta
Origin: 1946, Illinois Agricultural Experiment Station, Olney
Citation: 3 (report 1948), 4, 102, 155, 222

Category: minor
Chill: 750
Pit: freestone
Bacterial Spot: moderately susceptible

Prairie Rose

Type: peach
Ripens: -35
Flesh: yellow
Gland: reniform
Bloom: showy
Shape: round
Firmness: medium
Looks: attractive
Quality: good
Yield: medium
Remarks: Browns rapidly.
Test No.: Ill. K80
Pedigree: Gage Elberta × Halehaven
Origin: 1946, Illinois Agricultural Experiment Station, Olney
Citation: 3 (report 1948), 4, 102, 155, 222, 289

Category: minor
Chill: 850
Pit: semiclingstone
Bacterial Spot: moderately resistant

Prairie Schooner

Type:	peach	**Category:**	minor
Ripens:	-10	**Chill:**	950?
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	oval		
Firmness:	medium		
Looks:	fair		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Sets heavily. Slow to brown. Freezes well. Homozygous for Mdh1-1 isozyme.		
Test No.:	Ill. K40		
Pedigree:	Elberta × South Haven		
Origin:	1946, Illinois Agricultural Experiment Station, Olney		
Citation:	3 (report 1948), 4, 102, 155, 222		

Prairie Sunrise

Type:	peach	**Category:**	minor
Ripens:	-32	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to ovate		
Firmness:	medium		
Looks:	poor; green ground color		
Quality:	fair		
Yield:	high		
Remarks:	Poor quality and appearance.		
Test No.:	Ill. K74		
Pedigree:	Valiant × Halehaven		
Origin:	1946, Illinois Agricultural Experiment Station, Olney		
Citation:	3 (report 1948), 4, 102, 155, 220, 222, 289		

Prenda
(Rosy)

Type:	peach	**Category:**	minor
Ripens:	-6	**Chill:**	350?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	creamy white splashed with red; light pubescence		
Quality:	good; low-acid flavor		
Yield:	low		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA. Originally released as Rosy but renamed to avoid confusion with another cultivar.		
Test No.:	?		
Pedigree:	J.H. Hale × 11-5 (=Elberta × BH102-8-39) BH102-8-39 = (Columbiana × Peen-To) F_2		
Origin:	1939, University of California, Berkeley		
Citation:	3 (report 1940), 4, 202, 203		

Priceless

Type:	peach	**Category:**	minor
Ripens:	-21	**Chill:**	950
Flesh:	white	**Pit:**	freestone
Gland:	reniform?	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Cross made in Alabama.		
Test No.:	?		
Pedigree:	Carman × Elberta		
Origin:	1930?, J.C.C. Price, Mississippi Agricultural Experiment Station, Starkville		
Citation:	3 (report 1931), 262		

Primrose

Type:	peach	**Category:**	minor
Ripens:	0	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oval, with prominent suture		
Firmness:	low		
Looks:	attractive		
Quality:	very good; high tannins		
Yield:	high; sets heavily		
Remarks:	Similar to Elberta, so never widely grown.		
Test No.:	NJ28		
Pedigree:	Belle × Elberta		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 221, 289		

Princess Anne

Type:	peach	**Category:**	minor
Ripens:	-38	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with prominent suture and tip		
Firmness:	low; soft on suture		
Looks:	not very attractive; poor color		
Quality:	medium		
Yield:	medium; small size		
Remarks:	Tested in South Carolina.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1970, Robert Reynolds, Princess Anne, MD, and Bountiful Ridge Nurseries, Princess Anne, MD		
Citation:	274		

Queencrest
(Balaki)

Type:	peach	**Category:**	commercial
Ripens:	-63	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; good red blush and short pubescence		
Quality:	fair		
Yield:	medium; good size for season		
Remarks:	Similar to Springcrest. Now the main early peach in California. More productive than most peaches of this season.		
Test No.:	B41871; Plant Patent No. 6025		
Pedigree:	Maycrest mut		
Origin:	1986, Leo and Rosalie Balakian, Reedley, CA		
Citation:	4		

Radiance

Type:	peach	**Category:**	minor
Ripens:	-21	**Chill:**	950
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oval		
Firmness:	low		
Looks:	fairly attractive; greenish ground color; sparse red color		
Quality:	good; tart		
Yield:	high		
Remarks:	Sets crop well. Fairly good overall but inferior to Raritan Rose.		
Test No.:	NJ9; NJ47		
Pedigree:	Belle × Greensboro		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 221, 289		

Ramona

Type:	peach	**Category:**	canner, minor
Ripens:	+35?	**Chill:**	450?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	medium		

Remarks: Not tested. Developed at the Citrus Experiment Station, Riverside, CA. PI32374 is a yellow clingstone from Mexico. For canning use. Produces many double fruit.

Test No.: 7-2-4
Pedigree: 7-2 op (=Peak × PI32374)
Origin: 1939, University of California, Berkeley
Citation: 3 (report 1940), 4, 202, 203

Ranger

Type:	peach	**Category:**	commercial
Ripens:	-24	**Chill:**	1000
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fair; green ground color		
Quality:	fair		
Yield:	medium to high		

Remarks: Late blooming. Pit may cling some years. Color not very attractive. One of the first cultivars bred for bacterial spot resistance. Still used in the Southeast where a resistant, late-blooming peach is needed.

Test No.: B12160
Pedigree: Raritan Rose self
Origin: 1952, USDA, Beltsville, MD
Citation: 4, 78, 99, 132, 155, 220, 222, 247, 289, 373

Raritan Rose

Type:	peach	**Category:**	historical
Ripens:	-22	**Chill:**	1050
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	oblong, with suture bulge		
Firmness:	very low		
Looks:	good; green ground color		
Quality:	good		
Yield:	high		
Remarks:	Resistant to flesh browning. Too soft for commercial use anymore, but once was widely planted.		
Test No.:	NJ97		
Pedigree:	J.H. Hale × Cumberland		
Origin:	1936, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1938), 4, 51, 99, 147, 155, 220–222, 289		

Raycrest

Type:	peach	**Category:**	commercial
Ripens:	-60	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; extensive red blush		
Quality:	fair		
Yield:	medium		
Remarks:	Shows suture line when ripe. Not as firm as Springcrest but earlier.		
Test No.:	Plant Patent No. 5388		
Pedigree:	Springcrest mut		
Origin:	1983, Ray Goosen, Dinuba, CA, and Agri Sun Nursery, Selma, CA		
Citation:	4		

Rayon

Type:	peach	**Category:**	recent
Ripens:	(105 days)	**Chill:**	200
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	60 percent red with yellow ground color		
Quality:	fair		
Yield:	high		
Remarks:	Not tested. Named by INIFAP in Sonora for use in northwest Mexico. Ripens 5 days after Flordagold. Rayon is a town in Sonora.		
Test No.:	Fla.1-11		
Pedigree:	Fla.16-61 [=Fla.8B-27 op (=Okinawa × Panamint)] × Kaygold		
Origin:	1982, University of Florida, Gainesville		
Citation:	4, 326		

Red Baron

Type:	peach	**Category:**	ornamental
Ripens:	-7	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy; double; red		
Shape:	round		
Firmness:	low		
Looks:	fair; pubescent		
Quality:	poor		
Yield:	low		
Remarks:	An ornamental tree with reasonably edible fruit.		
Test No.:	Plant Patent No. 4195		
Pedigree:	Includes Luken's Honey, Rio Oso Gem, Peppermint, Flamingo, Helen Borchers, Socala, Early Imperial, Chinese Dwarf, and Coolidge Double Red		
Origin:	1977, David L. Armstrong, Armstrong Nurseries, Ontario, CA		
Citation:	4		

Redbird
(Barry Cling, Early Wheeler, Red Bird, Red Bird Cling)

Type:	peach	**Category:**	minor
Ripens:	-42	**Chill:**	950
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, with tip		
Firmness:	medium high; nonmelting?		
Looks:	attractive; creamy undercolor		
Quality:	poor		
Yield:	medium		
Remarks:	Once commercially important for appearance and earliness. Obsolete. Variously described as melting and nonmelting. Research in Japan suggests it carries stoney hard gene, which apparently was never noticed before, perhaps because of the clingstone background.		
Test No.:	?		
Pedigree:	Heath Cling op		
Origin:	1906, E.W. Kirkpatrick, McKinney, TX, and Texas Nursery Co., Sherman, TX		
Citation:	68, 89, 96, 140, 221, 289, 356, 384		

Redbrite

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round; uneven halves		
Firmness:	high		
Looks:	good; short pubescence		
Quality:	good		
Yield:	medium		
Remarks:	Bud hardy. May be soft on suture.		
Test No.:	?		
Pedigree:	?		
Origin:	1970?, United States		
Citation:	91		

Redbud

Type:	nectarine	**Category:**	minor
Ripens:	-25	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive; good red blush; greenish ground color		
Quality:	fair to good		
Yield:	medium; sets well		
Remarks:	Bud hardy. Lippiatt (Lippiatt's Late Orange) is an old Australian nectarine.		
Test No.:	VPI47N		
Pedigree:	VPI13 self [=(Lippiatt × Golden Jubilee) op]		
Origin:	1952, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 206, 235		

Redcal

Type:	peach	**Category:**	commercial
Ripens:	+12	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with suture		
Firmness:	high		
Looks:	attractive; good red color		
Quality:	good		
Yield:	high		
Remarks:	Not to be confused with Calred. Carries *dw2* gene for dwarf tree, but tree is normal.		
Test No.:	4,9-98A; Plant Patent No. 3978		
Pedigree:	Da31-24 self (=Rio Oso Gem × Fireglobe)		
Origin:	1977, University of California, Davis		
Citation:	4, 99, 128		

Redcap

Type:	peach	**Category:**	commercial
Ripens:	-42	**Chill:**	750
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium; often soft on tip		
Looks:	good		
Quality:	good		
Yield:	medium		
Remarks:	Buttons badly some years. Still commercially important in Georgia but less popular than it once was.		
Test No.:	FV121-50		
Pedigree:	Southland × Dixired		
Origin:	1952, USDA, Fort Valley, GA		
Citation:	4, 78, 99, 155, 220, 222, 247, 289		

Red Ceylon

Type:	peach	**Category:**	minor
Ripens:	(130 days)	**Chill:**	50
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with tip		
Firmness:	low		
Looks:	60 percent red; green ground color		
Quality:	poor		
Yield:	medium		
Remarks:	Not tested. Flesh browns badly. Now obsolete. Chilling requirement is one the lowest available. Homozygous for Mdh1-1 isozyme. Hedrick describes the flesh as reddish.		
Test No.:	?		
Pedigree:	?		
Origin:	1892?, Ceylon		
Citation:	140, 305		

Redchief

Type:	nectarine	**Category:**	minor
Ripens:	-12	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, with unequal halves		
Firmness:	medium		
Looks:	attractive		
Quality:	good; holds well in storage		
Yield:	medium		
Remarks:	Not tested. PI43143 is Muir's Seedling, an old nectarine from New Zealand. PI63973 is not a valid number for a peach.		
Test No.:	VPI19		
Pedigree:	(PI43143 × VPI sel) × (PI63973 × VPI sel)		
Origin:	1952, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 155, 206, 222, 234		

Redcrest

Type:	peach	**Category:**	historical
Ripens:	-16	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	medium		
Looks:	very attractive; bright red		
Quality:	good		
Yield:	high		
Remarks:	Heterozygous for nectarine gene. Flesh near pit breaks down, so now unsuitable for commercial use. At one time widely planted in New Jersey. Grown from one of 10 large pits of mountain-grown rootstock.		
Test No.:	NJ126		
Pedigree:	Tennessee Natural op		
Origin:	1946, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 46, 147, 152, 155, 222, 289		

Red Diamond
(Andano)

Type:	nectarine	**Category:**	commercial
Ripens:	-22	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	very attractive; bright color		
Quality:	good		
Yield:	high when it crops.		
Remarks:	Very firm and attractive, but highly susceptible to brown rot. Inconsistent cropper.		
Test No.:	Andersen 25P360; Plant Patent No. 3165		
Pedigree:	Red Grand × Early Sun Grand		
Origin:	1972, Fred Anderson, Merced, CA		
Citation:	4		

Redelberta
(Scarlet Elberta)

Type:	peach	**Category:**	minor
Ripens:	-6	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oval, with prominent suture and tip		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	fair; coarse texture		
Yield:	high		
Remarks:	Smaller than Elberta. Discovered in 1928. Obsolete.		
Test No.:	Plant Patent No. 232		
Pedigree:	Elberta mut		
Origin:	1936, Jay Perry, Kennewick, WA		
Citation:	3 (report 1936), 4, 78, 155, 220-222, 289		

Redglobe

Type:	peach	**Category:**	commercial
Ripens:	-13	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive		
Quality:	good		
Yield:	high		

Remarks: Still a widely grown variety in the Southeast. Very reliable cropper, and fruit holds up well after picking.
Test No.: B7398
Pedigree: W3-16 (=Admiral Dewey × St. John) × Fireglow
Origin: 1954, USDA, Beltsville, MD
Citation: 4, 78, 99, 103, 155, 220, 222, 247, 289

Redgold
(Andosa, Stark Redgold)

Type:	nectarine	**Category:**	commercial
Ripens:	-5	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round to ovate		
Firmness:	high		
Looks:	attractive; high color		
Quality:	good		
Yield:	medium		

Remarks: Widely grown nectarine variety. Tree shows less vigor than most other peach and nectarine varieties. Reliable cropper. Adapted to many areas of the United States.
Test No.: Anderson 13H1138; Plant Patent No. 1947
Pedigree: Sun Grand op
Origin: 1962, Fred Anderson, Merced, CA, and Stark Brother's Nurseries, Louisiana, MO
Citation: 4, 206, 284

Red Gold
(Stark Redgold)

Type:	peach	**Category:**	minor
Ripens:	-22	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	ovate		
Firmness:	medium		
Looks:	not very attractive		
Quality:	very good		
Yield:	medium		
Remarks:	High quality but not attractive. Obsolete.		
Test No.:	Plant Patent No. 1329		
Pedigree:	Hal-Berta Giant × Sunrise		
Origin:	1956, Charles Thomason, Bangor, AL, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4, 99, 289		

Red Grand

Type:	nectarine	**Category:**	commercial
Ripens:	-15	**Chill:**	650?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive red blush; nearly solid red		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Commercially important in California.		
Test No.:	Anderson 4K40; Plant Patent No. 1060		
Pedigree:	Le Grand × (Kim × Le Grand)		
Origin:	1952, Fred Anderson, Merced, CA		
Citation:	4, 206		

Redhaven

Type:	peach	**Category:**	commercial
Ripens:	-28	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	high		
Looks:	good; attractive		
Quality:	good		
Yield:	high		
Remarks:	One of the most widely grown peaches of all time. Widely adapted, particularly in colder climates. Productive variety. The standard for hardiness with good fruit. Fruit often shows a pronounced suture and a soft tip in the deep South and crops less reliably there.		
Test No.:	?		
Pedigree:	Halehaven × Kalhaven		
Origin:	1940, Michigan Agricultural Experiment Station, East Lansing		
Citation:	3 (report 1940), 4, 78, 99, 155, 156, 170, 220–222, 284, 289		

Red Jim

Type:	nectarine	**Category:**	commercial
Ripens:	+10	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	almost solid red blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Commercially important in California.		
Test No.:	Plant Patent No. 4518		
Pedigree:	Regal Grand mut		
Origin:	1980, James C. Sorenson and James K. Ito, Reedley, CA		
Citation:			

Redkist

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy		
Shape:	round, with suture		
Firmness:	high, usually		
Looks:	fair; green ground color		
Quality:	good		
Yield:	high		
Remarks:	Fairly good except for prominent suture, which softens first.		
Test No.:	AW-203; Plant Patent No. 4055		
Pedigree:	Redskin mut		
Origin:	1976, Alton Wendzel, Watervliet, MI, and Hilltop Nurseries, Hartford, MI		
Citation:	4, 27		

Redqueen

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; good red color		
Quality:	good		
Yield:	high		
Remarks:	Not tested in Georgia. Reported to be very hardy.		
Test No.:	NJ212		
Pedigree:	NJ123 (=J.H. Hale × Eclipse) × Blake		
Origin:	1964, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 36, 46, 99		

Redrose

Type:	peach	**Category:**	minor
Ripens:	-16	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive red blush		
Quality:	fair		
Yield:	high		
Remarks:	Tends to have red in the flesh. A fairly good white peach.		
Test No.:	NJ98		
Pedigree:	J.H. Hale × Delicious		
Origin:	1940, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1940), 4, 51, 52, 78, 147, 155, 289		

Redskin

Type:	peach	**Category:**	commercial
Ripens:	-2	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round; may have prominent suture		
Firmness:	high		
Looks:	good; may have dull color		
Quality:	good		
Yield:	high		
Remarks:	Widely adapted variety. Being phased out in deep South because shape and color are sometimes poor. Capable of producing a crop even when inadequately chilled.		
Test No.:	Md.1-15		
Pedigree:	J.H. Hale × Elberta		
Origin:	1944, Maryland Agricultural Experiment Station, College Park		
Citation:	3 (report 1943), 4, 46, 78, 99, 155, 222, 289		

Redtop

Type:	peach	**Category:**	commercial
Ripens:	-23	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	excellent		
Quality:	good		
Yield:	medium		
Remarks:	Size somewhat small but attractive. Ships well. An important California cultivar.		
Test No.:	F-15		
Pedigree:	Sunhigh × July Elberta op		
Origin:	1961, USDA, Fresno, CA		
Citation:	4, 46, 78, 99, 247, 284, 289		

Regal

Type:	peach	**Category:**	recent
Ripens:	-54	**Chill:**	700
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	nonshowy		
Shape:	oval, with slight tip		
Firmness:	medium		
Looks:	good		
Quality:	fair		
Yield:	medium; large for season; few split pits		
Remarks:	Performs better in Louisiana than at Byron, GA, where it softens on the suture first and may have green ground color.		
Test No.:	L77-2-79		
Pedigree:	Harvester × Surecrop		
Origin:	1992, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 161		

Regina
(Regina Vemberg)

Type:	peach	**Category:**	commercial
Ripens:	-32	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with pronounced tip and suture		
Firmness:	medium		
Looks:	fair; green ground color		
Quality:	good; acid flavor		
Yield:	high		
Remarks:	Buttons badly some years. Color may get too dark. Red-flecked flesh. Released to replace Redhaven in California but now declining in importance.		
Test No.:	F-14		
Pedigree:	Sunhigh × B6-1160 (=W3-16 op) W3-16 = Admiral Dewey × St. John		
Origin:	1958, USDA, Beltsville, MD, and Fresno, CA		
Citation:	4, 22a, 46, 78, 99, 175, 247, 289		

Regio

Type:	peach	**Category:**	recent
Ripens:	(130 days)	**Chill:**	200
Flesh:	orange yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	good		
Quality:	good		
Yield:	high		
Remarks:	Not tested. For lower altitudes (1600-1800 m) with little risk of frost. Ripens in May in Mexico. Highly resistant to mildew. Used for fresh consumption.		
Test No.:	?		
Pedigree:	CI1-32 (=Lucero self) × DIII22 (Diamante self)		
Origin:	1992, UNIFAP, Celaya, Norte de Guanajuato, Mexico		
Citation:	257		

Reliance

Type:	peach	**Category:**	historical
Ripens:	-21	**Chill:**	1050
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy; large size		
Shape:	ovate		
Firmness:	low		
Looks:	poor; green ground color		
Quality:	poor		
Yield:	high		
Remarks:	Extremely bud hardy. Grown primarily by homeowners in areas where other peach varieties would not crop due to freeze injury. Named for its unsurpassed cold hardiness and ability to fruit in cold areas.		
Test No.:	NH59E		
Pedigree:	(Minnesota PH-04559 × Meredith) op		
Origin:	1964, New Hampshire Agricultural Experiment Station, Durham		
Citation:	4, 99, 211		

Rendidor

Type:	peach	**Category:**	recent
Ripens:	(160 days)	**Chill:**	300
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	good		
Quality:	good		
Yield:	very high		
Remarks:	Not tested. Uniform characteristics. Used for fresh consumption. Can be propagated by seed; seedlings are similar. A very similar selection from the same parentage, with a ripening date 10 days later, was released as Parejo; all other characters resemble Rendidor's.		
Test No.:	?		
Pedigree:	Seleccion 100 op		
Origin:	1992, INIFAP, Celaya, Norte de Guanajuato, Mexico		
Citation:			

Richhaven

Type:	peach	**Category:**	minor
Ripens:	-15	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; tough skin		
Looks:	good; short fuzz		
Quality:	good		
Yield:	low		
Remarks:	Resists browning but ripens unevenly. Sets poorly if planted in solid blocks. Buttons frequently. Obsolete.		
Test No.:	SH297		
Pedigree:	Redhaven × SH50 (=J.H. Hale × Halehaven)		
Origin:	1955, Michigan Agricultural Experiment Station, East Lansing		
Citation:	4, 46, 78, 155, 173, 174, 289		

Riegels
(Reigles)

Type:	peach	**Category:**	canner, commercial
Ripens:	+25	**Chill:**	800?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	high; nonmelting flesh		
Looks:	yellow with moderate blush		
Quality:	high; fine texture		
Yield:	high		
Remarks:	Not tested. A late canning peach that was never patented. Named after Bill Riegels, fieldman for Del Monte. Name originally used by the industry was a misspelling. Selection H,6-155 originally was positive for Prunus necrotic ringspot virus. Heat-treated, virus-negative material was released as Riegels.		
Test No.:	H,6-155		
Pedigree:	Jungerman × Everts		
Origin:	1987, University of California, Davis		
Citation:			

Rio Grande

Type:	peach	**Category:**	commercial
Ripens:	(105 days)	**Chill:**	450
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	big suture bulge		
Firmness:	medium		
Looks:	60 percent red over dull yellow		
Quality:	medium		
Yield:	medium; large size		
Remarks:	Not tested.		
Test No.:	Plant Patent No. 2888		
Pedigree:	Blazing Gold × (Southland × Hawaiian) F_2		
Origin:	1969, Peaches of Florida, Inc., Balm, FL		
Citation:	4, 61		

Rio Oso Gem

Type:	peach	**Category:**	commercial
Ripens:	+6	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	ovate, with pronounced suture and tip		
Firmness:	high		
Looks:	fair; lacks color		
Quality:	good		
Yield:	medium to high		
Remarks:	Shows poor shape in southern growing areas. Low vigor of tree is apparently due to latent viruses in that virus-free clones are much more vigorous. Southern production declining now.		
Test No.:	Plant Patent No. 84		
Pedigree:	Late Crawford op?		
Origin:	1931, W.F. Yerkes, Rio Oso, CA		
Citation:	3 (report 1934), 4, 78, 99, 155, 221, 222, 289		

Rizzi

Type:	peach	**Category:**	canner, commercial
Ripens:	+27	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	high; nonmelting flesh		
Looks:	yellow orange with moderate blush		
Quality:	high; fine texture		
Yield:	high		
Remarks:	Not tested. A late canning peach. Named after Aldo Rizzi, extension pomologist, University of California, Davis, who worked many years with the canning cling industry. Holds longer in storage than most peaches.		
Test No.:	UC19,2-72; Plant Patent No. 8394		
Pedigree:	Everts op		
Origin:	1992, University of California, Davis		
Citation:	4, 124		

R.L. Stoner
(Stoner)

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oval, with prominent tip and suture		
Firmness:	medium		
Looks:	not very attractive; dull red; green ground color		
Quality:	fair		
Yield:	high		
Remarks:	Discovered in 1929. Not suitable for commercial use. Too soft and unattractive.		
Test No.:	Plant Patent No. 798		
Pedigree:	Early Elberta mut		
Origin:	1948, R.L. Stoner, Dayton, OH		
Citation:	3 (report 1949), 4, 222, 289		

Rochon

Type:	peach	**Category:**	minor
Ripens:	-40	**Chill:**	450?
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, with a beak		
Firmness:	low		
Looks:	attractive red over yellow		
Quality:	fair		
Yield:	low to medium; small size		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA.		
Test No.:	?		
Pedigree:	Peen-To hybrid × (Rochester × Peen-To)		
Origin:	1958, University of California, Berkeley		
Citation:	4, 78, 99		

Romance

Type:	peach	**Category:**	minor
Ripens:	-16	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	average		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. No red in flesh.		
Test No.:	PH-1132		
Pedigree:	Wilma × Halehaven		
Origin:	1945, State Fruit Experiment Station, Mountain Grove, MO		
Citation:	3 (report 1950), 4, 155, 222, 306		

Rosebud

Type:	peach	**Category:**	minor
Ripens:	-30	**Chill:**	950
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	oval, with sharp tip		
Firmness:	medium		
Looks:	attractive red blush		
Quality:	fair		
Yield:	high; small size		
Remarks:	Requires severe thinning to size. Quite firm and hangs well on the tree. Unattractive overall.		
Test No.:	NJ59		
Pedigree:	Carman × Slappey		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1925), 4, 51, 289		

Roseprincess

Type:	nectarine	**Category:**	minor
Ripens:	-21	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to elongate		
Firmness:	medium		
Looks:	very attractive; rose blush over ivory ground color		
Quality:	good; somewhat tart		
Yield:	medium to high		
Remarks:	Sets well. Colors well. Flesh browns readily. Carries gene for completely white skin and flowers. Source of white flesh is unknown but perhaps from nectarines released by the program at Virginia Polytechnic Institute.		
Test No.:	BY80N384		
Pedigree:	BY76N138 op [=F100-62 op (=Red King op)]		
Origin:	1989, USDA, Byron, GA		
Citation:	4, 249		

Ross

Type:	peach	**Category:**	canner, commercial
Ripens:	+23	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	attractive		
Quality:	very good		
Yield:	high		

Remarks: Not tested. For canning use. Named for Norman Ross, farm advisor for many years in Stanislaus County, CA. Neither PI292557 nor PI34794 is a valid number for peach or nectarine, but apparently the former was a high-quality nectarine.

Test No.: N30-12E; Plant Patent No. 4863

Pedigree: GH8-14 (=Dix 18A-2 × Dix 22A-5) × D30-3E (=DA22-25 self)
Dix 18A-2 = Dix #8 (=Paloro × Round Tuscan) × Dix #9
Dix 22A-5 = Dix 16-3 (=Orange Cling sdlg × Alameda) × Dix 58-6
DA22-25 = Dix 18A-2 × 7-5
Dix #9 = Goodman's Choice × Leader sdlg
Dix 58-6 = Goodman's Choice × Transvaal Cling
7-5 = Elberta × PI292557? (=PI34794? op)

Origin: 1984, University of California, Davis

Citation:

Royal April
(Zailur)

Type:	peach	**Category:**	minor
Ripens:	-64	**Chill:**	500
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	yellow; bright red blush		
Quality:	good		
Yield:	medium; small size		
Remarks:	No longer planted.		
Test No.:	Plant Patent No. 3411		
Pedigree:	Royal Gold mut		
Origin:	1972, Floyd Zaiger, Modesto, CA, and Dave Wilson Nursery, Hughson, CA		
Citation:	4, 78, 99, 284		

Royal Crimson
(Zairimo)

Type:	peach	**Category:**	minor
Ripens:	-50	**Chill:**	600
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	very attractive		
Quality:	good		
Yield:	medium to high		
Remarks:	Not tested. Developed split pits when girdled and pushed for size. Pulled from market due to splitting.		
Test No.:	Zaiger 18H430; Plant Patent No. 4108		
Pedigree:	Royal Gold op		
Origin:	1977, Floyd Zaiger, Modesto, CA		
Citation:	99		

Royal Giant
(Zaigina)

Type:	nectarine	**Category:**	commercial
Ripens:	+10	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; 50 percent red		
Quality:	good		
Yield:	high; large size		
Remarks:	Not tested. Heavily planted in California but few new plantings.		
Test No.:	Plant Patent No. 4107		
Pedigree:	Red Grand × sdlg of unknown parentage		
Origin:	1977, Floyd Zaiger, Modesto, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Royal Gold
(Zaidar)

Type:	peach	**Category:**	minor
Ripens:	-57	**Chill:**	500
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	globose		
Firmness:	medium		
Looks:	yellow, with blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. No longer planted in California. Springtime is white fleshed. Royal Gold is yellow fleshed, but 1-5 percent of crosses are white fleshed.		
Test No.:	Plant Patent No. 2663		
Pedigree:	Springtime mut		
Origin:	1967, Floyd Zaiger, Modesto, CA		
Citation:	4, 46, 78, 99, 284		

Royal May

Type:	peach	**Category:**	commercial
Ripens:	-40	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	fair		
Quality:	fair		
Yield:	low		
Remarks:	Nothing to recommend it to Georgia.		
Test No.:	Anderson 10K99; Plant Patent No. 1516		
Pedigree:	(Le Grand × July Elberta op) F_2		
Origin:	1956, Fred Anderson, Merced, CA		
Citation:	4, 78, 99, 284		

Royalvee

Type:	peach	**Category:**	minor
Ripens:	-36	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	attractive; yellow ground color		
Quality:	fair to good; coarse texture		
Yield:	high		
Remarks:	Sets well; bud hardy; requires heavy thinning. Tree lacks vigor.		
Test No.:	ONT46071		
Pedigree:	ONT39058 (=Halehaven × Vedette) × Veteran		
Origin:	1959, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	4, 64, 78, 155, 289		

Roza
(Rosa)

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	short fuzz: red blush over yellow ground color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Used in the northwestern states. Often incorrectly spelled Rosa in nursery catalogs.		
Test No.:	PO-1384		
Pedigree:	J.H. Hale × B6-64 (=July Elberta op)		
Origin:	1971, USDA, Prosser, WA, and Washington Agricultural Experiment Station, Pullman		
Citation:	4, 46, 99, 247, 343		

Rubidoux

Type:	peach	**Category:**	minor
Ripens:	+15	**Chill:**	350
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy?		
Shape:	round		
Firmness:	medium		
Looks:	not attractive; greenish ground color and dull red		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA. Keeps well after harvest. Sweet flavor.		
Test No.:	?		
Pedigree:	Includes Elberta, Late Champion, Luken's Honey, Peen-To		
Origin:	1949, University of California, Berkeley		
Citation:	3 (report 1950), 4, 78, 99, 155, 203		

Rubired

Type:	peach	**Category:**	commercial
Ripens:	-40	**Chill:**	950
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good		
Quality:	good		
Yield:	good		
Remarks:	Produces a high percentage of split pits.		
Test No.:	NC4911		
Pedigree:	Redhaven × Dixired		
Origin:	1972, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 94, 99, 372		

Ruston Red

Type:	peach	**Category:**	commercial
Ripens:	+2	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with suture and tip		
Firmness:	medium		
Looks:	fair; dull red color		
Quality:	good		
Yield:	high; large size		
Remarks:	Soft tip some years. Consistent producer. Named for Ruston, a city near Calhoun, LA.		
Test No.:	L71-5-4		
Pedigree:	LaPremiere × L63-2-9 (=Prairie Rose × L60-4A-14) L60-4A-14 = Redglobe op		
Origin:	1982, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 157, 158		

Rutgers Greenleaf

Type:	peach	**Category:**	rootstock
Ripens:	?	**Chill:**	950?
Flesh:	white	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	?		
Firmness:	?		
Looks:	?		
Quality:	poor		
Yield:	high; small size		
Remarks:	Not tested. Released for use as a hardy rootstock.		
Test No.:	N.J.E.		
Pedigree:	unknown		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4		

Rutgers Redleaf

Type:	peach	**Category:**	rootstock
Ripens:	+20	**Chill:**	1000
Flesh:	white	**Pit:**	freestone
Gland:	reniform; redleaf	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	ovate		
Firmness:	low		
Looks:	unattractive; reddish-purple color and heavy fuzz		
Quality:	poor		
Yield:	high; small size		
Remarks:	Released for use as a hardy rootstock. Oberle reported apparent incompatibility of an unnamed redleaf rootstock with some scions, but this work was apparently never repeated in the days of virus-tested plant material. Source of redleaf character was probably southern-grown seed for nurseries.[48]		
Test No.:	?		
Pedigree:	unknown, probably related to Bound Brook or Red A, B, C, or D from Rutgers University		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 228		

Ryan Sun

Type:	peach	**Category:**	commercial
Ripens:	+20	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; short fuzz, extensive red		
Quality:	good		
Yield:	medium		
Remarks:	Not a reliable cropper. Drops and rots before ripening some years. Grown in California.		
Test No.:	AS28-24; Plant Patent No. 5103		
Pedigree:	O'Henry op		
Origin:	1985, Tom Chamberlin, Del Ray, CA, and Agri Sun Nursery, Selma, CA		
Citation:	4		

S-37

Type:	peach	**Category:**	rootstock
Ripens:	+20	**Chill:**	750?
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	not attractive; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Resistant to root-knot nematode. Seedlings segregate for weeping tree and various flower colors. Imparts very vigorous growth to scion. Stribling's Nursery retains control over this line even though the patent has expired, so only seed is available for testing.		
Test No.:	Stribling 37-18; Plant Patent No. 904		
Pedigree:	sdlg of an ornamental peach		
Origin:	1949, Thomas B. Stribling, Jr., Stribling's Nursery, Merced, CA		
Citation:	4		

Safari

Type:	peach	**Category:**	minor
Ripens:	-45	**Chill:**	500
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round to oval		
Firmness:	medium		
Looks:	60 percent red blush; greenish-yellow ground color		
Quality:	fair; high acidity		
Yield:	low; fruit does not size well		
Remarks:	Not tested.		
Test No.:	?		
Pedigree:	Moreira Jubilee op		
Origin:	1974, Horticultural Research Institute, Pretoria, South Africa		
Citation:	4		

Salwey
(De Salway, De Salwey, Salway)

Type:	peach	**Category:**	historical
Ripens:	+40	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with bulging suture		
Firmness:	medium		
Looks:	unattractive; little red blush		
Quality:	fair		
Yield:	medium		
Remarks:	Origin not certain. One of the few European peaches to be grown in the United States. Early descriptions say reniform glands, but clone at Byron, GA, has globose glands. Named for Colonel Salwey, of Surrey, England, who may have been the originator.		
Test No.:	?		
Pedigree:	Seed of an Italian peach?		
Origin:	1844?, Thomas Rivers, Sawbridgeworth, Hertsfordshire, England		
Citation:	73, 79, 140, 178, 220, 221		

Sam Houston

Type:	peach	**Category:**	minor
Ripens:	-5	**Chill:**	500
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	tends to have large tip and suture with fewer than 700 chill units		
Firmness:	low to medium		
Looks:	fair		
Quality:	fair; low-acid flavor		
Yield:	fair		
Remarks:	Not tested. Floriberta was a cross of Florida Gem × Elberta.		
Test No.:	A-162-4		
Pedigree:	Burbank's July Elberta × F-13-23 (=Stark Early Elberta × Floriberta)		
Origin:	1965, Texas A&M University, College Station		
Citation:	4, 23, 61		

San Pedro
(San Pedro 16-33)

Type:	peach	**Category:**	minor
Ripens:	(80 days)	**Chill:**	325
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round, with suture bulge		
Firmness:	medium		
Looks:	40 percent red		
Quality:	medium		
Yield:	good		
Remarks:	Not tested. Named by INTA in San Pedro, Argentina. Poor shape (suture bulge) limited use in Florida. Ripens 10 days before Flordagold.		
Test No.:	Fla.16-33; Fla.16A-33		
Pedigree:	Flordasun × Springtime		
Origin:	1976, University of Florida, Gainesville		
Citation:	4, 326, 342		

Saturn

Type:	peach	**Category:**	ornamental
Ripens:	-15	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy; double; pink		
Shape:	round		
Firmness:	low		
Looks:	not very attractive; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	An ornamental with fair fruit quality. Different from Stark's Saturn, a flat peach.		
Test No.:	Plant Patent No. 1485		
Pedigree:	(Early Imperial × Coolidge Double Red) $F_?$ × (Rio Oso Gem × Luken's Honey) $F_?$		
Origin:	1955, Herbert C. Swim, Armstrong Nurseries, Ontario, CA		
Citation:	4		

Scarletpearl

Type:	peach	**Category:**	minor
Ripens:	-49	**Chill:**	750
Flesh:	white	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	very good; bright red on ivory ground color		
Quality:	fair to good		
Yield:	medium		
Remarks:	A very attractive peach that has short pubescence and extensive red overcolor. Much firmer than old white-fleshed peaches. Suitable for local sales.		
Test No.:	BY81P1411		
Pedigree:	(Biscoe × Redgold) op		
Origin:	1989, USDA, Byron, GA		
Citation:	4, 242		

Scott Elberta
(Early Elberta, Sandhill No. 1, Scott Early Elberta)

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	fair; greenish ground color		
Quality:	fair; high in tannins		
Yield:	high		
Remarks:	Resistant to browning. Requires heavy thinning for good size. Too soft for commercial use. Obsolete. Discovered by L.E. Scott at the South Carolina Sandhill Station, Columbia.		
Test No.:	?		
Pedigree:	unknown		
Origin:	before 1963, Clemson University, Clemson, SC		
Citation:	4, 155, 222, 289		

Seguro

Type:	peach	**Category:**	recent
Ripens:	(200 days)	**Chill:**	500
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oval		
Firmness:	high; nonmelting flesh		
Looks:	good; slight blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. A late-blooming selection for areas with late frosts. Used for fresh consumption. Seedlings are uniform, so variety can be propagated by seed. Calanda is a peach from Zaragoza, Spain.		
Test No.:	?		
Pedigree:	Calanda self		
Origin:	1992, INIFAP, Celaya, Norte de Guanajuato, Mexico		
Citation:	257		

Seleccion 66

Type:	peach	**Category:**	commercial
Ripens:	(200 days)	**Chill:**	450
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	good		
Quality:	good		
Yield:	high		
Remarks:	Not tested. A late-blooming variety used locally where late frosts are a problem. Ripens in late September. Susceptible to mildew. Used for fresh consumption.		
Test No.:	?		
Pedigree:	local sel		
Origin:	1980, INIFAP, Pabellon, Aguascalientes, Mexico		
Citation:			

Seleccion 100

Type:	peach	**Category:**	commercial
Ripens:	(150 days)	**Chill:**	250-300
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	good		
Quality:	good		
Yield:	very high		
Remarks:	Not tested. Regularly planted in Mexico from 1970 to 1980. Ripens there in mid-August. Susceptible to mildew. Used for fresh consumption.		
Test No.:	S100		
Pedigree:	local sel		
Origin:	1970, CONAFRUT, Pabellon, Aguascalientes, Mexico		
Citation:	255		

Seleccion 165

Type:	peach	**Category:**	canner, commercial
Ripens:	(150 days)	**Chill:**	300
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting		
Looks:	good; slight red blush		
Quality:	good		
Yield:	very high		
Remarks:	Not tested. Used locally for fresh consumption as well as processing in Aguascalientes. Susceptible to mildew.		
Test No.:	?		
Pedigree:	local sel		
Origin:	1980, INIFAP, Pabellon, Aguascalientes, Mexico		
Citation:			

Sentinel

Type:	peach	**Category:**	minor
Ripens:	-32	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	highly resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	poor; green ground color		
Quality:	fair		
Yield:	medium to high		
Remarks:	Released because of its very high resistance to bacterial spot but not very attractive. Maybe the most resistant cultivar available.		
Test No.:	FV173-47		
Pedigree:	FV5-56 (=Halehaven self) × Dixigem		
Origin:	1966, USDA, Byron, GA		
Citation:	4, 46, 78, 99, 247, 289		

Sentry

Type:	peach	**Category:**	commercial
Ripens:	-45	**Chill:**	850-900
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good		
Quality:	good		
Yield:	low to medium		
Remarks:	Erratic cropper but more productive in the Northeast. Sets a low number of flower buds. Excellent fruit size. Name refers to excellent resistance to bacterial spot. Seedling selected in Beltsville, MD.		
Test No.:	B64302		
Pedigree:	Loring × Sentinel		
Origin:	1980, USDA, Kearneysville, WV		
Citation:	4, 112, 247		

September Free

Type:	nectarine	**Category:**	recent
Ripens:	+20	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; extensive bright red blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Developed to provide an attractive, freestone nectarine for the late season.		
Test No.:	P37-28		
Pedigree:	P36-19A op [=P62-52 op (=P60-38 × Sunfre)] P60-38 = Le Grand × Sun Grand		
Origin:	1996, USDA, Fresno, CA		
Citation:			

September Red
(Brademberr, September Orebrad)

Type:	nectarine	**Category:**	commercial
Ripens:	+36	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium-high		
Looks:	attractive; extensive bright red blush		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Large size. Increasing in popularity in California.		
Test No.:	Plant Patent No. 5664		
Pedigree:	(Red Free × Tom Grand) × Sparkling Red		
Origin:	1986, Norman and Glen Bradford, Le Grand, CA		
Citation:	4, 143		

September Sun

Type:	peach	**Category:**	commercial
Ripens:	+30	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	poor; very large suture bulge		
Firmness:	high		
Looks:	fair; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	Ripening date hard to determine since does not ripen properly at Byron, GA.		
Test No.:	AS20-79-13; Plant Patent No. 6008		
Pedigree:	(O'Henry op) op		
Origin:	1987, Tom Chamberlin, Del Ray, CA, and Agri Sun Nursery, Selma, CA		
Citation:	4		

Shasta
(Bowen)

Type:	peach	**Category:**	canner, minor
Ripens:	-10	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. For canning use. Erroneously tested under the name of Bowen at one time.		
Test No.:	W36-37A		
Pedigree:	Leader sdlg × (Tuscan × Paloro)		
Origin:	1941, USDA, Palo Alto, CA		
Citation:	3 (report 1943), 4, 46, 142, 155, 284		

Shepard's Beauty

Type:	peach	**Category:**	commercial
Ripens:	-42	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; dark red overcolor		
Quality:	good		
Yield:	medium		
Remarks:	Inconsistent bearer. Still grown commercially in Georgia to some extent.		
Test No.:	Plant Patent No. 2439		
Pedigree:	Coronet mut		
Origin:	1961, John F. Duke, Fort Valley, GA		
Citation:	4, 289		

Sherman's Early

Type:	peach	**Category:**	commercial
Ripens:	(60 days)	**Chill:**	425
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round but pointed		
Firmness:	medium; tip softens first		
Looks:	60 percent red over greenish-yellow ground color		
Quality:	medium		
Yield:	high		
Remarks:	Fruit too small in Florida. Named in New South Wales, Australia. Ripens 20 days before Flordagold.		
Test No.:	Fla.3-1		
Pedigree:	Fla.10-48 × Fla.9-33 (=Fla.5-58 × Flordasun) Fla.10-48 = Fla.16-61 (=Fla.8B-27 op) × Fla.35-30 Fla.5-58 = (Southland × Jewel) op Fla.8B-27 = Okinawa × Panamint Fla.35-30 = Fla.3-56 × Earligold Fla.3-56 = Fla.R9T10 (=FV244-4 op) × Okinawa FV244-4 = Southland × Hawaiian		
Origin:	1985, University of Florida, Gainesville		
Citation:	4, 326		

Sherman's Red

Type:	peach	**Category:**	commercial
Ripens:	(75 days)	**Chill:**	300
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	oblong, with small point		
Firmness:	medium to high		
Looks:	80 percent red over bright yellow ground color		
Quality:	fair to good		
Yield:	high		
Remarks:	Not tested. Fruit too small in Florida. Named in New South Wales, Australia. Ripens 15 days before Flordagold.		
Test No.:	Fla.2-2		
Pedigree:	Sunred × Springbrite		
Origin:	1985, University of Florida, Gainesville		
Citation:	4, 326		

Shinns Delicious

Type:	peach	**Category:**	minor
Ripens:	-26	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with prominent tip and suture		
Firmness:	medium		
Looks:	not very attractive; dull overcolor		
Quality:	good		
Yield:	high		
Remarks:	Discovered in 1946. Very similar to Starking Delicious, another mutation of July Elberta. Very susceptible to brown rot.		
Test No.:	?		
Pedigree:	July Elberta mut		
Origin:	1951, C.T. Shinn and L.C. Smith, Russelville, AR		
Citation:	4, 222, 289		

Shippers Late Red
(Big Red, Late Elberta, Old Boy, Shipley Late Red, Yates Late Elberta)

Type:	peach	**Category:**	minor
Ripens:	-3	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	ovate, with prominent tip and suture		
Firmness:	medium		
Looks:	attractive; lot of red blush		
Quality:	fair; astringent		
Yield:	high		
Remarks:	Similar to Elberta but less firm. Flesh resistant to browning. Obsolete. The peach described by the American Pomological Society was said to ripen 2 weeks after Elberta and to originate in Indiana. Several strains of this variety may have existed.		
Test No.:	?		
Pedigree:	J.H. Hale op?		
Origin:	1895, H.W. Miller, Paw Paw, WV, or Union Orchard and Nursery Company, Martinsville, IN		
Citation:	3 (report 1920), 4, 46, 78, 99, 155, 221, 222, 289		

Siberian C
(Siberian)

Type:	peach	**Category:**	rootstock
Ripens:	+15	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy		
Shape:	oblong, with prominent tip		
Firmness:	low		
Looks:	unattractive; green with a slight red blush; fuzzy		
Quality:	poor		
Yield:	high; small fruit		
Remarks:	Cold hardy, somewhat semidwarfing rootstock for peach but susceptible to nematodes. Performs well in northern areas but poorly in the South. Enhances bud hardiness in the northern United States and Canada. Homozygous for Mdh1-1 isozyme. Less popular now than 20 years ago.		
Test No.:	?		
Pedigree:	unknown, selected from a cold-hardy seed line obtained from China via Poland.		
Origin:	1967, Agriculture Canada, Harrow, Ontario		
Citation:	4, 190, 333		

Simpson Red

Type:	peach	**Category:**	minor
Ripens:	-24	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round, with prominent tip and suture		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	fair		
Yield:	high; sets heavy crops		
Remarks:	Requires heavy thinning.		
Test No.:	?		
Pedigree:	?		
Origin:	1972?, United States		
Citation:	78, 289		

Sixty-six

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	1050
Flesh:	white	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	low to medium		
Looks:	fair; purplish-red color all over		
Quality:	fair to good		
Yield:	medium; large size		
Remarks:	Not tested. Red in flesh. Obsolete. Susceptible to brown rot.		
Test No.:	NJ66		
Pedigree:	J.H. Hale × NJ40CS (=Carman × Slappey)		
Origin:	1945, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 51, 78, 155		

Slappey
(Slappy)

Type:	peach	**Category:**	historical
Ripens:	+5	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	prominent tip and suture		
Firmness:	low		
Looks:	not attractive; lacks red		
Quality:	fair		
Yield:	medium		
Remarks:	Not adapted to Byron, GA, area due to terrible shape when grown there. Used frequently as a parent by early peach breeders.		
Test No.:	?		
Pedigree:	?		
Origin:	1903, United States		
Citation:	78, 140, 220, 221		

Snow Queen
(Karla Rose)

Type:	nectarine	**Category:**	minor
Ripens:	-42	**Chill:**	750
Flesh:	white	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	nonshowy		
Shape:	round, often with pronounced tip		
Firmness:	medium		
Looks:	attractive some years, ugly some years		
Quality:	good to very good		
Yield:	low		
Remarks:	Susceptible to russeting and cracking. Very good flavor some years. Karla Rose appears to be identical to Snow Queen.		
Test No.:	Armstrong 57278-4; Plant Patent No. 3733		
Pedigree:	?		
Origin:	1975, David L. Armstrong, Armstrong Nurseries, Ontario, CA		
Citation:	4		

So Good

Type:	peach	**Category:**	minor
Ripens:	+8	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	fair; lacks red color		
Quality:	fair		
Yield:	medium		
Remarks:	Flavor is quite acid.		
Test No.:	S.G.		
Pedigree:	unknown, possibly (J.H. Hale × Carman) op		
Origin:	1961, Maryland Agricultural Experiment Station, College Park		
Citation:	4, 46, 99, 289		

Solo

Type:	peach	**Category:**	minor
Ripens:	-5	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy; pollen sterile		
Shape:	round		
Firmness:	medium to high		
Looks:	light blush; unattractive due to nectarine spot		
Quality:	good		
Yield:	high; sets well with pollination		
Remarks:	Obsolete. Extensively tested but eliminated because of nectarine spot, which manifests as a bare glossy patch on most specimens.		
Test No.:	S-11-3		
Pedigree:	J.H. Hale × Veteran		
Origin:	1949, Canada Department of Agriculture, Summerland, British Columbia		
Citation:	4, 46, 78, 99, 155		

Somerset

Type:	peach	**Category:**	minor
Ripens:	-25	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	attractive		
Quality:	good		
Yield:	high; large size		
Remarks:	Tends to drop badly when approaching maturity. Sets heavily.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1966, H.S. Kemp, Bountiful Ridge Nurseries, Princess Anne, MD		
Citation:	4, 46, 99, 289		

Somervee

Type:	peach	**Category:**	minor
Ripens:	-48	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low; tender skin		
Looks:	orange-red stripes		
Quality:	fair to good		
Yield:	high		
Remarks:	Not tested. Very bud hardy. Obsolete.		
Test No.:	ONT39011		
Pedigree:	Halehaven × Oriole		
Origin:	1950, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	4, 21, 78, 99, 155		

Southern Glow
(False Fireglow, Southern Glo)

Type:	peach	**Category:**	minor
Ripens:	-20	**Chill:**	700
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to ovate		
Firmness:	low		
Looks:	fair; dull red		
Quality:	good		
Yield:	high		
Remarks:	Too soft. Obsolete. Found and released by horticulturist John T. Bregger.		
Test No.:	?		
Pedigree:	unknown; off-type tree in shipment of Fireglow trees		
Origin:	1951, Clemson University, Clemson, SC		
Citation:	4, 46, 222, 289		

South Haven
(Early Ohio, Gray, Sun Glo, Sun-Glo)

Type:	peach	**Category:**	historical
Ripens:	-14	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	low to medium		
Looks:	attractive		
Quality:	very good		
Yield:	high		
Remarks:	Cracks in rainy seasons. Too tender to ship. Discovered in 1911. Obsolete. Carries gene for pollen sterility.		
Test No.:	?		
Pedigree:	St. John op or bud mut		
Origin:	1916, A.G. Spencer, South Haven, MI, and Greening Nursery Company, Monroe, MI		
Citation:	3 (report 1921), 4, 79, 220-222, 289		

Southland

Type:	peach	**Category:**	historical
Ripens:	-18	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fair; lacks red		
Quality:	good		
Yield:	medium		

Remarks: Nearly obsolete. At one time widely planted in Georgia because of the lower chilling requirement compared with other peaches in its season. Original seed produced at Beltsville, MD, but planted at Fort Valley, GA.

Test No.: FV4-155
Pedigree: Halehaven self
Origin: 1946, USDA, Fort Valley, GA
Citation: 3 (report 1948), 4, 78, 99, 155, 220, 222, 247, 289, 357, 358

Sparkle

Type:	peach	**Category:**	minor
Ripens:	+5	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, with suture		
Firmness:	high		
Looks:	fairly good appearance		
Quality:	good		
Yield:	medium		

Remarks: Good color for a late-season peach.
Test No.: Merricle E12-3NW; Plant Patent No. 3298
Pedigree: Franciscan op
Origin: 1971, Grant Merrill, Red Bluff, CA
Citation: 4

Sparkling Red

Type:	nectarine	**Category:**	commercial
Ripens:	-3	**Chill:**	650-750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; extensive red		
Quality:	good		
Yield:	medium		
Remarks:	Has not set reliably. Particularly susceptible to brown rot in Byron, GA, climate. Heavily planted in California.		
Test No.:	Anderson 48G140; Plant Patent No. 4314		
Pedigree:	Sun Grand × May Grand		
Origin:	1978, Fred Anderson, Merced, CA		
Citation:			

Spartancling

Type:	peach	**Category:**	canner, minor
Ripens:	-25	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	golden yellow, with a slight blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Smaller fruit than Babygold 5 but more resistant to bacterial spot. Some commercial production in Michigan. Cold-hardy flower buds.		
Test No.:	S.H.C. 503		
Pedigree:	Shasta × Babygold 5		
Origin:	1976, Michigan Agricultural Experiment Station, East Lansing		
Citation:			

Spotlight

Type:	peach	**Category:**	minor
Ripens:	-40	**Chill:**	1000?
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	attractive blush; fairly short fuzz		
Quality:	good		
Yield:	good		
Remarks:	For home garden use. Obsolete. Quite extensively planted at one time. Bud hardy.		
Test No.:	?		
Pedigree:	Veteran × Rochester		
Origin:	1946, Canada Department of Agriculture, Summerland, British Columbia		
Citation:	3 (report 1949), 4, 155, 209		

Spring Baby

Type:	peach	**Category:**	recent
Ripens:	-64	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium to high; nonmelting flesh		
Looks:	attractive; extensive bright red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Developed by aseptic embryo culture. Has nonmelting flesh, which allows it to be ripened longer on the tree. Very few split pits.		
Test No.:	P45-94		
Pedigree:	P51-2 (=Springcrest op) × P51-103 (=Springcrest op)		
Origin:	1996, USDA, Fresno, CA		
Citation:			

Springbrite

Type:	peach	**Category:**	commercial
Ripens:	-51	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round; may have tip		
Firmness:	medium		
Looks:	very attractive; yellow ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Fruit too small but sometimes grown for earliness and attractive color. Originally selected at Fort Valley, GA.		
Test No.:	FV9-266		
Pedigree:	FV131-48 (=Sunhigh × Southland) × Springtime		
Origin:	1972, USDA, Byron, GA		
Citation:	4, 99, 247, 290		

Springcrest

Type:	peach	**Category:**	commercial
Ripens:	-51	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	excellent; short fuzz; extensive red blush		
Quality:	fair to good		
Yield:	medium		
Remarks:	Probably the most important early variety since Redhaven. Widely grown in California and Europe but tends to be too dark colored in the Southeast. Tends to have "blind wood" on year-old branches. Has produced numerous sports that are now being commercially grown, such as Maycrest, Earlycrest, Morning Sun, and Raycrest. Originally selected at Fort Valley, GA.		
Test No.:	FV9-170		
Pedigree:	FV89-14 (=FV15-48 × Fireglow) × Springtime FV15-48 = Fireglow × Hiley		
Origin:	1969, USDA, Byron, GA		
Citation:	4, 46, 78, 99, 245, 247, 284, 289		

Spring Gem

Type:	peach	**Category:**	recent
Ripens:	-45	**Chill:**	650
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; extensive bright red blush		
Quality:	good		
Yield:	low to medium		
Remarks:	Not productive at Byron, GA. Developed by aseptic embryo culture. Good size for an early peach. Relatively freestone for the season.		
Test No.:	P46-12		
Pedigree:	P113-98 (=P100-62 op) × FV9-164 (=FV89-14 × Springtime) P100-62 = Red King op FV89-14 = (Fireglow × Hiley) × Fireglow		
Origin:	1996, USDA, Fresno, CA		
Citation:			

Springold

Type:	peach	**Category:**	commercial
Ripens:	-55	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round; may have tip		
Firmness:	medium		
Looks:	good		
Quality:	fair		
Yield:	medium; small size		
Remarks:	Produces many split pits. Hard to size up. Some grown in Georgia to open the season before Springcrest/Sunbrite. Originally selected at Fort Valley, GA.		
Test No.:	FV9-149		
Pedigree:	FV89-14 (=FV15-48 × Fireglow) × Springtime FV15-48 = Fireglow × Hiley		
Origin:	1966, USDA, Byron, GA		
Citation:	4, 46, 78, 99, 247, 284, 289		

Spring Lady
(Merspri)

Type:	peach	**Category:**	commercial
Ripens:	-60	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	very round		
Firmness:	high		
Looks:	very attractive; extensive red blush; short fuzz		
Quality:	fair		
Yield:	medium		
Remarks:	Excellent fruit for an early peach but has never set heavy crops at Byron, GA. A major California variety.		
Test No.:	Merricle W-155; Plant Patent No. 4661		
Pedigree:	unknown		
Origin:	1981, Grant Merrill, Red Bluff, CA		
Citation:	4		

Spring Red
(Andical)

Type:	nectarine	**Category:**	commercial
Ripens:	-28?	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round to ovate		
Firmness:	high		
Looks:	fairly attractive; may be dark		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. A major California variety.		
Test No.:	Anderson 26P430B; Plant Patent No. 3619		
Pedigree:	Summer Grand op		
Origin:	1974, Fred Anderson, Merced, CA		
Citation:	4		

Springtime
(Fleury, Jasmin, Precoce Agenaise)

Type:	peach	**Category:**	historical
Ripens:	-58	**Chill:**	650
Flesh:	white	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with large tip		
Firmness:	low		
Looks:	fair; greenish ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Once a popular early peach. Parent of Springcrest, Starlite, and Camden.		
Test No.:	Plant Patent No. 1268		
Pedigree:	(Luken's Honey × July Elberta) × Robin		
Origin:	1953, Herbert C. Swim, Armstrong Nurseries, Ontario, CA		
Citation:	4, 78, 99, 155, 220, 222, 284, 289		

Stagg

Type:	peach	**Category:**	commercial
Ripens:	-14	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, sometimes with suture		
Firmness:	high		
Looks:	moderately attractive; may lack red color		
Quality:	good		
Yield:	medium; large size		
Remarks:	Does not set heavy crops. Patent says reniform glands.		
Test No.:	Plant Patent No. 3127		
Pedigree:	Loring mut		
Origin:	1972, Sam E. and Wilton L. Staggs, Campobello, SC		
Citation:			

Stanford

Type:	peach	**Category:**	canner, minor
Ripens:	+25	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	lacks red color		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Slightly brown at pit. Hauss originated as a chance seedling, probably of Phillips Cling, planted in 1896 by F. Hauss, Oswald, CA.		
Test No.:	US33-26		
Pedigree:	Hauss × Phillips		
Origin:	1935, USDA, Palo Alto, CA		
Citation:	3 (report 1936), 4, 377		

Stark Delicious
(Andat, Anderdel)

Type:	nectarine	**Category:**	minor
Ripens:	-14	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	attractive; bright color		
Quality:	good		
Yield:	medium		
Remarks:	Buttons and a light set some years.		
Test No.:	Anderson 7B94; Plant Patent No. 1921		
Pedigree:	Late Le Grand × Star Grand		
Origin:	1962, Fred Anderson, Merced, CA		
Citation:	4, 155, 206, 284		

Starking Delicious
(Smith)

Type:	peach	**Category:**	minor
Ripens:	-28	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round, with pronounced suture and tip		
Firmness:	low		
Looks:	poor		
Quality:	fair		
Yield:	medium		
Remarks:	Not well adapted to the Southeast. Appeared as a limb mutation.		
Test No.:	Plant Patent No. 803		
Pedigree:	Burbank's July Elberta mut		
Origin:	1949, Henry Frank Smith, Dover, AR, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	3 (report 1949), 4, 78, 220, 222		

Stark Saturn
(Bailou, Saturn, Saturne)

Type:	peach	**Category:**	minor
Ripens:	-25	**Chill:**	700
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	flat; peen-to type		
Firmness:	medium		
Looks:	attractive red		
Quality:	very good; somewhat low acid		
Yield:	low; medium-sized fruit		
Remarks:	The first doughnut-shaped cultivar from a U.S. breeding program. Very bud hardy. May tear at the stem when picked. Can be eaten while still crisp due to low-acid character.		
Test No.:	NJF-2; Plant Patent No. 5123		
Pedigree:	NJ602903 (=Golden Globe × R1T6) × Pallas R1T6 = Early Hale × Yugoslavian peen-to		
Origin:	1985?, New Jersey Agricultural Experiment Station, New Brunswick, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	45, 91		

Starlite

Type:	peach	**Category:**	commercial
Ripens:	-60	**Chill:**	650
Flesh:	white	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	good		
Quality:	good		
Yield:	medium; good size		
Remarks:	Produces many split pits some years. Better quality than most early peaches. From the same cross as Springcrest and Springold. Selected at Fort Valley, GA.		
Test No.:	FV9-239		
Pedigree:	FV89-14 (=FV15-48 × Fireglow) × Springtime FV15-48 = Fireglow × Hiley		
Origin:	1980, USDA, Byron, GA		
Citation:	4, 99, 247, 265		

Starn

Type:	peach	**Category:**	canner, commercial
Ripens:	+28	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Reliable, uniform cropper. Still widely grown in California. Paloro is a seedling of Muir.		
Test No.:	?		
Pedigree:	chance sdlg in Paloro orchard		
Origin:	1950, J.E. Starn, Hughson, CA		
Citation:	4		

St. John
(Crane, Crane's Early Yellow, Flater's St. John, Fleitas St. John, May Beauty, Yellow St. John)

Type:	peach	**Category:**	historical
Ripens:	+15	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	low to medium		
Looks:	not attractive; lacks red		
Quality:	good		
Yield:	medium		
Remarks:	Unproductive in some areas. Found in the pedigree of many modern cultivars. Apparently originated in the southern United States. Carries gene for pollen sterility.		
Test No.:	?		
Pedigree:	?		
Origin:	1860?, United States		
Citation:	140, 221		

Stump
(du New Jersey, Jersey Stump, Late Stump, Peche du New-Jersey, Stump-of-the-World, Stump-the-World, Stump The World)

Type:	peach	**Category:**	historical
Ripens:	+25	**Chill:**	950
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with prominent tip and suture		
Firmness:	low		
Looks:	not attractive; lacks red color		
Quality:	fair to good		
Yield:	medium		
Remarks:	Origin is unknown. Once a popular cultivar for local use.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1825?, Samuel Whitehead, Middlesex County, NJ		
Citation:	140, 221		

Sugarsweet

Type:	peach	**Category:**	commercial
Ripens:	-28	**Chill:**	750
Flesh:	yellow	**Pit:**	semifreestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Discovered about 1954 and privately grown until recently. Similar to Southland but 7-10 days earlier. No longer a competitive variety.		
Test No.:	?		
Pedigree:	Southland mut		
Origin:	1984, W.H. Davidson, Sr., Fort Valley, GA		
Citation:			

Sullivan #4
(Sullivan)

Type:	peach	**Category:**	canner, commercial
Ripens:	+28	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Selected in 1929. Commercially important in California for processing.		
Test No.:	?		
Pedigree:	unknown; rootstock in a Phillips block		
Origin:	1940, C.E. Sullivan, Tudor, CA		
Citation:	4		

Sullivan Elberta
(Sullivan Early Elberta)

Type:	peach	**Category:**	historical
Ripens:	-7	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	ovate, with tip		
Firmness:	medium		
Looks:	fair; lacks red color		
Quality:	good		
Yield:	high		
Remarks:	Resembles Elberta but earlier. Uneven ripening. Obsolete.		
Test No.:	?		
Pedigree:	Elberta mut		
Origin:	1938, P.M. Sullivan, Zebulon, GA		
Citation:	3 (report 48), 4, 78, 99, 155, 220, 222, 289		

Summer Beaut
(Anderbeaut, Brubelle, Stark Summer Beaut)

Type:	nectarine	**Category:**	commercial
Ripens:	-24	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy; large size		
Shape:	round		
Firmness:	high		
Looks:	good; attractive color		
Quality:	good		
Yield:	medium		
Remarks:	Erratic producer. Consistent producer in the Midwest and on the West Coast.		
Test No.:	Anderson 44G15; Plant Patent No. 4093		
Pedigree:	Red Diamond × Sun Grand		
Origin:	1979, Fred Anderson, Merced, CA; Burchell Nursery, Modesto, CA; and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Summer Bright

Type:	nectarine	**Category:**	commercial
Ripens:	-12	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive; complete bright red blush		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Very firm with high quality. Hangs well on the tree. Increasing in popularity in California.		
Test No.:	Plant Patent No. 7049		
Pedigree:	Red Diamond × peach sel		
Origin:	1987, Norman and Glen Bradford, Le Grand, CA		
Citation:	4		

Summercrest

Type:	peach	**Category:**	historical
Ripens:	0	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant?
Bloom:	nonshowy		
Shape:	round to oval		
Firmness:	low to medium		
Looks:	fair; dull color		
Quality:	good		
Yield:	high; large size		
Remarks:	Very susceptible to brown rot. Ripens uniformly. Color not acceptable. Very widely planted at one time.		
Test No.:	NJ94		
Pedigree:	J.H. Hale × Cumberland		
Origin:	1938, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1938), 4, 51, 78, 114, 220-222, 289		

Summerglo

Type:	peach	**Category:**	commercial
Ripens:	-17	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	nonshowy		
Shape:	round, with pronounced suture		
Firmness:	low to medium		
Looks:	poor		
Quality:	good		
Yield:	medium; large fruit		
Remarks:	Somewhat bud tender. Mainly for local sales. Male parent of Red Slovenia may be Pistoia.		
Test No.:	NJ233		
Pedigree:	Collins × Red Slovenia (=Hal-Berta Giant op)		
Origin:	1978, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 99, 213		

Summergold

Type:	peach	**Category:**	commercial
Ripens:	-10	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium; softens slowly		
Looks:	fairly attractive; may lack red color		
Quality:	good		
Yield:	medium		
Remarks:	Released primarily for use as high-quality processed product. Has some red in the pit. Now also grown in Georgia for fresh market use. Cross made at Beltsville, MD. Seedling selected at Fort Valley, GA.		
Test No.:	FV6-256		
Pedigree:	V370224 [=(J.H. Hale × Valiant) op] × Redglobe		
Origin:	1970, USDA, Byron, GA		
Citation:	4, 247, 289		

Summer Grand
(Andrea)

Type:	nectarine	**Category:**	commercial
Ripens:	-12	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; yellow ground color		
Quality:	good		
Yield:	high		
Remarks:	Attractive fruit but with a dull finish some years. Good crops for a California variety.		
Test No.:	Anderson 18K84a; Plant Patent No. 2879		
Pedigree:	Late Le Grand × Early Sun Grand		
Origin:	1969, Fred Anderson, Merced, CA, and Reedley Nursery, Reedley, CA		
Citation:	4, 284		

Summer Lady

Type:	peach	**Category:**	commercial
Ripens:	+5	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; extensive bright red blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Similar to O'Henry but earlier. Major variety in California.		
Test No.:	Plant Patent No. 5865		
Pedigree:	O'Henry mut		
Origin:	1987, Hideo P. Yamashiro, Parlier, CA, and Burchell Nursery, Modesto, CA		
Citation:	143, 347		

Summer Pearl
(Stark Summer Pearl)

Type:	peach	**Category:**	commercial
Ripens:	-10	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	nonshowy		
Shape:	round; may have prominent suture		
Firmness:	high		
Looks:	good		
Quality:	excellent		
Yield:	high		
Remarks:	Excellent quality and firmness for a white-fleshed peach. Green ground color some years. Heterozygous for nectarine gene. Good bud hardiness. PI119844 is Krasvynos, a very late-blooming nectarine from the former Union of Soviet Socialist Republics.		
Test No.:	NJ252		
Pedigree:	NJ554039 (=NJ67239 × NJ5107397) × NJ585399 (=NJ32443 op) NJ67239 = Candoka × NJ25032 (=Tennessee Natural op) NJ5107397 = NJ53739 (=Candoka × Flaming Gold) × NJN17 (=NJN5 op) NJ32443 (=PI119844 × White Hale)		
Origin:	1979, New Jersey Agricultural Experiment Station, New Brunswick, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Summerprince

Type:	peach	**Category:**	recent
Ripens:	-42	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	very round; sometimes slightly oblate		
Firmness:	high		
Looks:	good; extensive red color		
Quality:	fair to good		
Yield:	medium to high; heavy set		
Remarks:	Many become nearly solid red. In low-chilling years, shape stays round but fruit may have green ground color. Sets heavy crops and must be thinned early to obtain adequate size.		
Test No.:	BY81P512		
Pedigree:	BY68-3877 op (=Summerset × BY4-7364) BY4-7364 = FV6-329 × Merrill Fiesta FV6-329 = V370224 [(=J.H. Hale × Valiant) op] × Redglobe		
Origin:	1992, Byron, GA		
Citation:	4		

Summerqueen

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy; pollen sterile		
Shape:	ovate		
Firmness:	medium		
Looks:	medium attractiveness; mostly deep red		
Quality:	fair		
Yield:	high		
Remarks:	Pollen sterile but sets heavy crop if interplanted with a fertile variety.		
Test No.:	NJ157		
Pedigree:	J.H. Hale × Cumberland		
Origin:	1957, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 46, 150, 289		

Summerrose

Type:	peach	**Category:**	minor
Ripens:	-16	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	ovate, with some tip and suture		
Firmness:	medium		
Looks:	fair; greenish-white ground color and dull red blush		
Quality:	fair		
Yield:	medium to high		
Remarks:	Quality is low some years.		
Test No.:	NJ101		
Pedigree:	J.H. Hale × Delicious		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 50, 147, 155, 222, 289		

Summerset

Type:	peach	**Category:**	historical
Ripens:	+35	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	firm		
Looks:	fair; lacks red color		
Quality:	fair		
Yield:	good		
Remarks:	Not adapted to southeastern conditions. No longer important in California.		
Test No.:	F100-28		
Pedigree:	Kirkman Gem × B27-3 (J.H. Hale × Rio Oso Gem)		
Origin:	1965, USDA, Fresno, CA		
Citation:	4, 46, 99, 247, 289		

Summer Sun

Type:	peach	**Category:**	minor
Ripens:	-30	**Chill:**	600
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; good color; extensive red		
Quality:	good		
Yield:	medium to high		
Remarks:	Similar to June Lady. Has set well most years.		
Test No.:	AS20-75-86; Plant Patent No. 6007		
Pedigree:	June Lady op		
Origin:	1986, Tom Chamberlin, Del Ray, CA, and Agri Sun Nursery, Selma, CA		
Citation:	4		

Sunapee

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	ovate		
Firmness:	low		
Looks:	fair		
Quality:	fair; fibrous		
Yield:	medium		
Remarks:	Not tested. PI104315 was from North Caucasus and was very cold hardy, as is Sunapee.		
Test No.:	NH No. W-1		
Pedigree:	(Oriole × PI104315) op		
Origin:	1955, New Hampshire Agricultural Experiment Station, Durham		
Citation:	4, 155, 381, 382		

Sunbeam

Type:	peach	**Category:**	minor
Ripens:	-25	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oval		
Firmness:	low to medium		
Looks:	attractive; bright red overcolor		
Quality:	good; low tannins		
Yield:	high; requires thinning; small size		
Remarks:	Very resistant to browning. Uniform ripening but too small.		
Test No.:	NJ51		
Pedigree:	Slappey × Arp		
Origin:	1925, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 51, 155, 221, 289		

Sunblaze

Type:	nectarine	**Category:**	minor
Ripens:	(90 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	oval		
Firmness:	medium to high		
Looks:	attractive color and finish		
Quality:	good		
Yield:	medium to high		
Remarks:	Not tested. More attractive fruit than Sunred, which it replaces.		
Test No.:	Fla.9-15N		
Pedigree:	Fla.3-4N (=Fla.15-85W × Columbina) × Fla.5-9 (=Sunlite × Fla.Q15-33) Fla.15-85W = Fla.Q303-3N × Kaygold Fla.Q15-33 = Fla.G40-35 op (=RioGrande op) Fla.Q303-3N = NJ5107397 × (Panamint × Jewel) NJ5107397 = [(Candoka × Flaming Gold) × (Garden State × NJ25032) op] NJ25032 = Tennessee Natural op		
Origin:	1991, University of Florida, Gainesville		
Citation:	4, 319, 320		

Sunbob

Type:	nectarine	**Category:**	minor
Ripens:	(100 days)	**Chill:**	200
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy; pollen sterile		
Shape:	oval		
Firmness:	high		
Looks:	70 percent bright red over yellow ground color; very waxy finish		
Quality:	good		
Yield:	high with cross-pollination		
Remarks:	Not tested. Ripens with Flordagold peach. Named in New South Wales, Australia, after Bob Patten, a prominent Australian fruit grower and tester. Clone named in Australia is pollen fertile.		
Test No.:	Fla.8-13N		
Pedigree:	Fla.35-37 op (=Fla.16-90 × Merrill Princess) Fla.16-90 = FV243-105 op (=Southland × Hawaiian)		
Origin:	1989, University of Florida, Gainesville		
Citation:	4, 182, 326, 335		

SunBright
(Stark SunBright)

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round, with pronounced suture and tip		
Firmness:	medium		
Looks:	poor		
Quality:	good		
Yield:	medium to high		
Remarks:	Split suture. Not to be confused with Sunbrite. Ripens relatively about a week later in Missouri than in Byron, GA.		
Test No.:	751		
Pedigree:	unknown		
Origin:	1963, Stark Brother's Nurseries, Louisiana, MO		
Citation:	4		

Sunbrite

Type:	peach	**Category:**	commercial
Ripens:	-49	**Chill:**	750
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round; prominent tip some years		
Firmness:	medium		
Looks:	very attractive; beautiful yellow ground color		
Quality:	fair		
Yield:	medium		
Remarks:	One of the most popular early peaches in Georgia. Ground color turns yellow while still firm. Selected at Fort Valley, GA.		
Test No.:	FV3-381		
Pedigree:	FV7-873 (=FV131-48 × Coronet) × FV9-327 (=FV131-48 × Springtime) FV131-48 = Sunhigh × Southland		
Origin:	1976, USDA, Byron, GA		
Citation:	4, 247, 290		

Suncling

Type:	peach	**Category:**	canner, historical
Ripens:	-5	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	very high; nonmelting flesh		
Looks:	good		
Quality:	good		
Yield:	high		
Remarks:	Very hardy flowers and buds. Same parentage as Piedmontgold and Mountaingold. Once widely grown in Michigan. Cross made in New Jersey. PI35201 was a seedling peach from Yunnan, China.		
Test No.:	SH382		
Pedigree:	PI35201 × NJ196 [=NJ76925 (=J.H. Hale × Goldfinch) op]		
Origin:	1961, Michigan Agricultural Experiment Station, East Lansing		
Citation:	4, 46, 176, 284, 289		

Suncoast

Type:	nectarine	**Category:**	recent
Ripens:	(77 days)	**Chill:**	400
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	slightly oblong		
Firmness:	high		
Looks:	attractive; 80–90 percent red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. A large, attractive, low-chill nectarine. Relatively nonbrowning flesh and few split pits.		
Test No.:	Fla.85-6N		
Pedigree:	Fla.9-12N × Fla.7-3N (=Sungold × Armking) Fla.9-12N = Fla.6-8 op [=Fla.2-4 × Fla.2-5 (=Sunrich × Kaygold)] Fla.2-4 = Fla.5-58 [=FV244-54 op (=Southland × Jewel)] × Sunred		
Origin:	1994, University of Florida, Gainesville and Monticello		
Citation:	4, 7		

Suncrest

Type:	peach	**Category:**	commercial
Ripens:	-10	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	medium attractiveness		
Quality:	good		
Yield:	high		
Remarks:	Subject to brown rot. Not as important in California as it once was.		
Test No.:	F-69		
Pedigree:	Alamar × Gold Dust		
Origin:	1959, USDA, Fresno, CA		
Citation:	4, 46, 78, 99, 247, 284, 289, 363		

Sundar

Type:	peach	**Category:**	minor
Ripens:	+35	**Chill:**	600
Flesh:	white	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	white skin with some blush and light pubescence		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA.		
Test No.:	UC254-2		
Pedigree:	Included Prenda, Late Champion, Elberta, and Peen-To		
Origin:	1965, University of California, Berkeley		
Citation:	4, 70		

Sundollar

Type:	nectarine	**Category:**	minor
Ripens:	(70 days)	**Chill:**	400
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive		
Quality:	fair		
Yield:	medium; relatively large size		
Remarks:	Not tested. Nonbrowning flesh. Fruit may crack if not irrigated regularly. Ripens 10 days before Flordaking. Released for northern Florida.		
Test No.:	Fla.M2-4N		
Pedigree:	Sunlite × Armqueen		
Origin:	1989, University of Florida, Gainesville, and Monticello, FL		
Citation:	4, 9, 11		

Sundowner

Type:	nectarine	**Category:**	minor
Ripens:	(90 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; slight green ground color		
Quality:	fair to good		
Yield:	high		
Remarks:	Not tested. Released in Australia by the New South Wales Department of Agriculture. Bigger than Sunred but has a thin skin and may crack in rainy weather.		
Test No.:	Fla.6-3N		
Pedigree:	Columbina × (Sunred op)		
Origin:	1987, University of Florida, Gainesville		
Citation:	4, 106, 326		

Sunfre
(Cashmere)

Type:	nectarine	**Category:**	commercial
Ripens:	-35 (85 days)	**Chill:**	500
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	very attractive; may russet		
Quality:	fair to good		
Yield:	medium		
Remarks:	Attractive fruit released for northern Florida. Tender flower buds. Heterozygous for dwarf tree.		
Test No.:	C73-40		
Pedigree:	P42-81 (=P60-38 × Bonanza) × P42-91 (=P60-38 × Bonanza)		
Origin:	1982, University of Florida, Gainesville, and USDA, Fresno, CA		
Citation:	4, 15, 268		

Sungem

Type:	nectarine	**Category:**	commercial
Ripens:	(75 days)	**Chill:**	425
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	highly resistant
Bloom:	showy		
Shape:	round; no tip on suture		
Firmness:	medium		
Looks:	100 percent red over yellow ground color		
Quality:	very good		
Yield:	high		
Remarks:	Must thin heavily since bud set is high. Russets and cracks at Byron, GA.		
Test No.:	Fla.7-4N		
Pedigree:	Fla.3-4N (=Fla.15-85W × Columbina) × Armking Fla.15-85W = Fla.Q303-3N × Kaygold Fla.Q303-3N = NJ5107397 × (Panamint × Jewel) NJ5107397 = [(Candoka × Flaming Gold) × (Garden State × NJ25032) op] NJ25032 = Tennessee Natural op		
Origin:	1986, University of Florida, Gainesville		
Citation:	4, 315, 316		

SunGlo
(Andup, Stark SunGlo)

Type:	nectarine	**Category:**	commercial
Ripens:	-12	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	good; attractive color		
Quality:	good		
Yield:	medium; good size		
Remarks:	Not as consistent as needed but excellent some years.		
Test No.:	Anderson 14K14a; Plant Patent No. 1929		
Pedigree:	(Sun Grand op) op		
Origin:	1962, Fred Anderson, Merced, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4, 206, 284		

Sunglow

Type:	peach	**Category:**	minor
Ripens:	+2	**Chill:**	550?
Flesh:	orange yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	mostly yellow; with dull red overcolor		
Quality:	good to very good		
Yield:	medium		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA.		
Test No.:	50-1-13		
Pedigree:	(J.H. Hale × Bolivian Cling) self		
Origin:	1939, University of California, Berkeley		
Citation:	3 (report 1940), 4, 202, 203		

Sungold

Type:	nectarine	**Category:**	minor
Ripens:	-20 (100 days)	**Chill:**	500
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Small fruit. Local use only. Now obsolete. Selected at Quincy, FL. Cross made in New Jersey.		
Test No.:	Fla.Q303-4; Q45		
Pedigree:	NJ5107397 × (Okinawa × Panamint) NJ5107397 = (Candoka × Flaming Gold) × [(Garden State × NJ25032) op] NJ25032 = Tennessee Natural op		
Origin:	1969, University of Florida, Gainesville		
Citation:	4, 25, 386		

Sun Grand
(Simarloo Masterpiece, Sunbrite, Sungrand)

Type:	nectarine	**Category:**	commercial
Ripens:	-30	**Chill:**	650?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive		
Quality:	good		
Yield:	high; large size		
Remarks:	Not tested. Commercially important in California.		
Test No.:	Anderson 7K72; Plant Patent No. 974		
Pedigree:	(Kim × July Elberta) F_2		
Origin:	1950, Fred Anderson, Merced, CA		
Citation:	4, 206, 284		

Sunhaven

Type:	peach	**Category:**	minor
Ripens:	-40	**Chill:**	850
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	ovate, with suture and tip		
Firmness:	low		
Looks:	fair; short fuzz		
Quality:	good		
Yield:	high; good size		
Remarks:	Sizes very well even with full crop. Too soft for commercial use. Resists browning. Obsolete.		
Test No.:	SH232		
Pedigree:	Redhaven × SH50 (=J.H. Hale × Halehaven)		
Origin:	1955, Michigan Agricultural Experiment Station, East Lansing		
Citation:	4, 46, 78, 99, 155, 173, 174, 289		

Sunhigh

Type:	peach	**Category:**	commercial
Ripens:	-14	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	nonshowy		
Shape:	ovate, sometimes with a pronounced tip		
Firmness:	medium		
Looks:	good; bright red color		
Quality:	very good; very good texture		
Yield:	medium		
Remarks:	Still an important commercial cultivar in some areas. Considered by some to be the standard for high quality.		
Test No.:	NJ82		
Pedigree:	J.H. Hale × NJ40CS (=Carman × Slappey)		
Origin:	1938, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1938), 4, 51, 78, 99, 147, 155, 220–222, 289		

Sunhome

Type:	nectarine	**Category:**	minor, ornamental
Ripens:	(88 days)	**Chill:**	300
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fair		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Redleaf (heterozygous) nectarine for home use.		
Test No.:	Fla.9-13NR		
Pedigree:	(Sunred × Fla.15-97) op Fla.15-97 = Fla.1-59 × Kaygold Fla.1-59 = (NJ5106437 × Okinawa) op NJ5106437 = Red C redleaf × NJ191 (=J.H. Hale × NJ112823) NJ112823 = Elberta × Purpleleaf		
Origin:	1985, University of Florida, Gainesville		
Citation:	4, 247, 323		

Sunking
(Strabol)

Type:	nectarine	**Category:**	minor
Ripens:	-38	**Chill:**	700
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive color		
Quality:	fair to good		
Yield:	medium; small size		
Remarks:	Bright color but small size. Does not set heavy crops.		
Test No.:	S-137-123-163-61; Plant Patent No. 2775		
Pedigree:	Sun Grand op		
Origin:	1965, Walter D. Krause, Stribling's Nurseries, Merced, CA		
Citation:	4, 206, 284		

Sunland

Type:	peach	**Category:**	commercial
Ripens:	-28	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	high		
Looks:	attractive; nice color		
Quality:	good		
Yield:	medium to high		
Remarks:	Promising cultivar similar to Harvester.		
Test No.:	BY4-7140		
Pedigree:	FV323-12 (=FV177-28 op) × FV9-6345 (=Dixiland × Keystone) FV177-28 = Newday × Southland		
Origin:	1980, USDA, Byron, GA		
Citation:	4, 247, 266		

Sunlite

Type:	nectarine	**Category:**	commercial
Ripens:	(98 days)	**Chill:**	450
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy		
Shape:	roundish to slightly long fruit; no tip or suture prominent		
Firmness:	medium		
Looks:	60 percent red over bright yellow ground color		
Quality:	high		
Yield:	high		
Remarks:	Size is only 2 inches in midseason. Must thin heavily since bud set is high. Russets at Byron, GA.		
Test No.:	Fla.44-28		
Pedigree:	Fla.8B-27 (=Okinawa × Panamint) × NJN21 NJN21 = Cardinal × NJ53939 (=Candoka × Flaming Gold)		
Origin:	1975, University of Florida, Gainesville		
Citation:	4, 303, 304		

Sunmist

Type:	nectarine	**Category:**	recent
Ripens:	(80 days)	**Chill:**	300
Flesh:	white	**Pit:**	semiclingstone
Gland:	globose	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round to slightly oval		
Firmness:	medium		
Looks:	attractive; 80–90 percent red blush over creamy white ground color		
Quality:	very good		
Yield:	medium		
Remarks:	Not tested. An attractive, low-chill, white-fleshed nectarine. May have skin speckles and some red in the flesh. Few split pits occur. Flesh has some tendancy to brown when cut.		
Test No.:	Fla.88–11NW; Plant Patent No. 9871		
Pedigree:	Flordaglo × Mayfire		
Origin:	1994, University of Florida, Gainesville and Monticello		
Citation:	4, 307		

Sunnyside

Type:	peach	**Category:**	minor
Ripens:	–35	**Chill:**	550
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; extensive red blush		
Quality:	good		
Yield:	high		
Remarks:	Better adapted than many California peaches.		
Test No.:	F83–16		
Pedigree:	C62–66 (=FV131–48 × FV244–4) × C55–74 (=FV178–55 × FV244–4) FV131–48 = Southland × Sunhigh FV244–4 = Southland × Hawaiian FV178–55 = Newday × Southland		
Origin:	1974, USDA, Fresno, CA		
Citation:	4, 247		

Sunprince

Type:	peach	**Category:**	commercial
Ripens:	-2	**Chill:**	800
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	good; lacks red; short fuzz		
Quality:	good		
Yield:	high; large size		
Remarks:	Promising cultivar in Georgia. Has much better shape than other cultivars in its season in central Georgia. Needs more red color some years.		
Test No.:	BY4-7521		
Pedigree:	Redglobe × FV9-6288 (=Dixiland × FV240-1) FV240-1 = FV89-14 × B2832 FV89-14 = FV15-48 (=Fireglow × Hiley) × Fireglow B2832 = Hal-Berta Giant × Eclipse		
Origin:	1981, USDA, Byron, GA		
Citation:	4, 246, 247		

Sunqueen

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	very attractive; very light fuzz		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Colors well before ripening. Very attractive.		
Test No.:	NJ210		
Pedigree:	NJ72139 (=NJ128 × NJ40228) × Blake NJ128 = J.H. Hale × Meredith NJ40228 = (J.H. Hale × *P. kansuensis*) op		
Origin:	1966, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 37, 46, 78, 99		

Sunray
(Sunrayn)

Type:	peach	**Category:**	minor
Ripens:	-47	**Chill:**	650
Flesh:	orange yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; short fuzz; good color		
Quality:	good		
Yield:	medium		
Remarks:	May button. A nice peach.		
Test No.:	?		
Pedigree:	Moreira Jubilee self		
Origin:	1964, Horticultural Research Institute, Pretoria, South Africa		
Citation:	4, 99		

Sunraycer

Type:	nectarine	**Category:**	recent
Ripens:	(85 days)	**Chill:**	275
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	slightly elongated oval		
Firmness:	high		
Looks:	attractive; 90 percent bright red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. A large, very attractive, low-chill nectarine with few split pits. Ripens in early May in Gainesville, FL.		
Test No.:	Fla.84-16N		
Pedigree:	Forestgold × Fla.7-3N (=Sungold × Armking)		
Origin:	1994, University of Florida, Gainesville		
Citation:	4, 308		

Sunred
(Rubrosol)

Type:	nectarine	**Category:**	minor
Ripens:	(90 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	low to medium		
Looks:	good; solid red color		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Local market use. One of the first commercial-type low-chill nectarines. At one time grown on a large scale in Florida.		
Test No.:	Fla.68-72		
Pedigree:	Panamint × Fla.R9T10 Fla.R9T10 = FV244-4 op (=Southland × Hawaiian)		
Origin:	1964, University of Florida, Gainesville		
Citation:	4, 206, 300, 377a		

Sunrich

Type:	nectarine	**Category:**	minor
Ripens:	-20 (100 days)	**Chill:**	550
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	good		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Now obsolete. Local use only. Cross made in New Jersey.		
Test No.:	Fla.Q303-24; Fla.Q42		
Pedigree:	NJ5107397 × (Okinawa × Panamint) NJ5107397 = [Candoka × Flaming Gold] × [(Garden State × NJ25032) op] NJ25032 = Tennessee Natural op		
Origin:	1971, University of Florida, Gainesville		
Citation:	4, 387		

Sunripe

Type:	nectarine	**Category:**	minor
Ripens:	(95 days)	**Chill:**	350
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	good; 80 percent red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Released for local market use.		
Test No.:	Fla.7E-62		
Pedigree:	(Flordawon × Merrill Princess) op		
Origin:	1979, University of Florida, Gainesville		
Citation:	4, 17, 309		

Sunrise

Type:	peach	**Category:**	historical
Ripens:	-41	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	oval; unequal sides, with large tip and suture		
Firmness:	medium		
Looks:	not attractive; greenish ground color and dark red		
Quality:	fair		
Yield:	high		
Remarks:	Very heavy fruit set. Too unattractive in Georgia due to shape and color. Fairly important cultivar at one time.		
Test No.:	NJ133		
Pedigree:	[J.H. Hale × (Slappey × Dewey)] op		
Origin:	1953, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	4, 99, 148, 155, 220, 289		

Sunshine

Type:	peach	**Category:**	minor
Ripens:	-22	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with large tip		
Firmness:	medium		
Looks:	medium attractiveness		
Quality:	low to medium		
Yield:	high		
Remarks:	Sets well; may be too dark; lacks size and quality.		
Test No.:	Plant Patent No. 2360		
Pedigree:	Redhaven mut		
Origin:	1962, John Errera, Hammonton, NJ, and Bountiful Ridge Nursery, Princess Anne, MD		
Citation:	4, 46, 78, 99, 289		

Sunsnow

Type:	nectarine	**Category:**	recent
Ripens:	(90 days)	**Chill:**	250
Flesh:	white	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	50 percent red over creamy white ground color		
Quality:	fair		
Yield:	good		
Remarks:	Not tested. Named in Spain. Ripens with Flordagold peach.		
Test No.:	Fla.83-5NW		
Pedigree:	Fla.3-4N (=Fla.15-85W × Columbina) × Maravilha Fla.15-85W = Q303-3N × Kaygold Fla.Q303-3N = NJ5107397 × (Panamint × Jewel) NJ5107397 = [(Candoka × Flaming Gold) × (Garden State × NJ25032) op] NJ25032 = Tennessee Natural op		
Origin:	1990, University of Florida, Gainesville		
Citation:	4, 326		

Sunsplash

Type:	nectarine	**Category:**	recent
Ripens:	(74 days)	**Chill:**	400
Flesh:	yellow	**Pit:**	semifreestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	slightly elongated		
Firmness:	medium		
Looks:	attractive red blush over bright yellow ground color		
Quality:	good		
Yield:	medium		
Remarks:	Tested in south Georgia, where it is one of the first nectarines to ripen. Skin russet and cracking are problems some years.		
Test No.:	G8-2N; Fla.8-2N		
Pedigree:	Sunlite × Armking		
Origin:	1993, University of Florida, Gainesville; University of Georgia, Tifton; and USDA, Byron, GA		
Citation:	4		

SunWright

Type:	nectarine	**Category:**	recent
Ripens:	(80 days)	**Chill:**	200
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	80 percent bright red blush over bright yellow ground color		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Released in Australia. Ripens about May 3 in Gainesville, FL.		
Test No.:	Fla.81-17N		
Pedigree:	Fla.3-4N (=Fla.15-85W × Columbina) × Maravilha Fla.15-85W = Fla.Q303-3N × Kaygold Fla.Q303-3N = NJ5107397 × (Panamint × Jewel) NJ5107397 = [(Candoka × Flaming Gold) × (Garden State × NJ25032) op] NJ25032 = Tennessee Natural op		
Origin:	1991, University of Florida, Gainesville		
Citation:	4, 326		

Superior

Type:	peach	**Category:**	minor
Ripens:	-8	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	not particularly attractive		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Obsolete. Never grown commercially.		
Test No.:	?		
Pedigree:	J.H. Hale × Veteran		
Origin:	1946, Canada Department of Agriculture, Summerland, British Columbia		
Citation:	4, 155		

Supreme Red #1

Type:	nectarine	**Category:**	minor
Ripens:	-10	**Chill:**	850-900
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	attractive; good color		
Quality:	fair		
Yield:	medium; large size		
Remarks:	Large fruit but prone to rot in rainy weather. Best adapted to the cooler Pacific Northwest.		
Test No.:	Plant Patent No. 4639		
Pedigree:	Redgold mut		
Origin:	1981, Frank Paginelli, Wapitu, WA		
Citation:	4		

Surecrop

Type:	peach	**Category:**	commercial
Ripens:	-45	**Chill:**	1000
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	oblate		
Firmness:	medium; may have soft tip		
Looks:	good		
Quality:	good		
Yield:	high		
Remarks:	Usually a reliable cropper in areas that get adequate chilling.		
Test No.:	L59-12-1		
Pedigree:	Redglobe × Dixired		
Origin:	1973, Louisiana Agricultural Experiment Station, Calhoun		
Citation:	4, 136, 290		

Suwanee

Type:	peach	**Category:**	historical
Ripens:	-22	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	fair; lacks red color		
Quality:	fair		
Yield:	high; large size		
Remarks:	One of the original cultivars grown in southern Georgia. Nearly obsolete now. Splits badly some years. Cold tender but productive in southern Georgia. Named after the Suwannee River in southern Georgia and northern Florida but spelled differently.		
Test No.:	FV166-79		
Pedigree:	J.H. Hale × FV14-86 (=Hiley × Halehaven)		
Origin:	1962, USDA, Fort Valley, GA		
Citation:	4, 46, 78, 99, 247, 289		

Suzi Q
(Traci Q)

Type:	peach	**Category:**	commercial
Ripens:	-51	**Chill:**	650
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	very attractive; heavy red blush		
Quality:	fair to good		
Yield:	medium		
Remarks:	Very similar to Springcrest. Found in 1976 as an off-type tree in June Gold block.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1982, Tracy Childers, Monetta, SC		
Citation:			

Sweeney

Type:	peach	**Category:**	canner, minor
Ripens:	-8	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	elongated, with point		
Firmness:	very high; nonmelting flesh		
Looks:	yellow with slight blush		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Superior flavor when canned. Named for Michael Sweeney, grower in Tulare County, CA.		
Test No.:	D18-13W		
Pedigree:	Dix 4A-4 (=Early Muir op) × Jungerman		
Origin:	1971, University of California, Davis		
Citation:	4		

Sweethaven

Type:	peach	**Category:**	minor
Ripens:	-42	**Chill:**	850
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with tip and suture		
Firmness:	low to medium		
Looks:	fair		
Quality:	fair; good for early peach		
Yield:	medium; small size		
Remarks:	For local market only due to size and firmness. Softens on suture and tip first.		
Test No.:	SH448		
Pedigree:	SH333 [=Redhaven × SH171 (=Halehaven op)] × Crosby		
Origin:	1976, Michigan Agricultural Experiment Station, East Lansing		
Citation:	4, 13, 99		

Sweet Melody
(Anderbrite, Bright, Stark Sweet Melody)

Type:	nectarine	**Category:**	minor
Ripens:	-28	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	fair		
Quality:	fair		
Yield:	low		
Remarks:	Genetic dwarf tree. Originally released as Bright. Rereleased in 1980 under current name. Only fair fruit.		
Test No.:	Anderson 50P630; Plant Patent No. 3329		
Pedigree:	unknown		
Origin:	1974, Fred Anderson, Merced, CA, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	4, 29		

Sweet Sue

Type:	peach	**Category:**	minor
Ripens:	+17	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	round, with tip		
Firmness:	medium		
Looks:	fairly attractive		
Quality:	good		
Yield:	high		
Remarks:	Has not set heavily at Byron, GA. Appearance varies from year to year. Poor tree in northern areas.		
Test No.:	Wh215; Plant Patent No. 4451		
Pedigree:	Rio Oso Gem op, possibly		
Origin:	1979, J. Wilson Hughes, Broad Acres Farm, Glassboro, NJ, and Hilltop Nurseries, Hartford, MI		
Citation:	4, 28, 91		

Tastyfree
(Anduz, Tasty Free)

Type:	nectarine	**Category:**	minor
Ripens:	+28	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to ovate		
Firmness:	high		
Looks:	attractive; may have green ground color		
Quality:	good		
Yield:	medium		
Remarks:	Fruit may drop before ripening.		
Test No.:	Anderson 44G545; Plant Patent No. 3759		
Pedigree:	Red Free × Autumn Gold		
Origin:	1974, Fred Anderson, Merced, CA, and Burchell Nursery, Modesto, CA		
Citation:	4		

Tasty Gold
(Flavorgold)

Type:	nectarine	**Category:**	minor
Ripens:	-33	**Chill:**	650
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	very attractive; bright color		
Quality:	good		
Yield:	medium		
Remarks:	A beautiful nectarine but produces a light crop some years.		
Test No.:	Plant Patent No. 5623; Zaiger 52G1200		
Pedigree:	Ruby Gold × (Early Sun Grand × Royal Gold)		
Origin:	1986, Floyd Zaiger, Modesto, CA		
Citation:	4		

Ta Tao
(Fei Cheng Tao, Fei Peach)

Type:	peach	**Category:**	minor
Ripens:	+15	**Chill:**	1200?
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with suture bulge		
Firmness:	medium		
Looks:	poor; lacks red color		
Quality:	fair		
Yield:	low; rarely sets much fruit; very large size		
Remarks:	Imported from China as a series of selections (PI101663-101669 and PI101677-101689). Reported in China to set very large fruit and have abnormal meiosis. As a rootstock or an interstem, it causes moderate dwarfing and delays bloom 7-10 days. One of the latest bloomers at Byron, GA. Resistant to leaf curl but very susceptible to gummosis caused by *Botryosphaeria dothidea*. Apparently infected by a latent potyvirus, similar to plum pox virus.		
Test No.:	PI101665		
Pedigree:	unknown		
Origin:	1933, imported by Peter Liu in 1933 from Feicheng, Shantung, China. Dates back 400 years there.		
Citation:	127, 241		

Tejon

Type:	peach	**Category:**	minor
Ripens:	-40	**Chill:**	350
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	none	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	fairly attractive		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA.		
Test No.:	?		
Pedigree:	Includes Peen-To, Columbiana, Strawberry, Rochester, Early Imperial		
Origin:	1958, University of California, Berkeley		
Citation:	4, 78, 99		

Tennessee Natural
(Tennessee Mountain Natural)

Type:	peach	**Category:**	rootstock
Ripens:	+30	**Chill:**	1100
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	small; showy		
Shape:	round to ovate		
Firmness:	low		
Looks:	not attractive; green ground color; heavy fuzz		
Quality:	poor; astringent flavor		
Yield:	low		
Remarks:	A generic name for peaches naturalized in the Appalachian Mountains. This description refers to the IR-2 clones, but yellow-fleshed types are known. Generally quite late blooming and cold hardy. These peaches were the primary source of seed for rootstocks in the 1800s for eastern nurseries.		
Test No.:	?		
Pedigree:	Probably descended from peaches brought to United States by English or Spanish explorers.		
Origin:	1850s ?		
Citation:			

Texaberta

Type:	peach	**Category:**	minor
Ripens:	0	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to ovate, with prominent tip and suture		
Firmness:	medium		
Looks:	unattractive; green ground color; lacks red color		
Quality:	fair; tart flavor		
Yield:	medium		
Remarks:	Discovered in 1938. Inferior to Elberta in most respects.		
Test No.:	?		
Pedigree:	chance sdlg		
Origin:	1938, E.E. Griffith, Belton, TX		
Citation:	3 (report 1941), 4, 221, 222, 289		

TexRoyal

Type:	peach	**Category:**	recent
Ripens:	-35	**Chill:**	600
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round, with bulging suture		
Firmness:	medium		
Looks:	unattractive; modest red blush		
Quality:	good		
Yield:	high		
Remarks:	Sets well in Texas after inadequate chilling. Also somewhat hardy during bloom. Propagation under license. Not well adapted to Byron, GA. Splits badly some years.		
Test No.:	Y18-109		
Pedigree:	NJ239 (=B1-75 op) × Early Amber		
Origin:	1991, Texas A&M University, College Station		
Citation:	4, 75		

Texstar
(TAMU Texstar)

Type:	peach	**Category:**	minor
Ripens:	-45	**Chill:**	450
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with large tip and suture		
Firmness:	low to medium		
Looks:	poor; lacks red color		
Quality:	low		
Yield:	medium; large fruit		
Remarks:	Similar to June Gold in appearance but blooms earlier.		
Test No.:	M9		
Pedigree:	unknown		
Origin:	1984, Texas A&M University, College Station		
Citation:	4, 76, 77		

Tiger

Type:	nectarine	**Category:**	minor
Ripens:	-10	**Chill:**	850?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	prominent tip		
Firmness:	medium		
Looks:	unattractive; color too dark		
Quality:	good		
Yield:	medium		
Remarks:	Small size and dark color red make it unacceptable commercially.		
Test No.:	Plant Patent No. 2776		
Pedigree:	Fireglobe × Sun Grand		
Origin:	1967, David B. Lowry, Medford, OR		
Citation:	4		

Tioga

Type:	nectarine	**Category:**	minor
Ripens:	+27	**Chill:**	750?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to elongate		
Firmness:	medium		
Looks:	red with yellow-green ground color		
Quality:	good		
Yield:	high; large size		
Remarks:	Not tested. Quite susceptible to brown rot. Tough skin. Quetta, from India, was one of the first nectarines brought to the United States. Lippiatt (Lippiatt's Late Orange) is an old Australian nectarine.		
Test No.:	W29-40B		
Pedigree:	(Salwey × Quetta) × Lippiatt		
Origin:	1941, USDA, Palo Alto, CA		
Citation:	3 (report 1943), 4, 142		

Topaz

Type:	peach	**Category:**	commercial
Ripens:	-24	**Chill:**	700
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	very attractive; beautiful ground color		
Quality:	very good		
Yield:	low to medium; large size		
Remarks:	Bud tender and sets few flower buds. Very firm, attractive fruit. Rarely needs thinning. Erratic cropping limits its commercial use.		
Test No.:	PH-3002		
Pedigree:	Loring self		
Origin:	1976, State Fruit Experiment Station, Mountain Grove, MO		
Citation:	130		

Triogem

Type:	peach	**Category:**	commercial
Ripens:	-23	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	medium		
Looks:	attractive; lacks red color		
Quality:	good		
Yield:	high		
Remarks:	Sets heavily so requires heavy thinning. Flesh ripens slowly. Still grown in the Northeast but not the very important cultivar it once was.		
Test No.:	NJ70		
Pedigree:	J.H. Hale × Marigold		
Origin:	1938, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1938), 4, 51, 99, 147, 155, 220-222, 289		

TropicBeauty

Type:	peach	**Category:**	commercial
Ripens:	(85 days)	**Chill:**	150
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	high		
Looks:	very attractive; short fuzz; bright yellow ground color; 80 percent red		
Quality:	high		
Yield:	high		
Remarks:	Not tested. Very attractive and firm, precocious. Carries gene for Cat1-1.		
Test No.:	Fla.82-10		
Pedigree:	Flordaprince × Fla.3-2 Fla.3-2 = K6E121 op = Kaygold × Fla.5-58 Fla.5-58 = FV244-54 op (=Jewel × Southland)		
Origin:	1988, University of Florida, Gainesville, and Texas A&M University, College Station		
Citation:	4, 34, 281, 327		

Tropic Blush

Type:	peach	**Category:**	recent
Ripens:	(90 days)	**Chill:**	200
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform?	**Bacterial Spot:**	highly susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	30 percent red, with yellow ground color		
Quality:	fair		
Yield:	high		
Remarks:	Not tested. Not officially released. Named in Australia. Ripens May 10–15 in Gainesville, FL.		
Test No.:	Fla.3-2		
Pedigree:	Fla.K6E121 op (=Fla.5-58 × Kaygold) Fla.5-58 = (Southland × Jewel) op		
Origin:	1990, University of Florida, Gainesville		
Citation:			

TropicSnow

Type:	peach	**Category:**	recent
Ripens:	(93 days)	**Chill:**	200
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	25 percent bright red over creamy white ground color		
Quality:	high		
Yield:	high		
Remarks:	Not tested. Sets many flower buds. High aroma and acid, with thin skin.		
Test No.:	Fla.82-24W		
Pedigree:	Fla.7-11 op [=Fla.5-200 (=Sunnyside × Flordawon)] × Maravilha		
Origin:	1988, University of Florida, Gainesville, and Texas A&M University, College Station		
Citation:	4, 35, 282, 327		

TropicSweet

Type:	peach	**Category:**	recent
Ripens:	(90 days)	**Chill:**	175
Flesh:	yellow orange	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	70 percent red over yellow ground color		
Quality:	excellent		
Yield:	high		
Remarks:	Not tested. Very high-quality fruit with sugar speckles on it if weather is hot and dry during harvest. Heterozygous for nectarine.		
Test No.:	Fla.5-12		
Pedigree:	Fla.46-95 (=Merrill Princess × Fla.L2-75) × Kaygold Fla.L2-75 = FV243-12 op (=Southland × Hawaiian)		
Origin:	1986, University of Florida, Gainesville, and Texas A&M University, College Station		
Citation:	4, 280		

Troy

Type:	peach	**Category:**	minor
Ripens:	-24	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	good		
Quality:	good		
Yield:	medium		
Remarks:	Yellow-fleshed peach that exhibits the aromatic characteristics of its white-fleshed parent, Raritan Rose. Probably obsolete. Named for a small town in south central North Carolina.		
Test No.:	NC4640		
Pedigree:	Raritan Rose × Redskin		
Origin:	1969, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 46, 92, 93, 99, 289, 372		

Tudor

Type:	peach	**Category:**	canner, minor
Ripens:	+20	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Not widely grown because of red at the pit and a tendency for ripe fruit to drop from the tree.		
Test No.:	W22-27		
Pedigree:	Libbee × Newkom		
Origin:	1941, USDA, Palo Alto, CA		
Citation:	3 (report 1943), 4, 142		

Tufts

Type:	peach	**Category:**	canner, commercial
Ripens:	-5	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oblate		
Firmness:	very high; nonmelting flesh		
Looks:	mostly yellow with slight blush		
Quality:	very good		
Yield:	high		
Remarks:	Not tested. Released for superior flavor of canned product. Named for Warren P. Tufts, chairman, Pomology Department, University of California, Davis, 1933-56.		
Test No.:	G19-14E		
Pedigree:	Dix 10A-4 [58-4 (=Goodman's Choice op) × Dixon 1] × Everts Dixon 1 = Orange Cling sdlg × Australian Muir		
Origin:	1971, University of California, Davis		
Citation:	4		

Tulip

Type:	peach	**Category:**	minor
Ripens:	-37	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	ovate to heart shaped, with tip		
Firmness:	low to medium		
Looks:	fair; green ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Lacks size and firmness.		
Test No.:	PH-128		
Pedigree:	Sunbeam op		
Origin:	1947, State Fruit Experiment Station, Mountain Grove, MO		
Citation:	3 (report 1950), 4, 78, 155, 220, 222, 289, 306		

Tyler

Type:	peach	**Category:**	commercial
Ripens:	+10	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with tip and suture		
Firmness:	medium to high		
Looks:	fair; lacks some red color		
Quality:	good		
Yield:	high; large fruit		
Remarks:	Inconsistent cropper. Heavy bud producer. A good cultivar except for lack of red.		
Test No.:	VPI60		
Pedigree:	Rio Oso Gem × (Shippers Late Red × Sunhigh)		
Origin:	1970, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 46, 99, 232, 289		

Tzim Pee Tao

Type:	peach	**Category:**	rootstock
Ripens:	-18	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	highly resistant
Bloom:	showy		
Shape:	oblong, with tip		
Firmness:	low		
Looks:	unattractive; small; fuzzy; slight blush on green background		
Quality:	poor		
Yield:	high; small fruit		
Remarks:	A very cold-hardy introduction from China. A promising cold-hardy rootstock for peach in Ontario, Canada, with moderate resistance to root-lesion nematode (*Pratylenchus*). First recommended for commercial use by Harrow in 1989.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1975, China; introduced to North America by Agriculture Canada, Harrow, Ontario.		
Citation:	190, 333		

UFGold

Type:	peach	**Category:**	recent
Ripens:	(80 days)	**Chill:**	400
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	attractive; 80 percent red blush over yellowish-orange ground color		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. A nonmelting peach for the early fresh market. Patent applied for. Ripens 5 days before Flordaglo.		
Test No.:	Fla.90-24C		
Pedigree:	Fla.84-18C (=Diamante op) × Fla.9-20C [=(Fla.K5W35 × NCA2219) op] Fla.K5W35 = Fla.8-11 × Kaygold NCA2219 = NC7130 (=Halehaven × Redskin) × Candor Fla.8-11 = from same cross as Kaygold		
Origin:	1996, University of Florida, Gainesville		
Citation:			

Valiant
(Valient)

Type:	peach	**Category:**	historical
Ripens:	-23	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	nonshowy		
Shape:	round, with some tip		
Firmness:	low		
Looks:	attractive; not enough red color		
Quality:	good; coarse texture		
Yield:	high; good size		
Remarks:	Flesh browns readily, quite susceptible to brown rot. Carries gene for pollen sterility.		
Test No.:	ONT174770		
Pedigree:	Elberta op		
Origin:	1925, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1924), 4, 155, 220, 221, 289, 344		

ValleGrande

Type:	peach	**Category:**	recent
Ripens:	(85 days)	**Chill:**	250
Flesh:	yellow	**Pit:**	semifreestone
Gland:	globose	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	greenish ground color, with 60 percent red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Released as later ripening EarliGrande; also more red overcolor, size, and firmness than EarliGrande. Released at the Weslaco Experiment Station, Weslaco, TX.		
Test No.:	LRGV83-1		
Pedigree:	EarliGrande mut		
Origin:	1990, Texas A&M University, College Station		
Citation:	4, 278, 279		

Valleyfire
(Gunn Special)

Type:	peach	**Category:**	commercial
Ripens:	-40	**Chill:**	950
Flesh:	yellow	**Pit:**	semifreestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round, with suture bulge		
Firmness:	medium		
Looks:	fairly attractive blush		
Quality:	fair		
Yield:	medium		
Remarks:	Blooms with Dixired but less susceptible to effects of inadequate chilling. Does not set well during high temperatures. Possibly an old USDA selection, but records lost. Not being replanted.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1988?, Dan Gunn and Billy Davidson, Centerville, GA		
Citation:			

Valley Gem

Type:	peach	**Category:**	minor
Ripens:	+23	**Chill:**	650?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive, with light pubescence		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Brachytic dwarf tree. Parent A54P455 was a dwarf selection from Fred Anderson, Merced, CA.		
Test No.:	4,27-116; Plant Patent No. 6976		
Pedigree:	22,102-66 self (=Calred × A54P455)		
Origin:	1989, University of California, Davis		
Citation:	4, 129		

Valley Red

Type:	peach	**Category:**	minor
Ripens:	+12	**Chill:**	650?
Flesh:	yellow	**Pit:**	freestone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; short fuzz; deep red blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Brachytic dwarf tree. Parent A54P455 was a dwarf selection from Fred Anderson, Merced, CA.		
Test No.:	2,33-87; Plant Patent No. 6671		
Pedigree:	14,49-1 self (=11,7-15 × A54P455) 11,7-15 = 6,7-4 self [=16-3B self (=Fay Elberta × Lippiatt 295F_3)]		
Origin:	1989, University of California, Davis		
Citation:	4, 129		

Valley Sun

Type:	peach	**Category:**	minor
Ripens:	0	**Chill:**	650?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; light pubescence		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Brachytic dwarf tree. Better fruit than previous dwarfs.		
Test No.:	4,7-31; Plant Patent No. 6912		
Pedigree:	14,45-1 self (=11,5-19 × Sweet Melody) 11,5-19 = 6,7-4 op [=16-3B self (=Fay Elberta × Lippiatt 295F_3)]		
Origin:	1989, University of California, Davis		
Citation:	4, 129		

Vanguard

Type:	peach	**Category:**	historical
Ripens:	-32	**Chill:**	950
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to oval, with long tip		
Firmness:	medium		
Looks:	good; fairly attractive		
Quality:	good; coarse texture		
Yield:	medium		
Remarks:	Not widely planted, since it is inferior to Redhaven.		
Test No.:	ONT250512		
Pedigree:	Vaughan × Valiant		
Origin:	1941, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1943), 4, 289		

Vanity

Type:	peach	**Category:**	commercial
Ripens:	-7	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	medium		
Looks:	attractive; dull red overcolor		
Quality:	fair; moderate acidity		
Yield:	high		
Remarks:	Not tested. This name was originally used from 1924 to 1943 for ONT160110, a seedling of Elberta × Arp, then was reused with V370244.		
Test No.:	V370244; ONT160110		
Pedigree:	(J.H. Hale × Valiant) op		
Origin:	1965, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	4, 46, 65		

Vaughan

Type:	peach	**Category:**	minor
Ripens:	-27	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	dull color; heavy pubescence		
Quality:	fair		
Yield:	high		
Remarks:	Not tested. Very bud hardy. Parent of Vanguard, Veteran, and Viceroy. Obsolete. Leamington was also a very bud-hardy peach.		
Test No.:	ONT131617		
Pedigree:	Leamington self		
Origin:	1925, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1929), 4		

Vedette
(Vedetta)

Type:	peach	**Category:**	historical
Ripens:	-11	**Chill:**	1050
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	showy		
Shape:	oval to round		
Firmness:	medium		
Looks:	good; attractive		
Quality:	good		
Yield:	high		
Remarks:	Resists flesh browning. Pits split badly. Ripens unevenly. Not for shipping. Carries gene for pollen sterility.		
Test No.:	ONT150369		
Pedigree:	Elberta op		
Origin:	1925, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1924), 4, 155, 220–222, 289, 344		

Vedoka

Type:	peach	**Category:**	historical
Ripens:	-23	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	fairly attractive; full red blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Released for use in British Columbia, Canada.		
Test No.:	V290147		
Pedigree:	J.H. Hale × Vedette		
Origin:	1961, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	4, 46, 66, 99		

Veecling

Type:	peach	**Category:**	canner, commercial
Ripens:	-24	**Chill:**	950?
Flesh:	light yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to ovate		
Firmness:	high; nonmelting flesh		
Looks:	light yellow, striped red; short pubescence		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Released for processing use only. Slight tendency for split pits and buttons; some red in flesh. An important peach in Ontario		
Test No.:	V58011		
Pedigree:	Babygold 6 op		
Origin:	1974, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	4		

Veefreeze

Type:	peach	**Category:**	historical
Ripens:	-1	**Chill:**	850
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round to ovate		
Firmness:	low to medium		
Looks:	poor; dull red and green ground color		
Quality:	fair; coarse texture		
Yield:	high		
Remarks:	Unattractive. Developed for freezing, but frozen product only fair.		
Test No.:	ONT202339		
Pedigree:	ONT11041 (=Elberta op) × Arp Beauty		
Origin:	1940, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1943), 4, 289		

Veeglo

Type:	peach	**Category:**	commercial
Ripens:	-19	**Chill:**	950?
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium		
Looks:	good; bright yellow; short pubescence		
Quality:	good		
Yield:	medium		
Remarks:	Not tested at Byron, GA. For local use or canning. Flesh slow to brown.		
Test No.:	V55123		
Pedigree:	Sunhigh × Royalvee		
Origin:	1981, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	4, 205		

Velvet

Type:	peach	**Category:**	minor
Ripens:	-21	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive; may be dull red; short pubescence		
Quality:	very good		
Yield:	high		
Remarks:	Nonbrowning flesh. Hangs well on tree. Buds somewhat cold tender. Susceptible to *Cytospora* canker.		
Test No.:	V46108		
Pedigree:	V39058 (=Halehaven × Vedette) × Vesper		
Origin:	1965, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	4, 46, 65, 78, 99, 284, 289		

Ventura

Type:	peach	**Category:**	minor
Ripens:	-25	**Chill:**	450
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	nonshowy?		
Shape:	oblate		
Firmness:	medium		
Looks:	yellow with wine-red blush		
Quality:	fair		
Yield:	medium		
Remarks:	Not tested. Developed at the Citrus Experiment Station, Riverside, CA. Named for Ventura County, CA.		
Test No.:	202-10		
Pedigree:	Hermosa × 71-9		
Origin:	1951, University of California, Berkeley		
Citation:	4, 203, 222		

Vesper

Type:	peach	**Category:**	minor
Ripens:	+7	**Chill:**	750
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	very susceptible
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	fair; 90 percent red blush but green ground color		
Quality:	good; coarse texture		
Yield:	high		
Remarks:	Hangs very well on tree. Ships well. This name was used before 1936 for an Elberta seedling (ONT173527) released in 1924 but now extinct.		
Test No.:	ONT290159; ONT173527		
Pedigree:	J.H. Hale × Vedette		
Origin:	1949, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1924), 4, 21, 155, 252, 289		

Veteran

Type:	peach	**Category:**	historical
Ripens:	-5	**Chill:**	1050
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round to oblate		
Firmness:	low		
Looks:	fair; attractive but lacks red color		
Quality:	good; low in tannins		
Yield:	high		
Remarks:	Good for canning. Too soft for shipping. Must be thinned heavily to get size. Apparently, this name was originally associated with ONT194049, which was a sibling of ONT1940208, the selection predominantly distributed as Veteran. Carries genes for pollen sterility and clingstone. An important peach for Ontario 50 years ago.		
Test No.:	ONT1940208; ONT194049		
Pedigree:	Vaughan × Stark Early Elberta		
Origin:	1928, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1924), 4, 155, 220–222, 289, 344		

Viceroy

Type:	peach	**Category:**	historical
Ripens:	-17	**Chill:**	1000?
Flesh:	yellow	**Pit:**	semifreestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	oval		
Firmness:	medium		
Looks:	attractive; bright red color		
Quality:	fair to good		
Yield:	medium		
Remarks:	Not tested. Never planted much because of clinginess of flesh. Carries gene for pollen sterility.		
Test No.:	ONT194055		
Pedigree:	Vaughan × Stark Early Elberta		
Origin:	1929, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1931), 4, 221, 289, 344		

Vimy

Type:	peach	**Category:**	historical
Ripens:	-25	**Chill:**	950?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy; pollen sterile		
Shape:	oval		
Firmness:	medium		
Looks:	not very attractive		
Quality:	fair		
Yield:	low		
Remarks:	Not tested. May not bear consistently due to poor set.		
Test No.:	ONT16016		
Pedigree:	Elberta × Arp Beauty		
Origin:	1924, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada		
Citation:	3 (report 1924), 4, 344		

Vinegold

Type:	peach	**Category:**	canner, commercial
Ripens:	-31	**Chill:**	850?
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	medium to high		
Looks:	attractive; litle red blush		
Quality:	good		
Yield:	high		
Remarks:	Not tested. Developed for canning. Good fruit size and disease resistance.		
Test No.:	V7828160		
Pedigree:	NJC95 × Veecling NJC95 = NJ5102893 × NJ5106548 NJ5102893 = NJ13232 × Cherryred NJ5106548 = NJ98838 × NJLA3 NJ13232 = NJ58127 op (=J.H. Hale × Bolivian Cling) NJ98838 = NJ94727 op (=J.H. Hale × Hann Almond) NJLA3 = NJ38026 [=J.H. Hale × NJ113115 (=Belle self)] × NJ6128 NJ6128 = J.H. Hale × Mexican Honey		
Origin:	1994, Horticultural Research Institute of Ontario, Vineland		
Citation:			

Vivian

Type:	peach	**Category:**	canner, minor
Ripens:	-3	**Chill:**	800?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	high		
Remarks:	Not tested. For canning use.		
Test No.:	W21-19C		
Pedigree:	(Maxine × Leader) × [(Tuscan × Paloro) × (Paloro × Pratt Low)]		
Origin:	1950, USDA, Palo Alto, CA		
Citation:	3 (report 1950), 4, 142, 155, 220, 284, 341		

Vivid

Type: peach
Ripens: -25
Flesh: yellow
Gland: reniform
Bloom: nonshowy
Shape: round to oblong
Firmness: medium to high
Looks: good; bright dark red; short pubescence
Quality: good
Yield: good
Remarks: Not tested. Nonbrowning flesh. For fresh consumption, as well as processing. Quite hardy. Popular in Ontario.
Test No.: V55115
Pedigree: Sunhigh × V46042 (=Early Halehaven × Envoy)
Origin: 1974, Horticultural Research Institute of Ontario, Vineland, Ontario, Canada
Citation: 4

Category: commercial
Chill: 950?
Pit: freestone
Bacterial Spot: moderately resistant

Vulcan

Type: peach
Ripens: -37
Flesh: yellow
Gland: reniform
Bloom: showy
Shape: round
Firmness: medium to high
Looks: attractive; extensive bright red blush
Quality: good
Yield: high
Remarks: Not tested. Developed as a dual-purpose peach, suitable for fresh market use or canning. Good disease resistance and few split pits.
Test No.: V790632
Pedigree: Veecling × NJC95
NJC95 = NJ5102893 × NJ5106548
NJ5102893 = NJ13232 × Cherryred
NJ5106548 = NJ98838 × NJLA3
NJ13232 = NJ58127 op (=J.H. Hale × Bolivian Cling)
NJ98838 = NJ94727 op (=J.H. Hale × Hann Almond)
NJLA3 = NJ38026 [=J.H. Hale × NJ113115 (=Belle self)] × NJ6128
NJ6128 = J.H. Hale × Mexican Honey
Origin: 1994, Horticultural Research Institute of Ontario, Vineland
Citation:

Category: canner, commercial
Chill: 850?
Pit: clingstone
Bacterial Spot: resistant

Washington

Type:	peach	**Category:**	commercial
Ripens:	-21	**Chill:**	950
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	showy		
Shape:	round; may have bulging suture		
Firmness:	low to medium		
Looks:	poor; green ground color		
Quality:	fair		
Yield:	medium		
Remarks:	Many buttons and split pits some years. Inconsistent cropper. Harrison Free is an old Australian peach.		
Test No.:	VPI49		
Pedigree:	VPI15 (=Harrison Free op) × Sunhigh		
Origin:	1959, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 46, 78, 99, 238, 289		

Waverly

Type:	peach	**Category:**	minor
Ripens:	-48	**Chill:**	750
Flesh:	white	**Pit:**	clingstone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	prominent tip		
Firmness:	low		
Looks:	not very attractive; heavy fuzz; green ground color		
Quality:	fair		
Yield:	fair; good size for season		
Remarks:	Tested in South Carolina.		
Test No.:	?		
Pedigree:	?		
Origin:	1980?, Waverly, MO, and Bountiful Ridge Nursery, Princess Anne, MD		
Citation:	274		

Welberta

Type:	peach	**Category:**	minor
Ripens:	-10	**Chill:**	450?
Flesh:	yellow	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	medium		
Looks:	light green skin with little blush		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Weldon × Elberta		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

Weldon

Type:	peach	**Category:**	minor
Ripens:	-7	**Chill:**	450?
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	low		
Looks:	light green skin with little blush		
Quality:	good		
Yield:	medium; large size		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	Babcock × [Elberta × (Elberta × Peento)]		
Origin:	1939, Chaffey Junior College, Ontario, CA		
Citation:	4		

White English

Type:	peach	**Category:**	historical, ornamental
Ripens:	+20	**Chill:**	950?
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	resistant
Bloom:	white; double		
Shape:	round		
Firmness:	low		
Looks:	not attractive; heavy fuzz; no red		
Quality:	poor		
Yield:	low		
Remarks:	This version of White English is also grown for pickling. It is often propagated from seedlings for use as an ornamental. It has no red color in the stems or on the fruit. A similar type was described in Europe in 1854. The name White English was often used in the South for any white-fleshed or white-flowered seedling peach.		
Test No.:	?		
Pedigree:	?		
Origin:	1854?, ?		
Citation:	20, 378		

White Glory

Type:	nectarine	**Category:**	ornamental
Ripens:	0	**Chill:**	900
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy; white		
Shape:	oblong		
Firmness:	low		
Looks:	poor		
Quality:	poor		
Yield:	low		
Remarks:	Inedible fruit. Ornamental cultivar with weeping growth habit. Twigs lack red pigmentation.		
Test No.:	NC-WWN		
Pedigree:	S-37 op		
Origin:	1984, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 83, 84, 370		

White Hale

Type:	peach	**Category:**	minor
Ripens:	-4	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately susceptible
Bloom:	nonshowy		
Shape:	round, with suture		
Firmness:	medium		
Looks:	fairly attractive; lacks red; greenish ground color		
Quality:	good		
Yield:	high; large fruit		
Remarks:	Local market use. Fairly good late white peach. A few still grown in Pennsylvania. Homozygous for Mdh1-1 isozyme. Carries gene for pollen sterility.		
Test No.:	NJ63; Plant Patent No. 31		
Pedigree:	J.H. Hale op (probably × Belle)		
Origin:	1932, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1932), 4, 51, 99, 147, 155, 221, 222, 289		

White Rose
(White Star)

Type:	peach	**Category:**	minor
Ripens:	+7	**Chill:**	850
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	attractive		
Quality:	very good; mild sweet flavor		
Yield:	good; large size		
Remarks:	For local use. Sold in the Southeast as White Star.		
Test No.:	Plant Patent No. 1831		
Pedigree:	chance sdlg		
Origin:	1959, Mrs. Stella O. Vuich, Cutler, Tulare County, CA		
Citation:	4, 274		

Whynot

Type:	peach	**Category:**	minor
Ripens:	-60	**Chill:**	900
Flesh:	yellow	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	nonshowy		
Shape:	round		
Firmness:	low		
Looks:	fair		
Quality:	fair		
Yield:	medium		
Remarks:	Little use commercially. Primarily used as a very early novelty peach. Named for a small town in south central North Carolina.		
Test No.:	NC6753		
Pedigree:	Erly-Red-Fre op		
Origin:	1969, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 46, 78, 92, 93, 99, 289, 372		

Wildrose

Type:	peach	**Category:**	minor
Ripens:	-18	**Chill:**	750
Flesh:	white	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	low		
Looks:	attractive; modest red blush		
Quality:	good		
Yield:	medium to high		
Remarks:	Still grown for local use only. Quality varies with season. Flesh browns easily.		
Test No.:	NJ118		
Pedigree:	J.H. Hale × Delicious		
Origin:	1947, New Jersey Agricultural Experiment Station, New Brunswick		
Citation:	3 (report 1948), 4, 50, 99, 147, 155, 222, 289		

Wilma

Type:	peach	**Category:**	minor
Ripens:	+10	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	round, with prominent suture		
Firmness:	low		
Looks:	fairly attractive; bright color		
Quality:	fair		
Yield:	low to medium		
Remarks:	Ripens unevenly. Similar to J.H. Hale		
Test No.:	?		
Pedigree:	Elberta op		
Origin:	1911, W.C. Rofkar, Port Clinton, OH		
Citation:	3 (report 1920), 221, 222, 289		

Winblo

Type:	peach	**Category:**	commercial
Ripens:	-15	**Chill:**	850
Flesh:	yellow	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	very good		
Quality:	excellent		
Yield:	medium to high		
Remarks:	Excellent fruit size. Named for a small town in south central North Carolina.		
Test No.:	NC8969		
Pedigree:	Redskin self		
Origin:	1972, North Carolina Agricultural Research Service, Raleigh		
Citation:	4, 94, 99, 290, 372		

Wiser
(Lovell Cling)

Type:	peach	**Category:**	canner, commercial
Ripens:	+26	**Chill:**	750?
Flesh:	yellow	**Pit:**	clingstone
Gland:	globose	**Bacterial Spot:**	?
Bloom:	nonshowy		
Shape:	round		
Firmness:	high; nonmelting flesh		
Looks:	mostly yellow		
Quality:	good		
Yield:	medium		
Remarks:	Not tested. Selected in 1933. No red at pit. Resembles Lovell. Lacks size. Commercially important in California.		
Test No.:	Plant Patent No. 507		
Pedigree:	Lovell × Sims		
Origin:	1943, Ray B. Wiser, Gridley, CA		
Citation:	3 (report 1950), 4		

World's Earliest

Type:	peach	**Category:**	minor
Ripens:	-52	**Chill:**	750
Flesh:	white	**Pit:**	clingstone
Gland:	reniform	**Bacterial Spot:**	?
Bloom:	showy		
Shape:	very round		
Firmness:	low		
Looks:	attractive		
Quality:	low		
Yield:	high		
Remarks:	Fruit may drop before ripening. Too soft to ship. Discovered in 1933.		
Test No.:	?		
Pedigree:	unknown		
Origin:	1936, E.L. Morris, Moscow, TN, and Stark Brother's Nurseries, Louisiana, MO		
Citation:	3 (report 1939), 4, 78, 155, 221, 289		

Yelo

Type:	peach	**Category:**	minor
Ripens:	0	**Chill:**	450?
Flesh:	yellow	**Pit:**	freestone
Gland:	?	**Bacterial Spot:**	?
Bloom:	?		
Shape:	?		
Firmness:	low		
Looks:	light yellow skin with little blush		
Quality:	good		
Yield:	low		
Remarks:	Not tested. One of the first low-chilling, home-garden peaches.		
Test No.:	?		
Pedigree:	(Luken's Honey × Elberta) × Weldon		
Origin:	1948, Chaffey Junior College, Ontario, CA		
Citation:	4		

Zachary Taylor

Type:	peach	**Category:**	minor
Ripens:	-14	**Chill:**	850
Flesh:	deep orange	**Pit:**	freestone
Gland:	reniform	**Bacterial Spot:**	susceptible
Bloom:	showy		
Shape:	ovate, with suture and tip prominent		
Firmness:	medium to high		
Looks:	attractive color		
Quality:	very good		
Yield:	high		
Remarks:	Very good quality but rough shape. Harrison Free is an old Australian peach.		
Test No.:	VPI51		
Pedigree:	VPI15 (=Harrison Free op) × Sunhigh		
Origin:	1972, Virginia Agricultural Experiment Station, Blacksburg		
Citation:	4, 99, 233, 290		

Zorrito
(Little Zorro)

Type:	peach	**Category:**	minor
Ripens:	(95 days)	**Chill:**	275
Flesh:	yellow	**Pit:**	semiclingstone
Gland:	reniform	**Bacterial Spot:**	moderately resistant
Bloom:	showy		
Shape:	round		
Firmness:	medium		
Looks:	60 percent red over greenish-yellow ground color		
Quality:	poor		
Yield:	low		
Remarks:	Not tested. Named in Spain. For dooryard use only. Ripens with Flordagold. Dwarf tree.		
Test No.:	Fla.82-22 Dw		
Pedigree:	Fla.8-23 op (=Swatow × June Gold F_2)		
Origin:	1985, University of Florida, Gainesville		
Citation:	326		

Part 2

Index of Names

Using Part 2

This list is an inventory of published names of peaches and nectarines in North America, plus prominent foreign varieties. The primary sources used include Hedrick,[140] American Pomological Society,[3] Brooks and Olmo,[71] and American Association of Nurserymen.[2] General sources of information on peaches outside the United States include Olmo[250] and chapters from Childers and Sherman.[85]

Names of varieties, synonyms, selection numbers, and plant patent numbers are arranged alphabetically (see p. 379, The Alphabetizing). Each entry for a variety comprises five elements, when available: code, place and year of origin, name, pedigree, and reference.

Code

Each variety has been given a code of eight possible letters that provides a description in shorthand. Codes for many of the older varieties are incomplete.

Key
Reading from the left—

– information not available

• type
n nectarine
a peach × almond (hybrid)
m peach × plum (hybrid)
p peach

• flesh color
o orange
r red
w white
y yellow

• type of flesh
c clingstone (most are melting)
f freestone, melting
n nonmelting (all have clingstone pits)
s semiclingstone or semifreestone, melting

• chill hours (bloom time)
u ultra early, less than 600 hours
e early, 600–700 hours
m mid, 750–850 hours
l late, 900–1,000 hours
v very late, more than 1,000 hours

• ripening date
(Elberta = 0 days, Redhaven = -28 days)
u ultra early, before -45 days
e early, -45 to -28 days
m mid, -29 to -10 days
l late, -9 to +9 days
v very late, +10 days and after

• type of gland
g globose
n none
r reniform
b both globose and none reported
m mixed, both reniform and globose reported

• type of bloom
d double showy
n nonshowy
s showy

• other
c compact tree
d dwarf tree
n narrowleaf
r redleaf
t twisted twigs
u upright tree
w weeping tree
y yellowleaf
a anthocyaninless (white flower)
m mixed flower (pink and white)
p pollen-sterile flower
s scarlet flower
z frizzled petals
f flat-shaped fruit
l low-acid fruit

Origin

The date given usually is the year the variety was released to the public or the patent was issued. (See table 1 on page 6 for actual patent issuance dates.) For older varieties, the year may represent the earliest reference in the literature if the year of origin is unknown, or it may represent the year of discovery if that is the only information available.

Most varieties named by individuals are listed with the two-letter postal abbreviation, indicating the state or Canadian province of origin. The majority of these varieties resulted from chance seedlings or mutations of existing varieties. If the state or province is unknown, the country is specified as USA or CAN.

The origin of varieties released by private breeders and government programs, or from foreign countries is designated by three-letter abbreviations. In a few cases, varieties were imported directly from another country and released. These are shown as country or state of release first, followed by (country of origin in parentheses). Joint releases are indicated by a slash (/), for example, USF/ITR.

AL	Alabama
A&M	Texas A&M University, College Station, Texas
AR	Arkansas
ARG	Argentina
ARM	Armstrong Nurseries, Ontario, California
AST	Austria
AUS	Australia
AZ	Arizona
B&B	Bradford & Bradford, Le GrandGrand, California
BC	British Columbia, Canada
BCS	British Columbia, Summerland, Canada (Department of Agriculture)
BEL	Belgium
BOL	Bolivia
BRA	Brazil
BRN	Brazil, CNPFT/EMBRAPA, Pelotas, Rio Grande do Sul
BRS	Brazil, IAC, Sao Paolo
BUL	Bulgaria
CA	California
CAN	Canada
CCE	C.C. Engle, Paw Paw, Michigan
CEY	Ceylon
CFZ	C. Floyd Zaiger, Modesto, California
CHI	China
CHL	Chile
CLE	Clemson University, Clemson, South Carolina
CO	Colorado
COL	Colombia
CT	Connecticut
DC	District of Columbia
DE	Delaware
EFF	E.F. Fowler, Newcastle, California
EFH	E.F. Haynes, West Plains, Missouri
EGY	Egypt
ENG	England
EUR	Europe
EWK	E.W. Kirkpatrick, McKinney, Texas
FAC	Fruit Acres, Friday/Bjorge, Coloma, Michigan
FL	Florida
FRA	France
FRB	France, INRA, Bordeaux
FTR	Frank T. Ramsey, Burnet County, Texas
FWA	Fred W. Anderson, Le Grand, California
GA	Georgia
GER	Germany
GLT	G.L. Taber, Glen Saint Mary, Florida
GON	G. Onderdonk, Nursery, Texas
GPW	George P. Weldon, Ontario, California
GRM	Grant Merrill, Red Bluff, California
HEH	H.E. Hiraoka, Fowler, California
HI	Hawaii
HUN	Hungary
IA	Iowa
ID	Idaho
IL	Illinois
IN	Indiana
IND	India
ITA	Italy
ITB	Italy, University of Bologna, ICA-CMVF, Bologna

ITC	Italy, IPSA, Faenza
ITF	Italy, University of Florence, DOFI, Florence
ITL	Italy, ISF, Forli
ITP	Italy, Universities of Palermo and Naples, ICA, Palermo and Naples
ITR	Italy, ISF, Rome
ITM	Italy, P.L. Morsiana, Ravenna
ITO	Italy, V. Ossani, FaViFrut, Faenza
ITU	Italy, R. Bubani, Faenza
ITS	Italy, S. Maurizio, Forli
ITV	Italy, ISF, Verona
JAE	J.A. Evans, Arlington, Texas
JAF	Japan, Fruit Tree Research Station, Tsukuba, Ibaraki
JAP	Japan
JDH	J.D. Husted, Lowell, Michigan
JEM	J.E. Markham, Xenia, Illinois
JFD	James F. Doyle, Clovis, California
JMG	John M. Garabedian, Fresno, California
JWK	J.W. Kerr, Denton, Maryland
JWS	J.W. Steubenrauch, Mexia, Texas
JWT	James W. Taylor, Reedley, California
KOR	Korea
KOS	Korea, National Horticultural Research Institute, Suwon
KS	Kansas
KY	Kentucky
LA	Louisiana
LEB	L.E. Berckmans, Augusta, Georgia
LSU	Louisiana State University, Calhoun, Louisiana
LUB	Luther Burbank, Santa Rosa, California
MA	Massachusetts
MAL	Malta
MD	Maryland
ME	Maine
MED	Mediterranean
MI	Michigan
MIS	Mississippi State University, Mississippi State, Mississippi
MN	Minnesota
MO	Missouri
MOR	Morocco
MS	Mississippi
MSU	Michigan State University, East Lansing, Michigan
MT	Montana
MXC	Mexico, CONAFRUT, Pabellon, Aguascalientes
MXM	Mexico, Colegio de Postgraduados, Chapingo
MXN	Mexico, INIFAP, Celaya, Norte de Guanajuato
MXP	Mexico, INIFAP, Pabellon, Aguascalientes
MXS	Mexico, INIFAP, Hermosillo, Sonora
NC	North Carolina
NCS	North Carolina State University, Raleigh, North Carolina
ND	North Dakota
NE	Nebraska
NH	New Hampshire
NJ	New Jersey
NJR	New Jersey, Rutgers University, New Brunswick, New Jersey
NM	New Mexico
NY	New York
NYG	New York, Cornell University, Geneva
NZE	New Zealand
OH	Ohio
OK	Oklahoma
ON	Ontario, Canada
ONH	Ontario, Canada, Agriculture Canada, Harrow
ONV	Ontario, Canada, Horticulture Research Institute, Vineland
OR	Oregon
PA	Pennsylvania
PER	Persia
PJB	P.J. Berckmans, Augusta, Georgia
PJF	Paul J. Friday, Coloma, Michigan
POR	Portugal
ROM	Romania
SAF	South Africa
SAK	South Africa, Department of Agriculture, Keimoes
SAP	South Africa, Horticultural Research Institute, Pretoria
SAS	South Africa, Department of Agriculture, FFTRI/INFRUITEC, Stellenbosch
SC	South Carolina
SD	South Dakota
SPA	Spain

STR	Stribling's Nursery, Merced, California
SUN	Sun World International (Superior Farming), Bakersfield, California
SYR	Syria
TAK	T.A. Knight, Downton Castle, Wiltshire, England
THA	Thailand
THR	T.H. Rivers, Sawbridgeworth, England
TN	Tennessee
TOC	Thomas O. Chamberlin, Del Ray, California
TUR	Turkey
TVM	T.V. Munson, Denison, Texas
TX	Texas
UAR	University of Arkansas, Fayetteville, Arkansas
UCB	University of California, Berkeley, California
UCD	University of California, Davis, California
UFL	University of Florida, Gainesville, Florida
UIA	University of Iowa, Ames, Iowa
UIL	University of Illinois, Urbana, Illinois
UMD	University of Maryland, College Park, Maryland
UMO	Southwest Missouri State University, Mountain Grove, Missouri
UNH	University of New Hampshire, Durham, New Hampshire
URU	Uruguay
USA	United States of America
USB	U.S. Department of Agriculture, Byron and Fort Valley, Georgia
USF	U.S. Department of Agriculture, Fresno, California
USK	U.S. Department of Agriculture, Kearneysville, West Virginia, and Beltsville, Maryland
USP	U.S. Department of Agriculture, Palo Alto, California
USR	former U.S.S.R.
UT	Utah
VA	Virginia
VPI	Virginia Polytechnic Institute, Blacksburg, Virginia
VT	Vermont
WA	Washington
WEL	Walter E. Lammerts, Ontario, California
WI	Wisconsin
WRP	W.R. Prince, Flushing, New York
WSU	Washington State University, Prosser, Washington
WTK	William T. Kirkman, Madera, California
WV	West Virginia
YUG	Yugoslavia

Name and Pedigree

Synonyms appear below the common varietal name, using *syn* =. If known, selection and patent numbers are also cited. *See also* indicates a name was used as a synonym for a second variety. Some old varieties have multiple shared synonyms. It is impossible to distinguish how different they were; some were probably mutations or seedlings of others.

When known, a pedigree appears in parentheses after the common name. By convention the maternal parent is listed first followed by an × and then the paternal parent, if known. Open pollinations are indicated by *op*, self-pollinations by *self*, and mutations and sports by *mut*. Subsequent open-pollinated generations are listed as F_2, F_3, and so on. The pedigrees of selections used as parents may be shown in additional sets of delimiters.

Chance sdlg is used when a seedling tree of unknown parentage was found. Some old reports use the term *strain,* which is designated here by *sel*, since it is unclear if the variety was a mutation or a seedling of the parent variety. In a few cases, other *Prunus* species besides *P. persica* (commercial peach) are noted in a pedigree.

Reference

The reference cites a source of additional information on the variety. If a variety can be found in several sources, only the most important two are cited. Plant patents are a

source of information for varieties listing patents as synonyms. Most of the foreign varieties listed in Hedrick[140] also can be found in Jouin.[178]

The Alphabetizing

The entries are alphabetized using the letter-by-letter system, which, as its name implies, moves from letter to letter and disregards all spaces and punctuation in a name. Names that lead with numbers appear before names composed of letters or letters and numbers. Diacritical marks were deliberately omitted.

Entries composed of numbers are ordered numerically across any hyphens or other punctuation and up to any letter; so, 2b precedes 2-5, and 2-5 precedes 25A.

Given all the vagaries of the names, not any one system of alphabetizing is perfect. Until you get the hang of it, the system chosen can be confusing with selection numbers that start with a year, such as LA77-1, LA77-24, and LA77-123. It is useful, however, in the many cases of names where spaces and punctuation are used inconsistently.

Following is a sample list:

&A
18 of October
1-9-5
22-6
11/14062
A-15
A. Amande Douce
A.A. Schilling
Abbe de Beaumont
Anderson 48G355
Anderson 48H335
Anderson 477
Anderson A1H416
Anderson County Beauty
AS82-79-9
AS20-75-40
Beers Melcatoon
Beer Smock
Beers Red Rareripe
Belle Favorite
Bell Favorite
BO78007001
Bobeva
Bob Grand
Chancelier a Grandes Fleurs
Chanceliere
Chas. Evans
Chastar
Chas. Wood
C.O. Smith
F5PL7
F-11
FA11
L73-A10-10
L72-3-8
L9-8-10
L73-1-32
PI113457
Plant Patent No. 7920
Redrose
Red Rose

Index of Names

Code	Origin	Date	Name (= pedigree)	Reference
			#0932 (*see* Krasvynos)	
pys-----	BRA	1960	15 de Outubro	
pwcee---	ARG	?	18 of October	
pwcmmrsf	CHI	1974	124 Pantao (=Da Ban Hong Pan Tao × Wasesuimitsu)	
			1-9-5 (*see* Zheng Huang 2)	
			22-6 (*see* Gui Huang)	
			22-8 (*see* Ju Huang)	
			46-7 (*see* Dean)	
			516 (*see* Tebana)	
			67-7-H (*see* Yumyeong)	
			7-2-4 (*see* Ramona)	
			7-28 (*see* Stoneyhard)	
			751 (*see* SunBright)	
			98-1 (*see* Hermosa)	
			1-7-13 (*see* Zheng Huang 4)	
			2-8-13 (*see* Yan Feng)	
			26-28 (*see* Yuzora)	
			27-12 (*see* Philp)	
			27-12a (*see* Mabel)	
			33-10Elb (*see* Gene Elberta)	
			4,7-31 (*see* Valley Sun)	
			4,9-25A (*see* Fire Red)	
			4,9-98A (*see* Redcal)	
			6-2-22 (*see* Zhe Jin 2)	
			65-13 (*see* Chiyohime)	
			7-7-52 (*see* Dr. Davis)	
			117-69 (*see* Chiyomaru)	
			19016 (*see* Hiratsuka Red)	
			202-10 (*see* Ventura)	
			2083.1 PJ (*see* Tribute)	
			2,33-87 (*see* Valley Red)	
			4,11-16A (*see* Eloise)	
			50-1-13 (*see* Sunglow)	
			6,11-12B (*see* Calred)	
			4,27-116 (*see* Valley Gem)	
			77-13-12 (*see* Jin Xu)	
			77-13-16 (*see* Jin Hui)	
			11/14062 (*see* Polly)	
			A-15 (*see* Goldilocks)	
			A-142 (*see* Allgold)	
			A1-70 (*see* EarliGrande)	
pycmmrs-	GRM	1983	A3-10 syn = Plant Patent No. 4970	
			A-162-4 (*see* Sam Houston)	
			A181-4 (*see* Milam)	
p-----n-	FRA	1895	A Amande Douce	178
pyfem-s-	TX	1947	A.A. Schilling	221

Code	Origin	Date	Name (= pedigree)	Reference
pwf-mgs-	FRA	1868	Abbe de Beaumont	140, 178
pwf-lns-	ENG	1876	Abbe Jodoc	140, 178
			syn = Abbe Jodocus	
			syn = Abt Jodocus	
			Abbe Jodocus (*see* Abbe Jodoc)	
pwf-lgs-	FRA	1811	A Bec	140, 178
			syn = Mignona a Becco	
			syn = Mignonne a Bec	
			syn = Pourpree a Bec	
			syn = Pourpree Hative Amelioree	
			syn = Schnabel Pfirsich	
pw--v---	JAP	?	Abe Hakuto	
pyf-l---	TX	1921	Abilene (=Mamie Ross × Elberta)	3
			A Bois et a Fleurs Blanches (*see* White Blossom)	
			A Bois Jaune (*see* Demouilles)	
			Abricot (*see* Yellow Admirable)	
			Abricote (*see* Yellow Admirable)	
			Abricotee (*see* Admirable Jaune; Yellow Admirable)	
			Abricotee a Noyau Partage (*see* Admirable Jaune)	
			Abricotee a Noyau Partage (*see* Yellow Admirable)	
			Abt Jodocus (*see* Abbe Jodoc)	
pwc--r--	NY	1907	Abundance	140
py---e--	CA	1913	Acampo	140
nyflers-	ONH	1996	AC Harflame (=Fantasia × H7343017)	see part 1
			syn = Harflame	
			syn = HW107	
pyfmern-	ONH	1996	AC Harrow Dawn (=Cresthaven × Harbinger)	see part 1
			syn = Harrow Dawn	
			syn = HW254	
pyflmrn-	ONH	1996	AC Harrow Fair (=Biscoe × V55061)	see part 1
			syn = Harrow Fair	
			syn = HW259	
p-------	TX	1881	Acme	140
n-c--r--	FRA	1860	A Coeur Rouge	178
pwf-vgs-	TAK	1814	Acton Scot (=Noblesse × Red Nutmeg)	140, 178
py------	USR	1982	Adagumskii (=Rot-Front op)	101
p-f-m---	GA	1920	Ada Lyle	3
pyc-l---	CA	1922	Adams Cling	3
awf--rs-	SPA	1994	Adarcias (=almond × peach)	4
			syn = Arbucias	
nwfmvrs-	FRA	1913	Adele	178
			syn = Brugnon Adele	
			syn = PI101824	
p---lrn-	FRA	1876	Adele Thirriot	140, 178
pw--e---	FRA	?	Adeno	
pwf-vgn-	FRA	1628	Admirable	140, 178
			syn = Admirable de Gaillon	
			syn = Admirable Hative	
			syn = Admirable Longue	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Admirable Ordinaire syn = Admirable Rouge syn = Admirable Sanguine syn = Ammirabile Precoce syn = Avant-Peche Admirable syn = Belle Chevreuse syn = Belle de Vitry syn = De Montagne Amande syn = Early Admirable syn = Grosse Admirable syn = L'Admirable syn = Montagne Amande syn = Munderschone syn = Petite Mignonne *See also* Belle de Vitry; Bourdine; Teindoux	
p---m---	FRA	1906	Admirable de Brignais	178
			Admirable de Gaillon (*see* Admirable)	
			Admirable de Saint-Germain (*see* Admirable Saint-Germain)	
			Admirable de Septembre (*see* Belle Imperiale)	
			Admirable de Vitry (*see* Belle de Vitry)	
			Admirable de Walburton (*see* Walburton)	
			Admirable Hative (*see* Admirable; Belle de Vitry)	
pyf-lmn-	FRA	1860	Admirable Jaune	140, 178
			syn = Abricotee syn = Abricotee a Noyau Partage syn = Admirable Jaune Abricotee syn = Admirable Jaune Tardive syn = D'Abricot syn = De Burai syn = De Burat syn = De Bure syn = D'Orange syn = Gelbe Wunderschone syn = Golden Rath-Ripe syn = Grosse Jaune syn = Grosse Jaune de Buray syn = Grosse Jaune Tardive syn = Grosse Peche Jaune syn = Hermaphrodite syn = Jaune Tardive syn = Peche-Abricot syn = Prachtivolle Aprikosen Pfirsich syn = Sandalian syn = Sandalie syn = Sandalie Hermaphrodite syn = Sandalis Jaune *See also* Alberge	
			Admirable Jaune Abricotee (*see* Admirable Jaune; Yellow Admirable)	
			Admirable Jaune de Duhamel (*see* Yellow Admirable)	

Code	Origin	Date	Name (= pedigree)	Reference
py--vgn-	FRA	1860	Admirable Jaune Tardive	140
			See also Admirable Jaune; Yellow Admirable	
			Admirable Longue (*see* Admirable)	
			Admirable Ordinaire (*see* Admirable)	
			Admirable Rouge (*see* Admirable; Sanguinole)	
pwf-mgn-	FRA	1864	Admirable Saint-Germain	140, 178
			syn = Admirable de Saint-Germain	
			syn = Admirable Saint-German	
			Admirable Saint-German (*see* Admirable Saint-Germain)	
			Admirable Sanguine (*see* Admirable)	
			Admirable Tardive (*see* Belle de Vitry; Teton de Venus)	
			Admirable Tardive de Duhamel (*see* Belle de Vitry)	
			Admirable Walberton (*see* Walburton)	
			Admirable Walburton (*see* Walburton)	
			Admirable Yellow (*see* Yellow Admirable)	
			Admiral (*see* Admiral Dewey)	
pyflers-	GA	1899	Admiral Dewey (=Alexander op)	see part 1
			syn = Admiral	
			syn = Almirante Dewey	
			syn = Dewey	
			syn = Husted No. 51	
			syn = Trionfo Liscio	
pyclers-	NJR	1974	Adria (=Sunhigh × Blake) × (Jerseyland × NJ156)	see part 1
			syn = NJ224	
pyfmvgn-	LA	1892	Adrian	140
nyc-e---	ITU	1988	Adriana (=May Grand × Early Sun Grand)	101, 347
pynlmrs-	ITB	1981	Adriatica (=Fortuna × Carson)	91, 101
pws-mrn-	CCE	1881	Advance (=Hale Early op)	140
nwf-mns-	THR	1888	Advance	73, 178
pw--lrn-	GER	1851	Aehrenthal	140
			syn = Aehrenthal Lackpfirsich	
			Aehrenthal Lackpfirsich (*see* Aehrenthal)	
			A Feuille de Saule (*see* French Willow Leaved)	
			A Feuilles Decoupees (*see* Unique)	
			A Feuilles Dentes (*see* Unique)	
			A Feuilles de Saule (*see* French Willow Leaved)	
			A Feuilles Pourpres (*see* Blood Leaf)	
nwf-vrn-	FRA	1895	A Feuilles Sablees	178
			A Fleur Blanche (*see* White Blossom)	
			A Fleur Double Clara Meyer (*see* Clara Mayer)	
			A Fleur Doubles (*see* Double Blossomed; Pecher a Fleur Semi-Double)	
			A Fleurs Blanches (*see* White Blossom)	
			A Fleurs Doubles Cramoisies de Fortune (*see* De Chine a Fleurs Rouges Doubles)	
			A Fleurs Doubles de Fortune (*see* De Chine a Fleurs de Rosier)	
			A Fleur Semi-double (*see* Pecher a Fleur Semi-Double)	
			A Fleurs et a Fruits Blancs (*see* White Blossom)	
			A Fleurs Rayees (*see* De Chine a Fleurs d'Oeillet)	
pwf-lrd-	FRA	1867	A Fleurs Roses Double	178

Code	Origin	Date	Name (= pedigree)	Reference
			A Fleurs Semi-doubles (*see* Double Blossomed)	
			A Fruits Apiformes (*see* Peento)	
			A Fruits Jaunes (*see* Jaune)	
			A Fruits Plats (*see* Peento)	
pyfmvrn-	NJR	1938	Afterglow (=J.H. Hale × NJ27116)(=Slappey × Dewey)) syn = NJ84	see part 1
pyneu---	BRN	1985	Agata [=NJ682011041 (=NJC95 × SN45/3) op]	101, 272
pwcev-s-	FRA	1992?	Agate syn = Monag	143
pwcmvgn-	ITP	1984	Agostina	91, 101
pwc-l---	JAP	?	Aichi Hakuto syn = Showa Hakuto syn = Yamane Hakuto	385
p-------	NZE	1937?	Aicken Cling syn = PI88543	
			Aigle de Mer (*see* Sea Eagle)	
			Aigle Dore (*see* Golden Eagle)	
			Aikelin Fruhpfirsich (*see* Hative d'Aikelin)	
p-------	CAN	1890	Aiken	140
pyf-vrn-	MI	1910	Ailsworth	140
ny--l---	USA	1983	Aita	101
nwf-vrn-	ENG	1842	Aiton's Seedling	178
p-----ds	JAP	?	Akabana Banto (=Yaesaki Banto op)	
pwclv--r	JAP	1900	Akame	
pwflvs-w	JAP	1800	Aka Shidare	
pwcll--l	JAF	1979	Akatsuki (=Hakuto × Hakuho) syn = Norin-6	101, 385
pwclvrsp	JAF	1993	Akizora (=Nishino Hakuto × Akatsuki) syn = Norin-21 syn = Tsukuba 92	
pwsle---	MIS	1930	Alabama (=Carman op)	see part 1
pwc-m---	TX	1920	Alabama Hart Cling	3
pyc-----	NC	1920	Alamance Beauty	3
pyfllrss	CA	1949	Alamar syn = Plant Patent No. 930	4
pwnmmrs-	ITL	1993	Alba (=Flavorcrest × Grezzano)	91
pwcuurs-	SAP	1971	Albatros {19/72 self [=(Bell's November × Culemborg 388) × Robin]} *See also* Albatross	4
pwf-vns-	THR	1870	Albatross (=Princess of Wales op) syn = Albatros	140, 178
p---l---	ENG	1729	Albemarle	140
			Albenga (*see* Impero)	
			Alberchigo (*see* Pavie Jaune)	
pyfmlgn-	FRA	1676	Alberge syn = Admirable Jaune syn = Alberge Jaune syn = Barnard's Rareripe	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Gelbe Herzpfirsich	
			syn = Golden Mignonne	
			syn = Gold Fleshed	
			syn = Jaune	
			syn = Pesche Jaune	
			syn = Purple Alberge	
			syn = Red Alberge	
			syn = Rosanne	
			syn = Rossanne	
			syn = Rother Aprikosenpfirsch	
			syn = Roussanne	
			syn = Saffran Pfirsich	
			syn = Safranpfirsch	
			syn = Saint-Laurent Jaune	
			See also Avant-Peche Jaune; Portugal	
			Alberge-Aprikosenpfirsich (*see* Rossanna)	
			Alberge Hartling (*see* Pavie Alberge Jaune)	
			Alberge Jaune (*see* Alberge; Avant-Peche Jaune; Pavie Jaune; Rossanna)	
			Alberge Rouge (*see* Red Nutmeg; Rossanna)	
pw--lgn-	THR	1861	Albert (=Grosse Montagne Precoce op)	140
			syn = Early Albert	
nwf-lrs-	THR	1872	Albert	178
p----gs-	FRA	1876	Albertine Millet	140
pw--vg--	USA	1857	Albert Late Rareripe	140, 178
			Albert Precoce (*see* Early Albert)	
pwfmmrs-	FL(JAP)	1860	Albert Sidney (=seed from Japan)	140, 261
			syn = Albert Sidney Johnson	
			syn = Albert Sydney	
			syn = Albert Sydney Johnson	
			syn = Johnson	
			Albert Sidney Johnson (*see* Albert Sidney)	
			Albert Sydney (*see* Albert Sidney)	
			Albert Sydney Johnson (*see* Albert Sidney)	
nwf-vgn-	THR	1876	Albert Victor	178
nyf-v---	ENG	1928?	Albert Victor	98
p--l---	USA	1629	Alberza	140
n-------	SPA	1927	Albridor de Alginet	3
pwfmvgn-	PA	1891	Albright	140
			See also Albright Cling	
pwc-vrs-	NC	1887	Albright Cling	140
			syn = Albright	
			syn = Albright October	
			syn = Albright Winter	
pyc-v---	CA	1889	Albright Cling	140, 260
			syn = Wilcox Cling	
			Albright October (*see* Albright Cling)	
			Albright Winter (*see* Albright Cling)	
pyfml-n-	OH	1948	Albru (=J.H. Hale mut)	4
			syn = Plant Patent No. 813	
pynumg--	CA	1950	Alcorn (=Lovell op)	4

Code	Origin	Date	Name (= pedigree)	Reference
pwfmvrn-	ITA	?	Aldo Fazio (=Michelini op)	99
pynuvrs-	BRA	1952	Aldrighi	91
pynlv---	SPA	?	Alejandro Dumas	
py--l---	BUL	1985	Alekhol [=Hale × (Elberta × Ferganskii Zheltyi)]	101
nyf-v---	ITA	1986	Alessandra S. (=Stark Redgold mut)	101, 346
ny--l---	ITA	1913	Alessandro Manzoni	178
			Alessio Lepere (*see* Alexis Lepere)	
pwslegs-	IL	1873	Alexander syn = Alexander's Early syn = Early Alexander syn = Fruhe Alexander syn = Precoce Alexander syn = Primer Americano *See also* Amsden	140, 178
			Alexander's Early (*see* Alexander)	
pwf-lgs-	THR	1865	Alexandra (=Noblesse op) syn = Alexandra Noblesse syn = Noblesse Seedling syn = Seedling Noblesse	140, 178
pwseern-	CFZ	1983	Alexandra (=Fayette × Royal Gold) syn = Zaiger 17G234 syn = Zainara	91, 143
			Alexandra Noblesse (*see* Alexandra)	
p-c-----	GER	1889	Alexandre Dumas	140
prf-vrs-	FRA	1872	Alexiana Cherpin syn = Alexina Cherpin	140, 178
			Alexina Cherpin (*see* Alexiana Cherpin)	
pwfelmn-	FRA	1876	Alexis Lepere syn = Alessio Lepere	79, 140
pyc-----	DE	1892	Algerine	140
pyf-v---	MI	1875	Alger Winter	140
			Algiers Yellow (*see* Late Yellow Alberge)	
			Algiers Yellow Winter Clingstone (*see* Late Yellow Alberge)	
pwf-e-n-	TX	1883	Alice (=Chinese Cling op) syn = Alice Haupt	140, 261
p-f-----	TX	1921	Alice	3
pwf-v---	KY	1899	Alice Free	140
			Alice Haupt (*see* Alice)	
pyf-v---	OH	1867	Alida (=Late Crawford? op)	140, 178
pwfmmrs-	CFZ	1983	Aline (=O'Henry × Giant Babcock) syn = Zaiger 29G560 syn = Zailina	91
nyfmlrs-	CA	1983	Alishir Red (=Fantasia mut) syn = Plant Patent No. 4984	
			Allemande Hative (*see* Hale Early)	
pwf-vgn-	MA	1844	Allen	140, 178
pwf-mrn-	OH	1880	Allen	140, 378
p-c-----	KY?	1872?	Allen Cling	107

Code	Origin	Date	Name (= pedigree)	Reference
pyf-v---	MO	1873	Allen October	140
			Allen's Walpole (*see* Allen's Walpole Melocoton)	
pw------	VA?	1872?	Allen's Walpole Melocoton	107
			syn = Allen's Walpole	
pynmmgn-	UAK	1984	Allgold (=NJ554367 × G17-5E)	see part 1
			syn = A-142	
			Allison (*see* Lemon Cling)	
p-c-----	IL	1871	Allman Cling	140
pyfmlgn-	KY	1940	All Red Elberta (=Elberta mut)	see part 1
			All-Red-Free (*see* Erly-Red-Fre)	
pyfmlrn-	FAC	1995	Allstar (=Fayette × Newhaven)	
			syn = FA80	
pwc-----	CA	1925	All-White	3
			syn = Burch All-White	
			See also Bruce	
pwc-l---	TX	1923	Almena Hart	4
			syn = Almena Hart Cling	
			Almena Hart Cling (*see* Almena Hart)	
			Almirante Dewey (*see* Admiral Dewey)	
pyf-vns-	TAK	1831	Almond (=almond × peach)	140, 178
			syn = Amandier-pecher	
			syn = Mandel-Pfirsiche	
pwcuv---	BRS	1964	Alo-Docura (=Cristal self)	240
			syn = IAC 159-1-A1	
pynu-rs-	BRA	1992?	Alpes (=Aldrighi × Tapes)	
pwcmers-	TVM	1880	Alpha (=Early Rivers × Foster)	140
pycevrn-	IL	1895	Alpha	140
pwsmm---	NY	1910	Alpha	140
pw------	KS	1915	Alpha (=Omega op)	3
			Alphonse (*see* Congress)	
pwfulrd-	ARM	1951	Altair {=(Swatow × Rio Oso Gem) × [Babcock × (Babcock × Swatow)]}	4
			syn = Plant Patent No. 1022	
ny--v---	USA	1989	Alta Red	101
pwfmmrs-	TVM	1895	Alton	140
			syn = Minnie	
pyn-lr--	CA	1946	Alton (=Lovell op)	4
			syn = Johnson 2	
pyf-----	IL	1896	Alto Pass	140
pysu--s-	BRN	1969	Alvorada (=Cardeal op)	272
pw------	TUR	?	Alyanakhulu	
pyfelgn-	USP	1942	Amador (=Elberta × Ontario)	see part 1
			syn = W24-42	
nysmern-	CA	1984	Ama Lin (=May Grand mut)	
			syn = Ama Lyn	
			syn = Plant Patent No. 5241	
			Ama Lyn (*see* Ama Lin)	
p-------	FRA	1876	Amande Douce	140
pwf-vrs-	FRA	1913	Amande-Peche	178

Code	Origin	Date	Name (= pedigree)	Reference
			Amandier-pecher (*see* Almond)	
			Amandiforme (*see* Honey)	
			Amandiforme di Chine (*see* Honey)	
pyc-----	BRA	1961	Amarelinho (=Delicioso × Admiravel op)	
			Amarilla de Verona (*see* Cotogna Massima)	
			Amarillo de Agosto (*see* Sudanell)	
pynmvgn-	SPA	1968	Amarillo de Agosto 2 (=Amarillo de Agosto)	46
pynevgn-	SPA	1968	Amarillo de Agosto 3 (=Amarillo de Agosto)	46
p--l----	ARG?	1944	Amarillo de California	
			Amarillo de Montevideo (*see* Pavia de Montevideo)	
pyn-----	SPA	?	Amarillo de Octobre	
			Amarillo de Padua (*see* Gialla di Padova)	
			Amarillo de Sicilia (*see* Giallo di Sicilia)	
pycvvrs-	SPA	1900	Amarillo Tardio	see part 1
			syn = PI55836	
			syn = Tardio Amarillo	
pyfemgs-	SUN	1985	Ambercrest (=Flavorcrest × Springcrest)	4
			syn = Plant Patent No. 5503	
			syn = Supechfour	
pynlmrn-	NJR	1934	Ambergem (=Belle self)	see part 1
			syn = NJ46	
			Ambergold (*see* Amber Gold)	
pysemgn-	CFZ	1973	Amber Gold (=Red Grand × Royal May)	
			syn = Ambergold	
			syn = Zaiter	
p---l---	NC	1913	Ambrosia	140
pyfmmrs-	CA	1977	Ambrosia (=Fantasia mut)	
			syn = Plant Patent No. 4141	
pwf-lrn-	FRA?	1950?	Amedith	79
pysmvrs-	MO	1850	Amelia (=Columbia op)	140, 178
			syn = Pavie Amelia	
pwfmlrn-	SC	1866	Amelia	140, 178
			syn = Nonesuch of North America	
			syn = Orangeburg	
			syn = Rayzer's June	
			syn = Sally's Peach	
			syn = Stroman's Carolina	
			syn = Stroman's Caroline	
pyf-vr--	GA	1893	Ameliaberta (=Amelia × Elberta)	140, 261
			syn = Ameliaelberta	
			Ameliaelberta (*see* Ameliaberta)	
pyflvrs-	SC	1858	American Apricot	140
			syn = Jaune d'Amerique	
			syn = North American Apricot	
			syn = Northern Apricot	
			American Newington (*see* Early Newington Free)	
p-------	USA	1913	American Pine Apple	178
p-------	NZE(USA)	1865	American Pound	140

Code	Origin	Date	Name (= pedigree)	Reference
pyf-lr--	CA	1946	Ames (=July Elberta mut)	4
			syn = Ames Elberta	
			syn = J.L. Ames	
			Ames Elberta (*see* Ames)	
p-------	ITA	1858	Ammirabile Belga	140
			Ammirabile Gialla (*see* Yellow Admirable)	
			Ammirabile Precoce (*see* Admirable)	
			Ammirabile Sanguigna (*see* Sanguine)	
pyfmmrs-	CFZ	1988	Amparo [=O'Henry op × (May Grand op × Sam Houston op)]	
			syn = Plant Patent No. 6472	4
pyc-l---	OK	1945	Amrein (=Elberta op)	4
pwflegs-	MO	1868	Amsden	140, 178
			syn = Alexander	
			syn = Amsden de Juin	
			syn = Amsden June	
			syn = De Juin	
			syn = Early Alexander	
			syn = Giugnettese	
			syn = Giugnolina	
			syn = Junipfirsich	
			syn = Maggiaiola	
			syn = Mazzona	
			syn = Milan	
			syn = Peche de Juin	
			syn = Precoce Alexander	
			syn = Primer Americano	
			syn = Sampierani	
			syn = Sampierino	
			syn = San Giovanni	
			syn = San Pierino	
			syn = Sant'Antonio	
			syn = Santolini	
			Amsden de Juin (*see* Amsden)	
			Amsden June (*see* Amsden)	
p-------	CAN	1899	Amsden Pine	140
			Amsden Precoce (*see* Guichard)	
			Amsterdam (*see* Gold Dollar)	
			Amygdaliforme (*see* Honey)	
pwc-----	TX	1921	Anabell	3
pwfme-n-	CFZ	1979	Anabelle (=R9-7 nect × Royal Gold)	91, 101
			syn = Zaiger 31G318	
			syn = Zainale	
			Anacene (*see* Ansenne)	
			Anacene Early (*see* Ansenne)	
pwf-vr--	CA	1946	Anaheim	4
			Ananas (*see* Pineapple)	
			Ananas-Aprikosenpfirsich (*see* Pineapple)	
			Ananaspfirsich (*see* Yellow Admirable)	

Code	Origin	Date	Name (= pedigree)	Reference
pwf-vgs-	BEL	1866	Ananiel	140, 178
			syn = Annaniel	
			syn = Annaniet	
			Anannas (*see* Pineapple)	
			Andacas (*see* Autumn Free)	
			Andaf (*see* Early Sun Grand)	
			Andago (*see* May Grand)	
			Andalu (*see* Moon Grand)	
			Andami (*see* Niagara)	
			Andano (*see* Red Diamond)	
			Andapy (*see* Red June)	
			Andat (*see* Stark Delicious)	
			Andaxi (*see* Tom Grand)	
			Andearly (*see* Mayfair)	
			Andekin an Java (*see* Souvenir de Java)	
			Andenken an Jean Rey (*see* Souvenir de Jean Rey)	
			Anderbeaut (*see* Summer Beaut)	
			Anderbird (*see* Early Bird)	
			Anderblaze (*see* Earliblaze)	
			Anderbrite (*see* Sweet Melody)	
			Anderdel (*see* Stark Delicious)	
			Anderdon's (*see* Newington)	
			Anderdon's Round (*see* Newington)	
			Andergen (*see* Stark Sensation)	
			Anderhone (*see* HoneyGlo)	
			Andersen 25P360 (*see* Red Diamond)	
pyf-l---	OH	1920	Anderson	3
nyfmers-	ITR	1979	Anderson (=Flavortop × May Grand)	91
			syn = IF7130792	
			Anderson 1B15N (*see* Star Grand II)	
			Anderson 1B36 (*see* Royal)	
			Anderson 1B41 (*see* Grandandy)	
			Anderson 1B44 (*see* Late Le Grand)	
			Anderson 1B71S (*see* Granderli)	
			Anderson 2B49 (*see* Early Sun Grand)	
			Anderson 2L7A (*see* Late Red Grand)	
			Anderson 2L7A2 (*see* Royal Grand)	
			Anderson 2S1147 (*see* Mono)	
			Anderson 3B100 (*see* Maytime)	
			Anderson 3E950 (*see* Tom Grand)	
			Anderson 4E985 (*see* Autumn Gold)	
			Anderson 4K20 (*see* Sun Flame)	
			Anderson 4K30A (*see* Golden Grand)	
			Anderson 4K30B (*see* Grand Prize)	
			Anderson 4K40 (*see* Red Grand)	
			Anderson 5B645 (*see* Mei Ling)	
			Anderson 5G25 (*see* Southern Sweet)	
			Anderson 5G45 (*see* Yosemite)	
			Anderson 5G55 (*see* Southern Flame)	
			Anderson 5K98 (*see* Star Grand)	
			Anderson 5P730 (*see* Early Red)	
			Anderson 6K10 (*see* Gold Nugget)	

Code	Origin	Date	Name (= pedigree)	Reference
			Anderson 6K32 (*see* Golden Free)	
			Anderson 6K50W (*see* Rose)	
			Anderson 6K52W (*see* Red River)	
			Anderson 6S225B (*see* Stark Sensation)	
			Anderson 7B12A (*see* June Grand)	
			Anderson 7B94 (*see* Stark Delicious)	
			Anderson 7B887 (*see* June Diamond)	
			Anderson 7K62 (*see* Liberty)	
			Anderson 7K72 (*see* Sun Grand)	
			Anderson 9E635 (*see* Sunburst)	
			Anderson 9E725 (*see* Sun Bonnet)	
			Anderson 9E835 (*see* Southern Belle)	
			Anderson 9E845 (*see* Autumn Free)	
			Anderson 9H15 (*see* Empress)	
			Anderson 9K66 (*see* Freedom)	
			Anderson 10K6 (*see* Grandoso)	
			Anderson 10K99 (*see* Royal May)	
			Anderson 10L9a (*see* Marigold)	
			Anderson 11L6 (*see* Royal Rio)	
			Anderson 11L9A (*see* Royal Gem)	
			Anderson 13G22 (*see* September Grand)	
			Anderson 13H1138 (*see* Redgold)	
			Anderson 14K14a (*see* SunGlo)	
			Anderson 14K54 (*see* Earliblaze)	
pysmmrn-	FWA	1960	Anderson 14K64 (=Sun Grand × Merrill Gem) syn = Plant Patent No. 1946	4
			Anderson 16K287 (*see* HoneyGlo)	
			Anderson 18K18a (*see* Regal Grand)	
			Anderson 18K84a (*see* Summer Grand)	
			Anderson 18K84B (*see* Late Gold)	
			Anderson 19G6 (*see* Red June)	
			Anderson 19K1135 (*see* Honey Gold)	
			Anderson 23H890 (*see* Autumn Grand)	
			Anderson 24P1000 (*see* May Grand)	
			Anderson 24PA55 (*see* Moon Grand)	
			Anderson 25P910 (*see* Red Free)	
			Anderson 26P430B (*see* Spring Red)	
			Anderson 32G515 (*see* Grand Melody)	
			Anderson 37P577 (*see* Kay Grand)	
			Anderson 37P657 (*see* Bob Grand)	
			Anderson 38H890 (*see* Silver Prolific)	
			Anderson 38H920 (*see* Golden Glory)	
			Anderson 38H960 (*see* Golden Prolific)	
			Anderson 38P696A (*see* Aurora Grand)	
			Anderson 43G545 (*see* Aurelio Grand)	
			Anderson 43G587 (*see* Early May Grand)	
			Anderson 44G15 (*see* Summer Beaut)	
			Anderson 44G285 (*see* Early Bird)	
			Anderson 44G520 (*see* Grand Time)	
			Anderson 44G545 (*see* Tastyfree)	
			Anderson 48G140 (*see* Sparkling Red)	
			Anderson 48G335 (*see* Mike Grand)	

Code	Origin	Date	Name (= pedigree)	Reference
			Anderson 48G355 (*see* Grand Diamond)	
			Anderson 48H335 (*see* Harry Grand)	
			Anderson 50G427 (*see* Del Rio Rey)	
			Anderson 50H725 (*see* Mayfair)	
			Anderson 50P457 (*see* Southern Rose)	
			Anderson 50P630 (*see* Sweet Melody)	
			Anderson 54P455 (*see* unnamed)	
			Anderson 477 (*see* Grandeur)	
			Anderson A1H416 (*see* Niagara)	
			Anderson B1 (*see* Grand River)	
			Anderson B3 (*see* Grand River B3)	
			Anderson B72E (*see* Grand Haven)	
pwc-v---	TX	1925	Anderson County Beauty	3
			Anderson's (*see* Elruge; Newington)	
			Anderson's Round (*see* Newington)	
			Andersons's (*see* Newington)	
			Andgold (*see* Honey Gold)	
			Andical (*see* Spring Red)	
			Andigrand (*see* Grand Diamond)	
pynlvrn-	USP	1941	Andora (=Libbee × Lovell) syn = W35-25	see part 1
			Andosa (*see* Redgold)	
			Andrea (*see* Summer Grand)	
pyf-vgn-	FRA?	1950?	Andre Laurent	79
pw---r--	FRA	1874	Andre Leroy	140, 178
p-------	MI	1887	Andrews syn = Andrews Mammoth	140
			Andrews Mammoth (*see* Andrews)	
p-------	CA	1991	Andro *See also* Red Free	81
nyfmlrs-	ITR	1983	Andromeda (=Flavortop × Flamekist)	101
pw--l-s-	CFZ	1988	Andromede (=Zaiger 32EA300 op) syn = Zaidrome	101, 143
pynmvgn-	UCD	1964	Andross (=Dix 5A-1 × Fortuna) syn = GHA 5-18	see part 1
			Andrus (*see* Aurelio Grand)	
			Andup (*see* SunGlo)	
			Anduz (*see* Tastyfree)	
pwf-m---	FL	1889	Angel (=Peento op)	140
			Angele Lafond (*see* Angelle Lafond)	
p----rn-	FRA	1876	Angelle Lafond syn = Angele Lafond	140, 178
nycemrs-	ITA	1957	Angelo Marzocchella (=Vesuvio mut)	206
pyfmlrn-	GRM	1958	Angelus [=J.H. Hale op (perhaps × Fortyniner)] syn = Merricle Y-105 syn = Plant Patent No. 1966	see part 1
p-------	USA	1855	Angers Large Purple	140
pyf-mrn-	FRA?	1950?	Angevine de Buzet	79
pyf-lrn-	FRA?	1950?	Angevine de Buzet Tardive	79
pyfmmrn-	FRA?	1950?	Angevine de Marmande	79

Code	Origin	Date	Name (= pedigree)	Reference
pyf-lrn-	FRA?	1950?	Angevine Jaune	79
pyf-lrn-	FRA?	1950?	Angevine Rouge	79
p-------	THA	?	Ang Khang Red	
p-------	THA	?	Ang Khang White	
			Anglaise Blanche (*see* Blanche d'Andilly)	
pyfml---	JWS	1920	Anita	3
pwfmegs-	CFZ	1979	Anita (=R10-5 nect × Royal Gold) syn = Zaiger 28G1075 syn = Zaitani	91, 143
ny---e--	ARG	1987	Aniversario	101
nwf-e---	JWS	1925	Anna	3
pwsmmrs-	TX	1926	Anna (=Carman op)	3
pyfmm-s-	FTR	1921	Annabel	3
nyc-lrs-	JMG	1954	Annabella (=Tioga op) syn = Plant Patent No. 1287	4
py--v---	ITA	1988	Annalisa	101, 346
			Annaniel (*see* Ananiel)	
			Annaniet (*see* Ananiel)	
p-------	NC	1892	Anna Ruffin	140
pwf-ens-	ENG	1729	Anne syn = Anne Precoce syn = Early Anne syn = Green Nutmeg syn = White Avant *See also* Early Anne	140, 178
pws-e-s-	GER	1911	Anneliese Rudolph (=Konigin Carola × Konigin der Obstgarten)	119
			Anne Precoce (*see* Anne; Early Anne)	
			Anne Precoce Defay (*see* Fay Early Anne)	
			Anne Precoce de Fay (*see* Fay Early Anne)	
pws-m---	GA	1849	Annie Laurie	140, 378
p---e---	KY	1859	Annie Trice	140
py------	TX	1921	Annie Williams	3
pwc-vn--	SC	1877	Annie Wylie	140
p---e---	CHI	1993	An Nong Juicy (=Sunago Wase ? mut)	
			A Noyau Libre (*see* Blanche)	
nwfml-s-	NZE	1924	Ansenne syn = Anacene syn = Anacene Early syn = PI43139	3
nyfmmrs-	ITR	1989	Antares [=(Fayette × Stark Redgold) F_2] syn = IF7631820	101, 346
pwc-l---	SC	1901	Antleys	140, 261
pwf-m---	FRA	1893	Antoine Ginoux	178
pyneegs-	ITA	1955	Antonio di Francia (=Vesuvio op) syn = Precocissima di Francia	46
pyfelrn-	UCB	1948	Anza (=Prenda × Golden State)	see part 1
pwflern-	AUS	1981?	Anzac	42, 91

Code	Origin	Date	Name (= pedigree)	Reference
pysemrs-	CA	1986	AP-4 (=Kings Lady op?) syn = Plant Patent No. 5715	
nysuers-	CA	1977	Apache (=Sunrise mut) syn = Plant Patent No. 4042	4
pyc-e---	MO	1912	Apex	140
p-------	USR	?	Apollon	
pycmern-	ITR	1983	Appia [=(Southland × Pesco Noce 1) op]	99, 101
			Apricot (*see* Yellow Admirable)	
			Aprikosenartiger Hartling (*see* Pavie Abricotee)	
			Aprikosenpfirsich (*see* Yellow Admirable)	
nycuugn-	CFZ	1990	April Glo [=4E467LC (=Ruby Gold × peach) × 26G520 (=Sunred × Royal)] syn = Plant Patent No. 7305	4
			April Persike (*see* Ceylon Blood)	
p-------	USR	?	Araks	
			Arbucias (*see* Adarcias)	
pyf-----	MO	1920	Archias Missouri Pride	3
			Archiduc Charles (*see* Erzherzog Carl)	
			Archiduc Jean (*see* Erzherzog Johann)	
pyf-vr--	ENG	1870	Arctic	140
nw------	CFZ	1998	Arctic Blaze syn = Plant Patent No. 10174	
pwfmmrs-	CFZ	1988	Arctic Gem (=O'Henry × Giant Babcock) syn = Artic Gem syn = Plant Patent No. 7065	4, 101
nwceegs-	CFZ	1992	Arctic Glo {=[(Carnival op) × (Fayette op)] F_2} syn = Artic Glo syn = Plant Patent No. 7884	4, 101
nwfmlrs-	CFZ	1995	Arctic Gold [=(Ruby Gold × Redwing) F_5] syn = Plant Patent No. 9406	
nwflmrsl	CFZ	1997	Arctic Jay {=Zaiger 38EB371 [=(nect × Redwing) × (O'Henry op)] × Zaiger 23K46 [=(Golden Supreme × May Grand) × (nect × Autumn Grand)]} syn = Plant Patent No. 9908	
n-------	CA	1991	Arctic King syn = Artic King	82
nwf-lrs-	CFZ	1993	Arctic Pride [=(Ruby Gold × Redwing) × (O'Henry × Giant Babcock)] syn = Plant Patent No. 8450	4
nwfmlrsl	CFZ	1993	Arctic Queen {=[(Sun Grand × Merrill Gem) F_2 × nect] × sel} syn = Plant Patent No. 8094	4
nwfemrsl	CFZ	1992	Arctic Rose [=(Ruby Gold × Redwing) F_3] syn = Artic Rose syn = Plant Patent No. 7889	
nwflvrsl	CFZ	1992	Arctic Snow syn = Plant Patent No. 7920	4
n-------	CA	1995?	Arctic Spring	82

Code	Origin	Date	Name (= pedigree)	Reference
nwcuersl	CFZ	1995	Arctic Star (=white nect × May Glo) syn = Plant Patent No. 9332	
p-------	CA	1995?	Arctic Supreme	82
nwceers-	CFZ	1996	Arctic Sweet [=Zaiger 97ED497 (=White Lady op) × Juneglo] syn = Plant Patent No. 9542	
pyc-l---	SC	1869	Aremie	140, 178
			Argentee Precoce (*see* Early Silver)	
			Argento di Roma (*see* Silver Rome)	
			Argento Splendente (*see* Silver Splendid)	
			Argento Vivo (*see* Silver Bright)	
pyf-lr--	MD	1921	Argyle Elberta	3
pw--e---	ITV	1987	Arianna [=(Bonetti 2 × Impero) op]	101
pwsmmgs-	FRA	1910	Aribaud (=Precoce de Hale op) syn = Docteur Aribaud	79
pwf-l---	AL	1893	Arietta	140
			Ark.327 (*see* Leprechaun)	
			Ark.84186-T3 (*see* Bonfire)	
pws-mgsl	USA	1888	Arkansas (=Amsden op) syn = Arkansas Traveler	140, 178
pwcle---	AR	1920	Arkansas Black syn = Early Red Cling	4
prc-----	AR	1920	Arkansas Indian Cling	3
			Arkansas Seedling (*see* McGraw)	
			Arkansas Traveler (*see* Arkansas)	
pws-l---	OK	1920	Arkansas White	3
			Ark.WO-1 (*see* Crimson Cascade)	
			Ark.WO-2 (*see* Pink Cascade)	
pw-uv---	BRS	1981	Arlequim (=Lake City Amarelo × Tos China) syn = IAC 127-3	101, 240
pws-l---	GA	1924	Arline	4
p-------	FL	1892	Arlington syn = Early Arlington	140
pyceers-	ARM	1973	Armay [=(Flamingo × Springtime) × June Gold] syn = Plant Patent No. 3360	348
			Armdelawhip (*see* Champagne)	
			Armdon (*see* Early White Globe)	
pyseern-	ARM	1964	Armgold (=Flamingo × Springtime) syn = Plant Patent No. 2399	4
nyseugn-	ARM	1969	Armking [=(Palomar × Springtime) × (Palomar × Springtime)] syn = Earliking syn = Eveking syn = Plant Patent No. 2943	see part 1
ny------	ARM	?	Armking 2	
			Armking 3 (*see* Armlate)	
ny--u---	ITA	?	Armking Precoce	
ny--e---	ARM	1988	Armlate syn = Armking 3	101

Code	Origin	Date	Name (= pedigree)	Reference
			Armne (*see* White Globe)	
nyfeers-	ARM	1970	Armqueen [=Panamint × (Palomar × Springtime)] syn = Armstrong 57205-2 syn = Plant Patent No. 2958	4
nyseers-	ARM	1964	Armred [=(hybrid of Babcock, Boston, Goldmine, July Elberta)] syn = Plant Patent No. 2580	4
ny------	ARM	1990?	Armredark syn = YN73336-10	
			Armsir (*see* Sirius)	
pyf-l---	MI	1933	Armstrong	3
n-------	ARM	?	Armstrong	
			Armstrong 57205-2 (*see* Armqueen)	
			Armstrong 57278-4 (*see* Snow Queen)	
			Armstrong YP 7850-48 (*see* Oktoberfest)	
pwfmlrs-	FRA	1961	Arnaud No. 3 (=Vedette Abricotee op) syn = Maurice Arnaud	155
			Aromatic (*see* Petite Violette Hative; Violette Hative)	
pycmmrs-	TX	1897	Arp (=Elberta × Indian?) syn = Arp Beauty syn = Nectar	140
			Arp Beauty (*see* Arp)	
pwfevgn-	FRA	1893	Arthur Chevreau (=Bonouvrier op)	140, 178
			Artic Gem (*see* Arctic Gem)	
			Artic Glo (*see* Arctic Glo)	
			Artic King (*see* Arctic King)	
			Artic Rose (*see* Arctic Rose)	
pwc-----	DC	1894	Artz	140
			AS108-1 (*see* Kern Sun)	
			AS28-24 (*see* Ryan Sun)	
			AS20-1-77 (*see* July Sun)	
			AS20-75-5 (*see* David Sun)	
			AS82-79-9 (*see* Early Sun)	
			AS20-75-40 (*see* May Sun)	
			AS20-75-75 (*see* June Sun)	
			AS20-75-86 (*see* Summer Sun)	
			AS20-79-13 (*see* September Sun)	
			AS32-79-12 (*see* Fresno Sun)	
pw--e---	JAF	1984	Asakura Wase (=Kurakata Wase mut)	101
pwc-m--p	JAP	?	Asama Hakuto (=Koyohakuto mut)	101, 385
pyf-v---	OH	1894	Asa Meek Seedling	140
			Asca (*see* Pascaline)	
			Asceola (*see* Osceola)	
pwf-e---	KS	1880	Ashby Early	140
pwclv---	ITP	1994	Aso 20 (=chance sdlg)	347
pwf-lgs-	NY	1826	Astor	140, 178
pwcmm---	ITV	1989	Atalanta {=[(Bonetti 2 × Impero) × Redhaven] op} syn = R 669	101, 347
pyc-m---	TX	1921	Atazac	3
pwslegs-	USR	1975?	Atdel	78

Code	Origin	Date	Name (= pedigree)	Reference
pwn-m---	USR?	?	Atecestvennii	
			A Tetin (*see* Teton de Venus)	
pwc-v---	USA	1857	Athenian Cling	140
pyc-vg--	MO	1901	Athens	140
pwf-lr--	NY	1872	Atlanta	140, 178
py------	TX	1921	Atoyac	3
pwf-v---	USA	1854	Atwater	140
p-c-----	SC	1869	Atwood	140, 178
			Auberge (*see* Pavie Alberge Jaune)	
pwf-lgn-	FRA	1913	Auberge de la Cote-d'Or	178
			Auberge Rouge (*see* Rossanna)	
			Aubinel (*see* Nain Aubinel)	
pwfmlnn-	FRA	1950?	Aubin No. 75	79
nwsle-s-	FRA	1987	Audrey (=mut)	45, 101
			syn = Hilstar	
pyfmvrn-	TX	1897	Augbert (=Elberta × Salwey?)	140
pwc-----	FL	1902	August	3
			syn = August Cling	
pyfmv---	FTR	1909	Augusta (=Elberta op)	68, 140
			August Cling (*see* August)	
p-c-----	FRA	1889	Auguste Fau Jaune	140
pyf-v---	TX	1920	August Elberta	3
py--l---	CA	1989?	August Etter	
nycmv-s-	CFZ	1992	August Glo	
			syn = Plant Patent No. 8039	
pyfmvrs-	CA	1994	August Lady (=Summer Lady mut)	
			syn = Plant Patent No. 8956	
nycmlrs-	CA	1995	August Lion II (=Red Lion × Summer Lion)	
			syn = Plant Patent No. 9053	
			August Orebrad (*see* August Red)	
pyfulrs-	CFZ	?	August Pride (=Fayette × Royal April)	
			August Queen (*see* Caldesi 2010)	
nycmvrn-	B&B	1988	August Red [=(Red Diamond × Autumn Free) F_2]	143
			syn = August Orebrad	
			syn = Bradgust	
			syn = Plant Patent No. 6363	
nwfmlgs-	B&B	1994	August Snow (=Bradcrim × August Red)	
			syn = Plant Patent No. 8947	
pyfevns-	TOC	1983	August Sun (=O'Henry op)	4, 143
			syn = Metaug	
			syn = Plant Patent No. 5140	
pwfevrs-	CAL	1997	August White (=Champagne mut)	
			syn = Plant Patent No. 9784	
pwf-mgs-	AUS	1934	Aunt Becky	155
pyfmlrn-	ITR	1983	Aurelia (=J.H. Hale × Fayette)	99, 101
pw--l-n-	FRA	1989	Aurelie	101, 143
			syn = Meylia	

Code	Origin	Date	Name (= pedigree)	Reference
nyf-ern-	FWA	1975	Aurelio Grand (=Red Diamond × May Grand) syn = Anderson 43G545 syn = Andrus syn = Plant Patent No. 3755	
pwf-m---	GA	1892	Aurora (=Chinese Cling × Mary Choice)	140, 261
pyfmmrn-	GRM	1952	Aurora (=J.H. Hale × Early Wheeler F_2 self) syn = Merrill Aurora syn = Plant Patent No. 1245	4
pwcmers-	ITA	1962?	Aurora	220
pycum---	BRS	1987	Aurora (=Ouromel-3 op) syn = Aurora 1 syn = IAC 680-179	101, 240
			Aurora 1 (*see* Aurora)	
pyc-----	BRS	1989	Aurora 2 (=Ouromel-4 op)	101
nysmegn-	FWA	1981	Aurora Grand (=Aurelio Grand op) syn = Anderson 38P696A syn = Plant Patent No. 4792	
pwc-vrs-	USA	1859	Austin syn = Austin Cling syn = Austins Late Red	140, 178
			Austin Cling (*see* Austin)	
			Austins Late Red (*see* Austin)	
pw---r-l	OR	1903	Australian Saucer	140
			Autour (*see* Goshawk)	
pyfmvgn-	NJR	1947	Autumn [=(J.H. Hale × Eclipse) × Late Crawford] syn = NJ154	see part 1
pyn-vrn-	CA	1959	Autumn Beauty syn = Plant Patent No. 1975	4
py--v---	CA	1996?	Autumn Blush	
py--v---	CA	1984	Autumn Crest	101
nycmlrs-	CFZ	1979	Autumn Delight [=(Red Grand × Gold King op) F_2] syn = Plant Patent No. 4362	see part 1
pyfmvrs-	JFD	1996	Autumn Flame [A48-70 (=unknown) × 1-14S-28 (=O'Henry × Fairtime)] syn = Plant Patent No. 9438	
nyf-vrs-	FWA	1970	Autumn Free (=Sun Grand × Gold King) syn = Andacas syn = Anderson 9E845 syn = Plant Patent No. 2976	4
pyfmvrn-	GRM	1971	Autumn Gem (=Fiesta × ?) syn = Merricle 36-86AB syn = Plant Patent No. 3582	see part 1
pyflvrs-	NJR	1977	Autumnglo (=NJ67239 × Merrill Fiesta) syn = NJ232	see part 1
pyfelrs-	CO	1973	Autumn Gold (=Elberta op) syn = Plant Patent No. 3388	4
nycmvrs-	FWA	1974	Autumn Gold (=Late Le Grand × sel) syn = Anderson 4E985 syn = Plant Patent No. 3478	

Code	Origin	Date	Name (= pedigree)	Reference
nycmvrs-	FWA	1969	Autumn Grand [=Late Le Grand × (Gold King op)]	see part 1
			syn = Anderson 23H890	
			syn = Plant Patent No. 2894	
			Autumn King (*see* Philip Horton)	
pysevrs-	GRM	1979	Autumn Lady (=Autumn Gem op)	see part 1
			syn = Plant Patent No. 4398	
nysmvrs-	CA	1976	Autumn Red (=Autumn Grand mut)	4
			syn = Plant Patent No. 3915	
pyfmvrs-	USF	1996	Autumn Red (=O'Henry × Fairtime)	see part 1
			syn = K514-30	
pyfmvrn-	CA	1992	Autumn Rose (=Autumn Gem mut)	4
			syn = Plant Patent No. 7990	
pwfevrsl	CFZ	1997	Autumn Snow [=Zaiger 107ED101 (=Snow Giant op)	
			× Zaiger 97GF518 (=Snow Giant op)]	
			syn = Plant Patent No. 9872	
n-------	CA	1995?	Autumn Sun	82
py------	USR?	?	Avanguard	
			Avant (*see* Grosse Mignonne)	
			Avant Blanche (*see* White Nutmeg)	
			Avant Peche (*see* Mayflower)	
			Avant Peche (*see* Petite Mignonne)	
			Avant-Peche Admirable (*see* Admirable)	
			Avant-peche Blanche (*see* White Nutmeg)	
			Avant Peche Blanche Musquee (*see* White Nutmeg)	
			Avant Peche de Boye (*see* White Nutmeg)	
			Avant Peche de Troyes (*see* Petite Mignonne; White Nutmeg)	
			Avant-peche de Troyes (*see* Red Nutmeg)	
pyf-mrs-	FRA	1500	Avant-Peche Jaune	140, 178
			syn = Alberge	
			syn = Alberge Jaune	
			syn = Avant Pesche Jaune	
			syn = De Troix Jaune	
			syn = Early Yellow Alberge	
			syn = Fruher Aprikosenpfirsich	
			syn = Gelbe Fruhpfirsche	
			See also Rossanna	
			Avant Peche Madeleine (*see* Petite Mignonne)	
			Avant Peche Musquee (*see* White Nutmeg)	
			Avant Peche Musquee Rouge (*see* White Nutmeg)	
			Avant Peche Rouge (*see* Petite Mignonne)	
			Avant-Peche Rouge (*see* Red Nutmeg)	
pwf-ers-	FRA	1913	Avant-Peche Rouge Pourpree	178
			Avant Pesche Jaune (*see* Avant-Peche Jaune)	
pwc-lrn-	FRA	1883	Avant-Precoce	140, 178
pwc-ern-	FRA	1883	Avant-Precoce Pavie	140
			Avant Rouge (*see* Pourpree Hative; Red Nutmeg)	
pynulgs-	MXN	1992	Avega (=Lucero self)	see part 1
pyslmrn-	ITA	1945	Aves	78
			Avimag (*see* Cadaman)	

Code	Origin	Date	Name (= pedigree)	Reference
pwf--gs-	FRA	1873	Avocat Collignon	140, 178
			AW-203 (*see* Redkist)	
p-------	TX	1889	Azoo Cling	140
			Aztecgold (see Oro-Azteca)	
pwcmurs-	FRB	1981	Azurina (=Red Robin self) syn = Roudoc	91, 101
			B12 (*see* Nectagrand 1)	
			B7020 (*see* Bounty)	
			B7398 (*see* Redglobe)	
			B9-134 (*see* Earlired)	
			B12160 (*see* Ranger)	
			B2-2221 (*see* Earlihale)	
			B3-4127 (*see* McNeely)	
			B41871 (*see* Queencrest)	
			B63221 (*see* Havis)	
			B64019 (*see* Cullinan)	
			B64302 (*see* Sentry)	
			B68598 (*see* Earliscarlet)	
			B8-23-87 (*see* Jerseypink)	
p-------	NY	1897	Babcock	140
pwfumgsl	UCB	1933	Babcock [=(Strawberry × Peen-To) F_2] syn = Babcock 22	see part 1
			Babcock 22 (*see* Babcock)	
			Babcock 35 (*see* C.O. Smith)	
pwfum---	GPW	1948	Babdon (=Babcock × Weldon)	see part 1
pyfmegs-	FRB	1972	Babiole (=Fairhaven self) syn = Nerine	99, 284
pwf-mrn-	FRA	1883	Baboud	178
pynmmrn-	NJR	1961	Babygold 5 [=PI35201 × (J.H. Hale × Goldfinch) F_2] syn = NJC3	see part 1
pynmmrn-	NJR	1961	Babygold 6 [=NJ13232 (=NJ58127 op) × NJ196] syn = NJC15	see part 1
pynmlrn-	NJR	1961	Babygold 7 (=PI35201 × Ambergem) syn = NJC19	see part 1
pynllrn-	NJR	1961	Babygold 8 (=PI35201 × Ambergem) syn = NJC64	see part 1
pynllrs-	NJR	1961	Babygold 9 [=PI35201 × Up-To-Date (=PI43137)] syn = NJC66	see part 1
pwfevrnl	KOS	1994	Baekhyang (=Garden State op)	
pwcmursl	KOS	1983	Baekmijosaeng (=Mishima × Nunome Wase)	91, 101
pwc-l--w	USA	1859	Bagby Large syn = Bagby's	140
			Bagby's (*see* Bagby Large)	
pwf-lrs-	MOR	1962?	Bagnol I	155
pwf-mrs-	MOR	1962?	Bagnol IV	155
			Baifeng (*see* Hakuho)	
pwcllrsp	CHI	?	Bai Hua syn = Bai Hua Shui Mi	

Code	Origin	Date	Name (= pedigree)	Reference
			Bai Hua Shui Mi (*see* Bai Hua)	
pwfvvns-	IA	1836	Bailey	see part 1
			syn = Cedar County Hardy	
			syn = Friday Seedling	
			Bailou (*see* Stark Saturn)	
pwcemrsf	CHI	?	Baimang Pentao (=Chinese Cling op)	
pwc-v---	CHI?	?	Bai Tao	
p-------	DE	1892	Baker Cling	140
pwfme---	NY	1879	Baker Early	140
			syn = Baker Early May	
			Baker Early May (*see* Baker Early)	
			Baladin (*see* Troubador)	
			Balaki (*see* Queencrest)	
pw--lrs-	FRA	?	Baldagenais	348
			syn = Carest	
pwfmlrn-	ITA	?	Baldassarre	99
			syn = Baldassarri	
			Baldassarri (*see* Baldassarre)	
pwflvrn-	AL	1854	Baldwin	140, 178
			syn = Baldwin Late	
			syn = Baldwin October Free	
			Baldwin Late (*see* Baldwin)	
			Baldwin October Free (*see* Baldwin)	
p----n--	CA	1959?	Balfour	125
			Balgone (*see* Balgowan)	
nwf-mrn-	FRA	1842	Balgowan	178
			syn = Balgone	
			syn = De Balgore	
pyf-l---	WI	1989?	Balmer (=chance sdlg)	
			Balsey (*see* Greensboro)	
pwfmvnn-	FRA	1866	Baltet	140, 178
pyf-lgs-	USA	1845	Baltimore Beauty	140
pwc-l---	OH	1857	Baltimore Rose	140
pyfmm---	MI	1882	Bandel	140
py--m-s-	KOR	1940	Ban Kitou (=chance sdlg)	
pyfmlrn-	ON	1880	Banner	140
nysu----	UCB	1945	Banquet (=Babcock × Quetta)	see part 1
pyfml---	JWS	1920	Barbara (=Bell October × Elberta)	3
pwfmmrn-	CFZ	1983	Barbara (=Kent Grand × Royal Gold mut)	91
			syn = Zaitaba	
pyf-vrn-	MI	1892	Barber	140
			syn = Hinman	
pyf--e--	ARG	1992?	Barcelo (=Glohaven mut)	101
pyc-v---	USA	1820	Barcelona Yellow Clingstone	140
p-------	KS	1934	Bard Cling	3
			Barden Tilford (*see* Telford)	
pwf-e---	IN	1951	Bar-Don	4
pwf-vrn-	FRA?	1950?	Bardou Job	79
py------	KS	1901	Barker No. 13 (=Golden Rareripe op)	140

Code	Origin	Date	Name (= pedigree)	Reference
pyfmlrn-	MI	1848	Barnard (=Alberge op)	140
			syn = Barnard's Early	
			syn = Bernard	
			syn = Early Barnard	
			Barnard's Early (*see* Barnard)	
			Barnard's Rareripe (*see* Alberge)	
pyc--r--	TX	1893	Barnes	140
pwf-lgn-	AST	1895	Baron Ackenthal	140, 178
pyf-lgn-	GER	1872	Baron Dufour	140
pwf-lgn-	GER	1872	Baron Dufour	79, 178
			syn = Barone Dufour	
			syn = Grosse Madeleine de Metz	
			syn = Grosse Magdalene von Metz	
			Barone Dufour (*see* Baron Dufour)	
pycemrs-	BRA	1969	Baronesa	99
pwf-l---	FRA	1882	Baronne de Brivazac	140, 178
pwf-vns-	BEL	1867	Baron Pears	140, 178
			Barral (*see* De Syrie)	
pwf-lrn-	FRA?	1950?	Barre	79
p-s-m---	FL	1891	Barr Early (=Peento op)	140
pwf-lgs-	ENG	1670	Barrington	140, 178
			syn = Barrington des Anglais	
			syn = Barringtoner Lieblingspfirsich	
			syn = Belle Beaute	
			syn = Belle de Vitry	
			syn = Buckingham	
			syn = Buckingham Mignonne	
			syn = Canceliera a Fiori Grandi	
			syn = Chancelerie	
			syn = Chancelier a Grandes Fleurs	
			syn = Chanceliere	
			syn = Chanceliere a Grande Fleur	
			syn = Chancellerie	
			syn = Chancelliere	
			syn = Chancellor	
			syn = Colonel Ansley's	
			syn = Colonel Aunsley's	
			syn = Edgard's Late Melting	
			syn = Edgar's Late Melting	
			syn = Kanzler	
			syn = Late Chancellor	
			syn = La Veritable Chancellerie	
			syn = Mignonne Bosselee	
			syn = Noisette	
			syn = Schone Kanzlerin	
			syn = Steward's Late Galande	
			syn = Stewart's Late Galande	
			syn = Veritable Chanceliere a Grande Fleur	
			syn = Veritable Chancellerie	
			Barrington des Anglais (*see* Barrington)	
			Barringtoner Lieblingspfirsich (*see* Barrington)	

Code	Origin	Date	Name (= pedigree)	Reference
p---m---	FL	1891	Barr Late	140
pwc-----	AR	1922	Barry	3
pwc-e---	TX	1925	Barry Cling	4
			Barsastar (*see* Starmay)	
			Barthelemy (*see* Bertholome)	
pyf-m---	FRA	1893	Barthelemy Pelissier	178
pyf-l---	MI	1910	Bass	3
py--m---	GA	1920	Baston	3
pw--v---	MA	1849	Batchelder	140, 178
pyn-vrn-	CA	1939	Bates	4
			syn = Plant Patent No. 604	
prf-v---	TX	1920	Baucom	3
pwf-vrn-	USA	1857	Baugh	140, 178
py------	ON	1929	Baxter	3
pyn-m---	CA	1889	Baxter Cling	140
			Baxter's Seedling No. 1 (*see* Jane)	
pyf-----	TX	1926	Bay Munson	3
pyf-e---	VA	1841	Bayne Favorite	140
p-------	VA	1841	Bayne New Heath	140
pwc-l--p	CHI	?	Ba Yue Cui (=Lu Hua 5 × Okubo)	351
py--v---	TX	1920	B.B. Cannon	3
pwfmmrs-	ITL	1993	Bea (=Suncrest × Iris Rosso)	91
			syn = IFF106	
p----r--	NY	1915	Beach	125
n----r--	CA	1959?	Beacon	125
pwfeegs-	AUS	1981?	Beale	42, 91
pwf-lg--	MD	1921	Beall Late White	3
pyc-v---	OH	1894	Bealmear Cling	140
			Beardon (*see* Carson)	
p-------	ENG	1831	Bear Early	140, 178
			syn = Bear's Early Avant	
p-------	CAN	1900	Bear Late	140
			Bearnische (*see* De Pau)	
			Bear's Early Avant (*see* Bear Early)	
pws-ers-	THR	1865	Beatrice (=Rivers White nect op)	79, 140
			syn = Beatrice Precoce	
			syn = Early Beatrice	
			syn = Early Beatrix	
			syn = Fruhe Beatrix	
			syn = Precoce Beatrice	
			Beatrice Precoce (*see* Beatrice)	
pyf-l---	TX	1896	Beauchamp	140
pw--l---	NY	1928	Beaute d'Alsace	3
p----ns-	ENG	1876	Beaute de la Saulsaie	140, 178
			Beautiful Chevreuse (*see* Chevreuse Hative)	
pyflm-n-	TX	1947	Beauty	221
pyf-mr--	MD?	1911?	Beauty B.	89
			Beauty Blush (*see* Blush)	

Code	Origin	Date	Name (= pedigree)	Reference
			Beauty Flame (*see* Royal June)	
			Beauty-Gem (*see* Jerseyland)	
pyfle-n-	GRM	1987	Beauty Lady	101, 227
			Beauty of Beaucaire (*see* Belle de Beaucaire)	
pw-ue---	AUS?	1981?	Beauty of Booroodabin	
			Beauty of Krsko (*see* Slovenija)	
pwf-v---	ENG	1854	Beauty of Salisbury	140
			Beauty of Vitry (*see* Belle de Vitry)	
			Beauty of Zoar (*see* Zoar Beauty)	
pwf-l---	USA	1897	Beaver No. 2	140
p-c-----	KS	1879	Beckwith Early	140
py--l---	NY	1853	Beckworth	140
			Becquette Cling (*see* Bequette Cling)	
			Becquette Free (*see* Bequette Free)	
pyf-l---	TX	1896	Becquett Late	140
pyfml-s-	NJ	1973	Beekman (=Sunhigh mut)	
			Beer (*see* Smock)	
			Beer Late (*see* Beers Late)	
pwc-v---	NJ	1878	Beer Late White Cling	140
pyfvvm--	USA	1890	Beers Late (=Late Crawford op)	140
			syn = Beer Late	
			syn = Beers Late Melocoton	
			syn = Beers Melcatoon	
			Beers Late Melocoton (*see* Beers Late)	
pw--v---	NJ	1841	Beers Late Red Rareripe	140
			syn = Beers Red Rareripe	
			Beers Melcatoon (*see* Beers Late)	
			Beer Smock (*see* Smock)	
			Beers Red Rareripe (*see* Beers Late Red Rareripe)	
			Beers Smock (*see* Smock)	
			Begaine de Termonde (*see* Congress)	
			Beguine de Termonde (*see* Congress)	
pwc-mrs-	CHI	1988	Beijing 3 (=Okubo × Elberta)	101
pwfmers-	CHI	?	Bei Nong 2 (=Hakuto op)	351
pwceers-	CHI	1979	Bei Nong Zao Yan	351
pw-mmrs-	ITA	?	Belfiore (=local population)	348
pwcmmrs-	ITA	?	Belfiore L13	99
pwfmlrn-	ITA	?	Belfiore Tardivo	99
			syn = Tardiva di Belfiore	
pwfmmrs-	ITA	?	Bella Anita	99
			Bella Bausse (*see* Belle Beausse)	
p----rn-	FRA	1864	Bella Chartreuse	178
			Bella del Bosco (*see* Gialla di San Bartolomeo in Bosco)	
pwcmvrs-	ITA	?	Bella di Bivona (=Sicilian sel)	91
pwceegs-	ITA	1922	Bella di Cesena	99, 220
			syn = Carman Rossa	
pwsmegs-	ITA	1958	Bella di Cesena Precoce	99
p-------	ITA	1913	Bella di Coverciano	178
			Bella di Doue (*see* Belle de Doue)	

Code	Origin	Date	Name (= pedigree)	Reference
			Bella di Georgia (*see* Belle)	
			Bella di Lugo (*see* Grossa di Montagna)	
pwf-ugs-	FRA?	1950?	Bella di Roma di Cesena	79
p---e---	ITA	?	Bella di Roma Precoce (=Amsden op?)	
			Bella di S. Tome (*see* Springbelle)	
			Bella di Toulouse (*see* Belle de Toulouse)	
			Bella di Vitry (*see* Belle de Vitry)	
			Bella d'Orbassano (*see* Belle d'Orbassano)	
			Bella Enrico Pinaud (*see* Belle Henri Pinaud)	
			Bella Imperiale (*see* Belle Imperiale)	
pyfmmgs-	WV	1984	Bellaire (=Loring mut)	see part 1
			syn = Blair	
			syn = FB-244	
pyf-l---	CA	1950	Bella Rosa (=flowering peach op)	4
pwfmlrn-	GA	1875	Belle [=Chinese Cling op (× Oldmixon Free?)]	see part 1
			syn = Bella di Georgia	
			syn = Belle de Georgie	
			syn = Belle of Georgia	
			syn = Early Belle	
			syn = Georgia	
			syn = Georgia Belle	
			Belle Bauce (*see* Bourdine; Mignonne Tardive)	
			Belle-Bauce (*see* Belle Beausse)	
			Belle Bausse (see Belle Beausse; Bourdine; Grosse Mignonne; Mignonne Tardive)	
			Belle Beauce (*see* Belle Beausse)	
pwfmvgs-	FRA	1832	Belle Beausse	140, 178
			syn = Bella Bausse	
			syn = Belle-Bauce	
			syn = Belle Bausse	
			syn = Belle Beauce	
			syn = Belle Beausse	
			syn = Belle de Beauce	
			syn = Belle de Beausse	
			syn = Mignonne Tardive	
			syn = Pourpree Vineuse	
			syn = Schone von Bausse	
			syn = Schone von Beauce	
			syn = Vineuse	
			syn = Vineuse de Fromentin	
			syn = Vineuse Hative	
			syn = Vineuse Pourpree Hative	
pwf-vgs-	FRA	1825	Belle Beaute	140, 178
			See also Barrington; Grosse Mignonne	
pwf-vrn-	FRA	1845	Belle Cartiere	79, 140
			Belle Catherine (*see* Catharine)	
			Belle Chevreuse (*see* Admirable; Chevreuse; Chevreuse Hative)	
			Belle Chevreux (*see* Chevreuse Hative)	
pwf-lgs-	FRA	1867	Belle Conquete	140, 178
			syn = Schone von Vilvorde	

Code	Origin	Date	Name (= pedigree)	Reference
pwfmmrs-	FRA	1950?	Belle d'Albi	79
pwf-m---	FRA	1897	Belle d'Angouleme	178
pwf-vgs-	FRA	1895	Belle de Bade	140, 178
pwf-lgn-	FRA	1831	Belle de Beaucaire	140, 178
			syn = Beauty of Beaucaire	
			Belle de Beauce (*see* Belle Beausse)	
			Belle de Beausse (*see* Belle Beausse)	
pwf-lrn-	FRA?	1962?	Belle de Berry	155
			Belle de Bordeaux (*see* Bordeaux)	
pwf-lrn-	FRA?	1950?	Belle de Cahors	79
pwf-vrn-	FRA?	1950?	Belle de Camillac	79
pwf-lrn-	HUN	1962?	Belle de Cap	155
pwf-vrs-	FRA	1876	Belle de Charleville	140, 178
pwf-m---	FRA	1893	Belle de Chateaurenard	178
			Belle de Chevreuse Hative (*see* Chevreuse Hative)	
			Belle de Douai (*see* Belle de Doue)	
pwf-lgn-	FRA	1839	Belle de Doue	140, 155
			syn = Bella di Doue	
			syn = Belle de Douai	
			syn = Schone von Doue	
			Belle de Doue (*see* Reine des Vergers)	
			Belle de Ferrieres (*see* Grosse Mignonne)	
			Belle de Fillemont (*see* Galande)	
			Belle de Georgie (*see* Belle)	
			Belle de Jersey (*see* Unique)	
pw--lrn-	FRA	1866	Belle de la Croix	140, 178
pwf-lnn-	FRA	1876	Belle de Liege	140, 178
pwf-vrn-	FRA	1889	Belle de Logelbach	140, 178
			syn = Belle du Logelbach	
pw--l-n-	FRA	1902	Belle de Louveciennes	178
			Belle de Malte (*see* Malte)	
p---l---	FRA	1876	Belle de Mes Yeux	140
			Belle de Mes Yeux (*see* Vineuse de Fromentin)	
pwfmvrn-	FRA	1950?	Belle de Montelimar	79
pws-lrn-	FRA	1897	Belle de Neuville	140, 178
pyc-----	FRA	1878	Belle de Palaiseau	178
			Belle de Paris (*see* Malte)	
pwf-vrs-	FRA	1873	Belle de Saint-Geslin	140, 178
pwf--rs-	FRA	1884	Belle de Saint-Geslin Blanche (=Belle de Saint-Geslin mut)	140, 178
			Belle de Soumachaize (*see* Mayflower)	
			Belle de Tillemont (*see* Bourdine; Galande)	
pwf-vrn-	FRA	1859	Belle de Toulouse	140, 178
			syn = Bella di Toulouse	
			syn = Belle Toulousaine	
			syn = Schone Toulouserin	
			syn = Souvenir de Jean Rey	
			syn = Tardive de Toulouse	
			Belle de Vitri (*see* Belle de Vitry)	

Code	Origin	Date	Name (= pedigree)	Reference
pwf-vgn-	FRA	1675	Belle de Vitry	140, 178
			syn = Admirable	
			syn = Admirable de Vitry	
			syn = Admirable Hative	
			syn = Admirable Tardive	
			syn = Admirable Tardive de Duhamel	
			syn = Beauty of Vitry	
			syn = Bella di Vitry	
			syn = Belle de Vitri	
			syn = Bellis	
			syn = Early Admirable	
			syn = Grosse Admirable	
			syn = Late Admirable	
			syn = Schoner von Vitry	
			syn = Schone von Vitry	
			syn = The Bellis	
			See also Admirable; Barrington; Grosse Mignonne; Teindoux	
pwf-vrs-	ITA	1876	Belle d'Orbassano	140, 178
			syn = Bella d'Orbassano	
			Belle du Logelbach (*see* Belle de Logelbach)	
p-------	FRA	1883	Belle Dupont	140
pwf-m---	FRA	1985	Belle du Randin	178
			Belle du Westland (*see* Schone von Westland)	
pwf-lns-	BEL	1831	Belle et Bonne	140, 178
			syn = Schone Magdalene	
pyf-----	MI?	1911	Belle Favorite	72
pwf-lns-	FRA	1879	Bellegarde	140, 178
			syn = Grosse Peche	
			See also Galande	
			Belle Garde (*see* Galande)	
pwfevms-	FRA	1881	Belle Henri Pinaud	140, 178
			syn = Bella Enrico Pinaud	
			syn = Belle Henri Pinaut	
			syn = Belle Henry Pinaut	
			Belle Henri Pinaut (*see* Belle Henri Pinaud)	
			Belle Henry Pinaut (*see* Belle Henri Pinaud)	
pwf-vrn-	FRA?	1950?	Belle Illoise	79
			Belle Imperial (*see* Belle Imperiale)	
pwfmlgn-	FRA	1868	Belle Imperiale	79, 140
			syn = Admirable de Septembre	
			syn = Bella Imperiale	
			syn = Belle Imperial	
			Belle Mousseuse (*see* Rendatler)	
p--e----	MO	1920	Belle Of Bloomfield	3
			Belle of Georgia (*see* Belle)	
pwf-----	KY	1890	Belle of Kentucky	3
			syn = Kentucky Belle	
p---l---	MO	1920	Belle of Nelson	3
pwf-l---	MO	1920	Belle of Pike	3
			Belle Pourpree (*see* Early Purple)	

Code	Origin	Date	Name (= pedigree)	Reference
			Belle Tardive d'Auvergne (*see* Tardive d'Auvergne)	
			Belle Tillemont (*see* Galande; Tirlemonter Magdalene)	
			Belle Toulousaine (*see* Belle de Toulouse)	
pyfmvgn-	MI	1899	Bell Favorite	140
pwfmmrs-	FRB	1980	Bellina (=Nectared 6 × Redwing)	91, 101
			syn = Vogue	
			Bellis (*see* Belle de Vitry)	
pyc-v---	TX	1902	Bell October	140, 378
pw--l---	ENG	1729	Bellows	140
pw------	AUS	?	Bell's Improved	
pwf-e---	SAF	1928?	Bell's November	4, 98
			syn = Edward VII	
p-------	CA	1991	Belmont	82
			syn = Fairmont	
nwfmv-n-	CFZ	1993	Bel Red	143
			syn = Zaimire	
nycll-s-	CFZ	1992	Bel Top	143
			syn = Zaibila	
p---e---	OH	1847	Beltzar	140
p---lg--	OH	1847	Beltzar Early Rareripe	140
pyfumrsl	BRN	1967	Belvedere [=(Delicioso × Interludio) op]	99, 272
py--l---	ENG	1864	Benade	140
p-------	TX	1896	Benango	140
pwf-m---	AUS?	1981?	Bendigo Beauty	42
pwsmm---	FRA	1988	Benedicte	101, 347
			syn = Meydicte	
pwf-mgs-	FRA?	1962?	Benefice	155
p---l---	MI	1910	Ben Hur	140
pw--m---	JAP	1981	Beni Shimizu	101
			syn = Japan Plant Patent No. 0365	
pyn-----	BRA	1992?	Benites	
p----r--	NY	1915	Ben Jean	125
pw--lg--	USA	1841	Bennett Rareripe	140
pyf-v---	NZE	1923	Bennett's Perfection	4
pwfmmrn-	FRA	1950?	Benoni	79
pyflmrs-	MT	1959	Ben Owens	4
nwfmlrs-	NZE	1935	Ben's Pick	1
			syn = PI111923	
pwc-e---	FL	1920	Bentley's Early	3
pwcmmnr-	CA	1860	Bequette Cling	140, 261
			syn = Becquette Cling	
pwfmmrs-	CA	1860	Bequette Free	140, 261
			syn = Becquette Free	
			syn = Bequett Free	
			Bequett Free (*see* Bequette Free)	
pws-mrs-	LEB	1880	Berckmans (=General Lee op)	140, 178
			syn = Berkmans	
			syn = Dr. Berckmans	

Code	Origin	Date	Name (= pedigree)	Reference
pyfmmrn-	TOC	1984	Berenda Sun (=O'Henry op) syn = Plant Patent No. 5297	4
pyfmlrs-	LEB	1890	Berenice (=General Lee op) syn = Burnice	140, 261
pw--m---	CFZ	1988	Berenice (=Zaiger 16GA625 op) syn = Zaiber	101
py--v---	FRA	1876	Bergame	140
pyfevrn-	NY	1841	Bergen syn = Bergen Jaune syn = Bergen Yellow	140, 178
			Bergen Jaune (*see* Bergen)	
			Bergen Yellow (*see* Bergen)	
			Berkmans (*see* Berckmans)	
p---v---	NJ	1921	Berks' Favorite	3
p-c-----	MS	1860	Bermuda Cling	140
			Bernard (*see* Barnard)	
pyfml-n-	TX	1947	Bernard Early	221
pwf-vrn-	FRA	1879	Bernardin de Saint-Pierre	140, 178
pwf--rn-	FRA	1867	Bernard Verlot	140, 178
p----m--	NY	1915	Bernice	125
pwf-m-s-	GER	?	Bero (=Beste von Rothe sel)	119
pwc-l---	DC	1895	Berry	140
pyf-v---	AR	1937	Berta (=Elberta × Stinson)	3
pwf-lrn-	FRA	1876	Bertholome syn = Barthelemy	140, 178
pwf-lrn-	FRA?	1950?	Bertois	79
			Bertolli (*see* Pietro)	
			Bertollina (*see* Pietro)	
pwf-mrs-	FRA?	1950?	Bessey	79
pwc-l---	MD	1898	Bessie Kerr	140
pyf-l---	MD	1913	Best Ever	3
pwsmm---	FTR	1894	Best June	68, 140
pwcme-s-	FTR	1927	Bestmay syn = Best May	3
			Best May (*see* Bestmay)	
pwfel-s-	TX	1947	Best White	221
pwf-lrn-	FRA	1863	Besy Robin	140, 178
			Betrave (*see* Cardinale; Sanguinole)	
			Bet-Rave (*see* Violette Tardive)	
			Betterave (*see* Sanguinole)	
			Betterave Druselle (*see* Sanguinole)	
			Bette-rave Precoce (*see* Sanguine)	
			Betterave Rouge (*see* Sanguinole)	
			Bette-rave Tardive (*see* Sanguinole)	
pwfmmrn-	CFZ	1983	Betty (=Redwing × W6-120) syn = Zaitibe	91
p-------	FL	1889	Betu syn = Kerr's No. 2	3
			Beure (*see* Butterpfirsich)	

Code	Origin	Date	Name (= pedigree)	Reference
			Beurre (*see* Butterpfirsich)	
p-----sd	USA	1849	Beville	140
pyceurs-	CA	1996	Bev's Red (=Topcrest mut)	
			syn = Plant Patent No. 9548	
			Bewitching Moon (*see* Marglow)	
pwf-lg--	TX	1889	Bexar	140
			Beyer (*see* Early Loring)	
pw--l---	ITA	1971	Bianca Casali	
			Bianca d'Andilly (*see* Blanche d'Andilly)	
pwcmvrn-	ITA	?	Bianca di Carini (=Sicilian sel)	91
p-------	ITA	1858	Bianca di Nizza	140
pw--e---	ITA	?	Bianca Gambi	
			Bianca Tardiva Mattarelli (*see* Hale Bianca Mattarelli)	
pwfeers-	ARG?	1944	Bianco di Sicilia	126
pycmugs-	LSU	1977	Bicentennial (=LaGold × Redglobe)	see part 1
			syn = L66-1-1	
pwf-vr--	MI	1894	Bickell	140
pwc-l---	IL	1895	Biddle	140
			Bidwell (*see* General Bidwell)	
pwc-m---	FL	1886	Bidwell Early (=Peento op)	140
pyf-m---	FL	1891	Bidwell Late (=Peento op)	140
pyn-----	SPA	?	Bienvenido	
pwf-mgs-	FRA	1962?	Bienvenue	155
pwfllgn-	CFZ	1983	Bienvenue (=Fayette × Royal Gold)	101, 143
			syn = Zaiger 40G160	
			syn = Zainuve	
nw--e-n-	FRA	1993	Big Ball	143
			syn = Valball	
prc-v---	AR	1920	Big Indian Blood Cling	3
nycmegs-	JWT	1992	Big Jim (=Red Jim × Summer Grand)	4
			syn = Plant Patent No. 8021	
nyf-urn-	B&B	1993	Big Juan (=Red Diamond × nect)	4
			syn = Plant Patent No. 8197	
pyfml---	ITA	1994	Big Moon (=op)	347
			syn = Grande Luna	
			Big Red (*see* McRed; Shippers Late Red)	
py------	LUB	1914	Big String	
nycem-s-	CFZ	1983	Big Top	101, 143
			syn = Zaitabo	
nyf-e---	FRA	1893	Bijou	178
p-c-v---	ENG	1676	Bilice	140
pyfll-n-	MI	1910	Billmeyer (=Crawford mut)	140
			Bilyer's Comet (*see* Bilyeu)	
			Bilyer's Late October (*see* Bilyeu)	
pwfmvgs-	MD	1876	Bilyeu	140, 178
			syn = Bilyer's Comet	
			syn = Bilyer's Late October	
			syn = Bilyeu Comet	
			syn = Bilyeu's Late October	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Bilyeu's October	
			syn = Tardive d'Octobre de Billieu	
			syn = Tardive d'Octobre de Bilyeu	
			Bilyeu Comet (*see* Bilyeu)	
			Bilyeu's Late October (*see* Bilyeu)	
			Bilyeu's October (*see* Bilyeu)	
nyf-lrs-	FWA	1944	Bim [=(J.H. Hale × Lippiatt) F_2]	4
			syn = Plant Patent No. 575	
p-------	KY?	1872?	Bindford	107
p---gn-	FRA	1876	Binney Large Red	140, 178
p-------	IL	1893	Bird Beauty	140
			Bisam (*see* Violette Musquee)	
pyfllrn-	NCS	1969	Biscoe (=Raritan Rose × Redskin)	see part 1
			syn = NC4639	
pyf-mrn-	FRA?	1950?	Bisconte	79
pwfmlgn-	CA	1892	Bishop	140, 332
			syn = Bishop Early	
			Bishop Early (*see* Bishop)	
nyfmlrsd	CFZ	1979	Bit-O-Honey	
			syn = Plant Patent No. 4395	
py------	JEM	1932	Bitterless Elberta	3
pynuv---	BRS	1980	Biuti (=Halford No. 2 × Rubi)	240
			syn = IAC 951	
nwf--rn-	FRA	1867	Bivort	178
pyf-l---	DE	1897	Black	140
			syn = Dr. Black	
pynem-s-	SAS	1961	Black (=Kakamas × Early Dawn)	4
			syn = Prof. Black	
			See also Early Newington	
pyf-l---	AUS	1934?	Blackburn	42
			syn = Blackburn Elberta	
			Blackburn Elberta (*see* Blackburn)	
p---l---	ENG	1629	Blacke	140
pwc-u---	KS	1872	Black Early	140, 178
			syn = Black Extra Early	
			Black Extra Early (*see* Black Early)	
pyfml-s-	ITS	1991	Black Maeba (=self)	347
			syn = SXII	
			Black Murray (*see* Murrey)	
			Black Newington (*see* Newington)	
			Black Peach of Montreal (*see* Montreal)	
p---l---	NJ	1903	Black Seedling (=Mamie Ross op)	140
pwc-v---	TX	1920	Black's October	3
py--v---	TX	1921	Black's September	3
			Blair (*see* Bellaire)	
pyf-----	MI	1910	Blake	140
pyfmlrn-	NJR	1953	Blake (=J.H. Hale × Primrose)	see part 1
			syn = M.A. Blake	
			syn = NJ117	

Code	Origin	Date	Name (= pedigree)	Reference
nwc-lrn-	FRA?	1950?	Blanc	79
			See also Blanche d'Andilly	
			Blanc d'Amerique (*see* White Blossom)	
			Blanc de Belgique (*see* Blanche; Blanche d'Andilly)	
pwf-lrs-	FRA	1872	Blanc de City	140
pwc-l---	TX	1904	Blanchard	140
nwf-mrs-	FRA	1860	Blanche	178
			syn = A Noyau Libre	
			syn = Blanc de Belgique	
			syn = Blanche Ancienne	
			syn = Blanc Musque	
			syn = Brugnon Blanc	
			syn = Brugnon Blanc de Belgique	
			syn = Cowdray White	
			syn = Desprey	
			syn = Desprey's Nectarine	
			syn = Emerton's New White	
			syn = Emmerton's New White	
			syn = Emmerton's White	
			syn = Emmorton's White	
			syn = Flanders	
			syn = Flander's Nectarine	
			syn = Flander's White	
			syn = Large White	
			syn = Licee Blanche	
			syn = Lisse Blanche	
			syn = Neate's White	
			syn = Neath's White	
			syn = New White	
			syn = Violette Blanche	
			syn = Weisse Nectarine	
			syn = White	
			syn = White Cowdray	
pyc-l---	SC	1921	Blanche	3
			See also Blanche d'Andilly; Bourdine	
			Blanche Ancienne (*see* Blanche; Blanche d'Andilly)	
			Blanche d'Amerique (*see* White Blossom)	
			Blanche d'Andely (*see* Blanche d'Andilly)	
nwf-lrs-	FRA	1842	Blanche d'Andilly	178
			syn = Anglaise Blanche	
			syn = Bianca d'Andilly	
			syn = Blanc	
			syn = Blanc de Belgique	
			syn = Blanche	
			syn = Blanche Ancienne	
			syn = Blanche d'Andely	
			syn = Blanche d'Antilly	
			syn = Blanc Musque	
			syn = Brugnon Blanc	
			syn = Brugnon Blanc de Belgique	
			syn = Brugnon Blanc Musque	
			syn = De Concombre	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Desprez	
			syn = Licee Blanche	
			syn = Lisse Blanche	
			syn = Old White	
			syn = Violette Blanche	
			syn = Weisse	
			syn = Weisse Muskat Brunelle	
			syn = White	
			Blanche d'Antilly (*see* Blanche d'Andilly)	
pw--l---	FRA	1860	Blanche de Bourgogne	178
pyf-m---	USA	1854	Blanche d'Ekenholm	140, 178
			Blanche de Morris (*see* Morris White)	
nwf-vrn-	FRA	1872	Blanche de Museum	178
			syn = Brugnon Blanc de Museum	
			Blanche de Rivers (*see* White Rivers)	
pyf-lrs-	FRA	1867	Blanche Enorme de Mezel	140, 178
			Blanche Musquee (*see* White Nutmeg)	
			Blanche Precoce de Rivers (*see* Rivers)	
p-------	FRA	1889	Blanche Tardive de Sabarat	140, 178
pwf-m---	FRA	1900	Blanche von Cronemburg	178
			Blanc Musque (*see* Blanche; Blanche d'Andilly)	
p--m----	ARG?	1944	Blanco de Persia	
pwfmv-n-	FRA	1992	Blandine	143
			syn = Valandine	
pyc-lrn-	USA	1854	Blanton Cling (=Lemon Cling op)	140, 178
			Blassroter (*see* Teindoux)	
pyfmmrs	USB	1997	Blazeprince [BY81P2840 op (=O'Henry op)]	23a
			syn = BY84P3350	
pyfmers-	CA	1951	Blazing Gold (=July Elberta op)	4
			syn = Plant Patent No. 1127	
			syn = S47-3	
pyfmmrn-	FAC	1995	Blazingstar (=Fayette × Newhaven)	
			syn = FA12	
pwc-e---	MO	1879	Bledsoe Early Cling	140
py--vns-	KY	1857	Bledsoe Seedling	140
pwc-l---	GA?	1872?	Bletcher's	107
pyf-m---	AR	1932	Bliss Everbearing	3
p-c-----	USA	1882	Blodgett Crimson Cling	140
p-f-----	USA	1882	Blodgett Crimson Freestone	140
pyc-----	USA	1882	Blodgett Golden Cling	140
pyf-----	USA	1882	Blodgett Golden Freestone	140
pyc-v---	USA	1882	Blodgett Golden October Cling	140
pyc-----	USA	1882	Blodgett Golden Pointed Cling	140
pwf-vrs-	FRA	1913	Blonde	178
			syn = De Corbeil	
			Blonde (*see* Navette; Pyramidal)	
pwfmvgn-	FRA	1856	Blondeau	79, 140
			Blondine (*see* Teindoux)	

Code	Origin	Date	Name (= pedigree)	Reference
nr--v---	MO	1932	Blood	3
			syn = Blood Flesh	
prcmvrs-	USA(FRA)	1857	Blood Cling	140, 178
			syn = Blood Clingstone	
			syn = Blood Peach	
			syn = Claret Clingstone	
			syn = Indian Blood	
			syn = Indian Blood Cling	
prc-l---	OH	1920	Blood Cling	3
			syn = Old Red Indian	
prc-vns-	ENG	1842	Blood Clingstone	178
			syn = Claret Clingstone	
			See also Blood Cling; Indian Cling	
			Blood Flesh (*see* Blood)	
nrf-vgs-	FRA?	1950?	Blood Fleshed	79
prf-vr--	MA	1869	Blood Free	140, 178
			syn = Blood Freestone	
			syn = Indian Blood Freestone	
			Blood Freestone (*see* Blood Free)	
p-f-l---	VA?	1872?	Bloodgood's Late Green	107
pwfmvrsr	MS	1866	Blood Leaf	140, 178
			syn = A Feuilles Pourpres	
			syn = Blood-leaved Peach	
			syn = General Tilghman	
			syn = *Persica vulgaris foliis purpureis*	
			syn = Rotblattrige Pfirsich	
			syn = Tilgham	
			Blood-leaved Peach (*see* Blood Leaf)	
			Blood Nectarine (*see* Burbank's Blood)	
			Blood Peach (*see* Blood Cling; Ceylon Blood; Indian Cling)	
			Bloody (*see* Sanguinole)	
			Bloody Monsieur (*see* Sanguinole)	
pyc-v---	UT	1921	Bloomington	3
pyfml---	MI	1910	Bloor	140
pwf----f	USR?	?	Bludciati Rogni	
py--v---	CA	1982	Blum's Beauty	101
p-f-m---	GA	1892	Blush (=Chinese Cling × Tillotson)	140, 261
			syn = Beauty Blush	
pwfmlrn-	FAC	1995	Blushingstar (=Fayette × Newhaven)	
			syn = FA18	
nwfelrn-	GER	1940?	Blutnektarine	1
			syn = PI132552	
			Blutpfirsich (*see* Sanguinole)	
			Blutrote (*see* Violette Musquee)	
			Blutroter Glatter Muskateller Hartling (*see* Violette Musquee)	
			BO78007001 (*see* Bolero)	
			BO79003045 (*see* Bolivia)	
			BO85439003 (*see* Borgia)	
			BO85439004 (*see* Lucrezia)	

Code	Origin	Date	Name (= pedigree)	Reference
pyfmvrs-	TX	1989	Bobeva	see part 1
nycmvrs-	FWA	1970	Bob Grand (=Red Grand × Stark SunGlo) syn = Anderson 37P657 syn = Plant Patent No. 3000	4, 91
pyfelrs-	ARM	1953	Bobolink [=(Goldmine × Rio Oso Gem) × (Goldmine × July Elberta)] syn = Plant Patent No. 1150	4
p-------	UT	1927	Bob Wilson	3
			Bodine Elberta (*see* July Elberta)	
			Boettchers (*see* Bottchers Fruhpfirsich)	
p---v---	TX	1880	Bogg Leviathan syn = Bogg Mammoth	140
			Bogg Mammoth (*see* Bogg Leviathan)	
pwf-lgs-	FRA?	1962?	Bois No. 4	155
pwf-lrs-	FRA	1864	Boisselot	140, 178
pwfmlrs-	IA(USR)	1896	Bokhara	140
pyf--r--	IA(USR)	1911	Bokhara No. 1	
pyflmrn-	GA	1898	Bokhara No. 3	
pyfev---	SAS	1984	Bokkeveld (=Elberta × Oom Sarel)	
pwsem-n-	SAK	1944	Boland	4
p-------	BRS	1980	Bolao (=Angel × Tos China) syn = IAC 158-2	240
pyf-l---	ITB	1994	Bolero (=Cresthaven × Flamecrest) syn = BO78007001	347
pw--l---	MO	1899	Boley	140
pynuvrs-	BRN	1985	Bolinha [=(Aldrighi) op?]	101, 272
pwf-l---	ITB	1994	Bolivia (=Fayette × Percoca Bianca Imolese) syn = BO79003045	347
pwc-lrs-	FRA?	1950?	Bolivian	79
pyc-l---	BOL	1921	Bolivian Cling	3
pyf-l---	BOL	1921	Bolivian Free	3
pwf-lrs-	GER	1866	Bollweiler Favorite	140
			Bollweiler Liebling (*see* Favorite de Bollwiller)	
pwf-lns-	GER	1831	Bollweiler Magdalene syn = Bollwiller de Madeleine syn = Grosse-Madeline	140
			Bollwiller de Madeleine (*see* Bollweiler Magdalene)	
			Bollwiller Liebling (*see* Favorite de Bollwiller)	
pwfmvrn-	TVM	1881	Bonanza	68, 140
pyfeegsd	ARM	1962	Bonanza (=complex hybrid) syn = Golden Treasure syn = Little Giant syn = Plant Patent No. 2213	4
pyfmmrsd	ARM	1979	Bonanza II (=dwarf peach × Bonanza) syn = Plant Patent No. 4403	
pyfmlrn-	CA	1948	Bonette (= Elberta mut)	4
			Bonfiglioli Rossa (*see* Bonvicini)	
pwfmvrn-	FRA?	1950	Bonfils	79

Code	Origin	Date	Name (= pedigree)	Reference
pwcmmrdd	UAK	1993	Bonfire (=Tsukuba-2 op)	see part 1
			syn = Ark.84186-T3	
			syn = Plant Patent No. 8509	
			syn = Tom Thumb	
pyfumrn-	UCB	1943	Bonita (=Prenda × Sunglow)	see part 1
pwc-lr--	TX	1889	Bonito	140
pyfmmrn-	GRM	1966	Bonjour (=Merrill Gold Rush × Gemfree)	4
			syn = Merrill Bonjour	
			syn = Plant Patent No. 2694	
pwf-vrs-	BEL	1830	Bonlez	140, 178
			syn = Bonlezer Lackpfirsich	
			syn = Boulez	
			syn = De Bonlez	
			syn = De Boulez	
			Bonlezer Lackpfirsich (*see* Bonlez)	
p-----s-	BEL	1876	Bonne Dame de Laeken	140, 178
pwf-v---	FRA	1858	Bonne Gros de Noisette	140
			See also Bonne Grosse	
pwf-lgn-	FRA	1820	Bonne Grosse	140, 178
			syn = Bonne Gros de Noisette	
			syn = Bonne Grosse de Noisette	
			syn = Guter Grosser Lackpfirsich	
			Bonne Grosse de Noisette (*see* Bonne Grosse)	
			Bonne Julie (*see* Madeleine Bonne Julie)	
p---l---	FRA	1876	Bonne-Julie	140
pwc-vns-	ENG	1858	Bonneuil	140
			syn = Bonneuil Lackpfirsich	
			Bonneuil de Fountainebleau (*see* Pavie Bonneuil)	
			Bonneuil Lackpfirsich (*see* Bonneuil)	
			Bonneuils Hartling (*see* Pavie Bonneuil)	
pys-----	ON	1928	Bonnie	4
pynee-s-	SAS	1991	Bonnigold [=69-77 (=1-62 × Rhodes) op]	101
pwfmvgn-	FRA	1866	Bonouvrier	79, 140
pwsmmrn-	ITA	1912	Bonvicini	78, 155
			syn = Bonfiglioli Rossa	
pwfvv-s-	IA	1940?	Boone County (=chance sdlg)	
py------	CA	1889	Boquier	140
pyc-lrs-	SC	1857	Bordeaux (=seed from France)	140, 178
			syn = Belle de Bordeaux	
			syn = Bordeaux Cling	
			syn = Pavie de Bordeaux	
			Bordeaux Cling (*see* Bordeaux)	
n-------	MS	1936	Borden	3
			Bordine (*see* Bourdine)	
pycmugs-	ITB	1994	Borgia (=Maycrest op)	347
			syn = BO85439003	
nyf-lgn-	CA	1909	Boston (=peach op)	178, 376
			syn = De Boston	
			syn = Lewis	
			syn = Parkins	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Parkin's Seedling	
			syn = Perkin's Seedling	
nwfml---	CA	1959	Boston Red	222
pwf-ln--	FRA	1883	Bottchers Fruhpfirsich	140, 178
			syn = Boettchers	
pwclegs-	ITA	1943	Botto (=Uneeda op)	99
			Boudin (*see* Bourdine)	
			Boudine (*see* Bourdine)	
			Boule d'Or (*see* Golden Ball)	
			Boulez (*see* Bonlez)	
pyfmmrs-	USK	1988	Bounty (=B60324 × B64237)	see part 1
			syn = B7020	
pwf-m---	FL	1920	Bouquet (=Peento op)	3
			Bourde (*see* Bourdine)	
py------	ENG	1676	Bourdeaux	140
			Bourdin (*see* Bourdine)	
			Bourdin de Narbonne (*see* Bourdine)	
pwf-lgn-	FRA	1729	Bourdine	140, 178
			syn = Admirable	
			syn = Belle Bauce	
			syn = Belle Bausse	
			syn = Belle de Tillemont	
			syn = Blanche	
			syn = Bordine	
			syn = Boudin	
			syn = Boudine	
			syn = Bourde	
			syn = Bourdin	
			syn = Bourdin de Narbonne	
			syn = Bourdine de Narbonne	
			syn = Bourdine Royale	
			syn = Bourdin Lackpfirsich	
			syn = Bourdin's Lac Pfirsich	
			syn = Burdiner	
			syn = Burdin's Lack	
			syn = De Narbonne	
			syn = De Zwol Double	
			syn = De Zwoll	
			syn = French Bourdine	
			syn = Grosse Blanche	
			syn = Grosse Bourdine	
			syn = Grosse Royale	
			syn = Incomparable de Beaute	
			syn = Incomparable de Narbonne	
			syn = Incomparable en Beaute	
			syn = Judd's Melting	
			syn = King's George	
			syn = Lack	
			syn = Lackpfirsich	
			syn = La Royale	
			syn = Late Admirable	
			syn = Late Purple	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Motteux's	
			syn = Motteux's Seedling	
			syn = Narbonnaise	
			syn = Narbonne	
			syn = Narbonner	
			syn = Pavie Admirable	
			syn = Pourpree Tardive	
			syn = Royal	
			syn = Royale	
			syn = Royale Hative	
			syn = Tardive Admirable	
			syn = Wespenpfirsich	
			Bourdine de Narbonne (*see* Bourdine)	
p-------	ENG	1831	Bourdine Royale	
			Bourdine Royale (*see* Bourdine)	
			Bourdin Lackpfirsich (*see* Bourdine)	
			Bourdin's Lac Pfirsich (*see* Bourdine)	
nwf-mns-	ENG	1842	Bowden	178
pynmlgn-	UCD	1971	Bowen [=Dix 22A-5 × (Halford × Dixon 1)]	see part 1
			syn = D20-3E	
			See also Shasta	
			Bowers (*see* Sneed)	
pws-er--	MD	1876	Bowers Early	140
			Bowslaugh (*see* Bowslaugh Late)	
py--l---	ON	1888	Bowslaugh Late	140
			syn = Bowslaugh	
p-------	DE	1892	Boyd Early	140
pyf-l---	IL	1953	Boyd Elberta	4
p-c-----	TN	1921	Boyett's Extra Cling	3
pyfmlgn-	MI	1894	Boyles	140
pwcuvrsl	BRN	1980	BR-1 (=Delicioso × Panamint)	272
pynuvrs-	BRN	1980	BR-2 (=Aldrighi × Cerrito)	272
pwfumrs-	BRN	1980	BR-3 (=Pala op)	272
pynuvrs-	BRN	1980	BR-4 [=(Aldrighi × Cerrito) op]	101, 272
			syn = Brasile 4	
pynuvrn-	BRN	1980	BR-6 (=Ambrosio Perret × Tapes)	101, 272
			syn = Brasile 6	
pyfmlrn-	GA	1912	Brackett (=Smock × Chinese Cling)	140
pyc-lr--	MD?	1911?	Brackett Cling	89
			Bradcrim (*see* Stark Crimson Snow)	
pyc-lgn-	ENG	1823	Braddick American	140, 178
			syn = Braddick's American Yellow	
			syn = Braddick's North American	
pwf-lrn-	ENG	1831	Braddick New York	140, 178
pwf-lns-	ENG	1831	Braddick Red	140, 178
			Braddick's American Yellow (*see* Braddick American)	
			Braddick's North American (*see* Braddick American)	
p-------	ENG	1831	Braddick South American	140, 178
pwf-lrn-	ENG	1831	Braddick Summer	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
pw------	AUS	1934	Braddocks	
			Brademberr (*see* September Red)	
			Bradford 1P1110 (*see* Summer Blush)	
			Bradford 27P480 (*see* Red Jewel)	
			Bradford 28P436 (*see* Ruby Diamond)	
			Bradford 42P870 (*see* Crimson Lady)	
p-f-l---	VA?	1872?	Bradford's Free	107
			Bradgust (*see* August Red)	
			Bradiastar (*see* Spring Diamond)	
			Bradiasum (*see* Summer Diamond)	
			Bradjuly (*see* July Red)	
			Bradjune (*see* June Diamond)	
pwf-vg--	PA	1879	Bradley	140
py--v---	USA	1841	Brainard Large Yellow	140
			Brakastar (*see* Kism Grand)	
			Bralastar (*see* Lara Star)	
			Bralydiastar (*see* Early Diamond)	
			Bralystar (*see* Lydi Star)	
			Bramikstar (*see* Mike Grand)	
			Bramstar (*see* May Diamond)	
nwsumrs-	BRN	1989	Branca (=Goldmine × Pala)	101, 272
			syn = Necta 180	
nw--m---	BRS	1984	Branca de Guapiara [=(Supermel × Columbina) self]	101
			syn = IACN 4474-5	
			Branduvini (*see* Brandywine)	
pr--l---	USA	1841	Brandy	140
pyf-vgn-	DE	1881	Brandywine (=Late Crawford? op)	140, 178
			syn = Branduvini	
			syn = Granway	
pyf-l---	OK	1943	Brandywine (=J.H. Hale op)	4
			syn = Plant Patent No. 580	
p-------	UT	1892	Brant	140
			Brarystar (*see* Mary Star)	
			Brasaredstar (*see* Scarlet Red)	
			Brasile 4 (*see* BR-4)	
			Brasile 6 (*see* BR-6)	
pynmm--	SPA	?	Brasileno	
p-------	BRS	1980	Brasao (=Campinas-1 × Precoce Rosado Tatui)	240
			syn = IAC 1153-4	
			Bratastar (*see* Rita Star)	
pyf-lr--	GER	1858	Braunauer Lackpfirsich (=Gemeiner Lieblingspfirsich op)	140
			syn = Braunauer Rote Fruhe Pfirsich	
p-------	GER	1889	Braunauer Magdalene	140
			Braunauer Rote Fruhe Pfirsich (*see* Braunauer Lackpfirsich)	
pyf-----	KY	1944	Brayberta (=Elberta or Elberta Queen mut)	4
pyf-----	VA?	1872?	Braynard's Yellow	107
pwf-vmn-	NY	1878	Bray Rareripe	140
			syn = Bray White	
			Bray White (*see* Bray Rareripe)	

Code	Origin	Date	Name (= pedigree)	Reference
			Breast of Venus (*see* Teton de Venus)	
nwfe----	TX	1921	Breck	3
p-------	KY?	1872?	Breckenridge	107
n----rn-	ENG	1842	Breese's Late	178
			syn = Breese's Late Melter	
			Breese's Late Melter (*see* Breese's Late)	
			Breevort's Morris (*see* Brevoort)	
			Breevort's Seedling Melter (*see* Brevoort)	
nwsue---	AUS	1985	Brendavilha (=Maravilha mut)	4
pyc-v---	VA?	1872?	Brenneman Cling	107
			Brentford Mignonne (*see* Galande)	
p----g--	CA	1959	Brentwood	350
			Brentwood Beauty (*see* July Elberta)	
p-------	MO	1920	Brescher Cling	3
pyc-v---	SPA	1924	Bresquilla	3
			syn = PI43569	
pwf-lmn-	NY	1880	Brett	140, 178
			syn = Madam Brett	
			syn = Mrs. Brett	
pwf-lrn-	NY	1826	Brevoort (=Morrisiana Pound op)	140, 178
			syn = Brevoort Seedling Melter	
			syn = Breevort's Morris	
			syn = Breevort's Seedling Melter	
			Brevoort Seedling Melter (*see* Brevoort)	
pyf-l---	NY	1826	Brevoort Seedling Pound (=Morrisiana Pound op)	140
py------	WA	1927	Brewster	3
pwc-e---	KS	1874	Brice Early	140
pyfmmnn-	NY	1890	Brigdon	140
			syn = Garfield	
pwfmlmn-	MA	1849	Briggs	140, 178
			syn = Brigg's Early May	
			syn = Brigg's Maipfirsich	
			syn = Brigg's May	
			syn = Rossa di Maggio	
			syn = Rote Maipfirsich von Brigg	
			syn = Rouge de Mai	
			syn = Rouge de Mai de Brigg	
			syn = Rouge de May de Brigg	
			See also Briggs Red May; Governor Briggs	
pwc-l---	TX	1920	Briggs Cling	3
			Brigg's Early May (*see* Briggs)	
			Brigg's Maipfirsich (*see* Briggs)	
			Brigg's May (*see* Briggs)	
pwfmeos-	CA	1870	Briggs Red May (=chance sdlg op)	140
			syn = Briggs	
pw--v---	CAN	1895	Bright	140
			See also Sweet Melody	
pysmern-	NYG	1972	Brighton (=Sunhigh × Redhaven)	see part 1
			syn = NY2622	

Code	Origin	Date	Name (= pedigree)	Reference
nwcmlgsl	B&B	1994	Bright Pearl [=Red Glen × (August Red × Bradcrim)] syn = Plant Patent No. 9359	45
pwcmer--	GRM	1950	Brilliant (=July Elberta × Florence) syn = Merrill Brilliant *See also* Hale Harrison Brilliant	4
			Briner (*see* Briner's Favorite)	
pyf-l---	OH	1920	Briner's Favorite syn = Briner syn = Briner's Yellow syn = Pearce's Mammoth	3
			Briner's Yellow (*see* Briner's Favorite)	
			Brinion (*see* Petite Violette Hative)	
			BRN 6 (*see* Legacy)	
p-------	CA	1937?	Brock Beauty	
p-c-----	USA	1835	Brodie	140
pwc-----	FL	1920	Brokaw (=Peento × Indian)	3
			Broncee de Hunt (*see* Hunt Tawny)	
p---vr--	USA	1881	Bronough Cling	140
p-f--r--	NY	1915	Bronson	125
nrf-vr--	FRA	1872	Bronzee	178
p-------	FRA	1883	Bronzee	140
			Bronzee de Hunt (*see* Hunt Tawny)	
pwf-l---	ENG	1729	Brooks	140
pyf-l---	SAF	1928?	Brooks (=Early Crawford op)	98
pyf-l---	OR	1931	Brook's Beauty	3
nyc-lrn-	MA	1872	Broomfield	178
pwf-v---	AUS?	1981?	Broussard	
pwfmmrs-	MI	1882	Brown (=Chili op)	140
pyf-l---	NY	1927	Brown (=Elberta op) syn = Farmer Brown	3
			Brown Best (*see* Brown Choice)	
pw--v---	USA	1886	Brown Choice syn = Brown Best	140
pwf-e---	IL	1880	Brown Early	140
py--l---	USA	1832	Brown Nutmeg *See also* Red Nutmeg	140
pwc-m---	USA	1888	Browns Fruhpfirsich (=Hale Early op)	140
			Brubelle (*see* Summer Beaut)	
py--l---	TX	1925	Bruce syn = All-White	3
			Brugnon Adele (*see* Adele)	
			Brugnon Blanc (*see* Blanche; Blanche d'Andilly)	
			Brugnon Blanc de Belgique (*see* Blanche; Blanche d'Andilly)	
			Brugnon Blanc de Museum (*see* Blanche de Museum)	
			Brugnon Blanc Musque (*see* Blanche d'Andilly)	
			Brugnon Chinois (*see* Chinoise)	
			Brugnon de Hainut (*see* De Felignies)	
			Brugnon de Newington (*see* Newington)	

Code	Origin	Date	Name (= pedigree)	Reference
			Brugnon Galopin (*see* Galopin)	
			Brugnon Hatif (*see* Petite Violette Hative)	
			Brugnon Hatif de Zelhem (*see* De Zelhem)	
			Brugnon Monstrueux (*see* Monstrueuse)	
			Brugnon Musque (*see* Violette Musquee)	
			Brugnon Newington Hatif (*see* Early Newington)	
			Brugnon Superfin (*see* Superfine)	
			Brugnon Tardif (*see* Tardive)	
			Brugnon Violet (*see* Grosse Violette Admirable; Violette Musquee)	
nwc-mrn-	FRA	1913	Brugnon Violet Hatif syn = Violette Hative	178
			Brugnon Violet Musque (*see* Violette Musquee)	
			Brun (*see* Violette Tardive)	
ny---rs-	BRN	1991	Bruna {=NJ238 × [(Candoka × Flaming Gold) × NJN14] op}	272
pyfmlrn-	FRA	1950?	Brune d'Aout	79
pwf-vrn-	FRA	1884	Brunet	178
pyfevrn-	MI	1889	Brunson	140
p----g--	NY	1915	Brush	125
pwf-m---	TX	1926	Bryant Early	3
p-------	CA	1889	Buck	140
py--v---	OH	1855	Buckeye	140
pwf-m---	CA	1921	Buckhorn	3
			Buckingham (*see* Barrington)	
			Buckingham Mignonne (*see* Barrington)	
p---l---	ENG	1817	Buckinghamshire Minion	140
pyc-v---	TX	1926	Buckner	3
p-------	VA?	1872?	Buckner's Red	107
			Buck Prolific (*see* Decker)	
pwselgn-	ITA	1920	Buco Incavato (=Morellona op) syn = Massalombarda Precoce syn = Morellona syn = Morillon Royal syn = Pesco di Massalombarda Precoce	220
pwfllgm-	ITB	1960	Buco Incavato A (=Buco Incavato sel)	99
pwfllgn-	ITB	1960	Buco Incavato C (=Buco Incavato sel)	99
pwfllgn-	ITB	1960	Buco Incavato F (=Buco Incavato sel)	99
pwfmlgn-	ITB	1960	Buco Incavato I (=Buco Incavato sel)	99
pyf-l---	MA	1841	Bullard	140
p-c-----	MA	1841	Bullard Cling	140
pyf-lnn-	GER	1858	Bullmann Aprikosenpfirsich	140
nyf-----	LUB	1914	Bully	
p-------	NJ	1857	Buonaparte	140
			Burbank Elberta (*see* July Elberta)	
			Burbank Flaming Gold (*see* Flaming Gold)	
pyfmmrn-	LUB	1931	Burbank Giant (=Muir op) syn = Giant	4
			Burbank July Gold (*see* July Gold)	

Code	Origin	Date	Name (= pedigree)	Reference
nr------	CA	1938	Burbank's Blood	74
			syn = Blood Nectarine	
			Burbank's Fuzzless (*see* Flaming Gold)	
			Burbanks July Elberta (*see* July Elberta)	
			Burbanks No. 21 (*see* July Gold)	
			Burbank's No. 23 (*see* Flaming Gold)	
			Burbank's No. 25 (*see* July Elberta)	
pwf---d-	LUB	1939	Burbank's Orchid	4
			syn = Plant Patent No. 290	
pwf---d-	LUB	1939	Burbank's Santa Rosa	4
			syn = Plant Patent No. 291	
			Burch All-White (*see* All-White)	
p-------	ENG	1831	Burchell Early	140, 178
			Burdiner (*see* Bourdine)	
			Burdin's Lack (*see* Bourdine)	
p-c-l---	ENG	1729	Burdock	140
p-c-v---	MS	1860	Burford October Cling	140
			Burgeon's Yellow (*see* Weed's Late Bernard)	
p---m---	NJ	1841	Burgess Beauty	140
pyn-ln--	CA	1928	Burggraff (=Lovell op)	4
pwf-vg--	MD	1921	Burk	3
pwcmvrs-	LA	1886	Burke	140, 261
			syn = Burke Cling	
			Burke Cling (*see* Burke)	
pyfnv---	NJ	1924	Burlington	3
p-------	ENG	1831	Burlington Large Early	140, 178
pwc-----	FTR	1912	Burnap	140
			Burnett Elberta (*see* July Elberta)	
			Burnice (*see* Berenice)	
p---e---	IL	1878	Burns	140
pwfmlrs-	ITA	1900	Burrona di Rosano	220
pwfmmgs-	ITA	1900	Burrona di Terzano	46
			Burrona Liscia Precoce (*see* Petite Violette Hative)	
p-------	DE	1892	Burrough	140
pyf-v---	CA	1950	Burton	4
p-------	CA	1937?	Burton's Hale Early Seedling	
p-------	AZ	1895	Buski	140
pwcmvrs-	GA	1874	Bustian October	140, 378
			syn = Bustian's October	
			Bustian's October (*see* Bustian October)	
pyc-lr--	MD	1921	Butler	3
			See also Muir's Seedling	
pwsmvrn-	VA	1889	Butler Late	140
p-------	CA	1923	Butteland	3
pysvers-	NJR	1925	Buttercup (=Lola × Arp)	see part 1
			syn = NJ55	
pwf-lnn-	FRA	1866	Butterpfirsich	140
			syn = Beure	
			syn = Beurre	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = De Beure	
			syn = De Beurre	
			syn = Di Beurre	
pyc-v---	FTR	1909	Buttram	140
			BY7P1240 (*see* Goldprince)	
			BY80N384 (*see* Roseprincess)	
			BY81P512 (*see* Summerprince)	
			BY81P584 (*see* Flameprince)	
			BY81P1411 (*see* Scarletpearl)	
			BY520-9 (*see* Guardian)	
			BY4-3751 (*see* Juneprince)	
			BY4-7140 (*see* Sunland)	
			BY4-7521 (*see* Sunprince)	
			BY5-1942 (*see* Fireprince)	
			BY5-6930 (*see* Durbin)	
nw-m----	THR	1893	Byron	178
			C1R1T183 (*see* Nectougha)	
			C4 (*see* Nectagrand 4)	
			C3-16S (*see* Princess)	
			C5-27B (*see* Fireglobe)	
			C-5-30 (*see* Flavor Gold)	
			C-45-22 (*see* First Gold)	
			C-47-27 (*see* Early Gold)	
			C-49-20 (*see* Sweet Gold)	
			C73-40 (*see* Sunfre)	
			C88.83 PB (*see* French Lady)	
			CA-3 (*see* Jesca)	
			CA-7 (*see* Calante)	
p-------	IL	1893	Cabin	140
pyf-l---	OH	1854	Cable (=Red Cheek Melocoton op)	140
			syn = Cable Late	
			syn = Cable Late Malacatune	
py--lg--	OH	1854	Cable Early	140
			Cable Late (*see* Cable)	
			Cable Late Malacatune (*see* Cable)	
py--lg--	OH	1854	Cable Medium Melocoton	140
prc-l---	CA	1891	Cabler Indian	140
p-------	OH	1872	Cable's Late	178
			syn = Cable's Late Melocoton	
			Cable's Late Melocoton (*see* Cable's Late)	
p---m---	YUG	1975	Cacak (=Veteran × Early East)	
p-f---s-	FRB(HUN)	1989	Cadaman (=*P. persica* × *P. davidiana*)	4
			syn = Avimag	
			syn = No. 41-4-21	
p---m---	LA	1926	Caddo	3
pwcmlrnl	BRA	1960	Cai	
p--m----	ARG?	1944	Calabaza	
pynmv---	SPA	?	Calanda	

Code	Origin	Date	Name (= pedigree)	Reference
pynlv-s-	SPA	1991	Calante (=sel from Amarillos Tardios de Calanda) syn = CA-7	
			Calaway (*see* Calloway Cling)	
p-------	ITA	1913	Calciati	178
nyfevrs-	ITC	1984	Caldesi 84 (=Stark Redgold op)	101, 346
nyfevrs-	ITC	1985	Caldesi 85 (=Stark Redgold op)	101, 346
nwfemrn-	ITC	1984	Caldesi 2000 (=Stark Redgold × Snow Queen) syn = Superqueen	101, 143
nwfelrs-	ITC	1984	Caldesi 2010 (=Stark Redgold × Snow Queen) syn = August Queen	101, 143
nwfmvrs-	ITC	1984	Caldesi 2020 (=Stark Redgold × Snow Queen) syn = September Queen	101, 143
pycmv---	CA	1889	California syn = California Cling syn = Edward's Cling	140
nyf-v---	USF/ITR	1994	California (=P60-38 × Fantasia) syn = P96-15	45
pycee---	ARG	?	California	
			California Cling (*see* California)	
pyfme---	CA	?	California Curl Free (=Frost op) *See also* Frost	
nyf-----	LUB	1935	California Gold (=Muir × White nect?)	4
pyfmvrsd	ITR	1992	Calipso [=(J.H. Hale × Bonanza) F_2] syn = IF7410014	91
pwf-e---	KY	1878	Callie Scaff (=Early York op)	140
p-c-l---	LA	1875	Calloway Cling syn = Calaway	140
pyfmvrs-	UCD	1976	Calred [=B4-59 self (=Fireglobe × 3-4M)] syn = 6,11-12B syn = Hescal syn = Plant Patent No. 3977	see part 1
pwc-vgn-	ENG	1842	Caltine	178
			Camak Red Twigged (*see* Camak Serrate)	
py--v--y	USA	1849	Camak Serrate syn = Camak Red Twigged	140
pwcee---	ARG	?	Camar	
			Camariet (*see* Esgold)	
			Cambray (*see* Cambria)	
pwf-vns-	ENG	1823	Cambria syn = Cambray	140, 178
p----g--	NY	1915	Cambrian	125
pwf-l---	USA	1847	Cambridge Belle syn = Hovey Cambridge Belle	140, 178
pycmurs-	USB/CLE	1972	Camden (=FV89-14 × Springtime) syn = FV9-144	see part 1
p-------	MO	1901	Camden Superb	140
pwsem---	NC	1903	Camelia	140
			Camellia Flowered Peach (*see* De Chine a Fleurs de Camelia)	

Code	Origin	Date	Name (= pedigree)	Reference
			Camellienblutige China Pfirsich (*see* De Chine a Fleurs de Camelia)	
pyf-l---	TX	1901	Cameo	3
pyc-l---	TX	1920	Cameo Cling	3
n-------	TN	1920	Cameron	3
pyf-l---	WA	1943	Cameron (=Elberta op)	4
pwc-l---	FL	1908	Campbell (=Chinese Cling mut)	140
pwc-m---	TX	1926	Campbell	3
pynlv---	SPA	?	Campiel	
pynuv---	BRS	1980	Campinas-1 (=Lake City self) syn = IAC 150-1	240
pwfllrn-	ITA	?	Campione syn = Piumazzo	99
pwsmegs-	ON	1878	Canada syn = Canada Precoce syn = Canadische Fruhpfirsich syn = Early Canada syn = Fruhe aus Canada syn = Fruhe Canada syn = Fruhe von Canada syn = High's Early syn = High's Early Canada syn = Precoce du Canada	140, 207
			Canada Iron Clad (*see* Kilbourn)	
			Canada Precoce (*see* Canada)	
pyfmmgn-	ONH	1968	Canadian Harmony (=Redskin × Sunhaven) syn = H1748 syn = Harmony	see part 1
pyfml---	JEM	1932	Canadian Queen (=Elberta × Canadian Banner)	4
pysmm-d-	CAN	1977	Canadian Wonder (=Pacific Gold mut) syn = Plant Patent No. 4051	4
			Canadische Fruhpfirsich (*see* Canada)	
			Canari (*see* Canary)	
py--e---	BRS	1982	Canario (=Reliquia self) syn = IAC R-77	101, 240
pyf-lgn-	USA	1854	Canary syn = Canari	140, 178
			Canceliera a Fiori Grandi (*see* Barrington)	
			Cancelliera a Fiori Medii (*see* Chancellor)	
pyfmlrnp	WA	1932	Candoka (=J.H. Hale op?) syn = Plant Patent No. 51	see part 1
pyslurn-	NCS	1965	Candor (=Redhaven × Erly-Red-Fre) syn = NC7422	see part 1
pwc-l---	TX	1913	Canner Choice	140
			Canning 5 (*see* Kanto-5)	
py--l---	DE	1892	Cannon	140
p-f-----	KS	1915	Canuck	3
pynuvrs-	BRN	1966	Capdeboscq [=(Lake City × Intermediaro) op]	91, 272
p-c-----	MD?	1900	Cape Clingstone	260

Code	Origin	Date	Name (= pedigree)	Reference
p-f-----	MD?	1900	Cape Freestone	260
p-c-----	MD?	1900	Cape Pavie	260
p-------	DE	1899	Caper	140
pyf-v---	USA	1894	Capital	140
pysem---	ARG	?	Capitan	
nwf-mrn-	FRA	1867	Cappe	178
pyfmlr--	IL	1902	Capps	140
p---v---	CA	1913	Caprue	3
pyfvmrn-	IL	1888	Captain Ede	140, 261
			syn = Ede	
pyf-mgs-	ITB	1962?	Capucci No. 1	155
pyfmmrn-	ITV	1946	Capucci No. 2 (=J.H. Hale op)	78, 155
pwf-lgn-	ITV	1950	Capucci No. 3	155
pwf-lgn-	ITV	1950	Capucci No. 4	155
pwf-mrn-	ITV	1950	Capucci No. 6 (=Sant'Anna Balducci op)	155
pyf-mgn-	ITV	1950	Capucci No. 7	155
pwf-lgn-	ITV	1950	Capucci No. 8	155
pwf-vrn-	ITB	1962?	Capucci No. 12	155
pwf-lrn-	ITB	1962?	Capucci No. 14	155
pwf-vrn-	ITB	1962?	Capucci No. 15	155
pwf-mrn-	ITB	1962?	Capucci No. 16	155
pwf-mrn-	ITB	1962?	Capucci No. 17	155
pwsmmrs-	ITV	1937	Capucci No. 18 (=Sant'Anna Balducci op)	155
pysu---p	BRA	1960	Carapuca	
pycue---	BRA	1960	Cardeal	
nws-ers-	THR	1897	Cardinal	73, 178
pwf----l	FL	1929	Cardinal	3
prnevrn-	FRA	1950?	Cardinal	79
pyslugn-	USB	1951	Cardinal (=Halehaven self)	see part 1
			syn = FV101	
			See also Cardinale; Sanguinole	
			Cardinal de Furstemberg (*see* Sanguine; Sanguinole)	
			Cardinal de Furstenberg (*see* Cardinale; Sanguinole)	
prf-vns-	FRA	1768	Cardinale	140, 178
			syn = Betrave	
			syn = Cardinal	
			syn = Cardinal de Furstenberg	
			syn = Cardinal Furstenberg	
			syn = Cardinal von Furstenberg	
			syn = French Blood Freestone	
			syn = Grosse Blutpfirsche	
			syn = Grosse Blutpfirsich Cardinal Furstenberg	
			syn = Le Cardinal	
			syn = Sanguine	
			syn = Sanguine Cardinale	
			syn = Sanguinole	
			See also Sanguine; Sanguinole	
			Cardinale de Furstemberg (*see* Sanguine)	

Code	Origin	Date	Name (= pedigree)	Reference
			Cardinale von Furstenberg (*see* Sanguinole)	
			Cardinal Furstenberg (*see* Cardinale)	
			Cardinal Furstenberg (*see* Sanguinole)	
			Cardinal Tardive (*see* Sanguinole)	
			Cardinal von Furstenberg (*see* Cardinale)	
			Cardinal von Furstenberg (*see* Sanguinole)	
ny--e---	FRA	1981	Carest	101
			See also Baldagenais	
pw--vgn-	USA	1847	Carey Mammoth Cling	140
py--l---	ON	1894	Carlisle	140
p-------	PA	1895	Carl Late	140
nys-mrn-	WA	1991	Carlson (=chance sdlg)	4
			syn = Plant Patent No. 7527	
p-------	GER	1889	Carl Wredow	140
pwfemrn-	JWS	1889	Carman (=Elberta × Family Favorite?)	140, 261
			syn = Carmen	
			syn = Pride of Texas	
			Carman Rossa (*see* Bella di Cesena)	
			Carmen (*see* Carman)	
pyfem---	URU	?	Carmen Primero	
pyfem---	URU	?	Carmen Segundo	
p----g--	CA	1959	Carmichael	350
p-f-lrn-	USA	1859	Carmine	140, 178
pw------	ENG	1629	Carnation	140
			Carnation Flowered (*see* De Chine a Fleurs d'Oeillet)	
pwf-lrn-	MOR	1962?	Carnaud	155
p-------	CA	1926	Carneau	3
pyfmvrn-	GRM	1960	Carnival {=Rodeo × [(July Elberta × Maxine) F_2]}	see part 1
			syn = Merrill Carnival	
			syn = Plant Patent No. 2144	
pyflmrn-	CLE	1989	Carogem (=Redglobe × Ranger)	see part 1
			syn = SC77003-04	
pyf--gs-	IA	1959	Carol (=Tremmel op)	4
			syn = Plant Patent No. 1901	
nysuurs-	UFL	1990	Carolina (=Fla.3-4N × Sunred)	see part 1
			syn = Fla.9-9N	
pwfmmrn-	NCS	1987	Carolina Belle (=Biscoe × Starlite)	see part 1
			syn = NCT1333	
nycmurs-	NCS	1982	Carolina Red (=Nectared 4 self)	see part 1
			syn = NCX1605N	
pwc-v---	VA	1893	Caroline Beauty	140
pyc-lrn-	FRA	1867	Caroline Incomparable	140, 178
			syn = Carolinen Hartling	
			syn = Incomparable Caroline	
p-------	FRA	1883	Carolinen Hartling	140
			See also Caroline Incomparable	
pynmvgn-	USP	1942	Carolyn (=Libbee × Lovell)	see part 1
			syn = W35-27	
			syn = W35-37	

Code	Origin	Date	Name (= pedigree)	Reference
pynmvrn-	CA	1959	Carolyn-Reniform (=Libbee × Lovell) syn = W35-31	142
prf-v---	CA(ITA)	1924	Carota	3
			Carotte (*see* Sanguinole)	
pwcmlg--	TX	1891	Carpenter (=Chinese Cling op) syn = Carpenter Cling	140, 261
			Carpenter Cling (*see* Carpenter)	
			Carpenter Late (*see* Carpenter White)	
pwf-lrn-	KY	1857	Carpenter Red Rareripe	140
pwf-vgn-	NY	1857	Carpenter White syn = Carpenter Late	140, 178
pycev-n-	JWS	1925	Carrie (=Frank op)	4, 68
p-------	DE	1892	Carroll Late	140
pwc-l---	GA	1912	Carson	140
pynmmrs-	USP	1943	Carson (=Maxine × Leader) syn = Beardon syn = Encinas syn = Percoca syn = W33-5B	see part 1
pwf-l-s-	PA	1857	Carter Large	140
p-------	AL	1908	Carter's Blue syn = Lady Fitzpatrick	3
pw--l---	NC	1939	Caruthers	3
pyf-----	TX	1898	Caruth Late	140
pyfmmgs-	SC	1976	Cary Mac (=Loring mut) syn = Plant Patent No. 3965	see part 1
nwf--r--	GRM	1953	Casa Linda [=(J.H. Hale × Quetta) F_2 op] syn = Merrill Casa Linda	4
nysmlrs-	BRN	1971	Cascata [=(Sunhigh × Redcrest) op] syn = Nectacascata	91, 272
pysemrs-	BRA	1986?	Cascata	99
pyfmlrs-	NJ	1979	Casellaqueen (=Blake mut) syn = Plant Patent No. 4406	4
			Cashmere (*see* Sunfre)	
			Cass (*see* Chili)	
pyflmrs-	CFZ	1980	Cassie [=(O'Henry × Giant Babcock?) F_2] syn = Plant Patent No. 4571 syn = Zaiger 29G550	4
nyfmvrs-	ITR	1983	Cassiopea (=Flavortop × Flamekist)	91, 101
pw--e---	CFZ	1988	Cassiopee (=Zaiger 28GA1122 op) syn = Zaicassio	101
pwc-v---	CA(ITA)	1924	Catagna Di Siena	3
pwc-vrn-	ENG	1729	Catharine syn = Belle Catherine syn = Catharinen Hartling syn = Catherine syn = Catherine d'Angleterre syn = Catherinen-Lackpfirsich syn = Congress	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Doctor Cooper	
			syn = La Belle Catharine	
			syn = Pavie Belle Catherine	
			syn = Pavie Sainte Catherine	
			Catharinen Hartling (*see* Catharine)	
pynmmrs-	NJR/FRB	1979	Catherina (=NJC95 × D42-13W)	see part 1
			syn = Frederica	
			syn = NJC83	
			Catherine (*see* Catharine)	
pw--l---	AUS?	1981?	Catherine Ann	
			Catherine d'Angleterre (*see* Catharine)	
			Catherinen-Lackpfirsich (*see* Catharine)	
			Catherine Verte (*see* Green Catharine)	
pycuersl	BRS	1982	Catita (=Taichi self)	101, 240
			syn = IAC TC37	
pyc-vgn-	ENG	1831	Catline	140
			Catros (*see* Pavier Pleureur)	
py--e---	BRS	1982	Catuiba (=Talisma self)	101, 240
			syn = IAC T-48	
pyf-l---	TX	1901	Cauthen (=Elberta op)	3
nyfllrs-	VPI	1952	Cavalier [=(PI43143 × VPI sel) self]	see part 1
			syn = VPI17	
			Cavel (*see* Spring White)	
p-------	OH	1897	C. Cling	140
p----rn-	FRA	1876	Cecile	140, 178
pwf-lgs-	FRA	1863	Cecile Mignonne	140, 178
			Cedar County Hardy (*see* Bailey)	
pwf-lgn-	FRA	1870	Celestin Port	140, 178
pwfuvgs-	MXN	1990	CENGUA-Guia (=evergreen sdlg sel)	see part 1
nyfum---	BRS	1987	Centenaria (=Docura 2-op)	101, 240
			syn = IACN 2080-7	
pyfue---	BRS	1987	Centenario (=Ouromel-2 op)	101, 240
			syn = IAC 1880-30	
p---l---	ON	1894	Centennial	140
pyf-lrn-	ITA	?	Ceriale	91
nwfmmrn-	FRA	1600	Cerise	79, 178
			syn = Cerise a Chair Blanche	
			syn = Cherry	
			syn = De Bel Enfant	
			syn = Du Bel Enfant	
			syn = Kinchen Pfirsich	
			syn = Kirsch	
			syn = Kirschen Pfirsche	
			syn = Kirschen Violette	
			syn = Noix	
			syn = Pavis Cerise	
			syn = Petit Vermillon	
			syn = Precoce	
			syn = Rouge	
			syn = Violette Cerise	

Code	Origin	Date	Name (= pedigree)	Reference
			Cerise a Chair Blanche (*see* Cerise)	
pynuvrsl	BRN	1969	Cerrito [=(Lake City × Interludio) op]	91, 272
pwsmmrs-	ITA	1935	Cervetto	220
pwflvrn-	ITA	1949	Cesarini	46, 78
prc-v---	CEY	1928?	Ceylon Blood	98
			syn = April Persike	
			syn = Blood Peach	
pynuvrn-	MXC	1970	CFN1 (=Nuevo or Rochon op)	see part 1
pwfulr--	GPW	1948	Chadon (=Chaffey × Weldon)	see part 1
pwfulr--	GPW	1939	Chaffey (=Luken's Honey × Elberta)	see part 1
			Chair Choice (*see* Chairs)	
pyflmmn-	MD	1880	Chairs	140
			syn = Chair Choice	
			syn = Chairs' Choice	
			Chairs' Choice (*see* Chairs)	
			Chakai (*see* Peento)	
pyf-l---	IL	1903	Chalmer Yellow Free	140
pw--m---	FRB	1986	Chambal	101
			syn = Ferbrina	
pwfevrn-	ARM	1982	Champagne (=Rio Oso Gem × Redwing)	4
			syn = Armdelawhip	
			syn = Freestone	
			syn = Plant Patent No. 4865	
pwc-en--	MI	1887	Champion	140
pwflmgn-	IL	1890	Champion (=Oldmixon Free × Early York?)	see part 1
pynmmgs-	CA	1984	Chan (=Andross mut)	4
			syn = Extra	
			syn = Extra Fancy	
			syn = Plant Patent No. 5710	
			Chancelerie (*see* Barrington)	
			Chancelier a Grandes Fleurs (*see* Barrington)	
			Chancelier de Fer (*see* Eiserner Kanzler)	
pwf-lrn-	FRA?	1950?	Chanceliere	79
			See also Barrington; Chancellor; Early Purple	
			Chanceliere a Grande Fleur (*see* Barrington; Early Purple)	
			Chanceliere a Grandes Fleur (*see* Early Purple)	
			Chanceliore of Duhamel (*see* Pourpree Hative)	
			Chancellerie (*see* Barrington)	
			Chancelliere (*see* Barrington; Chancellor)	
pyf-lrn-	FRA	1670	Chancellor	140
			syn = Cancelliera a Fiori Medii	
			syn = Chanceliere	
			syn = Chancelliere	
			syn = Edgar's Late Melting	
			syn = English Chancellor	
			syn = Kleinbluhender Kanzlerpfirsich	
			syn = Late Chancellor	
			syn = Noisette	
			syn = Steward's Late Galande	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Stewart's Late Galande	
			See also Barrington	
pyn-l---	CA	1953	Chandler (=Lovell op)	4
pwclers-	KOR	?	Chang Bang Mutant	91
			Chang-Hai Pfirsich (*see* Chinese Cling)	
pyc-vrsl	KOR	1993	Changhowonhwangdo (=chance sdlg)	
			Chanturgue (*see* Montclar)	
p-------	KY?	1872?	Chapline	107
pyf-v---	NY	1897	Chapman (=Late Crawford op)	140
p-------	CHL	1992?	Charivizana	
p---l---	TX	1927	Charles Beatty	3
pwf-egs-	FRA?	1950?	Charles Foucault	79
pwsnegs-	FRA	1902	Charles Ingouf (=Lily Baltet op)	78, 79
			syn = Vincitore	
pws-lgn-	BEL	1866	Charles Ronge	140, 178
			syn = Charles Rouge	
			Charles Rouge (*see* Charles Ronge)	
pwfmmgn-	FRA	1950?	Charles Roux	79
			Charles Schwarzenberg (*see* Karl Schwarzenberg)	
			Charlestowner Ananaspfirsche (*see* Pineapple)	
nycmvrs-	CA	1973	Charlie T (=Gold King mut)	
			syn = Plant Patent No. 3350	
pwf-mr--	EUR	1909	Charlotte	140
pyfml-n-	JAE	1935	Charlotte	4, 222
			syn = Charlotte Evans	
			syn = Charlotte Giant	
			Charlotte Evans (*see* Charlotte)	
			Charlotte Giant (*see* Charlotte)	
pwf-mrn-	FRA	1913	Chartreuse	178
			syn = Precoce de Chartreux	
pwf-vrn-	FRA	1913	Chartreuse Hative a Petites Fleurs	178
			Chartreuse Jaune (*see* De Syrie)	
pwf-lrn-	FRA	1859	Chartreux (=Brugnon Musque? op)	140
pw--lgn-	NY	1900	Chase Early (=Mountain Rose op)	140
			syn = Chase Early Free	
			Chase Early Free (*see* Chase Early)	
p----r--	NY	1915	Chase No. 1	125
pyc-l---	TX	1921	Chas. Evans	3
			Chastar (*see* Starcrest)	
p-------	CAN	1894	Chas. Wood	140
			Chata de la China (*see* Peento)	
			Chato (*see* Peento)	
			Chato de la China (*see* Peento)	
			Chauviere (*see* Grosse Violette Hative; Petite Violette Hative)	
nwf-vrn-	FRA	1893	Chauviere	178
py--e---	BUL	1982	Chaya [=Redhaven × (Hale × Marigold)]	101
p---vr--	FRA	1876	Chazotte	140
			CHC#50643 (*see* What-a-Flavour)	

Code	Origin	Date	Name (= pedigree)	Reference
p-------	USA	1882	Chelcie Cling (=Oldmixon Cling op)	140
p--u----	CA	1989?	Chelena	
py--l---	USR	1983	Chempion Rannij (=Chempion op)	101
nyfemrs-	KOS	1992	Cheonhong (=Garden State op)	
pys-lr--	MO	1905	Cherokee	140
nysmmrs-	VPI	1966	Cherokee [=VPI53-1-14 op (=Sunhigh × VPI40N)]	see part 1
			syn = VPI59N	
			Cherry (*see* Cerise)	
pycuugs-	FL	1982	Cherry Gold (=off-type tree in June Gold block)	see part 1
p-------	CA	1995?	Cherry Lady	82
py--l---	ENG	1629	Cherry Peach	140
			syn = Kirschpfirsche	
			syn = Peche Cerise	
pynmern-	NJR	1947	Cherryred [=NJ66325 op (=J.H. Hale × Goldfinch)]	see part 1
			syn = NJ129	
			Chevereuse (*see* Chevreuse Hative)	
pwf-lrn-	FRA	1665	Chevreuse	140
			syn = Belle Chevreuse	
			syn = Chevreuse Hative	
			syn = Schone Peruvianische	
			syn = Schoner Peruanischer Lackpfirsich	
			See also Chevreuse Hative	
pwf-lrn-	FRA	1867	Chevreuse a Feuilles Cloquees	140, 178
			syn = Freestone	
pyc-v---	EUR	1832	Chevreuse Clingstone	140
			Chevreuse d'Italie (*see* Chevreuse Hative)	
pwf-lrn-	FRA	1828	Chevreuse Hative	140, 178
			syn = Beautiful Chevreuse	
			syn = Belle Chevreuse	
			syn = Belle Chevreux	
			syn = Belle de Chevreuse Hative	
			syn = Chevereuse	
			syn = Chevreuse	
			syn = Chevreuse d'Italie	
			syn = Chevreuse Precoce	
			syn = Delicieuse	
			syn = Early Chevreuse	
			syn = Fausse Mignonne	
			syn = Fruhe Chevreuse	
			syn = Fruhe Peruvianerin	
			syn = Fruher Peruanischer Lackpfirsich	
			syn = Fruher Peruvianischer Lack	
			syn = Peruvianerin	
			syn = Schoene Chevreuse	
			syn = Schoene Peruvianische	
			syn = Schoener Peruanischer Lack	
			See also Chevreuse	
pwf-lrn-	FRA	1900?	Chevreuse Hative a Petites Fleurs	178
pyf-mrn-	FRA	1913	Chevreuse Jaune	178
			syn = Rosanna	

Code	Origin	Date	Name (= pedigree)	Reference
			Chevreuse Precoce (*see* Chevreuse Hative)	
			Chevreuse Tardiva (*see* Chevreuse Tardive)	
			Chevreuse Tardiva Pourpree (*see* Chevreuse Tardive)	
pwf-vrn-	FRA	1768	Chevreuse Tardive	140, 178
			syn = Chevreuse Tardiva	
			syn = Chevreuse Tardiva Pourpree	
			syn = Fausse Pourpree Tardive	
			syn = Lack Pfirsich	
			syn = Lak	
			syn = Late Chevreuse	
			syn = Mal-nommee	
			syn = Pourpree	
			syn = Pourpree Vineuse	
			syn = Spate Chevreuse	
			syn = Spate Peruvianische	
			syn = Spater Peruanischer Lackpfirsich	
			syn = Spater Peruvianischer Lach	
			syn = Spater Peruvianischer Lackpfirsich	
			syn = Vineuse Tardive	
			Chevreuse Tardive (*see* Petite Bourdine; Pourpree Tardive)	
pyf-----	TX	1926	Cheyenne Indian	4
pw--l---	SC	1873	Chick Early Cling	140
prcvl-s-	TX	1947	Chief (=Indian Cling op)	221, 222
p-------	ITA	1913	Chiesan	178
pwfmmrn-	ITA	1920	Chievo	220
p---l---	JAP	?	Chikuma	
pyfmlrs-	NY	1856	Chili	140, 178
			syn = Cass	
			syn = Climax	
			syn = Connecticut	
			syn = Hill's Chili	
			syn = Jenny Lind	
			syn = Leopard	
			syn = Leopold	
			syn = Madison	
			syn = Queen of Sheba	
			syn = Red Hill	
			syn = Seagrove	
			syn = Seagrove's Smock	
			syn = Seagrove's Smolk	
			syn = Smolk	
			syn = Stanley Late	
			syn = Sugar	
			syn = Wilcox	
pwf-l---	USA	1854	Chilian	140
pyfmvrn-	CCE	1894	Chili No. 2 (=Chili op)	140
			syn = Engle-Chili	
pyfmvrn-	CCE	1894	Chili No. 3 (=Chili op)	140
pwclegn-	ITA	1912	Chilon	220
pycmlrs-	FTR	1909	Chilow (=Chinese Cling op)	140, 261
			syn = Elberta Cling	

Code	Origin	Date	Name (= pedigree)	Reference
pyc-----	MI	1910	Chilson	140
pwc-----	BRN	1987	Chimarrita (=Babcock × Flordabelle)	272
			China Flat (*see* Peen-To)	
p------f	CA	1927	China Saucer	3
pwf-----	TX	1925	Chinese Beauty	4
pyc-m---	TX	1896	Chinese Blood	140
pwcmlrsp	NY	1850	Chinese Cling (=plant imported from China)	see part 1
			syn = Chang-Hai Pfirsich	
			syn = Chinese Peach	
			syn = De Chang-Hai	
			syn = De Lindley	
			syn = Di Chang-Hai	
			syn = Lindley	
			syn = Pavie de Chang-Hai	
			syn = Pavie Lindley	
			syn = Shangae	
			syn = Shanghae	
			syn = Shanghai	
			syn = Shanghai Shuimi	
			syn = Von Chang-Hai	
p------d	USA(CHI)	1908	Chinese Crooked	140
			Chinese Dwarf (*see* Swatow)	
			Chinese Dwarf Evergreen (*see* Swatow)	
			Chinese Dwarf Mandarin (*see* Swatow)	
			Chinese Fei (*see* Fei)	
			Chinese Flat (*see* Peen-To; Peento)	
pwfmlrnl	GA	1881	Chinese Free (=Chinese Cling op)	140, 261
			syn = President Robinson	
			syn = Robinson	
pwf-----	MA(CHI)	1879	Chinese Peach	140
			Chinese Peach (*see* Chinese Cling; Peento)	
nwf-lrn-	FRA(CHI)	1870	Chinoise	178
			syn = Brugnon Chinois	
			syn = Mim-Tao	
pwfemrn-	FL	1987	Chipola Belle (=chance sdlg)	see part 1
pwfuvrs-	BRN	1975	Chiripa (=Delicioso × Nectared 5)	91, 272
pyf-l---	TX	1913	Chisolm	140
pwc-lrs-	CHI	?	Chi Sui Tao	
nysme-s-	JAF	1989	Chiyoda Red (=Hiratsuka Red × Nectared 5)	4, 101
			syn = Japan Plant Patent No. 3584	
			syn = N-45-10	
			syn = Norin-17	
			syn = Plant Patent No. 8116	
			syn = Tsukuba-76	
pwcmersl	JAF	1986	Chiyohime (=Koyohakuto × Saotome)	101
			syn = 65-13	
			syn = Japan Plant Patent No. 1523	
			syn = Norin-14	
			syn = Plant Patent No. 6540	
			syn = Tsukuba-84	

Code	Origin	Date	Name (= pedigree)	Reference
pycmersl	JAF	1988	Chiyomaru [=21-26 (=Nakatsu Hakuto × Nunome Wase) × Nunome Wase op#2] syn = 117-69 syn = Japan Plant Patent No. 2059 syn = Norin-15 syn = Tsukuba 95	101
			Choix de Mary (*see* Mary)	
pwc-ersl	KOR	1984	Chowonjosaeng (=Takeiwase Hakuho mut)	
pyc-----	TX	1926	Christabel	3
			Christelle (*see* Primecrest)	
pyf-m---	UT	1929	Christensen Early Elberta (=Elberta op)	4
pwfmlgn-	SC	1869	Christiana	140, 178
p----g--	NY	1915	Christina	125
p-------	OH	1893	Christmas Seedling	140
p----d--	SC	1895	Chrysanthemum	178
pwflmrs-	ONH(CHI)	1975	Chui Lum Tao	see part 1
pw-uv---	BRN	1985	Chula (=Delicioso × Panamint)	272
pwn-egsl	KOR	1997	Chungmanjosaeng (=Yumyeong mut)	
pwc-urs-	CHI	1991	Chun Hua (=Ben Nong 2 × Chun Lei)	351
pwcmurs-	CHI	1987	Chun Lei (=Sunago Wase × Bai Xiang Lu) syn = Shanghai 005	351
			Church (*see* President Church)	
pw-lersf	ITA	1983?	Cienza	348
pycee---	SAS	1989	Cinderella (=De Wet × NJC18/4)	101
pwcmurs-	ITA	1955	Cinzia (=Amsden mut)	99
pyfmlrsd	ITR	1992	Circe (=USA dwarf sdlg op) syn = IF8210608	91
m----gs-	CFZ	1982	Citation (=Red Beaut × peach?) syn = Plant Patent No. 5112 syn = Zaiger 4-G-816	4
p-------	USA	1913	Citron de Venus	178
p-------	GER	1889	Citry a Fruit Blanc	140
p-------	NJ	1937?	Clam Shell Elberta	
pwf-e---	FL	1902	Clara (=Waldo op)	140
p---e---	GON	1906	Clara	3
nyfmvrs-	ITU	1987	Clara (=Livia × Julia)	101, 346
pwf-----	TX	1926	Clarabel	3
pyf--rd-	FRA	1860	Clara Mayer syn = A Fleur Double Clara Meyer	140, 178
			Claremont (*see* Elruge)	
			Claret Clingstone (*see* Blood Cling; Blood Clingstone; Indian Cling)	
ny--l---	CFZ	?	Clar Gold syn = Zaiver	
pysmvrn-	TX	1896	Clarissa	140, 178
			Clark (*see* Clarkhaven)	
py--l---	NY	1849	Clarke	140
p---e---	MO	1854	Clark Early	140

Code	Origin	Date	Name (= pedigree)	Reference
pyfmm---	IN	1940	Clarkhaven (=Halehaven op)	3
			syn = Clark	
pw------	AUS	1934	Clark's Seedling	
pyf-l---	ID	1930	Clasen Hale	4
pyflv-s-	CFZ	1995?	Classzee	
			Claude Willermoz (*see* Claudine Willermoz)	
nyfmlrs-	ITA	1983	Claudia (=Summer Grand × Fantasia op)	91, 101
p---l---	FRA	1889	Claudine Willermoz	140, 178
			syn = Claude Willermoz	
pyslmrn-	NCS	1976	Clayton (=Pekin × Candor)	see part 1
			syn = NCA2679	
pyfmlrn-	ON	1894	Cleffey Allen	140
p-f-lr--	MD?	1900	Clemence	260
p--m----	ARG?	?	Clemenceau	
pyf-vrn-	FRA	1891?	Clemence Aubert	79, 178
pyf-lmn-	FRA	1854	Clemence Isaure	140, 178
			syn = Clemente Isaure	
			Clemente Isaure (*see* Clemence Isaure)	
			Clendening (*see* John-Boy)	
pwc-m---	TX	1881	Cleveland	140
pw--v---	MD	1892	Cleveland	140
			Clifton (*see* Clifton Cling)	
pyfmvrn-	USA	1898	Clifton Cling	140
			syn = Clifton	
pwselrs-	NY	1897	Clifton Park	140
pwslmrnl	GLT	1886	Climax (=Honey op)	140
			syn = Horn's Hybrid	
			See also Chili	
py--l---	ON	1923	Cline's Seedling	3
pwc-e---	LA	1894	Clingman May	140
pwf-lgs-	USA	1841	Clinton	140, 178
nyc-lrs-	CA	1960	Clinton (=Le Grand mut)	4
			syn = Plant Patent No. 1935	
pyfmmrs-	SAP	1974	Clocolan (=Moreira Jubilee op)	4
			syn = HRI 542	
			Clone 769T (*see* Lialak)	
pwf-v---	TX	1920	Cloud's Cling	3
p-f-----	MI	1920	Clum (=Early Michigan op)	3
pyfmmgs-	GA	1981	Clyde Wilson (=Loring mut)	see part 1
			syn = Plant Patent No. 4916	
pynuvgs-	MXC	1970	Coacalco (=local sel from Coacalco)	see part 1
pyf-v---	TX	1881	Cobbler	140
p----g--	ENG	1831	Cobb Mignonne	140, 178
p----g--	NY	1915	Cobler	125
			Code 26 (*see* Tatura Noon)	
			Code 37 (*see* Tatura Dawn)	
			Code 40 (*see* Tatura Sunrise)	
			Code 45 (*see* Tatura Sunset)	

Code	Origin	Date	Name (= pedigree)	Reference
			Code 58 (*see* Tatura Aurora)	
pyc-----	CAN	1900	Coe Golden Cling	140
pynlv---	SPA	?	Cofrentes	
pws-m-s-	AL	1890	Coggin Early	140
pyf-lrn-	GA	1879	Coigneau	140, 178
			Coing (*see* Pavie Alberge Jaune)	
pwf-lgn-	USA	1845	Cole	140, 178
			syn = Cole Early	
			syn = Cole Early Red	
prc-lg--	TX	1921	Cole	3
			Cole Early (*see* Cole)	
			Cole Early Red (*see* Cole)	
pyfel-s-	TX	1947	Cole Golden	221
py------	USA	1864	Cole Large Yellow	140
pwf-mm-l	TX	1869	Coleman	140
pyf-v---	MS	1921	Coleman	3
pyf-l---	TN	1920	Coleman's Choice	3
pr------	ENG	1676	Colerane	140
n-------	CA	1995?	Cole Red	82
			Cole's White Malocoton (*see* Morris White)	
			Cole's White Melocoton (*see* Morris White)	
pwf-lrn-	FRA	1867	Cole White	140, 178
pwsml---	USA	1849	Cole White Melocoton	140
pw-u----	BRS	1964	Colibri (=Cristal self)	240
			syn = IAC 159-1-A4	
pwf-mgn-	FRA?	1962?	College	155
pyslurn-	NJR	1959	Collins [=Jerseyland × (Raritan Rose × NJ125)]	see part 1
			syn = NJ200	
			Collins Kakamas (*see* Kakamas)	
p-------	FRA	1882	Colmar	140
			Colomba (*see* Rubiette)	
pwf-m---	GLT	1892	Colon (=Honey op)	140
pyf-vgs-	ENG	1831	Colonel Ansley	140
			Colonel Ansley's (*see* Barrington)	
			Colonel Aunsley's (*see* Barrington)	
pyf-lrn-	FRA?	1962?	Colonel Benech	155
pyc-l---	TX	1923	Colonel Holland	3
pyf-v---	PA	1874	Colonel McFarland (=Late Crawford op)	140
pwc-l---	NC	1892	Colonel Tom Ruffin	140
pyfvmgs-	MD	1936	Colora (=sprout from root of Brackett tree)	see part 1
pyceers-	BRA	1968	Colorado (= Princesa op)	99
n-------	CA	1995?	Colorado Red	82
pyfmvrn-	GA	1817	Columbia	140, 178
			syn = India	
			syn = Indian Peach	
			syn = Mulatto	
			syn = Pace	
			syn = Virginia	

Code	Origin	Date	Name (= pedigree)	Reference
nyfmmrs-	VPI	1974	Columbia [=Cavalier × B2-1856 (=B305 self)]	see part 1
			syn = VPI62N	
			syn = VPI90N	
nysuurs-	UFL/BRS	1969	Columbina (=Sunlite op)	see part 1
			syn = Fla.19-37S	
py--m---	TX	1921	Columbine	3
			Columbus (*see* Columbus June)	
pwf-mgn-	USA	1857	Columbus June	140, 178
			syn = Columbus	
			syn = June	
py------	TX	1923	Comal Cling	3
pyslers-	UIL	1958	Comanche (=Vedette × Halehaven)	see part 1
			syn = Ill. K76	
pwf-lrn-	FRA?	1950?	Combaz	79
pwflvrn-	FRA	1950?	Combet No. 2	79
pyf-vrn-	THR	1857	Comet (=Salwey op)	140, 178
pyf-lrn-	FRA	1866	Comice d'Angers	140, 178
			syn = Hative de Gascogne	
			syn = Jaune d'Agen	
			syn = Jaune du Comice	
			syn = Jaune du Comice d'Angers	
			syn = Madeleine du Comice	
			syn = Madeleine Hative de Gascogne	
			syn = Madeleine Jaune	
			syn = Madeleine Jaune d'Angers	
			syn = Madeleine Jaune du Comice d'Angers	
pwf-lrs-	FRA	1850	Comice de Bourbourg	140, 178
			Common Elruge (*see* Elruge)	
			Commune a Fleurs Doubles (*see* Pecher a Fleur Semi-Double)	
pynuvgs-	MXN	1992	Comonfort [=CI1-31(=Lucero self) × S100]	see part 1
pyfmvrsc	WA	1980	Com-Pact Elberta (=Fay Elberta mut)	see part 1
			syn = G.M.	
			syn = Plant Patent No. 4370	
			syn = Stark Com-Pact Elberta	
pyfulrsc	CFZ	1992	Compact Flavorette [=(unknown × Amparo) op]	4
			syn = Plant Patent No. 8071	
pyslernc	WA	1971	Com-Pact Redhaven (=Redhaven mut)	see part 1
			syn = Plant Patent No. 3217	
			syn = Pratt	
p-------	FRA	1883	Compte d'Ansembourg	140
nysmlrn-	CA	1958	Compton	4
			syn = Plant Patent No. 1674	
p-------	IL	1893	Compton Pure Gold	140
p-------	FRA	1883	Comte de Neperg	140
			Comtessa di Montijo (*see* Comtesse de Montijo)	
pw------	FRA	1875	Comtesse	178
pwf-l-s-	BEL	1858	Comtesse de Hainaut (=Early Purple op)	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
pwf-vgn-	FRA	1848	Comtesse de Montijo	140, 178
			syn = Comtessa di Montijo	
p---v-s-	FRA	1885	Comtesse Hervey de Goussencourt	178
			Conclind (*see* Conkling)	
p-------	OR	1873	Con Cling	
			Concling (*see* Conkling)	
pwf-ers-	FRA	1884	Concord	178
pwf-lrs-	ENG	1875	Condor (=Early Silver op)	79
pyf-v---	GA	1920	Cone Johnson	3
			Confite Francaise (*see* Pavie Alberge Jaune)	
pwslmrs-	FRB	1975?	Conflent (=Genard × Dixired)	78
pyc-vmn-	NY	1820	Congress	140, 178
			syn = Alphonse	
			syn = Begaine de Termonde	
			syn = Beguine de Termonde	
pwf-m---	ROM	1984	Congress (=Flacara × Splendid)	101
			See also Catharine	
			Conklin (*see* Conkling)	
			Conklind (*see* Conkling)	
pyfllmn-	NY	1877	Conkling	140, 178
			syn = Conclind	
			syn = Concling	
			syn = Conklin	
			syn = Conklind	
pyfmlrn-	CT	1885	Connecticut (=Pratt × Chili)	140
			See also Chili	
p----r--	NY	1915	Connecticut Southern Early	125
pyf-v---	NC	1921	Connet's Latest	3
pwfmlrs-	NC	1880	Connett	140, 261
			syn = Connett Early	
			syn = Connett Southern Early	
			Connett Early (*see* Connett)	
			Connett Southern Early (*see* Connett)	
			Connor Cling (*see* Connor White)	
pwc-m---	MS	1873	Connor White	140
			syn = Connor Cling	
p-------	MO	1905	Conover	140
pyne----	BRA	?	Conserva 626	
pyne----	BRA	?	Conserva 671	
pw--m---	SAF	1928?	Constantia	98
pyflvrn-	NJR	1947	Constitution [=(J.H. Hale × Eclipse) × Late Crawford]	see part 1
			syn = NJ161	
pyfvlrn-	NCS	1987	Contender [=Winblo × (Norman × NCA2679)]	see part 1
			syn = NCT544	
pynuvrs-	BRN	1966	Convenio [=(Amsden × Abobora) op]	91, 272
pwf-l-n-	USA	1877	Cook Late	140, 178
			syn = Cook Late White	
			Cook Late White (*see* Cook Late)	
pwf-v---	OH	1857	Cook Seedling	140

Code	Origin	Date	Name (= pedigree)	Reference
pwf-m---	KY	1920	Cook's Freestone (=Oldmixon Free op)	3
			Cooledge (*see* Coolidge)	
			Cooledge's Early Red Rareripe (*see* Coolidge)	
			Cooledge's Favorite (*see* Coolidge)	
			Cooledge's Favourite (*see* Coolidge)	
pyc-v---	IN	1891	Cooley Mammoth	140
pwf-lgn-	MA	1832	Coolidge	140, 178
			syn = Cooledge	
			syn = Cooledge's Early Red Rareripe	
			syn = Cooledge's Favorite	
			syn = Cooledge's Favourite	
			syn = Coolidge's Favorite	
			syn = Coolridge's Favourite	
			syn = Favorite de Cooledge	
pyf-lgn-	MI	1899	Coolidge Mammoth	140
			Coolidge's Favorite (*see* Coolidge)	
			Coolridge's Favourite (*see* Coolidge)	
p-------	MI	1890	Cooner	140
pyc-lgn-	ENG	1831	Cooper Early	140, 178
pw------	DE	1892	Cooper Late	140
py------	MI	1880	Cooper Mammoth	140
p-------	NM	1899	Cooper Manet	140
			Coosa (*see* De Coosa)	
pwfelgn-	FRA	1950?	Coponat No. 4	79
pwf-v---	LEB	1873	Cora (=Lady Parham op)	140
nw--u-n-	FRA	1991	Corail	143
			syn = Monnail	
pwful---	BRN	1966	Coral [=(Delicioso × Interludio) op]	272
pyfmmgn-	FAC	1995	Coralstar	
			syn = FA59	
py------	MD	1908	Cora Wright	140
pw------	FRA	1540	Corbeil	140
p--l----	ARG?	1944	Cordon Rouge	
py--e-s-	FRA	1991	Corine	143
			syn = Nicor 1231	
pyf-l---	ON	1896	Corlett	140
pw--l---	MD	1912	Cornelia	140
pyf-lrn-	MI	1883	Corner	140
pyn-l---	AUS	?	Cornish Cling	
pynmvgn-	USP	1942	Corona (=Libbee × Lovell)	see part 1
			syn = W35-34	
pynmmgn-	USP	1950	Coronado [=(Pratt-Low × Tuscan) × Leader sdlg]	see part 1
			syn = W38-30B	
pyseern-	USB	1953	Coronet [=FV5-56 (=Halehaven self) × Dixigem]	see part 1
			syn = FV126-79	
pws-m---	GA	1907	Corosa	140
pycmurn-	NCS	1976	Correll (=Pekin × Candor)	see part 1
			syn = NCA2699	

Code	Origin	Date	Name (= pedigree)	Reference
p-------	IA	1896	Corriell	140
pynmlgn-	USP	1944	Cortez (=Paloro × Halford No. 1) syn = W22-38	see part 1
pyf-l---	OR	1931	Corvallis	4
			Corwin's Crawford (*see* Niagara)	
pwfumr-l	UCB	1933	C.O. Smith [=(Strawberry × Peen-To) F_2] syn = Babcock 35	see part 1
p-------	ITA	1913	Costone	178
pwf--rs-	ITA	1913	Costone di Seregno	178
p-------	ENG	1831	Cothelstone Seedling	140, 178
pynevrn-	ITA	1900	Cotogna Ceccarelli syn = Moscatella	46
pycmvgn-	ITA	1968	Cotogna Cicalini	91
pynevrn-	ITA	1900	Cotogna del Berti	46
pycevrn-	ITA	1900	Cotogna di Rosano	220
			Cotogna Durona Massima (*see* Cotogna Massima)	
pycmvrn-	ITA	1817	Cotogna Massima syn = Amarilla de Verona syn = Cotogna Durona Massima syn = Cotogno Duracino Massimo syn = Gelbe Pfirsich von Verona syn = Giallona di Verona syn = Grosse Gelbe Unabloslige Fruhpfirsich syn = Grosste Aprikosenpfirsich syn = Grosste Quittenpfirsich	126, 220
pynmvrn-	ITA	1950	Cotogna Pandolfini	46
			Cotogno Duracino Massimo (*see* Cotogna Massima)	
p-c-----	MD?	1900	Cots Cling	260
			Cotton-Apple (*see* Lemon Cling)	
pwf-vgn-	FRA	1877	Coulombier	140, 178
n-------	BEL	1850	Coulon	178
pwf-m---	USA	1891	Countess	140
pwc-m---	SC	1869	Counts	140, 178
pw--l---	USA	1903	Coupers	140
			Coursoner Magdalene (*see* Red Magdalen)	
nw--l---	USA	1928?	Cousa syn = De Co Usa	98
p---lr--	TX	1860	Cowan Late	140
n-------	SYR	1992?	Cowchouk	
			Cowdray White (*see* Blanche)	
p---m---	ON	1926	Cowl	3
pwc-----	TX	1891	Cox Cling	140
pyc-l---	OR	1923	Cox Golden Cling	3
p---v---	MS	1855	Cox October	140
			CP88-2C (*see* Diamante Mejorado)	
			CP88-8C (*see* Diamante Especial)	
			CP86-31C (*see* Oro-Azteca)	
			CP88-25C (*see* Oro-B)	
			CP91-12C (*see* Oro Mex)	

Code	Origin	Date	Name (= pedigree)	Reference
pwf-lgn-	ENG	1842	Craavey's	178
pyc-----	TX	1926	Craddiebel	3
py------	UT	1929	Cragun	3
			Crane (*see* St. John)	
			Crane's Early Yellow (*see* St. John)	
			Craucail (*see* Melina)	
pyfml-s-	TX	1947	Crawford Early Improved	221
			Crawford Precoce (*see* Early Crawford)	
			Crawford's Early (*see* Early Crawford)	
			Crawford's Early Melocoton (*see* Early Crawford)	
			Crawford's Late (*see* Late Crawford)	
			Crawford's Late Melocoton (*see* Late Crawford)	
			Crawford's Late Mirlicoton (*see* Late Crawford)	
pyf-m---	OR	1934	Crawford Special	4
			Crawford's Superb Malacatune (*see* Late Crawford)	
			Crawford's Superb Malacotune (*see* Late Crawford)	
			Crawford's Superb Mirlicoton (*see* Late Crawford)	
			Crawford Tardive (*see* Late Crawford)	
pyf-v---	KS	1898	Cream (=Marcella op)	140
pyfllrn-	MSU	1963	Cresthaven [=Kalhaven × (SH50 × Redhaven)]	see part 1
			syn = SH385	
pyflm-n-	CA	1957	Crest Haven (=Redhaven mut)	4
			syn = Plant Patent No. 1626	
n-------	ENG	1913	Cricket	178
nycuurs-	USF	1996	Crimson Baby (=Fla.G69-83 × Mayfire)	see part 1
			syn = P46-74	
pwcmvrn-	GA	1881	Crimson Beauty	140
p-f-v---	USA	1892	Crimson Beauty	140
pwcmlgdw	UAK	1993	Crimson Cascade [=(NJ sel × Rutgers Redleaf) self]	see part 1
			syn = Ark.WO-1	
pyn-v---	CA	1920	Crimson Cling	3
			Crimson Flowered Peach (*see* De Chine a Fleurs de Camelia)	
pwf-lgn-	THR	1863	Crimson Galande	140, 178
			syn = Crimson Mignonne	
			syn = Galande Cramoisie	
nycmurs-	CFZ	1967	Crimson Gold (=nect sel × July Elberta)	see part 1
			syn = Plant Patent No. 2825	
			syn = Stark Crimson Gold	
			syn = Zaiger	
n-------	CA	1995?	Crimson Jewel	82
pynmegs-	B&B	1992	Crimson Lady [=(Red Diamond × Springcrest) × sel]	4, 143
			syn = Bradford 42P870	
			syn = Plant Patent No. 7953	
			Crimson Mignonne (*see* Crimson Galande)	
			Crimson Snow (*see* Stark Crimson Snow)	
nyfmlrs-	SUN	1982	Crimson Star (=late sel op)	4
			syn = Plant Patent No. 4942	
			syn = Sunecteleven	
			syn = Superior 87-101	

Code	Origin	Date	Name (= pedigree)	Reference
p-------	BRS	1980	Cristal (=Suber × Perola de Itaquera) syn = IAC 159-1	240
pw--e---	FRA	1990?	Cristaline syn = Monline	
pwcu-rsl	BRS	1980	Cristalino (= Cristal self) syn = IAC 2-9	240
nwfemrs-	FRA	1993	Cristalrose (=NB570 × Favols) syn = Crystal Rose syn = Favrest 910 syn = Plant Patent No. 9107	143
pwcu-rsl	BRA	1992?	Cristal Taquari	
nyfmmrs-	ITR	1983	Croce del Sud (=F100-62 × Red June)	91, 101
pwf-vr--	NJ	1860	Crockett syn = Crockett Late syn = Crockett Late White	140, 178
			Crockett Late (*see* Crockett)	
			Crockett Late White (*see* Crockett)	
pyf-vgn-	ARG?	1918	Croft	126
p-------	LA	1890	Crofts Golden	140
p-------	MD	1861	Cromwell Seedling	140
pwfemrs-	DEN	1962?	Cronenstein	155
			Croquelardit (*see* Escot)	
			Crosbey (*see* Crosby)	
pyfmlrn-	MA	1876	Crosby syn = Crosbey syn = Excelsior	140, 178
p-------	MI	1920	Crosby's Early	3
pwsevmn-	KS	1893	Crothers	140
pyf-lr--	MD?	1911?	Crothers Late	89
p---v---	ENG	1676	Crown	140
pynmegs-	B&B	1988	Crown Princess (=Red Diamond × peach sel) syn = Plant Patent No. 7070	4, 143
nwf-e---	FRA	1893	Crozy	178
pwc-v---	OK	1920	Crystal	3
pwf-l-s-	CA	1966	Crystal (=Hale Early × Salwey) syn = Plant Patent No. 2671	4
nws-e----	FRA	1996	Crystal Belle [=1S/4 (=unknown) × Snow Queen] syn = Plant Patent No. 9643	
nwsuers-	FRA	1995	Crystal Red (=581 × Snow Queen) syn = Plant Patent No. 9099	
			Crystal Rose (*see* Cristalrose)	
p-------	CA	1937?	Cuban Nut	
pwfee-s-	SAS	1952	Culemborg (=Babcock × Early Dawn)	4
pyfmmrn-	USK	1977	Cullinan (=McNeely × Goldenred) syn = B64019	see part 1
pws-mns-	USA	1881	Cumberland	140, 178
pwsmmrs-	NJR	1925	Cumberland (=Belle × Greensboro) syn = NJ25 syn = Superba	see part 1

Code	Origin	Date	Name (= pedigree)	Reference
pyfuv---	ARM	1948	Curfew	3
pyfuvrn-	ARM	1945	Curlew (=Salwey op)	4
			syn = Plant Patent No. 651	
			Currie Free (*see* Currie Seedling)	
pyf-lr--	CA	1923	Currie Seedling	3
			syn = Currie Free	
			syn = Curry Free	
			syn = Curry Seedling	
pyf-vrn-	FRA?	1950?	Curry	79
			Curry Free (*see* Currie Seedling)	
			Curry Seedling (*see* Currie Seedling)	
pwc-mg--	TX	1896	Curtis	140
nwf-ers-	FRA	1891	Cusin	178
			Cut Leaved (*see* Unique)	
pyf-l---	USA	1849	Cutter	140
			Cutter's Yellow (*see* Yellow Rareripe)	
nwfmlrs-	FRA	1939?	Cuzin	240
			syn = PI131518	
pysle-s-	TX	1947	C.W. Cartwright	221
			D7 (*see* Nectagrand 2)	
			D20-3E (*see* Bowen)	
			D,6-15W (*see* Dee-Six)	
			D18-13W (*see* Sweeney)	
			Da20-29 (*see* Klamt)	
p---l-s-	FRA	1876	Dabezac	140, 178
p-c-v---	VA?	1872?	Dabney's	107
			D'Abricot (*see* Admirable Jaune; Yellow Admirable)	
p-------	KS	1901	Dad	140
			Dagbreek (*see* Gold Dollar)	
pyf-lgn-	THR	1865	Dagmar (=Albert op)	140, 178
p-c--n--	CA	1959	Dahling Cling	350
			Daijubo (*see* Okubo)	
			Daily News Four Star (*see* Four Star)	
			Daily News One Star (*see* One Star)	
			Daily News Three Star (*see* Three Star)	
			Daily News Two Star (*see* Two Star)	
p-------	CA	1922	Dainty	3
pwfmmrs-	CFZ	1985	Daisy (=Rhone Gold × Redwing)	91, 143
			syn = Zaiger 20GA1031	
			Da Ju Bao (*see* Okubo)	
pwc-l---	TX	1920	Dallas	3
py--v---	TX	1920	Dalmont Favorite	3
p-------	TX	1930	Dalmont Special	3
prc-----	UT	1920	Dal's Cling	3
pwflm-s-	TX	1947	Dalton	221
			D'Ambre Lice (*see* Jaune)	

Code	Origin	Date	Name (= pedigree)	Reference
nwf-m---	FRA	1860	D'Amerique	178
			syn = Lisse d'Amerique	
py--e---	BUL	1987	Damyanka	101
pyfmmr--	GRM	1950	Dandy (=Candoka op)	4
			syn = Merrill Dandy	
			D'Angervilliers (*see* Petite Violette Hative)	
			D'Angleterre (*see* Newington; Violette Tardive)	
pwcmv-s-	ITA	1992	Daniela (=Regina di Londa op)	347
p----g--	NY	1915	Daniel Boone	125
pyceern-	GA	1964	Dankee Gem (=sdlg in Hiland block)	4
			syn = Plant Patent No. 2459	
p----r--	NY	1915	Dan Meteors	125
nwf-v-n-	THR	1893	Dante	178
pysmmgn-	ITA	1900	Dantin	220
p---m---	JAP	?	Daquibao	
pwc-v---	SC	1873	Darby	140
			syn = Darby October	
			Darby October (*see* Darby)	
nwfmlrs-	NZE	1932	Dargaville	350
			syn = PI88561	
pyfmmrn-	WA	1957	Daroga Red (=July Elberta mut)	see part 1
nyflvrs-	THR	1871	Darwin (=Rivers Orange × Stanwick)	73, 178
			syn = PI131430	
pwf-vgs-	FRA	1876	Daun	140, 178
pwf-m---	NY	1858	David Hill	140, 378
pwfeers-	MI	1905	Davidson (=Early Michigan mut)	140
pyf----r	TN	1948	Davidson	3
p---e---	OH	1880	Davidson No. 1	140
p---e---	OH	1880	Davidson No. 2	140
pyseers-	TOC	1985	David Sun (=June Lady op)	see part 1
			syn = AS20-75-5	
			syn = Plant Patent No. 5874	
nyf-m--l	TX	1922	Davis	4
pwf-e---	TX	1934	Dawn	3
pycmurs-	PA	1960	Dawne (=chance sdlg)	see part 1
			syn = Plant Patent No. 1955	
py--m---	AL	1911	Dawson	140
pw--lgs-	MI	1882	Dawson Early	140
pyf-v---	OH	1890	Day	3
			syn = Day's Nonpareil	
pyc-v---	CA	1923	Day's Late Cling	3
			Day's Nonpareil (*see* Day)	
pyfmm---	CA	1889	Day Yellow Free	140
			D.B. Ansac (*see* D.B. Anzac)	
p-------	NZE	1937?	D.B. Anzac	
			syn = D.B. Ansac	
			syn = PI88546	
py------	CAN	1900	Deaconess	140

Code	Origin	Date	Name (= pedigree)	Reference
pyf-mr--	EFF	1960	Dean (=Fay Elberta op) syn = 46-7	4
py------	KS	1875	Dean Orange	140
pwf-l---	IN	1896	Dean Red Free	140
p-f-l---	IN	1926	Dean's Large Red	3
			De Balgore (*see* Balgowan)	
			De Bel Enfant (*see* Cerise)	
pycu----	CA	1948	DeBerard (=Sims mut)	4
pwf-lrn-	FRA(ITA)	1895	De Bergame	178
			De Beure (*see* Butterpfirsich)	
			De Beurre (*see* Butterpfirsich)	
			De Bonlez (*see* Bonlez)	
			De Bonneuil (*see* Pavie Bonneuil)	
			De Boston (*see* Boston)	
			De Boulez (*see* Bonlez)	
			De Bourgogne (*see* De Pau)	
			De Burai (*see* Admirable Jaune; Yellow Admirable)	
			De Burat (*see* Admirable Jaune; Yellow Admirable)	
			De Bure (*see* Admirable Jaune; Yellow Admirable)	
			De Bure Precoce (*see* Sanguine)	
			De Bure Tardive (*see* Sanguinole)	
pyn-----	SPA	?	De Calandra	
pwf-mgn-	FRA?	1950?	De Cannes	79
pwc-v---	CA	1887	December	140
			De Chang-Hai (*see* Chinese Cling)	
pwf-lrs-	FRA	1895	De Chazotte	178
pwc-lrda	ENG(CHI)	1867	De Chine a Fleurs Blanches Doubles	178
			syn = Double White Peach	
			syn = Gefullte Weisse China Pfirsich	
			syn = Pavie de Chine a Fleurs Blanches Doubles	
pwc-lrds	ENG(CHI)	1867	De Chine a Fleurs Coccinees Doubles	178
pwc-vrss	ENG(CHI)	1867	De Chine a Fleurs de Camelia	178
			syn = Camellia Flowered Peach	
			syn = Camellienblutige China Pfirsich	
			syn = Crimson Flowered Peach	
			syn = Pavie de Chine a Fleurs Camelia	
pwc-lrm-	ENG(CHI)	1867	De Chine a Fleurs de Plusieurs Couleurs	178
			syn = *Persica versicolor*	
			De Chine a Fleurs de Rose (*see* De Chine a Fleurs de Rosier)	
pwc-lrd-	ENG(CHI)	1867	De Chine a Fleurs de Rosier	178
			syn = A Fleurs Doubles de Fortune	
			syn = De Chine a Fleurs de Rose	
			syn = De Chine a Fleurs Doubles Roses	
			syn = Pavie de Chine a Fleurs de Rosier	
			syn = *Persica rosaeflora*	
			syn = Rosenblutige China Pfirsich	
pwc-lrd-	ENG(CHI)	1867	De Chine a Fleurs d'Oeillet	178
			syn = A Fleurs Rayees	
			syn = Carnation Flowered	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Nelkenblutige China Pfirsich	
			syn = Pavie de Chine a Fleurs d'Oellet	
			syn = *Persica cariophyllaeflora*	
			syn = *Persica dianthiflora*	
			De Chine a Fleurs Doubles Roses (*see* De Chine a Fleurs de Rosier)	
pwc-lrds	FRA(CHI)	1875	De Chine a Fleurs Rouges Doubles	178
			syn = A Fleurs Doubles Cramoisies de Fortune	
			syn = Pavie de Chine a Fleurs Rouges Doubles	
			syn = Rotgefullte China Pfirsich	
p-------	FRA	1883	De Citry	140
pwf-----	FRA	1871	De Citry a Fruit Blanc	178
pwcmmgn-	CA	1889	Decker	140
			syn = Buck Prolific	
p----r--	FRA	1883	De Colmar	178
			De Concombre (*see* Blanche d'Andilly)	
nwf-mrn-	GA	1893	De Coosa	126, 178
			syn = Coosa	
			syn = Di Coosa	
			De Corbeil (*see* Blonde)	
p-------	DE	1892	De Corsa Heath	140
			De Co Usa (*see* Cousa)	
			De Downton (*see* Downton)	
			Deese (*see* Pourpree Hative)	
pynmvrn-	UCD	1986	Dee-Six [=Halford × GH,13-291 (=6,13M self)]	see part 1
			syn = D,6-15W	
			syn = Dee Six-15W	
			Dee Six-15W (*see* Dee-Six)	
nwfmlrs-	BEL	1840	De Felignies	178
			syn = Brugnon de Hainut	
			syn = De Feligny	
			syn = De Fellignies	
			syn = De Felligny	
			syn = De Hainaut	
			syn = Di Felignies	
			syn = Du Hainaut	
			syn = Feligny	
			syn = Von Feligny	
			De Feligny (*see* De Felignies)	
			De Fellignies (*see* De Felignies)	
			De Felligny (*see* De Felignies)	
p-------	FRA	1883	De Ferrieres	140
pwc-vrda	SPA	1962?	De Flor Doble Blanca	155
pwf-lrn-	FRA	1895	De Franquieres	178
			De Fromentin (*see* Vineuse de Fromentin)	
			De Fromentin Vineuse (*see* Vineuse de Fromentin)	
pyn-----	SPA	?	De Gallur	
pwfmmrs-	ITA	?	De Gasperi	99
p-------	ENG	1831	De Gloria	140, 178
p-------	ENG	1883	De Grillet	140

Code	Origin	Date	Name (= pedigree)	Reference
			D'Egypt (*see* De Syrie)	
			D'Egypte (*see* De Syrie)	
			De Hainaut (*see* De Felignies)	
p-------	CAN	1900	De Halle	140
pw--l---	FRA	1870	De Houdeng	178
			De l'Ile (*see* Petite Violette Hative)	
			De l'Isle (*see* Petite Violette Hative)	
			De Java (*see* Peento)	
			De Jouy (*see* Sanguine de Jouy)	
			De Juin (*see* Amsden)	
pwf-lns-	FRA	1883	Dekenhoven Pfirsich	140, 178
			syn = Madeleine Deckenhoven	
			syn = Madeleine d'Ekenholen	
			syn = Madeleine Dekenhoven	
			syn = Madeleine d'Ekenhoven	
			syn = Mignonne de Hohenholz	
			syn = Mignonne d'Ekenhofen	
			syn = Mignonne d'Ekenholen	
			syn = Mignonne de Kohenholtz	
			syn = Mignonne de Kohenholz	
			De Krengelbach (*see* Krengelbacher Lieblingspfirsich)	
			De Lambert (*see* Double Mountain)	
pw--v---	FRA	1878	De La Rouvraye	178
pwf-vgn-	MI	1879	Delavan White	140
pwfmlgn-	DE	1898	Delaware (=Mountain Rose op)	140
			syn = Delaware Rareripe	
			Delaware Rareripe (*see* Delaware)	
pwc-v---	TN	1872?	Delce's Cling	107
pwf-mrn-	BEL	1962?	Delespol Precoce	155
pyfmm-s-	FRA	1992	Delice	143, 347
p-------	BRS	1980	Delicia (=Perola de Itaquera × Jewel)	240
			syn = IAC 1453-4	
			Delicieuse (*see* Chevreuse Hative)	
pwcu-gsl	BRA	1992?	Delicioso	
pwfum---	BRS	1987	Delicioso Precoce (=Supermel × Sunred)	101, 240
			syn = IAC 5174-14	
pwsmmrn-	NJR	1925	Delicious (=Belle × Greensboro)	see part 1
			syn = NJ60	
ny--m--d	FWA	1983	Delicious Sweet	101
pyf-l---	EFF	1960	Delight	4
			De Lindley (*see* Chinese Cling)	
pycmurs-	ITA	?	Delizia di Giugno	99
nw--e-s-	FRA	1991	Dellys	143
			syn = Syller	
pwcvlrn-	CA	1988	Delmass (=chance sdlg)	4
			syn = Plant Patent No. 6122	
pyfmlrn-	WA	1963	Delp Early Hale (=J.H. Hale op)	4
			syn = Plant Patent No. 2365	

Code	Origin	Date	Name (= pedigree)	Reference
nyfmlrs-	FWA	1977	Del Rio Rey (=Red Free × May Grand)	4
			syn = Anderson 50G427	
			syn = Plant Patent No. 4081	
pynuurs-	LSU	1992	Delta [=L65-7-49 op (=LaGold × Redskin × Cardinal)]	see part 1
			syn = L9-A47-33	
			De Lyon (*see* De Pau)	
			De Magdelaine (*see* White Magdalen)	
			De Magdeleine (*see* White Magdalen)	
			De Malte (*see* Malte)	
pyc-vr--	GA	1856	Deming	140
			syn = Deming Orange	
			syn = Deming September	
			Deming Orange (*see* Deming)	
			Deming September (*see* Deming)	
			De Montagne Amande (*see* Admirable)	
			De Montagne Blanche (*see* White Magdalen)	
			De Montauban (*see* Double Mountain)	
			De Montigny (*see* Honey)	
pyf-vrn-	FRA	1876	Demouilles	140, 178
			syn = A Bois Jaune	
			syn = Desmouilles	
			De Murier (*see* Sanguinole)	
p-------	CAN	1900	De Napier	140
			De Naples (*see* Malte)	
			De Narbonne (*see* Bourdine)	
			De Neige (*see* Snow)	
			De Newington (*see* Newington)	
			De Newington D'Angleterre (*see* Newington)	
			De Nivette (*see* Nivette)	
p-------	JAP	?	Denjuro (=USA variety op?)	
pyfmlrs-	A&M	1984	Denman (=Redglobe op)	see part 1
			syn = TAMU Denman	
			syn = WCT707	
pyfmlgs-	MI	1895	Dennis	140
p-------	CA	1991	Dennis G	81
			De Noix de Muscade Blanche (*see* White Nutmeg)	
			De Noix de Muscade Rouge (*see* Red Nutmeg)	
pys-lrs-	JWK	1888	Denton (=Early Beauty × Elberta)	140, 261
pwc-vg--	MD	1921	Denvy	3
			De Padoue (*see* Gialla di Padova)	
			De Paris (*see* Malte)	
pwf-vgn-	FRA	1768	De Pau	178
			syn = Bearnische	
			syn = De Bourgogne	
			syn = De Lyon	
			syn = De Peau	
			syn = De Pot	
			syn = D'Italie	
			syn = Fasanen	
			syn = Lackpfirsich von Pau	
			syn = Lack von Pau	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Monstrueuse du Canada	
			syn = Parcoupe	
			syn = Pavie Cornu	
			syn = Pavie de Pau	
			syn = Percoup	
			syn = *Persica palensis*	
			syn = Persique Ronde	
			syn = Sans-Peau	
			syn = Sans-Peaux	
			De Peau (*see* De Pau)	
			De Perse (*see* Ispahan)	
			De Pot (*see* De Pau)	
pycmugn-	NCS	1978	Derby [=NC7130 (=Halehaven × Redskin) × Candor]	see part 1
			syn = NCA2183	
			De Rome (*see* Violette Musquee)	
			De Rome Marbree (*see* Violette Tardive)	
pwf-lrn-	FRA	1895	De Romorantin	140, 178
			syn = Grosse de Romorantin	
			syn = Jaune de Romorantin	
			De Rosier (*see* Grosse Mignonne; Pecher a Fleur Semi-Double)	
pwf-mrn-	FRA	1895	De Sainte Anne	178
			syn = Lugliatico	
			syn = Sainte Anne de Lombardie	
			syn = Santa Anna	
			De Saint Jean (*see* Petite Mignonne)	
p-------	FRA	1870	De Saint-Laurent	178
			syn = Pierrettes	
			De Salway (*see* Salwey)	
			De Salwey (*see* Salwey)	
pwf-lrn-	FRA	1859	Des Chartreux	178
			See also Grosse Violette Hative; De Syrie; Violette Musquee	
pw------	FRA	1888	Des Confiseurs	178
nwf-lrn-	FRA	1872	Des Deux Soeurs	178
pwf-lrs-	ENG	1842	De Sernach	178
nysuurs-	CFZ	?	Desert Dawn (=Sunred × Spring Grand)	
nycuegs-	CFZ	1992	Desert Delight [=37G870 (=Ruby Gold op) × May Glo]	4
			syn = Plant Patent No. 7891	
pysuurn-	USF	1969	Desertgold (=C55-77 × C62-77)	see part 1
			syn = F81-79	
pynee---	SAS	1987	Desert Pearl (=NJC18/4 × De Wet)	101
pysuurs-	UFL/MXS	1983	Desertred (=Fla.5-9 × Fla.3-4N)	see part 1
			syn = Fla.9-10	
pw--l---	FRA	1903	Desire Vitry	140, 178
			De Smock (*see* Smock)	
			Desmouilles (*see* Demouilles)	
			De Smyrne (*see* Unique)	
			De Smyrne a Feuilles Dentees (*see* Unique)	
pyf-v---	LA	1926	De Soto (=Chinese Cling op)	3

Code	Origin	Date	Name (= pedigree)	Reference
pyf-vrn-	FRA	1913	D'Espagne Jaune	178
			De Fairschild (*see* Fairschild's)	
pwc-----	FRA	1873	Desportes	178
py------	ENG	1676	Despot	140
			Desprey (*see* Blanche)	
			Desprey's Nectarine (*see* Blanche)	
pwf-lrs-	FRA	1846	Desprez	140
			See also Blanche d'Andilly	
			Desse (*see* Early Purple)	
			Desse Hative (*see* Early Purple)	
			Desse's Early (*see* Early Purple)	
			Desse's Late (*see* Desse Tardive)	
pws-vgn-	FRA	1835	Desse Tardive	140, 178
			syn = Desse's Late	
pwsmmrn-	ITA	1937	Dessie	220
			De Standwich (*see* Stanwick)	
			De Standwick (*see* Stanwick)	
			De Stanwick (*see* Stanwick)	
			De Stanwick a Amande Douce (*see* Stanwick)	
			De Suisse (*see* Sanguine; Sanguinole)	
			De Suisse Tardive (*see* Sanguinole)	
pwf-lrn-	FRA(SYR)	1802	De Syrie	140, 178
			syn = Barral	
			syn = Chartreuse Jaune	
			syn = D'Egypt	
			syn = D'Egypte	
			syn = Des Chartreux	
			syn = De Tullins	
			syn = D'Oullins	
			syn = Michael	
			syn = Michal	
			syn = Michal de Syrie	
			syn = Peche de Syrie	
			syn = Syrian	
			syn = Syrische	
			syn = Syrische Pfirsich	
			De Temple (*see* Elruge)	
p-------	FRA	1883	De Thoissey	140
p---l---	USA	1841	De Tondensis	140
p----rn-	FRA	1883	De Trianon	140, 178
			De Troix Blanche (*see* White Nutmeg)	
			De Troix Double (*see* Petite Mignonne)	
			De Troix Jaune (*see* Avant-Peche Jaune)	
			De Troyes (*see* Petite Mignonne; White Nutmeg)	
			De Troyes Hative (*see* White Nutmeg)	
			De Troyes Tardive (*see* Petite Mignonne)	
p-------	USA	1854	De Tullias	140
			De Tullins (*see* De Syrie)	
pwf-lrn-	ITA	1830	De Verone	140, 178
			syn = Di Verona	
			syn = Peche de Verone	

Code	Origin	Date	Name (= pedigree)	Reference
p----ns-	FRA	1876	De Verviers	140, 178
			syn = Peche de Verviers	
			De Vigne (*see* Sanguine de Jouy)	
			De Vin (*see* Red Magdalen; White Magdalen)	
			De Vin Blanche (*see* White Magdalen)	
			De Vin Rouge (*see* Red Magdalen)	
pynlmrs-	GA	1980	Dewdrop (=chance sdlg)	see part 1
pyceu---	SAS	1979	De Wet (=NJC18/21 × SN45/3)	
			Dewey (*see* Admiral Dewey)	
pwc-l---	MO	1898	Dewey Cling	140
pw--l---	TX	1921	DeWitt	3
pwf-----	NJ	1882	Dey	140
nwf-vrs-	BEL	1867	De Zelhem	178
			syn = Brugnon Hatif de Zelhem	
			syn = Fruhe Nectarine von Zelhem	
			syn = Hatif de Zelhem	
			syn = Hative de Zelhem	
			syn = Zelhemer Brunelle	
pwf-l---	USA	1869	De Zelhern	140
			De Zwol (*see* Grosse Mignonne)	
			De Zwol Double (*see* Bourdine)	
			De Zwoll (*see* Bourdine)	
p-----s-	FRA	1895	D'Hatt	178
pynumrs-	BRN	1973	Diamante [=Convenio × (Cardeal × Aldrighi) op]	91, 272
pynulrs-	MXM	1995	Diamante Especial (=Diamante × Fla.9-20C)	see part 1
			syn = CP88-8C	
pynulrs-	MXM	1995	Diamante Mejorado (=Diamante × Fla.9-20C)	see part 1
			syn = CP88-2C	
pycmlgn-	OH	1888	Diamond	140
nyclers-	B&B	1996	Diamond Bright (=August Red × Aurora Grand)	
			syn = Plant Patent No. 9495	
nycmern-	B&B	1989	Diamond Jewel (=Red Diamond × sel)	143
			syn = Plant Patent No. 7050	
nycmers-	JWT	1988	Diamond Jim (=Red Jim × May Glo)	4
			syn = Plant Patent No. 6471	
nwfmlrs-	NZE	1897	Diamond Jubilee	3
			syn = PI43140	
pyf-l---	IL	1920	Diamond King	4
pyflmrs-	B&B	1989	Diamond Princess (=Red Diamond × peach sel)	4, 143
			syn = Plant Patent No. 7066	
nycmmrn-	B&B	1994	Diamond Ray (=Red Diamond × sel)	
			syn = Plant Patent No. 8948	
pwc-l---	USA	1817	Diana	140
			Di Beurre (*see* Butterpfirsich)	
py----s-	ITA	1876	Di Carema Giallo	140, 178
			Di Chang-Hai (*see* Chinese Cling)	
pyf-l---	MI	1955	Dickey (=Red Hale mut)	4
			Dickey Delicious (*see* Empress)	
			Di Coosa (*see* De Coosa)	

Code	Origin	Date	Name (= pedigree)	Reference
nysmm-s-	ITR	1993	Didone (=dwarf California sel op)	347
			Diebold (*see* EarliRio)	
			Di Felignies (*see* De Felignies)	
pwfmlrn-	ITA	1950	Dik	
pyfmm-s-	TX	1947	Dillion Creek	221
py--v-n-	CA	1943	Dillon	4
			syn = Plant Patent No. 572	
			Di Malta (*see* Malte)	
nw--e---	FRA	1986	Dina	45, 101
			syn = Nadile	
p-------	FRA	1913	Di Natale d'Arenzano	178
			syn = Pesco di Natale	
py--l---	MI	1939	Dinkle (=found in Elberta block)	4
			Di Pomponne (*see* Pavie de Pompone)	
pwf-mrn-	FRA?	1950?	Directeur	79
			D'Ispahan (*see* Ispahan)	
p-------	FRA	1883	D'Ispahan a Fleurs Simples	140
p-------	FRA	1913	D'Italia Grosissimo	178
			syn = D'Italie Tres Gros	
nwc-lrs-	FRA	1860	D'Italie	178
pwf--rn-	FRA	1895	D'Italie	178
			See also De Pau; Malte; Violette Tardive	
			D'Italie Tres Gros (*see* D'Italia Grosissimo)	
pwf-mrs-	CFZ	1986	Diva (=Red Grand × Redwing)	
			Di Verona (*see* De Verone)	
p-------	USA	1841	Dix	3
			Dix 6-6 (*see* Dixon 1)	
			Dix 6-8 (*see* Dixon 2)	
pwc-----	USA	1893	Dixie	140
py--m---	TX	1921	Dixie (=Elberta op)	3
nwfem-sl	TX	1925	Dixie (=Smith op)	3
			Dixie Gold (*see* June Gold)	
pyfmern-	USB	1944	Dixigem (=W3-16 × South Haven)	see part 1
			syn = FV8-35	
pyfmmrs-	USB	1939	Dixigold (=Hiley op)	see part 1
			syn = U.S. V-11	
pyfmlgs-	USB	1962	Dixiland [=FV5-56 (=Halehaven self) × Dixigem]	see part 1
			syn = FV127-1	
pyclegn-	USB	1945	Dixired (=Halehaven self)	see part 1
			syn = FV5-70	
pycme---	AL	1991	Dixisweet	
pysme-s-	ITS	1989	Dixitime (=Springcrest mut)	101, 227
			syn = Sciuba	
pwc-m---	TX	1921	Dixon	3
			See also Dixon 1	
pynmlmn-	CA	1956	Dixon 1 (=Orange Cling × Australian Muir)	4, 46
			syn = Dix 6-6	
			syn = Dixon	
			Dixon 1 or 2 (*see* X77)	

Code	Origin	Date	Name (= pedigree)	Reference
pyn-lg--	CA	1956	Dixon 2 (=Orange Cling × Australian Muir) syn = Dix 6-8	4
p-------	TN	1921	Dock Harris	3
			Docteur Aribaud (*see* Aribaud)	
pyf-l---	GER	1885	Docteur Burkard	140, 178
			Docteur Hogg (*see* Dr. Hogg)	
pws-lrs-	BEL	1866	Docteur Krans	140, 178
			Docteur Lucas (*see* Doctor Lucas)	
pwf-lnn-	GER	1876	Doctor Lucas syn = Docteur Lucas	140, 178
			Doctor Cooper (*see* Catharine)	
pwfue---	BRS	1980	Docura (=Alo-Docura × Tutu) syn = IAC 769-1	101, 240
pw--e---	BRS	1983	Docura-2 (=Cristal × Columbina) syn = IAC 2370-3	101, 240
pw--l---	BRS	1983	Docura-3 (=Alo-Docura × Sunred) syn = IAC 1571-2	101, 240
pw--e---	BRS	1986	Docura-4 (=Supermel × Sunred) syn = IAC 5174-6	101, 240
n-------	CA	1889	Dodd's	74
pwf-lrn-	FRA	1872	D'Oignies	178
pwc-l---	TX	1927	Dolly Sharp	3
pwflvrs-	CFZ	1986	Dolores (=O'Henry × Early Babcock) syn = Zaiger 23EA230	91, 143
pwf-lgn-	FRA	1889	Domergue	140, 178
pysmern-	ITR	1983	Domiziana [=(Southland × Pesco Noce 1) op]	99, 101
			Domminger Special (*see* Late Sunhaven)	
pwc-lrn-	GA	1857	Donahoo	140, 178
pyf-v---	USA	1894	Donegal	140
pynee---	SAS	1987	Don Elite [=Moreira Jubilee × (Kakamas × Early Dawn)]	101
p---v---	CHI	?	Dongtao syn = Winter Peach	
pwc-v---	TX	1925	Donley Cling (=Chinese Cling)	3
nyfem-n-	SAS	1987	Donnarine (=Flamekist × Sunred)	101
			Donselle (*see* Sanguinole)	
pyfe--s-	CA	1948	Donwel {=Babcock × [Elberta × (Elberta × Peento)]}	4
			Doppelter Bergpfirsich (*see* Double Mountain)	
			Doppelte Troja (*see* Petite Mignonne)	
p---l---	YUG	1986	Dora (=Elberta × Springtime)	101
pynulgs-	MXN	1992	Dorado (=S100 × Oom Sarel)	see part 1
			D'Orange (*see* Admirable Jaune; Yellow Admirable)	
			Dorata Tardiva (*see* Dorata Tardiva Morettini)	
pyfelrn-	ITF	1972	Dorata Tardiva Morettini (=J.H. Hale × Redhaven) syn = Dorata Tardiva	46, 99
			Dorato (*see* Zolotistij)	
			Doree de Frogmore (*see* Frogmore Golden)	
			Doree Precoce (*see* Golden Rathripe)	
			D'Orleans (*see* Dwarf Orleans)	

Code	Origin	Date	Name (= pedigree)	Reference
pwflmrs-	CFZ	1980	Dorothee (=O'Henry × Giant Babcock) syn = Zaiger 32EA305	91, 143
pyf-m---	FL	1901	Dorothy (=Angel op)	140
			Dorsetshire (*see* Nivette)	
pwf-vrn-	ENG	1831	Dorsetshire Mignonne	140, 178
			Dottor Hogg (*see* Dr. Hogg)	
p-------	FRA	1883	Double Blanche de Fortune	140
pwf--rd-	ENG	1842	Double Blossomed syn = A Fleur Doubles syn = A Fleurs Semi-doubles syn = Nain a Fleur Doubles syn = Rose Flowering	178
p-------	FRA	1883	Double Cramoisie de Fortune	140
pwc-lg--	MD	1921	Double Crop	3
pyfmmrdo	ARM	1957	Double Delight (=complex hybrid) syn = Plant Patent No. 1787	4
			Double de Troyes (*see* Petite Mignonne)	
pyf-lrn-	FRA	1883	Double Jaune	140, 178
pyfmmrd-	CFZ	1988	Double Jewel (=Red Grand × dwarf peach) syn = Plant Patent No. 6410 syn = Zaiger 45GA488	4
			Double Montagne (*see* Double Mountain; Grosse Madeleine)	
pwf-lns-	FRA	1817	Double Mountain syn = De Lambert syn = De Montauban syn = Doppelter Bergpfirsich syn = Double Montagne syn = Dubbelde Bergperzik syn = Grosse Madeleine syn = Madeleine Blanche syn = Montagne syn = Montagne Blanche syn = Montagne Dubbelde syn = Montaubon syn = Moutaubon syn = Sion syn = White Magdalen	140, 178
p----gds	CA	1959	Double Red	350
			Double Swalsh (*see* Swalsh)	
p----rdw	CA	1959	Double White	350
			Double White Peach (*see* De Chine a Fleurs Blanches Doubles)	
pwfmv-s-	FRA	1993	Douceur	143, 347
			D'Oullins (*see* De Syrie)	
py--e---	BRS	1985	Dourado-1 (=Tutu × Maravilha) syn = IAC 976-6	101, 240
py--l---	BRS	1985	Dourado-2 (=Tutu × Maravilha) syn = IAC 976-11	101, 240
pyn-l---	SC	1921	Douthit	4

Code	Origin	Date	Name (= pedigree)	Reference
pyslers-	FRA?	1975?	Douze Deux	78
pyf-lr--	MD?	1911?	Dover	89
			Dover (*see* Late Elberta)	
pwc-mn--	TX	1896	Dowling	140
py--v---	ME	1849	Down Easter	140
			syn = Hall Down-Easter	
pyc-vr--	MA	1877	Downer (=Red Rareripe op)	140
pwc-mns-	PA	1870	Downing (=Hale Early op)	140, 178
nwf-lrn-	TAK	1820	Downton (=Elruge × Violette Hative)	73, 178
			syn = De Downton	
			syn = Lisse Downton	
			Downton Amelioree (*see* Improved Downton)	
pyn-v---	CA	1950	Dow Special	4
			Doyen Frederic (*see* Probst Friedrich Pfirsich)	
p-------	IA	1908	Drain Seedling	140
pyc-l---	CA	1925	Dralle's Golden	3
pws-vgs-	BEL	1848	Drap d'Or	140, 178
			syn = Drap d'or Esperen	
			Drap d'or Esperen (*see* Drap d'Or)	
p-------	FRA	?	Dr. Aribaut	
			Dr. Berckmans (*see* Berckmans)	
			Dr. Black (*see* Black)	
pwfmmgs-	TX	1905	Dr. Burton	68, 140
pyf-v---	NY	1902	Dr. Cummings (=Early Crawford op)	140
pynmvrn-	UCD	1984	Dr. Davis [=D25-9E (=Da30-13 self) × G40-5E]	see part 1
			syn = 7-7-52	
			syn = Plant Patent No. 4861	
pyflm-n-	TX	1947	Dr. Doty's Elberta	221
			Dreuselle (*see* Sanguinole)	
pwsmmrs-	TUR	1950	Dr. Gokay	220
pw--l---	ENG	1826	Dr. Graham White Freestone	140
pwf-lrs-	THR	1865	Dr. Hogg	140, 178
			syn = Docteur Hogg	
			syn = Dottor Hogg	
p----r--	CA	1959?	Dripstone	155, 294
			syn = Dripstone Elberta?	
			Dripstone Elberta? (*see* Dripstone)	
			Dr. Mattarelli (*see* Hale Bianca Mattarelli)	
p-f-----	OR	1895	Dr. Pilkington	140
pw------	KY	1931	Dr. R.J. Spurr	3
p-------	DE	1892	Dr. Tomlinson	140
pwf-vmn-	MD	1840	Druid Hill	140, 178
			Druselle (*see* Sanguinole)	
			Drusette (*see* Sanguinole)	
p-------	USR	?	Druzhba Narodov	
py-l----	NY	1920	Dr. Worcester	3
nwfmlnr-	THR	1922	Dryden	3, 73
			syn = PI88652	
			Dubbelde Bergperzik (*see* Double Mountain)	

Code	Origin	Date	Name (= pedigree)	Reference
			Dubble Zwolsche (*see* Royal George)	
			Du Bel Enfant (*see* Cerise)	
pwf--rds	FRA(CHI)	1860	Duboisviolette	140, 178
			syn = Dubois-Violette	
			Dubois-Violette (*see* Duboisviolette)	
pwf-l---	USA	1860	Duboscq	140
			Duc de Telliers (*see* Duc du Tellier)	
			Duc de Tello (*see* Duc du Tellier)	
nwf-lrn-	FRA	1842	Duc du Tellier	178
			syn = Duc de Telliers	
			syn = Duc de Tello	
			syn = Duc du Telliers	
			syn = Duc du Tilliers	
			syn = Duc Tilliers	
			syn = Duke de Tilley	
			syn = Du Tellier's	
			syn = Dutilly's	
			syn = Du Tilly's	
			Duc du Telliers (*see* Duc du Tellier)	
			Duc du Tilliers (*see* Duc du Tellier)	
pwsmvrn-	ITA	1987	Duchessa d'Este [=(Mayflower × Amsden) op]	91, 101
pwfmvrn-	ITA	1995	Duchessa D'Este (=Fior di Maggio × Amsden?)	
			syn = Plant Patent No. 9339	
pwf-lm--	FRA	1887	Duchesse de Galliera	140, 178
pwf-m---	THR	1900	Duchess of Cornwall	140
			syn = Duchess of York	
			Duchess of York (*see* Duchess of Cornwall)	
			Du Chevalier (*see* Teton de Venus)	
p---l---	AL	1908	Duckett	3
			syn = Red Warrior	
pwc-m---	FRA	1893	Du Clos Bernard	178
			Duc Tilliers (*see* Duc du Tellier)	
pyc-lgn-	USA	1866	Duff	140, 178
			syn = Duff Yellow	
			syn = Duveteuse Jaune	
			syn = Pavie Duff Jaune	
			Duff Yellow (*see* Duff)	
pwfmern-	FRA	1950?	Dugelay	79, 220
pyc-lgn-	TX	1890	Duggar	140
			syn = Duggar Golden	
			Duggar Golden (*see* Duggar)	
pw--l-s-	AL	1890	Duggar White	140
			Du Hainaut (*see* De Felignies)	
			Duke de Tilley (*see* Duc du Tellier)	
pwcmugn-	GA	1953	Duke of Georgia (=Erly-Red-Fre mut, probably)	see part 1
			syn = Plant Patent No. 1236	
pwsemrs-	ENG	1817	Duke of Marlborough	140
pyf-mrs-	THR	1902	Duke of York (=Early Rivers × Alexander)	140
p-------	MD	1854	Dulany (=Heath Cling op)	140
pyslvr--	TX	1904	Dulce	68, 140

Code	Origin	Date	Name (= pedigree)	Reference
nwcu-rsl	BRN	1991	Dulce (=NJN67 × Pala)	272
p----rn-	FRA	1876	Du Lin	140, 178
pwf-lrn-	FRA?	1962?	Dumond	155
pyf-lrn-	MI	1835	Dumont	140
pwf-ers-	FRA?	1950?	Dumont No. 1	79
p----rn-	FRA	1876	Du Moulin	140, 178
pwf-lgs-	AST	1906	Dun	140
nyfelrs-	SAF	1996	Duncan's Rose (=Fantasia mut)	
			du New Jersey (*see* Stump)	
pyfmlmn-	MI	1895	Dunlap	140
			Dunmore Peach (*see* Stirling Castle)	
p----r--	NY	1915	Dunn	125
pwf-lns-	ENG	1831	Dunnington Beauty	140, 178
pyc-vgn-	USA	1869	Duperron	140
pwf--rn-	FRA	1864	Du Prado	178
			syn = Prado	
pws-lgs-	BEL	1883	Du Quesnoy	140, 178
			Duracine (*see* Pavie Alberge Jaune)	
			Duracini (*see* Tuskena)	
pw------	ENG	1629	Durasme	140
pyn-----	SPA	?	Duraznillo de Sastago	
nysmern-	USB	1980	Durbin [=NJN43 op (=NJ53739 × NJN17)]	see part 1
			syn = BY5-6930	
pw--l---	GER	1858	Durchsichtiger Lieblingspfirsich	140
			Dure (*see* Pavie Alberge Jaune)	
p-------	IN	1867	Durham Favorite	140
pwc-l---	FRA	1890	Du Roi	178
			Du Roi George (*see* Royal George)	
pwclm-s-	TX	1947	Duss Turner	221
			Dutch (*see* Swalsh)	
pwf-l---	USA	1817	Dutchess	140
			Du Tellier's (*see* Duc du Tellier)	
p----rn-	FRA	1863	Du Thiers	140, 178
			Dutilly's (*see* Duc du Tellier)	
			Du Tilly's (*see* Duc du Tellier)	
			Duveteuse Jaune (*see* Duff)	
			Du Vin (*see* Early Purple)	
pyf-v-sd	ENG	1876	Dwarf Aubinel	140
p-------	NM	1899	Dwarf Champion	140
p----rn-	MI	1896	Dwarf Cuba	140
			Dwarf Elberta (*see* Gage Elberta)	
pycmersc	NC	1970?	Dwarf Norman (=sdlg)	91
pwf-vnsd	FRA	1768	Dwarf Orleans	140, 178
			syn = D'Orleans	
			syn = Italian Dwarf	
			syn = Nain	
			syn = Nain d'Orleans	
			syn = Naine	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Nano d'Orleans	
			syn = Pavie Nain	
			syn = Pot	
			syn = Pot Peach	
			syn = Swergpfirsich	
p-c-e---	MO	1882	Dyer June	140
pyf-ln--	ENG	1881	Dymond	140, 178
			syn = Veitch's Dymond	
			E3-46 (*see* Kearney)	
pysumrs-	POR	1975?	EA 68-50	78
pyslmgn-	POR	1975?	EA 163-45	78
p---l---	USA	1841	Eagle Red	140
pwcmmrsl	CHI	1937?	Eagles Beak	
			syn = PI43289	
pwsuurs-	SAP	1966	Earlibelle (=C.O. Smith Seedling 212 × Culemborg)	see part 1
nysmegs-	FWA	1962	Earliblaze [=Sun Grand × (Le Grand × Merrill Gem)]	see part 1
			syn = Anderblaze	
			syn = Anderson 14K54	
			syn = Plant Patent No. 1949	
			syn = Stark Earliblaze	
pycuugn-	CA	1984	Earlicrest (=Springcrest mut)	see part 1
			syn = WA-2	
pwf--gn-	ENG	1831	Earliest Mignonne	140, 178
			Earliest of All (*see* Sneed)	
			Earliest Red Cling (*see* Early Red Cling)	
			Earliest White Nutmeg (*see* White Nutmeg)	
pyceugs-	GA	1982	Earligal	see part 1
nyfmers-	CFZ	?	Earligem [=(Early Elberta × Red June) F_3]	
			syn = Zailime	
pyslegn-	ON	1957	EarliGlo (=Redhaven mut)	see part 1
			syn = Plant Patent No. 1632	
			syn = Roxburgh	
			syn = Roxtu	
			syn = Stark EarliGlo	
nycuurs-	CFZ	1990	Earliglo [=37G870 (=Ruby Gold op) × May Glo]	4
			syn = Plant Patent No. 7402	
pyseern-	ARM	1958	Earligold {=(Luken's Honey × July Elberta)	4
			× [(Luken's Honey × July Elberta) × Robin]}	
			syn = Plant Patent No. 1883	
pysuugn-	A&M	1979	EarliGrande [=(Southland × Jewel) op × Early Amber]	see part 1
			syn = A1-70	
pyfmlrnp	USK	1958	Earlihale (=July Elberta self)	see part 1
			syn = B2-2221	
			syn = Hale Precoce	
			syn = Precoce de Hale	
			Earliking (*see* Armking)	
p-------	CA	1995?	Earli Mike	82

Code	Origin	Date	Name (= pedigree)	Reference
pycmugn-	USK	1960	Earlired [=Redhaven × (Halehaven × B3-293)] syn = B9-134	see part 1
pycmers-	CFZ	1994	Earlirich (=Rich Lady op) syn = Plant Patent No. 9002	
pyfmmrn-	MT	1978	EarliRio (=Rio Oso Gem mut) syn = Diebold syn = Plant Patent No. 4171 syn = Stark EarliRio	see part 1
nysmers-	USK	1985	Earliscarlet syn = B68598	see part 1
pycuurs-	CFZ	1997	Earlitreat {=Zaiger 12ED34 [=(Red Grand × Desertgold)] × Sweet Gem} syn = Plant Patent No. 9842	
p----gs-	ENG	1831	Early	140
p-------	LUB	1921	Early *See also* Petite Violette Hative	3
			Early Admirable (*see* Admirable; Belle de Vitry)	
pwf-lrn-	FRA	1872	Early Albert syn = Albert Precoce syn = Precoce Albert	178
p-f-eg--	MD?	1900	Early Albert (=Grosse Montagne Precoce op) *See also* Albert	260
			Early Alberta (*see* Early Elberta)	
pws-e---	USA	1928?	Early Alexander *See also* Alexander; Amsden	98
pwf-lgs-	THR	1865	Early Alfred (=Hunt Tawny nect op) syn = Precoce Alfred	140, 178
pysuenn-	FL	1964	Early Amber (=Fla.3-5 × Springtime) syn = Plant Patent No. 2458	see part 1
pwf-enn-	ENG	1873	Early Anne syn = Anne syn = Anne Precoce *See also* Anne	178
			Early Arlington (*see* Arlington)	
pys-lmn-	ENG	1870	Early Ascot (=Elruge nect op) syn = Precoce d'Ascot	140, 178
p---l---	ENG	1803	Early Avant *See also* Pourpree Hative	140
pwfemrn-	GPW	1948	Early Babcock (=Babcock × Nectar)	see part 1
			Early Barnard (*see* Barnard)	
			Early Beatrice (*see* Beatrice)	
			Early Beatrix (*see* Beatrice)	
pyf-ur--	TX	1889	Early Beauty	140, 178
			Early Beckie (*see* Early Becky)	
pw------	AUS	?	Early Becky syn = Early Beckie	
			Early Belle (*see* Belle; Hiley)	
p-------	OK	1926	Earlyberta	3
py-em---	SPA	?	Early Bienvenido	

Code	Origin	Date	Name (= pedigree)	Reference
nyceurs-	FWA	1980	Early Bird (=May Grand × Red Diamond) syn = Anderbird syn = Anderson 44G285 syn = Plant Patent No. 4076 syn = Stark Early Bird	see part 1
n----r--	FRA	1883	Early Black *See also* Early Newington	178
			Early Black Newington (*see* Early Newington)	
p-------	TN	1934	Early Blush	3
p----nn-	ENG	1831	Early Bourdine	140
			Early Brugnon (*see* Petite Violette Hative)	
			Early Canada (*see* Canada)	
			Early Canning (*see* Konservnyi Rannii)	
pwf-m---	KS	1963	Early Champion (=Champion mut)	4
pyfmlrn-	OR	1878	Early Charlotte (=Early Crawford op)	140
pwf-ln--	USA	1849	Early Chelmsford syn = Mammoth	140, 178
p-------	FRA	1883	Early Chevalier	140
			Early Chevreuse (*see* Chevreuse Hative)	
pwf-mg-l	GON	1896	Early China *See also* Rogers	140
pw--e---	CA	1922	Early Columbia	3
pyceern-	CA	1964	Early Coronet (=Coronet mut) syn = Plant Patent No. 2336	see part 1
pyfllgn-	NJ	1841	Early Crawford syn = Crawford Precoce syn = Crawford's Early syn = Crawford's Early Melocoton syn = Konigin Olga syn = Melocoton Precoce de Crawford syn = Precoce de Crawford syn = Precoz de Crawford syn = Temprano de Crawford syn = Willermoz syn = Willermoz Pfirsich syn = Willermoz's Pfirsich syn = Willeromz	see part 1
p-------	CCE	1895	Early Crawford Seedling No. 1	140
p-------	CCE	1895	Early Crawford Seedling No. 3	140
p---m---	FL	1891	Early Cream (=Honey op) syn = Kite syn = Kite Honey	140
pyceugs-	ITA	1981	Earlycrest (=Springcrest mut) syn = Early Crest syn = Plant Patent No. 5344 syn = San Isidoro/A.S.75 syn = S. Isidoro	see part 1
			Early Crest (*see* Earlycrest)	
p-------	CAN	1900	Early Cronesteyn	140
pwf-er--	MI	1880	Early Curtis	140

Code	Origin	Date	Name (= pedigree)	Reference
p-------	TX	1930	Early Dawn	3
pwsle-s-	SAF	1953	Early Dawn (=Duke of York mut)	4
p-------	CA	1991	Early Delight	82
p-------	ENG	1831	Early de Tours	140
nyceegs-	B&B	1987	Early Diamond (=nect sel × Aurelio Grand)	143
			syn = Bralydiastar	
			syn = Early Star	
			syn = Plant Patent No. 5438	
pws-m--l	IL	1939	Early Discovery	3
p---gds	CA	1959	Early Double Red	350
pwf-lgs-	TAK	1815	Early Downton	140, 178
pysmern-	NJR	1946	Early East {=[J.H. Hale × (Slappey × Dewey)] op}	see part 1
			syn = NJ134	
pyfmlrs-	UT	1907	Early Elberta (=Elberta op)	see part 1
			syn = Early Alberta	
			syn = Early Elberta Stark	
			syn = Early Improved Elberta	
			syn = Elberta Precoz	
			syn = Gleason	
			syn = Gleason Early Elberta	
			syn = Gleason Elberta	
			syn = Golden Elberta	
			syn = Goldfinch	
			syn = Improved Early Elberta	
			syn = Improved Elberta	
			syn = Stark Early Elberta	
			syn = Summer Gleason	
			See also July Elberta; Scott Elberta	
			Early Elberta Stark (*see* Early Elberta)	
pyfmmrn-	CA	1990	Early Elegant Lady (=Elegant Lady mut)	4
			syn = Plant Patent No. 7169	
			Early Fair (*see* Early Fair Beauty)	
pyfmm---	AR	1946	Early Fair Beauty (=Fair Beauty mut)	4, 222
			syn = Early Fair	
			syn = King's Delicious	
pyfmlrs-	CA	1973	Early Fairtime (=Fairtime mut)	4
			syn = Plant Patent No. 3603	
p-------	CA	1995?	Early Favorite	82
			Early Favourite (*see* Favourite)	
nyslmrs-	AL	1942	Early Flame (=Flaming Gold op)	222, 350
p-f--r--	NY	1896	Early Free	140
ny--e--d	FWA	1983	Early Free	101
			Early French (*see* Grosse Mignonne)	
			Early Galande (*see* Galande)	
			Early Garlande (*see* Galande)	
ny--urs-	CFZ	1983?	Early Gem	348
			Early George (*see* Early Royal George)	
			Early German (*see* Hale Early)	
nyf-m-n-	CFZ	1988	Early Giant	101, 143
			syn = Zaifloto	

Code	Origin	Date	Name (= pedigree)	Reference
pyn-ers-	JAF	1980	Early Gold (=Nishiki × Fortuna) syn = C-47-27 syn = Hiratsuka-50 syn = Japan Plant Patent No. 0217 syn = Norin-8	101, 385
			Early Gold? (*see* Wan Huang Jin)	
pyf-ers-	STR	1960	Early Gold Dust [=S-50-29 (Gold Dust op) op]	4
p-------	NY	1927	Early Golden	3
pyf-ern-	DEN	1962?	Early Golden	155
pyfmmrn-	USA	1947	Early Golden Jubilee (=Golden Jubilee mut?)	see part 1
p-------	CA	1991	Early Grand	82
			Early Grosse Mignonne (*see* Fruhe Mignonne; Grosse Mignonne Hative)	
pyfmmgn-	MI	1939	Early Halehaven (=Halehaven mut) syn = Plant Patent No. 325	see part 1
pyc--g--	CA	1959	Early Halford	350
			Early Hall (*see* Hale Early)	
			Early Harper (*see* Harper Early)	
p----r--	NY	1915	Early Heath	125
pwfmmrs-	GA	1931	Early Hiley (=Hiley op, probably)	see part 1
			Early Holland (*see* Hative de Holland)	
pyfee-s-	CA	1890	Early Imperial (=St. John op)	140
pyf-mgn-	FRA?	1950?	Early Imperial *See also* Imperial	79
			Early Improved Elberta (*see* Early Elberta)	
pyc-u---	CA(JAP)	1927	Early Jap	3
p---e---	MD?	1900	Early June	260
pyf-vrs-	CA	1952	Early Kirkman (=Kirkman Gem mut) syn = Plant Patent No. 1147	4
nyc-mrs-	FWA	1950	Early Le Grand (=Le Grand op) syn = Plant Patent No. 980	4
pwf-mrn-	THR	1869	Early Leopold (=Early York op)	140, 178
			Early Lewis (*see* Lewis)	
pyfmmgs-	KY	1977	Early Loring (=Loring mut) syn = Beyer syn = Plant Patent No. 4170 syn = Stark Early Loring	see part 1
pws-ern-	THR	1865	Early Louise (=Early Albert op) syn = Fruhe Louise syn = Louise syn = Precoce Louise syn = Rivers Early Louise	140, 178
pwf-e---	NY	1880	Early Lydia	140
			Early Malden (*see* Malden)	
pwf-mr--	MO	1927	Early Mamie Ross (=Mamie Ross op)	3
pwn-e---	TX	1920	Early Market	3
			Early May (*see* Grosse Mignonne)	
p---e---	MD?	1900	Early May	260
ny--e---	USA	1991?	Early May	82

Code	Origin	Date	Name (= pedigree)	Reference
pyceuns-	CA	1988	Early Maycrest (=Maycrest mut) syn = Plant Patent No. 6229	4, 347
n-------	CA	1995?	Early May Glo	82
nyfeern-	FWA	1979	Early May Grand (=Red Diamond × Early Sun Grand) syn = Anderson 43G587 syn = Plant Patent No. 4435	4
pwfllgs-	MI	1895	Early Michigan (=Hale Early × Chili) syn = Husted No. 15	140
			Early Mignonne (*see* Fruhe Mignonne; Petite Mignonne)	
p-------	NJ	1878	Early Miners	140
			Early Nectarine (*see* Petite Violette Hative)	
nwc-egn-	NY	1915	Early Newington syn = Black syn = Brugnon Newington Hatif syn = Early Black syn = Early Black Newington syn = Fruhe Dunkelrote Nectarine syn = Fruhe Newington Brugnole syn = Lucombe's Black syn = Lucombe's Seedling syn = New Dark Newington syn = New Early Newington syn = Newington Early syn = Newington Hative syn = Newington Precoce syn = Newington's Nectarine syn = Smith's Early Newington syn = Tawny Newington *See also* Early Newington Free; Smith Newington	178, 376
pwf-lrn-	USA	1845	Early Newington Free syn = American Newington syn = Early Newington syn = Newington Peach syn = Smith's Early Newington syn = Smith's Newington	140, 178
p-------	ENG	1842	Early Noblesse	178
pyfmlrs-	GRM	1971	Early O'Henry (=O'Henry op) syn = Granbo syn = Merricle E3-12 syn = Plant Patent No. 3583	see part 1
pyf-m---	OH	1927	Early Ohio *See also* South Haven	3
			Early Orange Peach (*see* Yellow Rareripe)	
n-c--nn-	ENG	1842	Early Pavie	178
pws-e---	IN	1935	Early Perfection	4
pysmm---	MI	1947	Early Profit	4, 222
pws-ers-	FRA	1752	Early Purple syn = Belle Pourpree syn = Chanceliere syn = Chanceliere a Grandes Fleurs syn = Desse	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Desse Hative	
			syn = Desse's Early	
			syn = Du Vin	
			syn = Fardee	
			syn = Fruhe Purpur	
			syn = Fruhe Purpurfirsche	
			syn = Fruher Purpur	
			syn = Grosse Mignonne	
			syn = Hative Desse	
			syn = Johnson's Early Purple	
			syn = Johnson's Purple Avant	
			syn = Madeleine Hative a Grandes Fleurs	
			syn = Neil's Early Purple	
			syn = Padley's Early Purple	
			syn = Porporina Precoce	
			syn = Pourpourovy Ranny	
			syn = Pourpree a Grandes Fleurs	
			syn = Pourpree Hative	
			syn = Pourpree Hative a Grandes Fleurs	
			syn = Pourpree Hative Vineuse	
			syn = Pourpree Printaniere	
			syn = Pourpree Printanniere	
			syn = Purple Avant	
			syn = Purpurfarbige Spat	
			syn = True Early Purple	
			syn = Veritable Chanceliere a Grandes Fleurs	
			syn = Veritable Pourpree Hative	
			syn = Veritable Pourpree Hative a Grande Fleur	
			syn = Veritable Pourpree Hative a Grandes Fleurs	
			syn = Vineuse	
			syn = Vineuse de Fromentin	
			syn = Wahre Fruhe Purpurpfirsich mit Grosser B	
			syn = Weiniger Lieblingspfirsich	
			See also Early York; Pourpree Hative	
			Early Purple Avant (*see* Grosse Mignonne)	
			Early Purple of Kew (*see* Madeleine Hative; Royal Charlotte)	
p-f-----	PA	1854	Early Rareripe	140
py------	IL	1901	Early Rareripe	140
			Early Rareripe (*see* Large York; Red Rareripe)	
pyf-m---	OH	1956	Early Raven (=Halehaven mut)	4
pwc-lgs-	ENG	1831	Early Red	140, 178
			syn = Hative Rouge	
p-------	CCE	1898	Early Red	140
nyfmers-	FWA	1974	Early Red (=Red June op)	4
			syn = Anderson 5P730	
			syn = Plant Patent No. 3633	
ny--u---	NZE	1981?	Early Red I	
ny-ee---	NZE	1981?	Early Red II	

Code	Origin	Date	Name (= pedigree)	Reference
p-----n-	FRA	1820	Early Red Cling	140
			syn = Earliest Red Cling	
			See also Arkansas Black	
			Early Red Free (*see* Erly-Red-Fre)	
			Early Red Grand (*see* Royal Grand)	
pyslern-	WA	1961	Early Redhaven (=Redhaven mut)	see part 1
			syn = Plant Patent No. 2343	
nycmmrs-	JWT	1990	Early Red Jim (=Red Jim × May Grand)	4
			syn = Plant Patent No. 7186	
			Early Red Nutmeg (*see* Red Nutmeg)	
			Early Red Rareripe (*see* Red Rareripe)	
			Early Red Rareripe of Rhoades (*see* Red Rareripe)	
pyf-m-s-	NJ	1984	Early Redskin (=Redskin mut)	
			Early Red Sunhigh (*see* Garnet)	
p-------	CA	1995?	Early Rich Lady	82
pyfllnn-	NJ	1969	Early Rio Oso Gem (=Rio Oso Gem mut)	
			syn = Plant Patent No. 2940	
py--u---	USA?	?	Early Risinger	
pwf-ers-	THR	1859	Early Rivers	79, 98
nwsmmrs-	THR	1894	Early Rivers	73, 178
			syn = Hative de Rivers	
			syn = PI77625	
			See also Rivers	
			Early Rivers Peach (*see* Rivers)	
			Early Robinson Crusoe (*see* Robinson Crusoe)	
pyc-er--	WA	1940	Early Rochester (=Rochester op)	4
			syn = Plant Patent No. 351	
p---l---	EUR	1841	Early Rose	140
p-f-l---	TX	1880	Early Rose	140
pwcveus-	GA	1915	Early Rose (=Honey × Indian peach?)	see part 1
			syn = Erose	
pwc-----	TX	1926	Early Rose Cling	3
pwf-l---	TX	1832	Early Royal George (=Royal George? op)	140
			syn = Early George	
			See also Galande	
pysmurn-	CA	1970	Early Royal May (=Royal May mut)	
			syn = Plant Patent No. 2990	
p-------	FRA	1883	Early Sam	140
			Early Savoy (*see* Savoy)	
pwc-m---	AR	1933	Early Shinn (=Shinn mut)	4
pwfmlrs-	THR	1857	Early Silver (=White Nectarine peach op)	140, 261
			syn = Argentee Precoce	
			syn = Fruhe Silber Pfirsich	
			syn = Precoce Argentee	
			syn = Precoce Silver	
			syn = Precoce Sylver	
			syn = Silver	
			See also Sallie Worrell	
p---e---	MD?	1900	Early Slocumb	260

Code	Origin	Date	Name (= pedigree)	Reference
pyf-vr--	MD	1911	Early Smock	3
p-------	CA	1995?	Early Snow Giant	82
nysemgs-	CA	1972	Early Star (=Star Grand II mut) syn = Plant Patent No. 3145 *See also* Early Diamond	
p-------	AZ	1895	Early Strawberry	140
p-------	TX	1930	Early Sun	3
nyc-e---	TOC	1990	Early Sun syn = AS82-79-9	4
nyfemrs-	FWA	1955	Early Sun Grand (=Sun Grand op) syn = Andaf syn = Anderson 2B49 syn = Plant Patent No. 1420 Early Sunhigh (*see* Garnet) Early Sunrise (*see* Sunbright II)	see part 1
pwcmers-	CHI	1970	Early Sweet of Zheng Zhou (=Hakubo × *P. persica* var *duplex*) Early Sweet Water (*see* Sweet Water) Early Sweetwater (*see* Sweet Water)	
pws-e---	MI	1907	Early Tallman Early Tillotson (*see* Tillotson) Early Toledo (*see* Toledo)	140
pyfmmr--	CA	1977	Early Top (=Redtop mut) syn = Plant Patent No. 4072	4
pyfmern-	NJR	1942	Early Triogem (=Triogem mut)	see part 1
pyclmrs-	USA	1955	Early Vedette (=Vedette mut)	see part 1
pwf-ens-	THR	1854	Early Victor (*see* Victor) Early Victoria (=Early York op) syn = Fruhe Victoria syn = Precoce Victoria syn = Victoria syn = Victoria Precoce *See also* Victoria Early Vineyard (*see* Grosse Mignonne) Early Violet (*see* Petite Violette Hative; Violette Hative) Early Violett (*see* Petite Violette Hative) Early Wheeler (*see* Redbird)	140, 178
pwf-----	PA	1854	Early White	140
py--l---	USA	1823	Early White Cling	140
pwslmrn-	AR	1949	Early White Giant (=unknown sdlg) syn = Geheb syn = Plant Patent No. 878 syn = Stark Early White Giant	see part 1
pw-mmrn-	FRA	1979?	Early White Globe syn = Armdon Early White Nutmeg (*see* White Nutmeg) Early Wonder (*see* Mayflower) Early Yellow Alberge (*see* Avant-Peche Jaune) Early Yellow Hall (*see* Hall) Early Yellow Malacatune (*see* Red Cheek Melocoton)	348

Code	Origin	Date	Name (= pedigree)	Reference
			Early Yellow Nutmeg (*see* Yellow Nutmeg)	
pyf-mrn-	ENG	1842	Early Yellow Rare Ripe	178
pwfvmon-	NY	1832	Early York	140, 178
			syn = Early Purple	
			syn = Large Early York	
			syn = Pourpree Hative	
			syn = Precoce d'York	
			syn = Serrate Early York	
			See also Large York	
			Eastburn (*see* Eastburn Choice)	
pwf-v---	PA	1825	Eastburn Choice	140, 178
			syn = Eastburn	
nyceers-	CFZ	1992	EasternGlo [=(=Red Grand × Crimson Gold) F_2]	4
			syn = Plant Patent No. 7890	patents
			syn = Zaiger 30GA920	
pwc-lr--	MD	1907	Easton	3
			syn = Easton Cling	
			Easton Cling (*see* Easton)	
pyc-lrs-	NC	1858	Eaton	140, 178
			syn = Eaton Golden	
			Eaton Golden (*see* Eaton)	
			EC-112 (*see* John-Boy)	
pyflmrs-	NJR	1925	Eclipse (=Belle self)	see part 1
			syn = NJ1	
pyf-v---	TX	1925	Eclipse October (=Elberta op)	3
			Ede (*see* Captain Ede)	
pwsmmrn-	NYG	1972	Eden (=Champion × Raritan Rose)	see part 1
			syn = NY1466	
pwc-----	EGY	1992?	Edfina	
			Edgard's Late Melting (*see* Barrington)	
p-------	ENG	1831	Edgar Late Melting	140
			Edgar's Late Melting (*see* Barrington; Chancellor)	
pyfmmgn-	MD	1901	Edgemont	140
			syn = Edgemont Beauty	
			Edgemont Beauty (*see* Edgemont)	
pw------	TUR	?	Edirne	
pwc-l---	FL	1896	Edith	140
			Edle Magdalene (*see* Noblesse)	
			Edlepfirsche (*see* Noblesse)	
pyn-l---	CA	1952	Edna Elliott (=Halford mut)	4
pwf-lrn-	FRA	1895	Edouard Andre	155
p-------	GER	1889	Eduard Lucas	140
			Edward VII (*see* Bell's November)	
pws-v---	AL	1857	Edward Late White	140
pwfevrsl	CAL	1997	Edwards Ambrosia (=chance sdlg)	
			syn = Plant Patent No. 9841	
			Edward's Cling (*see* California)	
p-f-l---	IL	1914	Egyptian Queen	3
prcml-n-	TX	1947	E.H. Hendon (=Indian Cling op)	221

Code	Origin	Date	Name (= pedigree)	Reference
pwf-mrs-	GER	1896	Eiserner Kanzler	178
			syn = Chancelier de Fer	
p-------	GA	1877	Eladie (=Chinese Cling op)	140
p-------	ON	1894	Elate	140
nyc-----	OK	1920	Elbank (=Elberta op)	3
			Elb Cling (*see* Elberta Cling)	
pyfmlrn-	GA	1889	Elberta [=Chinese Cling op (× Early Crawford?)]	see part 1
			See also Hottes Elberta	
pycmlrs-	MO	1904	Elberta Cling (=Elberta op)	140, 261
			syn = Elb Cling	
			See also Chilow	
pyf-l---	OK	1916	Elberta Improved (=Elberta op)	3
pyfll-n-	TX	1947	Elberta Late	221
			Elberta Precoz (*see* Early Elberta)	
pyf-lrn-	MO	1925	Elberta Queen (=Elberta mut)	4
			syn = Stark Elberta Queen	
nyf-lrs-	CA	1958	Elbertarine [=(Elberta F_1) × (Le Grand F_2)]	4
			syn = Plant Patent No. 1753	
pyf-l---	NC	1917	Elberta Rose (=Elberta op)	3
pyfll-n-	TX	1947	Elberta Supreme	221
pycmlrnd	NJR	1958	Elbertita [=(Elberta dwarf mut) op]	see part 1
pyf-vrn-	ITA	1962?	Elberton	155
n-------	OK	1920	Elbur (=Elberta op)	3
pycml-n-	JAE	1922	Elcling (=Elberta op)	4
pwcvv-s-	TX	1947	El Cling	221
pyfem-d-	CA	1981	Eldorado	4
			syn = Plant Patent No. 4780	
			syn = W-114	
pyn-m---	BRN	1989	Eldorado (=Guaderio × Serrano)	101, 272
pwc-egn-	TX	1876	Eldred	140
			syn = Eldred Cling	
			Eldred Cling (*see* Eldred)	
pyf-l---	TN	1920	Eleanor Semmes	3
pwfmmrn-	ITR	1953	Electa (=Early Elberta × Mamie Ross irradiated)	78, 220
			syn = P. 389	
			syn = Pirovano 389	
pyfmlrn-	GRM	1979	Elegant Lady (=Early O'Henry × July Lady)	see part 1
			syn = Merdame	
			syn = Plant Patent No. 4399	
py--lrn-	FRA	1876	Elisabeth Bonamy	140
pyf-vr--	PA	1849	Eliza	140, 178
py--v---	CCE	1880	Eliza (=Late Crawford op)	140
pyf-vrn-	FRA	1868	Elizabeth Bonamy	178
pwf-l---	TX	1927	Elizabeth Tanner	3
pyc-----	TX	1926	Ellabel	3
pyf-l---	KY	1920	Ella Hord	3
pyflmrn-	NCS	1976	Ellerbe (=Pekin × Candor)	see part 1
			syn = NCA2705	

Code	Origin	Date	Name (= pedigree)	Reference
p---v---	NC	1921	Ellington	3
			Elliott (*see* Stark Encore)	
pyf-v-n-	CA	1940	Elliott Special (=Lovell op)	4
			syn = Plant Patent No. 166	
pynmvgn-	USP	1935	Ellis (=Phillips × Linden)	see part 1
			syn = US37-29?	
			See also Riley Cling	
pyflvrn-	OH	1889	Ellison	140
pwcee---	ARG	?	El Litoral	
p-c-l---	FL	1896	Elma	140
pwf-e-s-	GER	?	Elma (=Early Elberta × Mayflower)	119
pwc-lrn-	MS	1848	Elmira	140, 178
			syn = Elmyra	
p-------	FL	1896	Elmo	140
			Elmyra (*see* Elmira)	
p-------	PA	1878	Elodie (=Chinese Cling op)	140
pwseugs-	UCD	1983	Eloise (=B16-26 × Springtime)	see part 1
			syn = 4,11-16A	
			syn = Mairose	
			syn = Mayrose	
			syn = Plant Patent No. 4985	
pyc-l---	TX	1920	El Paso (=Routh Cling × Elberta)	3
n-------	NM	1927	El Paso	3
pws-mrs-	JWK	1888	Elriv (=Elberta × Rivers)	140, 261
pwf-lrn-	MD	1888	Elrose (=Elberta × Mountain Rose)	140, 261
nwf-lrn-	ENG	1670	Elruge	73, 178
			syn = Anderson's	
			syn = Claremont	
			syn = Common Elruge	
			syn = De Temple	
			syn = Elruge Ordinaire	
			syn = Elruge's Nectarine	
			syn = Gewohnliche Elruge	
			syn = Niller's Elruge	
			syn = O'aklands	
			syn = Oatlands	
			syn = Oldenburg	
			syn = Peterborough	
			syn = Springgrove	
			syn = Spring Grove	
			syn = Temple	
nwf--rs-	FRA	1867	Elruge	72, 178
n-f--nn-	ENG	1842	Elruge of Miller	178
			Elruge Ordinaire (*see* Elruge)	
			Elruge's Nectarine (*see* Elruge)	
p----g--	CA	1959	El Solyo	350
py--m---	NJ	1914	Ely	140
nwfmm-n-	FRA	1992	Emeraude	143
			syn = Monnude	

Code	Origin	Date	Name (= pedigree)	Reference
			Emerillon (*see* Merlin)	
nwfelrs-	AUS	1938	Emerson	1
			syn = PI129609	
			Emerton's New White (*see* Blanche)	
pyflvrs-	NCS	1969	Emery (=Rochester × Redskin)	see part 1
			syn = NC9062	
pyfmmrs-	ITR	1983	Emilia (=Fayette × Redgold)	101
py--l---	TX	1926	Emilie Cling (=Frank op)	3
p-------	GER	1889	Emil Liebig	140
pyfllrn-	GA	1897	Emma	140, 178
			Emmerton's New White (*see* Blanche)	
			Emmerton's White (*see* Blanche)	
			Emmorton's White (*see* Blanche)	
			Emperatriz (*see* Imperatrice)	
			Empereur de Russie (*see* Unique)	
pyf-vr--	CT	1920	Emperor	3
			See also Unique	
			Emperor of Russia (*see* Unique)	
p---e---	KS	1880	Emporia	140
pwf-----	TX	1930	Empress	3
pyf-lrsd	FWA	1964	Empress [=(Flory Dwarf × Red Grand) F_2]	4
			syn = Anderson 9H15	
			syn = Plant Patent No. 2533	
pyceugs-	GA	1980	Empress	see part 1
			syn = Dickey Delicious	
			Encinas (*see* Carson)	
pyflvrn-	NJR	1980	Encore [=NJ585414 (=NJ32443 op) × Autumnglo]	see part 1
			syn = NJ260	
			syn = Plant Patent No. 4572	
			syn = Stark Encore	
p-f-e---	IL	1889	Endicott (=Oldmixon Cling op)	140
pyfmmmn-	CCE	1893	Engle	140
			syn = Engol's Mammoth	
			Engle-Chili (*see* Chili No. 2)	
			Englischer Lack (*see* Lemon Cling)	
			Englischer Lackpfirsich (*see* Lemon Cling)	
pwc-lg--	TX	1896	English	140
			English Chancellor (*see* Chancellor)	
			English Galande (*see* Galande; Violet Hative)	
p---lgn-	USA	1847	English Swash	140
			Engol's Mammoth (*see* Engle)	
pwf-l---	OH	1906	Enon	140
py------	TN	1921	Ensley	3
pwf-l---	ITP	1991	Entella (=chance sdlg)	347
			Entre (*see* Surpasse Amsden)	
pyfmmrs-	NJR	1949	Envoy (=J.H. Hale × Sunbeam)	see part 1
			syn = NJ102	
pyf-v---	TX	1909	Equinox	140
pwc-lnn-	ITA	1993	Erbesso (=local Sicilian sel)	

Code	Origin	Date	Name (= pedigree)	Reference
pys-mr--	CA	1951	Erli-Berta (=Early Elberta mut)	4
pwfmern-	VA	1938	Erly-Red-Fre (=chance sdlg)	see part 1
			syn = All-Red-Free	
			syn = Early Red Free	
			syn = Plant Patent No. 320	
pyslurn-	ONV	1949	Erlyvee (=Golden Jubilee op)	see part 1
			syn = ONT350113	
p-s-l---	ON	1896	Ermine	140
pyfmmgs-	NJR	1991	Ernie's Choice	see part 1
			syn = NJ275	
pwf-lgs-	BEL	1835	Ernoult	140, 178
pwf-l---	TX	1905	Ernst	140
			Erose (*see* Early Rose)	
pwf-l-s-	AST	1858	Erzherzog Carl (=Gemeiner Lieblingspfirsich op)	140, 178
			syn = Archiduc Charles	
pwf-lns-	GER	1858	Erzherzog Johann (=Gemeiner Lieblingspfirsich op)	140, 178
			syn = Archiduc Jean	
			syn = Erzherzog Johann's Pfirsich	
			Erzherzog Johann's Pfirsich (*see* Erzherzog Johann)	
			Esbri (*see* Perica)	
nyf-egn-	FRA	1983	Escaline (=Armking mut)	101, 348
			syn = Esrobe	
py-uvrs-	BRN	1976	Escarlate (=Robusto × Panamint)	272
			Escarlate (*see* Violette Musquee)	
pyn-ern-	SPA	1962?	Escarolita	155
nysmers-	FRA	1979?	Escot	284
			syn = Croquelardit	
			Esgin (*see* Ginared)	
py-llrs-	FRA	1979?	Esgold	284
			syn = Camariet	
nwfemrs-	FRA	1979	Esja (=chance sdlg)	91, 284
			syn = Jacquotte	
			Eslo (*see* Malican)	
			Esmared (*see* Junyred)	
pynu-rs-	BRN	1987	Esmeralda (=Alpes × RR37201)	272
py------	FRA	1979?	Esmet	
			Esmina (*see* Meridor)	
py------	FRA	1986	Esnitabe	101
pyf-vrn-	FRA	1840	Espagne Jaune	140
			Espeu (*see* Maxigold)	
			Esred (*see* Maxired)	
			Esrida (*see* Nectador)	
			Esrobe (*see* Escaline)	
p-------	ON	1900	Essex Mammoth	140
py--l---	FL	1896	Estella	140
			Estera (*see* Nectagenais)	
p-------	GA	1877	Esther (=Chinese Cling op)	140
pyc-l---	TX	1889	Esther Doom	140
pw--l---	FRA	1903	Etienne Vitry	178

Code	Origin	Date	Name (= pedigree)	Reference
pysmv-s-	FRA	1992	Etoile (=cross)	347
p-------	GA	1927	Etris Seedling	3
p-------	IA	1934	Eubank	3
pyf-mrn-	BEL	1889	Euerardt	178
			Eugene von Savoyen (*see* Prince Eugene)	
pwf-m---	CA	1929	Eulatis	3
py--v---	USR	1985	Eupatoriyski	101
pyc-----	TX	1926	Euphiebel	3
pwfemrs-	LA	1880	Eureka (=Chinese Cling op)	140, 261
pwf-mrs-	NZE	1962?	Eureka Early	155
pyf-v---	GA	1921	Eva	3
prf-----	JWS	1921	Eva (=Mamie Ross × Elberta)	3
pynlv-s-	SPA	1991	Evaisa (=sel from Amarillos Tardios de Calanda) syn = MM-7	
pyf-lrn-	CA	1951	Evalyn Gem (=chance sdlg) syn = Plant Patent No. 971	4
p-------	IA	1899	Evangelist	140
pyf-l---	MO	1899	Evans syn = Evans No. 3	140
pyf-l---	TX	1926	Evans	3
p-c-----	IA	1902	Evans Cling	140
			Evans No. 3 (*see* Evans)	
pycuers-	CFZ	1991	Eva's Pride [=(Red Grand op × Desertgold) F_3] syn = Plant Patent No. 7751	4
pysmern-	CA	1957	Eve (=Redhaven mut) syn = Plant Patent No. 1716	4
			Eveking (*see* Armking)	
pwf-lrs-	GA	1885	Everbearing	140
pyc-v---	OK	1920	Everett syn = Everett Cling	4
			Everett Cling (*see* Everett)	
pynmvrn-	UCD	1962	Everts (=Dix 5A-1 × Dix 22A-5) syn = GH 11-38	see part 1
p-------	FRA	1883	Excellente	140
pyf-l---	WRP	1856	Excelsior syn = Prince's Excelsior	140, 178
			Excelsior (*see* Crosby)	
pyf-lgn-	PJB	1858	Exquisite syn = Georgia syn = Gorgas syn = Gorgos syn = Pavie Georgia	140, 178
pyf-----	LUB	1914	Exquisite	
			Extra (*see* Chan)	
p---l---	USA	1860	Extra Early (=Fay Early Anne op)	140
			Extra Fancy (*see* Chan)	
py------	USR	1985	Ezgi (=Start op)	101

Code	Origin	Date	Name (= pedigree)	Reference
pyfmers-	FRB	1954	F1S1060 (=Michigold op)	155
			F5PL7 (*see* Nectarrojo INTA)	
			F-11 (*see* Jody Gaye)	
			F-14 (*see* Regina)	
			F-15 (*see* Redtop)	
			F5-8 (*see* Fayette)	
			F-69 (*see* Suncrest)	
			F47-60 (*see* Flamecrest)	
			F51-20 (*see* Fairway)	
			F58-40 (*see* Fantasia)	
			F58-80 (*see* Flavortop)	
			F81-79 (*see* Desertgold)	
			F83-16 (*see* Sunnyside)	
			F94-98 (*see* Fairlane)	
			F100-21 (*see* Flavorcrest)	
			F100-28 (*see* Summerset)	
			F100-37 (*see* Independence)	
			F102-13 (*see* Fairtime)	
			F103-32 (*see* Firebrite)	
			F113-87 (*see* Flamekist)	
			FA11 (*see* Starfire)	
			FA12 (*see* Blazingstar)	
			FA17 (*see* Glowingstar)	
			FA18 (*see* Blushingstar)	
			FA47 (*see* Risingstar)	
			FA52 (*see* Redstar)	
			FA59 (*see* Coralstar)	
			FA80 (*see* Allstar)	
pwf-e---	FRA	1902	Fabienne de la Bastie	178
pwf-lrn-	FRA	1867	Fabre	140, 178
p-------	OH	1847	Fahnestock	140
pyc-----	OH	1847	Fahnestock Mammoth	140
pysvmrn-	TX	1925	Fair Beauty (=Elberta op)	see part 1
			syn = Fair's Beauty	
			syn = Manley No. 1	
			syn = Murry Beauty	
pyf--rn-	TX	1938	Fairberta	4
			syn = Plant Patent No. 283	
nyf-mrs-	ENG	1872	Fairchild's	178
			syn = De Fairschild	
			syn = Fairchild's Early	
			syn = Fairschilds	
			syn = Fairschild's Early	
			Fairchild's Early (*see* Fairchild's)	
pw------	AUS	1934	Fairfax	
pyfmmgn-	MSU	1946	Fairhaven (=J.H. Hale × South Haven)	see part 1
nycevrs-	USF	1973	Fairlane [=(Le Grand × Sun Grand) × Fantasia]	see part 1
			syn = F94-98	
			Fairmont (*see* Belmont)	
			Fair's Beauty (*see* Fair Beauty)	
			Fairschilds (*see* Fairchild's)	

Code	Origin	Date	Name (= pedigree)	Reference
			Fairschild's Early (*see* Fairchild's)	
pyfmvrs-	USF	1968	Fairtime [=C69-42 op (=Rodeo × Kirkman Gem)] syn = F102-13	see part 1
pyfumrs-	USF	1974	Fairway [=Summerset × 33-89 (=Le Grand × Dripstone)] syn = F51-20	see part 1
pwf-lrn-	THR	1876	Falcon (=Rivers White nect op) syn = Faucon	140, 178
pwfllgn-	NJR	1947	Fallate [=NJ46225 (=J.H. Hale × Eclipse) × Berks] syn = NJ183	see part 1
			False Fireglow (*see* Southern Glow)	
			False Sunhigh (*see* Fireball)	
pyf-l---	AL	1911	Fame	140
pwfemmn-	TVM	1880	Family Favorite [=Chinese Cling op (× Oldmixon Free?)]	140, 261
pyfemrn-	CA	1989	Fancy Lady (=Sparkle mut) syn = Plant Patent No. 7023	4
pwf-----	NY	1883	Fanning	140
pwf-m---	FRA	1893	Fanny	178
nw-lm---	FRA	1985	Fanny	101, 285
nyfnlrs-	ITB	1987	Fantalate (=Fantasia op)	101, 346
nyfmlrs-	USF	1969	Fantasia [=Gold King × P101-24 (=Red King op)] syn = F58-40	see part 1
py--e-s-	FRA	1993?	Fantasie	143
			Fantastic (*see* Fantastic Elberta)	
pyfmlgd-	CA	1975	Fantastic Elberta (=Fay Elberta mut) syn = Fantastic syn = Plant Patent No. 3806	4
			Fardee (*see* Early Purple)	
pycmlrn-	USP	1938	Farida [=US26-13 (=Leader op) × (Paloro × Tuscan)] syn = Ferida syn = US33-21A	see part 1
			Farmer Brown (*see* Brown)	
pynuvrs-	BRN	1970	Farrapos [=(Edmund Perret × Aldrighi) op]	272
pwf-lrn-	GER	1858	Farrnbacher Lackpfirsich	140
			Fasanen (*see* De Pau)	
			Faucon (*see* Falcon)	
			Fausse Mignonne (*see* Chevreuse Hative)	
			Fausse Pourpree Hative (*see* Vineuse de Fromentin)	
			Fausse Pourpree Tardive (*see* Chevreuse Tardive)	
ny------	ITA	1988	Faustina (=Early Sun Grand × May Grand)	101
p-c-----	USA	1891	Faut	140
pwf-l-n-	WRP(MED)	1832	Favier	140
nyf-----	FRA	1980?	Favols	
			Favorita di Bollwiller (*see* Favorite de Bollwiller)	
			Favorita I (*see* Favorita I Morettini)	
			Favorita II (*see* Favorita II Morettini)	
			Favoritta III (*see* Favorita III Morettini)	
pycmurn-	ITF	1964	Favorita I Morettini (=Gialla di Firenze × Fertilia I) syn = Favorita I	46, 99

Code	Origin	Date	Name (= pedigree)	Reference
pycmurn-	ITF	1965	Favorita II Morettini (=Gialla di Firenze × Fertilia I) syn = Favorita II	46, 99
pycmurs-	ITF	1966	Favorita III Morettini (=Gialla di Firenze × Fertilia I) syn = Favorita III	46, 99
			Favorite (*see* Favourite)	
pwf-mrs-	FRA	1895	Favorite de Bollwiller syn = Bollweiler Liebling syn = Bollwiller Liebling syn = Favorita di Bollwiller	178
			Favorite de Cooledge (*see* Coolidge)	
			Favorite Red (*see* Favourite)	
n-------	CA	1995?	Favorite Sun	82
pwf-mgs-	ARG	1944	Favorito de Peluffo	126
pwc-lgn-	USA	1817	Favourite syn = Early Favourite syn = Favorite syn = Favorite Red syn = Favourite Large Red Clingstone syn = Favourite Red	140, 178
			Favourite Large Red Clingstone (*see* Favourite)	
			Favourite Red (*see* Favourite)	
			Favrest 910 (*see* Cristalrose)	
pwf-mrn-	NY	1853	Fay Early Anne (=Anne op) syn = Anne Precoce Defay syn = Anne Precoce de Fay	140, 178
pyfmlrs-	CA	1915	Fay Elberta (=Elberta op) syn = Gold Medal	see part 1
pyfmlrs-	USF	1966	Fayette (=Fay Elberta × FV89-14) syn = F5-8	see part 1
			FB-244 (*see* Bellaire)	
pynmers-	NJR/ITR	1978	Federica [=NJC11 × (NJ13232 × Cherryred)] syn = NJC72	see part 1
p-------	CA(CHI)	1922	Fei syn = Chinese Fei	3
			FeiChengtao (*see* Ta Tao)	
pwcllrsp	CHI	1909	Fei Cheng Tao (=group of peaches) syn = Fei Tao	
			Fei Peach (*see* Ta Tao)	
			Fei Tao (*see* Fei Cheng Tao)	
pysmmgs-	CFZ	1986	Felicia (=Red Grand × Early Babcock) syn = Zaifave	143
pwf-vnn-	FRA	1863	Felicie syn = Felicie Madeleine	140, 178
			Felicie Madeleine (*see* Felicie)	
			Feligny (*see* De Felignies)	
pyf-l---	IL	1877	Felt Rareripe	140
pyc-m---	CA	1921	Femmonzi	3
pynmmrs-	CHI	1960	Feng Huang (=Early Gold op)	
pwcmmlrs	CHI	?	Fenghua Yulu syn = Yulu	

Code	Origin	Date	Name (= pedigree)	Reference
			Ferbar (*see* Golo)	
			Ferbijon (*see* Olympio)	
			Ferbrina (*see* Chambal)	
			Ferciana (*see* Ishtara)	
			Fercopale (*see* Platina)	
pwc-m---	GLT	1892	Ferdinand (=Honey op)	140
			Ferganensis #0932 (*see* Krasvynos)	
			Ferida (*see* Farida)	
			Ferjalou (*see* Jalousia)	
nwfmmgs-	BEL	1939	Fernand de Meyer	1
			syn = PI131551	
			Ferradine (*see* Orlandine)	
py------	FRB	1985	Ferradube	101
nwf-lgs-	FRA?	1962?	Fertile du Poitou	46, 155
pyfelrn-	MI	1935	Fertile Hale (=J.H. Hale mut)	4
			syn = Le Duke	
			syn = Perfect Hale	
			syn = Plant Patent No. 175	
			Fertilia (*see* Fertilia I)	
pysmern-	ITF	1959	Fertilia I [=J.H. Hale × (Lord Napier × Mayflower)]	99, 220
			syn = Fertilia	
			Fertilia II (*see* Fertilia II Morettini)	
pysmers-	ITF	1967	Fertilia II Morettini (=Gialla di Firenze × Fertilia I)	46, 99
			syn = Fertilia II	
nwfll-s-	FRA	1987	Festina	101, 285
			syn = Tines	
pwf-lgn-	OH	1874	Fetters (=Lemon Cling op)	140, 178
			FFTRI3/43 (*see* Impora)	
			FI-67.006 (*see* Maria Luisa)	
			FI-71.035.045 (*see* Maria Bianca)	
			FI-71.038.010 (*see* Maria Grazia)	
			FI-71.041.054 (*see* Maria Serena)	
			FI-71.073.006 (*see* Maria Laura)	
			FI-73.075.003 (*see* Maria Aurelia)	
			FI-73.199.001 (*see* Maria Emilia)	
p-------	ITA	?	Fiamma d'Oro (=J.H. Hale × Trionfo)	99
pwfelrn-	ITA	1928	Fiammesco	220
pyclmrs-	SAP	1974	Ficksburg (=Moreira Jubilee op)	4
pysmmrnp	USR	1960	Fidai	46
pyflmrs-	CFZ	1986	Fidelia [=(O'Henry × Giant Babcock) × (May Grand × Sam Houston)]	91, 143
			syn = Zaifuro	
			See also White Lady	
pyf-vr--	CA	1944	Fidler	4
p---l---	MI	1948	Fiesta	4
ny--u---	CFZ	1987	Fiesta Red (=Red Grand × Desert Gold)	101
			syn = Pic 2	
			See also June Bright	
pyflv-s-	CFZ	1995?	Fiestazee	
nyfmlrs-	NZE	1983	Fillery	101, 348

Code	Origin	Date	Name (= pedigree)	Reference
pyclurs-	NJR	1966	Fillette [=NJ5109795 op (=Jerseyland × Mayflower)]	see part 1
			syn = NJ221	
pynlmrn-	CA	1994	Filter Cling (=Loadel mut)	
			syn = Plant Patent No. 8989	
pyfmvrs-	NC	1983	Finale (=Surecrop op?)	see part 1
			syn = Plant Patent No. 5655	
			syn = Stark Finale	
			syn = Tyson 820	
			Fine Gold Fleshed (*see* Golden)	
			Fine Heath (*see* Heath Cling)	
pwf-lrn-	FRA	1889	Fine Jaboulay	91, 289
			syn = Fine Jaboulaye	
			syn = Jaboulay	
			syn = Monstrueuse de Ternay	
			Fine Jaboulaye (*see* Fine Jaboulay)	
p-------	CA	1995?	Fine Lady	82
pyf-m---	MI	1989?	Fingerlakes S.H.	
pwc-l---	TX	1921	Finley Cling	3
p-------	DE	1892	Finley October	140
p-------	GA	1860	Finley Superb	140
py--lrs-	WA	?	Finnicum's Red	
			Fior di Maggio (*see* Mayflower)	
pysmers-	ITA	1960	Fior di Monaco (=Fiamma d'Oro × Admiral Dewey)	99
pwcle-s-	TX	1947	Fireball	221
pyfmmgn-	CLE	1952	Fireball (=chance sdlg)	see part 1
			syn = False Sunhigh	
nyfmmrs-	USF	1974	Firebrite [=Flavortop × F66-90 (=Red King F_2)]	see part 1
			syn = F103-32	
nyfm--sd	FWA	1977	Firecracker	
p-------	WA	1989?	Fire Crest	
nysmugs-	B&B	1989	Fire Diamond (=Early Diamond × dwarf peach)	4
			syn = Plant Patent No. 7064	
nyfelgs-	UCD	1954	Fireglobe [=17-13 (=55 13A 21 op) self]	see part 1
			syn = C5-27B	
pyfmmrs-	NJR	1939	Fireglow (=J.H. Hale × Marigold)	see part 1
			syn = NJ71	
nyfmmrs-	CFZ	?	Fire Gold	
			syn = Zaifor	
nyflmrs-	ARM	?	Fireking	91
			syn = Nectadieu	
nwnmvgsl	B&B	1995	Fire Pearl [=Red Glen × (August Red × Bradcrim)]	
			syn = Plant Patent No. 9358	
pyfmmrs-	USB	1985	Fireprince (=FV6-1130 × FV324-25)	see part 1
			syn = BY5-1942	
pyfevgs-	UCD	1977	Fire Red [=B8-12 self (=Fireglobe × 14-14M)]	see part 1
			syn = 4,9-25A	
			syn = Plant Patent No. 3973	
pyc-l--l	B&B	1997	Fire Sweet [=Summer Fire × (August Red × Bradcrim)]	
			syn = Plant Patent No. 9961	

Code	Origin	Date	Name (= pedigree)	Reference
pyn-ers-	JAF	1980	First Gold (=Nishiki × C-18-1)(=Kanto-2 self) syn = C-45-22 syn = Hiratsuka-49 syn = Japan Plant Patent No. 0216 syn = Norin-7	101, 385
p-------	CA	1991	First Lady	82
p-------	CHL	1992?	Fischer	
pyc-l---	MO	1904	Fisher	140
pyslern-	ON	1936	Fisher (=Valiant mut) syn = Howard Fisher syn = Plant Patent No. 233	see part 1
n-------	UT	1925	Fisher's Yellow	3
pyfmmgn-	ON	1895	Fitzgerald	140, 178
pw--e---	AR	1908	Fitzhugh	3
pw--l---	TN	1920	Fitzhugh Lee	3
pys-l---	WA	1989?	Five Star Curlless	
			Fla.0-2AR (*see* Martha Jane)	
			Fla.1E-138 (*see* Newbelle)	
			Fla.1-3 (*see* Opedepe)	
			Fla.2-2 (*see* Sherman's Red)	
			Fla.3-1 (*see* Sherman's Early)	
			Fla.3-2 (*see* Tropic Blush)	
			Fla.5-2 (*see* Flordaprince)	
			Fla.6-3N (*see* Sundowner)	
			Fla.7-1 (*see* Flordagem)	
			Fla.7-4N (*see* Sungem)	
			Fla.8-1 (*see* Flordastar)	
			Fla.8-2N (*see* Sunsplash)	
			Fla.9-1 (*see* Flordadawn)	
			Fla.9-9N (*see* Carolina)	
			Fla.1-11 (*see* Rayon)	
			Fla.4-26 (*see* Flordaqueen)	
			Fla.5-12 (*see* TropicSweet)	
			Fla.7E-62 (*see* Sunripe)	
			Fla.7-11 (*see* Forestgold)	
			Fla.8-13N (*see* Sunbob)	
			Fla.82-9 (*see* FlordaMex 1)	
			Fla.82-9W (*see* Flordaglo)	
			Fla.83-5NW (*see* Sunsnow)	
pysuugn-	UFL	1995	Fla.85-1 (=Fla.5-15N × Sun Grand)	see part 1
			Fla.85-6N (*see* Suncoast)	
			Fla.9-10 (*see* Desertred)	
			Fla.9-13NR (*see* Sunhome)	
			Fla.9-15N (*see* Sunblaze)	
			Fla.10-64 (*see* FlordaGrande)	
			Fla.13-72 (*see* Maravilha)	
			Fla.14-11 (*see* Flordaguard)	
			Fla.15-34 (*see* Flordaking)	
			Fla.15-39 (*see* Flordagold)	
p-------	UFL/BRS	1979	Fla.15-85W {=[NJ5107397 × (Panamint × Jewel)] × Kaygold}	240

Code	Origin	Date	Name (= pedigree)	Reference
			Fla.16-33 (*see* San Pedro)	
			Fla.16-33W (*see* Flordasun)	
			Fla.16A-33 (*see* San Pedro)	
			Fla.19-37S (*see* Columbina)	
			Fla.26-31 (*see* Flordabeauty)	
			Fla.44-28 (*see* Sunlite)	
			Fla.68-72 (*see* Sunred)	
			Fla.81-17N (*see* SunWright)	
			Fla.81-30 (*see* Hermosillo)	
			Fla.82-10 (*see* TropicBeauty)	
			Fla.82-19 (*see* Flordacrest)	
			Fla.82-22 Dw (*see* Zorrito)	
			Fla.82-24W (*see* TropicSnow)	
			Fla.84-12C (*see* Oro A)	
			Fla.84-16N (*see* Sunraycer)	
			Fla.86-31c (*see* Oro-Azteca)	
			Fla.88-11NW (*see* Sunmist)	
			Fla.90-24C (*see* UFGold)	
			Fla.A5-107 (*see* Kaygold)	
pycmlrn-	ITA	1977	Flacara (=J.H. Hale × Elberta)	91
pwfmmrn-	FRA	1950?	Flachat	79, 220
			Fla.H97 (*see* Flordahome)	
			Fla.L1-58 (*see* Flordawon)	
			Fla.L-27-12 (*see* Flordared)	
			Fla.L8-112 (*see* McRed)	
			Fla.M2-2 (*see* Flordaglobe)	
			Fla.M2-4N (*see* Sundollar)	
			Fla.M2-9 (*see* FlordaMex 1)	
			Fla.M3-2 (*see* FlordaRio)	
			Fla.M3-4 (*see* FlordaMex)	
			Flame (*see* Plamennyi)	
pyfmlrs-	USF	1973	Flamecrest (=Fayette × P109-96) syn = F47-60	see part 1
nyc-mrs-	CFZ	1993	Flame Glo {=[Flamekist × (Sun Grand × Merrill Gem) F_2] F_3} syn = Plant Patent No. 8441	4
nycevrs-	USF	1968	Flamekist (=Gold King self) syn = F113-87 syn = Fla.M3-2	see part 1
pyflvrs-	USB	1993	Flameprince [=(Summerset × BY4-7364) op] syn = BY81P584	see part 1
nycmers-	CFZ	1979	Flame Red [=(Ruby Gold × Royal Gold) F_2] syn = Zaimbo syn = Zairubo	91, 348
p-------	PJF	1993	Flamin' Fury (trade name for PF series of selections)	
			Flaminggold (*see* Flaming Gold)	
nyfllrs-	LUB	1928	Flaming Gold (=White nect × Muir?) syn = Burbank Flaming Gold syn = Burbank's Fuzzless syn = Burbank's No. 23 syn = Flaminggold	4, 222

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Fuzzless	
			syn = PI143912	
pyfem-s-	TX	1947	Flaming Gold	221
pyfelrs-	ARM	1948	Flamingo (=Rio Oso Gem op)	4
			syn = Plant Patent No. 661	
nyfmvrs-	CA	1985	Flaming Red (=Flamekist mut)	see part 1
			syn = N15500	
			syn = Plant Patent No. 5480	
pyfmvrs-	ITR	1983	Flaminia (=Fayette × Fairtime)	99, 101
			Flanders (*see* Blanche)	
			Flander's Nectarine (*see* Blanche)	
			Flander's White (*see* Blanche)	
			Fla.Q42 (*see* Sunrich)	
			Fla.Q303-4 (*see* Sungold)	
			Fla.Q303-24 (*see* Sunrich)	
			Flat China (*see* Peento)	
			Flater's St. John (*see* St. John)	
			Flat Peach (*see* Peento)	
			Flat Peach of China (*see* Peen-To; Peento)	
pwsmm-s-	TX	1947	Flatonia	221
			Flat Tuscan (*see* Ontario)	
pyfmmrn-	ITA	1960	Flavia (=Friuli × Triestina)	46
ny--v---	ITU	1983	Flavia (=Fantasia × Fantasia op)	99, 101
pyfmers-	USF	1974	Flavorcrest (=P53-68 × FV89-14)	see part 1
			syn = F100-21	
pynmmrs-	JAF	1980	Flavor Gold {=II-s-b-9 [=(Kinto ×) Tuscan] F_2 × Kanto-5}	101, 385
			syn = C-5-30	
			syn = Hiratsuka-55	
			syn = Japan Plant Patent No. 0218	
			syn = Norin-9	
nyfemrs-	CFZ	1982	Flavor Gold (=Rhone Gold × Royal Gold F_2)	143
			syn = Zailavor	
			See also Tasty Gold	
n-------	CA	1991	Flavor Grand	82
nycue---	SAS	1991	Flavorine (=Fairtime × 45-10 op)	
pysmern-	JFD	1989	Flavorqueen [=(Redtop or Regina) × Snowflame]	4
			syn = Flavor Queen	
			syn = Plant Patent No. 6759	
			Flavor Queen (*see* Flavorqueen)	
nysmmgs-	CFZ	1982	Flavor Red (=Sam Houston × May Grand)	
			syn = Plant Patent No. 4917	
nyfmmrs-	USF	1969	Flavortop (=Fairtime op)	see part 1
			syn = F58-80	
n-------	CA	1991	Flavor Top I	82
nw-mm-n-	CFZ	1986	Flavour Giant	101, 143
			syn = Zaiflagi	
			Fla.W (*see* Flordabelle)	
			Fla.W68-1 (*see* Flordabelle)	
pwc-v---	IN	1864	Fleenor	140

Code	Origin	Date	Name (= pedigree)	Reference
			Fleitas St. John (*see* St. John)	
nwfml---	AUS?	1981?	Flemings Top Red (=Goldmine sel)	
p----rs-	FRA	1883	Flersellen	178
			Fleur-frisee (*see* Mignonne Frizee)	
			Fleur Semi-double (*see* Pecher a Fleur Semi-Double)	
			Fleury (*see* Springtime)	
pwc-lrs-	USA	1857	Flewellen	140, 178
			syn = Pavie Flewellen	
p-------	CA	1925	Flint	3
pyc-----	TX	1926	Florabel	3
pysuurs-	UFL	1975	Flordabeauty [=F62-78 op (Fla.31-48 × FV244-4)]	see part 1
			syn = Fla.26-31	
			syn = Flordalis	
pyfuurs-	UFL	1970	Flordabelle (=Fla.16-61 × Flordawon)	see part 1
			syn = Fla.W	
			syn = Fla.W68-1	
pysuugs-	UFL	1988	Flordacrest (=Fla.5-13N × Flordaking)	see part 1
			syn = Fla.82-19	
pycuurs-	UFL	1989	Flordadawn (=Flordagold × EarliGrande)	see part 1
			syn = Fla.9-1	
			syn = G9-1	
pysuurs-	UFL/MXS	1983	Flordagem	see part 1
			syn = Fla.7-1	
pwsuurs-	UFL	1988	Flordaglo (=Sundowner × Maravilha)	see part 1
			syn = Fla.82-9W	
pycuurs-	UFL	1989	Flordaglobe (=Redglobe × EarliGrande)	see part 1
			syn = Fla.M2-2	
pysuugs-	UFL	1976	Flordagold (=Rio Grande op)	see part 1
			syn = Fla.15-39	
pyfuurs-	UFL	1985	FlordaGrande [=(=Flordasun × Springtime) × Fla.5-58]	see part 1
			syn = Fla.10-64	
pyfuursr	UFL	1991	Flordaguard [=Fla.4-115 op (=Fla.17-64 × A)]	see part 1
			syn = Fla.14-11	
pwfuurd-	UFL	1962	Flordahome {=[Chico 11 × *P. davidiana* (C-26712)] F_2}	see part 1
			syn = Fla.H97	
pycuugn-	UFL	1978	Flordaking [=Fla.9-67 (=Fla.16-61 × June Gold) × Early Amber]	see part 1
			syn = Fla.15-34	
			Flordalis (*see* Flordabeauty)	
pysuugn-	UFL/MXM	1987	FlordaMex (=Harken × EarliGrande)	see part 1
			syn = Fla.M3-4	
pysuurs-	UFL/MXM	1989	FlordaMex 1 (=Redglobe × EarliGrande)	see part 1
			syn = Fla.82-9	
			syn = Fla.M2-9	
pysuurs-	UFL	1982	Flordaprince (=Fla.2-7 × Maravilha)	see part 1
			syn = Fla.5-2	
pysumrs-	UFL	1961	Flordaqueen [=FV244-54 op (=Southland × Jewel)]	see part 1
			syn = Fla.4-26	

Code	Origin	Date	Name (= pedigree)	Reference
pwfuurs-	UFL	1970	Flordared [=(Southland × Hawaiian) F_4)	see part 1
			syn = Fla.L-27-12	
			syn = Mored	
pysumgn-	UFL	1994	FlordaRio (=Harken × EarliGrande)	see part 1
			syn = Fla.M3-2	
pysuugs-	UFL	1988	Flordastar (=Flordagold × EarliGrande)	see part 1
			syn = Fla.8-1	
pysuurs-	UFL	1964	Flordasun [=(Southland × Hawaiian) F_3 × Springtime]	see part 1
			syn = Fla.16-33W	
pysuurs-	UFL	1961	Flordawon [=(Southland × Hawaiian) op op]	see part 1
			syn = Fla.L1-58	
pwcmv-n-	GA	1898	Florence	140, 332
pwcle-s-	CA	1920	Florence (=Alexander op)	4, 221
pwf-l---	OH	1927	Florence (=J.H. Hale op)	3
pwc-er--	FWA	1926	Floretta (=Quetta × Florence)	4
p-------	USA	?	Floriberta (=Florida Gem × Elberta)	
pyf-m---	GLT	1891	Florida	140
			syn = Florida Crawford	
			Florida Crawford (*see* Florida)	
pwf-m---	FL	1896	Florida Gem (=Honey op)	140
pws-e---	FL	1891	Florida Own (=Peento op)	140
p-f-e---	CA	1889	Florin	140
			Flory (*see* Flory Dwarf)	
pwf--rsd	CA(CHI)	1920	Flory Dwarf	4
			syn = Flory	
pwc-vr--	IL	1897	Floss	140
pwf-vg--	MO	1900	Floyd	140
pwc-l---	NC	1892	Flushing Heath	140
ny------	USR	1986	Fobos	101
pynuvr--	GPW	1939	Fontana [=Sims × (Feicheng × Bolivian Cling)]	see part 1
			Fontana N.6 (*see* Reale di Pescantina)	
pwcu-rs-	BRA	1960	Fonte Grande	
pyfuugn-	USB/ARG	1991	Forastero [=(FV131-48 × Coronet) × June Gold]	see part 1
			syn = FV3-346	
			syn = Newcomer	
pyf-lgn-	DE	1895	Ford	140
			syn = New Ford	
pwf-v---	WV	1922	Ford	207
pyn-l---	CA	1957	Ford (=Sims mut)	4
pyf-lg--	NY	1897	Ford Choice	140
pwfevms-	IL	1896	Ford Late	140, 178
			syn = Ford No. 3	
			syn = Ford's Late White	
pws-lr--	TX	1889	Ford No. 1	140
pyf-vgn-	TX	1889	Ford No. 2	140
pwf-vrn-	TX	1889	Ford No. 3	140
			Ford's No. 3 (*see* Ford Late)	
pwf-l---	DE	1895	Ford Red	140

Code	Origin	Date	Name (= pedigree)	Reference
pwf-----	GA	1891	Fords	140, 178
			syn = Ford's Early	
			Ford's Early (*see* Fords)	
pyf-lns-	ENG	1824	Ford Seedling	140, 178
pwf-e---	CA	1895	Fords Improved	140
			Ford's Late White (*see* Ford Late)	
n----r--	ENG	1842	Ford's Seedling	178
pyfuurs-	UFL/AUS	1991	Forestgold {=[Fla.12-58 (=Fla.16-61) × Sungold] op}	see part 1
			syn = Fla.7-11	
pwfmlrn-	ITA	1960	Forli 2 (=Buco Incavato op)	99
py--m---	GA	1899	Forrester	140
			Forster's (*see* Grosse Mignonne)	
			Forster's Early (*see* Grosse Mignonne)	
pynmmrn-	USP	1941	Fortuna [=Leader sdlg × (Tuscan × Paloro)]	see part 1
			syn = W33-21B	
pyfmlrn-	GRM	1950	Fortyniner (=J.H. Hale × Elberta?)	4
			syn = Merrill 49'er	
pyfmmg--	MA	1857	Foster	140, 178
			syn = Foster's Seedling	
			Foster's Seedling (*see* Foster)	
pw--m---	NC	1916	Four in One	140
pwf-mgd-	WEL	1951	Four Star {=[(Swatow × Rio Oso Gem) self] × [(Swatow × Rio Oso Gem) × (Babcock × Mayflower)]}	4
			syn = Daily News Four Star	
			syn = Plant Patent No. 1093	
p-c-----	DE	1892	Fourteen Ounce	140
pyf-lr--	NY	1943	Fowler	4
			syn = Plant Patent No. 567	
pwf-vgn-	NJ	1845	Fox	140, 178
			syn = Fox's Seedling	
nyfmlgn-	MI	1938	Fox	4
			Fox's Seedling (*see* Fox)	
pwcmlrs-	AUS	1949	Fragar	4, 348
pyfmlrs-	ITA	1988	Franca (=Harbelle mut)	91, 101
pyf-lg--	LA	1895	Frances	140
			syn = Francis	
nyfmmrs-	NJ	1968	Francesco (=chance sdlg)	see part 1
			syn = Plant Patent No. 2839	
			Francis (*see* Frances)	
pyfelrs-	GRM	1961	Franciscan [=(J.H. Hale × Flaming Gold) F_3]	4
			syn = Merradi	
			syn = Merricle L-152	
			syn = Merrill Franciscan	
			syn = Plant Patent No. 2239	
pyceugs-	FRA	1993?	Francoise (=Springcrest mut)	143, 347
pwf-----	JWS	1927	Frand	3
pycelrn-	JWS	1903	Frank [=Elberta op (× Bell October?)]	140
p-------	DE	1892	Frankfort	140
pyfml-n-	TX	1938	Frankie (=Frank mut)	4

Code	Origin	Date	Name (= pedigree)	Reference
p-------	MI	1887	Franklin	140
p-c-l---	CA	1925	Franks Cling	3
pwf-lr--	FRA	1876	Franquieres	140
p---mn--	GER	1875	Franz Koelitz	140, 178
			Franzosische Minion (*see* Grosse Mignonne)	
pwf-mns-	GER	1962?	Frau Maria Rudolf	155
pw--l---	CFZ	1986	Freda	101
pwc-e---	NY	1881	Fredenburgh	140
pyf-vg--	MD	1921	Frederica	3
			See also Catherina	
pwcml-n-	JWS	1903?	Fredericka (=Elberta × Bell October?)	68, 221
nyfmmgs-	FWA	1951	Freedom [=Le Grand × (Bim × Kim)]	4
			syn = Anderson 9K66	
			syn = Plant Patent No. 1161	
pwf-v---	NJ	1884	Freehold	140
pyf-lrs-	IA	1944	Freeland	4
			syn = Plant Patent No. 623	
pyf-vg--	IL	1868	Freeman (=Smock? op)	140, 178
			syn = Freeman Late	
			Freeman Late (*see* Freeman)	
pwf-v---	NJ	1867	Freeman White	140
pwf-vnn-	MD	1871	Free Mason (=Early Rareripe op)	140, 178
			Freestone (*see* Champagne; Chevreuse a Feuilles Cloquees)	
			Freestone Heath (*see* Heath Free; Morris White)	
pyfml---	MI	1957	French (=chance sdlg)	222
			syn = No. 50	
			French Blood (*see* Sanguinole)	
prc-lrs-	ENG	1831	French Blood Cling	140
			syn = Wilder Blutpfirsich	
			French Blood Freestone (*see* Cardinale)	
			French Bourdine (*see* Bourdine)	
p---l---	FRA	1831	French Chancellor	140
			French Galande (*see* Galande)	
			French Grosse Mignonne (*see* Grosse Mignonne)	
pwfll-s-	FRA	1995?	French Lady	
			syn = C88.83 PB	
			French Magdalen (*see* Red Magdalen)	
pyf-l---	ENG	1752	French Mignonne	140
			See also Grosse Mignonne	
			French Newington (*see* Newington)	
			French Rareripe (*see* Rossanna)	
			French Royal George (*see* Galande)	
pyf-----	OH	1927	French's Redberta	3
			French Violette Hative (*see* Galande)	
pwf-vnnn	USA	1832	French Willow Leaved	140, 178
			syn = A Feuille de Saule	
			syn = A Feuilles de Saule	
			syn = Heureuse Recontre	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Pfirsichbaum mit dem Weidenblatt	
			syn = Weidenblattrige Pfirsich	
			syn = Weidenblattriger Lackpfirsich	
py------	COL	?	Fresa Amarillo	
nyf-m---	TOC	1990	Fresno Sun	4
			syn = AS32-79-12	
			Friday (*see* Jim Dandee)	
			Friday Seedling (*see* Bailey)	
p-------	ENG	1676	Friers	140
nwcmvrn-	AUS	1953	Fripps	
			syn = Fripp's Late	
			syn = Fripp's Late Red	
			syn = PI129817	
			syn = PI133557	
			syn = W.C. Fripp	
			Fripp's Late (*see* Fripps)	
			Fripp's Late Red (*see* Fripps)	
p-------	MO	1925	Fritts' Late October	3
p-------	GER	1889	Fritzes Samling	140
pyf-eg--	ENG	1866	Frogmore Golden (=Bellegarde × Pitmaston Orange)	140, 178
			syn = Doree de Frogmore	
			syn = Golden Frogmore	
pwf-vgn-	FRA	1895	Frogmore Purple	178
			syn = Pourpre de Frogmore	
			Fromentiner Lieblingspfirsich (*see* Vineuse de Fromentin)	
			Fromentin Lieblings (*see* Vineuse de Fromentin)	
pys-l-s-	WA	1973	Frost (=chance sdlg)	
			syn = California Curl Free	
pyflmgn-	AL	1987	Frostfree (=unknown sel from Louisiana)	see part 1
pyfllgn-	NY	1969	FrostKing	4
			syn = Plant Patent No. 2941	
			Frost Proof Beauty (*see* General Funston)	
pwfmvgn-	NJR	1947	Frostqueen [=(J.H. Hale × Eclipse) × Berks]	see part 1
			syn = NJ159	
			syn = NJ185	
pw--v---	USA?	?	Frost Queen	
			Fruhe Alexander (*see* Alexander)	
			Fruhe aus Canada (*see* Canada)	
p-------	GER	1889	Fruhe aus der Ortenau	140
			Fruhe Beatrix (*see* Beatrice)	
			Fruhe Canada (*see* Canada)	
			Fruhe Chevreuse (*see* Chevreuse Hative)	
			Fruhe Dunkelrote Nectarine (*see* Early Newington)	
			Fruhe Hollandische (*see* Hative de Holland)	
			Fruhe Lieblingspfirsich (*see* Fruhe Mignonne)	
			Fruhe Louise (*see* Early Louise)	
pw--m---	GER	1893	Fruhe May von Brigg	140
			Fruhe Mignon (*see* Grosse Mignonne Hative)	
pwf-lgs-	FRA	1831	Fruhe Mignonne (=Grosse Mignonne sel op)	140
			syn = Early Grosse Mignonne	
			syn = Early Mignonne	
			syn = Fruhe Lieblingspfirsich	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Large Early Mignonne	
			See also Grosse Mignonne Hative	
			Fruhe Montagne (*see* White Nutmeg)	
			Fruhe Muskatpfirsich (*see* White Nutmeg)	
			Fruhe Nectarine von Zelhem (*see* De Zelhem)	
			Fruhe Newington Brugnole (*see* Early Newington)	
			Fruhe Peruvianerin (*see* Chevreuse Hative)	
			Fruhe Purpur (*see* Early Purple)	
			Fruhe Purpurfirsche (*see* Early Purple)	
			Fruher Aprikosenpfirsich (*see* Avant-Peche Jaune)	
pw--l---	GER	1858	Fruher Bergpfirsich	140
			Fruhe Rivers (*see* Rivers)	
			Fruher Lieblings (*see* Grosse Mignonne Hative)	
			Fruher Peruanischer Lackpfirsich (*see* Chevreuse Hative)	
			Fruher Peruvianischer Lack (*see* Chevreuse Hative)	
			Fruher Purpur (*see* Early Purple)	
pwf-ugs-	GER	1962?	Fruher Roter Ingelheimer	155
			Fruhe Silber Pfirsich (*see* Early Silver)	
			Fruhe Victoria (*see* Early Victoria)	
			Fruhe Violette (*see* Petite Violette Hative)	
			Fruhe von Canada (*see* Canada)	
pwf-ens-	GER	1913	Fruhe von Cronenstein	178
			Fruhe von Hale (*see* Hale Early)	
			Fruhe von Harper (*see* Harper Early)	
			Fruhe von Savoyen (*see* Savoy)	
			Fruhe von Schloesser (*see* Schlossers Fruhpfirsich)	
pwf-v---	GA	1869	Fruitland	140, 178
			syn = Fruitland Seedling	
poc-----	UT	1921	Fruitland Cling	3
			Fruitland Seedling (*see* Fruitland)	
pyn-lnn-	CA	1953	Frye (=Paloro mut)	4
			syn = Plant Patent No. 1210	
pwf-mr--	CA	1963	Fujihara Babcock (=Giant Babcock × Merrill Gem)	4
			syn = Plant Patent No. 2202	
pyf-ln--	OH	1851	Fulkerson	140, 178
			syn = Fulkerson's Early	
			Fulkerson's Early (*see* Fulkerson)	
p----gn-	ENG	1831	Fullers Galande	140, 178
pyf-lrn-	CA	1954	Fulmur (=Elberta op)	4
			syn = Plant Patent No. 1172	
pw--l---	PA	1921	Fulton	3
p-c-l---	USA	1869	Furness	140
			Furst Carl Schwarzenberg (*see* Karl Schwarzenberg)	
			Furst Karl Schwarzenberg (*see* Karl Schwarzenberg)	
			Fuskina (*see* Tuskena)	
nyfmlrs-	FRB	1973	Fuzador (=Fuzzless Berta self)	91, 284
nwfemrs-	FRB	1973	Fuzalode (=Fuzzless Berta × Silver Lode)	284
			Fuzzless (*see* Flaming Gold)	
nyfllrn-	VA	1942	Fuzzless Berta [=(Greensboro op × Elberta) × J.H. Hale]	4
			syn = Plant Patent No. 479	
			syn = Stark Fuzzless Berta	

Code	Origin	Date	Name (= pedigree)	Reference
			FV101 (*see* Cardinal)	
			FV5-70 (*see* Dixired)	
			FV8-35 (*see* Dixigem)	
			FV127-1 (*see* Dixiland)	
			FV234-1 (*see* Nemaguard)	
			FV3-346 (*see* Forastero)	
			FV3-381 (*see* Sunbrite)	
			FV4-155 (*see* Southland)	
			FV6-256 (*see* Summergold)	
			FV9-144 (*see* Camden)	
			FV9-149 (*see* Springold)	
			FV9-170 (*see* Springcrest)	
			FV9-239 (*see* Starlite)	
			FV9-266 (*see* Springbrite)	
			FV121-50 (*see* Redcap)	
			FV123-41 (*see* Hiland)	
			FV126-79 (*see* Coronet)	
			FV132-12 (*see* Maygold)	
			FV166-79 (*see* Suwanee)	
			FV173-47 (*see* Sentinel)	
			FV177-17 (*see* Keystone)	
			FV7-1240 (*see* Goldprince)	
			G8-2N (*see* Sunsplash)	
			G9-1 (*see* Flordadawn)	
			G44-1E (*see* Merriam)	
			G44-3W (*see* Herrington)	
			G19-14E (*see* Tufts)	
pyf-l---	DE	1892	G. & A.	140
p--m----	ARG?	1944	Gabacho Monstruoso	
pwf-mrs-	FRA?	1962?	Gabaig Belga	155
pwf-mgs-	FRA?	1962?	Gabert	155
pycmugn-	ITF	1973	Gabriella (=Cardinal × Madeleine Pouyet)	46, 99
			Gabriella Pieri (*see* Pieri 81)	
p----g--	NY	1915	G.A. Cling	125
			Gage (*see* Gage Elberta)	
pyfmlrnc	IL	1915	Gage Elberta (=Elberta mut probably) syn = Dwarf Elberta syn = Gage	see part 1
p----n--	VA	1951	Gaheb	
pyf-mrn-	GRM	1958	Gaiety (=J.H. Hale F_4 op) syn = Merricle P-75 syn = Plant Patent No. 1872	4
pyf-m---	GRM	1961	Gaiety 2 (=J.H. Hale F_4 op) syn = Merricle P-77 syn = Plant Patent No. 2295	4
pwf-l---	FRA	1896	Gaillard	178
pwf-----	FRA	1900	Gaillard-Girerd I (=Poirieux × Hale Early)	140, 178
pwf-----	FRA	1907	Gaillard-Girerd II (=Gaillard-Girerd I op)	140
			Gaillard Girerd No. 3 (*see* Madame Lallot)	
			Gaillard Girerd No. 4 (*see* Madame Venet)	

Code	Origin	Date	Name (= pedigree)	Reference
			Gaillard Girerd No. 6 (*see* Madame Girerd)	
			Gaillard Girerd No. 8 (*see* Inspecteur Battanchon)	
pwc-lrn-	FRA	1842	Gain de Montreuil	140, 178
			syn = Galande von Montreuil	
			syn = Lepere	
			syn = Pavie Gain de Montreuil	
			syn = Samling von Montreuil	
p-c-v---	VA?	1872?	Gaither's Late	107
pyfmern-	LSU/USB	1992	GaLa (=Harvester op)	see part 1
			syn = L72-3-8	
			Galand (*see* Galande)	
pwfllgn-	FRA	1752	Galande	79, 140
			syn = Belle de Fillemont	
			syn = Belle de Tillemont	
			syn = Bellegarde	
			syn = Belle Garde	
			syn = Belle Tillemont	
			syn = Brentford Mignonne	
			syn = Early Galande	
			syn = Early Garlande	
			syn = Early Royal George	
			syn = English Galande	
			syn = French Galande	
			syn = French Royal George	
			syn = French Violette Hative	
			syn = Galand	
			syn = Galande Anglais	
			syn = Galande or Bellegarde	
			syn = Galande Pfirsich	
			syn = Galand Pfirsich	
			syn = Galante	
			syn = Grosse Noire de Montreuil	
			syn = Hardy Galande	
			syn = Large Violet	
			syn = New Bellegarde	
			syn = New Galande	
			syn = Noir de Montreuil	
			syn = Noire de Montreuil	
			syn = Noire Hative	
			syn = Red Magdalen	
			syn = Renald's Brentford Mignonne	
			syn = Ronald's Brentford Mignonne	
			syn = Ronald's Early Galande	
			syn = Ronald's Mignonne	
			syn = Ronald's Seedling Galande	
			syn = Schone von Tillemont	
			syn = Schone von Tirlemont	
			syn = Schone Wachterin	
			syn = Smooth-Leaved Royal George	
			syn = Stutzer	
			syn = Violette Galande	
			syn = Violette Hative	
			syn = Violette Hative Grosse	

Code	Origin	Date	Name (= pedigree)	Reference
			Galande Anglais (*see* Galande)	
			Galande Cramoisie (*see* Crimson Galande)	
			Galande Dermeau (*see* Galande Pointue)	
			Galande Dormeau (*see* Galande Pointue)	
			Galande d'Ormeau (*see* Galande Pointue)	
			Galande Mamelonnee (*see* Galande Pointue)	
			Galande or Bellegarde (*see* Galande)	
			Galande Pfirsich (*see* Galande)	
pwf-lgn-	FRA	1805	Galande Pointue syn = Galande Dermeau syn = Galande d'Ormeau syn = Galande Dormeau syn = Galande Mamelonnee syn = Spitze Galand Pfirsich	140, 178
			Galande von Montreuil (*see* Gain de Montreuil)	
			Galand Pfirsich (*see* Galande)	
			Galante (*see* Galande)	
py--l-s-	CFZ	1988	Galatee (=Zaiger 29G650 op) syn = Zaigala	101, 143
pw--mgn-	IL	1871	Galbraith	140
p---e---	NC	1898	Galland May	140
pyfll---	ON	1923	Gallinger	3
pwf-m---	IA	1923	Galloway Special Frost-Proof	3
nwsmlrn-	BEL	1859	Galopin (=chance sdlg) syn = Brugnon Galopin syn = PI131845	178, 206
py------	UT	1903	G.A. Lowe syn = Geo. A. Lowe	3
pwf-lr--	GON	1896	Galveston	140, 261
pwf-lrs-	FRA?	1962?	Gambetta	155
p-------	GER	1889	Gant Noir	140
pyf-l---	JMG	1958	Garabedian Hale (=Kirkman Gem op)	4
pyc-vrs-	FRA?	1950?	Garau	79
nycev-dd	CFZ	?	Garden Beauty	
pwn-v---	USA	1893	Garden Cling	140
ny------	CFZ	1975	Garden Delight (=Red Grand × Flory Dwarf) syn = Plant Patent No. 4155	4
pyfev--d	CFZ	?	Garden Gold	
nycel--d	CFZ	?	Garden King	
n-c-l---	CA	1989?	Garden Nectar	
py--l---	CA	1989?	Garden Parade	
pyf-m---	CA	1989?	Garden Pride	
pwf-l-sd	CFZ	?	Garden Silver	
nyfvlrs-	NJR	1934	Garden State (=Elberta op op) syn = NJN1 syn = Plant Patent No. 92	see part 1
pyfel--d	CFZ	?	Garden Sun	
nwcfl---	CA	1989?	Garden Supreme	
pwf-----	TX	1921	Gardina	3
pyf--gn-	VA	1985	Gardiner (=chance sdlg) syn = Plant Patent No. 5423	
			Garfield (*see* Brigdon)	

Code	Origin	Date	Name (= pedigree)	Reference
p----g--	NY	1915	Garland	125
pyfemrn-	WA	1957	Garnet (=Sunhigh bud mut) syn = Early Red Sunhigh syn = Early Sunhigh	see part 1
pysmern-	ON	1958	Garnet Beauty (=Redhaven bud mut)	see part 1
p----g--	NY	1915	Garrison Late Yellow	125
py--l---	USR	1984	Gartvis (=Nikitskij × Rannij Riversa)	101
py--l-n-	OH	1926	Gary	3
pyf-lrn-	FRA?	1950?	Gasparette	79
pwc-----	CA	1889	Gates Cling	140
p-c-v---	NC	1892	Gather Late October	140
nwf-vgs-	BEL	1867	Gathoye syn = Gathoyes Nectarine syn = Gatoyes Nectarine syn = Lisse Gathoye	178
			Gathoyes Nectarine (*see* Gathoye)	
			Gatoyes Nectarine (*see* Gathoye)	
pwfelrsl	BRA	1992?	Gaucho	
pycu-gs-	BRN	1976	Gauderio [=(Delicioso × Interludio) op]	272
			Gaum (*see* Gaume)	
pyn-vrn-	CA	1913	Gaume (=off-type tree in Lovell orchard) syn = Gaum	3
pw--l---	FRA	?	Gautier No. 1	
p---e---	CFZ	1997	Gayla Rich syn = Plant Patent No. 10127	
pwf-lgn-	MS	1869	Gaylord	140, 178
n-------	CA	1937?	Gaylord	
pyflvrn-	USA	1877	Geary (=Smock op) syn = Gearys Hold-On syn = Hold-on	140
			Gearys Hold-On (*see* Geary)	
pwf-m---	MI	1878	Gebhardt (=Hale Early op)	140
pyf-l-n-	CAN	1939	Geddes	3
			Gefulltbluhender Pfirsich (*see* Pecher a Fleur Semi-Double)	
			Gefullte Weisse China Pfirsich (*see* De Chine a Fleurs Blanches Doubles)	
			Geheb (*see* Early White Giant)	
			Gelbe Fruhpfirsche (*see* Avant-Peche Jaune)	
			Gelbe Glatte (*see* Jaune)	
			Gelbe Herzpfirsich (*see* Alberge)	
			Gelbe Perseque (*see* Pavie Alberge Jaune)	
			Gelbe Pfirsich von Verona (*see* Cotogna Massima)	
			Gelber Aprikosenpfirsich (*see* Yellow Admirable)	
			Gelber Hartling (*see* Pavie Alberge Jaune)	
			Gelbe Violet (*see* Golden)	
			Gelbe Wunderschone (*see* Admirable Jaune)	
			Gelbe Wunderschone (*see* Yellow Admirable)	
			Gelbe Wunderschone Spatpfirsich (*see* Yellow Admirable)	
			Gelbfruchtige Nectarine (*see* Jaune)	
pwcmvrn-	TX	1893	Gem	140

Code	Origin	Date	Name (= pedigree)	Reference
pyf-l---	CA	1980?	Gemcrest	
			syn = UCD S-45-8	
			Gemeiner Blutpfirsich (*see* Sanguinole)	
			Gemeiner Lieblingspfirsich (*see* Grosse Mignonne)	
pyfmern-	GRM	1954	Gemfree (=July Elberta × Merrill Gem)	see part 1
			syn = Merricle 27-24	
			syn = Merrill Gemfree	
			syn = Merrill Gemfree I	
			syn = Plant Patent No. 1409	
p---v---	MO	1895	Gemina	140
pyc-vrn-	ITP	1989	Gemini	101
pyfmlrn-	NJ	1941	Gemmers Late Elberta	4, 222
pwfmmgn-	FRB	?	Genadix 4 (=Genard × Dixired)	78, 284
pwsmmrs-	FRB	?	Genadix 5 (=Genard × Dixired)	99
pwfmmgn-	FRB	?	Genadix 6 (=Genard × Dixired)	99
pwfmmgn-	FRB	?	Genadix 7 (=Genard × Dixired)	99, 284
pwfelrs-	FRA	1900	Genard	79
pyf-l---	EFF	1960	Gene Elberta	4
			syn = 33-10Elb	
pyf-v---	CA	1889	General Bidwell	140
			syn = Bidwell	
p-------	EFH	1878	General Custer	140
pyfmlgn-	ITA	1960	Generale	46
p-------	OH	1920	General Funston	3
			syn = Frost Proof Beauty	
pwcmlrn-	CA	1886	General Grant	140
pwf-l---	NC	1889	General Greene	140
pwc-m---	FL	1906	General Harrison	140
			General Jackson (*see* Stonewall Jackson)	
pwf-lrs-	GER	1836	General Laudon (=Karl Schwarzenberg op)	140, 178
pwcmlms-	FL(JAP)	1860	General Lee (=seeds from Japan)	140, 261
			syn = General Lee Cling	
			syn = Lee	
			syn = R.E. Lee	
			syn = R.E. Lele	
			General Lee Cling (*see* General Lee)	
pwc-mr--	GA	1876	General Taylor	140
			General Tilghman (*see* Blood Leaf)	
pwf-v---	NY	1883	Genesee	140
pwc-mr--	MD	1927	Genii	3
			syn = Gray	
nwf-vrn-	ENG	1842	Genoa	178
			syn = Genoese	
			syn = Late Genoa	
			See also Peterbourough	
			Genoese (*see* Genoa)	
pwcmv-dm	JAP	?	Genpei	385
pwfvv-mw	JAP	1800	Genpei Shidare	385
pwslv-mw	JAP	?	Genpei Shidaremomo	385
pyf-v-n-	GER	1802	Genueser	140
			syn = Genueser Aprikosenpfirsich	
			syn = Peche de Genes	

Code	Origin	Date	Name (= pedigree)	Reference
			Genueser Aprikosenpfirsich (*see* Genueser)	
prc-----	AR	1923	Genuine Indian Cling	3
			Geo. A. Lowe (*see* G.A. Lowe)	
prcll-s-	TX	1947	George Harris Indian Squaw	221
pwfmmgn-	NY	1821	George IV	see part 1
			syn = Georg IV	
			syn = Georges IV	
			syn = George the Fourth	
pyc-v---	CA	1891	George Late	140
			Georges IV (*see* George IV)	
p---l---	MD?	1900	Georges Late	260
pwf-v---	FRA	1894	Georges Monnier	178
pyf--a--	OH	1995	George's Red	
			syn = Plant Patent No. 9361	
			George the Fourth (*see* George IV)	
pwc-lns-	GA	1895?	Georgia	178
			syn = Pavie Georgia	
			See also Belle; Exquisite	
			Georgia Belle (*see* Belle)	
pwc-lg--	MD	1921	Georgia Cling	3
pyf-----	GA	1935	Georgia Hale	3
pwc-----	NC	1898	Georgia Press	140
			Georg IV (*see* George IV)	
prf-v---	GER	1858	Gestreifter Blutpfirsich	140
pw--lg--	USA	1854	Gest Superb	140
pw--l---	CA	1925	G.E. Thurmond Cling	3
pyf-l---	PA	1903	Gettysburg	140
			Gewohlnliche Blutpfirsich (*see* Sanguinole)	
			Gewohnliche Elruge (*see* Elruge)	
pwfllgn-	FRB	1950	GF305 (=sel from local population)	4
awfelgn-	FRB	1955	GF557 [=Shalil op (probably × almond)]	4
awfelgs-	FRB	1965	GF677 (=natural hybrid of peach × almond)	4
			syn = UPOV692	
			GH1-3 (*see* Jungerman)	
			GH 11-38 (*see* Everts)	
			GH11-49 (*see* McKune)	
			GHA 5-18 (*see* Andross)	
			Ghoosen (*see* Goosen)	
pyfmmrn-	ITF	1953	Gialla di Firenze (=Free Yellow × Triumph)	220
pyfmmrs-	ITA	1930	Gialla di Morsiani	99
nyfmlrs-	ITA	1872	Gialla di Padova	4, 220
			syn = Amarillo de Padua	
			syn = De Padoue	
			syn = Gold	
			syn = Jaune de Padoue	
			syn = Jaune Magnifique de Padoue	
			syn = Jaune Magnifique de Padova	
			syn = Nettavino Gialla d'Padova	
			syn = PI65977	
			syn = Vagaloggia Spiccagnola	
pyfelrn-	ITA	1936	Gialla di Piangipane (=J.H. Hale op)	155, 220
			syn = Hale Precoce	

Code	Origin	Date	Name (= pedigree)	Reference
pyfmlrs-	ITA	1953	Gialla di San Bartolomeo in Bosco syn = Bella del Bosco	78, 220
pyflv---	ITP	1993	Gialla Moavero (=chance sdlg)	347
pysmers-	ITF	1957	Gialla Precoce Morettini [=J.H. Hale × (Lord Napier × Mayflower)]	99, 220
pycmvrs-	ITA	1986	Gialla Tardiva di Leonforte	91
pyfmlrn-	ARG	1904	Giallo di Sicilia syn = Amarillo de Sicilia	126
pw--m---	CA	1924	Giallo Fardiva di Milano	3
			Giallona di Verona (*see* Cotogna Massima)	
			Giant (*see* Burbank Giant)	
pyf-lrs-	CA	1955	Giant Babcock (=Babcock × July Elberta) syn = Plant Patent No. 1353	4
pyfmlrn-	CO	1947	Giant Elberta	4
nyf-m---	STR	1964	Giant Free (=Freedom op) syn = S136-57 syn = Stribling's Giant Freestone	4
pwf-mrn-	IN	1930	Giant Snowball	4
py--l---	USA	1879	Gibbon	140
pwf-v---	FL	1891	Gibbon October	140
pyn-vg--	CA	1920	Giblin	4
pws-lg--	MI	1886	Gibson	140
pyf-v---	USA	1879	Gibson Late	140
p-------	TX	1889	Gibson Seedling	140
ny------	ITA	1986	Gigante	101
pyf-vrn-	ARG	1904	Gigante de Napoles syn = Gigante de Napoli	126
			Gigante de Napoli (*see* Gigante de Napoles)	
nwc-ers-	AUS	1938	Gigantic syn = PI129611	1
pw-em--l	GON	1910	Gilbert	3
pyc-l---	JWS	1920	Gilbert	3
pw--l---	MS	1921	Gilbert	3
pyfmvrs-	ITR	1995	Gilda (=Early O'Henry op) syn = Gilda Rossa syn = IF1-84-M-IX-34	
			Gilda Rossa (*see* Gilda)	
py--v---	TX	1920	Gill	3
pyfmvrs-	ITA	?	Gilla Tardiva (=Sicilian sel)	91
nyc-m---	TX	1989?	Gillespie	
pyf-m---	OR	1913	Gillingham	140
p---l---	USA	1841	Gilman Early	140
p---e---	AR	1893	Gilmore	140
py-mv---	FRA	1979?	Ginared syn = Esgin	
nyf-v---	ITU	1990	Giovanna (=Stark Redgold op)	101
p-f-m---	FRA	1899	Girardot	178
			Giugnettese (*see* Amsden)	
			Giugnolina (*see* Amsden)	
pwseu---	ARG	?	Giuliano (=Mayflower mut ?)	
pyfevrn-	ITA	1960	Giulia Settembrina (=J.H. Hale op)	46
pwslers-	ITF	1950	Giulietta (=Lord Napier × Mayflower)	

Code	Origin	Date	Name (= pedigree)	Reference
pyn-----	BRA	1992?	Giuti	
pwf-vns-	THR	1884	Gladstone	140, 178
py--m---	MS	1930	Gladys	3
pwcml-s-	CFZ	1986	Gladys syn = Zailati	101, 143
n----r--	CA	1959	Gladys May	350
pys-ers-	BC	1942	Glamar (=Rochester mut) syn = Plant Patent No. 592	4
p-f-----	MO	1863	Glasgow	140
			Glatte Gelbe Pfirsich (*see* Jaune)	
			Gleason (*see* Early Elberta)	
			Gleason Early Elberta (*see* Early Elberta)	
			Gleason Elberta (*see* Early Elberta)	
pyf-m---	FL	1911	Glen (=Peento × Honey) syn = Glenn	140
pyfevrn-	AUS	1958	Glenalton (=chance sdlg)	4, 42
pyf-mg--	TX	1896	Glendale syn = Glendale Beauty	140
			Glendale Beauty (*see* Glendale)	
pw--m---	DC	1920	Glenita	3
			Glenn (*see* Glen)	
pwcem-s-	CFZ	1990?	Glenna syn = Zaichemi	143
pyfmlgn-	PA	1885	Globe	140, 178
pwc-----	FL	1902	Globe	3
pysmlgs-	JEM	1930	Globehaven (=Vivid Globe × South Haven?)	see part 1
pyfmm-n-	TX	1947	Globe Haven	221
nyfml-s-	NE	1954	Globerta (=Fuzzless Berta self) syn = Glogold syn = Plant Patent No. 1230	4
p-------	VA	1923	Globe Special	3
			Glogold (*see* Globerta)	
pyfmmrn-	MSU	1963	Glohaven [=SH20 (=J.H. Hale op) × Kalhaven] syn = SH363	see part 1
p-------	FRA	1905	Gloire d'Ecully	178
p--m----	ARG?	1944	Gloire de Verdun	
pwfevrn-	FRA	1900	Gloire Lyonnaise	79, 178
pwfmmrn-	ITA	1935	Gloria syn = Gloria del Tegnente	155, 220
			Gloria del Tegnente (*see* Gloria)	
pyful-s-	GPW	1948	Gloribloom (=Babcock × [Elberta × (Elberta × Peento)])	see part 1
pyfmlgs-	LSU	1992	Glory [=LaPremiere × L61-3-5 (=Redglobe × Cardinal)] syn = L73-1-32	see part 1
pyfmlrn-	FAC	1995	Glowingstar (=Fayette × Newhaven) syn = FA17	348
			G.M. (*see* Com-Pact Elberta)	
n-------	NJ	1937?	G.O. Breeding	
			Gold (*see* Gialla di Padova; Yellow)	
			Gold and Purple (*see* Golden Purple)	
pyc-----	TX	1892	Gold Ball	140

Code	Origin	Date	Name (= pedigree)	Reference
pyceurs-	USF	1984	Goldcrest [=FV9-164 op (=FV89-14 × Springtime)] syn = P53-21	see part 1
nwfml-s-	SAF	1928?	Gold Dollar syn = Amsterdam syn = Dagbreek	
pyfmlrs-	MI	1855	Gold Drop syn = Golden Drop	140
pyfvl-s-	TX	1947	Gold Drop	221
pycmvmn-	MO	1882	Gold Dust	140
pyfemrn-	STR	1950	Gold Dust (=July Elberta op) syn = Plant Patent No. 1144 syn = S47-4	4
p-------	GA	1857	Golden	140
nyc-lrn-	ENG	1872	Golden syn = Fine Gold Fleshed syn = Gelbe Violet syn = Gold Nectarine syn = Orange	178
pyf-l---	IL	1925	Golden	3
p-f-m---	KS	1921	Golden Acme	3
pyseern-	SAP	1965	Golden Amber (=Moreira Jubilee × self)	4
p-------	FRA	1883	Golden Ampere	140
pyf-lgnl	CA	1958	Golden Babcock (=Giant Babcock × Redhaven) syn = Plant Patent No. 1743	4
pyf-lgn-	USA	1854	Golden Ball syn = Boule d'Or	140, 178
pyflmrs-	TX	1924	Golden Beauty (=Fair Beauty mut)	see part 1
p-------	KS	1902	Golden Belt	140
pynmmrs-	AUS	1985	Golden Blaze (=Babygold 7 × Oom Sarel) syn = T241 syn = Tatura 241 syn = Tatura 4-2-21 syn = X-Tatic 2	4, 101
pyfelrs-	ARM	1938	Golden Blush syn = Plant Patent No. 473	4
			Golden Catherine (*see* Golden Rathripe)	
py------	OR	1923	Golden Chance	3
pynmlrn-	AUS	1985	Golden Charm (=Golden Queen × Babygold 5) syn = T244 syn = Tatura 244 syn = Tatura 3-3-18	4, 101
pyc-----	TX	1926	Golden Chinese Cling (=Lucille op)	3
pyf-----	TX	1926	Golden Chinese Free (=Lucille op)	3
pyc-l---	CA	1881	Golden Cling	140
pyfmegs-	SUN	1982	Golden Crest (=Flavorcrest × Springcrest) syn = Plant Patent No. 4903 syn = Supechthree syn = Superior Golden Crest	4, 91
p-------	MI	1887	Golden Cuba	140
pyf-enn-	MA	1958	Golden Dawn (=Lovell op) syn = Plant Patent No. 1746	4

Code	Origin	Date	Name (= pedigree)	Reference
pyn-l---	AUS	1985	Golden Delight (=Babygold 7 × Golden Queen) syn = Tatura 245	101, 125
pwcll-s-	TX	1947	Golden Dream	221
			Golden Drop (*see* Gold Drop)	
pyf-vrn-	THR	1876	Golden Eagle (=Late Crawford F_2) syn = Aigle Dore	140, 178
pyf-l---	IL	1932	Golden Eagle	3
pyseern-	IL	1949	Golden Early Bird (=Crawford op) syn = Plant Patent No. 970	4
pyfvlrs-	NJR	1937	Goldeneast [=Elberta × (Elberta × Greensboro)] syn = Golden East syn = NJ87	see part 1
			Golden East (*see* Goldeneast)	
			Golden Elberta (*see* Early Elberta)	
pycllrs-	AR	1925	Golden Elberta Cling (=chance sdlg)	see part 1
nyf-----	PA	1938	Golden Flame	3
pys-er--	CA	1951	Golden Flame (=Howard Fisher mut)	4
nyf-lr--	FWA	1956	Golden Free [=(Le Grand × Kim) F_2] syn = Anderson 6K32	4
			Golden Frogmore (*see* Frogmore Golden)	
py--lr--	MO	1899	Golden Gate	140
pyclv-n-	TX	1933	Golden Gem	3
pyfme-sd	STR	1971	Golden Gem	
			Golden Giant (*see* Minnie Stanford)	
pyfmmgn-	NJR	1937	Golden Globe (=J.H. Hale × Marigold) syn = NJ73	see part 1
pyfmvrsd	FWA	1964	Golden Glory [=(Late Le Grand × Flory Dwarf) F_2] syn = Anderson 38H920 syn = Plant Patent No. 2418	4
nyfmlrs-	FWA	1954	Golden Grand [=Le Grand × (Le Grand × Kim)] syn = Anderson 4K30A syn = Plant Patent No. 1324	4
py------	NJ?	1937	Golden Heath	96
pyc-l-n-	OK	1940	Golden Honey	4
pyfmmrn-	NJR	1926	Golden Jubilee [=(Elberta × Greensboro) op] syn = Jubilee syn = NJ58	see part 1
pycmern-	GRM	1978	Golden Lady (=unnamed sel op) syn = Plant Patent No. 4295	see part 1
pyf-vg--	CA	1968	Golden Logan syn = Plant Patent No. 2807	4
py--l-n-	SAF	1967	Golden Masterpiece (=Kakamas × Amsterdam) syn = H1779/60	4
			Golden Mignonne (*see* Alberge; Rossanna)	
pysmern-	WA	1971	Golden Monarch (=Redhaven mut) syn = Plant Patent No. 3342	see part 1
pyc-----	CA	1957	Golden Pineapple	4
nyf-vrsd	FWA	1963	Golden Prolific [=(Late Le Grand × Flory Dwarf) F_2] syn = Anderson 38H960 syn = Plant Patent No. 2193	4
pyc-l---	CA	1954	Golden Promise	4

Code	Origin	Date	Name (= pedigree)	Reference
pys-lmn-	PJB	1828	Golden Purple syn = Gold and Purple syn = Pourpre Doree	140, 178
pynlvgs-	NZE	1908	Golden Queen (=chance sdlg) syn = PI68353 syn = PI324255	4
n-------	NZE	1925	Golden Queen	3
pyf-lrn-	NJ	1841	Golden Rareripe *See also* Rossanna	140
			Golden Rare Ripe (*see* Golden Rathripe)	
pyf-mrn-	FRA	1877	Golden Rathripe syn = Doree Precoce syn = Golden Catherine syn = Golden Rare Ripe	178
			Golden Rath-Ripe (*see* Admirable Jaune; Yellow Admirable)	
			Golden Rat-Ripe (*see* Yellow Admirable)	
py------	AUS	1985	Golden Ray syn = Tatura 243	101
pyfmmrn-	OK	1958	Goldenred (=Early Elberta × Halehaven) syn = Oklahoma 59-2-22	see part 1
pys-e---	GRM	1948	Goldenrose (=July Elberta × Leeton) syn = Merrill Goldenrose	3
nycmvrs-	CA	1976	Goldenshade (=chance sdlg) syn = Plant Patent No. 3964	4
pyfulrn-	UCB	1939	Golden State {=Paragon × [(Elberta × Peen-To) F_2]}	see part 1
pyn-m-s-	AUS	1991	Golden Sun (=Babygold 7 × Oom Sarel) syn = T242 syn = Tatura 242 syn = Tatura 4-2-20	45, 101
p-------	CA	1929	Golden Sunset	3
p---l---	CFZ	1968	Golden Supreme [=(Sun Grand × Merrill Gem) F_2]	
pyc-----	AR	1913	Golden Sweet Cling	140
pyf-lrsd	ARM	1968	Golden Treasure (=peach sdlg) syn = Plant Patent No. 2930 *See also* Bonanza	4
p-f-l---	CA	1923	Golden West	3
pyslmrn-	NJR	1925	Goldfinch (=Slappey × Admiral Dewey) syn = NJ54 *See also* Early Elberta	see part 1
n------d	CA	1989?	Gold Flame	
			Gold Fleshed (*see* Alberge; Rossanna)	
pysmmrn-	NJR	1957	Goldgem (=J.H. Hale × Cumberland) syn = NJ197	see part 1
pyf-mgs-	CA	1956	Gold Hale syn = Plant Patent No. 1696	4
pynmmrn-	UAK	1984	Goldilocks (=NJ554367 × G17-5E) syn = A-15	see part 1
nyc-vr--	CA	1956	Gold King (=Le Grand mut) syn = Plant Patent No. 1424	4
pyf-mrs-	GER	1962?	Goldkugel	155

Code	Origin	Date	Name (= pedigree)	Reference
pyfmlrs-	WA	1921	Gold Medal *See also* Fay Elberta	3
pyf-lg--	MD	1921	Gold Miller	3
nwfmlrn-	NZE	1900	Goldmine (=chance sdlg from Belgian seed) syn = Gold Mine syn = Gold Mine Early syn = PI43141 Gold Mine (*see* Goldmine)	3, 206
pyfmvgn-	MI	1901	Gold Mine (=Bernard × Late Crawford) Gold Mine Early (*see* Gold Mine)	140
nyfllrs-	AUS	1938	Goldmine Late (=Goldmine mut?) syn = PI129612 Gold Nectarine (*see* Golden)	1
nyf-mgs-	FWA	1953	Gold Nugget [=(Kim × July Elberta) F_2] syn = Anderson 6K10 syn = Plant Patent No. 1249 syn = Rio Grand	4
pyceuns-	USB	1989	Goldprince (=Loring × FV3-257) syn = BY7P1240 syn = FV7-1240	see part 1
pysmern-	SC	1950	Goldray (=Golden Jubilee mut)	see part 1
pyfmmrn-	GRM	1950	Gold Rush (=J.H. Hale × Elberta?) syn = Merrill Gold Rush	4
pycml-s-	TX	1947	Gold Standard	221
pwsmmrs-	FRB	1986	Golo (=Redwing self) syn = Ferbar Gomes (*see* Stuart)	91, 101
pw--l---	FRA	1900	Gonichon	178
pyfevrn-	NJR	1947	Goodcheer [=(J.H. Hale × Eclipse) × Laterose] syn = NJ152	see part 1
pwc-v---	SC	1869	Goode syn = Goode October Goode October (*see* Goode)	140, 178
pws-m-s-	TX	1892	Gooding (=Chinese Cling op) syn = Texas Cling	140, 261
pynmvrn-	AUS	1922	Goodman's Choice syn = PI55549	3, 79
pynml-s-	SAF	1950	Goosen syn = Ghoosen syn = PI220045 syn = PI234193	4
py------	IL	1896	G. Orange Cling	140
pwflvg--	MD	1904	Gordon	140
p---e---	GA	1921	Gordon	3
pwf-vnn-	PA	1846	Gorgas (=Morris White op) *See also* Exquisite Gorgos (*see* Exquisite)	140, 178
pwf-mns-	THR	1876	Goshawk (=Coolidge × Stanwick) syn = Autour	140, 178
pynel---	SAS	1989	Goudmyn [=(Oom Sarel × 344) op]	101
p-c-----	USA	1820	Gough Late Red Clingstone Governatore Garland (*see* Governor Garland)	140

Code	Origin	Date	Name (= pedigree)	Reference
pyc-l---	TX	1923	Governer Colquitt	3
			Governeur Garland (*see* Governor Garland)	
pwf-l---	LEB	1873	Governor (=President op)	140
			See also Governor Hogg	
pyf-lg--	MI	1896	Governor Briggs	140
			syn = Briggs	
pwcml---	TX	1909	Governor Campbell	68, 140
pws-egs-	AR	1879	Governor Garland	140, 178
			syn = Governatore Garland	
			syn = Governeur Garland	
pwcmmrs-	TX	1892	Governor Hogg	140, 261
			syn = Governor	
p-------	TX	1889	Governor Hubbard	140
pycml---	FTR	1909	Governor Lanham	68, 140
pyc-----	KS	1880	Governor Phelps	140
pw------	AUS	1934	Governor Rawson	
p-------	MD?	1900	Governor Wood	260
			Gowan (*see* Gower)	
nwf-lnn-	CA	1927	Gower	3, 259
			syn = Gowan	
			syn = Grower	
			Grabelle (*see* Lisbeth)	
pwf-----	NC	1921	Grace	3
p-------	NC	1923	Grace Walters	3
nyfmlrn-	AL	1902	Grady	3
			syn = PI125397	
pyf-lr--	MD?	1911?	Grady	89
--------	OK	1926	Graham	3
			Granbo (*see* Early O'Henry)	
pwcevgn-	KY	1840	Grand Admirable	140
nyf-mgs-	FWA	1957	Grandandy (=Le Grand × Sun Grand)	4
			syn = Anderson 1B41	
			syn = Plant Patent No. 1545	
pw--l---	ENG	1629	Grand Carnation	140
nyfmlrn-	FWA	1977	Grand Diamond (=Red Diamond × Early Sun Grand)	4
			syn = Anderson 48G355	
			syn = Andigrand	
			syn = Plant Patent No. 4095	
			Grande Luna (*see* Big Moon)	
			Grande Mignonne (*see* Grosse Mignonne)	
nycmmrs-	FWA	1957	Granderli (=Le Grand × Star Grand)	4
			syn = Anderson 1B71S	
			syn = Plant Patent No. 1645	
nyc-mr--	FWA	1953	Grandeur (=Le Grand op)	4
			syn = Anderson 477	
			syn = Plant Patent No. 1265	
p----ns-	ENG	1831	Grandeville	140, 178
			Grand Harry (*see* Harry Grand)	
nyf-mrs-	FWA	1954	Grand Haven [=(Halehaven × Le Grand) F_2]	4
			syn = Anderson B72E	
			syn = Plant Patent No. 1326	

Code	Origin	Date	Name (= pedigree)	Reference
nycmmrsd	FWA	1977	Grand Melody (=Golden Prolific × Early Sun Grand) syn = Anderson 32G515 syn = Plant Patent No. 4079	4
p----rn-	ENG	1831	Grand Monarque *See also* Gran Monarca	140, 178
			Grand Myrecoton Jaune (*see* Pavie Alberge Jaune)	
nyf-mrs-	FWA	1955	Grandoso [=Le Grand × (Bim op)] syn = Anderson 10K6 syn = Plant Patent No. 1427	4
pyc-l--l	B&B	1997	Grand Pearl (=Red Glen × June Pearl) syn = Plant Patent No. 9960	
			Grand-Peche Francaise (*see* Pavie de Pompone)	
nyf-mgs-	FWA	1955	Grand Prize [=Le Grand × (Kim × Le Grand)] syn = Anderson 4K30B syn = Plant Patent No. 1344	4
pyf-v---	MO	1900	Grand Reporter	140
nys-mrs-	FWA	1953	Grand River [=(Le Grand × John Rivers) F_2] syn = Anderson B1 syn = Plant Patent No. 1248	4
nyf-mr--	FWA	1957	Grand River B3 [=(Le Grand × John Rivers) F_2] syn = Anderson B3 syn = Plant Patent No. 1543	4
n-------	CA	1990?	Grand Stan	81
nycmvrs-	FWA	1978	Grand Time (=Niagara × Autumn Gold) syn = Anderson 44G520 syn = Plant Patent No. 4318	4
pr--v---	TN	1872?	Grand Turk	107
pyf-vg--	MI	1850	Granger	140
pycmm-n-	AUS	1988	Granite Supreme [=(Goldmine × Early Elberta) self] syn = N1T6	4, 101
pwcllgs-	ARG	1902	Gran Monarca syn = Grand Monarque	126
nyc-urs--	CA	1993	Gransun (=May Grand mut) syn = Plant Patent No. 8255	4
pwc-----	GA	1857	Grant Cling	140
py--l---	PA	1841	Grant Large Yellow	140
			Granway (*see* Brandywine)	
nycmm-s-	CFZ	1995?	Granzee syn = Zaiger 46GA1027	
pwfml-s-	CFZ	1991	Gratia syn = Zaiboni	143
p-------	FRA	1883	Grauer-Pfirsich	140
p-c-----	MD?	1900	Grave Cling	260
p-c-----	OH	1847	Graven Red Cheek Cling	140
pys-eg--	MS	1879	Graves syn = Graves Early syn = Graves Semi-Cling	140, 378
			Graves Early (*see* Graves)	
p----g--	NY	1915	Graves No. 2	125
p----r--	NY	1915	Graves No. 3	125
p----r--	NY	1915	Graves No. 4	125
			Graves Semi-Cling (*see* Graves)	

Code	Origin	Date	Name (= pedigree)	Reference
pyf-m---	AL	1900	Gray *See also* Genii; South Haven	140
pw------	AUS	1934	Gray's	
pwf-lgn-	GA	1869	Great Eastern	140, 178
p-------	ON	1896	Great Northern	140
pwclvrn-	OK	1892	Great Western	140
pw------	ENG	1629	Great White	140
pwf-m---	MO	1925	Grebing	4
pwf-lgn-	ENG	1831	Green Catharine syn = Catherine Verte syn = Green Catherine	140, 178
			Green Catherine (*see* Green Catharine)	
			Green Nutmeg (*see* Anne)	
p-f-lgn-	USA	1847	Green Rareripe	140
pwc-v---	USA	1820	Green Winter	140
pwslmrs-	NC	1894	Greensboro (=Connett op) syn = Balsey syn = Greensborough	see part 1
			Greensborough (*see* Greensboro)	
nwf-vrn-	ENG	1842	Greenshield's Late	178
pyc-l---	NC	1923	Greenville Cling	3
p----g--	NY	1915	Gregder	125
pwf-vgn-	ENG	1849	Gregory syn = Gregory Late	140, 178
			Gregory Late (*see* Gregory)	
pyf-----	FRA	1903	Grensboro	178
p-------	CA	1895	Gresham	140
pwfmmrs-	ITR	1995	Greta [=Stark SunGlo × IF7131649 (=Southland × Pesco Noce 1 F_2)] syn = IF3-84-G-XXIV-1	
pwcmers-	ITA	1950	Grezzano	99, 348
pyc-m---	FL	1914	Griffing No. 4	140
ny------	TX	1921	Griffith *See also* Susquehanna	3
pycem-n-	TX	1947	Griffith Cling	221
			Griffith Malacotune (*see* Susquehanna)	
			Griffith Mammoth (*see* Susquehanna)	
			Griffith's Mignonne (*see* Royal George)	
pwsmm---	TX	1914	Grimes (=Mamie Ross F_2)	68, 140
			Grimwood's New Royal George (*see* Grosse Mignonne)	
			Grimwood's Royal Charlotte (*see* Madeleine Hative)	
			Grimwood's Royal George (*see* Grosse Mignonne)	
pwc-l---	USA	1858	Griswold	140
p-------	UT	1927	Grix	3
			Gros (*see* Tardive de Gros)	
			Gros Brugnon (*see* Petite Violette Hative)	
			Gros-Malecoton (*see* Pavie de Pompone)	
			Gros Melecoton (*see* Pavie de Pompone)	
			Gros Melocoton (*see* Pavie de Pompone)	
			Gros Mirlicoton (*see* Pavie de Pompone)	
			Gros Pavie Blanc (*see* Smith Newington)	
			Gros-Pavie de Pomponne (*see* Pavie de Pompone)	

Code	Origin	Date	Name (= pedigree)	Reference
			Gros Pavie Jaune et Rouge (*see* Pavie Alberge Jaune)	
			Gros-Pavie Melocoton (*see* Pavie de Pompone)	
			Gros Pavie Rouge (*see* Pavie de Pamiers)	
			Gros Perseque (*see* Persique)	
			Gros Perseque Rouge (*see* Pavie de Pompone)	
			Gros Persique Rouge (*see* Pavie de Pompone)	
pwsemgs-	ITA	1934	Grossa di Montagna syn = Bella di Lugo syn = Rossa di Collina	46
pwf-lrs-	FRA?	1950?	Grossa Montagna	79
			Grosse Admirable (*see* Admirable; Belle de Vitry; Sanguine; Sanguinole	
			Grosse Blanche (*see* Bourdine)	
			Grosse Blutpfirsche (*see* Cardinale)	
			Grosse Blutpfirsich Cardinal Furstenberg (*see* Cardinale; Sanguinole)	
p-------	FRA	1876	Grosse Bourdine *See also* Bourdine	140
			Grosse Charlestowner Ananaspfirsche (*see* Pineapple)	
p----rn-	FRA	1895	Grosse de Godillon	178
			Grosse de Romorantin (*see* De Romorantin)	
pwf-lrn-	FRA?	1950?	Grosse de Saint-Yrieix	79
p-------	ITA	1876	Grosse de Stresa	140, 178
p-------	ENG	1831	Grosse de Vitry	140, 178
			Grosse Fruhe Mignon (*see* Grosse Mignonne Hative)	
			Grosse Fruhe Violette (*see* Grosse Violette Hative)	
pw--l---	USA	1841	Grosse Gallande	140
			Grosse Gelbe Unabloslige Fruhpfirsich (*see* Cotogna Massima)	
			Grosse Jaune (*see* Admirable Jaune; Yellow Admirable)	
			Grosse Jaune de Burai (*see* Yellow Admirable)	
			Grosse Jaune de Buray (*see* Admirable Jaune; Yellow Admirable)	
			Grosse Jaune Tardive (*see* Admirable Jaune; Yellow Admirable)	
			Grosse Lieblingspfirsich (*see* Grosse Mignonne)	
pwf-lns-	FRA	1895	Grosse Madeleine syn = Double Montagne syn = Grosse Montagne syn = Maddalena Grande syn = Madeleine a Gros Fruits syn = Madeleine de Bollwiller syn = Madeleine de Bolviller syn = Magdalene de Bollweiler syn = Montagne syn = Montauban *See also* Double Mountain; Madeleine Paysanne; Madeleine Rouge; Red Magdalen; Royal Charlotte	178
			Grosse Madeleine de Metz (*see* Baron Dufour)	
p-------	FRA	1883	Grosse Madeleine Lepere	140
			Grosse Madeleine Rouge (*see* Madeleine Rouge; Red Magdalen)	

Code	Origin	Date	Name (= pedigree)	Reference
			Grosse-Madeline (*see* Bollweiler Magdalene)	
			Grosse Magdalene von Metz (*see* Baron Dufour)	
			Grosse Magdeleine (*see* White Magdalen)	
pwfmlgs-	FRA	1667	Grosse Mignonne	140, 178
			syn = Avant	
			syn = Belle Bausse	
			syn = Belle Beaute	
			syn = Belle de Ferrieres	
			syn = Belle de Vitry	
			syn = De Rosier	
			syn = De Zwol	
			syn = Early French	
			syn = Early May	
			syn = Early Purple Avant	
			syn = Early Vineyard	
			syn = Forster's	
			syn = Forster's Early	
			syn = Franzosische Minion	
			syn = French Grosse Mignonne	
			syn = French Mignonne	
			syn = Gemeiner Lieblingspfirsich	
			syn = Grande Mignonne	
			syn = Grimwood's New Royal George	
			syn = Grimwood's Royal George	
			syn = Grosse Lieblingspfirsich	
			syn = Grosse Mignonne de Merlet	
			syn = Grosse Mignonne Francaise	
			syn = Grosse Mignonne Ordinaire	
			syn = Grosse Mignonne Tardive	
			syn = Grosse Mignonne Veloutee	
			syn = Grosse Mignonne Veloutee de Merlet	
			syn = Grosse Mignonpfirsich	
			syn = Grosse Mignon Pfirsich	
			syn = Grosse Prinzessin	
			syn = Grosse Veloutee	
			syn = Hative de Ferrieres	
			syn = Incomparable	
			syn = Johnson's Early Purple	
			syn = Johnson's Early Purple Avant	
			syn = Johnson's Purple Avant	
			syn = Kensington	
			syn = Lack	
			syn = La Royal	
			syn = La Royale	
			syn = Large French Mignonne	
			syn = Mignona Grande Ordinaria	
			syn = Mignonne	
			syn = Mignonne Francaise	
			syn = Mignonne Grosse	
			syn = Mignonne Ordinaire	
			syn = Mignonne Tardive a Gros Fruit	
			syn = Mignonne Tardive Ordinaire a Gros Fruit	
			syn = Mignonne Veloutee	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Mignonne Veloutee de Merlet	
			syn = Minion	
			syn = Minion de Zwol	
			syn = Neal's Early Purple	
			syn = Neil's Early Purple	
			syn = New Royal George	
			syn = Padley's Early Purple	
			syn = Pourpre de Normandie	
			syn = Pourpree de Normandie	
			syn = Pourpree Hative	
			syn = Purple Avant	
			syn = Purple Hative	
			syn = Ronald's Early Galande	
			syn = Ronald's Galande	
			syn = Ronald's Seedling Galande	
			syn = Royal Kensington	
			syn = Royal Sovereign	
			syn = Smooth-Leaved Royal George	
			syn = Superb Royal	
			syn = Superbe Royale	
			syn = Supurb Royal	
			syn = Swiss Mignonne	
			syn = Transparent	
			syn = Transparente	
			syn = Transparente Ronde	
			syn = Veloutee	
			syn = Veloutee de Merlet	
			syn = Veloutee de Piemont	
			syn = Vineuse de Fromentin	
			syn = Vineuse Hative	
			syn = Vinuese	
			See also Early Purple	
			Grosse Mignonne de Merlet (*see* Grosse Mignonne)	
			Grosse Mignonne Francaise (*see* Grosse Mignonne)	
			Grosse Mignonne Frisee (*see* Mignonne Frizee)	
pwfemgs-	FRA	1700	Grosse Mignonne Hative	79, 178
			syn = Early Grosse Mignonne	
			syn = Fruhe Mignon	
			syn = Fruhe Mignonne	
			syn = Fruher Lieblings	
			syn = Grosse Fruhe Mignon	
			syn = Grosse Mignonne Precoce	
			syn = Grosse Mignonne Ranny	
			syn = Mignona Grande Precoce	
			syn = Mignonne Dubarle	
			syn = Mignonne Hative	
			syn = Mignonne Hative-Grosse	
			syn = Mignonne Pourpree	
			syn = Pourpree Hative a Grandes Fleurs	
			See also Mignonne Dubarle	
p-------	FRA	1883	Grosse Mignonne Lepere	140
			Grosse Mignonne Ordinaire (*see* Grosse Mignonne)	
			Grosse Mignonne Precoce (*see* Grosse Mignonne Hative)	

Code	Origin	Date	Name (= pedigree)	Reference
			Grosse Mignonne Ranny (*see* Grosse Mignonne Hative)	
p----gn-	FRA	1876	Grosse Mignonne Saint-Cyr	140
			Grosse Mignonne Tardive (*see* Grosse Mignonne)	
			Grosse Mignonne Veloutee (*see* Grosse Mignonne)	
			Grosse Mignonne Veloutee de Merlet (*see* Grosse Mignonne)	
			Grosse Mignonpfirsich (*see* Grosse Mignonne)	
			Grosse Mignon Pfirsich (*see* Grosse Mignonne)	
			Grosse Montagne (*see* Grosse Madeleine)	
p-c-e---	THR	1863	Grosse Montagne Precoce	140
			Grosse Nivette (*see* Nivette)	
			Grosse Noire de Montreuil (*see* Galande)	
			Grosse Peche (*see* Bellegarde)	
			Grosse Peche de Troyes (*see* Petite Mignonne)	
			Grosse Peche Jaune (*see* Admirable Jaune; Yellow Admirable)	
			Grosse Peche Jaune Tardive (*see* Yellow Admirable)	
			Grosse Perseque (*see* Persique)	
			Grosse Persianerin (*see* Persique)	
			Grosse Pourpree (*see* Late Purple; Pourpree Tardive)	
			Grosse Prinzessin (*see* Grosse Mignonne)	
prf-v---	GER	1858	Grosser Blutpfirsich	140
			syn = Sanguine a Grus Fruit	
			Grosse Rothe Fruhpfirsiche (*see* Petite Mignonne)	
			Grosse Royale (*see* Bourdine)	
pwf-vrn-	FRA	1873	Grosse Royale de Piemont	178
			Grosser Pavien Aprikosen (*see* Pavie Alberge Jaune)	
			Grosser Pavien-Aprikosenpfirsich (*see* Pavie Jaune)	
			Grosse Veloutee (*see* Grosse Mignonne)	
pw--v---	BEL	1913	Grosse Violette	178
			See also Grosse Violette Hative; Newington; Petite Violette Hative	
nyf-mgn-	FRA	1913	Grosse Violette Admirable	178
			syn = Brugnon Violet	
			syn = Violet	
			Grosse Violette Chartreuse (*see* Grosse Violette Hative; Petite Violette Hative)	
nwf-vrn-	FRA	1768	Grosse Violette Hative	178
			syn = Chauviere	
			syn = Des Chartreux	
			syn = Grosse Fruhe Violette	
			syn = Grosse Violette	
			syn = Grosse Violette Chartreuse	
			syn = Le Gros Brugnon	
			syn = Musque	
			syn = Violet Hatif	
			syn = Violet Musque	
			syn = Violette de Courson	
			syn = Violette Grosse	
			syn = Violette Grosse Thompson	
			See also Petite Violette Hative; Violet Hative	

Code	Origin	Date	Name (= pedigree)	Reference
nwf-vrn-	FRA	1860	Grosse Violette Tardive	178
			See also Violette Tardive	
			Grosste Aprikosenpfirsich (*see* Cotogna Massima)	
			Grosste Quittenpfirsich (*see* Cotogna Massima)	
pyc-l-n-	GER	1858	Grosster Aprikosenpfirsich	140
pyc-l---	CA	1889	Grover Cleveland	140
pwf-e---	IL	1881	Grover Red	140
			Grower (*see* Gower)	
p-c-----	NM	1899	Grubbs Cling	140
p--l----	ARG?	1944	Gruesismo di Italia	
pwc-lr--	GON	1892	Guadalupe	140
pwfmvrs-	USB/CLE	1993	Guardian [=B594520-9 op (=B594520 op)]	see part 1
			syn = BY520-9	
pwfmvrn-	CAN	1890	Gudgeon	140
pwf-m---	FRA	1893	Gueridon	178
pwf-lrn-	FRA?	1962?	Guerry	155
p----rn-	FRA	1876	Guespin	140, 178
pysmvrn-	ITA	1990	Guglielmina	101, 227
pwcmegs-	FRA	1992?	Guichard	220
			syn = Amsden Precoce	
pyn-lrn-	CHI	1992	Gui Huang (=Huang Jin Tao × Phillips)	351
			syn = 22-6	
pw--l---	FRA	?	Guilloux 41	
pwf-lrn-	FRA?	1950?	Guilloux Carmine 41	79
pwfemgs-	FRA	1950?	Guilloux Elegante	79
			Guilloux N.1 (*see* Incomparable Guilloux)	
pyfmlg--	TX	1909	Guinn	140
pwcllrs-	CHI	?	Gui Zhou Shuimi	
pysmern-	ITA	?	Guldoniana	99
p-------	MI	1890	Gulley	140
			Gunn Special (*see* Valleyfire)	
pyf-----	MI	1910	Gurney	140
pyf-l---	SD	1927	Gurney's Dakota (=Elberta op)	4
			syn = Gurney's Dakota Peach	
			syn = Miss South Dakota	
			Gurney's Dakota Peach (*see* Gurney's Dakota)	
ny-----d	ND	1989?	Gurney's Special Dwarf	
pws-lrs-	FRA(CHI)	1862	Gustave Thuret	140, 178
			syn = Thuret	
			Guter Grosser Lackpfirsich (*see* Bonne Grosse)	
py--l---	USR	1984	Gvardeiskij Krasavets (=Rot-Front × Triumph)	101
py--e---	JAP	1990	Gyosei (=Akatsuki mut)	101
			syn = Japan Plant Patent No. 1236	
pyf-mrn-	GRM	1960	Gypsy (=Splendor op)	4
			syn = Merricle 48-89	
nysem-s-	CFZ	1995?	Gypzee	
			syn = Zaiger 34EB286	

H6 (*see* Triestina)
H429 (*see* Harbelle)
H430 (*see* Harbrite)

Code	Origin	Date	Name (= pedigree)	Reference
			H614 (*see* Harland)	
			H781 (*see* Harson)	
			H0640 (*see* Harbinger)	
			H1748 (*see* Canadian Harmony)	
			H2049 (*see* Harland)	
			H2066 (*see* Harken)	
			H2708 (*see* Herholdt's Summer Pride)	
			H,6-155 (*see* Riegels)	
			H1779/60 (*see* Golden Masterpiece)	
			H6101781 (*see* Harson)	
			H6818031 (*see* Harrow Candifloss)	
			H6818051 (*see* Harrow Rubirose)	
			H6818067 (*see* Harrow Frostipink)	
			H7115173 (*see* Harcrest)	
			H7120046 (*see* Harrow Beauty)	
			H7343127 (*see* Harblaze)	
pwfmmrs-	DE	1889	Haas syn = John Haas	140
p-------	IL	1868	Hacker Seedling	140
pwf-l---	OH	1930	Hadden	3
pyfmlrn-	GA	1980	Hagen Sweet (=chance sdlg)	see part 1
p-----dw	JAP	?	Hagoromo Shidare	385
pyf-l---	MD	1910	Hague	140
pynmlgn-	CA	1988	Haig Arakelian, Sr. (=chance sdlg) syn = Plant Patent No. 6230	4
pyf-v---	CA	1923	Haight's Late Free	3
pwf-lgn-	NJ	1845	Haines syn = Haines Early syn = Haines' Early Red	140, 178
			Haine's Early (*see* Haines)	
			Haines Early Red (*see* Large York)	
			Haines' Early Red (*see* Haines)	
pwcmmrsl	JAP	?	Hakuho (=Hakuto × Tachibana Wase) syn = Baifeng? syn = White Phoenix?	91, 385
pwfll-sl	JAP	1900?	Hakuto (=Chinese Cling op ?)	385
pyfmlgn-	MO	1937	Halate	4
			Halberta (*see* Hal-Berta Giant)	
			Hal-Berta (*see* Hal-Berta Giant)	
pyfmlgnp	JEM	1932	Hal-Berta Giant (=J.H. Hale × Old Gold?) syn = Halberta syn = Hal-Berta syn = Hale Berta syn = Markham syn = Plant Patent No. 7 syn = Stark Hal-Berta Giant	see part 1
			Halbgefulltbluhender Lieblingspfirsich (*see* Pecher a Fleur Semi-Double)	
pyf-l---	MA	1849	Hale syn = Hale's Melocoton *See also* Hale Early	140

Code	Origin	Date	Name (= pedigree)	Reference
pyfllgn-	ITA	?	Hale Benzi	99
			syn = Moreschini	
			Hale Berta (*see* Hal-Berta Giant)	
pwfmlrn-	ITA	1940	Hale Bianca Mattarelli (=J.H. Hale op)	99
			syn = Bianca Tardiva Mattarelli	
			syn = Dr. Mattarelli	
			syn = Hale Mattarelli	
pwsmegs-	OH	1850	Hale Early	140, 178
			syn = Allemande Hative	
			syn = Early German	
			syn = Early Hall	
			syn = Fruhe von Hale	
			syn = Hale	
			syn = Hale Early	
			syn = Hale's Early	
			syn = Hale's Early German	
			syn = Hale's Fruhe	
			syn = Precoce de Hale	
			syn = Precoce de Halle	
			syn = Precoce di Hale	
			syn = Precoz de Hale	
			syn = Temprano de Hale	
pyfmlrn-	GA	1930	Halegold	see part 1
			Hale Harrison (*see* Hale Harrison Brilliant)	
pyfmlrn-	VA	1949	Hale Harrison Brilliant (=Elberta op)	see part 1
			syn = Brilliant	
			syn = Hale Harrison	
			syn = Plant Patent No. 814	
pyfmmgn-	MSU	1932	Halehaven (=J.H. Hale × South Haven)	see part 1
			Hale Mattarelli (*see* Hale Bianca Mattarelli)	
pys-l---	MI	1894	Hale Oblong	140
			Hale Precoce (*see* Earlihale; Gialla di Piangipane)	
p-------	LA	1890	Hale Rareripe	140
pys-l---	CCE	1894	Hale Round	140
p-------	CA	1990?	Hales	81
			Hale's Early (*see* Hale Early)	
			Hale's Early German (*see* Hale Early)	
			Hale's Fruhe (*see* Hale Early)	
p---l---	MD?	1900	Hales Late	260
			Hale's Melocoton (*see* Hale)	
			Hale Tardiva Spadoni (*see* Tardiva Spadoni)	
			Hale Yellow (*see* J.H. Hale)	
pynlvgn-	CA	1921	Halford (=chance sdlg in Phillips Cling orchard)	see part 1
			syn = Halford No. 2	
			Halford No. 1 (*see* McKnight)	
pyn-vn--	CA	1921	Halford No. 3	4
			Halford No. 2 (*see* Halford)	
pyfum-s-	FL	1900	Hall (=Angel op)	140
			syn = Early Yellow Hall	
			syn = Hall Yellow	
			See also Hall Down-Easter	
			Hall Down-Easter (*see* Down Easter)	

Code	Origin	Date	Name (= pedigree)	Reference
pwc-l---	IL	1895	Halliday	140
pyf-vrn-	GRM	1954	Halloween I (=Romeo op) syn = Merrill Halloween I syn = Plant Patent No. 1473	4
pyf-vrn-	GRM	1954	Halloween II [=(Candoka × Rio Oso Gem) op] syn = Merrill Halloween II syn = Plant Patent No. 1472	4
pwc-----	MO	1920	Hall's Seedling	3
			Hall Yellow (*see* Hall)	
pyf-l---	WA	1942	Halo (=Tuscan op)	4
pw--m---	WV	1902	Halsteads Early	140
pycmurn-	NCS	1976	Hamlet (=Pekin × Candor) syn = NCA2684	see part 1
p-c-----	TX	1876	Hamner	140
			Hampton Court (*see* Petite Violette Hative)	
pyfmlgn-	NJ	1881	Hance syn = Hance Golden syn = Hance Golden Rareripe	140
			Hance Golden (*see* Hance)	
			Hance Golden Rareripe (*see* Hance)	
pyflvrs-	DE	1894	Hance Smock	140
pwfmv---	TX	1928	Handy	3
pwf-m---	CHI	?	Hang Yan (=Wu Yun × Xiao Shu)	351
pwfmlrs-	CHI	?	Hang Yu (=Yu Lu op)	351
pwclers-	CHI	?	Hang Zhou Zao Shui Mi (=Mu Yun × Amsden June)	351
pyf-----	IN	1902	Hannah (=Arkansas op)	140
			Hansen (*see* Hansen 536)	
a-------	UCD	1986	Hansen 536 (=Almond B × peach sel 1-8-2) syn = Hansen	4
a--u----	UCD	1986	Hansen 2168 (=Almond B × peach sel 1-8-2)	4
pyfev---	SAS	1984	Hantam [=Elberta × SN54/31 (=Kakamas × Early Dawn)]	
pw--e---	GA	1879	Hape Early	140
pysmegn-	ONH	1968	Harbelle (=Sunhaven self) syn = H429	see part 1
pycmugs-	ONH	1971	Harbinger [=Cherryred × (Jerseyland × Mayflower)] syn = H0640	see part 1
nyfmers-	ONH	1989	Harblaze (=Stark Delicious × Hardired) syn = H7343127 syn = HW104	see part 1
pysmmgn-	ONH	1969	Harbrite (=Redskin × Sunhaven) syn = H430	see part 1
pyfmlrs-	ONH	1983	Harcrest [=Redskin × H4219 (=NJ155 × Madison)] syn = H7115173 syn = HW225	see part 1
pyfmlrn-	OH	1936	Hardee (=Elberta op?) syn = Hardie syn = Plant Patent No. 120	4
			Hardie (*see* Hardee)	
nyslmrs-	ONH	1974	Hardired {=Lexington × NJN32 [=(Candoka × Flaming Gold) × Nectalate op]} syn = HW102	see part 1

Code	Origin	Date	Name (= pedigree)	Reference
p-------	TN	1921	Hardison Seedling	3
			Hardwick (*see* Hardwicke)	
nwfllbs-	ENG	1840	Hardwicke (=Elruge op) syn = Hardwick syn = Hardwicke's Seedling syn = Hardwickse Seedling syn = PI131073 syn = Semis de Hardwick	73, 178
			Hardwicke's Seedling (*see* Hardwicke)	
			Hardwickse Seedling (*see* Hardwicke)	
p-------	MO	1937	Hardy Berta	3
pyfll-n-	IL	1934	Hardy-Berta syn = Plant Patent No. 271	4
			Hardy Galande (*see* Galande; Rossanna; Violet Hative)	
pw------	CA	1889	Hardy White Tuscany	140
py------	MD?	1900	Hardy Yellow Tuscany	260
			Harflame (*see* AC Harflame)	
pysmmgn-	ONH	1970	Harken (=Redskin × Sunhaven) syn = H2066	see part 1
pyf-lgn-	NJ	1857	Harker syn = Harker Seedling	140, 178
			Harker Seedling (*see* Harker)	
nyslers-	ONH	1974	Harko {=Lexington × [=(Candoka × Flaming Gold) × Nectalate op]} syn = HW101	see part 1
pycmurn-	ONH	1979	Harland {=V37016 [=(J.H. Hale × Vedette) op] × Earlired} syn = H614 syn = H2049	see part 1
			Harmon (*see* Som-Mor)	
nyflvrs-	FRA	1984	Harmonie (=O'Henry op) syn = MCN 7688	101, 285
pyfmmrn-	GRM	1960	Harmony (=Fortyniner × Gemfree) syn = Merolo syn = Merricle O-99 syn = Merrill Harmony syn = Plant Patent No. 2152 *See also* Canadian Harmony	4
pwf-egs-	KS	1879	Harper Early syn = Early Harper syn = Fruhe von Harper syn = Harpers Fruhepfirsich syn = Precoce de Harper syn = Precoce d'Harper syn = Precoce Harper	140, 178
			Harpers Fruhepfirsich (*see* Harper Early)	
pyf-l-n-	OH	1942	Harpole	3
p-------	GA	1937?	Harpole Late Yellow	
p-------	ME	1945	Harriet syn = PI151655	4
pw--v---	TX	1921	Harris	3

Code	Origin	Date	Name (= pedigree)	Reference
pyc-v---	CA	1924	Harris *See also* Harris Elberta	3
pyfmm---	MI	1889	Harris Early	140
pyf-lg--	CA	1952	Harris Elberta (=July Elberta mut) syn = Harris	4
pyfmmrn-	VPI	1972	Harrison (=Veteran × Jerseyland) syn = VPI66	see part 1
p---v---	NC	1878	Harris Winter	140
pyc-----	USA	1925	Harris Yellow Cling	3
pyfmmrn-	ONH	1983	Harrow Beauty (=Cresthaven × Harken) syn = H7120046 syn = HW231	see part 1
prflvrs-	ONH	1967	Harrow Blood (=unknown; sdlg found near Harrow, Ontario)	see part 1
pwflvrd-	ONH	1981	Harrow Candifloss [=(Harrow Blood × NJ555036) op] syn = H6818031	see part 1
			Harrow Dawn (*see* AC Harrow Dawn)	
pyslugs-	ONH	1984	Harrow Diamond (=Redskin × Harbinger) syn = HW213	see part 1
			Harrow Fair (*see* AC Harrow Fair)	
pwflvrd-	ONH	1981	Harrow Frostipink [=(Harrow Blood × NJ555036) op] syn = H6818067	see part 1
pwflvrds	ONH	1981	Harrow Rubirose [=(Harrow Blood × NJ555036) op] syn = H6818051	see part 1
pwc-l---	TX	1927	Harry Caldwell	3
nyc-vrs-	FWA	1969	Harry Grand [=Late Le Grand × (Gold King op)] syn = Anderson 48H335 syn = Grand Harry syn = Plant Patent No. 2896	4
pyfmern-	ONH	1982	Harson (=Redskin × Sunhaven) syn = H781 syn = H6101781	see part 1
pyn-----	CA	1959	Harter #2	
prc-v-n-	GER	1858	Harter Blutpfirsich	140
p-------	TN	1922	Hartley	3
			Hartling Aprikosenpfirsich (*see* Pavie Alberge Jaune)	
			Hartlings-Aprikosenpfirsich (*see* Pavie Jaune)	
			Hartling's Magdalene (*see* Smith Newington)	
			Hartlings Magdalene (*see* Smith Newington)	
			Hartlings von Angouleme (*see* Pavie Alberge Jaune)	
			Hartling von Angouleme (*see* Pavie Jaune)	
			Hartling von Newington (*see* Newington)	
			Hartling von Pamers (*see* Pavie de Pamiers)	
			Hartling von Pamiers (*see* Pavie de Pamiers)	
pwcel-s-	TX	1921	Hart's Cling	3
pyc-l---	MA	1849	Hartshorn	140
pyfmmrn-	LSU	1973	Harvester (=Redskin × Southern Glow) syn = L61-2-42	see part 1
ny--l---	TOC	1988	Harvest Sun syn = Plant Patent No. 7012	4
pyf-m---	FL	1900	Hastings	140
pwf-lgn-	USA	1847	Hastings Rareripe	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
pyf-lg--	CT	1849	Hatch	140, 178
			Hatif de Angervillers (*see* Hative d'Angervillers)	
			Hatif de Zelhem (*see* De Zelhem)	
			Hative (*see* Petite Mignonne; Petite Violette Hative)	
pwf-lrs-	GER	1876	Hative d'Aikelin	140, 178
			syn = Aikelin Fruhpfirsich	
nwf-mrn-	FRA	1867	Hative d'Angervillers	178
			syn = Hatif de Angervillers	
			syn = Violet Hatif d'Angervillers	
			Hative d'Angervillers (*see* Petite Violette Hative)	
			Hative d'Angervilliers (*see* Petite Violette Hative)	
pwf-e---	FRA	1893	Hative de Chateaurenard	178
pwf-ers-	GER	1868	Hative de Chine	140, 178
			Hative de Corbeil (*see* White Nutmeg)	
pwf-l---	FRA	1857	Hative de Ferrieres	140
			Hative de Ferrieres (*see* Grosse Mignonne)	
pw--l---	FRA	?	Hative de Flachat	
pwf--rn-	GER	1889	Hative de Gaillard	140, 178
			Hative de Gascogne (*see* Comice d'Angers)	
pwc-lrs-	FRA	1866	Hative de Holland	140, 178
			syn = Early Holland	
			syn = Fruhe Hollandische	
			syn = Precoce de Holland	
			Hative de Rivers (*see* Early Rivers; Rivers)	
			Hative Desse (*see* Early Purple)	
			Hative de Troth (*see* Troth)	
			Hative de Zelhem (*see* De Zelhem)	
pwf-lns-	FRA	1886	Hative Lepere	140, 178
pwf-mms-	FRA	1899	Hative Paullard	79, 178
			Hative Rouge (*see* Early Red)	
p-------	FRA	1876	Hatt	140
p-------	ON	1893	Haun Golden	140
pwc-lg--	TX	1896	Haupt	140, 261
			syn = Haupt's Early	
p---l---	TX	1889	Haupt August	140
p-------	TX	1889	Haupt No. 14	140
p-f-v---	TX	1889	Haupt October Free	140
			Haupt's Early (*see* Haupt)	
pyn-ln--	CA	1896	Hauss Cling (=Phillips Cling op)	3, 377
pyfmlrn-	USK	1977	Havis (=Dixiland × Sentinel)	see part 1
			syn = B63221	
pw-uu-s-	HI	1945	Hawaiian (=sdlg of rootstock from Hawaii)	see part 1
pwf-----	IA	1937	Hawkeye	4
pyf-l---	FL	1950	Hawkins	4
pwf-----	NC	1889	Hawkins Winter	140
pyfemrs-	LSU	1988	Hawthorne [=L1-27-13 op (=L9-10-40 op)]	see part 1
			syn = L73-A10-10	
nwc-lg--	CA	1944	Hayes Late (=Stanwick × Heath Cling?)	4
			syn = Hays Late	
			syn = Plant Patent No. 587	
			syn = Strawberry	
			Hays Late (*see* Hayes Late)	

Code	Origin	Date	Name (= pedigree)	Reference
pyfml-n-	JAE	1939	Hazel	3
pw------	TUR	?	Haziran	
pysemgn-	ITF	1975?	HD-11/II/22 (=J.H. Hale × Dixired)	78
pyslmrn-	ITF	1975?	HD-15/III/22 (=J.H. Hale × Dixired)	78
pyslmrn-	ITF	1975?	HD-20/II/22 (=J.H. Hale × Dixired)	78
pyslmrn-	ITF	1975?	HD-24/II/22 (=J.H. Hale × Dixired)	78
pysmmgn-	ITF	1975?	HD-25/II/22 (=J.H. Hale × Dixired)	78
pyslmgn-	ITF	1975?	HD-26/II/22 (=J.H. Hale × Dixired)	78
pwf-m---	TX	1925	Head (=Chinese Cling op)	3
prc-l--r	OK	1950	Heap Big Indian	4
pwc-lr--	MD	1921	Heard	3
			syn = Heard's Beauty	
			Heard's Beauty (*see* Heard)	
			Heath (*see* Heath Cling; Heath Free)	
pwcllrn-	NY	1760	Heath Cling	see part 1
			syn = Fine Heath	
			syn = Heath	
			syn = Heath Clingston	
			syn = Heath Hartling	
			syn = Pavie Heath	
			syn = Red Heath	
			syn = White English	
			syn = White Heath	
			Heath Clingston (*see* Heath Cling)	
pwfmmrn-	MA	1832	Heath Free	140, 178
			syn = Freestone Heath	
			syn = Heath	
			syn = Kenrick Heath	
			syn = Late Heath Free	
			syn = White Heath	
			Heath Hartling (*see* Heath Cling)	
pw--v---	GA?	1872?	Heath Red	107
p-f-----	IL	1896	Heath Ringold	140
nwflmgn-	CFZ	?	Heavenly White [=(R10-5 × Royal Gold)]	
pyf-----	CA	1910	Heckel	140
p-------	MN	1922	Heckel (=Champion × wild plum)	3
pyfllgn-	MD	1921	Heidelberg	3
pwf-vrn-	GER	1855	Heim Lackpfirsich	140
pyf-v---	CA	1914	Helen (=Salwey op)	3
pwclvrds	CA	1959	Helen Borchers	see part 1
nwf-lrs-	GER	1865	Helene Schmidt	79, 178
pwsmlgn-	FRA	1950?	Helene Turc	79
pwc-v---	PA	1907	Hemphill	140
			Hemskerk (*see* Hemskirk)	
pyf-lns-	ENG	1729	Hemskirk	140
			syn = Hemskerk	
			syn = Hemskirke	
			Hemskirke (*see* Hemskirk)	
pyf-lg--	MD	1921	Henderson	3
pycel-n-	TX	1947	Henderson Elberta Cling	221
pwf-e---	GA	1922	Henderson's Extra Early	3
pwf-ugs-	FRA	1904	Henri Adenot	155, 178

Code	Origin	Date	Name (= pedigree)	Reference
p-------	VA?	1872?	Henrick's Heath	107
			Henrietta (*see* Levy)	
pwf-m---	FRA	1893	Henriette	178
pwfevrs-	FRA	1979?	Henri Moulin (=Early Elberta × Incomparable Guilloux)	78
pyc-e---	GA	1916	Henry Berter (=feral peach × Carman)	3
pwc-l---	LA	1926	Henry Brown	3
pwf-l---	MS	1853	Henry Clay	140, 178
pw--l---	WV	1902	Henshaw	140
pyc-v---	GA	1892	Herbert (=Chinese Cling × Salwey)	140, 261
			Herbhale (*see* Herb Hale)	
pyfmlrs-	WA	1940	Herb Hale (=J.H. Hale op) syn = Herbhale syn = Plant Patent No. 588	see part 1
pwf-m-n-	SAF	1968	Herholdt's Summer Pride (=Sheasby nect × Jubilee) syn = H2708	4
			Hermaphrodite (*see* Admirable Jaune; Yellow Admirable)	
pw------	PA	1878	Hermione	140
pwfle-s-	CFZ	1990?	Hermione syn = Zailice	143
pwfuvrsl	UCB	1939	Hermosa (=J.H. Hale × Babcock) syn = 98-1	see part 1
pyfuurs-	UFL/MXS	1984	Hermosillo (=Fla.3-4N × Fla.5-5) syn = Fla.81-30	see part 1
p---l---	GA	1892	Hero (=Chinese Cling op)	140, 261
pyf-v---	CA	1920	Herold's October	3
			Hero of Tippecanoe (*see* Tippecanoe)	
pynmvrn-	UCD	1971	Herrington (=Everts self) syn = G44-3W	see part 1
			Herz-Pfirsiche (*see* Pavie Alberge Jaune)	
			Hescal (*see* Calred)	
pynmvgn-	UCD	1992	Hesse [=H6-55 op (=Riegels op)] syn = Plant Patent No. 8332 syn = UC18,6-60	see part 1
p-------	TN	1921	Hess Seedling	3
nwf-mrn-	FRA	1872	Heterocarpe	178
			Heureuse Recontre (*see* French Willow Leaved)	
p-------	FRA	1883	Hewellay	140
p-c-e---	USA	1856	Hewellen	140
pysemrn-	ITA	1975?	HF-7/III/11 (=J.H. Hale × Fertilia Morettini)	78
pyfml---	CO	1967	Hickman's Elberta (=Elberta mut)	4
p-------	USA	1876	Hicks Seedling	140, 178
pwfmlrs-	FRB(JAP)	1970	Higama (=op from Japanese seed) syn = S-2543	4
			High's Early (*see* Canada)	
			High's Early Canada (*see* Canada)	
p---v--l	CHI	?	Hijoto	
pw--e---	JAP	?	Hikawa Hakuho	385
pycmegs-	USB	1952	Hiland [=Southland × (Hiley × Halehaven)] syn = FV123-41	see part 1
p---v---	TX	1896	Hilard	140
py--l---	BC	1890	Hilborn	140

Code	Origin	Date	Name (= pedigree)	Reference
pwfmmrs-	GA	1886	Hiley [=Belle op (× Alexander ?)]	see part 1
			syn = Early Belle	
			syn = Hiley Belle	
py--m---	OH	1927	Hiley Free	3
pwfmlrn-	OH	1906	Hill Home Chief	140
			Hill Madeira (*see* Madeira)	
			Hill's Chili (*see* Chili)	
			Hilstar (*see* Audrey)	
pwf-ens-	MOR	1962?	Himmerwald	155
pwc-lgs-	OH	1857	Hine Seedling (=Heath Cling op)	140
p-------	IA	1908	Hinkley Seedling	140
			Hinman (*see* Barber)	
pyfvlr--	IL	1932	Hinners	4, 222
			syn = Hinners Hale	
			Hinners Hale (*see* Hinners)	
pyf-lr--	CA	1950	Hiraoka Flame (=Fay Elberta op)	4
			Hiratsuka-49 (*see* First Gold)	
			Hiratsuka-50 (*see* Early Gold)	
			Hiratsuka-55 (*see* Flavor Gold)	
			Hiratsuka-56 (*see* Sweet Gold)	
			Hiratsuka-58 (*see* Saotome)	
			Hiratsuka-66 (*see* Yuzora)	
			Hiratsuka-68 (*see* Hiratsuka Red)	
nyflmrs-	JAF	1981	Hiratsuka Red [=Okitsu × NJN17 (=NJN5 op)]	101, 385
			syn = 19016	
			syn = Hiratsuka-68	
			syn = Japan Plant Patent No. 0362	
			syn = Norin-12	
nyfemgs-	JMG	1972	Hi-Red (=June Belle op)	4
			syn = Plant Patent No. 3133	
			syn = Sunectsix	
pw--e---	JAP	1984	Hi Rose	101
nyc-e-s-	JAF	1989	Hitachi Red [=19-18 (=Okitsu × NJN17) × Fantasia]	101
			syn = Japan Plant Patent No. 3585	
			syn = Norin-18	
			H.K. 6 (*see* Legacy)	
pwf-lrs-	GER	1858	Hlubek Lieblingspfirsich	140
pwc-m---	CA	1920	Hobbs Cling	3
p---e---	PA	1861	Hobbs Early (=Fay Early Anne op)	140
p----r--	NY	1915	Hobbs Late	125
pwcemgs-	EWK	1901	Hobson (=Mamie Ross op)	140, 261
			syn = Hobson Cling	
			Hobson Cling (*see* Hobson)	
pyfmmgn-	GA	1898	Hobson Choice	140
pys-m---	NC	1921	Hodgin	3
pwf-v---	MD	1912	Hoffman	3
pyn-lnn-	CA	1937	Hoffman	4
			syn = Hoffman Cling	
			syn = Plant Patent No. 593	
			Hoffman Cling (*see* Hoffman)	
			Hoffmann's (*see* Morrisania)	
			Hoffmann's Pound (*see* Morrisania)	

Code	Origin	Date	Name (= pedigree)	Reference
pwf-lrn-	ENG	1831	Hoffmanns White	140, 178
			Hoffman Pound (*see* Morrisania)	
			Hoffman's (*see* Morrisania)	
pwf-lrn-	ENG	1831	Hoffmans Favorite	140, 178
pwf-lg--	OH	1854	Hoffner	140, 178
			syn = Hoffner's Seedling	
			Hoffner's Seedling (*see* Hoffner)	
			Hogg's Malacatune (*see* Red Cheek Melocoton)	
			Hogg's Melocotan (*see* Red Cheek Melocoton)	
pwfvv-mu	JAP	?	Hokimomo	385
pyf-----	NJ	1915	Holcombe	3
p----g--	NY	1915	Holden	125
			Holder (*see* Holderbaum)	
pwfmlg--	PA	1900	Holderbaum	140
			syn = Holder	
			Hold-on (*see* Geary)	
p----g--	NY	1915	Holland Cling	125
pw--v---	IL	1895	Hollister	140
			Holme's (*see* Twyford)	
pyf-lgn-	FRA?	1950?	Holsinger	79
pyf-v---	KS	1912	Holsinger Salwey (=Salwey op)	140
pwf-e---	IL	1881	Holt Early	140
py--v---	GA	1920	Home Beauty	3
pyc-v---	GRM	1950	Home Canner (=J.H. Hale F_2 op)	4
			syn = Merrill Home Canner	
pysll---	MI	1954	Hon-ee-gold	4, 222
pyc-l---	CA	1883	Honest Abe	140
pyf-m---	MI	1854	Honest John	140
			See also Large York	
pwf-mmsl	FRA(CHI)	1858	Honey	140, 178
			syn = Amandiforme	
			syn = Amandiforme di Chine	
			syn = Amygdaliforme	
			syn = De Montigny	
			syn = Mandelfoermige Pfirsich	
			syn = Montigny	
			syn = Montigny's Pfirsich	
nw--m--l	TX	1925	Honey (=Honey peach op)	3
pyfuersd	CFZ	1984	Honey Bee (=Springcrest × dwarf peach)	4
			syn = Plant Patent No. 5276	
pyfulr--	GPW	1948	Honeyberta (=Luken's Honey × Elberta)	see part 1
pyf-v---	AUS	?	Honeycling	
pwc-e--l	CA	1892	Honey Cling	140
py------	OK	1920	Honeycomb	3
n-------	CA	1995?	Honey Dew	82
pwfmlrn-	PA	1949	Honey Dew Hale (=J.H. Hale mut)	see part 1
			syn = Joni Dival	
			syn = Plant Patent No. 888	
			syn = Stark's Honeydew	
pyfmlrsl	NJR	1947	Honeygem [= (J.H. Hale × PI55564) × Estella]	see part 1
			syn = NJLA8	

Code	Origin	Date	Name (= pedigree)	Reference
nyfemrsd	FWA	1980	HoneyGlo syn = Anderhone syn = Anderson 16K287 syn = HoneyGold syn = Plant Patent No. 4789 syn = Stark HoneyGlo	see part 1
			HoneyGold (*see* HoneyGlo)	
nyfemrs-	FWA	1980	Honey Gold (=Sun Grand × sel) syn = Anderson 19K1135 syn = Andgold syn = Plant Patent No. 3202	143
nycmersl	CFZ	1995	Honey Kist {=Zaiger 36ER86 (=May Grand × peach) × Zaiger 9GC175 [=(Early Sun Grand op × Royal Gold) F_2]} syn = Plant Patent No. 9333	
pyfmmrs-	CA	1981	HoneyRed (=Red Top mut) syn = Plant Patent No. 4617	
p-------	FL	1896	Honey Seedling (=Honey op)	140
pwfmm-sl	TX	1940	Honey Special	3
pws-ens-	OH	1875	Honeywell	140, 178
			Hongroise (*see* Sanguinole)	
pwfmm-s-	FRA	1990?	Honora syn = Zaidote	143
p-c-----	MD?	1900	Hood Cling	260
pwf-m---	AUS?	1981?	Hooker	
pwc-vr--	MI	1873	Hoover Heath (=Heath op) syn = Hoover Late syn = Hoover Late Heath	140, 378
			Hoover Late (*see* Hoover Heath)	
			Hoover Late Heath (*see* Hoover Heath)	
p-------	TN	1921	Hoovers' October	3
pwfml-np	NJ	1925	Hope Farm	4
p-------	TX	1889	Hopes Early Red	140
pwf-lnn-	KY	1881	Hopkinsville syn = Quisenburg syn = Styles	140, 178
pwc-v---	TX	1923	Horlacher	3
			Horn's Hybrid (*see* Climax)	
pys-lg--	MD	1921	Horton *See also* Horton Rivers	3
pwc-v---	GA	1857	Horton Delicious	140, 178
pwfelr--	NY	1890	Horton Rivers (=Early Rivers op) syn = Horton	140
p-------	CA	1995?	Hot Lady	82
pyf-l---	CO	1912	Hottes Elberta (=Elberta sel) syn = Elberta	140
p-------	TX	1923	Houghton	3
p---v---	TX	1896	Houpt October	140
			Hovey Cambridge Belle (*see* Cambridge Belle)	
p-------	EFH	1880	Howard	140
pyn-lr--	CA	1949	Howard	4
			Howard Fisher (*see* Fisher)	

Code	Origin	Date	Name (= pedigree)	Reference
pwc-lr--	TX	1896	Howell Cling	140
p-------	GER	1889	Howers Fruhpfirsich	140
nyc-lgs-	SUN	1993	How Red (=Sunecteight op) syn = Plant Patent No. 8336 syn = Sunectnineteen	4
pyfml-n-	TX	1921	Hoy	3
pyf-l---	TX	1939	Hoy Elberta	3
nwf-lrn-	ENG	1842	Hoy's New Seedling	178
pyc-lgn-	NY	1826	Hoyte Lemon Cling (=Pineapple op)	140, 178
pyselrn-	ITF	1975?	HR-16/V/23 (=J.H. Hale × Redhaven)	78
pysemrn-	ITF	1975?	HR-19/V/23 (=J.H. Hale × Redhaven)	78
			HR-20/V/23 (*see* Prodigiosa Morettini)	
			HRI 71 (*see* Orion)	
			HRI 542 (*see* Clocolan)	
			HRI 8/51 (*see* Imperani)	
			HRI 16/15 (*see* Ingwe)	
pw--m---	THR	1937	H.S. Rivers	
poc-v---	CHI?	?	Huang Lu	
p-------	CHI?	?	Huang-Tao (=generic for yellow peach)	351
p-------	CHI?	?	Huan-kan-tao	
pw--m---	USA	1859	Hubbard Early	140
pwf-m---	FRA	1893	Hubert de Pleindoux	178
pyn-v---	CA	1938	Hudelson	4
pyf-vm--	NY	1900	Hudson	140
pwc-v-s-	AL	1890	Hudson November	140
pw------	MS	1920	Hudson's October	3
p-------	CA	1923	Hughes *See also* Hughes I.X.L.	3
pycllrs-	MI	1891	Hughes I.X.L. syn = Hughes	140
pwc-e---	CHI?	?	Hujing-milu	
pyf-l---	CA	1929	Hull	3
pwc-v---	GA	1857	Hull Athenian	140, 178
p-c-v---	CA	1911	Hull Late	140
pyf-v---	CA	1923	Hulls Late Free	3
nyfllgs-	THR	1876	Humboldt (=Pineapple op) syn = PI130903	73, 376
p-------	CHI?	?	Hunchun	
p-------	CHI?	?	Hung-tao	
pyf-v---	NC	1854	Hunter syn = Hunter Favorite	140
n-------	NYG	1916	Hunter #1 (=Elberta op) syn = Hunter	3, 4
nyfllns-	NYG	1924	Hunter (=Hunter #1 op) syn = NY50 *See also* Hunter #1	see part 1
			Hunter Favorite (*see* Hunter)	
pyc-v---	TX	1925	Hunt's Cling	3
			Hunt's Early Tawny (*see* Hunt Tawny)	
pyf-v---	TX	1925	Hunt's Free	3
pyf-v---	TX	1925	Hunt's Indian	3
			Hunt's Large Tawny (*see* Hunt Tawny)	

Code	Origin	Date	Name (= pedigree)	Reference
			Hunt's Small Tawny (*see* Hunt Tawny)	
nyf-mnn-	ENG	1815	Hunt Tawny	72, 178
			syn = Broncee de Hunt	
			syn = Bronzee de Hunt	
			syn = Hunt's Early Tawny	
			syn = Hunt's Large Tawny	
			syn = Hunt's Small Tawny	
			syn = PI129818	
			syn = Tawny	
			syn = Tawny Hunts	
p---e---	CHI?	?	Huo Zhu	351
			Husted (*see* Husted Early)	
pwflmrs-	JDH	1895	Husted Early	140
			syn = Husted	
			syn = Husted Extra Early	
			syn = Husted No. 16	
			Husted Extra Early (*see* Husted Early)	
			Husted No. 15 (*see* Early Michigan)	
			Husted No. 16 (*see* Husted Early)	
pw--e---	JDH	1879	Husted No. 17 (=Chili × Hale Early)	140
py------	JDH	1879	Husted No. 20	140
py------	JDH	1879	Husted No. 22	140
py------	JDH	1879	Husted No. 26	140
py------	JDH	1879	Husted No. 46	140
pyfmmrs-	JDH	1879?	Husted No. 50	332
			Husted No. 51 (*see* Admiral Dewey)	
pwflmrs-	JDH	1879?	Husted No. 52	332
pyfmlrs-	JDH	1879?	Husted No. 53	332
pyfmlrs-	JDH	1879?	Husted No. 54	332
pyfllrs-	JDH	1879?	Husted No. 55	332
pyfllrs-	JDH	1879?	Husted No. 56	332
p-------	DE	1892	Huston Seedling	140
pw------	MA	1871	Hutchinson	140
p-------	CA	1938	Hutchison	4
			HW101 (*see* Harko)	
			HW102 (*see* Hardired)	
			HW104 (*see* Harblaze)	
			HW107 (*see* AC Harflame)	
			HW213 (*see* Harrow Diamond)	
			HW225 (*see* Harcrest)	
			HW231 (*see* Harrow Beauty)	
			HW254 (*see* AC Harrow Dawn)	
			HW259 (*see* AC Harrow Fair)	
pynmlgnl	KOR	1977	Hwangdo No. 1 (=chance sdlg)	91
pyflmgs-	FL	1889	Hyatt	140
			Hybride de Quetier (*see* Hybride Quetier)	
pwf-vrn-	FRA	1888	Hybride Quetier (=Grosse Mignonne op)	140, 178
			syn = Hybride de Quetier	
py--l---	KS	1910	Hydelberg	140
pyfmmg--	TX	1903	Hynds Yellow	140
pwfmegn-	EFH	1877	Hynes	140
			syn = Hynes Surprise	

Code	Origin	Date	Name (= pedigree)	Reference
p-f-e---	EFH	1880	Hynes Nectar	140
			Hynes Surprise (*see* Hynes)	
pwclvrn-	MA	1810	Hyslop Cling	140, 178
p-------	OK	1892	Hyslop Favorite	140

I359 (*see* Minerva)
IAC 2-9 (*see* Cristalino)
IAC 2-70 (*see* Setembrino)
IAC 2-76 (*see* Ouromel)
IAC 73-3 (*see* Natal)
IAC 73-4 (*see* Perola de Guapiara)
IAC 77-1 (*see* Momo)
IAC 77-4 (*see* Petisco)
IAC 951 (*see* Biuti)
IAC 1051 (*see* Real)
IAC 127-3 (*see* Arlequim)
IAC 150-1 (*see* Campinas-1)
IAC 158-2 (*see* Bolao)
IAC 159-1 (*see* Cristal)
IAC 171-5 (*see* Ouromel-2)
IAC 370-8 (*see* Petisco-2)
IAC 471-1 (*see* Joia-2)
IAC 471-8 (*see* Ouromel-3)
IAC 769-1 (*see* Docura)
IAC 769-8 (*see* Perola de Mairinque)
IAC 771-1 (*see* Joia-1)
IAC 976-1 (*see* Joia-5)
IAC 976-6 (*see* Dourado-1)
IAC 1153-4 (*see* Brasao)
IAC 1153-7 (*see* Padrao)
IAC 1353-1 (*see* Tutu)
IAC 1453-1 (*see* Nectar)
IAC 1453-4 (*see* Delicia)
IAC 1571-2 (*see* Docura-3)
IAC 159-1-A1 (*see* Alo-Docura)
IAC 159-1-A4 (*see* Colibri)
IAC 1870-2 (*see* Ouromel-4)
IAC 2370-3 (*see* Docura-2)
IAC 4974-6 (*see* Joia-3)
IAC 5174-6 (*see* Docura-4)
IAC 976-11 (*see* Dourado-2)
IAC 1353-10 (*see* Reliquia)
IAC 1353-11 (*see* Talisma)
IAC 1880-30 (*see* Centenario)
IAC 2380-56 (*see* Regis)
IAC 4974-23 (*see* Joia-4)
IAC 5174-14 (*see* Delicioso Precoce)
IAC 680-179 (*see* Aurora)
IAC N1579-1 (*see* Josefina)
IAC N1974-7 (*see* Somel)
IAC N2080-7 (*see* Centenaria)
IAC N2374-8 (*see* Branca de Guapiara)

Code	Origin	Date	Name (= pedigree)	Reference
			IAC N3074-49 (*see* Rosalina)	
			IAC N4474-5 (*see* Precoce de Itupeva)	
			IAC R-77 (*see* Canario)	
			IAC T-48 (*see* Catuiba)	
			IAC TC-23 (*see* Sol-do-Vale)	
			IAC TC-37 (*see* Catita)	
nw-mm---	FRA	1987	Icalana syn = Lanaci	101, 285
p-f-vrs-	DE	1895	Ice Mountain	140
n-------	ENG	1842	Ickworth	178
p-------	SC	1957	Icy Delight	222
p-s-l---	AR	1937	Idaho Main	3
pyf-----	ID	1913	Idaho Mammoth	140
pyflm-s-	NZE	1924	Ideal syn = PI43127	3
pysuern-	LSU	1983	Idlewild (=La Feliciana op) syn = L71-A73-30	see part 1
			IF1-84-M-IX-34 (*see* Gilda)	
			IF1-84-M-VIII-12 (*see* Marilyn)	
			IF3-84-G-XXIV-1 (*see* Greta)	
			IF7130785 (*see* Weinberger)	
			IF7130792 (*see* Anderson)	
			IF7220029 (*see* Tirrenia)	
			IF7230450 (*see* Orion)	
			IF7230461 (*see* Venus)	
			IF7310697 (*see* Padana)	
			IF7330053 (*see* Sirio)	
			IF7410014 (*see* Calipso)	
			IF7420043 (*see* Jonia)	
			IF7430069 (*see* Vega)	
			IF7631820 (*see* Antares)	
			IF7810034 (*see* Regina Bianca)	
			IF8210608 (*see* Circe)	
			IFF106 (*see* Bea)	
pyfllrs-	ITA	1953	Ignea (=Lutea mut) syn = Pirovano 522/A	155, 220
p-------	JAF	?	Il-s-b-9 {=[(Kinto × Tuscan)-10] self}	
pyc-v---	CA	1925	Ijam Tuscan	3
pwfmmmn-	IL	1910	Illinois (=Stark Heath × Washington)	140
			Ill. K40 (*see* Prairie Schooner)	
			Ill. K43 (*see* Prairie Rambler)	
			Ill. K47 (*see* Prairie Clipper)	
			Ill. K69 (*see* Prairie Daybreak)	
			Ill. K73 (*see* Prairie Dawn)	
			Ill. K74 (*see* Prairie Sunrise)	
			Ill. K76 (*see* Comanche)	
			Ill. K80 (*see* Prairie Rose)	
pwc-vrn-	ITP	1995	Imera (=sdlg of local sel)	
pycmlrs-	SAP	1974	Imperani [=(Jubilee × Keimoes) F_2] syn = HRI 8/51	4
pwf-vrn-	FRA?	1962?	Imperator	155

Code	Origin	Date	Name (= pedigree)	Reference
nwf-lrn-	ENG	1883	Imperatrice syn = Emperatriz	178
p---vgn-	FRA	1876	Imperatrice Eugenie	140, 178
py------	NY	1928	Imperatrix Eugenie	3
pwfmlrnl	GLT	1890	Imperial (=Honey op)	140
p-f-eg--	MD?	1900	Imperial syn = Early Imperial *See also* Imperial-Pettit; Middleton Imperial; White Imperial	260
pyf-l-n-	NY	1859	Imperial-Pettit syn = Imperial syn = Imperial Yellow syn = Petit's Imperial syn = Petit's Imperial Yellow	140
			Imperial Yellow (*see* Imperial-Pettit)	
pwcemrn-	ITA	1937	Impero (=chance sdlg) syn = Albenga	220, 284
pwslmrs-	ITA	1937	Impero Precoce 421 (=Impero sel)	78
pwslmrn-	ITA	1937	Impero Tardif 1030 (=Impero sel)	78
pyful---	GPW	1948	Impon (=Imperial × Paragon)	see part 1
pyn-l-n-	SAS	1986	Impora (=Imperani op) syn = FFTRI3/43	101
py--m---	TX	1926	Improved Carman	3
py--l---	IN	1926	Improved Cold Drop	3
p---l---	CA	1917	Improved Crawford (=Crawford op)	3
nwf-lrn-	THR	1895	Improved Downton syn = Downton Amelioree	178
			Improved Early Elberta (*see* Early Elberta)	
			Improved Elberta (*see* Early Elberta)	
p-------	MI	1928	Improved Late Crawford	3
pyfmvrn-	GRM	1968	Improved Mardigras {=J.H. Hale × [(J.H. Hale × Levy) F_3]} syn = Mardigras I syn = Merricle 39-55 syn = Plant Patent No. 3024	4
p-------	CA	1922	Improved Muir	3
pyfml-n-	GRM	1964	Improved Pacifica [=J.H. Hale × (July Elberta × Maxine)] syn = Merricle Y-25 syn = Plant Patent No. 2425	4
			Improved Pallas (*see* Melba)	
			Improved Peen-To (*see* Improved Waldo)	
pw--l--u	KY	1873	Improved Pyramidal	140
			Improved Rochester (*see* Western Pride)	
			Improved Summer Snow (*see* Stark Summer Snow)	
nyf-mrs-	GRM	1961	Improved Sunrise (=Sunrise op) syn = Plant Patent No. 2145	4
			Improved Tuscan Cling (*see* Tuskena)	
pwsem-n-	TX	1926	Improved Victor (=Carman op)	3
pwfeu---	SAF?	1928?	Improved Waldo syn = Improved Peen-To	98
			Incarnate Dedans (*see* Sanguinole)	

Code	Origin	Date	Name (= pedigree)	Reference
			Incarnatte Dedans (*see* Sanguinole)	
			Incomparabile (*see* Incomparable)	
pwfmegn-	ITA	1921	Incomparabile Vilmorin	220
pwc-vrn-	ENG	1824	Incomparable syn = Late Admirable Cling syn = Pavie Incomparable	140, 178
nwf-mrs-	BEL	1893	Incomparable syn = Incomparabile *See also* Grosse Mignonne	178
			Incomparable a Fleurs et a Fruits Blancs (*see* White Blossom)	
			Incomparable Blanche (*see* White Blossom)	
			Incomparable Caroline (*see* Caroline Incomparable)	
			Incomparable de Beaute (*see* Bourdine)	
			Incomparable de Narbonne (*see* Bourdine)	
pwf-lgn-	ENG	1866	Incomparable en Beaute	140
			Incomparable en Beaute (*see* Bourdine)	
pwslmmn-	FRA	1905	Incomparable Guilloux (=Bonouvrier × Amsden) syn = Guilloux N.1	140, 220
nyfmmrs-	USF	1965	Independence (=Red King op) syn = F100-37	see part 1
			India (*see* Columbia)	
pyf-----	WA	1893	Indian	140
p-------	MI	1920	Indiana Beauty	3
			Indian Blood (*see* Blood Cling; Indian Cling)	
			Indian Blood Cling (*see* Blood Cling; Indian Cling)	
			Indian Blood Freestone (*see* Blood Free)	
pyc-lr--	LA	1893	Indian Chief (=Hughes I.X.L. op)	140
prcmvrs-	USA	1857	Indian Cling (=probably sdlg of Blood Clingstone of France) syn = Blood Clingstone syn = Blood Peach syn = Claret Clingstone syn = Indian Blood syn = Indian Blood Cling syn = Indian Red Meat	see part 1
prf-----	AR	1923	Indian Free (=Indian Cling mut)	3
			Indian Peach (*see* Columbia)	
p-------	NC	1923	Indian Press	3
p-------	CA	1991	Indian Red	82
			Indian Red Meat (*see* Indian Cling)	
p-------	NJ	1912	Indian Rose	140
p-------	NC	1923	Indian Soft	3
pyn-----	SPA	?	Infanta Isabel	
pwfmlgn-	TX	1880	Infant Wonder	140
p-------	MD?	1900	Ingles Seedling	260
pyfllgn-	NC	1884	Ingold syn = Ingold Lady syn = Lady Ingold	140
			Ingold Lady (*see* Ingold)	
pwf-l---	MI	1885	Ingraham	140

Code	Origin	Date	Name (= pedigree)	Reference
pyfemrn-	SAP	1972	Ingwe (=Oom Sarel × Moreira Jubilee) syn = HRI 16/15	see part 1
pwflm---	SAF	1923	Inkoos (=Duke of York or Alexander mut)	4
pwfemrs-	FRA	1900	Inspecteur Battanchon syn = Gaillard Girerd No. 8	79, 178
pysem---	BRA	1992?	Interludio	
			Intermediaire (*see* Surpasse Amsden)	
			Intermediaire de Chamas (*see* Surpasse Amsden)	
p-------	OK	1892	Ireland Choice	140
p---e---	JAP	1988	Iriei Hakuho	101
p-------	CA	1990?	Irish Harp	81
			Irish Jane (*see* Jane)	
n-------	CA	1990?	Irish Lilt	81
pwsmers-	ITA	1950	Iris Rosso [=Porpurea × (J.H. Hale × Redbird)]	99, 348
pwf-v---	IA	1911	Ironclad syn = Mammoth Ironclad	140
py--m---	TN	1872?	Iron House	107
pwslvrn-	NJ	1898	Iron Mountain	140
nwslers-	AUS	1935	Irrewarra syn = PI111412	1
pyf-m---	OH	1927	Iry	3
py------	ENG	1676	Isabella	140
pwcee---	ITA	1988	Isabella D'Este (=mut)	101, 347
nw-ll---	FRA	1982	Isabelle	101, 285
pw------	TUR	?	Isfahan	
m-cl----	FRB	1986	Ishtara [=Belsiana plum × (Belsiana × P871 peach)] syn = Ferciana syn = PPH2	4
ny--l---	USR	1985	Ishun'skiy syn = Lira	101
p-------	ENG	1629	Island	140
nysmmr--	CA	1985	Island Delight (=Firebrite mut) syn = Plant Patent No. 5462	
pyceurs-	CA	1995	Island King (=Queencrest mut) syn = Plant Patent No. 9199	
pwf-urs-	SPA	1962?	Isnet	155
pyfmmrs-	ITA	1950	Isontina (=J.H. Hale × Trionfo)	99
pwf-lnsc	PER	1799	Ispahan syn = De Perse syn = D'Ispahan syn = Ispahaner Strauchpfirsich syn = Ispahan Pfirsich syn = *Persica ispahanensis* syn = Von Ispahan	140, 178
			Ispahaner Strauchpfirsich (*see* Ispahan)	
			Ispahan Pfirsich (*see* Ispahan)	
pwc-----	CHL	1937?	Isquierdo syn = PI57687	
pwf-l-n-	ENG	1729	Italian syn = Italienischer Lackpfirsich syn = Peche d'Italie	140

Code	Origin	Date	Name (= pedigree)	Reference
nwf-lrn-	ENG	1842	Italian	178
			See also Malte	
			Italian Dwarf (*see* Dwarf Orleans)	
p-------	DE	1892	Italian Red	140
			Italia 61 (*see* Italia 61 Tardiva)	
pwfmvrn-	ITA	1961	Italia 61 Tardiva (=J.H. Hale × Sant'Anna)	46, 99
			syn = Italia 61	
			Italienische (*see* Malte)	
			Italienischer Lackpfirsich (*see* Italian)	
pwc-l-s-	GER	1858	Italienischer Lieblingspfirsich	140
pycuurn-	JWT	1990	Ito Red (=Red Jim × peach sel)	4
			syn = Plant Patent No. 7248	
prf--rs-	CAN	1894	Ives Blood Free	140
			Jaboulay (*see* Fine Jaboulay)	
pyc-----	TX	1921	Jack Beall	3
pwcmm-n-	TX	1947	Jack Bell	221
p-------	TX	1889	Jack Ross	140
pwf-er--	VA	1920	Jackson	3
			syn = Red July	
pyc-l---	GA	1857	Jackson Cling	140, 178
pyfll-n-	TX	1947	Jackson Elberta	221
p---e---	FL	1889	Jackson's Prolific	3
pysmmrs-	ITA	1975?	Jacoboni 6	78
pyf-lmn-	MA	1828	Jacques	140, 178
			syn = Jaques	
			syn = Jacques' Rareripe	
			syn = Jacques' Yellow Rareripe	
pwf-vgn-	MI	1899	Jacques Late	140
			Jacques' Rareripe (*see* Jacques)	
			Jacques' Yellow Rareripe (*see* Jacques)	
pw--l---	FRA	1900	Jacquet	178
			Jacquotte (*see* Esja)	
pynu-rs-	BRN	1987	Jade (=Alpes × RR53272 ?)	272
nwfme-s-	FRA	1993	Jade	143
			syn = Momee	
py--l-n-	GER	1858	Jakobi-Aprikosenpfirsich	140
nyf-----	FRA	1855	Jalais	178
py--m-sf	FRB	1990	Jalousia [=(Kiang Si × Independence) F_2]	101, 143
			syn = Ferjalou	
pwf-v---	PA	1853	Jane	140, 178
			syn = Baxter's Seedling No. 1	
			syn = Irish Jane	
pyf-l---	MI	1962	Jane's Favorite	4
n-------	TN	1920	Japan	3
			Japan Blood (*see* Japan Dwarf)	
pr------	CA	1923	Japan Blood Cling	3
			Japan Dream (*see* Japan Dwarf)	

Code	Origin	Date	Name (= pedigree)	Reference
prf-en-d	JAP	1892	Japan Dwarf	140
			syn = Japan Blood	
			syn = Japan Dream	
			syn = Japan Dwarf Blood	
			Japan Dwarf Blood (*see* Japan Dwarf)	
pw--e---	CA	1920	Japanese Dwarf	3
pwf-lg--	NY	1897	Japanese Early	140
p---m---	LA	1908	Japanese Wonder	140
pyc-lrs-	FRA?	1950?	Japan Golden Giant	79
py--l---	MO(JAP)	1923	Japan Golden Giant Cling	3
p-------	DE	1892	Japan No. 1	140
p-------	DE	1892	Japan No. 2	140
p-------	DE	1892	Japan No. 3	140
p-c-----	NJ	1893	Japan No. 7	140
pwf-----	NJ	1893	Japan No. 9	140
p-c-----	NJ	1893	Japan No. 10	140
			Japan Plant Patent No. 40 (*see* Sotta)	
			Japan Plant Patent No. 646 (*see* Reimei)	
			Japan Plant Patent No. 647 (*see* Shoko)	
			Japan Plant Patent No. 0121 (*see* Kansuke Hakuto)	
			Japan Plant Patent No. 0216 (*see* First Gold)	
			Japan Plant Patent No. 0217 (*see* Early Gold)	
			Japan Plant Patent No. 0218 (*see* Flavor Gold)	
			Japan Plant Patent No. 0220 (*see* Shimizu Wase)	
			Japan Plant Patent No. 0360 (*see* Setouchi Hakuto)	
			Japan Plant Patent No. 0361 (*see* Yuzora)	
			Japan Plant Patent No. 0362 (*see* Hiratsuka Red)	
			Japan Plant Patent No. 0365 (*see* Beni Shimizu)	
			Japan Plant Patent No. 0468 (*see* Saotome)	
			Japan Plant Patent No. 1236 (*see* Gyosei)	
			Japan Plant Patent No. 1523 (*see* Chiyohime)	
			Japan Plant Patent No. 1824 (*see* Reio)	
			Japan Plant Patent No. 1825 (*see* Syogyoku)	
			Japan Plant Patent No. 2059 (*see* Chiyomaru)	
			Japan Plant Patent No. 3583 (*see* Shizuku Red)	
			Japan Plant Patent No. 3584 (*see* Chiyoda Red)	
			Japan Plant Patent No. 3585 (*see* Hitachi Red)	
			Japan Plant Patent No. 3586 (*see* Yoshihime)	
			Japan Plant Patent No. 3587 (*see* Masahime)	
pwc-lrs-	FRA?	1950?	Japonais	79
			Jaques (*see* Jacques)	
pw--l---	CAN	1894	Jarle Late	140
pwf-vg--	MD?	1911?	Jarrell	3, 89
			syn = Late White	
py------	DE	1892	Jarrell Late Yellow	140
pw--l---	PA	1882	Jarretts Late White	140
			Jasmin (*see* Springtime)	
nyf-v---	AUS?	1981?	Jathin	
nyfmlrn-	FRA	1700	Jaune	79, 178
			syn = A Fruits Jaunes	
			syn = D'Ambre Lice	
			syn = Gelbe Glatte	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Gelbfruchtige Nectarine	
			syn = Glatte Gelbe Pfirsich	
			syn = Jaune Americaine	
			syn = Jaune Ancienne	
			syn = Jaune Licee	
			syn = Jaune Lie	
			syn = Jaune Lisse	
			syn = Jaune Lisse Tardive	
			syn = La Manfreine	
			syn = Licee Jaune	
			syn = Lisse	
			syn = Lisse a Fruits Jaunes	
			syn = Lissee Jaune	
			syn = Lisse Jaune	
			syn = Lize Jaune	
			syn = Manfreine	
			syn = Mofrin	
			syn = Moncrin	
			syn = Monfrin	
			syn = Muffrum	
			syn = Pavis d'Ambre Lice	
			syn = Roussane Tardive	
			syn = Roussanne	
			syn = Roussanne Tardive	
			syn = Roustanne	
			syn = Smooth Yellow	
			syn = Smoth Yellow	
			syn = Violette Jaune	
			syn = Yellow	
			See also Rossanna	
pyc-vrn-	FRA?	1950?	Jaune	79
			See also Alberge	
pyf-m---	FRA	1913	Jaune Americaine	178
			See also Jaune	
			Jaune Ancienne (*see* Jaune)	
pyf-vrs-	FRA?	1950?	Jaune Andurand	79
py---r--	FRA	1876	Jaune d'Agen	140
			See also Comice d'Angers	
pyf-egn-	FRA?	1962?	Jaune d'Ales	155
			Jaune d'Amerique (*see* American Apricot)	
pyf-lrn-	FRA?	1950?	Jaune d'Aout	79
			See also Sudanell	
py--l---	GER	1878	Jaune de Barsac	140, 178
			See also Royale de Barsac	
pyf-lrs-	FRA	1883	Jaune de Bertholon	140, 178
py--l---	FRA	1860	Jaune de Bourgogne	178
pysmegn-	FRA	1900	Jaune de Girerd (=Early Crawford op)	79
pyf-m---	FRA	1873	Jaune de Mezen	140, 178
			syn = Jaune de Mezenc	
			Jaune de Mezenc (*see* Jaune de Mezen)	
pyc-vrs-	FRA?	1950?	Jaune de Miolles	79
			Jaune de Padoue (*see* Gialla di Padova)	

Code	Origin	Date	Name (= pedigree)	Reference
pyf-vrn-	FRA?	1950?	Jaune de Pouvourville	79
			Jaune de Romorantin (*see* De Romorantin)	
pyf-lrn-	FRA	1883	Jaune des Capucins	140, 178
py------	FRA	1883	Jaune d'Espagne	140
pyfmvrn-	FRA	1950?	Jaune d'Oloron	79
			Jaune du Comice (*see* Comice d'Angers)	
			Jaune du Comice d'Angers (*see* Comice d'Angers)	
			Jaune Hative (*see* Rossanna)	
py--lrn-	FRA	1876	Jaune Hative de Doue	140, 178
			Jaune Licee (*see* Jaune)	
			Jaune Lie (*see* Jaune)	
nyf-vrs-	FRA	1768	Jaune Lisse	178
			syn = Jaune Lisse Tardive	
			syn = Lissee Jaune	
			syn = Lisse Jaune	
			syn = Manfreine	
			syn = Mofrin	
			syn = Moncrin	
			syn = Roussane	
			syn = Roussanne Tardive	
			syn = Violette Jaune	
			See also Jaune	
			Jaune Lisse Tardive (*see* Jaune; Jaune Lisse)	
nyflvrs-	FRA	1939	Jaune Magnifique	1
			syn = PI131801	
			Jaune Magnifique de Padoue (*see* Gialla di Padova)	
			Jaune Magnifique de Padova (*see* Gialla di Padova)	
			Jaune Tardive (*see* Admirable Jaune; Yellow Admirable)	
p-------	FRA	?	Jaure	
			Java Peach (*see* Peen-To;Peento)	
pyflmgn-	MSU	1976	Jayhaven [=SH333 (=Redhaven × SH171) × SH348]	see part 1
			syn = SH467	
n-------	CA	1915	J.C. Wees	3
py--l---	FRA	1888	Jean Daurel	178
			Jean Han Hale (*see* J.H. Hale)	
pw--v---	FRA	1895	Jean Mollard	178
p-s-e---	LA	1920	Jeff Davis	3
pyfmlrs-	VPI	1960	Jefferson (=J.H. Hale × Valiant)	see part 1
			syn = VPI48	
pyfmmrs-	CA	1989	Jefferson Sun (=Berenda Sun mut)	4
			syn = Plant Patent No. 7003	
pwc-l---	TX	1913	Jellico	140
p-------	CA	1990?	Jenna	81
			Jennie (*see* Jennie Worthen)	
pyfmmrn-	IL	1887	Jennie Worthen	140, 260
			syn = Jennie	
			syn = Jenny Worthen	
pyfmlr--	VA	1907	Jennings	140
nyf---n-	FRA	1862	Jenny de Thouare	178
			Jenny Lind (*see* Chili)	
p-------	MD?	1900	Jenny Worrell	260
			Jenny Worthen (*see* Jennie Worthen)	

Code	Origin	Date	Name (= pedigree)	Reference
pynmlgs-	SPA	1962?	Jeronimo syn = Segundo	155
p-------	KY?	1872?	Jerrie's Seedling	107
pysmers-	NJR	1985	Jerseydawn [=Solo × (Jerseyland × Mayflower)] syn = NJ246	see part 1
pyfmlgs-	NJR	1979	Jerseyglo (=Jefferson × Loring) syn = NJ244	see part 1
pysmern-	NJR	1946	Jerseyland {=[J.H. Hale × NJ41 (=Slappey × Dewey)]} syn = Beauty-Gem syn = NJ135	see part 1
p-------	IL	1893	Jersey Mixon	140
pynvlrd-	NJR	1991	Jerseypink (=D2-31-200 op = NJC1 × TENN642121) syn = B8-23-87 syn = NJ308	see part 1
p-------	NJ	1894	Jersey Pride	140
pyfmlrs-	NJR	1964	Jerseyqueen (=NJ67239 × NJN17) syn = NJ216	see part 1
			Jersey Stump (*see* Stump)	
pyf-vrn-	MI	1896	Jersey Yellow	140
pynlv-s-	SPA	1991	Jesca (=sel from Amarillos Tardios de Calanda) syn = CA-3	
pyc-l---	GA	1920	Jessie	3
pwc-----	TX	1926	Jessiebel	3
			Jessie Kerr (*see* Kerr)	
pr------	NY	1928	Jete de Verus	3
pwf-e---	FL	1896	Jewel (=Waldo op)	140
p-------	VA?	1872?	Jeweler	107
			Jewell (*see* July Elberta)	
			JF-232 (*see* Jim Dandee)	
pyfmlrnp	CT	1912	J.H. Hale (=chance sdlg, possibly of Elberta) syn = Hale Yellow syn = Jean Han Hale	see part 1
pwc-e---	CA	1925	J.H. Keith Early May	3
pyfmvrn-	A&M	1968	Jim Bowie (=sdlg in an Elberta orchard) syn = M-1	see part 1
pyflmrn-	MI	1980	Jim Dandee (=chance tree found in a Redhaven orchard) syn = Friday syn = JF-232 syn = Plant Patent No. 5223	see part 1
pyfmmrs-	GA	1980	Jim Wilson (=Rio Oso Gem op) syn = Plant Patent No. 4652	see part 1
pynmlrn-	CHI	1974	Jin Cheng (=Early Crawford × Phillips)	351
pwc-u---	CHI	?	Jin Chun (=Zao Huang Jin op)	351
pycmlrn-	CHI	1974	Jin Feng (=Early Crawford × Phillips)	351
pwc-lrs-	CHI	?	Jingfeng (=Lu Hua 5 × Okubo)	
pyc-e-s-	CHI	1975	Jing Hong	
			Jingsu (*see* Jin Xu)	

Code	Origin	Date	Name (= pedigree)	Reference
pwc-l---	CHI	?	Jing Yang (=Lu Hua 5 × Okubo)	351
pwf-----	CHI	?	Jing Yu (=Okubo × Okitsu)	
pyn-mgs-	CHI	1988	Jin Hui (=Kanto-5 × Feng Huang) syn = 77-13-16	351
pyc-lrs-	CHI	1980	Jin Xiu (=Bai Hua × Yun Shu No. 1) syn = Shanghai 401	351
pyn-mgs-	CHI	1988	Jin Xu (=Kanto-5 × Feng Huang) syn = 77-13-12 syn = Jingsu	351
pwc-e---	CHI	?	Jin Yan (=Okubo × Zao Xiang Yu)	351
pwfmmrs-	CHI	1975	Jin Yu (=Okubo × Okitsu)	351
			J.L. Ames (*see* Ames)	
			J.M. Mack (*see* The J.M. Mack)	
p---v---	FRA	1905	Joannes Clerc	178
pyf-l---	STR	1957	Jody Gaye (=Alamar × Gold Dust) syn = F-11	4
pyc-----	JWS	1920	Joe	3
pwf-v---	MO	1920	Johanna	3
p-------	TN	1921	John Adams	3
pyfmmgs-	NJ	1988	John-Boy (=Loring mut) syn = Clendening syn = EC-112 syn = Jon Boy syn = Plant Patent No. 6827	4
			John D (*see* Late John Gee)	
			John Haas (*see* Haas)	
pyf-l---	CA	1980?	John Henry (=O'Henry mut)	
n-------	CA	1995?	Johnny's Delight	82
p-------	CA	1991	Johnny's White	82
nwslmrs-	ENG	1924	John Rivers (=Peregrine × Duke of York) syn = PI77626	3, 206
pyn-lmn-	CA	1923	Johnson *See also* Albert Sidney	3
			Johnson 2 (*see* Alton)	
p-------	OR	1923	Johnson Cling	3
pyf-l---	UT	1935	Johnson Early Elberta (=Elberta op?)	4
p---l---	ENG	1817	Johnson Late Purple	140
			Johnson's Early Purple (*see* Early Purple; Grosse Mignonne)	
			Johnson's Early Purple Avant (*see* Grosse Mignonne)	
			Johnson's Purple Avant (*see* Early Purple; Grosse Mignonne)	
pwfem---	TX	1925	John S. Shaw	4
pw--u---	BRS	1983	Joia-1 (=Nectar × Maravilha) syn = IAC 771-1	101, 240
pw--e---	BRS	1983	Joia-2 (=Tutu × Columbina) syn = IAC 471-1	101, 240
pw------	BRS	1986	Joia-3 (=Catita × Sunred) syn = IAC 4974-6	101, 240

Code	Origin	Date	Name (= pedigree)	Reference
pw------	BRS	1986	Joia-4 (=Catita × Sunred) syn = IAC 4974-23	101, 240
pw------	BRS	1986	Joia-5 (=Tutu × Maravilha) syn = IAC 976-1	101, 240
nyfmlrs-	CFZ	1992	Jolly Red Giant {=Ruby Gold × [Flamekist × (Red Grand × Royal Gold)]} syn = Plant Patent No. 7947	4
			Jon Boy (*see* John-Boy)	
			Jondet (*see* Madeleine Pouyet)	
pwfmm-n-	ITV	1989	Jone {=[(Bonetti 2 × Impero) × C. Ingouf] self × Redhaven op} syn = R 513	101, 347
pyf-lgn-	MI	1895	Jones	140
p-c--r--	GA	1898	Jones Cling	140, 178
pwf-mg--	NY	1847	Jones Early	140, 178
pwf-mr--	NY	1847	Jones Large Early	140
pyf-l---	NY	1897	Jones No. 34	140
pwf--rn-	USA	1895	Jones Seedling	178
pyf-v---	OR	1926	Jones Seedling	3
pycmu-n-	ITR	1992	Jonia (=Vivian × Federica) syn = IF7420043	45
			Joni Dival (*see* Honey Dew Hale)	
pynee---	SAF	1980	Jonker (=sdlg)	45
nwcmlrn-	CA	1950	Jordana (=Quetta op) syn = Plant Patent No. 1096	4
			Josee Sweet (*see* Jose Sweet)	
nw--e---	BRS	1986	Josefina [=(Ouromel × Sunred) op] syn = IACN 1579-1	101, 240
pyfmvmn-	CCE	1875	Josephine (=Late Crawford op)	140
pwf-vns-	FRA?	1962?	Joseph Nomblot	155
pwf-vgn-	USA	1841	Jose Sweet syn = Josee Sweet	140, 178
p-------	NY	1912	Joys Early	140
py------	ON	1929	J.R. Crowell	3
pyfmern-	AL	1948	Jubilant (=Golden Jubilee mut)	see part 1
			Jubilee (*see* Golden Jubilee)	
p-------	MI	1910	Judd (=Chili × Bernard)	140
			Judd's Melting (*see* Bourdine)	
p-------	TX	1923	Judge Kinder	3
pwf-lrs-	GER	1870	Juhlke Liebling	140
pwf-m---	CHI	?	Ju Hong Shui Mi (=Okubo mut)	351
pyn-lrs-	CHI	1992	Ju Huang (=Huang Jin Tao × Phillips) syn = 22-8	351
pwf-v---	SC	1858	Julia	140, 178
nyfmvrs-	ITU	1983	Julia (=Stark Redgold × Fantasia op)	91, 346
			Julie (see Tendresse)	
p-w-m---	FRA	1889	Julie Treyve	178
pw-le-s-	ITA	1983?	Julietta	348

Code	Origin	Date	Name (= pedigree)	Reference
pysmu-n-	YUG	1986	Julija (=Redhaven × Collins)	101
pyf-----	FL	1902	July	3
pyfmmrn-	LUB	1930	July Elberta (=chance sdlg)	see part 1
			syn = Bodine Elberta	
			syn = Brentwood Beauty	
			syn = Burbank Elberta	
			syn = Burbanks July Elberta	
			syn = Burbank's No. 25	
			syn = Burnett Elberta	
			syn = Early Elberta	
			syn = Jewell	
			syn = Kim Early Elberta	
			syn = Kim Elberta	
			syn = Mulberry	
			syn = Plant Patent No. 15	
			syn = Smith Beauty	
			syn = Smith Mountain	
pyfemrn-	LUB	1930	July Gold	4
			syn = Burbank July Gold	
			syn = Burbanks No. 21	
pyf-l---	ID	1940	July Hale	4
pwnllrn-	KY	1925	July Heath (=chance sdlg)	see part 1
			syn = Othelle	
pyfmmrn-	GRM	1970	July Lady [=(J.H. Hale × Merrill Gem) F_2]	4
			syn = Merele	
			syn = Plant Patent No. 3023	
pyfmlrn-	GRM	1972	July Lady Improved (=Red Lady op)	4
			syn = Plant Patent No. 3590	
p----r--	CA	1959	July Queen	350
nycmlrn-	B&B	1984	July Red [=(Red Free × Autumn Gold) × (Red Diamond op)]	see part 1
			syn = Bradjuly	
			syn = Plant Patent No. 5663	
pyfmmrn-	TOC	1983	July Sun (=June Lady op)	4
			syn = AS20-1-77	
			syn = Plant Patent No. 5139	
pyf-lr--	IL	1974	Jumbo	4
pys-er--	AR	1951	Jun-Berta (=Fair Beauty mut)	4
			syn = June-Berta	
			syn = Plant Patent No. 1021	
			June (*see* Columbus June)	
pyc-m---	FL	1892	June Beauty (=Peento op)	140
nys-mgss	JMG	1964	June Belle (=Sun Grand mut op)	4
			syn = Plant Patent No. 2323	
pyc-l---	TX	1921	Juneberta (=Elberta op)	3
			June-Berta (*see* Jun-Berta)	
p-c-m---	TX	1925	Juneblush	3
pys-m---	OK	1965	June Bride (=Sunhigh op)	4
nyf-m---	B&B	1994	June Bright	45

Code	Origin	Date	Name (= pedigree)	Reference
nycmers-	CFZ	1988	June Brite [=(Early Sun Grand × Zee Gold) F_2]	
			syn = Fiesta Red?	
			syn = Plant Patent No. 6078	
			syn = Zaibri	
			Junecrest (*see* June Crest)	
pysmegs-	CFZ	1986	June Crest (=Fayette × Mexican cling peach)	4
			syn = Junecrest	
			syn = Plant Patent No. 5641	
			syn = Zaiger 10E370	
			syn = Zaisup	
nyflers-	FWA	1981	June Diamond (=Red Diamond op)	91
			syn = Anderson 7B887	
			syn = Bradjune	
			syn = June Star	
			syn = Plant Patent No. 4790	
			June Elberta (*see* Mikado)	
nyseegs-	CFZ	1984	Juneglo (=Zee Gold × Early Sun Grand)	see part 1
			syn = Plant Patent No. 5228	
			syn = Super Crimson Gold	
			syn = Zaiger 2W68W	
			Junegold (*see* June Gold)	
pyceugs-	ARM	1958	June Gold (=Flamingo × Springtime)	see part 1
			syn = Dixie Gold	
			syn = Junegold	
			syn = Plant Patent No. 1884	
			syn = Red Glow	
			syn = Red Gold	
n-------	CA	1995?	June Gold	69, 82
nys-ers-	FWA	1958	June Grand (=Early Sun Grand op)	4
			syn = Anderson 7B12A	
			syn = Plant Patent No. 1723	
pysmern-	GRM	1968	June Lady (=Fortyniner × Gemfree)	see part 1
			syn = Merricle O-46A	
			syn = Plant Patent No. 3022	
nyfmmrs-	CFZ	1985	June Maid (=Fayette × May Grand)	
			syn = Plant Patent No. 5474	
nwcmersl	B&B	1995	June Pearl [=(Bradcrim × Diamond Jewel) F_2]	
			syn = Plant Patent No. 9360	
pyslmrn-	CFZ	1989	June Pride (=O'Henry × June Lady)	4
			syn = Plant Patent No. 6747	
pyseens-	USB	1985	Juneprince (=FV325-58 × June Gold)	see part 1
			syn = BY4-3751	
nyfmers-	USB	1997	Juneprincess [=(Flamekist × Red King F_2) F_2]	23a
py--m---	NY	1905	Juneripe	140
pwfmmgs-	TVM	1894	June Rose (=Rivers × Mountain Rose)	140, 261
			June Star (*see* June Diamond)	
pysemrn-	TOC	1987	June Sun (=June Lady op)	4
			syn = AS20-75-75	
			syn = Plant Patent No. 5873	
pwclm-nl	TX	1925	June Wax	4

Code	Origin	Date	Name (= pedigree)	Reference
pynmlgs-	UCD	1964	Jungerman (=Dix 22A-5 × Dixon 1) syn = GH1-3	see part 1
			Jungfern-Magdalene (*see* Maid of Malines)	
			Jungfrau won Mecheln (*see* Maid of Malines)	
			Junipfirsich (*see* Amsden)	
pyc-vg--	CCE	1880	Juno (=Late Crawford op)	140
pyc-vrs-	LEB	1899	Juno (=General Lee op)	140, 261
nwfmers-	FRA	1983	Junyred syn = Esmared	101, 348
pwf-l-dd	JAP	?	Juseito (=generic name for ornamental dwarf forms)	385
pwf-l---	NC	1900	J. Van (=Elberta? op)	140
pwfmlrs-	ITA	1950	K2 syn = Kappa 2	46, 99
			K514-30 (*see* Autumn Red)	
prc-m---	CA(JAP)	1932	Kah-no-ko	3
ponml-s-	SAF	1938	Kakamas (=St. Helena op) syn = Collins Kakamas syn = PI227402 syn = PI234194	4
pyfmmrn-	MI	1869	Kalamazoo	140
pyfllrn-	MSU	1936	Kalhaven (=J.H. Hale × Kalamazoo)	see part 1
pwfmlrs-	CAN	1890	Kallola (=Chinese Cling op) syn = Kaloola Free	140
p-c-----	LA	1894	Kalo Cling	140
			Kaloola Free (*see* Kallola)	
pwcmvnn-	ITP	1989	Kamarat	101
nyfmlrs-	CA	1989	Kam Red (=Flamekist mut) syn = Plant Patent No. 6864	
py--l---	JAP	?	Kanae	
pw--l---	JAP	1988	Kaname (=Hakuto mut)	101
pwcev-ds	JAP	?	Kanhi syn = Kanpimomo	385
py--e---	JAP	1981	Kanoiwa Hakuto (=Asama Hakuto mut)	101
p--e--da	JAP	?	Kanpaku	385
			Kanpimomo (*see* Kanhi)	
pwc-----	TX	1925	Kanseboro October	3
pw--m---	JAP	1988	Kansuke Hakuto (=Aichi Hakuto mut) syn = Japan Plant Patent No. 0121	101
p-------	CHI	?	Kansu Tao (=generic for *P. kansuensis*)	
pyn-m---	JAF	1956	Kanto-2 [=(Okayama-3 × Orange Cling)-9 × (Early Elberta × Tuscan)-66] syn = Norin-1	385
pyn-m---	JAF	1956	Kanto-5 [=(Kinto × Tuscan)-43 × (Okayama-3 × Orange Cling)-9] syn = Norin-2 syn = Canning 5	385

Code	Origin	Date	Name (= pedigree)	Reference
pyn-l---	JAF	1956	Kanto-12 [=(Kinto × Tuscan)-11 × (Okayama-3 × Tuscan)-10] syn = Norin-3	385
pyn-l---	JAF	1956	Kanto-14 [=(Okayama-3 × Orange Cling)] syn = Norin-4	385
pyn-v---	JAF	1955?	Kanto-15	
pyn-v---	JAF	1955?	Kanto-16	
			Kanzler (*see* Barrington)	
			Kanzlerpfirsiche (*see* Veritable Chancelliere)	
pwc-lrs-	ITA	1993	Kaos (=local Sicilian sel)	
			Kappa 2 (*see* K2)	
			Karla Rose (*see* Snow Queen)	
pwf-lgs-	GER	1827	Karl Schwarzenberg (=Early Purple op) syn = Charles Schwarzenberg syn = Furst Carl Schwarzenberg syn = Furst Karl Schwarzenberg	140, 178
p-------	OH	1927	Karns' Favorite	3
			Kataki Aru (*see* Kateru)	
pyf-v-s-	IND	?	Kateru syn = Kataki Aru	
pwc-m---	TX	1901	Katherine	140, 261
pwf-m---	NJ	1915	Kathryn (=Belle × Greensboro)	3
n-------	CA	1937?	Kathryn	
pw--l---	USA	1891	Katie	140
pyfml---	JWS	1920	Katie (=Elberta × Bell October?)	3, 68
pw--l--p	JAP	1984	Kawanakajima Hakuto	101
p-------	CA	1995?	Kaweah	82
p-------	CFZ	1998	Kaweah syn = Plant Patent No. 10177	
p-------	IL	1879	Kay	140
nyfmern-	B&B	1994	Kay Diamond (=May Diamond × nect) syn = Plant Patent No. 8923	
nysuurs-	UFL	1971	Kaygold [=Fla.68-50 × Fla.4-65 (=Fla.2-13 × Palomar)] syn = Fla.A5-107 syn = K-gold	see part 1
nyflers-	FWA	1970	Kay Grand (=Red Grand × Stark SunGlo) syn = Anderson 37P577 syn = Plant Patent No. 2993	4, 91
pyfmlgs-	UCD	1977	Kearney {=Da40-17 self [=16-3B self (=17-13 self)]} syn = E3-46 syn = Plant Patent No. 3976	see part 1
p-------	IL	1880	Keene Favorite	140
p-c-----	CAN	1900	Keevit Cling	140
pynml-s-	SAK	1951	Keimoes (=Transvaal Yellow op) syn = PI219559 syn = PI234195	4
pynel---	SAS	1992	Keisie [=2-12-23 (=41-21 × 51-30) op]	45
pwc-m---	FL	1893	Keith (=Peento op)	140

Code	Origin	Date	Name (= pedigree)	Reference
p---e---	IL	1880	Kelley Early	140
pys-m---	TX	1913	Kelly Surprise	140
pwc-vr--	MI	1880	Kelsey Cling	140
pyn-e---	AUS?	?	Kelvins	
p---v---	CHI?	?	Kenda	
			Kenlate (*see* Kenlate Elberta)	
pyfmlrn-	NC	1969	Kenlate Elberta (=Elberta mut) syn = Kenlate	4
			Kennedy Carolina (*see* Lemon Cling)	
			Kennedy Lemon Cling (*see* Lemon Cling)	
pyc-lrn-	ENG	1842	Kennedy's Caroline	178
			Kennedy's Cling (*see* Lemon Cling)	
pyc-v---	USA	1833	Kenrick Clingstone	140
			Kenrick Heath (*see* Heath Free)	
			Kensington (*see* Grosse Mignonne)	
pw--mg--	JDH	1895	Kent	140
pycml-n-	GA	1908	Kent	140
nyc-lrs-	CA	1969	Kent Grand (=Red Grand mut) syn = Plant Patent No. 2937	4
p----r--	NY	1915	Kentucky	125
n-------	NY	1925	Kentucky	3
			Kentucky Belle (*see* Belle of Kentucky)	
			Kernechter vom Vorgebirge (*see* Vorgebirgspfirsich)	
prc-l-n-	GER	1858	Kernloser Aprikosenpfirsich	140
pynmurn-	TOC	1982	Kern Sun (=June Lady op) syn = AS108-1 syn = Plant Patent No. 4980	see part 1
pyf-v---	CA	1929	Kern Triumph	4
pwf-ens-	MD	1889	Kerr syn = Jessie Kerr	140, 178
			Kerr Cling No. 1 (*see* Kerr Dwarf)	
pyc-lr-c	USA	1891	Kerr Dwarf syn = Kerr Cling No. 1	140
			Kerr's No. 2 (*see* Betu)	
py--l---	THR	1913	Kestrel	140
pyf-l-n-	OH	1929	Kette (=Elberta op)	4
			Kew (*see* Royal Charlotte)	
			Kew Royal Seedling (*see* Kew Seedling)	
pwf-lgn-	ENG	1831	Kew Seedling syn = Kew Royal Seedling	140, 178
pwf-vr--	NJ	1852	Keyport syn = Keyport White	140
pwc-----	NC	1921	Keyport Red Cling	3
			Keyport White (*see* Keyport)	
pyfmmgs-	USB	1954	Keystone (=Newday × Southland) syn = FV177-17	see part 1
			K-gold (*see* Kaygold)	
p-------	SYR	1992?	Khuttmaly	
pyfmlrn-	ARG?	192C	Kia Ora	126

Code	Origin	Date	Name (= pedigree)	Reference
pw--l---	NY	1897	Kibby Golden	140
p-------	NZE	1937?	Kihi Kihi	
			syn = PI88547	
p---v---	OH	1924	Kihlken Smock	3
pwfvv-d-	JAP	?	Kikumomo	385
p-c-m---	CAN	1885	Kilbourn	140
			syn = Canada Iron Clad	
py------	NC	1939	Killian Cling	3
pyfee---	SAF	1928?	Killiekrankie	98
			syn = PI106062	
nyf-mns-	FWA	1938	Kim [=(J.H. Hale × Lippiatt) F_2]	4
			syn = Plant Patent No. 173	
pyf-l---	MD	1959	Kimbo (=Elberta mut?)	4
			syn = Plant Patent No. 1647	
pyf-mns-	CA	1950	Kim Earling (=Johnson × Halehaven)	4
			syn = Plant Patent No. 1216	
			Kim Early Elberta (*see* July Elberta)	
			Kim Elberta (*see* July Elberta)	
p----r--	NY	1915	Kimmel October	125
			Kim Star (*see* Kism Grand)	
			Kinchen Pfirsich (*see* Cerise)	
p--m----	ARG?	1944	King Edward	
n-------	CA	1991	King Jim	82
py--u---	CA	1986	Kingscrest	82, 101
			syn = Kings Crest	
			Kings Crest (*see* Kingscrest)	
			King's Delicious (*see* Early Fair Beauty)	
py------	CA	1986	Kings Gem	101
			King's George (*see* Bourdine)	
pyfmvrs-	CA	1981	Kings Lady (=O'Henry mut)	
			syn = Plant Patent No. 4644	
py--v---	GA	1913	King Solomon	140
py--e---	CA	1987	Kings Red	101
p------r	NC	1940?	Kingston Redleaf (=wild redleaf Indian sdlg)	
pws-e---	DE	1878	Kinnaman Early	140
py--l--p	JAP	?	Kinro	
pyc-----	JWS	1921	Kirk	3
pyflvrs-	WTK	1946	Kirkman Gem (=Rio Oso Gem mut)	see part 1
			syn = Late Rio Oso Gem	
			syn = Plant Patent No. 506	
p-c-----	CA	1922	Kirkman's Early	3
			Kirsch (*see* Cerise)	
			Kirschen Pfirsche (*see* Cerise)	
			Kirschen Violette (*see* Cerise)	
			Kirschpfirsche (*see* Cherry Peach)	
nycmmrs-	B&B	1986	Kism Grand (=Red Free × Sparkling Red)	4, 143
			syn = Brakastar	
			syn = Kim Star	
			syn = Plant Patent No. 5666	

Code	Origin	Date	Name (= pedigree)	Reference
pwc-m---	FL	1885	Kite (=Peento op)	140
			See also Early Cream	
			Kite Honey (*see* Early Cream)	
p-------	PA	1882	Kitrells Favorite	140
py--l--l	JAP	?	Kiyomi (=Kinto × Early Crawford)	
pynmvgn-	UCD	1964	Klamt [=Dixon 1 × Wiser (=Lovell × Sims)]	see part 1
			syn = Da20-29	
			Kleinbluhender Kanzlerpfirsich (*see* Chancellor)	
p-------	GER	1802	Kleine Charlestowner Ananaspfirsche	140
			Kleine Fruhe Violet (*see* Petite Violette Hative)	
			Kleine Lieblicher Lack (*see* Petite Mignonne)	
			Kleine Lieblingspfirsche (*see* Petite Mignonne)	
			Kleine Lieblingspfirsich (*see* Petite Mignonne)	
			Kleine Magdalenpfirsich (*see* Petit Madeleine)	
			Kleine Mignon (*see* Petite Mignonne)	
			Kleine Prinzessinpfirsich (*see* Petite Mignonne)	
p-------	GER	1858	Kleiner Blutpfirsich	140
			syn = Sanguine a Petit Fruit	
			Kleiner Lieblicher Lackpfirsich (*see* Petite Mignonne)	
			Kleine Rote Fruhpfirsich von Troyes (*see* Petite Mignonne)	
			Kleine Rote Glatte Fruhpfirsich (*see* Petite Violette Hative)	
			Kleiner Rother Fruhpfirsich (*see* Red Nutmeg)	
			Kleiner Weisser Fruhpfirsche (*see* White Nutmeg)	
			Kleiner Weisser Fruhpfirsich (*see* White Nutmeg)	
			Kleine Violette (*see* Petite Violette Hative)	
			Kleine Weisse Fruhpfirsich (*see* White Nutmeg)	
pwf-lgn-	PA	1885	Klondike	89, 140
			syn = Klondyke?	
			Klondyke (*see* Klondike)	
pyf-m---	UT	1930	Klondyke Early Elberta	4
p-------	NJ	1929	Klooster	3
pwf-lns-	ENG	1831	Knapp Castle Seedling	140, 178
pwf-lgn-	ENG	1831	Knight Early	140, 178
			syn = Knight Early Seedling	
			Knight Early Seedling (*see* Knight Early)	
p-------	TX	1889	Knight Mammoth	140
p-f-----	ENG	1871	Knight Markley Admirable	140
pyc-vg--	NY	1897	Knowles Hybrid	140
pw--e---	JAP	1984	Kodaira 3	101
			Koenigen der Obstgarten (*see* Reine des Vergers)	
pyf-mnn-	GER	1875	Koenigin Olga	178
			syn = Reine Olga	
pyc-v---	KS	1902	Kohler Cling	140
pw--m---	JAP	?	Koho	
pycmv-s-	SAF	1970?	Kok's Late	
			Konglecher Lackpfirsich (*see* Royale)	
			Konig George Pfirsich (*see* Royal George)	
			Konig Georgs Pfirsich (*see* Royal George)	
			Konigin Olga (*see* Early Crawford; Queen Olga)	

Code	Origin	Date	Name (= pedigree)	Reference
			Konigliche Magdalene (*see* Royal George)	
			Koniglicher Lackpfirsich (*see* Royale)	
p-------	USR	?	Konservnyi Rannii	
			syn = Early Canning	
pwflmrsp	JAP	1950	Koyohakuto (=Hakuto mut)	
			Kraprim (*see* Primerose)	
ny--e---	USR	1981	Krasnodarets (=Lola op)	101
ny------	USR	1986	Krasnogwardeisky	101
nr-----r	USR	1986	Krasnola	101
nwfllrs-	USR	1944	Krasvynos (=from seed collected in the Ferghana	see part 1
			Valley in Russia)	
			syn = #0932	
			syn = Ferganensis #0932	
			syn = PI119844	
p-------	MI	1897	Kraus 4	140
p-------	MI	1897	Kraus 16	140
			Krauser Lieblingspfirsich (*see* Mignonne Frizee)	
			"K" Red (*see* McRed)	
py------	USR?	?	Kremliovski	
pwf-lns-	GER	1858	Krengelbacher Lieblingspfirsich	140
			syn = De Krengelbach	
ny--l---	USR	1989	Krimcianin [=(Elberta × Lola) × Le Grand]	101
py--m---	USR	1985	Krimskij Fejerverk (=Veteran × Arp)	101
pyflvrn-	MO	1900	Krummel	79, 140
			syn = Krummel Late	
			syn = Krummel October	
			syn = Krummel Oktobre	
			syn = Krummel's Late October	
			Krummel Late (*see* Krummel)	
			Krummel October (*see* Krummel)	
			Krummel Oktobre (*see* Krummel)	
			Krummel's Late October (*see* Krummel)	
pw--v---	ENG	1913	Kruse Kent (=Sea Eagle op)	140
py------	USR?	?	Kudiesnik	
pwc-lrsl	KOR	1998	Kuemkang Kamdo (=Sunago Wase mut)	
			Kurakata (*see* Kurakata Wase)	
			Kurakata Oto (*see* Kurakata Yellow)	
pwcmersp	JAP	?	Kurakata Wase	91, 385
			syn = Kurakata	
pycelrn-	JAP	1979	Kurakata Yellow (=Tusberta × Ban Kitou)	101
			syn = Kurakata Oto	
			syn = Plant Patent No. 4423	
p-----ds	JAP	?	Kurokawa	
pw--e---	JAP	1983	Kushigata Hakuto	101
pyf-l---	CA	1958	Kuster Fay (=Fay Elberta mut)	4
pyfemrn-	DEN	1962?	Kweckersgood	155
pyf-l---	TX	1910	Kyle	3
p-----ds	JAP	?	Kyomaiko (=Kikumomo op)	385
p--e--sm	JAP	?	Kyosarasa	385

Code	Origin	Date	Name (= pedigree)	Reference
			L9-A47-33 (*see* Delta)	
			L71-A73-3 (*see* La Festival)	
			L71-A64-42W (*see* LaWhite)	
			L71-A72-23 (*see* La Pecher)	
			L71-A73-30 (*see* Idlewild)	
			L73-A10-10 (*see* Hawthorne)	
			L9-6-4 (*see* La Jewel)	
			L1-2-39 (*see* LaRed)	
			L63-4-5 (*see* Majestic)	
			L66-1-1 (*see* Bicentennial)	
			L71-5-4 (*see* Ruston Red)	
			L72-3-8 (*see* GaLa)	
			L9-5-92 (*see* LaPremiere)	
			L9-8-10 (*see* LaGem)	
			L1-81-23 (*see* La Feliciana)	
			L3-16-16 (*see* LaGold)	
			L59-12-1 (*see* Surecrop)	
			L61-2-42 (*see* Harvester)	
			L73-1-32 (*see* Glory)	
			L77-2-79 (*see* Regal)	
			L65-10-63 (*see* Ouachita Gold)	
pwclm-s-	TX	1947	L.C. Patterson	221
p-------	EFH	1880	La Belle	140
			La Belle Catharine (*see* Catharine)	
			L'Abricotee (*see* Yellow Admirable)	
p-------	GER	1889	La Chalonnaise	140
pyflvrs-	CFZ	1980	Lacey (=O'Henry op) syn = Plant Patent No. 4508	
			Lack (*see* Bourdine; Grosse Mignonne)	
			Lack Pfirsich (*see* Chevreuse Tardive)	
			Lackpfirsich (*see* Bourdine)	
			Lackpfirsich von Pau (*see* De Pau)	
			Lack von Pau (*see* De Pau)	
			L'Admirable (*see* Admirable)	
			Lady Anne Steward (*see* Morris White)	
			Lady Ann Steward (*see* Morris White)	
pwf-l---	ENG	1826	Lady Anne Stewart	140
pyf-e---	OR(EUR)	1920	Lady Engle	3
nyfmv---	ITA	1992	Lady Erica (=mut)	347
p-------	TX	1889	Lady Farham	140
			Lady Fitzpatrick (*see* Carter's Blue)	
			Lady Ingold (*see* Ingold)	
pyc-v---	TX	1914	Lady Lindsey	140
pyceern-	CA	1989	Lady Lou (=June Lady mut) syn = Plant Patent No. 6940	4
pwfmlrs-	NJ	1989	Lady Nancy (=Jerseyqueen mut) syn = Plant Patent No. 7069	4
pyf-vrn-	THR	1876	Lady Palmerston (=Pineapple nect op)	140, 178
			Lady Parham (*see* Parham)	
p-------	CA	1995?	Lady Sue	82

Code	Origin	Date	Name (= pedigree)	Reference
pyc-lg--	USA	1832	Lafayette	140
			syn = Meiggs Lafayette	
p-------	CCE	1898	Lafayette	140
nwflmrs-	VPI	1967	Lafayette {=VPI22N (=Muir's Seedling op) × VPI41N [=(New Boy × Golden Jubilee) F_3]}	see part 1
			syn = VPI52N	
prf-l---	NJ	1840	Lafayette Free	140
pyfemrn-	LSU	1980	La Feliciana (=L5-20-18 op =Dixigem op)	see part 1
			syn = L1-81-23	
pyfumrn-	LSU	1984	La Festival (=La Feliciana op)	see part 1
			syn = L71-A73-3	
pyf-lrs-	MI	1883	La Fleur (=Chili op)	140
pwfllgs-	FRA	1887	La France	79, 140
			syn = La Francia	
			La Francia (*see* La France)	
pycmegs-	LSU	1965	LaGem (=Redglobe × Redskin)	see part 1
			syn = L9-8-10	
pyfmvms-	ITA	1989	Lagnasco (=J.H. Hale op)	101, 346
pyfemgs-	LSU	1967	LaGold (=Redhaven op × Gleason Early Elberta?)	see part 1
			syn = L3-16-16	
pyfml-n-	TX	1947	Lagrange	221
			See also La Grange	
pwf-vrn-	NJ	1840	La Grange	140, 178
			syn = Lagrange	
			syn = Tardive d'Oullins	
pyfmvrs-	LSU	1987	La Jewel (=Redglobe × Prairie Rose)	see part 1
			syn = L9-6-4	
			syn = Mitcham	
			Lak (*see* Chevreuse Tardive)	
p-c-----	OH	1888	Lakeside Cling	140
n-f-l---	FRA	1883	Lalande	178
p-------	TX	1889	La Magnifique	140
			La Manfreine (*see* Jaune)	
p---l---	KS	1893	Lamar	3
p----r--	NY	1915	Lambden	125
pwf-mgn-	FRA?	1962?	Lambertin No. 1	155
nycelrs-	FRA	1963?	Lambroyal (=Anderson nect op)	206
pynmern-	ITB	1987	Lamone (=Babygold 6 × Shasta)	91, 101
pyf-m---	FRA	1893	La Monstrueuse	178
pyfmlrn-	NY	1884	Lamont	140
pyn-v---	ITA	?	Lampetella	
			Lanaci (*see* Icalana)	
p-f-----	PA	1891	Lancaster	140
pyn-m---	CA	1988	Landreth	
pyc-l---	FTR	1913	Lane	140, 178
			La Neige (*see* Snow)	
p-------	ENG	1831	Langier	140
prc-v---	GER	1858	Langlicher Blutpfirsich	140

Code	Origin	Date	Name (= pedigree)	Reference
			La Nieve (*see* Snow)	
			La Nivette (*see* Nivette)	
pyc-vrn-	GER	1889	Lantheaume	140, 178
			syn = Pavie Lantheaume	
pyfuern-	LSU	1984	La Pecher (=La Feliciana op)	see part 1
			syn = L71-A72-23	
pwseers-	USR	1975?	La Plus Hative de Kiev	78
			La Plus Precoce de Saumachez (*see* Precoce de Saumachez)	
			La Plus Precoce des Peches (*see* Sneed)	
pwf-lrn-	FRA	1866	Laporte (=Belle de Vitry op)	140, 178
pyfvmrs-	LSU	1965	LaPremiere (=Redglobe × Prairie Rose)	see part 1
			syn = L9-5-92	
pyfmm---	B&B	1990	Lara Star (=Grand Diamond op × Springcrest?)	101, 346
			syn = Bralastar	
			Larchmont (*see* Salem)	
pyfmmgs-	LSU	1967	LaRed (=Redskin × Southern Glow)	see part 1
			syn = L1-2-39	
pwc-l---	GLT	1889	La Reine	140
p-------	FL	1896	Larents	140
pyf-----	IA	1939	Larey	3
			Large American Nutmeg (*see* Sweet Water)	
pw--l---	ENG	1831	Large Early	140, 178
pwf--gs-	THR	1865	Large Early Mignonne (=Belle Beausse op)	140
			See also Fruhe Mignonne	
			Large Early Rareripe (*see* Large York)	
			Large Early York (*see* Early York; Large York)	
nwf-lrn-	THR	1895	Large Elruge	178
			Large French Mignonne (*see* Grosse Mignonne)	
pwf--ns-	ENG	1831	Large-Fruited Mignonne	140, 178
n----rn-	ENG	1842	Large Melting	178
			Large Newington (*see* Old Newington)	
n-------	CA	1922	Large Red	3
			syn = Tribble	
			See also Red Rareripe	
p-f-----	IN	1920	Large Red Free	3
p-f-----	FRA	1913	Large Red Freestone	178
p-------	NC	1923	Large Red Press	3
			Large Red Rareripe (*see* Morris Red; Red Rareripe)	
			Large Scarlet (*see* Petite Violette Hative)	
			Largest Lemon (*see* Lemon Cling; Monstrous Lemon)	
			Large Violet (*see* Galande)	
			Large White (*see* Blanche; New White)	
pwc-lgn-	NY	1807	Large White Cling	140, 178
			syn = New York White Cling	
			syn = Selby's Cling	
pwc-----	VA?	1872?	Large White English Cling	107
			Large Yellow Pine Apple (*see* Lemon Cling)	
p-------	NC	1923	Large Yellow Press	3
			Large Yellow Rareripe (*see* Yellow Rareripe)	

Code	Origin	Date	Name (= pedigree)	Reference
p-------	NC	1923	Large Yellow Soft	3
pwfmmgn-	NY	1780	Large York (=Red Rareripe op)	140, 178
			syn = Early Rareripe	
			syn = Early York	
			syn = Haines Early Red	
			syn = Honest John	
			syn = Large Early Rareripe	
			syn = Large Early York	
			syn = Livingston's Rareripe	
			syn = New York Rareripe	
			syn = Royal Kensington	
			syn = Walter's Early	
p-------	FL	1896	La Rieva	140
p---e---	TN	1880	Larkin Early	140
p-------	TX	1881	Larkin Trophy	140
			La Royal (*see* Grosse Mignonne)	
			La Royale (*see* Bourdine; Grosse Mignonne)	
n-------	CA	1990?	Larry's Grand	81
pyc-v---	TX	1930	Last Chance	3
pyfmvrs-	CA	1984	Last Chance (=chance sdlg)	see part 1
			syn = Plant Patent No. 6119	
			syn = Plant Patent No. 7337	
			syn = Sprague Last Chance Number One	
			See also Sprague Peach Bush	
p---m---	ARG?	1944	Last of All	
p-------	UT	1892	Last of Season	140
pyf-lg--	MD	1900	Late Admirable	3
			See also Belle de Vitry; Bourdine; Royale; Teton de Venus)	
			Late Admirable Cling (*see* Incomparable)	
pwf-lg--	MD	1911	Late Admiral	3
pyf-v---	EFF	1960	Late Alamar	4
pys-e---	TX	1928	Late Arp Beauty	3
p-------	IA	1923	Late August	3
pwf-lrs-	CA	1951	Late Babcock (=Heath Cling op)	4
			syn = Plant Patent No. 2014	
pyf-l---	MI	1899	Late Barnard	140
pyf-v---	TX	1923	Late Beauty	3
			Late Bess (*see* Swetzer)	
p---l---	VA	1951	Late Canadian Queen	
pyc-vg--	GRM	1950	Late Canner (=J.H. Hale F_2 op)	4
			syn = Merrill Late Canner	
p---v---	USA	1820	Late Catherine	140
p-f-er--	NZE	1922	Late Champion	3
			syn = PI43129	
			Late Chancellor (*see* Barrington; Chancellor)	
			Late Chevreuse (*see* Chevreuse Tardive)	

Code	Origin	Date	Name (= pedigree)	Reference
pyflvgn-	NJ	1810	Late Crawford	see part 1
			syn = Crawford's Late	
			syn = Crawford's Late Melocoton	
			syn = Crawford's Late Mirlicoton	
			syn = Crawford's Superb Malacatune	
			syn = Crawford's Superb Malacotune	
			syn = Crawford's Superb Mirlicoton	
			syn = Crawford Tardive	
			syn = Laury's Choice	
			syn = Ohio Improved Late Crawford	
			syn = Tardio de Crawford	
			syn = Tardive de Crawford	
p-------	PA	1895	Late Delaware	140
pyf-lgs-	ENG	1894	Late Devonian (=Belle de Vitry × Royale)	140
p---gds	CA	1959	Late Double Red	350
pyfmlrs-	KS	1902	Late Elberta	140
			syn = Dover	
			syn = Ring	
			See also Shippers Late Red	
pyfml-n-	TX	1947	Late Elberta Rex	221
pwf-v---	USA	1870	Late Free White	140
n----rn-	ENG	1842	Late French	178
			Late Genoa (*see* Genoa)	
p---l---	CA	1925	Late George 4th	3
pyflvrs-	AL	1955	Lategold (=Elberta op × Hal-Berta Giant)	see part 1
			syn = Plant Patent No. 1321	
			syn = Stark Lategold	
nyfmvrs-	FWA	1972	Late Gold (=Late Le Grand × Early Sun Grand)	see part 1
			syn = Anderson 18K84B	
			syn = Plant Patent No. 2793	
			syn = Stark Late Gold	
			Late Green (*see* Peterbourough)	
p----r--	CA	1959	Late Haven	350
			Late Heath Free (*see* Heath Free)	
pwf-l---	TX	1920	Late Honey (=Honey op)	3
p-------	CA	1991	Late Ito Red	82
pyc-vrs-	JMG	1952	Late John Gee (=Kirkman Gem op)	4
			syn = John D	
			syn = Plant Patent No. 1141	
pyf-vrs-	CA	1951	Late Kirkman (=Kirkman Gem op)	4
			syn = Plant Patent No. 920	
p-------	CA	1927	Late Lancer	3
nycmvrs-	FWA	1951	Late Le Grand (=Le Grand op)	see part 1
			syn = Anderson 1B44	
			syn = Plant Patent No. 1035	
nw--vmn-	ENG	1875	Late Melting	72, 178
pwf-lgs-	USA	1831	Late Mignonne (=Grosse Mignonne sel op)	140
			syn = Mignonne Tardive	
pwsmlg--	FRA	1876	Late Morris White	140, 178
			Late Newington (*see* Newington)	

Code	Origin	Date	Name (= pedigree)	Reference
p---v---	WA	1891	Late October	140
pwf-lrns	FRA	1714	Late Purple	140
			syn = Grosse Pourpree	
			syn = Pourpree Tardive a Petites Fleurs	
			syn = Spate Purpurfarbige Pfirsiche	
			syn = Spater Purpurrothe Lackpfirsich	
			See also Bourdine; Pourpree Tardive	
pwfmvon-	USA	1817	Late Rareripe	140
			syn = Late Red Rareripe	
			syn = Prince	
			syn = Prince Red Rareripe	
			syn = Rareripe Late Red	
			syn = Rareripe Rouge Tardif	
			syn = Rareripe Rouge Tardive	
			See also Red Rareripe	
			Late Rareripe Stevens (*see* Stevens Late)	
			Late Red (*see* Late Red Grand)	
nyc-lrs-	FWA	1957	Late Red Grand (=Red Grand op)	4
			syn = Anderson 2L7A	
			syn = Late Red	
			syn = Plant Patent No. 1544	
nycmvrs-	JWT	1990	Late Red Jim (=Red Jim × May Grand)	4
			syn = Plant Patent No. 7176	
nycmvrs-	JWT	1991	Late Red Jim II (=Red Jim mut)	4
			syn = Plant Patent No. 7505	
pwf-v-n-	FRA	1831	Late Red Magdalen	140
			Late Red Rareripe (*see* Late Rareripe)	
pyf-vrs-	GRM	1951	Late Rio (=Kirkman Gem op)	4
			syn = Merrill Late Rio	
			syn = Plant Patent No. 1098	
			Late Rio Oso Gem (*see* Kirkman Gem)	
pw--v---	PA(CHL)	1841	Late Robinson Crusoe	140
pwfmlrn-	NJR	1945	Laterose (=J.H. Hale × Delicious)	see part 1
			syn = NJ109	
pwf-vr--	NJ	1892	Late Rose	140
p-f-v---	IL	1868	Late Serrate	140
			Late Stump (*see* Stump)	
			Late Suncrest (*see* Preuss Suncrest)	
pysmmrn-	MSU	1960	Late Sunhaven (=Sunhaven mut)	see part 1
			syn = Domminger Special	
			syn = Slaybaugh Special	
			Late Tawny (*see* Tawny)	
pwfmvrn-	CCE	1894	Late White	140
			See also Jarrell	
pyc-vrs-	FRA	1820	Late Yellow Alberge	140, 178
			syn = Algiers Yellow	
			syn = Algiers Yellow Winter Clingstone	
			syn = October Yellow Clingstone	
			Latherbury Late (*see* Leatherbury Late)	
n---v-n-	FRA	1895	Launois	178

Code	Origin	Date	Name (= pedigree)	Reference
pwc-e---	FL	1896	Laura (=Peento op)	140
nyseurn-	CA	1995	Laura (=sdlg) syn = Plant Patent No. 9046	
pyc-v---	MO	1906	Laura Cling	140
pysmvrn-	FRA	?	Laure (=Merrill Franciscan op) syn = Meynaud 24	100
pyn-----	USR?	?	Laureat	
pwfmmrn-	FRA	1984	Laurence syn = Starlaur	91, 101
p---m---	OH	1870	Laurenel	140
pwf-vgs-	BEL	1867	Laurent de Bavay	140, 178
pyfmlrs-	NJ	1992	Laurol (=Jerseyqueen mut) syn = Reuter syn = Plant Patent No. 8558	4
			Laury's Choice (*see* Late Crawford)	
pwfemgs-	ITA	1900	Lavarone	220
			La Veritable Chancellerie (*see* Barrington)	
nyceurs-	ITA	1988	Lavinia (=May Grand × Early Sun Grand)	91, 101
pwfemrnl	LSU	1984	LaWhite [=L69-66-50 op (=Nectar op)] syn = L71-A64-42W	see part 1
p---m---	OH	1871	Lawrence	140
pys-m---	WA	1941	Lawrence	4
p---e---	WA(ENG)	1875	Lawton	140
pyf-lr--	LUB	1912	Leader (=Muir × Early Crawford)	140
pwf-l---	ON	1923	Leamington	3
pyf-vrn-	PA	1882	Leatherbury Late syn = Latherbury Late	140, 178
p-------	NM	1899	Leatherland Late	140
			Le Cardinal (*see* Cardinale)	
			Le Duke (*see* Fertile Hale)	
			Lee (*see* General Lee)	
nwslmrs-	AUS	1934	Lee's syn = Lee's Seedling syn = PI105856	1
			Lee's Seedling (*see* Lee's)	
pwf-m---	NC	1920	Leesville	3
pysmers-	USP	1935	Leeton (=Leader op)	see part 1
pysme-s-	MD	1971	Legacy syn = BRN 6 syn = H.K. 6	see part 1
pyfmvrn-	NCS	1991	Legend [=Winblo × NCX64 (=Norman × NCA2679)] syn = NCT516	see part 1
nycelrs-	FWA	1942	Le Grand [=(J.H. Hale × Quetta) F_2] syn = Plant Patent No. 549 syn = Pot of Gold	see part 1
			Le Gros Brugnon (*see* Grosse Violette Hative)	
pyfem-n-	TX	1947	Lela Dudley	221
			Lemon (*see* Lemon Free)	

Code	Origin	Date	Name (= pedigree)	Reference
pycmlrn-	SC	1700	Lemon Cling	140, 178
			syn = Allison	
			syn = Cotton-Apple	
			syn = Englischer Lack	
			syn = Englischer Lackpfirsich	
			syn = Kennedy Carolina	
			syn = Kennedy Lemon Cling	
			syn = Kennedy's Cling	
			syn = Largest Lemon	
			syn = Large Yellow Pine Apple	
			syn = Long Yellow Pineapple	
			syn = Pavie Citron	
			syn = Pavie Kennedy's Caroline	
			syn = Pavie Kennedy's Lemon	
			syn = Pavie Lemon	
			syn = Pavie Limon	
			syn = Pavie Malacoton	
			syn = Pavie Melcaton d'Anvers	
			syn = Pavie Pine Apple	
			syn = Pineapple Cling	
			syn = Pine Apple Clingstone	
			syn = Quitten Pfirsich	
			syn = Red Mallacoton	
pyc-vgn-	ENG	1831	Lemon Clingstone-Hoyte	140
pyfmmms-	OH	1885	Lemon Free	140
			syn = Lemon	
py------	LUB	1913	Lemon Muir (=Muir × New White)	
pyf-l---	WV	1922	Lena	4
pwf-vgs-	FRA	1895	Lenarts	178
pwclern-	ITA	1950	Lenin	100
pwf-l---	USA	1869	Lenoir	140, 178
pyf-----	FL	1916	Lent Golden	3
py--v---	ENG	1881	Leny Winter	140
pyfem-n-	FTR	1912	Leona	68, 140
pwf-lnn-	FRA	1863	Leonie	140, 178
pwf-mns-	FRA?	1962?	Leon LeClerc	155
prc-v---	TX	1896	Leopard	140
			Leopard (*see* Chili)	
pyc-l---	VA	1841	Leopold	140
			syn = Leopold Clingstone	
			See also Chili	
pwf-lgs-	BEL	1858	Leopold	79, 140
			syn = Leopold I	
			syn = Leopold Free	
			syn = Leopold Magdalene	
			syn = Leopoldo I	
			syn = Leopold the First	
			Leopold Clingstone (*see* Leopold)	
			Leopold I (*see* Leopold)	
			Leopold Free (*see* Leopold)	

Code	Origin	Date	Name (= pedigree)	Reference
			Leopold Magdalene (*see* Leopold)	
			Leopoldo I (*see* Leopold)	
nyfmlgs-	ITA	?	Leopoldo Conforti	206, 220
			Leopold the First (*see* Leopold)	
pwc-lrn-	FRA	1867	Lepere	140, 178
			Lepere (*see* Gain de Montreuil)	
nyfllrsd	UAK	1993	Leprechaun {=[(Flory × Ark. nect sel) F_2 × Ark.164P] F_2}	see part 1
			syn = Ark.327	
			syn = Plant Patent No. 8508	
py--l---	MO	1896	Leroy Winter	140
pwslmgn-	UCB	1975?	Lesley 192-21	78
pysemr--	UCB	1975?	Lesley 202-10	78
pwsuemn-	UCB	1975?	Lesley 344-15	78
p----r--	CA	1959	Lettie	350
			Le Vainqueur (*see* Victor)	
			Le Vanqueur (*see* Victor)	
			Levi (*see* Levy)	
pyn-l---	AUS	?	Levis	
			Levis (*see* Levy)	
pyn-v---	CA	1923	Levis Cling	3
pyfmvms-	DC	1858	Levy	140, 178
			syn = Henrietta	
			syn = Levi	
			syn = Levis	
			syn = Levy Late	
			syn = Pavie Henrietta	
			Levy Late (*see* Levy)	
pwf-l--a	GER	1851	Lewenau Lieblingspfirsich (=Admirable op)	140
pwfmmrs-	MI	1882	Lewis (=Chili op)	140
			syn = Early Lewis	
			See also Boston	
pyc-vg--	MD	1911	Lewis Late	3
p-f-er--	MD?	1900	Lewis Seedling	260
p-------	MD?	1900	Lewis Stanley	260
			Lewkins Honey (*see* Luken's Honey)	
nyflmrs-	VPI	1957	Lexington {=[(=Lippiatt × Golden Jubilee) op] self}	see part 1
			syn = VPI34N	
			Liagak? (*see* Lialak)	
nwfmvrs-	USR	1937	Lialak	1
			syn = Clone 769T	
			syn = Liagak?	
			syn = PI123969	
pyflmgn-	ITA	1955	Liana Baruzzi	78, 100
pynmmrs-	CHI	1960	Lian Huang (=Early Gold op)	
pyn-lrn-	CA	1930?	Libbee	
			syn = Libbie Cling	
			Libbie Cling (*see* Libbee)	
pyfel---	ARG	1947	Libertador	

Code	Origin	Date	Name (= pedigree)	Reference
pwf-m---	CA	1917	Liberty (=Tribble's Pride op)	3
pw--m---	NJ	1918	Liberty (=Lola op)	3
pycmv-n-	JWS	1926	Liberty (=Elberta × Bell October)	3
nyf-lgs-	FWA	1952	Liberty [=(Kim × July Elberta) F_2]	4
			syn = Anderson 7K62	
			syn = Plant Patent No. 1160	
pyc-l---	MO	1920	Liberty Belle	3
py--l---	ENG	1903	Libra	140
			Licee Blanche (*see* Blanche; Blanche d'Andilly)	
			Licee Jaune (*see* Jaune)	
nyfllrs-	ITU	1983	Licinia (=Summer Grand × Fantasia op)	91, 101
pyf-m-n-	OH	1930	Licking (=Elberta op)	4
pwf-lnn-	GER	1889	Liefmanns	140, 178
pwf-lgs-	GER	1883	Liermann Pfirsich	140, 178
p-------	TX	1889	Lilard October	140
p-------	IL	1893	Lillian	140
nwfllrs-	FRA	1894	Lily Baltet (=Precoce de Croncels op)	155, 178
			syn = Madame Baltet	
p--lv---	ARG?	1944	Lima de Dolores	
p-------	ENG	1831	Limon	140, 178
pyf-----	WV	1923	Lina	3
pw--v-s-	FRA	1993	Lina	143
			syn = Meyna	
pwf-lrna	FRA	1858	Lina Hauser	140, 178
			syn = Lina Lackpfirsich	
			syn = Neue Grosse Fruhpfirsich	
			Lina Lackpfirsich (*see* Lina Hauser)	
pyf-lg--	MA	1800	Lincoln	140
pyf-----	ON	1926	Lincoln	3
pyc-----	NC	1860	Lincoln Cling	140
nysuers-	BRN	1989	Linda [=(NJ238 × Sunred) op]	101, 272
			syn = Necta 212	
p---lrn-	FRA	1876	Lindley (=Elberta foundling op)	140
pyf-m---	NC	1911	Lindley	140
			See also Chinese Cling	
pwf-l---	TX	1910	Lindsey's Pride	3
pyf-lrn-	CA	1962	Lindy	4
			syn = Plant Patent No. 2135	
nyfmmrs-	CA	1981	Lingrand (=Sun Grand mut)	
			syn = Lin Grand	
			syn = Plant Patent No. 4674	
pyf-lg--	MD	1921	Linthicum	3
			syn = White Late	
pw------	IA	1893	Linzey White	140
			Lippiats Prolific (*see* Lippiatt's Prolific)	
			Lippiatt (*see* Lippiatt's Late Orange; Lippiatt's Late Red)	

Code	Origin	Date	Name (= pedigree)	Reference
nyfmlns-	NZE	1916	Lippiatt's Late Orange syn = Lippiatt syn = Lippiatt's Red Orange syn = PI43142	3
pyc-v---	NZE	1924	Lippiatt's Late Red syn = Lippiatt syn = PI43130	3
nwfmlrn-	NZE	1938	Lippiatt's Prolific syn = Lippiats Prolific syn = PI129613	1
			Lippiatt's Red Orange (*see* Lippiatt's Late Orange)	
pys-mr--	TX	1896	Lipscomb	140
			Lira (*see* Ishun'skiy)	
pyfemrn-	GRM	1972	Lisbeth (=Fortyniner × Gemfree) syn = Grabelle syn = Lizbeth syn = Merrill Lisbeth syn = Plant Patent No. 3589	4, 143
pyc-l---	USA	1752	Lisle	140
			Lisse (*see* Jaune)	
			Lisse a Fruits Jaunes (*see* Jaune)	
			Lisse Blanche (*see* Blanche; Blanche d'Andilly)	
			Lisse d'Amerique (*see* D'Amerique)	
			Lisse de Chine (*see* Peento)	
			Lisse Downton (*see* Downton)	
			Lissee Jaune (*see* Jaune; Jaune Lisse)	
			Lisse Gathoye (*see* Gathoye)	
			Lisse Jaune (*see* Jaune; Jaune Lisse)	
			Lisse Pourpre (*see* Pourpre)	
			Lisse Stanwick (*see* Stanwick)	
ny------	USR	1986	Lithos	101
pwf-e---	TX	1933	Littichau	3
p---e---	IL	1871	Little Anne	140
py--v-d-	B&B	1983	Little Giant *See also* Bonanza	101
py--m---	TX	1920	Littlejohn	3
n-------	NJ	1937?	Littles Yellow	
			Little Zorro (*see* Zorrito)	
pwf-----	CHI	?	Liuyuexian	
ny--l---	ITU	1982	Livia (=Summer Grand op)	101
pwfem-s-	TX	1947	Livingston Beauty	221
pyf-l---	NY	1929	Livingstone	3
			Livingston's Rareripe (*see* Large York)	
			Lizbeth (*see* Lisbeth)	
			Lize Jaune (*see* Jaune)	
nyfmv-s-	CFZ	1996	Liz's Late {=Zaiger 60G329 [=(Sun Grand × Merrill Gem) F_2] × Zaiger 20G902 (=nect × Autumn Grand)} syn = Lizzee syn = Plant Patent No. 9437	
			Lizzee (*see* Liz's Late)	

Code	Origin	Date	Name (= pedigree)	Reference
pyflvrn-	JWS	1913	Lizzie [=Elberta op (× Bell October ?)]	see part 1
pwc-lg--	MD	1921	Llewellyn	3
pynmmgn-	CA	1950	Loadel (=Lovell op?)	see part 1
pyc-lrn-	IL	1884	Lock Cling	140
			syn = Lock Late	
			Lock Late (*see* Lock Cling)	
pyfmm-n-	USA	1896	Lockwood	140
pwfelgn-	DE	1904	Lodge	140
			Logesil (*see* Silver Logan)	
pwsmmrs-	JWS	1876	Lola	140, 261
			syn = Lolo	
			syn = Miss Lola	
			syn = Miss Lolo	
nycelrs-	USR	1973?	Lola	206
pycmugs-	ITR	1997	Lolita (=Fire Red self)	
			syn = IF1-84-M-VI-91	
			Lolo (*see* Lola)	
p-------	NM	1899	Lone Ark	140
pyf-l---	IA	1898	Lone Tree	140
pyf-vms-	CAN	1893	Longhurst	140
p-------	FRA	1883	Long Leaved	140
pwc-l---	TX	1858	Longworthy	140
			syn = Longworthy Late Rareripe	
			Longworthy Late Rareripe (*see* Longworthy)	
			Long Yellow Pineapple (*see* Lemon Cling)	
pyc-l-s-	TX	1889	Lonoke	140
pwf-lrn-	GA	1898	Lonoke	
pwf-lgn-	MOR	1962?	Lorbeau	155
pwf-lnn-	ENG	1769	Lord Fauconberg Mignonne	140
			Lord Fauconberg's (*see* Royal Charlotte)	
			Lord Montagne's (*see* Noblesse)	
			Lord Montagne's Noblesse (*see* Noblesse)	
			Lord Montague (*see* Noblesse)	
			Lord Montague's (*see* Noblesse)	
			Lord Montague's Noblesse (*see* Noblesse)	
nwflmrs-	THR	1869	Lord Napier (=Early Albert op)	73, 79
pws-lgs-	THR	1866	Lord Palmerston (=Princess of Wales op)	140, 178
			Lord Selsey's Elruge (*see* Petite Violette Hative)	
pyf-vr--	WV	1889	Lorentz	140
pyfm-rn-	GA	1890?	Lorenz	378
p-------	FRA	1913	Lorenzino	178
			Lorenz Mandl (*see* Mandls Magdalene)	
pyfmmgs-	UMO	1946	Loring (=Frank × Halehaven)	see part 1
			syn = PH-811	
pyf-lr--	CA	1950	Los Angeles	4
p-------	FL	1896	Lottie	140
pwf-lrs-	FRA	1867	Loudon	140, 178
pw--m---	GA	1902	Louella Berta (=Elberta op)	3
			Louise (*see* Early Louise)	

Code	Origin	Date	Name (= pedigree)	Reference
pwf-mnn-	FRA	1892	Louis Grognet	79
			syn = Peche Louis Grognet	
			syn = Precoce Lepere	
pwf-----	USA	1909	Louisiana	140
py------	NJ	1889	Love All	140
p-------	MS	1860	Lovejoy Cling	140
pyfmvgn-	CA	1882	Lovell (=chance sdlg)	see part 1
			Lovell Cling (*see* Wiser)	
p-------	OK	1892	Lovell White Madison	140
pwfmvrn-	MI	1889	Lovett	140
			syn = Lovett White	
p-------	MD?	1900	Lovetts Wonder	260
			Lovett White (*see* Lovett)	
pwc-l---	TX	1933	Loving Cling	3
pyf-----	MI	1903	Lowes Favorite	140
pwf-vrn-	FRA	1895	Lowets White	140, 178
py--lnn-	ENG	1831	Lows Large Melting	140, 178
			LRGV83-1 (*see* ValleGrande)	
pwf-l---	PA	1923	L'Thorn Miller	3
pyfev---	CA	1933	Lucas	4
			syn = Lucas Beauty	
			syn = Plant Patent No. 81	
			Lucas Beauty (*see* Lucas)	
pwflvrn-	ITA	?	Lucchese Prima	100
			Lucchese Tardina (*see* Lucchese Tardiva)	
pwfmvrn-	ITA	?	Lucchese Tardiva	46, 100
			syn = Lucchese Tardina	
pynuvgs-	MXC	1970	Lucero (=Oom Sarel or Neethling op)	see part 1
pyc-l---	USA	1891	Lucia	140
pysmv-s-	FRA	1991	Lucie (=cross)	143, 347
pwf-vrn-	FRA?	1950?	Lucienne Bastien Fau	79
pwf-lrn-	FRA?	1950?	Lucie Venteclef	79
ny------	ITA	1987	Lucilla	101
			Lucombe's Black (*see* Early Newington)	
			Lucombe's Seedling (*see* Early Newington)	
pyfmu---	ITB	1994	Lucrezia (=Maycrest op)	347
			syn = BO85439004	
py--l---	BUL	1985	Lucy (=Hale × Fayette)	101
pwf-l---	MS	1923	Lucy Bunn	3
			Lugliatico (*see* De Sainte Anne)	
pwcmegn-	ITA	1950	Luisa Berselli	100
pwf--n-d	FRA	1861	Luizet Dwarf (=Grosse Mignonne op)	140
pwfemr-l	CA	1920	Luken's Honey	3
			syn = Lewkins Honey	
pwfmm---	TX	1920	Lula Crawford	3
ppwflmgs	CHI	?	Lu Lin Shuimi	
p-c-e---	NY	1880	Lulu	140
py---g--	TX	1896	Lulu	140

Code	Origin	Date	Name (= pedigree)	Reference
			Luna d'Argento (*see* Silver Moon)	
p-------	USR	?	Lunnik	
			Luscious White Rareripe (*see* Morris White)	
pyfllrs-	ITA	1962?	Lutea [=(Belle × Fogato) × Peento] syn = Pirovano 522	155
p-c-l---	TX	1929	Lutie	3
			Lutipa (*see* Voluptia)	
p-c-l---	TX	1909	Luton	140
p---m---	OK	1920	Luton Free	3
pwfmm-sl	FL	1913	Luttichau	140
pwflmrs-	CHI	?	Luyuebai	
nyfmm---	B&B	1989	Lydi Star (=unknown × Summer Diamond) syn = Bralystar	101, 346
pyc-l---	MD	1910	Lydon Cling	140
pyf-vr--	CA	1925	Lyman Late	4
nwf-lrn-	ENG	1842	Lyndoch	178
pyc-l---	NC	1921	Lyndon Cling	3
p-------	CA	1991	Lynne Crest	82
pyc-v---	OH	1894	Lynn Lemon Cling	140
pwf-vr--	MO	1869	Lyon	140, 178
pwc-l---	CA	1889	Lyon Cling syn = Lyon Mammoth Cling	140
			Lyon Mammoth Cling (*see* Lyon Cling)	
			M-1 (*see* Jim Bowie)	
			M9 (*see* Texstar)	
nyfmlrs-	UCD	1948	Mabel [=Humboldt × (Burbank's Gold op)] syn = 27-12a	see part 1
			M.A. Blake (*see* Blake)	
			MacGuigan (*see* McGuigan)	
p-------	MI	1879	Macon	140
			Madam Brett (*see* Brett)	
pwf-uns-	FRA?	1950?	Madame Alfred Nomblot	79
pw------	FRA	1895	Madame Auger	178
pwf-m---	FRA	1894	Madame Baboud	178
			Madame Baltet (*see* Lily Baltet)	
pysmegn-	FRA?	1975?	Madame Beauty	78
pw--l---	GER	1889	Madame Bernede	140, 178
pyfeers-	FRA	1935	Madame Bey	78, 155
pwf-lrn-	FRA?	1950?	Madame Chanut	79
p---mnn-	FRA	1905	Madame Charolin	178
pw--v---	FRA	1891	Madame Chenu	178
py------	FRA	1891	Madame Comte	178
pwf-los-	BEL	1866	Madame d'Andrimont syn = Madame d'Audricourt	140, 178
			Madame d'Audricourt (*see* Madame d'Andrimont)	
py--v---	GER	1883	Madame Daurel	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
nwf-mgs-	FRA	1901	Madame de La Bastie	178
			Madame Edouard Pynaert (*see* Madame Pynaert)	
pwf-vrs-	FRA?	1950?	Madame Garayt	79
pwf-lgn-	BEL	1858	Madame Gaujard	140, 178
			syn = Madame Narcisse Gaujard	
pwsmlgs-	FRA	1900	Madame Girerd	79, 100
			syn = Gaillard Girerd No. 6	
pwf-mrs-	FRA	1906	Madame Grand Clement	79, 178
pwfmvmn-	FRA	1900	Madame Guilloux	79, 178
pwflegs-	FRA	1930	Madame Kira Evreinoff (=Mayflower mut)	155, 220
pwfmmrs-	FRA	1900	Madame Lallot	79, 178
			syn = Gaillard Girerd No. 3	
p----rn-	FRA	1905	Madame Louis Combaz	178
pwf-mrs-	GER	1882	Madame Malfilatre	140, 178
			Madame Narcisse Gaujard (*see* Madame Gaujard)	
pwf-lrn-	BEL	1881	Madame Pynaert	140, 178
			syn = Madame Edouard Pynaert	
pw--m---	FRA	1913	Madame Richaux	178
pwf-m---	FRA	1906	Madame Rogniat	178
			Madame Valla (*see* Tardive Valla)	
pwfmmgs-	FRA	1900	Madame Venet	79
			syn = Gaillard Girerd No. 4	
			Maddalena Bianca (*see* White Magdalen)	
			Maddalena Grande (*see* Grosse Madeleine)	
			Maddalena Nobile (*see* Noblesse)	
			Maddalena Piccola (*see* Petit Madeleine)	
			Maddalena Precoce a Fiori Medii (*see* Madeleine Hative a Moyennes Fleurs)	
			Maddalena Rossa (*see* Red Magdalen)	
			Maddalena Rustica (*see* Madeleine Paysanne)	
			Maddelena a Fiori Medii (*see* Royal Charlotte)	
pwf-l---	PA(SPA)	1817	Madeira	140, 178
			syn = Hill Madeira	
			syn = Madeira Freestone	
			Madeira Freestone (*see* Madeira)	
p----nn-	ENG	1842	Madeleine	178
pwf-lns-	FRA	1870	Madeleine a Feuilles de Saule	178
			Madeleine a Gros Fruits (*see* Grosse Madeleine)	
p-------	ENG	1831	Madeleine a Mamelon	140, 178
pwf-lnn-	FRA?	1950?	Madeleine a Moyennes Fleurs	79
			Madeleine a Moyennes Fleurs (*see* Madeleine Hative; Royal Charlotte)	
			Madeleine a Moyennes Fleurs Hative (*see* Madeleine Hative a Moyennes Fleurs)	
			Madeleine a Petites Fleurs (*see* Madeleine Hative)	
			Madeleine Blanche (*see* White Magdalen)	
			Madeleine Blanche (*see* Double Mountain)	
			Madeleine Blanche d'Amgot (*see* Madeleine Blanche d'Angot)	

Code	Origin	Date	Name (= pedigree)	Reference
p----gs-	FRA	1876	Madeleine Blanche d'Angot	140, 178
			syn = Madeleine Blanche d'Amgot	
pwf-vns-	GER	1889	Madeleine Blanche de Doue	140, 178
			Madeleine Blanche de Loiret (*see* White Magdalen)	
p-------	FRA	1876	Madeleine Blanche de Loisel	140
			Madeleine Blanche de Loisel (*see* White Magdalen)	
			Madeleine Blanche Precoce (*see* White Magdalen)	
pwf-lns-	FRA	1895	Madeleine Bonne Julie	178
			syn = Bonne Julie	
			Madeleine Coloree (*see* Madeleine Rouge; Red Magdalen; Royal Charlotte)	
			Madeleine de Bollwiller (*see* Grosse Madeleine)	
			Madeleine de Bolviller (*see* Grosse Madeleine)	
			Madeleine Deckenhoven (*see* Dekenhoven Pfirsich)	
			Madeleine de Courbon (*see* Red Magdalen)	
			Madeleine de Courson (*see* Madeleine Hative a Moyennes Fleurs; Madeleine Paysanne; Madeleine Rouge; Red Magdalen; White Magdalen)	
			Madeleine de Gourson (*see* Red Magdalen)	
			Madeleine d'Ekenholen (*see* Dekenhoven Pfirsich)	
			Madeleine Dekenhoven (*see* Dekenhoven Pfirsich)	
			Madeleine d'Ekenhoven (*see* Dekenhoven Pfirsich)	
pyfmmgn-	ARG?	1924?	Madeleine Dorree	126
			syn = Vittorio Emmanuele III	
			Madeleine du Comice (*see* Comice d'Angers)	
pwf-lns-	FRA	1876	Madeleine Hariot	126, 140
pwf-mnn-	ENG	1890?	Madeleine Hative	126, 178
			syn = Early Purple of Kew	
			syn = Grimwood's Royal Charlotte	
			syn = Madeleine a Moyennes Fleurs	
			syn = Madeleine a Petites Fleurs	
			syn = Magdalena de Flores Regulares	
			syn = Mignonne de Lord Fauconberg	
			syn = Mittelgrossbluhende Magdalene	
			See also Madeleine Hative a Moyennes Fleurs; Royal Charlotte	
			Madeleine Hative a Grandes Fleurs (*see* Early Purple)	
pwc-lnn-	FRA	1866	Madeleine Hative a Moyennes Fleurs	140, 178
			syn = Maddalena Precoce a Fiori Medii	
			syn = Madeleine a Moyennes Fleurs Hative	
			syn = Madeleine de Courson	
			syn = Madeleine Hative	
			syn = Madeleine Rouge	
			syn = Madeleine Rouge Paysanne	
			syn = Pourpree Hative	
			Madeleine Hative a Moyennes Fleurs (*see* Royal Charlotte)	
			Madeleine Hative de Gascogne (*see* Comice d'Angers)	
			Madeleine Jaune (*see* Comice d'Angers)	
			Madeleine Jaune d'Angers (*see* Comice d'Angers)	
			Madeleine Jaune du Comice d'Angers (*see* Comice d'Angers)	

Code	Origin	Date	Name (= pedigree)	Reference
			Madeleine Mignonne (*see* Petite Mignonne)	
pwf-lns-	FRA	1866	Madeleine Paysanne	140, 178
			syn = Grosse Madeleine	
			syn = Maddalena Rustica	
			syn = Madeleine de Courson	
			syn = Madeleine Rouge	
			syn = Madeleine Rouge Merlet	
			Madeleine Paysanne (*see* Red Magdalen)	
			Madeleine Petit (*see* Petit Madeleine)	
			Madeleine Pouvet (*see* Madeleine Pouyet)	
pwslugs-	FRA	1935	Madeleine Pouyet (=Mayflower mut)	155, 220
			syn = Jondet	
			syn = Madeleine Pouvet	
			syn = Mayflower Precoce	
			syn = May Flower Precoce	
			syn = Nivolet	
			syn = PI227702	
			syn = Prette	
			syn = Primissima Delbard	
pwf-mnn-	FRA	1867	Madeleine Rouge	126, 178
			syn = Grosse Madeleine	
			syn = Grosse Madeleine Rouge	
			syn = Madeleine Coloree	
			syn = Madeleine de Courson	
			syn = Magdalen Red	
			syn = Paysanne	
			syn = Rote Magdalenenpfirsich	
			See also Madeleine Hative a Moyennes Fleurs; Madeleine Paysanne; Madeleine Rouge Tardive; Petite Mignonne; Red Magdalen; Royal Charlotte)	
			Madeleine Rouge de Courson (*see* Red Magdalen)	
			Madeleine Rouge de Hiver (*see* Red Magdalen)	
			Madeleine Rouge Hative (*see* Red Magdalen)	
			Madeleine Rouge Merlet (*see* Madeleine Paysanne)	
			Madeleine Rouge Paysanne (*see* Madeleine Hative a Moyennes Fleurs)	
pwf-lnn-	FRA	1913	Madeleine Rouge Tardive	178
			syn = Madeleine Rouge	
			syn = Madeleine Rouge Tardive a Petit Fleur	
			syn = Madeleine Tardive	
			Madeleine Rouge Tardive a Petit Fleur (*see* Madeleine Rouge Tardive)	
pwf-lns-	GER	1889	Madeleine Striee	140, 178
pwf-v---	FRA	1882	Madeleine Superbe de Choisy	140
			Madeleine Tardive (*see* Madeleine Rouge Tardive)	
p-------	CA	1995?	Madera Pride	82
pyfmlrn-	VPI	1963	Madison (=Ideal × Redhaven)	see part 1
			syn = VPI54	
			See also Chili	
pwc-vr--	MO	1901	Madison County Mammoth	140
nycmmrs-	SPA	1973?	Madonna D'Agosto	206

Code	Origin	Date	Name (= pedigree)	Reference
pyflvrs-	CA	1995	Madonna Sun (=Fayette mut) syn = Plant Patent No. 9102	
p-------	ITA	1913	Madonnini di Verona	178
p-n-----	BRN	1970	Madrugador [=(Aldrighi × Taquari Precoce) op]	272
pyfel-n-	ITS	1993	Maeba Bella syn = SX111	347
pwcmv---	ITS	1993	Maeba Benedetta (=op)	347
pysme-s-	ITS	1994	Maeba Mia	347
pyceu---	ITS	1993	Maeba Prima	347
pycev-s-	ITS	1991	Maeba Sun syn = S3002	347
nysme---	ITS	1990	Maeba Top	101, 346
pw--e---	ITS	1994	Maeba Vera	45
pwf-lgn-	CA	1958	Maffey syn = Plant Patent No. 1713	4
ny-lm---	FRA	1988	Magali syn = Meymag	101, 285
pwfmlrn-	THR	1865	Magdala (=Orange nect op)	140, 178
			Magdalen (*see* White Magdalen)	
			Magdalena de Courson (*see* Red Magdalen)	
			Magdalena de Flores Regulares (*see* Madeleine Hative)	
pyf-mgs-	ARG?	1944	Magdalena Primero	126
pwc-lns-	FRA	1768	Magdalen Clingstone syn = Pavie Blanc syn = Pavie Madeleine	140, 178
			Magdalene de Bollweiler (*see* Grosse Madeleine)	
			Magdalen Red (*see* Madeleine Rouge; Red Magdalen)	
			Magdelaine Blanche (*see* White Magdalen)	
			Maggiaiola (*see* Amsden)	
pwc-----	TX	1889	Maggie syn = Maggie Burt	140
pws-m---	FL	1896	Maggie	140
			Maggie Burt (*see* Maggie)	
			Maggiolino (*see* Mayflower)	
pyflmrs-	USR	1975?	Magicien	78
pwf-lr--	USA	1854	Magistrate	140
pycmern-	ITA	1940	Maglia Rosa (=J.H. Hale op)	155, 220
pwslers-	ARG	1975?	Magnific 43	78
pwfel---	ARG	?	Magnif INTA 73 [=(Elberta × Babcock) self]	
p-------	FRA	1883	Magnifique de Daval	140
pynuv-n-	BRN	1977	Magno (=Ambrosio Perret × Tapes)	272
pyceern-	GA	1970	Magnolia (=Coronet mut) syn = W100	see part 1
p----g--	MO	1863	Magnum Bonum	140
			Magraw (*see* McGraw)	
pyf-lrn-	GRM	1958	Maiden (=J.H. Hale F_4 op) syn = Merricle L-108 syn = Plant Patent No. 1870	4

Code	Origin	Date	Name (= pedigree)	Reference
pwf-lns-	BEL	1848	Maid of Malines	140, 178
			syn = Jungfern-Magdalene	
			syn = Jungfrau won Mecheln	
			syn = Pucelle de Malines	
			syn = Pulcella di Malines	
			syn = Pulcelle de Malines	
p-------	CAN	1933	Main	3
			Mairose (*see* Eloise)	
py--e---	NY	1928	Maitresse Montreust	3
pwcmers-	CHI	1975	Mai Xiang (=Okubo × Amsden June)	351
py--l---	YUG	1985	Maja (=Glohaven self)	101
			syn = Maya	
pyn-e---	USR?	?	Majac	
pyfmmrs-	LSU	1979	Majestic (=Meadow Lark op)	see part 1
			syn = L63-4-5	
nw--m---	CFZ	1988	Majestic Giant	101
			syn = Zaiblato	
py--l---	TX	1899	Major Botts	3
			Malacatune (*see* Red Cheek Melocoton)	
			Malacotune (*see* Melocotone)	
			Malagatune (*see* Red Cheek Melocoton)	
nw--m---	FRA	1983	Malassa	101
			syn = Niles	
pwf-lnn-	USA	1848	Malden	140, 178
			syn = Early Malden	
			Male (*see* Pavie Alberge Jaune)	
pynem-s-	SAS	1961	Malherbe (=Kakamas × Early Dawn)	4
			syn = Prof. Malherbe	
nyfevrs-	FRA	1982	Malican	101, 348
			syn = Eslo	
			Malina (*see* Mescared)	
			Mal-nommee (*see* Chevreuse Tardive)	
pyn-m---	BUL	1985	Malo Konare (=Stoika × NJC97)	101
pyf-lns-	MAL	1752	Malta	
			See also Malte	
			Maltaise (*see* Malte)	
pwf-vns-	FRA	1768	Malte	178
			syn = Belle de Malte	
			syn = Belle de Paris	
			syn = De Malte	
			syn = De Naples	
			syn = De Paris	
			syn = Di Malta	
			syn = D'Italie	
			syn = Italian	
			syn = Italienische	
			syn = Malta	
			syn = Maltaise	
			syn = Malte de Lizieux	
			syn = Malte de Normandie	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Malteser	
			syn = Malthe	
			syn = Maltheser Pfirsich	
			syn = Von Malta	
			See also Petite Bourdine	
pwf-lns-	FRA	1876	Malte de Gouin	140, 178
			syn = Malte de Henri Gouin	
			Malte de Henri Gouin (*see* Malte de Gouin)	
			Malte de Lizieux (*see* Malte)	
			Malte de Normandie (*see* Malte)	
p----ns-	FRA	1876	Malte Saint Julien	140, 178
			Malteser (*see* Malte)	
			Malthe (*see* Malte)	
			Maltheser Pfirsich (*see* Malte)	
pynlv---	SPA	?	Maluenda	
pynmv-s-	SAK	1950	Maluti (=Transvaal op)	4
			syn = PI219560	
			syn = PI234196	
pyf-lgd-	CA	1968	Mamacita	4
pyf-vrn-	FRA	1842	Mamelonnee du Museum	178
pwsmmrs-	TX	1881	Mamie Ross (=Chinese Cling op ?)	140, 261
pyf-v---	NY	1826	Mammoth	140, 178
			syn = Sachamoona	
			See also Early Chelmsford	
p-c-----	USA	1835	Mammoth Cling	140
p-f-----	USA	1873	Mammoth Freestone	140
p-------	IL	1893	Mammoth Golden	140
pyclvrs-	MO	1899	Mammoth Heath (=Heath Cling sel op)	140
			Mammoth Ironclad (*see* Ironclad)	
p---l---	FRA	1876	Mammoth Melocoton	140, 178
pw--l---	CA	1922	Mammoth White Heath	3
pyf-----	MO	1920	Mammoth Yellow (=Great Elberta × Mammoth Heath)	3
p-------	ENG	1629	Man	140
pwf-lns-	GER	1858	Mandelartige Magdalene	140
			Mandelfoermige Pfirsich (*see* Honey)	
			Mandel-Pfirsiche (*see* Almond)	
pwf-lnsa	GER	1851	Mandls Magdalene (=Liegel op)	140
			syn = Lorenz Mandl	
p-------	FRA	1913	Mandorlone	178
			Manego Curto (*see* Palazzina)	
			Manfreine (*see* Jaune; Jaune Lisse)	
n-------	CA	1995?	Mango	82
			Manley No. 1 (*see* Fair Beauty)	
p-------	GA	1937?	Manly	
p-------	MA	1847	Manning	140
pwfme-s-	FRA	1988	Manon	101, 143
			syn = Meynon	
p-------	CHI	?	Mao Tao (=generic for hairy peach)	
nycu-rs-	BRN	1992	Mara (=Nectared 9 × Sunred)	272

Code	Origin	Date	Name (= pedigree)	Reference
pwfmern-	ITA	?	Mara	91
p-------	BRA	1992?	Maracotao Amarelo	
p-------	BRA	1992?	Maracotao Branco	
pwsuurs-	UFL/BRS	1975	Maravilha [=Sunred × (Okinawa × Hiland) op] syn = Fla.3-72	see part 1
			Marbree (*see* Violette Tardive)	
py-lvr--	KS	1894	Marcella	140
pyfmlrn-	ARG?	1944	Marconi	126
pycmugn-	NCS	1959	Marcus (=Erly-Red-Fre self) syn = NC1179	see part 1
pyf-vrn-	GRM	1968	Mardigras {=[J.H. Hale × (J.H. Hale × Levy)] F_3} syn = Mardigras II syn = Merricle 39-56 syn = Plant Patent No. 2965	4
			Mardigras I (*see* Improved Mardigras)	
			Mardigras II (*see* Mardigras)	
pyn-----	BRA	1992?	Marengo	
pyf-l---	TX	1926	Margaret Evans	3
pyf-m---	NJ	1938	Margaret Kane (=Golden Jubilee mut)	4
nysem---	SAS	1992	Margaret's Pride (=Fairtime × 45-10 op)	
p----r--	NY	1915	Margella	125
pyfmlrs-	UMD	1966	Marglow (=Redskin op) syn = B.M. syn = Bewitching Moon	see part 1
pwf-lns-	BEL	1866	Marguerite syn = Saint Marguerite	79, 140
pwf-e---	FRA	1893	Marguerite Pelissier	178
nw---r--	FRA	1877	Marguerite Riton	
pyfmlrs-	UMD	1966	Marhigh [=(J.H. Hale × Carman) op] syn = S.N. syn = Super Nuts	see part 1
pwfmm---	ITF	1991	Maria Angela (=Maria Delizia × Maria Bianca)	347
nyfmlrs-	ITF	1983	Maria Aurelia (=Stark Redgold self) syn = FI-73.075.003	91, 101
pwfmmgn-	ITF	1980	Maria Bianca (=Honey Dew Hale × Michelini) syn = FI-71.035.045	100, 101
nyfmmrs-	ITF	1985	Maria Carla (=Flavortop self)	91, 101
pwcmers-	ITF	1985	Maria Cristina (=Honey Dew Hale × Michelini)	101, 346
pwfmvrs-	ITF	1984	Maria Delizia (=Cesarini op)	91, 101
nyfml----	ITF	1993	Maria Dolce (=Honey Gold × Red Diamond)	347
nycmers-	ITF	1983	Maria Emilia (=May Grand self) syn = FI-73.199.001	91, 101
pwsern--	ITF	1985	Maria Grazia [=DOFI 10/V/23 (=Morettini 146 × Morettini 1) op] syn = FI-71.038.010	91, 101
nyfemgs-	ITF	1982	Maria Laura (=Flavortop self) syn = FI-71.073.006	101, 143

Code	Origin	Date	Name (= pedigree)	Reference
pysmern-	ITF	1980	Maria Luisa (=Panamint × Fertilia I) syn = FI-67.006	100, 101
pyfmmrn-	ITF	1992	Maria Marta (=Glohaven self)	347
pwfmmrs-	ITF	1984	Maria Rosa [=DOFI 10/V/23 (=Morettini 146 × Morettini 1) op]	91, 101
pynmers-	ITF	1983	Maria Serena (=Babygold 6 op) syn = FI-71.041.054	91, 101
pwf-m-s-	ITA	1990	Maribelle Marie Antoinette (*see* Yellow Rareripe)	101, 346
pwf--rn-	FRA	1876	Marie de la Rochejaquelein	140, 178
pwf-ern-	FRA?	1962?	Marie-Louise	155
pyf-m---	FRA	1878	Marie-Louise Bonamy	178
p---l---	FRA	1883	Marie Talabot	140, 178
pyslers-	NJR	1925	Marigold (=Lola × Arp) syn = NJ53	see part 1
nyf-vrs-	FWA	1956	Marigold (=Le Grand × Royal Hale) syn = Anderson 10L9a syn = Plant Patent No. 1724	4
pwf-e-s-	ITA	1990	Marilu (=Maria Bianca op)	101, 346
pyf-l---	ON	1940	Marilyn	4
pyfmlrs-	ITR	1995	Marilyn (=Early O'Henry op) syn = IF1-84-M-VIII-12 syn = Marylin	
pwsmmrs-	SAF	1935	Marina (=Duke of York mut)	4
pyn-v---	CA	1964	Marion (=Gaume mut)	4
pyf-l---	OH	1920	Marion Hayward	3
pwc-----	MO	1913	Marionville Cling	140
pwf-l-s-	ITA	1990	Marisol (=op) Markberta (*see* Mark-Berta)	101, 346
pyfml---	JEM	1932	Mark-Berta (=Hal-Berta Giant × Canadian Queen) syn = Markberta	4, 222
pyf-ms--	MI	1910	Mark Chili (=Chili op)	140
pyfmmg--	MI	1880	Markham (=Chili op) *See also* Hal-Berta Giant	140
pycml-s-	TX	1947	Markham Cling	221
pyfml-s-	JEM	1930	Markham's Jewel	4
pyfml-n-	JEM	1930?	Mark-Late (=Canadian Queen × Mark-Berta)	4
p-c-----	TX	1889	Marks Cling	140
pyfmlrs-	UMD	1966	Marland (=Schooldays op) syn = Md.60-3-1	see part 1
pw--l-s-	ENG	1823	Marlborough	140
pw-ul---	BRN	1984	Marli (=Delicioso × Preludio)	101, 272
nwf-en--	FRA	1894	Marmoree	178
pyfmlrs-	UMD	1971	Marpride (=Schooldays op) syn = Md.3-39	see part 1
pyfmvgs-	UMD	1966	Marqueen (=Schooldays op) syn = Md.5-9 syn = Md.60-5-9	see part 1

Code	Origin	Date	Name (= pedigree)	Reference
pwf-m---	MI	1923	Marquette syn = North American Apricot	3
pwf-vrn-	FRA	1876	Marquise de Brissac	140, 178
p-f-m---	FRA	1913	Marquise de Valori	178
pyf-lgs-	ENG	1870	Marquis of Downshire syn = Royal Ascot	140
p-------	NZE	1937?	Marriages Late syn = PI88550	
pyfmvrn-	OH	1895	Marshall syn = Marshall Late	140
pwfmvrn-	GA	1898	Marshall	207
			Marshall Late (*see* Marshall)	
nws-m---	CA	1994	Marshall Rose syn = Plant Patent No. 8570	
p---l---	NJ	1930	Marshall's Early	3
pyfmvrsp	UMD	1966	Marsun (=Schooldays op) syn = Md.60-5-11	see part 1
pw--v---	SC	1926	Marten September	3
pwc-vgn-	MO	1913	Martha Fern Cling	79, 140
nw-ulrdr	UFL/FL	1991	Martha Jane (=Fla.5-103 × Fla.8-23) syn = Fla.0-2AR	see part 1
pyfll-s-	ITA	1988	Martina (=Harken op)	101, 227
pwf-l---	KS	1901	Martindale	140
pwf-ugs-	FRA?	1962?	Martin Rosset	155
p----r--	NY	1915	Martin's September	125
pynem---	SPA	?	Maruja	
pw--v---	JAP	?	Maruta Hakuto	
pyf-lgn-	MD	1876	Mary syn = Choix de Mary syn = Mary Choice	140, 178
p-------	CA	1991	Mary Anne	82
pyc-----	TX	1926	Marybel	3
			Mary Choice (*see* Mary)	
p-------	DE	1892	Marydel	140
pwslm---	TX	1935	Mary Jane	4
p-------	MD	1876	Maryland Early	140
			Marylin (see Marilyn)	
nyfml---	B&B	1989	Mary Star (=unknown × Spring Red) syn = Brarystar	101, 346
pwfmm-s-	JAF	1990	Masahime [=21-18 (=Nakatsu Hakuto × Nunome Wase) × Akatsuki] syn = Japan Plant Patent No. 3587 syn = Norin-20	101
			Mascotte (*see* Masicot)	
pwf-m---	FL	1889	Masicot (=Waldo op) syn = Mascotte	140
po--v---	IN	1921	Mason Orange	3
			Massalombarda Precoce (*see* Buco Incavato)	

Code	Origin	Date	Name (= pedigree)	Reference
pyflmrn-	NJR	1925	Massasoit (=Slappey × Admiral Dewey) syn = NJ56	see part 1
p----g--	NY	1915	Massey Yellow	125
p-c-----	TX	1930	Master	3
nysmlrn-	AUS	1935	Masterpiece syn = PI111837	42
pyf-lm--	GA	1898	Mathews (=Elberta × Smock) syn = Mathews Beauty syn = Matthews syn = Matthews Beauty	140
			Mathews Beauty (*see* Mathews)	
pw--e---	JAP	?	Matsumori Wase (=Hakuho mut?)	385
			Matthews (*see* Mathews)	
			Matthews Beauty (*see* Mathews)	
p-n-----	BRN	1970	Matutino [=(Aldrighi × Taquari Precoce) op]	272
			Maul (*see* Maule Early)	
pws-er--	NJ	1907	Maule Early (=Mamie Ross op) syn = Maul syn = Maul's Early	140
			Maul's Early (*see* Maule Early)	
			Maurice Arnaud (*see* Arnaud No. 3)	
pwf-lgn-	FRA	1871	Maurice Desportes (=Grosse Mignonne op)	140, 178
py-mmrn-	FRA	1984	Maxigold syn = Espeu	101, 348
pws-----	AR	1930	Maxine	3
pyfmmgs-	USP	1935	Maxine (=No. 1. Late × Lemon Free)	see part 1
py------	FRA	1979?	Maxired syn = Esred	
pyf-m-s-	PA	1925	Maxwell	3
p-s-----	CA	1922	May	3
			Maya (*see* Maja)	
			May Beauty (*see* St. John)	
pwcmurn-	NJR	1948	Maybelle (=Raritan Rose × NJ125) syn = NJ164	see part 1
nyceers-	CA	1977	Maybelle (=Armking mut) syn = Plant Patent No. 4084	91
			Maybloom (*see* Mayflower)	
pyf-m---	NY	1905	May Choice	140
pyceugs-	CA	1977	Maycrest (=Springcrest mut) syn = Minastar syn = Plant Patent No. 4064	see part 1
p-c-u---	NC	1926	May Delicious	3
nyfmurn-	B&B	1985	May Diamond (=Red Diamond op) syn = Bramstar syn = May Orebrad syn = May Star syn = Plant Patent No. 5454	see part 1
pwfum---	GPW	1948	Maydon (=Mayflower × Weldon)	see part 1

Code	Origin	Date	Name (= pedigree)	Reference
nys-egs-	FWA	1965	Mayfair (=Grandandy × Grand Haven) syn = Andearly syn = Anderson 50H725 syn = Plant Patent No. 2532	4
nyceugs-	USF	1984	Mayfire (=Armking op) syn = P56-17	see part 1
pwcvugs-	NC	1909	Mayflower syn = Avant Peche syn = Belle de Soumachaize syn = Early Wonder syn = Fior di Maggio syn = Maggiolino syn = Maybloom syn = Mountain Rose syn = Peche de St. Jean	see part 1
pwceu---	ARG	1930	Mayflower Nozzi	
			Mayflower Precoce (*see* Madeleine Pouyet)	
			May Flower Precoce (*see* Madeleine Pouyet)	
nycuurs-	CFZ	1984	May Glo [=(Fayette × May Grand) F_2] syn = May Glo syn = Pic 1 syn = Plant Patent No. 5245 syn = Zaiger 31GA316	see part 1
pyceern-	USB	1953	Maygold (=Sunhigh × Southland) syn = FV132-12	see part 1
nyfmurs-	FWA	1967	May Grand [=(Red Grand × Early Sun Grand) F_2] syn = Andago syn = Anderson 24P1000 syn = Plant Patent No. 2794	see part 1
p---e---	TX	1915	May Honey (=Honey op)	3
n-------	CA	1995?	May Jewel	82
nyceurs-	JWT	1993	May Jim [=(Red Jim × May Glo) F_2] syn = Plant Patent No. 8084	4
nyc-ugn-	CFZ	1992	May Kist [=(May Grand × Ruby Gold) × Armking mut] syn = Plant Patent No. 7976	4
pyceern-	GRM	1968	May Lady (=Gemfree × Blazing Gold) syn = Merricle 57-131 syn = Plant Patent No. 2996	see part 1
pwsmers-	EWK	1901	May Lee (=Mamie Ross op)	140, 261
			Mayling (*see* Mei Ling)	
nyclern-	CA	1989	May Lion (=Armking × Summer Grand?) syn = Plant Patent No. 6542	4
			May Orebrad (*see* May Diamond)	
pw--e---	USA	1856	May Peach (=Kleiner Weisser Fruhpfirsich op)	140
pycuugs-	CFZ	1991	May Pride {=37G804 [=(Red Grand × Desertgold) F_3] × 37G870 (=Ruby Gold op)} syn = Plant Patent No. 7775	4
nycmern-	GRM	1971	MayQueen (=Scarlet Queen op) syn = Plant Patent No. 3581	
p---m---	WA	1920	May Queen	3

Code	Origin	Date	Name (= pedigree)	Reference
nyseers-	ARM	1969	Mayred [=(Babcock, July Elberta, Swatow, Boston, Goldmine hybrid)] syn = Plant Patent No. 2758	4
			Mayrose (*see* Eloise)	
p-------	TN	1921	Mays' October	3
			May Star (*see* May Diamond)	
pys-u---	TOC	1989	May Sun (=June Lady op) syn = AS20-75-40 syn = Plant Patent No. 6992	4
pwc-urs-	FWA	1958	Maytime (=Sun Grand × Robin) syn = Anderson 3B100 syn = Plant Patent No. 1725	4
pwfue---	GPW	1948	Maywel (=Mayflower × Weldon)	see part 1
pwf-vrn-	FRA	1873	Mazeres syn = Pavie Mazeres	178
			Mazzona (*see* Amsden)	
			McAlister (*see* McAllister)	
p-------	OK	1892	McAllister syn = McAlister	140
pyc-----	CA	1900	McClish	376
pw--m---	CA	1920	McClure	3
p-c-----	CA	1926	McClure's Strawberry Cling	3
pyfmlmn-	MI	1887	McCollister	140
p-------	CAN	1895	McConnell Seedling	140
pyf-vr--	MI	1880	McCormick	140
pyc-----	CA	1889	McCowan Cling	140
pyf-l---	KS	1915	McCoy Free	140
pyf-l---	OH	1894	McCoy Seedling	140
pwcee-s-	TX	1947	McDaniel June	221
pwceu-s-	TX	1947	McDaniel May	221
pycml-n-	CA	1889	McDevitt syn = McDevitt Cling	140
			McDevitt Cling (*see* McDevitt)	
pwcvvrdr	WV	1984	McDonald	see part 1
pwc-v---	MO	1920	McGraw syn = Arkansas Seedling syn = Magraw	4
			McGraw (*see* Winner)	
pyf-lrs-	ON	1935	McGuigan (=Elberta × Chili?) syn = MacGuigan syn = Plant Patent No. 624	4
pw--v---	OH	1930	McIlvane's Late	3
pwsmlm--	GA	1898	McIntosh	140
			McIntyre (*see* McIntyre Late Free)	
pyf-----	CA	1889	McIntyre Late Free syn = McIntyre	140
pyflmrs-	WI	1945	McKay	4
pyfmvr--	NY	1890	McKay Late	140
pr--m---	TX	1921	McKee	3

Code	Origin	Date	Name (= pedigree)	Reference
pyf-m---	TX	1923	McKee's Elberta	3
pw--v---	TX	1923	McKee's October	3
pwcmlgn-	CA	1882	McKevitt syn = McKevitt Cling	140
			McKevitt Cling (*see* McKevitt)	
pw------	IA	1898	McKinley	140
pw--m---	AL	1911	McKinnel	140
pwc-m---	AL	1901	McKinney	140
pyn-vr--	CA	1921	McKnight syn = Halford No. 1	4
pynmvgn-	UCD	1964	McKune (=Dix 5A-1 × Dix 22A-5) syn = GH11-49	see part 1
p-------	ON	1901	McLide Seedling	140
pyn-m---	OR	1906	M'Clish	140
pysmm---	TN	1989?	McMinn	
			MCN 7688 (*see* Harmonie)	
p-------	MO	1902	McNair Late	140
pyflmrn-	USK/CLE	1972	McNeely [=Kalhaven × (Hal-Berta Giant × Golden Globe)] syn = B3-4127	see part 1
p-------	UT	1892	McNeil	140
pwf-e---	NY	1913	McNeil Early	140
			MCP 7676 (*see* Melodie)	
			MCP 7680 (*see* Symphonie)	
pysuurs-	UFL	1969	McRed [=Fla.62-77 op (=Fla.31-48 × FV244-4)] syn = Big Red syn = Fla.L8-112 syn = "K" Red syn = Plant Patent No. 2931	see part 1
p-c-v---	USA	1892	McShaw	
			Md.5-9 (*see* Marqueen)	
			Md.1-15 (*see* Redskin)	
			Md.3-39 (*see* Marpride)	
			Md.60-3-1 (*see* Marland)	
			Md.60-5-9 (*see* Marqueen)	
			Md.60-5-11 (*see* Marsun)	
pysuegs-	ARM	1947	Meadow Lark [=(Early Imperial × Coolidge Double Red) × Socala] syn = Plant Patent No. 528	4
py--l---	SC	1913	Mealing	3
pwf-m---	TX	1910	Mecker	3
			Meiggs Lafayette (*see* Lafayette)	
nycmersd	FWA	1975	Mei Ling (=Red June op) syn = Anderson 5B645 syn = Mayling syn = Plant Patent No. 3756	
pwfem--l	TX	1936	Melba syn = Improved Pallas	4, 222
			Melcaton (*see* Pavie Mirlicoton)	

Code	Origin	Date	Name (= pedigree)	Reference
			Melcoton (*see* Pavie Mirlicoton)	
			Melecaton (*see* Pavie Mirlicoton)	
			Melecoton Jaune (*see* Pavie Alberge Jaune)	
pyfem---	URU	?	Melilla	
pwfmm-s-	FRA	1989	Melina	101, 143
			syn = Craucail	
p----r--	NY	1915	Mella	
			Mellicoton (*see* Pavie Mirlicoton)	
			Mellish (*see* Noblesse)	
			Mellish Favorite (*see* Noblesse)	
			Mellish Favourite (*see* Noblesse)	
pw------	COL	?	Melocoton Blanco	
pyclv---	ARG?	1944	Melocoton de Zaragoza	
pyc-l---	ENG	1629	Melocotone	140
			syn = Malacotune	
p-------	COL	?	Melocoton Morado	
			Melocoton Precoce de Crawford (*see* Early Crawford)	
pyflmrs-	ITA	1984	Melodie (=Early O'Henry op)	143, 346
			syn = MCP 7676	
pynmmrs-	GA	1945	Melogold (=chance sdlg in Elberta orchard)	see part 1
p----g--	CA	1959	Melrose	350
pwf-lg--	USA	1854	Melting	140
prf-vrs-	ENG	1842	Melting Sanguinole	178
pyf-----	IA	1947	Melvin (=Bailey mut)	4
pys-l---	MO	1905	Mena	140
pw------	IA	1898	Mendenhall	140
pwsmers-	ITA	1935	Meraviglia di Verona (=chance sdlg)	78, 220
			syn = Selvatico di Grandi	
py------	FRA	1979?	Merbelle	
			Mercil (*see* O'Henry)	
pyc-----	TX	1926	Mercybel	3
			Merdame (*see* Elegant Lady)	
pyflmrn-	UNH	1955	Meredith (=Slappey × Admiral Dewey)	see part 1
			syn = NJ41SD	
			Merele (*see* July Lady)	
nyflmrs-	UNH	1971	Mericrest (=Meredith × Nectacrest)	see part 1
			syn = NH62N2	
nyfmers-	FRA	1981	Meridor	101, 348
			syn = Esmina	
			Merit (*see* Sensation)	
pwf-lrs-	ENG	1876	Merlin (=Fruhe Mignonne op)	140, 178
			syn = Emerillon	
			Merolo (*see* Harmony)	
			Merradi (*see* Franciscan)	
pyf-vg--	MA	1849	Merriam	140, 178
pynmvrn-	UCD	1971	Merriam (=Everts self)	see part 1
			syn = G44-1E	
			Merricle 27-24 (*see* Gemfree)	
			Merricle 36-86AB (*see* Autumn Gem)	

Code	Origin	Date	Name (= pedigree)	Reference
			Merricle 39-55 (*see* Improved Mardigras)	
			Merricle 39-56 (*see* Mardigras)	
			Merricle 48-89 (*see* Gypsy)	
			Merricle 57-131 (*see* May Lady)	
			Merricle 61-167 (*see* Parade)	
			Merricle 77-110 (*see* Ranchero)	
			Merricle C5-57 (*see* Merrill Gem)	
			Merricle C16-51 (*see* Merrill Bonanza)	
			Merricle E8-7W (*see* Treasure)	
			Merricle E12-3NW (*see* Sparkle)	
			Merricle E28-7 (*see* September Lady)	
			Merricle E3-12 (*see* Early O'Henry)	
			Merricle L-14 (*see* Pacifica)	
			Merricle L-75 (*see* Merrill Gem II)	
			Merricle L-108 (*see* Maiden)	
			Merricle L-120 (*see* Toreador)	
pyf-lrn-	GRM	1958	Merricle L-129 (=J.H. Hale F_4 op) syn = Plant Patent No. 1818	4
			Merricle L-130 (*see* Scarlet Lady)	
			Merricle L-152 (*see* Franciscan)	
			Merricle O-46A (*see* June Lady)	
			Merricle O-99 (*see* Harmony)	
			Merricle P-75 (*see* Gaiety)	
			Merricle P-77 (*see* Gaiety 2)	
			Merricle W-155 (*see* Spring Lady)	
			Merricle Y-22E (*see* Sun Lady)	
			Merricle Y-25 (*see* Improved Pacifica)	
			Merricle Y-105 (*see* Angelus)	
pyn-v---	CA	1929	Merrill (=Ontario mut)	3
			Merrill 49'er (*see* Fortyniner)	
			Merrill Aurora (*see* Aurora)	
pyfmegn-	GRM	1947	Merrill Beauty [=(J.H. Hale × Arp) F_2?] syn = Plant Patent No. 905	4
pyf-mr--	GRM	1953	Merrill Bonanza [=(J.H. Hale × Levy) F_3] syn = Merricle C16-51	4
			Merrill Bonjour (*see* Bonjour)	
			Merrill Brilliant (*see* Brilliant)	
			Merrill Carnival (*see* Carnival)	
			Merrill Casa Linda (*see* Casa Linda)	
p----r--	GRM	1959?	Merrill Christmas	
			Merrill Dandy (*see* Dandy)	
pyf-mg--	GRM	1947	Merrill Delicious (=J.H. Hale F_2)	4
pyfmlrs-	GRM	1952	Merrill Fiesta (=Kirkman Gem op) syn = Merrill Late Fiesta syn = Plant Patent No. 1099	4
			Merrill Franciscan (*see* Franciscan)	
pynmern-	GRM	1947	Merrill Gem [=(J.H. Hale × Red Bird) op] syn = Merricle C5-57 syn = Plant Patent No. 868	see part 1
			Merrill Gemfree (*see* Gemfree)	
			Merrill Gemfree I (*see* Gemfree)	

Code	Origin	Date	Name (= pedigree)	Reference
pyc-mrn-	GRM	1958	Merrill Gem II {=[July Elberta × (J.H. Hale × Red Bird)] op} syn = Merricle L-75 syn = Plant Patent No. 1869	4
n-------	CA	1991	Merrill Giant	82
p----r--	GRM	1959?	Merrill Glory	
			Merrill Goldenrose (*see* Goldenrose)	
			Merrill Gold Rush (*see* Gold Rush)	
pyfmlrn-	GRM	1953	Merrill Hale (=J.H. Hale op) syn = Plant Patent No. 1246	4
			Merrill Halloween I (*see* Halloween I)	
			Merrill Halloween II (*see* Halloween II)	
			Merrill Harmony (*see* Harmony)	
			Merrill Home Canner (*see* Home Canner)	
pysmern-	GRM	1947	Merrill June [=(J.H. Hale × Arp) F_2] syn = Plant Patent No. 869	4
			Merrill Late Canner (*see* Late Canner)	
			Merrill Late Fiesta (*see* Merrill Fiesta)	
pyf-v--s	GRM	1950	Merrill Late Gold (=Kirkman Gem op)	4
			Merrill Late Rio (*see* Late Rio)	
			Merrill Lisbeth (*see* Lisbeth)	
			Merrill Necta-Heath (*see* Necta-Heath)	
			Merrill O'Henry (*see* O'Henry)	
			Merrill Pageant (*see* Pageant)	
			Merrill Princess (*see* Princess)	
nyf-mrs-	GRM	1961	Merrill Queen [=(J.H. Hale × Flaming Gold) F_3] syn = Plant Patent No. 2010	4
			Merrill Rodeo (*see* Rodeo)	
			Merrill Schooldays (*see* Schooldays)	
			Merrill Splendor (*see* Splendor)	
			Merrill Sundance (*see* Sun Lady)	
			Merrill Sunrise (*see* Sunrise)	
pyf-m---	GRM	1950	Merrill Surprise (=July Elberta op)	4
nysmers-	CA	1961?	Merrill X (=Merrill sdlg)	206
			Merrill Yellow King (*see* Yellow King)	
pyf-v---	MI	1910	Merriman	140
pwf--r--	WTK	1948	Merritt (=J.H. Hale × John Rivers)	4
pyf-lr--	WTK	1950	Merritt Gold (=Kirkman Gem mut)	4
			Merspri (*see* Spring Lady)	
p-------	FRA	1883	Merveille de New-York	140
pwf-lgn-	FRA	1876	Merveille d'Octobre	140, 178
pyfemgn-	FRA	1959	Merveille Garet	78, 155
ny--u---	FRA	1982	Mescared syn = Malina	101
pyc-----	FL	1902	Messina Golden Cling	3
pyf-----	FL	1902	Messina Golden Free	3
			Metaug (*see* August Sun)	
p----rn-	HUN	1876	Metelka	140, 178
pyfllrs-	NJR	1925	Meteor (=Belle self) syn = NJ57	see part 1

Code	Origin	Date	Name (= pedigree)	Reference
n-------	CA	1937?	Mexican	
p-------	MEX	1937?	Mexican Honey	
nw--l---	CA	1924	Mexican Late	3
			Meydicte (*see* Benedicte)	
pyf-l---	MI	1910	Meyer	140
p-------	CA	1890	Meyers Rareripe	140
			Meylia (*see* Aurelie)	
			Meymag (*see* Magali)	
			Meyna (*see* Lina)	
			Meynaud 24 (*see* Laure)	
			Meynon (*see* Manon)	
			Meystar (*see* Mireille)	
			MH109 (*see* Som-Mor)	
pwf-----	CHI	?	Miantao (=generic for northern group)	
			Michael (*see* De Syrie)	
pyfmmrn-	MD	1968	Michael Gold	see part 1
			syn = PI325132	
pyfeurs-	CA	1986	Michaelian (=Maycrest mut)	
			syn = Plant Patent No. 5709	
			syn = RS-2	
			Michal (*see* De Syrie)	
			Michal de Syrie (*see* De Syrie)	
pwf-g---	FRA	1873	Michelin	140, 178
pwfmvrs-	ITA	1930	Michelini (=chance sdlg)	100, 220
			syn = Michelino	
			Michelino (*see* Michelini)	
py--v---	CCE	1879	Michigan (=Late Crawford op)	140
pyf-v---	MI	1910	Michigan	140
pyf-v---	MI	1921	Michigan Beauty	3
p-------	NY	1894	Michigan Chili	140
p-------	ON	1894	Michigan No. 1	140
p-------	ON	1894	Michigan No. 2	140
p-------	ON	1894	Michigan No. 3	140
pyfmmrs-	MI	1945	Michigold	4, 222
pw------	USR?	?	Miciuriniez	
pyf-l---	NJ	1859	Middleton Imperial	140
			syn = Imperial	
nycmmrs-	CFZ	1989	Mid Glo [=(4E80 (=May Grand op) × peach sdlg) F_2]	4
			syn = Plant Patent No. 6753	
nyc-l-s-	CFZ	1992	Mid Gold	91, 143
			syn = Zaimor	
pyf-m---	TX	1921	Midland	3
pyfumgs-	CFZ	?	Mid Pride (=Ruby Gold op)	
nyc-l-s-	CFZ	1990?	Mid Red	143, 347
			syn = Zaimigo	
pwf-lr--	NY	1893	Mid-Season Favorite	140
pyf-l---	MO	1905	Mid September	140
nwcml-s-	CFZ	1988	Mid Silver	101, 143
			syn = Zaiblani	

Code	Origin	Date	Name (= pedigree)	Reference
pyfmlrn-	NJR	1939	Midway (=J.H. Hale × NJ27116) syn = NJ86	see part 1
p-------	PA	1832	Mifflin Pennsylvania	
			Mignona a Becco (*see* A Bec)	
			Mignona Grande Ordinaria (*see* Grosse Mignonne)	
			Mignona Grande Precoce (*see* Grosse Mignonne Hative)	
pwf-mrn-	FRA	1887	Mignonette *See also* Petite Mignonne	178
			Mignonette de Troyes (*see* Petite Mignonne)	
pwf-vrn-	ENG	1831	Mignonne-American	140
			Mignonne (*see* Grosse Mignonne)	
			Mignonne a Bec (*see* A Bec)	
pyf-m---	FRA	1893	Mignonne a Bec a Fruit Jaune	178
			Mignonne a Fleurs Frisees (*see* Mignonne Frizee)	
pwf-mrs-	FRA?	1962?	Mignonne Beylat	155
p----gs-	FRA	1876	Mignonne Bosselee	
			Mignonne Bosselee (*see* Barrington)	
			Mignonne d'Ekenhofen (*see* Dekenhoven Pfirsich)	
			Mignonne d'Ekenholen (*see* Dekenhoven Pfirsich)	
			Mignonne de Hohenholz (*see* Dekenhoven Pfirsich)	
			Mignonne de Kohenholtz (*see* Dekenhoven Pfirsich)	
			Mignonne de Kohenholz (*see* Dekenhoven Pfirsich)	
			Mignonne de Lord Fauconberg (*see* Madeleine Hative; Royal Charlotte)	
pwf-----	GER	1878	Mignonne de Saint Loup	140, 178
pwf-lgs-	ENG	1866	Mignonne Dubarle syn = Grosse Mignonne Hative *See also* Grosse Mignonne Hative	140
			Mignonne Francaise (*see* Grosse Mignonne)	
pwf-gsz-	FRA	1832	Mignonne Frizee syn = Fleur-frisee syn = Grosse Mignonne Frisee syn = Krauser Lieblingspfirsich syn = Mignonne a Fleurs Frisees syn = Pecher a Fleurs Frisee	140, 178
			Mignonne Grosse (*see* Grosse Mignonne)	
pwf-mgs-	FRA	1883	Mignonne Hative *See also* Grosse Mignonne Hative; Petite Mignonne	178
			Mignonne Hative-Grosse (*see* Grosse Mignonne Hative)	
			Mignonne Ordinaire (*see* Grosse Mignonne)	
			Mignonne Pourpree (*see* Grosse Mignonne Hative)	
			Mignonne Precoce (*see* Petite Mignonne)	
p-------	ENG	1831	Mignonne Purple	140
pwf-vgs-	FRA	1895	Mignonne Tardive syn = Belle Bauce syn = Belle Bausse syn = Pourpree Hative Vineuse syn = Pourpree Vineuse syn = Vineuse de Fromentin syn = Vineuse Hative *See also* Belle Beausse; Late Mignonne	178

Code	Origin	Date	Name (= pedigree)	Reference
			Mignonne Tardive a Gros Fruit (*see* Grosse Mignonne)	
p-------	FRA	1878	Mignonne Tardive de Hollande	178
			Mignonne Tardive Ordinaire a Gros Fruit (*see* Grosse Mignonne)	
			Mignonne Veloutee (*see* Grosse Mignonne)	
			Mignonne Veloutee de Merlet (*see* Grosse Mignonne)	
			Mignonne Vineuse (*see* Vineuse de Fromentin)	
pysmvrn-	IL	1908	Mikado	140
pycmersp	EWK	1912	Mikado	see part 1
			syn = June Elberta	
pysml-n-	OH	1947	Mikado	221
nyfmern-	FWA	1981	Mike Grand (=Red Diamond × Early Sun Grand)	91
			syn = Anderson 48G335	
			syn = Bramikstar	
			syn = Mike Star	
			syn = Plant Patent No. 4791	
nyseers-	CA	1985	Mike's Grand (=Early Sun Grand mut)	4
			syn = Plant Patent No. 5587	
			Mike Star (*see* Mike Grand)	
pyfmlrs-	A&M	1975	Milam [=FV5-56 op (=Halehaven self)]	see part 1
			syn = A181-4	
			syn = TAMU Milam	
			Milan (*see* Amsden)	
pyc-lrs-	FRA	1768	Milecoton Hatif	178
			syn = Pavie Jaune Hative	
p--l-rn-	NY	1895	Milhizer	207
pyc-----	JWS	1920	Millard	3
pyc--m--	USA	1903	Miller	140
			syn = Miller Cling	
pwf-vr--	MD?	1911?	Miller	89
n-------	MO	1920	Miller	3
pwclegn-	GA	1898	Miller Cling	140
			See also Miller	
pwf-vr--	CA	1908	Miller's Late	3
p-------	CA	1888	Millers Seedling	74
			Millet's Mignonne (*see* Royal George)	
			Millhisa (*see* Millhiser)	
pwsmvg--	VA	1893	Millhiser	140
			syn = Millhisa	
pwfllrn-	AUS?	1981?	Millicent	91
pyf-m---	ON	1898	Millionaire	140
p----g--	NY	1915	Milton	125
nwfvlgs-	ENG	1922	Milton	3
			syn = PI131431	
pwf-l---	CA	1920	Milton Snow	3
pwseegs-	ITA	1975?	Mimi del Forno	78
pysel---	BRA	1968	Mimoso	
			Mim-Tao (*see* Chinoise)	
			Minastar (*see* Maycrest)	

Code	Origin	Date	Name (= pedigree)	Reference
py--mr--	TX	1896	Miner	140
p----g--	NY	1915	Miner's Wonder	125
p-------	MI	1897	Minerva	140
pyfmmrn-	ITV	1989	Minerva (=Redhaven op) syn = I359	91, 101
			Mingsing (*see* Myoiyo)	
pwc-l---	CA(CHI)	1920	Ming Tomb	3
p-c-l---	ENG	1729	Minion *See also* Grosse Mignonne	140
			Minion de Zwol (*see* Grosse Mignonne)	
pwfvvrn-	MI	1892	Minnie *See also* Alton	140
pycml-n-	TX	1920	Minnie Stanford syn = Golden Giant syn = Stanford	3
pwc-lrn-	ITA	1993	Minoa (=local Sicilian sel)	
pyfmv-n-	USA	1895	Minot	140
pws-m---	TX	1921	Minter	3
pwc-m---	MO	1905	Mint Free	140
py--v---	ROM	?	Miorita	
pwflmrn-	FRA	1982	Mireille syn = Meystar	101, 346
			Mirlicoton (*see* Pavie Mirlicoton)	
pw--m--l	JAP	?	Mishima Hakuto	
nysmern-	GA	1980	Miss Georgia 1980	see part 1
pwf-l---	CA	1925	Mississippi	3
pysmm---	ITA	1994	Miss Italia (=Redhaven mut)	347
			Miss Lola (*see* Lola)	
			Miss Lolo (*see* Lola)	
p---v---	TX	1880	Miss May	140
pysmern-	UMO	1946	Missouri (=Sunbeam op) syn = PH-127	see part 1
p-------	DE	1892	Missouri Apricot	140
p-------	MO	1902	Missouri Beauty	140
p-------	MO	1865	Missouri Mammoth (=Columbia op)	140
pwf-----	USA	1879	Miss Percival	140
			Miss South Dakota (*see* Gurney's Dakota)	
pwc----l	CHI	?	Mitao (=generic for northern honey group)	
			Mitcham (*see* La Jewel)	
pwf-v---	IA	1899	Mitchell	140
pwc-l---	USA	1858	Mitchell Mammoth	140
p-c-----	NZE	1937?	Mitchelson syn = PI88551	
pwc-----	EGY	1992?	Mit Ghamr	
			Mittelgrossbluhende Magdalene (*see* Royal Charlotte; Madeleine Hative)	
pw--l---	JAP	?	Miyako Hakuho	
ny--m---	JAP	?	Mizuno	

Code	Origin	Date	Name (= pedigree)	Reference
			MM-7 (*see* Evaisa)	
pwc-----	DE	1892	Mobray Heath Cling	140
pyf-----	ENG	1676	Modena	140
p----gn-	FRA	1876	Modeste	140, 178
p----n--	CA	1959	Modoc	350
p-c-----	CA	1925	Moffet Lovell Cling	3
pyn-----	CA	1942	Moffett (=Lovell op)	4
prf-m---	CA	1931	Moffitt Blood	3
			Mofrin (*see* Jaune; Jaune Lisse)	
p-------	FRA	1908	Mogneneins	140
pwf-m---	GA	1920	Mojave	3
pyfmmrn-	USR	1992?	Moldavskii Goltii	100
pwf-vrn-	VA	1857	Molden White	140, 178
pwf-lrn-	FRA?	1950?	Mole Colomer	79
			Momee (*see* Jade)	
pyfuv---	BRS	1981	Momo (=Campinas-1 × Tos China) syn = IAC 77-1	101, 240
pynmvgn-	CA	1948	Monaco (=Lovell mut)	see part 1
			Monag (*see* Agate)	
pyn-l-n-	SAS	1986	Monate [=(Jubilee × Keimoes) op] syn = FFTR12/40	101
			Moncav (*see* Opale)	
			Moncrin (*see* Jaune; Jaune Lisse)	
prcmv-n-	TX	1922	Money Maker	3
py------	GER	1802	Monfrein	140
			Monfrin (*see* Jaune)	
p-------	NZE	1937?	Monkton No. 1 syn = PI88552	
p-------	NZE	1937?	Monkton No. 2 syn = PI88553	
			Monline (*see* Cristaline)	
			Monnail (*see* Corail)	
			Monnaze (*see* Topaze)	
			Monnerle (*see* Perle)	
			Monnude (*see* Emeraude)	
nyfmersd	FWA	1977	Mono [=(Golden Prolific × May Grand op) F_2] syn = Anderson 2S1147 syn = Plant Patent No. 4078	
			Monpale (*see* Opaline)	
			Monphir (*see* Zephir)	
pw--u-s-	FRA	1991	Monpre	143
pyfmlrs-	VPI	1966	Monroe [=Rio Oso Gem × (Shippers Late Red × Sunhigh)] syn = VPI58	see part 1
pw--l---	USA	1817	Monsieur Jean	140
			Monstreuse (*see* Pavie de Pompone)	
			Monstrose Hartling (*see* Pavie de Pompone)	
			Monstroser Lieblingspfirsich (*see* Pavie de Pompone)	
p-f-l---	USA	1832	Monstrous Free	140

Code	Origin	Date	Name (= pedigree)	Reference
py--v-n-	ENG	1831	Monstrous Lemon	140
			syn = Largest Lemon	
			Monstrous of Douay (*see* Reine des Vergers)	
			Monstrous of Pomponne (*see* Pavie de Pompone)	
			Monstrous Pavie (*see* Pavie de Pompone)	
			Monstrous Pavie of Pomponne (*see* Pavie de Pompone)	
			Monstrous Pompomme (*see* Pavie de Pompone)	
			Monstrous Pomponne (*see* Pavie de Pompone)	
nw--mr--	FRA	1872	Monstrueuse	178
			syn = Brugnon Monstrueux	
			See also Pavie de Pompone	
			Monstrueuse de Douai (*see* Reine des Vergers)	
			Monstrueuse de Doue (*see* Reine des Vergers)	
p----rn-	FRA	1876	Monstrueuse de Saverdun	140, 178
			Monstrueuse de Ternay (*see* Fine Jaboulay)	
			Monstrueuse du Canada (*see* De Pau)	
pyf-vrs-	FRA?	1950?	Monstrueuse Pelissier	79
			Monstruosa di Doue (*see* Reine des Vergers)	
			Montabon (*see* Montauban)	
			Montagne (*see* Double Mountain; Grosse Madeleine)	
			Montagne Amande (*see* Admirable)	
			Montagne Blanche (*see* Double Mountain; White Magdalen)	
			Montagne Dubbelde (*see* Double Mountain)	
pwf-vgn-	ENG	1876	Montagne Tardive	140, 178
pwf-lns-	ENG	1729	Montauban	140
			syn = Montabon	
			See also Grosse Madeleine; White Magdalen	
			Montaubon (*see* Double Mountain; White Magdalen)	
pwfmlrs-	FRB	1970?	Montclar (=sdlg of local peach)	4
			syn = Chanturgue	
			syn = S-2489	
p-c-v---	CA	1925	Monte Vista Cling	3
pwf-lrs-	USA	1857	Montgomery Late	140, 178
py---r--	TX	1896	Monticola	140
			Montigny (*see* Honey)	
			Montigny's Pfirsich (*see* Honey)	
pyn-----	BRA?	1992?	Montivideo	
pwfml-s-	TX	1927	Montopolis	3
p---v---	FRA	1823	Montreal	140
			syn = Black Peach of Montreal	
nwf-mrs-	FRA	1895	Mont Saint-Jean	178
			syn = Rouge Mont Saint-Jean	
			Monver (*see* Vermeil)	
nyfmmrs-	FWA	1967	Moon Grand [=(Red Grand × Early Sun Grand) F_2]	4, 206
			syn = Andalu	
			syn = Anderson 24PA55	
			syn = Plant Patent No. 2878	
			Moore (*see* Moore Favorite)	
pyfll-n-	TX	1947	Moore Elberta (=Elberta op)	221

Code	Origin	Date	Name (= pedigree)	Reference
pwfmlgn-	MA	1849	Moore Favorite	140, 178
			syn = Moore	
pwf-mrn-	GA	1857	Moore June	140, 178
p---l---	USA	1841	Moore Rareripe	140
pyf-----	NY	1897	Moore Seedling	140
pwsmmrn-	ITA	1950	Mora di Moriano (=chance sdlg)	100
			Mored (*see* Flordared)	
pyf-l---	MI	1925	Morehouse Wonder	3
p-f-----	ENG	1676	Morello	140
			Morellona (*see* Buco Incavato)	
pw--l---	FRA	1900	Morellone	3, 178
			Moreschini (*see* Hale Benzi)	
pwcmegs-	ITF	1937	Morettini 1 (=Cumberland × Mayflower)	78, 220
pwseegs-	ITF	1937	Morettini 2 (=Cumberland × Mayflower)	220
pwcmmrn-	ITF	1940	Morettini 0/14 (=J.H. Hale × Carman)	78, 220
pysemrn-	ITF	1940	Morettini 1/14 (=J.H. Hale × Triumph)	78, 220
pyfmmrn-	ITF	1946	Morettini 146 (=J.H. Hale × Admiral Dewey)	220
pyfmmrs-	ITF	1946	Morettini 286 (=J.H. Hale × Admiral Dewey)	220
pwcemrn-	ITF	1946	Morettini 291 (=J.H. Hale × Eureka)	220
pwsmers-	ITF	1940	Morettini 5/14 (=J.H. Hale × Mayflower)	78, 220
pyfmmrs-	ITF	1940	Morettini 5/22 (=J.H. Hale × Trionfo)	78, 220
pwfmmrn-	ITF	1940	Morettini 9/14 (=J.H. Hale × Mayflower)	78, 220
pwfemgs-	ITF	1940	Morettini 11/14 (=J.H. Hale × Mayflower)	78, 220
pwfmlrn-	ITF	1946	Morettini 4436 (=J.H. Hale × Sant'Anna)	78, 220
			Morillon Royal (*see* Buco Incavato)	
			Moris's White Rareripe (*see* Morris White)	
pycmurs-	CA	1982	Morning Sun (=Springcrest mut)	see part 1
			syn = Plant Patent No. 4827	
p-----d-	PA	1926	Morrisa	3
pyf-lgn-	NY	1826	Morrisania	140, 178
			syn = Hoffmann's	
			syn = Hoffmann's Pound	
			syn = Hoffman Pound	
			syn = Hoffman's	
			syn = Morrisania Pound	
			syn = Morrisiana	
			syn = Morrison's Pound	
			syn = Pound	
			Morrisania Pound (*see* Morrisania)	
			Morris Blanche (*see* Morris White)	
pwfmlrn-	MI	1895	Morris County	140
			Morrisiana (*see* Morrisania)	
p-c-l---	TN	1920	Morris Late	3
p---l---	TN	1920	Morris October	3
			Morrison's Pound (*see* Morrisania)	
pwf-lgn-	PA	1817	Morris Red	140, 178
			syn = Large Red Rareripe	
			syn = Morris Red Freestone	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Morris Red Rareripe	
			syn = Red Rareripe	
			Morris Red Freestone (*see* Morris Red)	
			Morris Red Rareripe (*see* Morris Red)	
pwsmirnv	NY	1826	Morris White	140, 178
			syn = Blanche de Morris	
			syn = Cole's White Malocoton	
			syn = Cole's White Melocoton	
			syn = Freestone Heath	
			syn = Lady Anne Steward	
			syn = Lady Ann Steward	
			syn = Luscious White Rareripe	
			syn = Moris's White Rareripe	
			syn = Morris Blanche	
			syn = Morris White Freestone	
			syn = Morris White Rareripe	
			syn = Philadelphia Freestone	
			syn = Rareripe Blanche de Morris	
			syn = White Malacoton	
			syn = White Melocoton	
			syn = White Rareripe	
			Morris White Freestone (*see* Morris White)	
			Morris White Rareripe (*see* Morris White)	
pynuvrs-	BRN	1967	Morro Redondo [=(Lake City × Intermediaro) op]	272
pyf-l-s-	PA	1925	Morrow	3
pwclu---	ITM	1994	Morsiani 1 (=YY × Maria Serena)	347
pyfmv---	ITM	1994	Morsiani 34 (=cross)	347
nyfml-s-	ITM	1990	Morsiani 51 (=Sirio × Superstar)	101, 346
nyfmv-s-	ITM	1994	Morsiani 60 (=cross)	347
nyfmv---	ITM	1990	Morsiani 90 (=controlled cross)	101, 347
nyfmv-s-	ITM	1994	Morsiani 96 (=cross)	347
pyfmv---	ITM	1994	Morsiani 139 (=cross)	347
pwfmv---	ITM	1990	Morsiani Pb1 (=controlled cross)	101, 346
pwfml---	ITM	1990	Morsiani Pb2 (=controlled cross)	101, 346
pwfmv---	ITM	1990	Morsiani Pb3 (=controlled cross)	101, 346
pwfmv---	ITM	1990	Morsiani Pb4 (=controlled cross)	101, 346
pwfmm---	ITM	1994	Morsiani Plati 1 (=seed from Spain)	347
pwflv---	ITM	1994	Morsiani Plati 2 (=seed from Spain)	347
nwslers-	NYG	1965	Morton [=NY302 op (=Big Boy × Schumaker)]	see part 1
			syn = NY884	
			Morton's Walberton Admirable (*see* Walburton)	
			Moscatella (*see* Cotogna Ceccarelli)	
pwfmvrn-	ITA	1900	Moscatello	100
poc-v---	TX	1921	Mosty's Cling	3
pof-v---	TX	1921	Mosty's Free	3
pyc-vrn-	ARG	1895	Mota Tardio	126
			syn = Motta	
			syn = Motta Amarillo	
			syn = Motta Grande	

Code	Origin	Date	Name (= pedigree)	Reference
pyc-----	CA	1889	Mother Porter	140
pwf-m---	CA	1912	Mother's (=Tribble's Pride op)	3
pycml--c	NZE	1935	Motion Cling	
pyf-l---	TN	1921	Motlow	3
			Motta (*see* Mota Tardio)	
			Motta Amarillo (*see* Mota Tardio)	
			Motta Grande (*see* Mota Tardio)	
			Motteux's (*see* Bourdine)	
			Motteux's Seedling (*see* Bourdine)	
n-------	SYR	1992?	Moukhmali	
pwc-v---	IA	1898	Mountain Cling	140
pwf-lgs-	ENG	1831	Mountaineer (=Red Nutmeg × Early Violet nect)	140, 178
pynmmrn-	VPI	1968	Mountaingold (=PI35201 × NJ196)	see part 1
			syn = VPIW-7-22	
			syn = VPIW2-7-22	
pwf-lg--	NJ	1884	Mountain Rareripe	140
pwfmmgn-	NJ	1851	Mountain Rose	140, 178
			See also Mayflower	
p-------	MI	1887	Mountain White	140
			Moutaubon (*see* Double Mountain)	
pwc-l---	CA	1922	Mowry's Strawberry Cling	3
p-------	CAN	1900	Mr. Gladstone	140
			Mrs. Brett (*see* Brett)	
py--vrn-	GA	1869	Mrs. Hunley	140, 178
pys-lg--	SC	1849	Mrs. Poinsett (=Blood Cling × yellow freestone)	140, 178
			Mrs. Thompson's Golden Free (*see* Thompson)	
p-------	TN	1921	M.T. Cox	3
p-------	OR	1920	Mt. Hood	3
nyf-lrn-	FRA	1872	Muffrum	178
			See also Jaune	
pyfllrn-	CA	1889	Muir	140, 377
n-------	LUB	1914	Muir	
			See also Muir's Seedling	
pycllrn-	CA	1907	Muir Cling	376
pwflm---	NZE	1926	Muir Perfection	3
nwf-l---	NZE	1924	Muir's Seedling	3
			syn = Butler	
			syn = Muir	
			syn = PI43143	
			Mulatto (*see* Columbia)	
			Mulberry (*see* July Elberta)	
			Munderschone (*see* Admirable)	
p-f-----	TX	1921	Munford	3
pyc-l---	TVM	1904	Munson Cling (=Elberta op)	140
pyfmlrn-	TVM	1904	Munson Free (=Elberta op)	140
pyf-lrn-	CCE	1893	Murat (=Late Crawford op)	140
py--l---	OK	1922	Murphy	3
p-------	USA	1841	Murray Malacatune	140

Code	Origin	Date	Name (= pedigree)	Reference
pys-----	AR	1937	Murray's Beauty	3
p-------	USA	1832	Murrays Early Anne (=Anne op)	140
nwf-vrn-	ENG	1860	Murrey	178
			syn = Black Murray	
			syn = Murry	
			See also Tawny	
			Murry (*see* Murrey)	
			Murry Beauty (*see* Fair Beauty)	
p---lns-	FRA	1876	Muscade de Montauban	140, 178
			Muscate d'Hiver (*see* Violette Musquee)	
pwf-l---	GA	1873	Muscogee	140, 178
p-------	FL	1896	Musi	140
p-------	ENG	1676	Musk	140
p---l-n-	GER	1858	Muskirter Aprikosenpfirsich	
			Musque (*see* Grosse Violette Hative; Violette Musquee)	
			Musquee (*see* Violette Musquee)	
			Musquee de Bearn (*see* Violette Musquee)	
			Musquee d'un Rouge de Sang (*see* Violette Musquee)	
			Musquee Violette (*see* Violette Musquee)	
pwc-egs-	PA	1877	Musser	79, 140
			Muy-Swantzel (*see* Pavie Muy-Swantzel)	
			Muyzervinkel (*see* Muyzerwinkel)	
p-------	FRA	1862	Muyzerwinkel	140, 178
			syn = Muyzervinkel	
p-------	IL	1893	My Choice	140
p-------	IA	1906	Myers	140
p-f-----	NY	1889	Myer Seedling	140
p-------	CA	1890	Myers Rareripe	140
pynmlrn-	JAP	1952	Myoiyo (=San Xia × Sims)	
			syn = Mingsing	
pyn-l---	JAP	?	Myojo (=Yamashita × Sims)	351
pyf-vrs-	JMG	1970	My-O-My (=Late John Gee op)	4
			syn = Plant Patent No. 2963	
m--l--np	FRB	1988	Myran (=Belsiana plum × Yunnan peach)	4
			syn = PPH1	
			syn = UPOV2116	
			syn = Yumir	
pyfmmrn-	MD	1899	Mystery	140
			N1T6 (*see* Granite Supreme)	
			N30-12E (*see* Ross)	
			N-45-10 (*see* Chiyoda Red)	
			N15500 (*see* Flaming Red)	
			N161.83.PJ (*see* Promesse)	
			N181.83.NB (*see* Tendresse)	
			Nackte Violette (*see* Violette Tardive)	
			Nadile (*see* Dina)	
pwf-m-s-	JAP	1900?	Nagano	385
			syn = Nagano Yaseito	

Code	Origin	Date	Name (= pedigree)	Reference
			Nagano Yaseito (*see* Nagano)	
pw--m---	JAP	1985	Nagasawa Hakuho (=Hakuho mut)	101
			Nain (*see* Dwarf Orleans)	
ppwf--nd	FRA	1768	Nain a Fleur Double	140, 178
			syn = Pecher Nain a Fleurs Doubles	
			Nain a Fleur Doubles (*see* Double Blossomed)	
pyf-lrnd	FRA	1846	Nain Aubinel	140, 178
			syn = Aubinel	
pwf-vrsd	FRA	1867	Nain Daguin	178
			Nain d'Orleans (*see* Dwarf Orleans)	
pwf-ersd	FRA	1913	Nain du Japon	178
			Naine (*see* Dwarf Orleans; White Nutmeg)	
pwf--n--	FRA	1861	Nain Luizet	178
pwfev-da	JAP	?	Nakatejiro	385
			syn = Nakateshiro	
			Nakateshiro (*see* Nakatejiro)	
pwc-l--l	JAP	1955	Nakatsu Hakuto (=Hakuto op)	101, 385
py--l---	JAP	1900?	Nakayama Kinto	
pyc-----	KY	1889	Nall	140
pyf-l---	ON	1897	Namaper	140
p---v---	JAP	?	Nanahiko	
p---l---	MI	1900	Nancy	140
			Nano d'Orleans (*see* Dwarf Orleans)	
pyf-vrn-	PA	1882	Nanticoke	140, 178
pwf-lrn-	GA	1869	Napoleon	140, 178
			Narbonnaise (*see* Bourdine)	
pwf-vgs-	FRA?	1950?	Narbonne	79
			See also Bourdine	
			Narbonner (*see* Bourdine)	
py--e---	USR	?	Narel (=Narindzhi × Elberta)	101
py--l---	USR	1989	Nargiz (=Elberta op)	101
p-------	DE	1892	Nash	140
p-------	SAF	1928?	Natal	98
p-------	BRS	1980	Natal (=Suber × Tos China)	240
			syn = IAC 73-3	
pyslv---	ITP	1993	Natalina (=chance sdlg)	347
nyfmlrs-	NJR	1989	Nataly {=RR101-74 [=B1-75 op (=Fireglobe × 14-14M)] × Flamekist}	101, 143
			syn = Necthough B	
			syn = NJN75	
pyf-l---	LUB	1912	National (=Muir × Early Crawford)	140
p-------	FL	1896	Native Seedling	140
			Nato Amarillo (*see* Pavie Jaune)	
p--m----	ARG?	1944	Nato Amarillo de Grigera	
			Nato Angoumois (*see* Pavie Jaune)	
p-------	FL	1896	Natural Seedling No. 81	140
pw------	USR?	?	Natusia	
pwf-l-s-	GER	?	Naundorfer (=local sdlg sel)	119

Code	Origin	Date	Name (= pedigree)	Reference
pwf-----	ENG	1676	Navar	140
p-------	FRA	1913	Navette	178
			syn = Blonde	
			NC1179 (*see* Marcus)	
			NC4639 (*see* Biscoe)	
			NC4640 (*see* Troy)	
			NC4911 (*see* Rubired)	
			NC6753 (*see* Whynot)	
			NC7244 (*see* Norman)	
			NC7366 (*see* Pekin)	
			NC7422 (*see* Candor)	
			NC8969 (*see* Winblo)	
			NC9062 (*see* Emery)	
			NCA2183 (*see* Derby)	
			NCA2679 (*see* Clayton)	
			NCA2684 (*see* Hamlet)	
			NCA2699 (*see* Correll)	
			NCA2705 (*see* Ellerbe)	
			NCT516 (*see* Legend)	
			NCT544 (*see* Contender)	
			NCT1333 (*see* Carolina Belle)	
			NC-WWN (*see* White Glory)	
			NCX1605N (*see* Carolina Red)	
			Neal's Early Purple (*see* Grosse Mignonne)	
pwc-----	FL	1920	Neal's Hybrid (=Peento × Honey)	3
p-------	TN	1921	Neal Stuart October	3
p---m---	MI	1910	Near (=Chili × Early Crawford?)	140
			Neate's White (*see* Blanche)	
			Neath's White (*see* Blanche)	
pwf-l---	IA	1939	Nebraska Strongheart	3
			Necta 180 (*see* Branca)	
			Necta 212 (*see* Linda)	
			Nectacascata (*see* Cascata)	
nwfmvrs-	NJR	1947	Nectacrest (=Garden State × NJ7342)	see part 1
			syn = NJN8	
n-------	USR	1986	Nectadiana (=*P. persica laevis* × *davidiana*)	101
n-------	USR	1986	Nectadiana Sladkosemennaya (=*P. persica laevis* × *davidiana*)	101
			Nectadieu (*see* Fireking)	
nyfemrs-	FRA	1983	Nectador	101, 348
			syn = Esrida	
nwfmers-	FRA	1982	Nectagenais	101, 348
			syn = Estera	
nysmers-	ITB	1983	Nectagrand 1 (=Nectared 4 op)	91, 101
			syn = B12	
nyflers-	ITB	1981	Nectagrand 2 (=Nectared 4 × May Grand)	91, 101
			syn = D7	
nyfmers-	ITB	1981	Nectagrand 4 (=Nectared 4 × May Grand)	91, 101
			syn = C4	
nwfmlrs-	NJR	1947	Nectaheart (=Garden State × NJ7342)	see part 1
			syn = NJN10	

Code	Origin	Date	Name (= pedigree)	Reference
pwc-lr--	GRM	1950	Necta-Heath (=J.H. Hale × Quetta) syn = Merrill Necta-Heath	4
nwfmvrs-	NJR	1947	Nectalate (=Garden State × NJ25032) syn = NJN4	see part 1
pyf-e-s-	TX	1913	Nectar *See also* Arp	140
pwfvmrn-	CA	1935	Nectar (=Early Wheeler × Stanwick?) syn = Plant Patent No. 86	see part 1
pwsel---	BRS	1980	Nectar (=Perola de Itaquera × Jewel) syn = IAC 1453-1	240
nyfemrsd	CFZ	?	Nectar Babe) syn = Zaiger 55EA439	
nysmern-	NJR	1962	Nectared 1 [=NJ5107361 op (=NJ53739 × NJN17 op)] syn = NJN49	see part 1
nysmers-	NJR	1962	Nectared 2 [=NJ5107636 op (=NJ53939 × NJN14)] syn = NJN34	see part 1
nyslmrn-	NJR	1962	Nectared 3 [=NJ5107748 op (=NJ53939 × NJN14)] syn = NJN42	see part 1
nysmmrs-	NJR	1962	Nectared 4 (=NJ53939 × NJN14) syn = NJN23	see part 1
nysmmrn-	NJR	1962	Nectared 5 (=NJ53939 × NJN14) syn = NJN24	see part 1
nyfllrs-	NJR	1962	Nectared 6 [=NJN14 (=Nectalate op) × Nectaheart] syn = NJN25	see part 1
nyfllrs-	NJR	1962	Nectared 7 (=NJ53939 × NJN14) syn = NJN26	see part 1
nyfmlrs-	NJR	1962	Nectared 8 (=NJ53939 × NJN14) syn = NJN27	see part 1
nyfmlrs-	NJR	1962	Nectared 9 [=NJ67239 × NJN14 (=Nectalate op)] syn = NJN28	see part 1
nyflvrsp	NJR	1962	Nectared 10 (=Nectalate op) syn = NJN53	see part 1
n-------	USR	1986	Nectarensis	101
pys-m---	GRM	1935	Nectar-Florence syn = Plant Patent No. 161	4
			Nectarin (*see* Violette Musquee)	
nyf-mrsd	ARM	1968	Nectarina syn = Plant Patent No. 2929	4
pyfmlrs-	THR	1868	Nectarine (=Grand Noir or Brugnon Noir nect op) syn = Nectarine Peach syn = Peche-Brugnon syn = Peche-Nectarine syn = Pfirsich Nectarine *See also* Violette Musquee	140, 261
p-------	FL	1927	Nectarine Honey	3
			Nectarine Peach (*see* Nectarine)	
			Nectarine Stanwick (*see* Stanwick)	

Code	Origin	Date	Name (= pedigree)	Reference
nwfmmrs-	NJR	1947	Nectarose (=Garden State × NJ7342) syn = NJN9	see part 1
nyfmlrs-	ITR	1983	Nectaross (=Redgold × Le Grand)	101, 285
nyfuers-	ARG	1979	Nectarrojo INTA (=Fla.Q202-8 op) syn = F5PL7	101
pwcelrn-	ITA	1962	Nectarseedling	220
			Nectar Zee (*see* Necta Zee)	
nyfmmrs-	CFZ	1988	Necta Zee [=(Early Sun Grand × dwarf nect) F_2] syn = Nectar Zee syn = Plant Patent No. 6283	4
			Necthough B (*see* Nataly)	
nynmern-	NJR	1988	Nectougha [=NJ642049159 (=NJN55 × NJC68) self] syn = C1R1T183 syn = NJN71	see part 1
n---l---	USR	1986	Nectovera (=Gower self)	101
py--lrn-	MI	1895	Need	140
pwc-e---	TX	1920	Needham's Early	3
pynel-s-	SAS	1961	Neethling (=Kakamas × Early Dawn) syn = Prof. Neethling	4
			Neige (*see* Snow)	
pyfmvrs-	MI	1895	Neil-Marshall	140
			Neil's Early Purple (*see* Early Purple; Grosse Mignonne)	
			Neli (*see* Roseline)	
			Nelkenblutige China Pfirsich (*see* De Chine a Fleurs d'Oeillet)	
pyf-v---	PA	1965	Nell (=Halehaven op?)	4
p-c-----	TX	1881	Nelson	140
p----r--	NY	1915	Nelson No. 1	125
p-------	MO	1901	Nelson Seedling #1	140
p-------	MO	1901	Nelson Seedling #2	140
pyf-----	MO	1901	Nelson Seedling #4	140
pyf-----	MO	1901	Nelson Seedling #5	140
pwcmvrs-	USB	1959	Nemaguard (=unknown; chance sdlg) syn = FV234-1	see part 1
pwcevrsr	USF	1983	Nemared {=[Nemaguard × (Yunnan × Bound Brook)] F_3} syn = P115-95	see part 1
			Nerine (*see* Babiole)	
pyfmlgn-	USP	1938	Nestor (=Muir × Paloro) syn = US26-53	see part 1
			Nettavino Gialla d'Padova (*see* Gialla di Padova)	
pyf-l---	NC	1892	Nettie Corbet	140
			Neue Grosse Fruhpfirsich (*see* Lina Hauser)	
			Newark Seedling (*see* Niagara)	
pyfuurs-	UFL/MEX	1984	Newbelle [=C12-53 (=Fla.16-61 × Flordawon) × nect] syn = Fla.1E-138	see part 1
pyf-l---	ENG	1831	New Bellegarde *See also* Galande	140

Code	Origin	Date	Name (= pedigree)	Reference
nwf-lrs-	NZE	1922	New Boy syn = PI43144	3
p-------	CA	1937?	Newcastle Tuscan	
pwfmlrnl	NJR	1947	Newcheer (=NJ4528 × NJ23927) syn = NJ Low Acid 5 syn = NJLA5	see part 1
pyf-l---	MI	1921	Newcombe	3
p----r--	NY	1915	Newcomer *See also* Forastero	125
pyn-v---	CA	1945	New Covenant	4
			New Cut-Leaved (*see* Unique)	
			New Dark Newington (*see* Early Newington)	
pysmmrn-	NJR	1938	Newday (=J.H. Hale × NJ40CS) syn = NJ79	see part 1
			New Early Newington (*see* Early Newington)	
			New Early Purple (*see* Royal Charlotte)	
			New Elberta (*see* Tena)	
p-c-----	NY	1863	New England Cling	140
			New Ford (*see* Ford)	
			New Galande (*see* Galande)	
pyfmm-n-	WA	1979	New Generation (=Early Elberta mut) syn = Plant Patent No. 4418	4
pyf-----	KY	1899	New Globe	140
pyf-l---	VA	1841	New Golden Purple	140
pyf-v---	CA	1889	Newhall	140
pyslmrn-	MSU	1978	Newhaven [=SH371 (=Redhaven × Fairhaven) op] syn = SH415	see part 1
pwfll-n-	TX	1947	New Honey Dew	221
pwc-vgn-	ENG	1831	Newington syn = Newington of America	140, 178
nwc-vns-	ENG	1860	Newington syn = Anderdon's syn = Anderdon's Round syn = Anderson's syn = Anderson's Round syn = Andersons's syn = Black Newington syn = Brugnon de Newington syn = D'Angleterre syn = De Newington syn = De Newington D'Angleterre syn = French Newington syn = Grosse Violette syn = Hartling von Newington syn = Late Newington syn = Newington Noir syn = Newington Old syn = Newington's Nectarine syn = Newington Tardif syn = Newington Tardive	178

Code	Origin	Date	Name (= pedigree)	Reference
			syn = North's Large	
			syn = Old Newington	
			syn = Pavi de Newington	
			syn = Pavi de Newinton	
			syn = Pavie de Newington	
			syn = Red Roman	
			syn = Rough Roman	
			syn = Round	
			syn = Scarlet	
			syn = Scarlet Newington	
			syn = Scarlet Old Newington	
			syn = Sion Hill	
			syn = Smith's Newington	
			syn = Spate Newington Brugnole	
			syn = Vieux Newington	
nwfllrs-	AUS	1935	Newington	1
			syn = PI111925	
			See also Old Newington; Smith Newington	
			Newington de Smith (*see* Smith Newington)	
			Newington Early (*see* Early Newington)	
p-f--g--	MI	1895	Newington Free	207
			Newington Hative (*see* Early Newington; Smith Newington)	
			Newington Magdalene (*see* Old Newington)	
			Newington Noir (*see* Newington)	
			Newington of America (*see* Newington)	
			Newington Old (*see* Newington)	
			Newington Peach (*see* Early Newington Free)	
			Newington Precoce (*see* Early Newington)	
			Newington Printaniere (*see* Smith Newington)	
			Newington's Nectarine (*see* Early Newington; Newington)	
			Newington Tardif (*see* Newington)	
			Newington Tardive (*see* Newington)	
nyc-vns-	ENG	1842	Newington Tawny	178
p-------	CA	1932	Newkom	3
pw--e---	JAP	1986	New Kurakata Wase (=Kurakata Wase mut?)	101
p----g--	NY	1915	Newling Cling	125
pw--v---	MA	1849	Newman	140
pyf-lns-	ENG	1831	New Noblesse	140
pw--e---	JAP	1986	New Okubo (=Okubo mut?)	101
			New Prolific (*see* Prolific)	
p----r--	CA	1959	New Rochester	350
			New Royal Charlotte (*see* Royal Charlotte)	
			New Royal George (*see* Grosse Mignonne)	
			New Royal George Mignonne (*see* Royal George Mignonne)	
			New Scarlet (*see* Petite Violette Hative)	
			New Scarlett (*see* Petite Violette Hative)	
			New Serrated (*see* Unique)	

Code	Origin	Date	Name (= pedigree)	Reference
nwfmlrn-	THR	1850	Newton syn = PI130904	73, 125
nwf--rs-	CA	1909	New White syn = Large White *See also* Blanche; White Blossom	376
p-------	ENG	1831	New White Rareripe	140
pwf-v---	CA	1926	New Year's Greeting syn = Winter Freestone	3
pyf-l---	ENG	1826	New York Early Lemon Clingstone (=Lemon Clingstone op)	140
			New York Early Newington (*see* Smith Newington)	
nwfmmrs-	NYG	1967	New Yorker [= (Livingston × Greensboro) self] syn = NY1017	see part 1
			New York Rareripe (*see* Large York)	
			New York White Cling (*see* Large White Cling)	
pyc-v---	CA	1925	New Zealand	3
n-------	CA	1925	New Zealand	3
n------p	USR	1986	Nezhnost	101
			NH59E (*see* Reliance)	
			NH62N2 (*see* Mericrest)	
			NH No. W-1 (*see* Sunapee)	
pyfmmon-	NY	1892	Niagara (=Early Crawford? op) syn = Corwin's Crawford syn = Newark Seedling	140
nyf-lrs-	FWA	1969	Niagara (=Red Grand × Early Sun Grand) syn = Andami syn = Anderson A1H416 syn = Plant Patent No. 2883	4
n-------	CA	1991	Niagara Grand	82
p-------	FRA	1908	Nicarde	140
pycml---	CA	1889	Nichols syn = Nichols Orange Cling	140
p-------	DE	1892	Nicholson Smock	140
			Nichols Orange Cling (*see* Nichols)	
py------	DE	1892	Nicols Beauty	140
			Nicor 1231 (*see* Corine)	
n-------	CA	1937?	Nigh	
ny--e--p	USR	1985	Nikitskiy 85 [=Nikita Gialla (*P. mira*) × NIS19 (*P. kansuensis*)] syn = Rubinovyi 3	101
			Niles (*see* Malassa; Talassa)	
			Niller's Elruge (*see* Elruge)	
pyf-l---	MS	1921	Nina	3
pyc-l---	MD	1910	Nina Cling	140
pwcmers-	ITA	1948	Ninotto	220
pyn-m---	JAF	1964	Nishiki (=Kanto-12 × Kanto-2) syn = Norin-5	385
pw--m--p	JAP	1988	Nishino Hakuto (=Hakuto op)	101, 385
py--v---	JAP	1988	Nishio Gold (=Golden Peach mut)	101, 385

Code	Origin	Date	Name (= pedigree)	Reference
			Nivet (*see* Nivette)	
pwf-vgn-	FRA	1729	Nivette	140, 178
			syn = De Nivette	
			syn = Dorsetshire	
			syn = Grosse Nivette	
			syn = La Nivette	
			syn = Nivet	
			syn = Nivette Pfirsich	
			syn = Nivette Vellutata	
			syn = Nivette Veloutee	
			syn = Nivette Veloutee Tardive	
			syn = Nivette Veritable	
			syn = Pointue	
			syn = Pourpree	
			syn = Sammet Nivette	
			syn = Spitz	
			syn = Spitzpfirsich	
			syn = Veloutee	
			syn = Veloutee Tardive	
			syn = White Rareripe	
			Nivette Fausse (*see* Persique)	
			Nivette Pfirsich (*see* Nivette)	
			Nivette Tardive (*see* Tardive Beraud)	
			Nivette Vellutata (*see* Nivette)	
			Nivette Veloutee (*see* Nivette)	
			Nivette Veloutee Tardive (*see* Nivette)	
			Nivette Veritable (*see* Nivette)	
			Nivolet (*see* Madeleine Pouyet)	
pwc-vrs-	USA	1856	Nix	140, 178
			syn = Nixe	
			syn = Nix Late	
			syn = Nix Late Cling	
			syn = Nix Late White	
			syn = Nix October	
			syn = Nix's October Late	
			Nixe (*see* Nix)	
			Nix Late (*see* Nix)	
			Nix Late Cling (*see* Nix)	
			Nix Late White (*see* Nix)	
			Nix October (*see* Nix)	
			Nix's October Late (*see* Nix)	
			NJ1 (*see* Eclipse)	
			NJ9 (*see* Radiance)	
			NJ22 (*see* Pioneer)	
			NJ25 (*see* Cumberland)	
			NJ28 (*see* Primrose)	
			NJ41SD (*see* Meredith)	
			NJ46 (*see* Ambergem)	
			NJ47 (*see* Radiance)	
			NJ51 (*see* Sunbeam)	
			NJ52 (*see* Oriole)	
			NJ53 (*see* Marigold)	

Code	Origin	Date	Name (= pedigree)	Reference
			NJ54 (*see* Goldfinch)	
			NJ55 (*see* Buttercup)	
			NJ56 (*see* Massasoit)	
			NJ57 (*see* Meteor)	
			NJ58 (*see* Golden Jubilee)	
			NJ59 (*see* Rosebud)	
			NJ60 (*see* Delicious)	
			NJ63 (*see* White Hale)	
			NJ66 (*see* Sixty-six)	
			NJ70 (*see* Triogem)	
			NJ71 (*see* Fireglow)	
			NJ73 (*see* Golden Globe)	
			NJ79 (*see* Newday)	
			NJ82 (*see* Sunhigh)	
			NJ84 (*see* Afterglow)	
			NJ86 (*see* Midway)	
			NJ87 (*see* Goldeneast)	
			NJ94 (*see* Summercrest)	
			NJ97 (*see* Raritan Rose)	
			NJ98 (*see* Redrose)	
			NJ99 (*see* Pacemaker)	
			NJ101 (*see* Summerrose)	
			NJ102 (*see* Envoy)	
			NJ109 (*see* Laterose)	
			NJ117 (*see* Blake)	
			NJ118 (*see* Wildrose)	
			NJ126 (*see* Redcrest)	
			NJ129 (*see* Cherryred)	
			NJ133 (*see* Sunrise)	
			NJ134 (*see* Early East)	
			NJ135 (*see* Jerseyland)	
			NJ152 (*see* Goodcheer)	
			NJ154 (*see* Autumn)	
			NJ157 (*see* Summerqueen)	
			NJ159 (*see* Frostqueen)	
			NJ161 (*see* Constitution)	
			NJ164 (*see* Maybelle)	
			NJ183 (*see* Fallate)	
			NJ185 (*see* Frostqueen)	
			NJ197 (*see* Goldgem)	
			NJ200 (*see* Collins)	
			NJ210 (*see* Sunqueen)	
			NJ212 (*see* Redqueen)	
			NJ216 (*see* Jerseyqueen)	
			NJ221 (*see* Fillette)	
			NJ224 (*see* Adria)	
			NJ232 (*see* Autumnglo)	
			NJ233 (*see* Summerglo)	
			NJ244 (*see* Jerseyglo)	
			NJ246 (*see* Jerseydawn)	
			NJ252 (*see* Summer Pearl)	
			NJ260 (*see* Encore)	
			NJ275 (*see* Ernie's Choice)	

Code	Origin	Date	Name (= pedigree)	Reference
			NJ308 (*see* Jerseypink)	
			NJC3 (*see* Babygold 5)	
			NJC15 (*see* Babygold 6)	
			NJC19 (*see* Babygold 7)	
			NJC64 (*see* Babygold 8)	
			NJC66 (*see* Babygold 9)	
			NJC72 (*see* Federica)	
			NJC83 (*see* Catherina)	
			N.J.E. Fruit (*see* Rutgers Greenleaf)	
			NJF-2 (*see* Stark Saturn)	
			NJLA5 (*see* Newcheer)	
			NJLA8 (*see* Honeygem)	
			NJ Low Acid 5 (*see* Newcheer)	
			NJN1 (*see* Garden State)	
			NJN4 (*see* Nectalate)	
			NJN8 (*see* Nectacrest)	
			NJN9 (*see* Nectarose)	
			NJN10 (*see* Nectaheart)	
			NJN23 (*see* Nectared 4)	
			NJN24 (*see* Nectared 5)	
			NJN25 (*see* Nectared 6)	
			NJN26 (*see* Nectared 7)	
			NJN27 (*see* Nectared 8)	
			NJN28 (*see* Nectared 9)	
			NJN34 (*see* Nectared 2)	
			NJN42 (*see* Nectared 3)	
			NJN49 (*see* Nectared 1)	
			NJN53 (*see* Nectared 10)	
			NJN71 (*see* Nectougha)	
			NJN75 (*see* Nataly)	
			No. 50 (*see* French)	
			No. 41-4-21 (*see* Cadaman)	
pyc-m---	FRA	1893	Noble	178
p----g--	CA	1937	Noble Red	350
			Nobless (*see* Noblesse)	
pwf-lmn-	ENG	1729	Noblesse	140, 178
			syn = Edle Magdalene	
			syn = Edlepfirsche	
			syn = Lord Montagne's	
			syn = Lord Montagne's Noblesse	
			syn = Lord Montague	
			syn = Lord Montague's	
			syn = Lord Montague's Noblesse	
			syn = Maddalena Nobile	
			syn = Mellish	
			syn = Mellish Favorite	
			syn = Mellish Favourite	
			syn = Nobless	
			syn = Noblest	
			syn = Vanguard	
p-------	ENG	1831	Noblesse Early	140
p-------	ENG	1831	Noblesse of Oatlands	140

Code	Origin	Date	Name (= pedigree)	Reference
			Noblesse Seedling (*see* Alexandra; Royal Charlotte)	
p----ns-	ENG	1842	Nobless of Catlands	178
			Noblest (*see* Noblesse)	
pyflv-s-	CFZ	1995?	Noblezee	
nwc-mrs-	ITA	1867	Noce Bianca	178
			syn = Noce Bianco	
			syn = Noix Bianco	
			syn = White Nut	
			Noce Bianco (*see* Noce Bianca)	
nyfvlrs-	ITA	1934	Noce Pesca Gialla	1
			syn = PI104025	
			Noir de Montreuil (*see* Galande)	
			Noire de Montreuil (*see* Galande)	
			Noire d'Oldacker (*see* Oldacker's Black)	
			Noire Hative (*see* Galande)	
			Noisette (*see* Barrington; Chancellor)	
			Noix (*see* Cerise; Petite Violette Hative; Violette Tardive)	
			Noix Bianco (*see* Noce Bianca)	
pyc-v---	CA	1925	Nolan Cling	3
			Nonesuch of North America (*see* Amelia)	
pyf-lg--	NJ	1849	Nonpareil	140, 178
			syn = Scotts Nonpareil	
pyn-l---	SAF	1928?	Nooiens Persike	98
			Norin-1 (*see* Kanto-2)	
			Norin-2 (*see* Kanto-5)	
			Norin-3 (*see* Kanto-12)	
			Norin-4 (*see* Kanto-14)	
			Norin-5 (*see* Nishiki)	
			Norin-6 (*see* Akatsuki)	
			Norin-7 (*see* First Gold)	
			Norin-8 (*see* Early Gold)	
			Norin-9 (*see* Flavor Gold)	
			Norin-10 (*see* Sweet Gold)	
			Norin-11 (*see* Yuzora)	
			Norin-12 (*see* Hiratsuka Red)	
			Norin-13 (*see* Saotome)	
			Norin-14 (*see* Chiyohime)	
			Norin-15 (*see* Chiyomaru)	
			Norin-16 (*see* Shizuku Red)	
			Norin-17 (*see* Chiyoda Red)	
			Norin-18 (*see* Hitachi Red)	
			Norin-19 (*see* Yoshihime)	
			Norin-20 (*see* Masahime)	
			Norin-21 (*see* Akizora)	
pyfmmrs-	NCS	1969	Norman (=Sunhigh × Redskin)	see part 1
			syn = NC7244	
pwf-vrn-	MI	1891	Normand	140
			syn = Normand Choice	
			Normand Choice (*see* Normand)	
			North American Apricot (*see* American Apricot; Marquette)	

Code	Origin	Date	Name (= pedigree)	Reference
p----g--	NY	1915	Northboro	125
pwf-l---	IA	1897	North China No. 2	140
			Northern Apricot (*see* American Apricot)	
			North Greenleaf (*see* Rancho Resistant)	
			North's Large (*see* Newington)	
pyf-v---	KS	1901	Norton Late	140
p-c-l---	IN	1902	Norvell Mammoth	140
pyn-vr--	CA	1951	Norwalk	4
pyf-v---	CA	1950	Norwalk Free	4
			Nouveau a Feuilles Dentees en Scie (*see* Unique)	
			Nouvelle Dentelee (*see* Unique)	
pynme---	SAP	1990	Novadonna	101
pw--e---	CA	1889	Novalis (=Peento op)	140
p---m---	ARG?	1944	Novedad de Cordoba	
			Novembre de Thomas (*see* Thomas's Novembre)	
pw--v---	ITP	1987	Novena di Natale	101
n----rs-	ITA	1913	Nubiana Bianca	178
			syn = Nubienne Blanche	
n----rs-	ITA	1913	Nubiana Sanguigna	178
			syn = Nubienne Sanguine	
nyc-vrs-	ITA	1913	Nubiano Dorato	178
			syn = Nubienne Doree	
			Nubienne Blanche (*see* Nubiana Bianca)	
			Nubienne Doree (*see* Nubiano Dorato)	
			Nubienne Sanguine (*see* Nubiana Sanguigna)	
			Nuci persica (*see* Petite Violette Hative)	
			Nuci persico (*see* Petite Violette Hative)	
pynuvgn-	UCB	1961	Nuevo (=includes PI32374, Peak, Elberta, Peen-To)	see part 1
			syn = UC335-10	
pyc-u---	KS	1880	Nugent June	140
pyc-l---	MI	1949	Nuggett	3
pyf-v---	KS	1898	Number 2 (=Marcella op)	140
py--lrs-	MI	1894	Number 34H	140
p-------	FL	1896	Number 83	140
pwcee--l	JAP	?	Nunome Wase	385
pwsmmrn-	ITA	1950	Nuova Europa	46, 100
p---e---	ENG	1629	Nutmeg	140
			Nutmeg Blanche (*see* White Nutmeg)	
			Nutmeg Rouge (*see* Red Nutmeg)	
			Nutmeg White (*see* White Nutmeg)	
			NY50 (*see* Hunter)	
			NY884 (*see* Morton)	
			NY1017 (*see* New Yorker)	
			NY1466 (*see* Eden)	
			NY2622 (*see* Brighton)	
			O'aklands (*see* Elruge)	
p-------	MI	1920	Oakwood	3
			Oatlands (*see* Elruge)	
nycelrs-	USR	1973?	Obil'nyj	206
nyfue-s-	ARG	1979	Obligado INTA (=San Pedro 234N op)	101

Code	Origin	Date	Name (= pedigree)	Reference
p---vrn-	MI	1883	Oblong	140
pyfml--s	MI	1936	O'Boy	4
py--l---	MI	1901	Oceana (=Chili op)	140
			syn = Oceana Cling?	
			Oceana Cling (*see* Oceana)	
p-cm-g--	GA	1881	October Beauty	140
pyc-l---	MO	1927	October Beauty	3
pwc-vr--	MD	1911	October Elberta	3
			Octoberfest (*see* Oktoberfest)	
pyf-l---	MO	1905	October Free	140
			October Perzik (*see* Schone von Westland)	
p---v---	JTR	1909	Octoberta (=Elberta? op)	140
pw--v---	USA	1890	October White (=Myers Rareripe mut)	140
pwc-v---	USA	1820	October White Clingstone	140
pyf-l---	IL	1868	October Yellow	140
			October Yellow Clingstone (*see* Late Yellow Alberge)	
pw------	JAP	?	Odama Akatsuki	
pw--m---	JAP	1990	Odama Hakuho (=Hakuho mut)	101
py--v---	BUL	1984	Ognyanca (=Hale F_2)	101
py--v---	JAP	?	Ogonto	
p---l---	USA	1858	O'Gwynne	140
pwfmv-s-	JAP	?	Ohatsumomo (=wild peach from Nagano)	385
			O'Henri (*see* O'Henry)	
pyfmvrs-	GRM	1970	O'Henry (=Merrill Bonanza op)	see part 1
			syn = Mercil	
			syn = Merrill O'Henry	
			syn = Plant Patent No. 2964	
			syn = O'Henri	
pwc-l---	ID	1925	Ohio Beauty	3
			Ohio Improved Late Crawford (*see* Late Crawford)	
pw------	JAP(CHI)	?	Ohiyomomo (=*P. triloba*)	385
pwf-l---	BEL	1859	Oignies	140
			O.K. (*see* Oklaberta)	
pw--e---	JAP	?	Okayama Wase	
pwfuurs-	UFL	1957	Okinawa (=imported seed lot from Okinawa)	see part 1
ny-ll---	JAP	1934	Okitsu (=Precoce de Croncels × Lord Napier)	385
pyfml-s-	OK	1938	Oklaberta	4
			syn = O.K.	
p-f-----	FL	1921	Oklahoma	3
			Oklahoma 59-2-22 (*see* Goldenred)	
p-s-----	NC	1921	Oklahoma Beauty	3
pws-m---	NC	1921	Oklahoma Queen	3
pyflv-s-	ARM	1990	Oktoberfest	101
			syn = Armstrong YP 78540	
			syn = Octoberfest	
py------	BUL	1983	Oktomvriiska 2	101
pwf-m--l	JAP	?	Okubo	385
			syn = Daijubo	
			syn = Da Ju Bao	
p-------	FRA	1913	Olandese	178

Code	Origin	Date	Name (= pedigree)	Reference
nyf-lgs-	FRA	1895	Oldacker's Black syn = Noire d'Oldacker	178
			Old Boy (*see* Shippers Late Red)	
pwf-l---	MO	1891	Olden	140
			Oldenbourg (*see* Oldenburg)	
nwf-lmn-	ENG	1875	Oldenburg syn = Oldenbourg *See also* Elruge	178
p-------	TX	1889	Old English	140
n-f-m---	TX	1930	Old Glory	3
pr------	TX	1925	Old Indian	3
			Oldmixon (*see* Oldmixon Cling)	
			Oldmixon Clearstone (*see* Oldmixon Free)	
pwcmlon-	USA	1777	Oldmixon Cling syn = Oldmixon syn = Old Mixon Cling	140
			Old Mixon Cling (*see* Oldmixon Cling)	
pwflvgn-	USA	1817	Oldmixon Free (=Oldmixon Cling op) syn = Oldmixon Clearstone syn = Old Mixon Free	see part 1
			Old Mixon Free (*see* Oldmixon Free)	
pwf-lgn-	FRA?	1950?	Old Mixon Improved	79
pwcmlos-	ENG	1629	Old Newington syn = Large Newington syn = Newington syn = Newington Magdalene syn = Old Newington Cling *See also* Newington	140, 178
			Old Newington Cling (*see* Old Newington)	
			Old Red Indian (*see* Blood Cling)	
			Old Roman (*see* Roman; Violette Musquee)	
pwf-lns-	ENG	1760	Old Royal Charlotte	140
p-------	IA	1898	Old Settler	140
pyf-m---	TX	1925	Old Squaw	3
			Old White (*see* Blanche d'Andilly)	
			Old Zack (*see* Sites Old Zack)	
p-------	LEB	1873	Olga (=Lady Parham op)	140
pyfllgn-	ON	1962	Olinda	see part 1
prfmmn-s	TX	1947	Olle	221
nycuvrs-	CA	1988	Olympia (=Royal Giant op) syn = Plant Patent No. 6248	4
nwfmmgs-	FRB	1986	Olympio (=Independence × Silver Lode) syn = Ferbijon	91, 285
pw--m---	KS	1915	Omega	3
pyf-lr--	GON	1881	Onderdonk syn = Onkerdonk's Favorite	140, 378
ny--m---	USA	1987	One One	101
pysumgs-	WEL	1951	One Star {=St. Helena op × [(Swatow × Rio Oso Gem) × (Babcock × Mayflower)]} syn = Daily News One Star	4
pynuvrs-	BRN	1985	Onix (=Farrapos × Diamante)	101, 272
			Onkerdonk's Favorite (*see* Onderdonk)	

Code	Origin	Date	Name (= pedigree)	Reference
			ONT16016 (*see* Vimy)	
			ONT39011 (*see* Somervee)	
			ONT46071 (*see* Royalvee)	
			ONT131617 (*see* Vaughan)	
			ONT150369 (*see* Vedette)	
			ONT160110 (*see* Vanity)	
			ONT173527 (*see* Vesper)	
			ONT174770 (*see* Valiant)	
			ONT194049 (*see* Veteran)	
			ONT194055 (*see* Viceroy)	
			ONT202339 (*see* Veefreeze)	
			ONT250512 (*see* Vanguard)	
			ONT290159 (*see* Vesper)	
			ONT350113 (*see* Erlyvee)	
			ONT1940208 (*see* Veteran)	
pyn-vn--	USA	1920	Ontario syn = Flat Tuscan syn = Round Tuscan syn = Round Tuscan Cling	3
pynem-s-	SAS	1961	Oom Sarel (=Kakamas × Early Dawn)	4
pwfmv-s-	FRA	1989	Opale syn = Moncav	101, 143
pw--l-s-	FRA	1992?	Opaline syn = Monpale	143
pysuurs-	UFL/MXS	1982	Opedepe (=Flordabelle × Springbrite) syn = Fla.1-3	see part 1
pyc-v---	TX	1923	Opel Stout	3
pwfmlrn-	USR	1901	Opoix	140, 178
pwfmmrn-	LUB	1901	Opulent [=Muir (or Muir × Wager) × New White nect]	140
pwf-lgn-	FRA	1867	Orange *See also* Golden; Orange Cling; Yellow Admirable	178
			Orangeburg (*see* Amelia)	
pycmlnn-	CA	1820	Orange Cling syn = Orange	140, 178
			Orange de Pitmaston (*see* Pitmaston's Orange)	
			Orange de Rivers (*see* Rivers Orange)	
pyf-lg--	DE	1892	Orange Free	140
pwc-l---	TX	1920	Orange Heath (=Heath Cling op)	3
pyf-l---	MD	1893	Orange Smock	140
			Orchard Queen (*see* Reine des Vergers)	
			Orchard's Queen (*see* Reine des Vergers)	
pwf-lrn-	ENG	1831	Ord	140, 178
n-f--rn-	ENG	1842	Ord's New	178
p-------	MD?	1900	Oregon	260
			Orfraie (*see* Osprey)	
pyfmv---	SAS	1993	Oribi (=Fairtime × BD.8-22)	
pycmlrs-	LEB	1876	Oriole (=General Lee op)	140, 261
pyfmmrs-	NJR	1925	Oriole (=Slappey × Admiral Dewey) syn = NJ52	see part 1
pwsuurs-	SAP	1973	Orion [=(Bell's November × Culemborg 388) × Robin] syn = HRI 71	4, 348

Code	Origin	Date	Name (= pedigree)	Reference
nyfmlrs-	ITR	1989	Orion (=Stark Redgold × Flamekist) syn = IF7230450	101, 143
p----r--	MO	1915	Oritz	125
py-mlrn-	FRB	1985	Orlandine syn = Ferradine	101, 348
pwc-m---	LA	1893	Orlando	140
p-f-----	ENG	1676	Orleance	140
pyfllgn-	NY	1898	Orleans	140
p-------	TX	1899	Orman	140
pycllrn-	SPA	1884	Ornamento del Mercado syn = Ornato del Mercado syn = Pride of the Market	126, 178
			Ornato del Mercado (*see* Ornamento del Mercado)	
pyf-vr--	CA	1892	Oro	140
pynuurs-	UFL/MXM	1989	Oro A (=Diamante op) syn = Fla.84-12C	see part 1
pynulrn-	UFL/MXM	1992	Oro-Azteca {=Fla.9-26C op [=(Mexican Cling × Sunred) F_2]} syn = Aztecgold syn = CP86-31C syn = Fla.86-31C	see part 1
pynulrs-	MXM	1995	Oro-B {=[(Mexican Cling × Sunred) op × Fla.9-4] op} syn = CP88-25C	see part 1
pynulrn-	MXM	1995	Oro Mex (=Carlos × Oro A) syn = CP91-12C	see part 1
p-c-l---	USA	1912	Ortiz Cling	140
p----r--	NY	1915	Orton	125
pyn-m---	AUS	1981?	Orvale Golden Queen (=Golden Queen mut) syn = Orvale Queen	
			Orvale Queen (*see* Orvale Golden Queen)	
pwclmgs-	UMO	1946	Osage (=Alton op) syn = PH-631	see part 1
pws-mg--	MI	1899	Oscar syn = Oscar Black Prince	140
			Oscar Black Prince (*see* Oscar)	
py--l---	USA	1986	Oscar Gem (=Loring mut)	101
pyf-vrs-	GA	1866	Osceola syn = Asceola	140, 178
pyf-lr--	CA	1955	Oso Grande	4
pwf-vrn-	THR	1860	Osprey (=Pitmaston Orange op) syn = Orfraie	79, 140
pwf-----	NZE	1922	Osprey Improved syn = PI43134	3
py--v---	USR	1980	Ostrajakovskij Belij (=Yubilejnyi × Konservnj Rannij) syn = Ostryakovskii Belyi	101
			Ostrander (*see* Ostrander Early)	
pyf-mgn-	NY	1897	Ostrander Early syn = Ostrander	140
pyf-vg--	MI	1895	Ostrander Late	140
			Ostryakovskii Belyi (*see* Ostrajakovskij Belij)	
			Othelle (*see* July Heath)	

Code	Origin	Date	Name (= pedigree)	Reference
pyfevrs-	LSU	1981	Ouachita Gold [=LaGold × (Redskin × Southern Glow)] syn = L65-10-63	see part 1
pwf-mgn-	FRA?	1962?	Ouillet	155
pyfulrs-	BRS	1980	Ouromel (=Tutu self) syn = IAC 2-76	240
pyfem---	BRS	1983	Ouromel-2 (=Ouromel × Sunred) syn = IAC 171-5	101, 240
pyfem---	BRS	1983	Ouromel-3 (=Tutu × Columbina) syn = IAC 471-8	101, 240
pyfmm---	BRS	1983	Ouromel-4 (=Ouromel × Sunred) syn = IAC 1870-2	101, 240
pwf-mrn-	FRA?	1962?	Ouvroir	155
pwf-m---	FL	1892	Oveido (=Honey op)	140
pyf-m---	MI	1910	Overheiser	140
pyf-lgn-	MA	1849	Owen syn = Owen's Lemon Rareripe Owen's Lemon Rareripe (*see* Owen)	140, 178
pwf-l---	GA?	1872?	Owen's Seedling	107
pwf-l---	TX	1926	Oweta	3
p-c-----	GA	1899	Oxford	140
pyc-l---	TX	1904	Oyama (=Routh Cling op)	3
ny--m---	CA	1925	Ozark	3
pyfmlrs-	UMO	1946	Ozark (=Frank × Halehaven) syn = PH-820	see part 1
p----g--	MO	1901	Ozark Queen	140
p----r--	NY	1915	O.Z. Cling	125
			P2/B10? (*see* Rosired 2)	
			P16/A8? (*see* Rosired 3)	
			P16/E6? (*see* Rosired 1)	
			P. 389 (*see* Electa)	
			P46-12 (*see* spring Gem)	
			P46-94 (*see* Crimson Baby)	
pyf-m---	USF	1994	P47-86 (=Flamecrest × Harbinger) syn = General	
			P53-21 (*see* Goldcrest)	
			P56-17 (*see* Mayfire)	
			P96-15 (*see* Weinberger)	
			P115-95 (*see* Nemared)	
			Pace (*see* Columbia)	
pycee---	ARG	1954	Pacelli	
pysmlrnp	NJR	1939	Pacemaker (=J.H. Hale × Marigold) syn = NJ99	see part 1
pyfmlrn-	GRM	1958	Pacifica {=[J.H. Hale × (July Elberta × Maxine)] op} syn = Merricle L-14 syn = Plant Patent No. 1954	see part 1
pyf-m-s-	WA	1933	Pacific Gold (=Rochester op)	4
nysmers-	CA	1982	Pacific Star (=May Grand op) syn = Plant Patent No. 4893 syn = Sunectseven syn = Superior 69-128	4, 91

Code	Origin	Date	Name (= pedigree)	Reference
pyfmvrs-	ITR	1987	Padana (=Fayette × Fairtime) syn = IF7310697	101, 346
p---l---	ENG	1817	Padley	140
			Padley's Early Purple (*see* Early Purple; Grosse Mignonne)	
p-------	BRS	1980	Padrao (=Campinas-1 × Precoce Rosado Tatui) syn = IAC 1153-7	240
pyf-vrn-	GRM	1954	Pageant (=Kirkman Gem op) syn = Merrill Pageant syn = Plant Patent No. 1338	4
			Paisanne (*see* Red Magdalen)	
pwsu-rs-	BRN	1978	Pala (=Coral × Panamint)	272
pwfllrn-	ITA	1950	Palazzina syn = Manego Curto	78
nwfmlrn-	ITA	1953	Palazzina Mutata (=Palazzina mut)	206
pyc-v---	TX	1913	Palestine	140
pwfelgsl	LEB	1885	Pallas (=Honey op) syn = Pallas Honeydew	140, 378
pwc-e---	TX	1926	Pallas Cling	3
			Pallas Honeydew (*see* Pallas)	
pwcllgs-	MI	1895	Palmerston	207
pwf-l---	CO	1966	Palmer White syn = Plant Patent No. 2665	4
nyfelrs-	ARM	1956	Palomar {=[(Goldmine × Rio Oso Gem) op × (Goldmine × July Elberta) op] op} syn = Plant Patent No. 1652	4, 206
			Palora (*see* Paloro)	
pyn-mn--	CA	1912	Paloro (=Muir op) syn = Palora syn = Peaks syn = Polora Cling	3, 377
pwf-vr--	CA	1985	Pampaian's Late Babcock (=Giant Babcock mut) syn = Plant Patent No. 5581	
pwcue---	BRA	?	Pampeano	
py--e---	USR	1982	Pamyat'Simirenko (=Golden Jubilee op)	101
			Panachee (*see* Violette Tardive)	
nyfelrs-	ARM	1952	Panamint [=(Babcock × Boston) × (Goldmine × Rio Oso Gem)] syn = Plant Patent No. 1100	4, 206
pyf-m---	FRA	1888	Panaye	178
pyfllrn-	USA	1895	Pansy	140
p------f	CHI	?	Pantao (=generic for flat peach)	
			Pan Tao (*see* Peen-To)	
pwfmlrn-	ITA	?	Paola Cavicchi (=Buco Incavato op)	100
pwfmvrn-	ITA	1950	Paola Cavicchi Precoce (=Paola Cavicchi op)	100
pyfmvrn-	GRM	1960	Parade syn = Merricle 61-167 syn = Plant Patent No. 2153	see part 1
pwf-mr--	CA	1946	Paradise	4
pwf-l---	WRP	1841	Paragon syn = Prince's Paragon	140, 178
pyc-m---	NZE	1903	Paragon (=Elberta op)	

Code	Origin	Date	Name (= pedigree)	Reference
pwf-----	SPA	?	Paraguayo	
			Parcoupe (*see* De Pau)	
pynuvgs-	MXN	1992	Parejo (=Seleccion 100 op)	257
py--l---	FRA	1875	Parfumee de Montauban	140, 178
pwf-vrn-	MS	1859	Parham	140, 178
			syn = Lady Parham	
pyf-v---	CA	1885	Parker (=Early Crawford op)	140
pyf-----	CA	1957	Parkhill	4
			Parkins (*see* Boston)	
			Parkin's Seedling (*see* Boston)	
pwc-vg--	IL	1871	Parks	140, 178
			syn = Parks' Cling	
			syn = Parks' Late Cling	
			Parks' Cling (*see* Parks)	
			Parks' Late Cling (*see* Parks)	
p-f-e---	GA	1880	Parnell	140
pyc-----	NZE	1924	Parragon	3
			syn = PI43135	
pwf-eg--	CA	1889	Parson Early	140
p----g--	NY	1915	Parson's Late	125
pwflern-	ITR	1975?	Parva (=Stark Early Elberta × Mamie Ross)	78, 155
			syn = Pirovano 377	
nw--e---	FRA	?	Pascaline	101
			syn = Asca	
			Passe Violette (*see* Petite Mignonne)	
pyf-l---	ENG	1729	Pass-Violet	140
p------d	TN	1989?	Patio	
pys-e---	CA	1900	Patison	3
			syn = Patterson	
			Pat's Haven (*see* Pat's Redhaven)	
pwc-egn-	GRM	1960	Pat's Pride (=Springtime mut)	4
			syn = Plant Patent No. 2048	
pyc-ern-	GRM	1961	Pat's Redhaven (=Redhaven mut)	4
			syn = Pat's Haven	
			syn = Plant Patent No. 2102	
p----g--	NY	1915	Patten	125
py--vg--	IN	1888	Patterson	140
			See also Patison	
py--l---	NY	1889	Paul Boynton	140
pwf-v-n-	FRA	1873	Paul Lapierre	178
pwf-m---	FRA	1893	Pauline	178
pwc-vrn-	FRA?	1950?	Paulo Giannini	79
pyclern-	CA	1972	Paul's Pride (=Redhaven mut)	
			syn = Plant Patent No. 3179	
pyn-vrn-	ARG	1933	Pavia de Montevideo	126
			syn = Amarillo de Montevideo	
p---m---	ARG?	1944	Pavia Tomkinson	
			Pavi de Newington (*see* Newington)	
			Pavi de Newinton (*see* Newington)	
pyc-lrn-	FRA	1867	Pavie Abricotee	140, 178
			syn = Aprikosenartiger Hartling	
			Pavie Admirable (*see* Bourdine)	

Code	Origin	Date	Name (= pedigree)	Reference
pyc-lrn-	FRA	1768	Pavie Alberge syn = Pavie Sainte Catherine syn = Persais d'Angoumois syn = Persec d'Angoumois *See also* Pavie Alberge Jaune; Pavie Jaune	178
			Pavie Alberge d'Angoumois (*see* Pavie Alberge Jaune; Pavie Jaune)	
pyc-vrs-	FRA	1768	Pavie Alberge Jaune syn = Alberge Hartling syn = Auberge syn = Coing syn = Confite Francaise syn = Duracine syn = Dure syn = Gelbe Perseque syn = Gelber Hartling syn = Grand Myrecoton Jaune syn = Gros Pavie Jaune et Rouge syn = Grosser Pavien Aprikosen syn = Hartling Aprikosenpfirsich syn = Hartlings von Angouleme syn = Herz-Pfirsiche syn = Male syn = Melecoton Jaune syn = Pavie Alberge syn = Pavie Alberge d'Angoumois syn = Pavie de Toulon syn = Pavie Gelbe syn = Pavie Grune syn = Pavie Persee Jaune syn = Pavie Perseque Jaune syn = Pavie Sainte-Catherine syn = Pavis Angoumois syn = Pavis Jaune syn = Pavis Persais d'Angoumois syn = Peche d'Angoumois syn = Perse syn = Perseque Jaune Orange syn = Poire Coupe syn = Presse syn = Pressee syn = Quitten syn = Rhodacena *See also* Pavie Jaune	140, 178
			Pavie Amarilla Gigante (*see* Yellow Giant Pavie)	
			Pavie Amelia (*see* Amelia)	
			Pavie Anna Brun (*see* Pavie de Pompone)	
			Pavie Belle Catherine (*see* Catharine)	
			Pavie Blanc (*see* Magdalen Clingstone)	
pwc-mgn-	FRA	1913	Pavie Blanc Admirable	178
			Pavie Blanc Globuleux (*see* Smith Newington)	
			Pavie Blanc (Gros) (*see* Smith Newington)	

Code	Origin	Date	Name (= pedigree)	Reference
pwf-vns-	FRA	1875	Pavie Bonneuil	178
			syn = Bonneuil de Fountainebleau	
			syn = Bonneuils Hartling	
			syn = De Bonneuil	
			syn = Pavie Bonneuil de Fountainebleau	
			Pavie Bonneuil de Fountainebleau (*see* Pavie Bonneuil)	
			Pavie Camee (*see* Pavie de Pompone)	
			Pavie Camu (*see* Pavie de Pompone)	
			Pavie Camus (*see* Pavie de Pompone)	
pwf-vrn-	FRA	1885	Pavie Chevallier	178
			Pavie Citron (*see* Lemon Cling)	
			Pavie Cornu (*see* De Pau)	
			Pavie de Bordeaux (*see* Bordeaux)	
			Pavie de Chang-Hai (*see* Chinese Cling)	
			Pavie de Chine a Fleurs Blanches Doubles (*see* De Chine a Fleurs Blanches Doubles)	
			Pavie de Chine a Fleurs Camelia (*see* De Chine a Fleurs de Camelia)	
			Pavie de Chine a Fleurs de Rosier (*see* De Chine a Fleurs de Rosier)	
			Pavie de Chine a Fleurs d'Oellet (*see* De Chine a Fleurs d'Oeillet)	
			Pavie de Chine a Fleurs Rouges Doubles (*see* De Chine a Fleurs Rouges Doubles)	
p-------	ENG	1831	Pavie de Jalagnier	140, 178
pyc-lrs-	PJB	1879	Pavie Demming	140, 178
			Pavie de Newington (*see* Newington)	
			Pavie de Newton (*see* Pavie Jaune)	
			Pavie de Pamers (*see* Pavie de Pamiers)	
pwc-lgn-	WRP(FRA)	1832	Pavie de Pamiers	140, 178
			syn = Gros Pavie Rouge	
			syn = Hartling von Pamers	
			syn = Hartling von Pamiers	
			syn = Pavie de Pamers	
			syn = Pavie de Tonneins	
			syn = Pavie de Tonneux	
			syn = Pavie Persec	
			syn = Pavie Persego	
			syn = Pavie Rouge de Cannes	
			syn = Pavis Persecq Rouge	
			syn = Pavis Tessancourt	
			syn = Persec	
			syn = Persego	
			Pavie de Pau (*see* De Pau)	
pwc-vms-	FRA	1655	Pavie de Pompone	140, 178
			syn = Di Pomponne	
			syn = Grand-Peche Francaise	
			syn = Gros-Malecoton	
			syn = Gros Melecoton	
			syn = Gros Melocoton	
			syn = Gros Mirlicoton	
			syn = Gros-Pavie de Pomponne	
			syn = Gros-Pavie Melocoton	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Gros Perseque Rouge	
			syn = Gros Persique Rouge	
			syn = Monstreuse	
			syn = Monstrose Hartling	
			syn = Monstroser Lieblingspfirsich	
			syn = Monstrous Pavie	
			syn = Monstrous Pavie of Pomponne	
			syn = Monstrous Pompomme	
			syn = Monstrous Pomponne	
			syn = Monstrous of Pomponne	
			syn = Monstrueuse	
			syn = Pavie Anna Brun	
			syn = Pavie Camee	
			syn = Pavie Camu	
			syn = Pavie Camus	
			syn = Pavie de Pompone Grosse	
			syn = Pavie de Pomponne Grosse	
			syn = Pavie di Pomponne	
			syn = Pavie Grand Melecoton	
			syn = Pavie Gros-Perseque Rouge	
			syn = Pavie Gros-Persique Rouge	
			syn = Pavie Melecoton Rouge	
			syn = Pavie Monstreux de Pomponne	
			syn = Pavie Monstrous	
			syn = Pavie Monstrous of Pompone	
			syn = Pavie Monstrueux	
			syn = Pavie Monstrueux de Pomponne	
			syn = Pavie Rouge	
			syn = Pavie Rouge de Pompone	
			syn = Pavie Rouge de Pomponne	
			syn = Pavie Teton de Venus	
			syn = Pavis de Pompon	
			syn = Pavis Monstrueux de Pomponne	
			syn = Pavy Royal	
			syn = Peche-Poire de Pomponne	
			syn = Persique de Pompone	
			syn = Persique de Pomponne	
			syn = Polyphem	
			syn = Pomponne	
			syn = Riesenpfirsche	
			syn = Riesen von Pomponne	
			syn = Riesin Pfirsich von Pomponne	
			Pavie de Pompone Grosse (*see* Pavie de Pompone)	
pyc-vrs-	FRA	1665	Pavie de Pomponne	126
			See also Pavie Rouge Monstreuux	
			Pavie de Pomponne Grosse (*see* Pavie de Pompone)	
			Pavie de Tonneins (*see* Pavie de Pamiers)	
			Pavie de Tonneux (*see* Pavie de Pamiers)	
			Pavie de Toulon (*see* Pavie Alberge Jaune)	
			Pavie di Pomponne (*see* Pavie de Pompone)	
p-------	GER	1825	Pavie d'Italie Tres Hatif	140
p---l---	GA	1860	Pavie Duff Jaune	140
			See also Duff	

Code	Origin	Date	Name (= pedigree)	Reference
pynevrn-	FRA	1950?	Pavie du Lot	79
pyc-vgn-	FRA	1866	Pavie Duperron (=Malta op)	140, 178
pyc-vrn-	FRA	1913	Pavie du Puy	178
			syn = Pavie Jaune de Cazeres	
			Pavie Flewellen (*see* Flewellen)	
			Pavie Gain de Montreuil (*see* Gain de Montreuil)	
			Pavie Gelbe (*see* Pavie Alberge Jaune)	
pyc-----	FRA	1854	Pavie Genisaut	140
			Pavie Georgia (*see* Exquisite; Georgia)	
			Pavie Grand Melecoton (*see* Pavie de Pompone)	
			Pavie Gros-Perseque Rouge (*see* Pavie de Pompone)	
			Pavie Gros-Persique Rouge (*see* Pavie de Pompone)	
			Pavie Grune (*see* Pavie Alberge Jaune)	
			Pavie Heath (*see* Heath Cling)	
			Pavie Henrietta (*see* Levy)	
			Pavie Hero of Tippecanoe (*see* Tippecanoe)	
p--l----	ARG?	1944	Pavie Imperiale	
			Pavie Incomparable (*see* Incomparable)	
pyc-lrn-	FRA	1768	Pavie Jaune	140, 178
			syn = Alberchigo	
			syn = Alberge Jaune	
			syn = Grosser Pavien-Aprikosenpfirsich	
			syn = Hartlings-Aprikosenpfirsich	
			syn = Hartling von Angouleme	
			syn = Nato Amarillo	
			syn = Nato Angoumois	
			syn = Pavie Alberge	
			syn = Pavie Alberge d'Angoumois	
			syn = Pavie Alberge Jaune	
			syn = Pavie de Newton	
			syn = Pavie Jaune de Casers	
			syn = Pavie Jaune de Toulon	
			syn = Pavie Jaune Royal	
			Pavie Jaune de Casers (*see* Pavie Jaune)	
			Pavie Jaune de Cazeres (*see* Pavie du Puy)	
			Pavie Jaune de Toulon (*see* Pavie Jaune)	
			Pavie Jaune Hatif (*see* Pavie Mirlicoton)	
			Pavie Jaune Hative (*see* Milecoton Hatif)	
			Pavie Jaune Royal (*see* Pavie Jaune)	
			Pavie Kennedy's Caroline (*see* Lemon Cling)	
			Pavie Kennedy's Lemon (*see* Lemon Cling)	
			Pavie Lantheaume (*see* Lantheaume)	
			Pavie Lemon (*see* Lemon Cling)	
			Pavie Limon (*see* Lemon Cling)	
			Pavie Lindley (*see* Chinese Cling)	
			Pavie Madeleine (*see* Magdalen Clingstone; Smith Newington)	
			Pavie Malacoton (*see* Lemon Cling)	
pwc-v---	FRA	1866	Pavie Mazeres	140
			Pavie Mazeres (*see* Mazeres)	
			Pavie Melcaton (*see* Pavie Mirlicoton)	
			Pavie Melcaton d'Anvers (*see* Lemon Cling)	
			Pavie Melecoton Rouge (*see* Pavie de Pompone)	

Code	Origin	Date	Name (= pedigree)	Reference
			Pavie Merlicoton Blanc (*see* Smith Newington)	
			Pavie Mirecotton (*see* Pavie Mirlicoton)	
pyc-vrn-	FRA	1879	Pavie Mirlicoton	79, 140
			syn = Melcaton	
			syn = Melcoton	
			syn = Melecaton	
			syn = Mellicoton	
			syn = Mirlicoton	
			syn = Pavie Jaune Hatif	
			syn = Pavie Melcaton	
			syn = Pavie Mirecotton	
			syn = Pavie Morin	
			syn = Putain Fardee	
			Pavie Mirlicoton Blanc (*see* Smith Newington)	
			Pavie Monstreux de Pomponne (*see* Pavie de Pompone)	
			Pavie Monstrous (*see* Pavie de Pompone)	
			Pavie Monstrous of Pompone (*see* Pavie de Pompone)	
			Pavie Monstrueux (*see* Pavie de Pompone; Pavie Rouge Monstreuux)	
			Pavie Monstrueux de Pomponne (*see* Pavie de Pompone)	
			Pavie Morin (*see* Pavie Mirlicoton)	
pwc-lrs-	USA	1850	Pavie Muy-Swantzel	140, 178
			syn = Muy-Swantzel	
			Pavie Nain (*see* Dwarf Orleans)	
pyc-l---	GER	1858	Pavien Lieblingspfirsich	140
pynmvrn-	FRA(USA)	1976	Pavie P.E.C. 536	46
			syn = P.E.C. 536	
			Pavie Persec (*see* Pavie de Pamiers)	
			Pavie Persecq Blanc (*see* Smith Newington)	
			Pavie Persee Jaune (*see* Pavie Alberge Jaune)	
			Pavie Persego (*see* Pavie de Pamiers)	
			Pavie Perseque Jaune (*see* Pavie Alberge Jaune)	
			Pavie Pine Apple (*see* Lemon Cling)	
			Pavie Pomme (*see* Smith Newington)	
pwc-mrs-	FRA	1900?	Pavie Pourpree Hatif	178
			Pavie Rambouillet (*see* Rambouillet)	
pwc-lr--	ARG	1895	Pavie Rosado	126
pwc-mn--	ARG?	1944	Pavie Rosado Tardio	126
			Pavie Rouge (*see* Pavie de Pompone)	
			Pavie Rouge de Cannes (*see* Pavie de Pamiers)	
			Pavie Rouge de Pompone (*see* Pavie de Pompone)	
			Pavie Rouge de Pomponne (*see* Pavie de Pompone)	
pwf-vrn-	FRA	1883	Pavie Rouge Monstreuux	178
			syn = Pavie de Pomponne	
			syn = Pavie Monstrueux	
pwf--rn-	FRA	1913	Pavie Royal	178
pws-lrnw	FRA	1828	Pavier Pleureur	140, 178
			syn = Catros	
			syn = Pecher Pleureur	
			syn = *Persica vulgaris pendula*	
			syn = Pleureur	
			syn = Trauerpfirsich	
			Pavie Sainte Catherine (*see* Catharine; Pavie Alberge)	

Code	Origin	Date	Name (= pedigree)	Reference
			Pavie Sainte-Catherine (*see* Pavie Alberge Jaune)	
pyc-vrn-	USA	1832	Pavie Tardif	140, 178
			Pavie Teton de Venus (*see* Pavie de Pompone)	
			Pavie Tippecanoe (*see* Tippecanoe)	
py------	GER	1863	Pavie Tres-Tardif Madame Verge	140, 178
			syn = Pavie Tres Tardif Mme Verge	
			Pavie Tres Tardif Mme Verge (*see* Pavie Tres-Tardif Madame Verge)	
nwf-v---	FRA	1895	Paviot	178
			Pavis Angoumois (*see* Pavie Alberge Jaune)	
			Pavis Cerise (*see* Cerise)	
			Pavis d'Ambre Lice (*see* Jaune)	
			Pavis de Pompon (*see* Pavie de Pompone)	
			Pavis Jaune (*see* Pavie Alberge Jaune)	
			Pavis Monstrueux de Pomponne (*see* Pavie de Pompone)	
			Pavis Persais d'Angoumois (*see* Pavie Alberge Jaune)	
			Pavis Persecq Rouge (*see* Pavie de Pamiers)	
			Pavis Rond de Magdaleine (*see* Smith Newington)	
			Pavis Tessancourt (*see* Pavie de Pamiers)	
			Pavy Blanc (*see* Smith Newington)	
			Pavy Royal (*see* Pavie de Pompone)	
pyf-l---	MI	1901	Payne	140
pwfem-s-	TX	1947	Payne Beauty	221
			Paysanne (*see* Madeleine Rouge; Petite Mignonne; Red Magdalen; Royal Charlotte)	
pyf-l---	LUB	1930	Peach-Arine (=Muir × white nect)	4
py------	ENG	1676	Peach de Pavie	140
pw--e---	ENG	1629	Peach du Troas	140
pynmlnn-	CA	1910	Peak	see part 1
			Peaks (*see* Paloro)	
pyf-lr--	OH	1899	Pearce	140
			syn = Pearce Yellow	
			Pearce's Mammoth (*see* Briner's Favorite)	
			Pearce Yellow (*see* Pearce)	
pwc-l---	GA	1857	Pearl	140
p-------	FL	1889	Pearl (=Peento op)	3
pwfmlgn-	MI	1893	Pearl (=Late Crawford × Hale Early)	140
pwsemng-	EWK	1901	Pearson (=Chinese Cling? op)	140, 261
pwfmers-	GA	1946	Pearson Hiley (=Early Hiley mut)	see part 1
			syn = Plant Patent No. 760	
py------	ENG	1868	Pearson No. 1	140
			P.E.C. 536 (*see* Pavie P.E.C. 536)	
			P.E.C. 564 (*see* Sudanell P.E.C. 564)	
			Peche-Abricot (*see* Admirable Jaune; Yellow Admirable)	
pwf-lrn-	FRA	1883	Peche Baboud	140
			Peche Beterave (*see* Sanguinole)	
pw--lrs-	FRA	1846	Peche Blonde	140
			Peche-Brugnon (*see* Nectarine)	
			Peche Cerise (*see* Cherry Peach)	
			Peche d'Abricot (*see* Yellow Admirable)	
			Peche d'Angoumois (*see* Pavie Alberge Jaune)	
p-------	FRA	1883	Peche de Bisconte	140

Code	Origin	Date	Name (= pedigree)	Reference
p-------	FRA	1883	Peche de Brahy	140
			Peche de Genes (*see* Genueser)	
			Peche de Juin (*see* Amsden)	
pyf-v---	GER	1802	Peche de Lion	140
pyf-l---	FRA	1876	Peche de Quesnoy	140
py--l---	FRA	1876	Peche de Sainte-Anne	140
			Peche de Sernach (*see* Sernach)	
			Peche de St. Jean (*see* Mayflower)	
			Peche de Syrie (*see* De Syrie)	
p-------	FRA	1876	Peche de Trianon	140
			Peche de Verone (*see* De Verone)	
			Peche de Verviers (*see* De Verviers)	
			Peche de Vigne (*see* Sanguine de Jouy)	
p-f-----	FRA	1908	Peche de Vigne Blanche	140
p-f-----	FRA	1908	Peche de Vigne Jaune	140
p-f-----	FRA	1908	Peche de Vigne Rouge	140
p-------	FRA	1883	Peche d'Ile	140
pw--l---	FRA	1800	Peche d'Ispahan	140
			Peche d'Italie (*see* Italian)	
			Peche du Chevalier (*see* Teton de Venus)	
			Peche du New-Jersey (*see* Stump)	
			Peche du Teissier (*see* Teissier)	
py--l---	FRA	1889	Peche Everardt	140
pw--l---	FRA	1855	Peche Grosse Violette	140
p-------	FRA	1883	Peche Jaune Hative de Done	140
			Peche Lisse Stanwick (*see* Stanwick)	
			Peche Louis Grognet (*see* Louis Grognet)	
			Peche-Nectarine (*see* Nectarine)	
			Peche-Poire de Pomponne (*see* Pavie de Pompone)	
			Peche Pomme (*see* Smith Newington)	
pyf-l---	FRA	1876	Peche Quetier	140
pyf-l---	FRA	1872	Pecher a Bois Jaune	140
			Pecher a Fleurs Doubles (*see* Pecher a Fleur Semi-Double)	
pwf-lnd-	FRA	1768	Pecher a Fleur Semi-Double	140, 178
			syn = A Fleur Doubles	
			syn = A Fleur Semi-double	
			syn = Commune a Fleurs Doubles	
			syn = De Rosier	
			syn = Fleur Semi-double	
			syn = Gefulltbluhender Pfirsich	
			syn = Halbgefulltbluhender Lieblingspfirsich	
			syn = Pecher a Fleurs Doubles	
			syn = Peche Rose	
			Pecher a Fleurs et a Fruits Blancs (*see* White Blossom)	
			Pecher a Fleurs Frisee (*see* Mignonne Frizee)	
			Pecher Blanc d'Amerique (*see* White Blossom)	
pwf-v---	FRA	1867	Pecher Douteux	140
pyf-v---	FRA	1889	Peche Reine des Tardives (=Baltet op)	140
pwf-l---	FRA	1872	Pecher Hatif de Chine	140
pwc-vr--	FRA	1888	Pecher Hybride Quetier (=Grosse Mignonne op)	140
			Pecher Nain a Fleurs Doubles (*see* Nain a Fleur Double)	
pwc-----	FRA	1714	Pecher Nain d'Orleans	140

Code	Origin	Date	Name (= pedigree)	Reference
			Peche Rose (*see* Pecher a Fleur Semi-Double)	
pws-l---	FRA	1888	Peche Rouge de Mai	140
pwf-lnn-	FRA	1867	Pecher Petite Madeleine	140
			Pecher Pleureur (*see* Pavier Pleureur)	
			Pecher-Saule (*see* White Blossom)	
pwf-l---	FRA(CHI)	1862	Pecher Thuret	140
pwfevgs-	FRA	1891	Peche Souvenir de Pierre Tochon	79, 140
			syn = Souvenir de Pierre Tochon	
pwfmlgn-	FRA	1897	Peche Theophile Sueur	140
			syn = Theophile Sueur	
			Peche Tondu (*see* Tondu)	
			Peche Vineuse Jaune (*see* Vineuse Jaune)	
pyc-----	LUB	1889	Peck Orange Cling (=Orange Cling op)	140
pyn-vg--	CA	1937	Pedersen	4
pwf-urs-	HUN	1962?	Peebles	155
			See also Sneed	
			Peeble's May Cling (*see* Sneed)	
			Peen Tao (*see* Peen-To)	
pwcuersf	GA(CHI)	1869	Peento	140, 178
			syn = A Fruits Apiformes	
			syn = A Fruits Plats	
			syn = Chakai	
			syn = Chata de la China	
			syn = Chato	
			syn = Chato de la China	
			syn = Chinese Flat	
			syn = Chinese Peach	
			syn = De Java	
			syn = Flat China	
			syn = Flat Peach	
			syn = Flat Peach of China	
			syn = Java Peach	
			syn = Lisse de Chine	
			syn = Pinto	
			syn = Plate	
			syn = Plate de Chine	
			syn = Platt Pfirsich	
			syn = South China Saucer	
			See also Peen-To	
pwfumgs-	CHI	1869	Peen-To	see part 1
			syn = China Flat	
			syn = Chinese Flat	
			syn = Flat Peach of China	
			syn = Java Peach	
			syn = Pan Tao	
			syn = Peen Tao	
			syn = Platt Pfirsich	
			syn = Saucer	
			syn = South China Saucer	
			See also Peen-To	
pwc-l---	TX	1920	Peerless Peach (=Chinese Cling op)	3
nyfmmrs-	ITR	1983	Pegaso (=Nectared 6 × Independence)	91

Code	Origin	Date	Name (= pedigree)	Reference
pyslern-	NCS	1969	Pekin (=Summercrest × Redhaven) syn = NC7366	see part 1
pyc-lg--	GA	1898	Pendleton syn = Pendleton Cling	140, 378
			Pendleton Cling (*see* Pendleton)	
pwf-l---	PA	1860	Penelope	140
pyf-lg--	MI	1892	Peninsula syn = Peninsula Yellow	140
			Peninsula Yellow (*see* Peninsula)	
p-------	CA	1991	Penner Peach	82
p-------	OK	1892	Pennington	140
pyfmmrs-	USP	1938	Penryn (=Maxine × Leader) syn = US32-11A	see part 1
p----gd-	CA	1959	Peppermint	350
pwclvrdm	TX	1983	Peppermint syn = Peppermint Stick syn = Plant Patent No. 5147	see part 1
			Peppermint Stick (*see* Peppermint)	
p---l---	VA	1951	Percival	
			Percoca (*see* Carson)	
p-------	CA	1995?	Percocci	82
pwcmvrn-	ITA	?	Percoco Bianco (=Sicilian sel)	91
pwcmvrs-	ITA	?	Percoco Sanguinello (=Sicilian sel)	91
			Percoup (*see* De Pau)	
pwsmmgs-	THR	1906	Peregrine (=Spencer nect op)	140, 220
nyfme-s-	ITA	1983	Perfect Delight (=Firebrite × Redgold)	347
			Perfect Hale (*see* Fertile Hale)	
pyf-lr--	OR	1904	Perfection	140, 378
py------	ON	1929	Perfection	3
pyf-v---	TX	1925	Perfection October (=Bruce op)	3
pw-emrs-	FRA	1983	Perica syn = Esbri	101, 348
p-------	ENG	1831	Period Early Nutmeg	140
p-------	MD?	1900	Perkins	260
pyfll---	TX	1947	Perkins (=Charlotte op)	4
			Perkin's Seedling (*see* Boston)	
py------	FRA	1883	Perle	178
pw--l-s-	FRA	1992	Perle syn = Monnerle	143
p-------	BRS	1980	Perola de Guapiara (=Suber × Tos China) syn = IAC 73-4	240
pynu-rs-	BRA	1992?	Perola de Itaquera	
pw-uers-	BRS	1980	Perola de Mairinque (=Alo-Docura × Tutu)	240
pwf-lnn-	FRA?	1950?	Perroux No. 6	79
p----g--	NY	1915	Perry's Red Cling	125
			Persais d'Angoumois (*see* Pavie Alberge)	
			Perse (*see* Pavie Alberge Jaune)	
			Persec (*see* Pavie de Pamiers)	
			Persec d'Angoumois (*see* Pavie Alberge)	
			Persee (*see* Persique)	
			Persego (*see* Pavie de Pamiers)	
			Perse-Noix (*see* Violette Tardive)	

Code	Origin	Date	Name (= pedigree)	Reference
			Perseque (*see* Persique)	
			Perseque Allongee (*see* Persique)	
			Perseque Jaune Orange (*see* Pavie Alberge Jaune)	
			Perserin (*see* Persique)	
			Persian (*see* Quetta)	
pwc-v---	CA	1889	Persian Cling (= Heath Cling op)	140
			Persianerin (*see* Persique)	
n-------	CA	1926	Persica	3
			Persica cariophyllaeflora (*see* De Chine a Fleurs d'Oeillet)	
			Persica dianthiflora (*see* De Chine a Fleurs d'Oeillet)	
			Persica ispahanensis (*see* Ispahan)	
			Persica palensis (*see* De Pau)	
			Persica rosaeflora (*see* De Chine a Fleurs de Rosier)	
			Persica versicolor (*see* De Chine a Fleurs de Plusieurs Couleurs)	
			Persica vulgaris foliis purpureis (*see* Blood Leaf)	
			Persica vulgaris pendula (*see* Pavier Pleureur)	
pwf-vgn-	ENG	1752	Persique	140, 178
			syn = Grosse Perseque	
			syn = Grosse Persianerin	
			syn = Nivette Fausse	
			syn = Persee	
			syn = Perseque Allongee	
			syn = Perserin	
			syn = Persianerin	
			syn = Persique Tres Grosse	
			syn = Persische Pfirsich	
			syn = Persischer Lackpfirsich	
			syn = Poire-Coupe	
			See also Persique Clingstone	
pyc-vrn-	FRA	1832	Persique Clingstone	178
			syn = Gros Perseque	
			syn = Perseque	
			syn = Perseque Allongee	
			syn = Persique	
			Persique a Gros Fruit Blanc (*see* Smith Newington)	
			Persique de Pompone (*see* Pavie de Pompone)	
			Persique de Pomponne (*see* Pavie de Pompone)	
			Persique Ronde (*see* De Pau)	
			Persique Tres Grosse (*see* Persique)	
pyf-lr--	MD	1911	Persis	3
			Persische Pfirsich (*see* Persique)	
			Persischer Lackpfirsich (*see* Persique)	
			Peruvianerin (*see* Chevreuse Hative)	
pr--l---	GER	1858	Peruvianischer Blutpfirsich	140
			Pesca Carota (*see* Sanguinole)	
			Pesca Lucchese (*see* Teton de Venus)	
p-------	ITA	1858	Pesca Mandorla	140
p-------	ITA	1858	Pesca Melo	140
p-------	ITA	1913	Pescantina di Verona	178
			Pesche Jaune (*see* Alberge)	
			Pesco di Massalombarda Precoce (*see* Buco Incavato)	
			Pesco di Natale (*see* Di Natale d'Arenzano)	

Code	Origin	Date	Name (= pedigree)	Reference
			Pesco Noce Spiccagnola Bianca Luglienga (*see* Petite Violette Hative)	
			Peterborough (*see* Elruge)	
nwf-vrn-	ENG	1842	Peterbourough syn = Genoa syn = Late Green syn = Vermash	178
p-c-----	TX	1883	Peter Cling	140
pyf-lrn-	CA	1953	Peterson Elberta (=Early Elberta mut) syn = Plant Patent No. 1228	4
pyfev---	BRS	1980	Petisco (=Campinas-1 × Tos China) syn = IAC 77-4	240
pyfem---	BRA	1983	Petisco-2 (=Real × Sunlite) syn = IAC 370-8	101, 240
			Petit Avant Peche Blanche (*see* White Nutmeg)	
			Petite Alberge (*see* Rossanna)	
pwf-vgn-	FRA	1895	Petite Bourdine syn = Chevreuse Tardive syn = Malte	178
pwf-lr--	USA	1858	Petite Imperial syn = Petit Imperial Mammoth White syn = Petit's Imperial	140, 178
			Petite Madgeleine (*see* White Magdalen)	
			Petite Magdelene (*see* White Magdalen)	
pwf-lrn-	FRA	1670	Petite Mignonne syn = Avant Peche syn = Avant Peche de Troyes syn = Avant Peche Madeleine syn = Avant Peche Rouge syn = De Saint Jean syn = De Troix Double syn = De Troyes syn = De Troyes Tardive syn = Doppelte Troja syn = Double de Troyes syn = Early Mignonne syn = Grosse Peche de Troyes syn = Grosse Rothe Fruhpfirsiche syn = Hative syn = Kleine Lieblicher Lack syn = Kleine Lieblingspfirsche syn = Kleine Lieblingspfirsich syn = Kleine Mignon syn = Kleine Prinzessinpfirsich syn = Kleiner Lieblicher Lackpfirsich syn = Kleine Rote Fruhpfirsich von Troyes syn = Madeleine Mignonne syn = Madeleine Rouge syn = Mignonette syn = Mignonette de Troyes syn = Mignonne Hative syn = Mignonne Precoce syn = Passe Violette	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Paysanne	
			syn = Petite Precoce	
			syn = Petit Madeleine de Lyon	
			syn = Petit Mignonette	
			syn = Petit Mignonne Hative	
			syn = Prinzessinpfirsche	
			syn = Red Nutmeg	
			syn = Rote Fruhpfirsich	
			syn = Rote Muscatpfirsich	
			syn = Small Mignonne	
			See also Admirable	
pwf-mgs-	FRA	1860	Petite Mignonne	178
			syn = Double de Troyes	
pwc-v---	USA	1860	Petite Pavie d'Ounous	140, 178
			Petite Precoce (*see* Petite Mignonne)	
			Petite Rosanne (*see* Rossanna)	
			Petite Rossane Abricotee (*see* Rossanna)	
			Petite Rousanne (*see* Rossanna)	
nwf-mgn-	FRA	1913	Petite Violet Admirable	178
			syn = Petite Violette Hative	
			Petite Violette (*see* Petite Violette Hative)	
pw--l---	FRA	1768	Petite Violette Hative	140
nwf-mrn-	FRA	1842	Petite Violette Hative	178
			syn = Aromatic	
			syn = Brinion	
			syn = Brugnon Hatif	
			syn = Burrona Liscia Precoce	
			syn = Chauviere	
			syn = D'Angervilliers	
			syn = De l'Ile	
			syn = De l'Isle	
			syn = Early	
			syn = Early Brugnon	
			syn = Early Nectarine	
			syn = Early Violet	
			syn = Early Violett	
			syn = Fruhe Violette	
			syn = Gros Brugnon	
			syn = Grosse Violette	
			syn = Grosse Violette Chartreuse	
			syn = Grosse Violette Hative	
			syn = Hampton Court	
			syn = Hative	
			syn = Hative d'Angervillers	
			syn = Hative d'Angervilliers	
			syn = Kleine Fruhe Violet	
			syn = Kleine Rote Glatte Fruhpfirsich	
			syn = Kleine Violette	
			syn = Large Scarlet	
			syn = Lord Selsey's Elruge	
			syn = New Scarlet	
			syn = New Scarlett	
			syn = Noix	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Nuci persica	
			syn = Nuci persico	
			syn = Pesco Noce Spiccagnola Bianca Luglienga	
			syn = Petite Violette	
			syn = Piccola Porporina Primaticcia	
			syn = Precoce du Bel Enfant	
			syn = Red At The Stone	
			syn = Rote Nectarine	
			syn = Selsey's Elruge	
			syn = Sesley's Elruge	
			syn = Vermash	
			syn = Violet	
			syn = Violet Aromatic	
			syn = Violet Hative	
			syn = Violet Musk	
			syn = Violet Musque	
			syn = Violet Red At The Stone	
			syn = Violetta Precoce	
			syn = Violette	
			syn = Violette d'Angervillieres	
			syn = Violette d'Angervilliers	
			syn = Violette d'Angevilliers	
			syn = Violette Hative	
			syn = Violette Licee	
			syn = Violette Musquee	
			See also Petite Violet Admirable	
			Petit Imperial Mammoth White (*see* Petite Imperial)	
pwf-lnn-	FRA	1867	Petit Madeleine	178
			syn = Kleine Magdalenpfirsich	
			syn = Maddalena Piccola	
			syn = Madeleine Petit	
			Petit Madeleine de Lyon (*see* Petite Mignonne)	
			Petit Mignonette (*see* Petite Mignonne)	
			Petit Mignonne Hative (*see* Petite Mignonne)	
			Petit's Imperial (*see* Imperial-Pettit; Petite Imperial)	
			Petit's Imperial Yellow (*see* Imperial-Pettit)	
			Petit Vermillon (*see* Cerise)	
p-------	MO	1852	Pettingill Early	140
p-------	COL	?	Pezon de Venus	
pyceern-	PJF	1993	PF1 (=Garnet Beauty × Cardinal)	
			syn = Plant Patent No. 9129	
pyc-e-n-	PJF	1996	PF5B (=sel op)	
			syn = Plant Patent No. 9850	
pyc-e---	PJF	1996	PF7	
pyfmm-n-	PJF	1993	PF12A (=cross)	
			syn = Plant Patent No. 8950	
pyflmrn-	PJF	1993	PF15A (=op)	
			syn = Plant Patent No. 8978	
pyfmm-n-	PJF	1993	PF17 (=cross)	
			syn = Plant Patent No. 8169	
pyfel-n-	PJF	1993	PF23 (=cross)	
			syn = Plant Patent No. 8164	

Code	Origin	Date	Name (= pedigree)	Reference
pyf-l-n-	PJF	1996	PF25 syn = Plant Patent No. 9940	
pyf-l-n-	PJF	1996	PF27A syn = Plant Patent No. 9939	
pyf-l-s-	PJF	1996	PF24-007 (=sel op) syn = Plant Patent No. 9895	
pyc-ers-	GER	1962?	Pfalzperle	155
			Pfirsichbaum mit dem Weidenblatt (*see* French Willow Leaved)	
py--v---	GER	1858	Pfirsiche mit Nicht Abloslichem Stein	140
pw--v---	GER	1858	Pfirsiche von Pau	140
pw--l---	THR	1860	Pfirsich-Nectarine *See also* Nectarine	140
			PH-127 (*see* Missouri)	
			PH-128 (*see* Tulip)	
			PH-631 (*see* Osage)	
			PH-811 (*see* Loring)	
			PH-812 (*see* Poppy)	
			PH-820 (*see* Ozark)	
			PH-1132 (*see* Romance)	
			PH-3002 (*see* Topaz)	
pwf-----	TX	1926	Phemebel	3
pyf-l---	USA	1854	Phfleiger	140
			Philadelphia Freestone (*see* Morris White)	
pyfmlgn-	GA	1898	Philip *See also* Phillips Cling	332, 378
n-------	FRA	1860	Philippe	178
pyc-l---	TX	1921	Philip Horton syn = Autumn King	3
pwf-mrn-	GER	1962?	Philippi 124	155
			Phillips (*see* Phillips Cling)	
pynmvgn-	CA	1885	Phillips Cling (=chance sdlg) syn = Philip syn = Phillips	see part 1
nyfmlgs-	UCD	1948	Philp [=Humboldt × (Burbank's Gold op)] syn = 27-12	see part 1
n----rn-	ENG	1842	Pholia	178
			PI (=Plant Introduction)	
			PI18235 (*see* Quetta)	
			PI33219 (*see* Vainqueur)	
			PI34685 (*see* Quetta)	
			PI36125 (*see* Sutter Creek)	
			PI36485 (*see* Shalil)	
			PI43127 (*see* Ideal)	
			PI43129 (*see* Late Champion)	
			PI43130 (*see* Lippiatt's Late Red)	
			PI43134 (*see* Osprey Improved)	
			PI43135 (*see* Parragon)	
			PI43136 (*see* Shamrock Cling)	
			PI43139 (*see* Ansenne)	
			PI43140 (*see* Diamond Jubilee)	
			PI43141 (*see* Gold Mine)	

Code	Origin	Date	Name (= pedigree)	Reference
			PI43142 (*see* Lippiatt's Late Orange)	
			PI43143 (*see* Muir's Seedling)	
			PI43144 (*see* New Boy)	
			PI43145 (*see* Radium)	
			PI43146 (*see* Surecrop)	
			PI43289 (*see* Eagles Beak)	
			PI43569 (*see* Bresquilla)	
			PI55487 (*see* Pomona Improved)	
			PI55549 (*see* Goodman's Choice)	
			PI55741 (*see* Watt's Early)	
			PI55776 (*see* Yunnan)	
			PI55836 (*see* Amarillo Tardio)	
pwcul-s-	CHI	1947	PI55885	221
pwfll-s-	CHI	1947	PI55886	221
pwcml-n-	CHI	1947	PI55888	221
			PI57687 (*see* Isquierdo)	
			PI57689 (*see* Pomona Majorada)	
			PI57690 (*see* Reina Elena)	
			PI57691 (*see* Rey Alberto)	
			PI63850 (*see* Shalil)	
			PI63852 (*see* Shalil)	
			PI65977 (*see* Gialla di Padova)	
			PI65978 (*see* Regina Vittoria)	
			PI65979? (*see* Violet)	
			PI68352 (*see* Pullar's Cling)	
			PI68353 (*see* Golden Queen)	
			PI74011 (*see* Pineapple)	
			PI77625 (*see* Early Rivers)	
			PI77626 (*see* John Rivers)	
			PI88543 (*see* Aicken Cling)	
			PI88546 (*see* D.B. Anzac)	
			PI88547 (*see* Kihi Kihi)	
			PI88550 (*see* Marriages Late)	
			PI88551 (*see* Mitchelson)	
			PI88552 (*see* Monkton No. 1)	
			PI88553 (*see* Monkton No. 2)	
			PI88558 (*see* Wrights Late Red)	
			PI88559 (*see* Wrights Midseason)	
			PI88560 (*see* Zealandia Peach)	
			PI88561 (*see* Dargaville)	
			PI88563 (*see* Yellow)	
			PI88565 (*see* Pineapple)	
			PI88567 (*see* Wrights Bountiful)	
			PI88652 (*see* Dryden)	
			PI101665 (*see* Ta Tao)	
			PI101824 (*see* Adele)	
			PI104025 (*see* Noce Pesca Gialla)	
			PI105856 (*see* Lee's)	
			PI106062 (*see* Killiekrankie)	
			PI106232 (*see* Wright's Orange)	
			PI107783 (*see* Volaric)	
			PI111412 (*see* Irrewarra)	
			PI111834 (*see* Watt's Early)	

Code	Origin	Date	Name (= pedigree)	Reference
			PI111837 (*see* Masterpiece)	
			PI111923 (*see* Ben's Pick)	
			PI111925 (*see* Newington)	
			PI113457 (*see* Selection No. 595)	
			PI119844 (*see* Krasvynos)	
			PI123969 (*see* Lialak)	
			PI125017 (*see* Sary Oilor)	
			PI125397 (*see* Grady)	
			PI129609 (*see* Emerson)	
			PI129611 (*see* Gigantic)	
			PI129612 (*see* Goldmine Late)	
			PI129613 (*see* Lippiatt's Prolific)	
			PI129678 (*see* Stanwick)	
			PI129817 (*see* Fripps)	
			PI129818 (*see* Hunt Tawny)	
			PI130903 (*see* Humboldt)	
			PI130904 (*see* Newton)	
			PI130905 (*see* Spencer)	
			PI130907 (*see* Victoria)	
			PI131073 (*see* Hardwicke)	
			PI131074 (*see* Prince of Wales)	
			PI131075? (*see* Rivers Orange)	
			PI131209 (*see* Pineapple)	
			PI131430 (*see* Darwin)	
			PI131431 (*see* Milton)	
			PI131518 (*see* Cuzin)	
			PI131551 (*see* Fernand de Meyer)	
			PI131801 (*see* Jaune Magnifique)	
			PI131802 (*see* Port St. Marie)	
			PI131845 (*see* Galopin)	
			PI132552 (*see* Blutnektarine)	
			PI133557 (*see* Fripps)	
			PI133558 (*see* Victoria)	
			PI134151 (*see* Transvaal Yellow)	
			PI143912 (*see* Flaming Gold)	
			PI151655 (*see* Harriet)	
			PI219559 (*see* Keimoes)	
			PI219560 (*see* Maluti)	
			PI219561 (*see* Tokane)	
			PI219652 (*see* Van Riebeeck)	
			PI220045 (*see* Goosen)	
			PI220051 (*see* Tokane)	
			PI227402 (*see* Kakamas)	
			PI227702 (*see* Madeleine Pouyet)	
			PI234107 (*see* Tokane)	
			PI234193 (*see* Goosen)	
			PI234194 (*see* Kakamas)	
			PI234195 (*see* Keimoes)	
			PI234196 (*see* Maluti)	
			PI234198 (*see* Woltemade)	
			PI324255 (*see* Golden Queen)	
			PI325132 (*see* Michael Gold)	
pwcu-rs-	BRN	1978	Pialo (=Vespertino op)	272

Code	Origin	Date	Name (= pedigree)	Reference
nws-lr--	ARG	1925	Piamonte	126
pyf-l---	IL	1895	Piasa	140
pwfu--s-	BRN	1989	Piazito (=Sunred × Dwarf Peach)	272
			Pic 1 (*see* May Glo)	
			Pic 2 (*see* Fiesta Red)	
pwf-lrn-	FRA?	1950?	Picarol d'Ille	79
pwf-lrn-	FRA?	1950?	Picarol Gros	79
			Piccola Porporina Primaticcia (*see* Petite Violette Hative)	
pyc-v---	TX	1928	Picken's October	3
pyclvgn-	MO	1895	Pickett	140
pyfmvrs-	GA	1869	Picquet Late	140, 178
			syn = Pineapple Cling	
pynvlrn-	VPI	1968	Piedmontgold [=PI35201 × NJ196 (=NJ76925 op)]	see part 1
			syn = VPI-7-28	
			syn = VPIW2-7-28	
			Piel (*see* Piel Pfirsich)	
			Pielauer Pfirsich (*see* Piel Pfirsich)	
p-------	GER	1876	Piel Pfirsich	140, 178
			syn = Piel	
			syn = Pielauer Pfirsich	
p-------	DE	1900	Pierce Seedling	140
pwfmmgn-	ITA	1927	Pieri 81 (=Elberta × Sant'Anna)	100, 220
			syn = Gabriella Pieri	
py------	FRA	1906	Pierre Catheland	178
pwf-lrn-	FRA?	1950?	Pierre Lecomte	79
pyf-m---	FRA	1893	Pierre Pelissier	178
			Pierrettes (*see* De Saint-Laurent)	
pycmers-	ITA	1950	Pietro (=Morettini 5/14 mut)	78, 220
			syn = Bertolli	
			syn = Bertollina	
p-------	IL	1877	Pignutt Late	140
pycuvrs-	BRN	1985	Pilcha [=(Precoce × Rosado) op]	272
pyslv-nu	JAP	?	Pillar	100
pwf-m-s-	GER	?	Pilot (=Prinz op)	119
nyc-vrs-	ENG	1842	Pince's Golden	178
p---l---	USA	1841	Pinckney	140
p-------	SC	1800	Pineapple (=Alberge op)	140
			syn = Ananas-Aprikosenpfirsich	
			syn = Charlestowner Ananaspfirsche	
			syn = Grosse Charlestowner Ananaspfirsche	
			syn = Pineapple Clingstone	
nyflmgs-	THR	1870	Pineapple (=Pitmaston Orange op)	126, 178
			syn = Ananas	
			syn = Anannas	
			syn = PI74011	
			syn = PI88565	
			syn = PI131209	
			syn = Pine Apple	
			Pine Apple (*see* Pineapple)	
			Pineapple Cling (*see* Lemon Cling; Picquet Late)	
			Pineapple Clingstone (*see* Pineapple)	
			Pine Apple Clingstone (*see* Lemon Cling)	

Code	Origin	Date	Name (= pedigree)	Reference
p-------	NY	1898	Pingree	140
pwcmlgdw	UAK	1993	Pink Cascade [=(NJ sel × Rutgers Redleaf) self] syn = Ark.WO-2	see part 1
p----r--	CA	1959	Pinkerman	350
p-------	CA	1995?	Pink Giant	82
nyf-?rs-	CA	1993	Pinta (=Larry's op) syn = Plant Patent No. 8486	4
			Pinto (*see* Peento)	
nw-----f	USR	1986	Pintola [=Lola × Vladimir (=*P. ferganensis*)]	101
pwsmmrn-	NJR	1925	Pioneer (=Belle × Greensboro) syn = NJ22	see part 1
nyfelrs-	ARM	1949	Pioneer [=(Goldmine × Rio Oso Gem) self] syn = Plant Patent No. 787	4
			Pirovano 345 (*see* Ruberrima)	
			Pirovano 377 (*see* Parva)	
			Pirovano 389 (*see* Electa)	
pyf-lrn-	ITA	1962?	Pirovano 410	155
			Pirovano 522 (*see* Lutea)	
			Pirovano 522/A (*see* Ignea)	
			Pirovano 568 (*see* Platicarpa)	
			Pirovano 577 (*see* Pulchra)	
pyfmmgn-	ITA	1938	Pisana (=J.H. Hale × Bonvicini)	100
pyc-----	TX	1929	Piscah	3
pwf-mrn-	FRA	1913	Pitaval	178
pwf-m---	FRA	1878	Pitiot	178
			Pitmaston (*see* Pitmaston Orange)	
			Pitmaston Aranciata (*see* Pitmaston Orange)	
prf-vrs-	ENG	1842	Pitmaston Sanguinole	178
p-------	USA	1831	Pitmaston Seedling Noblesse	140, 178
			Pitmaston's Nectarine (*see* Pitmaston Orange)	
nyf-lgs-	ENG?	1842	Pitmaston Orange syn = Orange de Pitmaston syn = Pitmaston syn = Pitmaston Aranciata syn = Pitmaston's Nectarine syn = William's Orange syn = William's Seedling syn = Williams's Orange syn = Williams's Seedling	73, 79, 207
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pycemrsd	CFZ	1988	Pix-Zee [=(dwarf nect × Fayette) F_2] syn = Plant Patent No. 6364	
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pwcee---	SAF	1945	Plaisir de Merle (=Duke of York mut)	4
py--e---	USR	1981	Plamennyi (=Early Pubescent op) syn = Flame	101
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			Plant Patent No. 5245 (*see* May Glo)	
			Plant Patent No. 5251 (*see* Snowflame)	
			Plant Patent No. 5276 (*see* Honey Bee)	
			Plant Patent No. 5297 (*see* Berenda Sun)	
			Plant Patent No. 5344 (*see* Earlycrest)	
			Plant Patent No. 5388 (*see* Raycrest)	
			Plant Patent No. 5422 (*see* unnamed)	
			Plant Patent No. 5423 (*see* Gardiner)	

Code	Origin	Date	Name (= pedigree)	Reference
			Plant Patent No. 5438 (*see* Early Diamond)	
			Plant Patent No. 5454 (*see* May Diamond)	
			Plant Patent No. 5455 (*see* Spring Diamond)	
			Plant Patent No. 5456 (*see* Sun Diamond)	
			Plant Patent No. 5461 (*see* Stark Gulf Pride)	
			Plant Patent No. 5462 (*see* Island Delight)	
			Plant Patent No. 5463 (*see* Stark Gulf Queen)	
			Plant Patent No. 5473 (*see* Summer Star)	
			Plant Patent No. 5474 (*see* June Maid)	
			Plant Patent No. 5480 (*see* Flaming Red)	
			Plant Patent No. 5503 (*see* Ambercrest)	
			Plant Patent No. 5581 (*see* Pampaian's Late Babcock)	
			Plant Patent No. 5586 (*see* Star Brite)	
			Plant Patent No. 5587 (*see* Mike's Grand)	
			Plant Patent No. 5591 (*see* Red Lion)	
			Plant Patent No. 5623 (*see* Tasty Gold)	
			Plant Patent No. 5641 (*see* June Crest)	
			Plant Patent No. 5653 (*see* Red Fantastic)	
			Plant Patent No. 5654 (*see* Summer Diamond)	
			Plant Patent No. 5655 (*see* Finale)	
			Plant Patent No. 5663 (*see* July Red)	
			Plant Patent No. 5664 (*see* September Red)	
			Plant Patent No. 5665 (*see* Scarlet Red)	
			Plant Patent No. 5666 (*see* Kism Grand)	
			Plant Patent No. 5709 (*see* Michaelian)	
			Plant Patent No. 5710 (*see* Chan)	
			Plant Patent No. 5715 (*see* AP-4)	
			Plant Patent No. 5745 (*see* Topcrest)	
			Plant Patent No. 5821 (*see* White Lady)	
			Plant Patent No. 5831 (*see* Zee Red)	
			Plant Patent No. 5832 (*see* Zee Lady)	
			Plant Patent No. 5839 (*see* Primecrest)	
			Plant Patent No. 5865 (*see* Summer Lady)	
			Plant Patent No. 5873 (*see* June Sun)	
			Plant Patent No. 5874 (*see* David Sun)	
			Plant Patent No. 6007 (*see* Summer Sun)	
			Plant Patent No. 6008 (*see* September Sun)	
			Plant Patent No. 6024 (*see* Red Delight)	
			Plant Patent No. 6025 (*see* Queencrest)	
			Plant Patent No. 6045 (*see* Sierra Lady)	
			Plant Patent No. 6078 (*see* June Brite)	
			Plant Patent No. 6119 (*see* Last Chance)	
			Plant Patent No. 6122 (*see* Delmass)	
			Plant Patent No. 6158 (*see* Sierra Star)	
			Plant Patent No. 6229 (*see* Early Maycrest)	
			Plant Patent No. 6230 (*see* Haig Arakelian, Sr.)	
			Plant Patent No. 6248 (*see* Olympia)	
			Plant Patent No. 6267 (*see* Salem)	
			Plant Patent No. 6283 (*see* Necta Zee)	
			Plant Patent No. 6347 (*see* Tra-Zee)	
			Plant Patent No. 6363 (*see* August Red)	
			Plant Patent No. 6364 (*see* Pix-Zee)	
			Plant Patent No. 6387 (*see* Starcrest)	

Code	Origin	Date	Name (= pedigree)	Reference
			Plant Patent No. 6408 (*see* Zee Glo)	
			Plant Patent No. 6409 (*see* Tasty Zee)	
			Plant Patent No. 6410 (*see* Double Jewel)	
			Plant Patent No. 6471 (*see* Diamond Jim)	
			Plant Patent No. 6472 (*see* Amparo)	
			Plant Patent No. 6488 (*see* P-R Red)	
			Plant Patent No. 6540 (*see* Chiyohime)	
			Plant Patent No. 6541 (*see* Summer Lion Three)	
			Plant Patent No. 6542 (*see* May Lion)	
			Plant Patent No. 6543 (*see* Summer Lion)	
			Plant Patent No. 6544 (*see* Summer Lion Two)	
			Plant Patent No. 6671 (*see* Valley Red)	
			Plant Patent No. 6675 (*see* Sparkling May)	
			Plant Patent No. 6747 (*see* June Pride)	
			Plant Patent No. 6753 (*see* Mid Glo)	
			Plant Patent No. 6759 (*see* Flavorqueen)	
			Plant Patent No. 6806 (*see* unnamed)	
			Plant Patent No. 6827 (*see* John-Boy)	
			Plant Patent No. 6828 (*see* Som-Mor)	
			Plant Patent No. 6864 (*see* Kam Red)	
			Plant Patent No. 6912 (*see* Valley Sun)	
			Plant Patent No. 6940 (*see* Lady Lou)	
			Plant Patent No. 6976 (*see* Valley Gem)	
			Plant Patent No. 6981 (*see* Sparkling June)	
			Plant Patent No. 6982 (*see* Red Sunset)	
			Plant Patent No. 6992 (*see* May Sun)	
			Plant Patent No. 7003 (*see* Jefferson Sun)	
			Plant Patent No. 7012 (*see* Harvest Sun)	
			Plant Patent No. 7023 (*see* Fancy Lady)	
			Plant Patent No. 7049 (*see* Summer Bright)	
			Plant Patent No. 7050 (*see* Diamond Jewel)	
			Plant Patent No. 7064 (*see* Fire Diamond)	
			Plant Patent No. 7065 (*see* Arctic Gem)	
			Plant Patent No. 7066 (*see* Diamond Princess)	
			Plant Patent No. 7069 (*see* Lady Nancy)	
			Plant Patent No. 7070 (*see* Crown Princess)	
			Plant Patent No. 7169 (*see* Early Elegant Lady)	
			Plant Patent No. 7170 (*see* Ruby May)	
			Plant Patent No. 7176 (*see* Late Red Jim)	
			Plant Patent No. 7186 (*see* Early Red Jim)	
			Plant Patent No. 7193 (*see* Red Glen)	
			Plant Patent No. 7194 (*see* Red Jack)	
			Plant Patent No. 7248 (*see* Ito Red)	
			Plant Patent No. 7290 (*see* Rich Lady)	
			Plant Patent No. 7305 (*see* April Glo)	
			Plant Patent No. 7336 (*see* Snow Diamond)	
			Plant Patent No. 7337 (*see* Last Chance; Sprague Peach Bush)	
			Plant Patent No. 7364 (*see* Sun Burst)	
			Plant Patent No. 7402 (*see* Earliglo)	
			Plant Patent No. 7421 (*see* Rose Diamond)	
			Plant Patent No. 7432 (*see* Rich May)	
			Plant Patent No. 7475 (*see* Zee Grand)	
			Plant Patent No. 7505 (*see* Late Red Jim II)	

Code	Origin	Date	Name (= pedigree)	Reference
			Plant Patent No. 7506 (*see* Summer Fire)	
			Plant Patent No. 7507 (*see* Spring Bright)	
			Plant Patent No. 7527 (*see* Carlson)	
			Plant Patent No. 7532 (*see* Sugar Lady)	
			Plant Patent No. 7751 (*see* Eva's Pride)	
			Plant Patent No. 7775 (*see* May Pride)	
			Plant Patent No. 7821 (*see* Red Fred)	
			Plant Patent No. 7828 (*see* Red Glo)	
			Plant Patent No. 7829 (*see* Red Sun)	
			Plant Patent No. 7884 (*see* Arctic Glo)	
			Plant Patent No. 7889 (*see* Arctic Rose)	
			Plant Patent No. 7890 (*see* EasternGlo)	
			Plant Patent No. 7891 (*see* Desert Delight)	
			Plant Patent No. 7918 (*see* Ruby Diamond)	
			Plant Patent No. 7920 (*see* Arctic Snow)	
			Plant Patent No. 7947 (*see* Jolly Red Giant)	
			Plant Patent No. 7952 (*see* Sweet Gem)	
			Plant Patent No. 7953 (*see* Crimson Lady)	
			Plant Patent No. 7976 (*see* May Kist)	
			Plant Patent No. 7990 (*see* Autumn Rose)	
			Plant Patent No. 8002 (*see* Summer Blush)	
			Plant Patent No. 8003 (*see* September Snow)	
			Plant Patent No. 8008 (*see* Prita)	
			Plant Patent No. 8013 (*see* Red Jewel)	
			Plant Patent No. 8021 (*see* Big Jim)	
			Plant Patent No. 8034 (*see* Sugar May)	
			Plant Patent No. 8039 (*see* August Glo)	
			Plant Patent No. 8070 (*see* Summer Sweet)	
			Plant Patent No. 8071 (*see* Compact Flavorette)	
			Plant Patent No. 8084 (*see* May Jim)	
			Plant Patent No. 8085 (*see* Snow Giant)	
			Plant Patent No. 8094 (*see* Arctic Queen)	
			Plant Patent No. 8116 (*see* Chiyoda Red)	
			Plant Patent No. 8164 (*see* PF23)	
			Plant Patent No. 8169 (*see* PF17)	
			Plant Patent No. 8195 (*see* Snowbrite)	
			Plant Patent No. 8196 (*see* Western Red)	
			Plant Patent No. 8197 (*see* Big Juan)	
			Plant Patent No. 8211 (*see* Royal Lady)	
			Plant Patent No. 8237 (*see* Tucker's)	
			Plant Patent No. 8255 (*see* Gransun)	
			Plant Patent No. 8281 (*see* Royal Glo)	
			Plant Patent No. 8332 (*see* Hesse)	
			Plant Patent No. 8336 (*see* How Red)	
			Plant Patent No. 8376 (*see* StanisLaus)	
			Plant Patent No. 8393 (*see* Tri-Lite)	
			Plant Patent No. 8394 (*see* Rizzi)	
			Plant Patent No. 8415 (*see* Snow King)	
			Plant Patent No. 8439 (*see* Scarlet Snow)	
			Plant Patent No. 8441 (*see* Flame Glo)	
			Plant Patent No. 8442 (*see* Sugar Giant)	
			Plant Patent No. 8450 (*see* Arctic Pride)	
			Plant Patent No. 8461 (*see* Stark Crimson Snow)	

Code	Origin	Date	Name (= pedigree)	Reference
			Plant Patent No. 8485 (*see* Santa Maria)	
			Plant Patent No. 8486 (*see* Pinta)	
			Plant Patent No. 8508 (*see* Leprechaun)	
			Plant Patent No. 8509 (*see* Bonfire)	
			Plant Patent No. 8534 (*see* Sunny Red)	
			Plant Patent No. 8558 (*see* Laurol)	
			Plant Patent No. 8570 (*see* Marshall Rose)	
			Plant Patent No. 8597 (*see* Special Red July)	
			Plant Patent No. 8744 (*see* Thiara)	
			Plant Patent No. 8923 (*see* Kay Diamond)	
			Plant Patent No. 8947 (*see* August Snow)	
			Plant Patent No. 8948 (*see* Diamond Ray)	
			Plant Patent No. 8949 (*see* Stark Encore)	
			Plant Patent No. 8950 (*see* PF12A)	
			Plant Patent No. 8956 (*see* August Lady)	
			Plant Patent No. 8978 (*see* PF15A)	
			Plant Patent No. 8989 (*see* Filter Cling)	
			Plant Patent No. 8990 (*see* Sherrill Delight)	
			Plant Patent No. 9002 (*see* Earlirich)	
			Plant Patent No. 9046 (*see* Laura)	
			Plant Patent No. 9053 (*see* August Lion II)	
			Plant Patent No. 9099 (*see* Crystal Red)	
			Plant Patent No. 9102 (*see* Madonna Sun)	
			Plant Patent No. 9107 (*see* Cristalrose)	
			Plant Patent No. 9128 (*see* Sure Fire)	
			Plant Patent No. 9129 (*see* PF 1)	
			Plant Patent No. 9199 (*see* Island King)	
			Plant Patent No. 9240 (*see* Summer Jim)	
			Plant Patent No. 9263 (*see* Stark Ovation)	
			Plant Patent No. 9264 (*see* Scarlet Sun)	
			Plant Patent No. 9332 (*see* Arctic Star)	
			Plant Patent No. 9333 (*see* Honey Kist)	
			Plant Patent No. 9339 (*see* Duchessa D'Este)	
			Plant Patent No. 9358 (*see* Fire Pearl)	
			Plant Patent No. 9359 (*see* Bright Pearl)	
			Plant Patent No. 9360 (*see* June Pearl)	
			Plant Patent No. 9361 (*see* George's Red)	
			Plant Patent No. 9406 (*see* Arctic Gold)	
			Plant Patent No. 9437 (*see* Liz's Late)	
			Plant Patent No. 9438 (*see* Autumn Flame)	
			Plant Patent No. 9470 (*see* Snow Fire)	
			Plant Patent No. 9495 (*see* Diamond Bright)	
			Plant Patent No. 9515 (*see* White Princess)	
			Plant Patent No. 9514 (*see* Prince Jim)	
			Plant Patent No. 9529 (*see* Summer Zee)	
			Plant Patent No. 9542 (*see* Arctic Sweet)	
			Plant Patent No. 9548 (*see* Bev's Red)	
			Plant Patent No. 9549 (*see* Vista)	
			Plant Patent No. 9594 (*see* Pretty Lady)	
			Plant Patent No. 9643 (*see* Crystal Belle)	
			Plant Patent No. 9673 (*see* Zee Diamond)	
			Plant Patent No. 9695 (*see* Sweet Scarlet)	
			Plant Patent No. 9778 (*see* Star-Fire)	

Code	Origin	Date	Name (= pedigree)	Reference
			Plant Patent No. 9784 (*see* August White)	
			Plant Patent No. 9800 (*see* Siesta Gem)	
			Plant Patent No. 9841 (*see* Edwards Ambrosia)	
			Plant Patent No. 9842 (*see* Earlitreat)	
			Plant Patent No. 9850 (*see* PF5B)	
			Plant Patent No. 9860 (*see* Super Rich)	
			Plant Patent No. 9872 (*see* Autumn Snow)	
			Plant Patent No. 9873 (*see* Snow Prince)	
			Plant Patent No. 9882 (*see* Snow Bride)	
			Plant Patent No. 9883 (*see* Spring Snow)	
			Plant Patent No. 9895 (*see* PF24-007)	
			Plant Patent No. 9908 (*see* Arctic Jay)	
			Plant Patent No. 9938 (*see* Snow Dance)	
			Plant Patent No. 9939 (*see* PF27A)	
			Plant Patent No. 9940 (*see* PF25)	
			Plant Patent No. 9959 (*see* Ruby Pearl)	
			Plant Patent No. 9960 (*see* Grand Pearl)	
			Plant Patent No. 9961 (*see* Fire Sweet)	
			Plant Patent No. 9962 (*see* Spring Sweet)	
			Plant Patent No. 9963 (*see* Ruby Sweet)	
			Plant Patent No. 9964 (*see* Sweet September)	
			Plant Patent No. 10022 (*see* Spring Glo)	
			Plant Patent No. 10085 (*see* Prima Gattie)	
			Plant Patent No. 10094 (*see* Snow Kist)	
			Plant Patent No. 10127 (*see* Gayla Rich)	
			Plant Patent No. 10174 (*see* Arctic Glo)	
			Plant Patent No. 10175 (*see* Snow Beauty)	
			Plant Patent No. 10176 (*see* Sweet Dream)	
			Plant Patent No. 10177 (*see* Kaweah)	
			Plant Patent No. 10190 (*see* Snow Jewel)	
			Plant Seedling (*see* Plant)	
pynmvgn-	CA	1936	Plantz syn = Plant Patent No. 262	4
			Plate (*see* Peento)	
pwcem---	ARG	?	Plateado	
			Plate de Chine (*see* Peento)	
pwfmmrsf	ITR	1962?	Platicarpa (=Onusta × irradiated Peento pollen) syn = Pirovano 568	155, 220
pyslm-sf	FRB	1989	Platina syn = Fercopale	101, 227
			Platt Pfirsich (*see* Peen-To; Peento)	
n----rs-	ENG	1842	Please's Seedling	178
			Pleureur (*see* Pavier Pleureur)	
py------	BUL	1981	Plovdiv 1 (=Hale × Favorita I irradiated)	101
pwf-e---	MD	1871	Plowden	140
			PO-1384 (*see* Roza)	
p-------	USA	1858	Pocahontas	140
nysmern-	VPI	1965	Pocahontas [=VPI53-1-14 op (=Sunhigh × VPI40N)] syn = VPI57N	see part 1
p-------	USR	?	Podarok Kryma	
py------	USR	1989	Podarok Uzbekistan (=Start op)	101
pyc-ln--	SC	1849	Poinsett	140
			Pointue (*see* Nivette; Teton de Venus)	

Code	Origin	Date	Name (= pedigree)	Reference
			Poire Coupe (*see* Pavie Alberge Jaune)	
			Poire-Coupe (*see* Persique)	
pyfllr--	IA	1962	Polar	4
p--e----	NJ(CHI)	1928	Polar Bear	3
			Polie (*see* Violette Musquee)	
			Pollok (*see* Stark Ovation)	
pwfvmrs-	UIA	1932	Polly {=No. 21 op [=No. 5 op (=Hill's Chili op)]} syn = 11/14062	see part 1
			Polora Cling (*see* Paloro)	
			Polyphem (*see* Pavie de Pompone)	
py--l---	TX	1921	Pomeroy	3
pyn-l---	CA	1934	Pomeroy	4
			Pomme (*see* Smith Newington)	
pyc-----	CHL	1922	Pomona Improved syn = PI55487	3
py------	CHL	1923	Pomona Majorada syn = PI57689	3
			Pomponne (*see* Pavie de Pompone)	
py------	IL	1923	Ponderosa	3
pyf-v---	EWK	1909	Pond Late	140
p---l---	IL	1886	Pond Seedling	140
p-f-l---	CA	1923	Ponsetta	3
pyf-l---	MI	1925	Pontiac	3
			Poole Favorite (*see* Poole Large Yellow)	
p-------	UT	1892	Poole Island	140
pyf-vmn-	PA	1840	Poole Large Yellow syn = Poole Favorite syn = Poole's Late Yellow Freestone syn = Pool Favorite	140, 178
			Poole's Late Yellow Freestone (*see* Poole Large Yellow)	
			Pool Favorite (*see* Poole Large Yellow)	
p-c-----	KY?	1872?	Pope's Cling	107
			Poppa di Venere (*see* Teton de Venus)	
pyfmlgn-	UMO	1947	Poppy (=Frank × Halehaven) syn = PH-812	see part 1
			Porporina Precoce (*see* Early Purple)	
			Porporina Tardiva (*see* Pourpree Tardive)	
prc-lnn-	FRA	1729	Porpree syn = Pourpree	140
p-------	IL	1879	Porter	140
p----ns-	ENG	1831	Port Royal	140, 178
			Port Sainte-Marie (*see* Port St. Marie)	
nwfllrn-	FRA	1939	Port St. Marie syn = PI131802 syn = Port Sainte-Marie	1, 79
pwc-lmn-	ENG	1676	Portugal syn = Alberge syn = Portugiesische Pfirsche	140, 178
			Portugiesische Pfirsche (*see* Portugal)	
ny--v---	USR	1985	Poseidon syn = Posejdonskij	101
			Posejdonskij (*see* Poseidon)	

Code	Origin	Date	Name (= pedigree)	Reference
			Pot (*see* Dwarf Orleans)	
			Pot of Gold (*see* Le Grand)	
p---l---	VA	1854	Potomac Heath	140
			Pot Peach (*see* Dwarf Orleans)	
p----g--	NY	1915	Potter	125
			Pound (*see* Morrisania)	
p-------	CAN	1900	Pound Hardy	140
			Pourpourovy Ranny (*see* Early Purple)	
nwf-mrn-	FRA	1892	Pourpre syn = Lisse Pourpre *See also* Rossanna	178
pw--lg--	ENG	1895	Pourpre de Frogmore *See also* Frogmore Purple	140
			Pourpre de Normandie (*see* Grosse Mignonne)	
			Pourpre Doree (*see* Golden Purple)	
			Pourpre Hatif (*see* Pourpree Hative)	
			Pourpree (*see* Chevreuse Tardive; Nivette; Porpree; Pourpree Tardive; Rossanna; Vineuse de Fromentin)	
			Pourpree a Bec (*see* A Bec)	
			Pourpree a Grandes Fleurs (*see* Early Purple)	
			Pourpree de Normandie (*see* Grosse Mignonne)	
pwf-lgn-	FRA	1876	Pourpree du Grand-Jardin	140, 178
pwf-mrs-	FRA	1768	Pourpree Hative syn = Avant Rouge syn = Chanceliore of Duhamel syn = Deese syn = Early Avant syn = Early Purple syn = Pourprees Hative a Grande Fleurs syn = Pourpre Hatif syn = Vineuse syn = Vineuse Pourpree Hative *See also* Early Purple; Early York; Grosse Mignonne; Madeleine Hative a Moyennes Fleurs; Royal Charlotte; Vineuse de Fromentin	140
			Pourpree Hative a Grandes Fleurs (*see* Early Purple; Grosse Mignonne Hative)	
			Pourpree Hative Amelioree (*see* A Bec)	
			Pourpree Hative Vineuse (*see* Early Purple; Mignonne Tardive; Vineuse de Fromentin)	
pwf-e---	FRA	1890	Pourpree Josephine	178
p-------	FRA	1883	Pourpree Joseph Norin	140
			Pourpree Printaniere (*see* Early Purple)	
			Pourpree Printanniere (*see* Early Purple)	
			Pourprees Hative a Grande Fleurs (*see* Pourpree Hative)	
pwf-vrn-	FRA	1867	Pourpree Tardive syn = Chevreuse Tardive syn = Grosse Pourpree syn = Late Purple syn = Porporina Tardiva syn = Pourpree syn = Pourpree Tardive a Petites Fleurs syn = Spate Purpur	178

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Spate Purpurfarbige syn = Spate Purpurpfirsich syn = Spater Purpurroter Lack syn = Spater Purpurroter Lackpfirsich syn = Tardive Pourpree *See also* Bourdine	
pwf-vrs-	FRA	1913	Pourpree Tardive a Grande Fleurs Pourpree Tardive a Petites Fleurs (*see* Late Purple; Pourpree Tardive)	178
p-------	GER	1889	Pourpree Tardive de Lyon Pourpree Vineuse (*see* Belle Beausse; Chevreuse Tardive; Mignonne Tardive; Vineuse de Fromentin)	140
pyflmgs-	FRA?	1962?	Pouzergues	155
p-------	USA	1892	Powell	140
pyf-lrs-	CA	1968	Powell Gem (=Kirkman Gem mut) syn = Plant Patent No. 3015	4
p--m----	ARG?	1944	Powells's Beauty	
p-------	FL	1896	Powers September	140
			PPH2 (*see* Ishtara)	
pw--v---	GER	1894	Prachtige von Choisy Prachtivolle Aprikosen Pfirsich (*see* Admirable Jaune) Prachtvolle Apricosenpfirsich (*see* Yellow Admirable)	140
prf-lrn-	GER	1867	Prachtvolle Blutpfirsich syn = Sanguine Grosse Admirable *See also* Sanguine	140
p---lrn-	FRA	1876	Prado *See also* Du Prado	140
pyfmlrn-	UIL	1946	Prairie Clipper (=J.H. Hale × Gage Elberta) syn = Ill. K47	see part 1
pyslern-	UIL	1946	Prairie Dawn (=Valiant × Halehaven) syn = Ill. K73	see part 1
pysmern-	UIL	1946	Prairie Daybreak (=Halehaven × Sun Glo) syn = Ill. K69	see part 1
pyfmlrn-	UIL	1946	Prairie Rambler (=Elberta × Gage Elberta) syn = Ill. K43	see part 1
pysmers-	UIL	1946	Prairie Rose (=Gage Elberta × Halehaven) syn = Ill. K80	see part 1
pyslmrs-	UIL	1946	Prairie Schooner (=Elberta × South Haven) syn = Ill. K40	see part 1
pysmers-	UIL	1946	Prairie Sunrise (=Valiant × Halehaven) syn = Ill. K74	see part 1
			Prasidenten-Lackpfirsich (*see* President)	
p-------	GER	1889	Prasident Griepenkerl	140
pyf-lr--	CT	1887	Pratt *See also* Com-Pact Redhaven	140
pyn--g--	CA(SPA)	1923	Pratt-Low	3
			Precoce (*see* Cerise)	
			Precoce Agenaise (*see* Springtime)	
			Precoce Albert (*see* Early Albert)	
			Precoce Alexander (*see* Alexander; Amsden)	
			Precoce Alfred (*see* Early Alfred)	
			Precoce Argentee (*see* Early Silver)	

Code	Origin	Date	Name (= pedigree)	Reference
			Precoce Beatrice (*see* Beatrice)	
nyfmmrs-	ITA	1955	Precoce Castelli (=J.H. Hale op?)	206
pwc-ers-	FRA	1883	Precoce Chevalier	178
			Precoce d'Ascot (*see* Early Ascot)	
pwf-mg--	FRA	1901	Precoce de Bagnolet (=Grosse Mignonne Hative op)	140, 178
p-------	FRA	1908	Precoce de Beauregard	140
p-------	FRA	1908	Precoce de Bonpas	140
p---lgs-	FRA	1854	Precoce de Chartreuse syn = Precoce de Chartreux	140, 178
			Precoce de Chartreux (*see* Chartreuse; Precoce de Chartreuse)	
			Precoce de Crawford (*see* Early Crawford)	
nwfmmrs-	FRA	1887	Precoce de Croncels (=Amsden op) syn = Precoce di Croncels	79, 178
py--l---	FRA	1908	Precoce de Croncels	140
nwflegs-	FRA	1962?	Precoce de Gien	155
			Precoce de Hale (*see* Earlihale; Hale Early)	
			Precoce de Halle (*see* Hale Early)	
			Precoce de Harper (*see* Harper Early)	
			Precoce de Holland (*see* Hative de Holland)	
nw--e---	BRS	1984	Precoce de Itupeva [=(Cristal × Columbina) op] syn = IACN 4474-4	101
p----rn-	FRA	1876	Precoce de Mezen	140, 178
			Precoce de Rivers (*see* Rivers)	
pwf-mrn-	FRA	1878	Precoce de Sainte-Assicle syn = St. Ascycles	79, 140
pwcmmgs-	FRA	1929	Precoce de Saumachez (=Wheeler mut) syn = La Plus Precoce de Saumachez	220
pwf-lns-	FRA	1873	Precoce de Savoie	178
			Precoce de Savoy (*see* Savoy)	
			Precoce de Schloesser (*see* Schlossers Fruhpfirsich)	
pyf-lrn-	FRA?	1950?	Precoce de Verneuil	79
			Precoce d'Harper (*see* Harper Early)	
			Precoce di Croncels (*see* Precoce de Croncels)	
			Precoce di Hale (*see* Hale Early)	
			Precoce di Rivers (*see* Rivers)	
			Precoce di Tracia (*see* Trakijska Ranna)	
			Precoce du Bel Enfant (*see* Petite Violette Hative)	
			Precoce du Canada (*see* Canada)	
pwf-mrs-	FRA?	1950?	Precoce Dumas	79
p-------	FRA	1876	Precoce du Perigord	140, 178
			Precoce d'York (*see* Early York)	
p-------	GER	1889	Precoce Gaudin	140
			Precoce Harper (*see* Harper Early)	
			Precoce Lepere (*see* Louis Grognet)	
			Precoce Louise (*see* Early Louise)	
pwf-mos-	FRA	1897	Precoce Michelin	79, 178
			Precoce Rivers (*see* Rivers)	
p-------	BRA	1992?	Precoce Rosado	
			Precoce Silver (*see* Early Silver)	
			Precoce Sylver (*see* Early Silver)	
			Precoce Tillotson (*see* Tillotson)	

Code	Origin	Date	Name (= pedigree)	Reference
			Precoce Victoria (*see* Early Victoria)	
pynuers-	BRN	1981	Precocinho (=Diamante op)	101, 272
p-------	IL	1873	Precocious	140
			Precocissima di Francia (*see* Antonio di Francia)	
pwcmurn-	ITF	1953	Precocissima Morettini (=Chilon × Mayflower)	78, 220
			Precoz de Crawford (*see* Early Crawford)	
			Precoz de Hale (*see* Hale Early)	
			Precoz de Rivers (*see* Rivers)	
pycu----	BRA	1960	Preludio (=FV338-90 op)	
p-f-----	ENG	1877	Premier (=Grosse Mignonne × Bellegarde)	140
pwsuersl	BRN	1968	Premier (=Cardeal × 15 de Novembro)	272
pwfulrnl	UCB	1939	Prenda [=J.H. Hale × 11-5 (=Elberta × BH102-8-39)]	see part 1
			syn = Rosy	
pwf-lgn-	NY	1820	President	140, 178
			syn = Prasidenten-Lackpfirsich	
p---v---	FRA	1897	President Chassagnon	178
pwf-lrn-	GA	1857	President Church	140, 178
			syn = Church	
pwf-mrs-	FRA	1907	President Luizet	155
pyf-mr--	CCE	1870	President Lyon (=Early Crawford op)	140
pwf-mrn-	FRA?	1950?	President Pasquet	79
			President Robinson (*see* Chinese Free)	
pwf-vrs-	FRA	1913	Presle	178
			Presse (*see* Pavie Alberge Jaune)	
			Pressee (*see* Pavie Alberge Jaune)	
pyn-v---	CA	1938	Pressnell	4
pyc-l-n-	NC	1892	Preston	140, 261
			syn = Preston Cling	
			Preston Cling (*see* Preston)	
			Prette (*see* Madeleine Pouyet)	
pyfevrs-	CA	1996	Pretty Lady (=Summer Lady mut)	
			syn = Plant Patent No. 9594	
p----r--	CA	1959	Preuss Gem	350
pyfmlrs-	CA	1976	Preuss Red Crest (=Preuss Suncrest mut)	
			syn = Plant Patent No. 3934	
pyfmlrs-	CA	1968	Preuss Suncrest (=Suncrest mut)	4
			syn = Late Suncrest	
			syn = Plant Patent No. 2797	
pwf-vg--	TX	1896	Price	140
			syn = Price Late	
			Price Late (*see* Price)	
pwflmrn-	MIS	1930	Priceless (=Carman × Elberta)	see part 1
p---vrs-	FRA	1876	Pride of Autumn	140, 178
pyf-v---	NJ	1887	Pride of Franklin	140
py--v---	NY	1895	Pride of Idaho	140
pwf-m---	NJ	1920	Pride of Maryland	3
			syn = Ray	
p-------	IA	1904	Pride of Northboro	140
			Pride of Texas (*see* Carman)	
			Pride of the Market (*see* Ornamento del Mercado)	
n-------	CA	1995?	Prima Diamond III	82
n-------	CA	1995?	Prima Diamond IV	82

Code	Origin	Date	Name (= pedigree)	Reference
n-------	CA	1995?	Prima Diamond VII	82
n-------	CA	1995?	Prima Diamond VIII	82
py--m---	USA	1983	Prima Fire	101
pys-v--l	CA	1997	Prima Gattie syn = Plant Patent No. 10085	82
p-------	CA	1991	Prima Lady	82
pyseugs-	FRA	1983	Primecrest (=Springcrest mut) syn = Christelle syn = Plant Patent No. 5839 syn = Prime Crest	91
			Prime Crest (*see* Primecrest)	
			Primer Americano (*see* Alexander; Amsden)	
ny--u---	FRA	1983	Primerenque	101
p-------	USA	1929	Primerose syn = Prime Rose	3
pwceugn-	CA	1992?	Primerose (=Pat's Pride mut) syn = Kraprim	100, 143
			Prime Rose (*see* Primerose)	
			Primissima Delbard (*see* Madeleine Pouyet)	
pwsmugn-	CA	1975?	Primred	78
pyfllrn-	NJR	1925	Primrose (=Belle × Elberta) syn = NJ28	see part 1
			Prince (*see* Late Rareripe)	
pwf-lgs-	FRA	1895	Prince Albert	178
pr----n-	USA	1832	Prince Blood Clingstone	140
pyc-l---	NY	1857	Prince Climax	140, 178
			Prince de Galles (*see* Prince of Wales)	
			Prince de Vales (*see* Prince of Wales)	
pws-lrs-	ENG	1858	Prince Eugene (=Early Purple op) syn = Eugene von Savoyen syn = Prinz Eugen	140, 178
nyceurs-	JWT	1996	Prince Jim (=Big Jim × 4K14A) syn = 34L4 syn = Plant Patent No. 9514	
pyf-lgn-	PJB	1859	Prince John	140, 178
pyfm-gn-	USA	1857	Prince Late Yellow Freestone	140
nwfllgn-	THR	1858	Prince of Wales (=Pitmaston Orange op) syn = PI131074 syn = Prince de Galles	73, 178
pyf-lrnn-	THR	1866	Prince of Wales (=Pitmaston Orange nect op) syn = Prince de Vales syn = Principe di Galles syn = Prinz von Wales	140, 178
			Prince Red Rareripe (*see* Late Rareripe)	
pysulrs-	BRN	1966	Princesa [=(Hawaiian × Southland op) op]	100, 272
			Prince's Excelsior (*see* Excelsior)	
			Prince's Paragon (*see* Paragon)	
nyfmmrs-	GRM	1954	Princess [=(J.H. Hale × Flaming Gold) F_2] syn = C3-16S syn = Merrill Princess syn = Plant Patent No. 1410 *See also* Princess of Wales	4

Code	Origin	Date	Name (= pedigree)	Reference
pyfmegs-	MD	1970	Princess Anne (=chance sdlg)	see part 1
			Princesse de Galles (*see* Princess of Wales)	
pwf-los-	ENG	1866	Princesse Marie	140, 178
			syn = Princesse Marie de Wurtemberg	
			syn = Prinzessin Marie von Wurttemberg	
			Princesse Marie de Wurtemberg (*see* Princesse Marie)	
			Princesse of Wales (*see* Princess of Wales)	
pyfmlgs-	THR	1863	Princess of Wales (=Pavie de Pompone op)	140, 178
			syn = Princess	
			syn = Princesse de Galles	
			syn = Princesse of Wales	
			syn = Principessa di Galles	
			syn = Prinzessin von Wales	
pwf-l---	USA	1857	Princess Paragon	140
py--l---	MD	1927	Princeton	3
			Principe di Galles (*see* Prince of Wales)	
			Principessa di Galles (*see* Princess of Wales)	
			Prinzessin Marie von Wurttemberg (*see* Princesse Marie)	
			Prinzessinpfirsche (*see* Petite Mignonne)	
			Prinzessin von Wales (*see* Princess of Wales)	
			Prinz Eugen (*see* Prince Eugene)	
			Prinz von Wales (*see* Prince of Wales)	
p---v---	ARG?	1944	Prisco de Montevideo	
nwsuurn-	FRA	1992	Prita (=Armking mut)	347
			syn = Plant Patent No. 8008	
			syn = Silver King	
pyfllgn-	USA	1899	Prize	140
pyfmlgn-	MO	1892	Prize 1	207
pw------	AUS	?	Prizetaker	
pwf-lns-	FRA	1883	Probst Friedrich Pfirsich	140, 178
			syn = Doyen Frederic	
pyfmlrn-	ITF	1970	Prodigiosa Morettini (=J.H. Hale × Redhaven)	46, 100
			syn = HR-20/V/23	
			Prof. Black (*see* Black)	
pwf-l---	CA	1923	Professer Opoix	3
pwf-mgn-	FRA	1901	Professeur Vilaire	79, 140
			syn = Professor Vilaire	
			Professor Vilaire (*see* Professeur Vilaire)	
			Prof. Malherbe (*see* Malherbe)	
			Prof. Neethling (*see* Neethling)	
pwf-lrs-	FRA?	1962?	Profuma	155
pyfllgnn	MI	1890	Prolific	140
			syn = New Prolific	
pysmv-s-	FRA	1992	Promesse (=cross)	227, 347
			syn = N161.83.PJ	
pwf-l-s-	GER	1871	Proskauer (=sel from Texas seed)	119
pyf-vrs-	OH	1883	Proudfoot	140, 178
nycmvrs-	CA	1988	P-R Red (=September Grand mut)	4
			syn = Plant Patent No. 6488	
			Prune (*see* Violette Musquee)	
			Pry (*see* Pry Favorite)	

Code	Origin	Date	Name (= pedigree)	Reference
pyf-vr--	WV	1902	Pry Favorite syn = Pry	140
			Pucelle de Malines (*see* Maid of Malines)	
			Pulcella di Malines (*see* Maid of Malines)	
			Pulcelle de Malines (*see* Maid of Malines)	
pwfmmrn-	ITA	1953	Pulchra (=Spectabilis × Amsden) syn = Pirovano 577	220
			Pullars (*see* Pullar's Cling)	
pynmv---	AUS	1928?	Pullar's Cling syn = PI68352 syn = Pullars syn = Pullars Cling	68, 98
			Pullars Cling (*see* Pullar's Cling)	
py--l---	NJ	1861	Pullen syn = Pullen's Seedling	140
			Pullen's Seedling (*see* Pullen)	
p---v---	MI	1882	Purdy	140
pyf-l-n-	PA	1925	Pure Gold	3
			Purple Alberge (*see* Alberge; Rossanna)	
			Purple Avant (*see* Early Purple; Grosse Mignonne)	
			Purple Hative (*see* Grosse Mignonne)	
p-------	ENG	1842	Purple Mignonne	178
p-------	USA	1883	Purple Peach	140
			Purpur (*see* Rossanna)	
pwf--gsl	BRA	1965	Purpureo (=Delicioso × Interludio)	101
			Purpurfarbige Spat (*see* Early Purple)	
			Putain Fardee (*see* Pavie Mirlicoton)	
			Puteolana (*see* Vesuvio)	
pwf-lrsu	FRA	1823	Pyramidal syn = Blonde	140, 178
p------u	USA	1872	Pyramidical	107
			Q45 (*see* Sungold)	
pwcmegs-	CHI	1975	Qing Feng (=Okubo × Amsden June)	351
pyc-lrn-	CHI	1974	Qiukui (=Early Crawford × Phillips)	
p-------	IA	1910	Quaker	140
pwf-l---	JWK	1893	Quality	140
p-------	LUB	1919	Quality (=Muir × Early Crawford)	3
p----g--	MO	1901	Queen	140
p-------	ENG	1831	Queen Caroline	140
pyceugs-	CA	1986	Queencrest (=Maycrest mut) syn = B41871 syn = Balaki syn = Plant Patent No. 6025	see part 1
p-------	ENG	1629	Queenes *See also* Saint James	140
nwflm-n-	CFZ	1988	Queen Giant syn = Zaiblagro syn = Zaiger 26R274	101, 143
pyfmmrn-	GRM	1985	Queen Lady (=July Lady × 59-125)	91, 101
pw------	DE	1908	Queen of Delaware	140

Code	Origin	Date	Name (= pedigree)	Reference
py--e---	GA	1920	Queen of Dixie	3
			Queen of Sheba (*see* Chili)	
pyf-m---	FL	1902	Queen of the South (=Peento op)	140
pyf-----	GER	1885	Queen Olga (=Willermoz op)	140
			syn = Konigin Olga	
nwfem-s-	CFZ	1988	Queen Ruby	101, 143
			syn = Zaigibe	
p-f-m---	MA	1928	Queensboro	3
py------	TOC	1985	Queen Sun	101
pyf-vrn-	GER	1876	Quetier	140, 178
nwcmlrs-	IND	1906	Quetta	3, 206
			syn = PI18235	
			syn = PI34685	
			syn = Persian	
py------	ENG	1676	Quince	140
pw------	BRA	1960	Quinze de Novembre	
			Quisenburg (*see* Hopkinsville)	
			Quitten (*see* Pavie Alberge Jaune)	
			Quitten Pfirsich (*see* Lemon Cling)	
pwc-l---	CHI	?	Qui Xiang	351
			R-17-9 (*see* Tsukuba-2)	
			R-22-2 (*see* Tsukuba-4)	
			R-26-2 (*see* Tsukuba-5)	
			R-27-1 (*see* Tsukuba-6)	
			R-33-1 (*see* Tsukuba-9)	
			R-33-3 (*see* Tsukuba-10)	
			R 513 (*see* Jone)	
			R 669 (*see* Atalanta)	
			R-17-10 (*see* Tsukuba-3)	
			R-32-10 (*see* Tsukuba-7)	
			R-32-16 (*see* Tsukuba-8)	
pwf-lrn-	THR	1876	Radclyffe (=Desse Tardive op)	140, 178
pwslmrs-	NJR	1925	Radiance (=Belle × Greensboro)	see part 1
			syn = NJ9	
			syn = NJ47	
n-------	NZE	1916	Radium	3
			syn = PI43145	
p---v---	YUG	1974	Radmilovcanka (=J.H. Hale mut)	
py--e---	USR	1987	Raduzhnyi 86 (=Golden Jubilee op)	101
pyc-l---	CA	1917	Rafael Cling	3
			syn = Raphael Cling	
pys-----	MO	1881	Ragan Smock (=Smock op)	140
p-------	CAN	1894	Ragan Yellow	140
			Raggio d'Argento (see Silver Ray)	
pyf-----	ON	1897	Rainbow	140
pyfmmrn-	CA	1956	Rainbow (=July Elberta mut)	4
			syn = Plant Patent No. 1406	
pwcmlr--	TVM	1896	Raisin (=Columbia × Heath Cling)	68, 140
			syn = Raisin Cling	
			Raisin Cling (*see* Raisin)	

Code	Origin	Date	Name (= pedigree)	Reference
pyf-l-s-	FRA	1670	Rambouillet syn = Pavie Rambouillet syn = Rumbolion syn = Rumbullion	140, 178
pynuvgn-	UCB	1939	Ramona [=7-2 op (=Peak × PI32374)] syn = 7-2-4	see part 1
pyf-l---	WA	1948	Ramsey (=J.H. Hale × Candoka) *See also* Ramsey Late	4
pwc-e---	TX	1880	Ramsey Early Cling	140
pwcmv---	TX	1912	Ramsey Late syn = Ramsey	68, 140
pyf-vrs-	GRM	1968	Ranchero (=Kirkman Gem F_3) syn = Merricle 77-110 syn = Plant Patent No. 3002	4
pw--lgdp	GRM	1956	Rancho Redleaf syn = Plant Patent No. 1440	4
pwf-l-sw	CA	1958	Rancho Resistant (=S-37 op) syn = North Greenleaf syn = Plant Patent No. 1941	4
pwf-l---	OH	1886	Ranck (=Early Crawford op)	140
pyn-vg--	CA	1940	Rand (=Gaume mut)	4
p-------	TN	1921	Ranes Sedling	3
pyflmrn-	USK	1952	Ranger (=Raritan Rose self) syn = B12160	see part 1
py--e---	USR	1982	Ranni Kubani (=Golden Jubilee op)	101
p----r--	CA	1959	Ransom	350
			Rapelyea's Peach (*see* Vanderveer Optimum)	
			Raphael Cling (*see* Rafael Cling)	
			Rareripe (*see* Red Rareripe)	
			Rareripe Blanche de Morris (*see* Morris White)	
			Rareripe Jaune (*see* Yellow Rareripe)	
			Rareripe Late Red (*see* Late Rareripe)	
			Rareripe Rouge Tardif (*see* Late Rareripe)	
			Rareripe Rouge Tardive (*see* Late Rareripe)	
pwfvmrn-	NJR	1936	Raritan Rose (=J.H. Hale × Cumberland) syn = NJ97	see part 1
pyfvm-n-	TX	1947	Rater No. 1	221
			Ravanne (*see* Rossanna)	
			Rave (*see* Sanguinole)	
pwfmmms-	TX	1901	Ray *See also* Pride of Maryland; Raymond Cling	140, 261
pyceugs-	CA	1983	Raycrest (=Springcrest mut) syn = Plant Patent No. 5388	see part 1
			Raymacker (*see* Raymaekers)	
			Raymackers (*see* Raymaekers)	
			Ray Mackers (*see* Raymaekers)	
pwf-lrs-	BEL	1825	Raymaekers syn = Raymacker syn = Raymackers syn = Ray Mackers	140, 178
pwc-lr--	MS	1857	Raymond Cling (=Indian op) syn = Ray	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
pyfelrs-	FRA	1962?	Raymond Gaujard (=J.H. Hale × Hale Early)	155
pysuurs-	UFL/MXS	1982	Rayon [=Fla.16-61 (=Fla.8B-27 op) × Kaygold] syn = Fla.1-11	see part 1
			Rayzer's June (*see* Amelia)	
pwf-l---	OH	1886	Read Seedling	140
pwf-l---	TX	1896	Reagen	140
pynuvrs-	BRS	1980	Real (=Lake City × Rei da Conserva) syn = IAC 1051	240
pwfmmgn-	ITA	1938	Reale di Pescantina (=Amsden mut) syn = Fontana N.6	220
p-------	FRA	1913	Reale di Piemonte syn = Royal di Piemonte	178
pyn-----	BRA?	1992?	Real Jorge	
pycmlnn-	ARG	1944	Real Jorge Amarillo (=Real Jorge Blanco mut) syn = Royal George Amarillo	126
pwc-lnn-	ARG?	1944	Real Jorge Blanco (=Royal George op)	126
p--mm---	ARG?	1944	Real Jorge de la Virgin	
pyc-----	USA	1920	Rebecca	3
p--l----	ARG?	1944	Recuerdo de Vicente Peluffo	
n-s-e---	TX	1939	Red	3
			Red Alberge (*see* Alberge; Rossanna)	
			Red and Yellow Rareripe (*see* Yellow Rareripe)	
			Red At The Stone (*see* Petite Violette Hative)	
			Red Avant (*see* Red Nutmeg)	
n-------	CA	1991	Red B	81
pyfmlrds	ARM	1977	Red Baron (=complex pedigree) syn = Plant Patent No. 4195	see part 1
p-------	WA	1920	Red Beauty	3
nw------	OR	1923	Red Beauty	3
pwclers-	EWK	1906	Redbird (=Heath Cling op) syn = Early Wheeler syn = Red Bird syn = Red Bird Cling	see part 1
			Red Bird (*see* Redbird)	
			Red Bird Cling (*see* Redbird)	
			Red Boy (*see* Red Dancer)	
pyfmlrs-	USA	1970	Redbrite (=?)	see part 1
nwfmmrs-	VPI	1952	Redbud {=VPI13 self [=(Lippiatt × Golden Jubilee) op]} syn = VPI47N	see part 1
pw--l---	SC	1926	Red Burke Cling	3
pyfmvrs-	UCD	1977	Redcal [=Da31-24 self (=Rio Oso Gem × Fireglobe)] syn = 4,9-98A syn = Plant Patent No. 3978	see part 1
pysmegn-	USB	1952	Redcap (=Southland × Dixired) syn = FV121-50	see part 1
pwfuurs-	CEY	1892	Red Ceylon	see part 1
			Red Cheek (*see* Red Cheek Melocoton)	
			Red Cheek Malacatune (*see* Red Cheek Melocoton)	
			Red Cheek Malacotan (*see* Red Cheek Melocoton)	
			Red Cheek Malocotan (*see* Red Cheek Melocoton)	
pyfmmon-	NY	1817	Red Cheek Melocoton syn = Early Yellow Malacatune	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Hogg's Malacatune	
			syn = Hogg's Melocotan	
			syn = Malacatune	
			syn = Malagatune	
			syn = Red Cheek	
			syn = Red Cheek Malacatune	
			syn = Red Cheek Malacotan	
			syn = Red Cheek Malocotan	
p--l-gn-	MI	1895	Red Cheek-Neal	207
nwfmmrs-	VPI	1952	Redchief [=(PI43143 × VPI sel) × (PI63973 × VPI sel)]	see part 1
			syn = VPI19	
n-c-----	TX	1921	Red Cling	3
pyf-lg--	MD	1927	Red Cling	3
pyfel---	ITA	1993	Red Coast (=op)	347
pyfemrn-	NJR	1946	Redcrest (=Tennessee Natural op)	see part 1
			syn = NJ126	
p-------	CA	1991	Red Dancer	82
			syn = Red Boy	
pys-e---	MI	1960	Reddawn	4
nyceurs-	CFZ	1987	Red Delight [=6W120 op (=May Grand × Red Grand op)]	4
			syn = Plant Patent No. 6024	
			syn = Zaicigro	
			syn = Zaiger 51G110S	
nyfemrn-	FWA	1972	Red Diamond (=Red Grand × Early Sun Grand)	see part 1
			syn = Andano	
			syn = Andersen 25P360	
			syn = Plant Patent No. 3165	
pyflmgn-	GA	1898	Redding	140, 378
			Red Dwarf (*see* Tsukuba-2; Tsukuba-3)	
pr--e---	IL	1932	Red Eagle	3
pyfmlrn-	WA	1936	Redelberta (=Elberta mut)	see part 1
			syn = Plant Patent No. 232	
			syn = Scarlet Elberta	
nycmv-s-	CFZ	1990	Red Fair	101, 143
			syn = Zaifane	
nycmmrnd	B&B	1986	Red Fantastic [=(dwarf sdlg × Red Diamond) F_2]	
			syn = Plant Patent No. 5653	
nysmer--	CA	1976	Red Flame (=Mayred mut)	4
			syn = Plant Patent No. 3952	
nysmern-	CA	1992	Red Fred (=Early May Grand mut)	4
			syn = Plant Patent No. 7821	
nyfmlrs-	FWA	1973	Red Free (=Red Grand × Early Sun Grand)	4, 91
			syn = Anderson 25P910	
			syn = Andro	
			syn = Plant Patent No. 3328	
py--e---	OH	1993	Red Fremont (=Red Gold mut?)	
prc-lr--	MD	1927	Red Georges	3
prc-v---	DE	1921	Red Georgia	3
n-------	CA	1991	Red Giant	

Code	Origin	Date	Name (= pedigree)	Reference
nycmlrn-	B&B	1990	Red Glen (=Red Diamond × sdlg) syn = Plant Patent No. 7193 syn = Red Glenn	4
			Red Glenn (*see* Red Glen)	
nycuurs-	CFZ	1992	Red Glo [=37G870 (=Ruby Gold op) × (Sunred × Juneglo)] syn = Plant Patent No. 7828	4
pyfmmrs-	USK	1954	Redglobe [=(Admiral Dewey × St. John) × Fireglow] syn = B7398	see part 1
			Red Glow (*see* June Gold)	
ny------	MA	1989?	Redgoes	
nyfmlrs-	FWA	1962	Redgold (=Sun Grand op) syn = Anderson 13H1138 syn = Andosa syn = Plant Patent No. 1947 syn = Stark Redgold	see part 1
pyfmmgn-	AL	1956	Red Gold (=Hal-Berta Giant × Sunrise) syn = Plant Patent No. 1329 syn = Stark Redgold *See also* June Gold	see part 1
pyf-l---	MI	1951	Red Gold Giant	4
nycemrs-	FWA	1952	Red Grand [=Le Grand × (Kim × Le Grand)] syn = Anderson 4K40 syn = Plant Patent No. 1060	see part 1
pyfml-n-	MI	1948	Red Hale	4
pyslern-	MSU	1940	Redhaven (=Halehaven × Kalhaven)	see part 1
pwsmmrn-	ITA	1988	Redhaven Bianca (=Redhaven mut)	91, 101
			Red Heath (*see* Heath Cling)	
			Red Hill (*see* Chili)	
pr------	TX	1923	Red Indian	3
pycuurn-	CFZ	1990	Red Jack [=37G850 (=Ruby Gold × peach) × 24GA678 (Sunred × Royal April) F_2] syn = Plant Patent No. 7194	4
pyflm-s-	CFZ	1995?	Red Jenni syn = Zaiger 51GA205	
nyfmmrn-	B&B	1991	Red Jewel [=(Red Diamond × Autumn Free) F_2] syn = Bradford 27P480 syn = Plant Patent No. 8013	4
nycmvrs-	CA	1980	Red Jim (=Regal Grand mut) syn = Plant Patent No. 4518	see part 1
			Red July (*see* Jackson)	
nyfmers-	FWA	1961	Red June [=(Le Grand × July Elberta) F_2] syn = Andapy syn = Anderson 19G6 syn = Plant Patent No. 2044	4, 206
pr------	OH	1922	Red King	3
nyf-lg--	CA	1958	Red King (=Le Grand mut) syn = Plant Patent No. 1718	4
pyfmmrs-	MI	1976	Redkist (=Redskin mut) syn = AW-203 syn = Plant Patent No. 4055	see part 1

Code	Origin	Date	Name (= pedigree)	Reference
pyfemrs-	GRM	1965	Red Lady (=Gold Rush op) syn = Plant Patent No. 2601 syn = Scarlet Lady II	4
n-------	UT	1930	Red Late	3
py--v---	ITA	1993	Red Late	45
nycmvrs-	CA	1985	Red Lion (=Red Free × Regal Grand) syn = Plant Patent No. 5591	
p-------	CA	1995?	Redlynn	82
pysme---	ITS	1991	Red Maeba (=Springcrest mut)	346
pwf-lns-	ENG	1729	Red Magdalen syn = Coursoner Magdalene syn = De Vin syn = De Vin Rouge syn = French Magdalen syn = Grosse Madeleine syn = Grosse Madeleine Rouge syn = Maddalena Rossa syn = Madeleine Coloree syn = Madeleine de Courbon syn = Madeleine de Courson syn = Madeleine de Gourson syn = Madeleine Paysanne syn = Madeleine Rouge syn = Madeleine Rouge de Courson syn = Madeleine Rouge de Hiver syn = Madeleine Rouge Hative syn = Magdalena de Courson syn = Magdalen Red syn = Paisanne syn = Paysanne syn = Roode Wyn Peers syn = Rote Magdalena syn = Rote Magdalenenpfirsich syn = Rothe Magdelene syn = Rouge syn = Rouge Paysanne syn = True Red Magdalen *See also* Galande	140, 178
			Red Mallacoton (*see* Lemon Cling)	
n-------	CA	1995?	Red May	82
pyfmm---	ITA	1993	Red Moon (=Flamecrest op)	45, 347
p----r--	CA	1959	Red Muir	350
p-------	SYR	1873	Red Nectarine	140
pwf-l---	AUS?	1981?	Red Noonan	
pwf-mmsc	ENG	1729	Red Nutmeg syn = Alberge Rouge syn = Avant-peche de Troyes syn = Avant-Peche Rouge syn = Avant Rouge syn = Brown Nutmeg syn = De Noix de Muscade Rouge syn = Early Red Nutmeg	140, 178

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Kleiner Rother Fruhpfirsich	
			syn = Nutmeg Rouge	
			syn = Red Avant	
			syn = Rote Fruhpfirsich	
			syn = Rothe Fruhpfirsiche von Troyes	
			syn = Saint Laurent Rouge	
			syn = Scarlet Nutmeg	
			See also Petite Mignonne	
p-------	ENG	1629	Red Peach	140
ny-ee---	CFZ	1987	Red Pearl	101, 285
			syn = Zairuto	
ny--l--d	B&B	1983	Red Prolific	101
pyfmmrs-	NJR	1964	Redqueen [=NJ123 (=J.H. Hale × Eclipse) × Blake]	see part 1
			syn = NJ212	
pyf-l---	CA	1964	RedRan (=Rancho Redleaf F_3 op)	4
			syn = Plant Patent No. 2588	
pwf-lnn-	USA	1832	Red Rareripe (=Royal George op)	140, 178
			syn = Early Rareripe	
			syn = Early Red Rareripe	
			syn = Early Red Rareripe of Rhoades	
			syn = Large Red	
			syn = Large Red Rareripe	
			syn = Late Rareripe	
			syn = Rareripe	
			See *also* Morris Red	
pwselrs-	TVM	1892	Red River	140, 261
nws-ers-	FWA	1954	Red River [=(Le Grand × John Rivers) F_2]	4
			syn = Anderson 6K52W	
			syn = Plant Patent No. 1430	
pwfeers-	ARM	1959	Red Robin (=complex hybrid)	4, 143
			syn = Plant Patent No. 1976	
			See also White Robin	
pyflm---	MI	1958	Red Rocket (=Fertile Hale mut)	222
p----r--	NY	1915	Red Roman	125
			See also Newington; Violette Musquee	
pwfmmrs-	NJR	1940	Redrose (=J.H. Hale × Delicious)	see part 1
			syn = NJ98	
pw--l---	PA	1989?	Red Rose	
pwfmlgs-	MI	1895	Red Seedling	140
nwsmm-n-	CFZ	1988	Red Silver	101, 143
			syn = Zairesi	
pyfmlrs-	UMD	1944	Redskin (=J.H. Hale × Elberta)	see part 1
			syn = Md.1-15	
			See also Redskin Elberta	
pyfml---	CA	1989?	Redskin Elberta (=Redhaven × Elberta)	
			syn = Redskin	
pyfmmrn-	FAC	1995	Redstar (=Newhaven op)	
			syn = FA52	
pyfevrs-	TOC	1992	Red Sun	4
			syn = Plant Patent No. 7829	
nyfmmrsd	B&B	1989	Red Sunset [=(dwarf sel × May Grand) F_2]	4
			syn = Plant Patent No. 6982	

Code	Origin	Date	Name (= pedigree)	Reference
pyfmmrs-	USF	1961	Redtop (=Sunhigh × July Elberta op) syn = F-15	see part 1
pyfem---	ITA	1993	Red Valley (=Elegant Lady op)	45, 347
			Red Warrior (*see* Duckett)	
pwseern-	NJ	1957	Redwin (=Erly-Red-Fre mut) syn = Plant Patent No. 1661	4
pwfemrn-	ARM	1944	Redwing (=Babcock × Stensgaard July Elberta) syn = Plant Patent No. 621	4, 143
p-------	PA	1934	Red Yorking	3
nycll-s-	CFZ	1995?	Red Zee syn=Zaiger 41EB430	
pyfllgn-	USA	1884	Reed syn = Reed Early Golden	140
			Reed Early Golden (*see* Reed)	
p-f-eg--	MD?	1900	Reeds Crawford	260
pyf-lg--	MD	1911	Reeds Late Barnard	3
pwc-e---	MI	1882	Reeks	140
pyflmgn-	NJ	1857	Reeves syn = Reeves' Favorite syn = Reeves' Late syn = Reve's Favorite	3, 140
			Reeves' Favorite (*see* Reeves)	
p-------	MD?	1900	Reeves Golden Yellow	260
			Reeves' Late (*see* Reeves)	
p-f-l---	FL	1896	Reeves Mammoth	140
p----g--	NY	1915	Reeves' Yellow	125
pyseurn-	LSU	1992	Regal (=Harvester × Surecrop) syn = L77-2-79	see part 1
nyc-vrs-	FWA	1959	Regal Grand (=Le Grand mut × Hagler) syn = Anderson 18K18a syn = Plant Patent No. 1751	4
p-------	IL	1882	Regan Pride	140
pysmern-	USK	1958	Regina [=Sunhigh × B6-1160 (=W3-16 op)] syn = F-14 syn = Regina Vemberg	see part 1
pwfmvrs-	ITR	1993	Regina Bianca (=Glohaven × K2) syn = IF7810034	227, 347
			Regina d'Autunno (*see* Regina di Londa)	
			Regina dei Frutteti (*see* Reine des Vergers)	
			Regina dei Vigneti (*see* Reine des Vergers)	
pwfmvrn-	ITA	1955	Regina di Londa syn = Regina d'Autunno syn = Tardiva di Londa	46, 100
pwfmv---	ITF	1991	Regina di Ottobre (=Regina di Londa self)	346
			Regina Livezilor (*see* Reine des Vergers)	
			Regina Vemberg (*see* Regina)	
			Regina Victoria (*see* Victoria)	
nwfmlgn-	ITA	1926	Regina Vittoria syn = PI65978 syn = Victoria?	1
pyfmmrn-	ITA	?	Reginella (=Early Crawford sel?)	220
pynuvgs-	MXN	1992	Regio [=CI1-32 (=Lucero self) × (Diamante self)]	see part 1

Code	Origin	Date	Name (= pedigree)	Reference
pycum---	BRS	1987	Regis (=Petisco-2 op) syn = IAC 2380-56	101, 240
			Reid (*see* Weeping)	
pynuv---	BRA	1950?	Rei de Conserva	
			Reid's Weeping (*see* Weeping)	
			Reigles (*see* Riegels)	
ny--m--l	JAP	1984	Reimei (=Sotta × Independence) syn = Japan Plant Patent No. 646	101
py------	CHL	1923	Reina Elena syn = PI57690	
pwf-vnn-	FRA	1889	Reine des Tardives (=Baltet op)	178
pwfllrn-	FRA	1843	Reine des Vergers syn = Belle de Doue syn = Koenigen der Obstgarten syn = Monstrous of Douay syn = Monstrueuse de Douai syn = Monstrueuse de Doue syn = Monstruosa di Doue syn = Orchard Queen syn = Orchard's Queen syn = Regina dei Frutteti syn = Regina dei Vigneti syn = Regina Livezilor	140, 178
			Reine Olga (*see* Koenigin Olga)	
ny--l--l	JAP	1988	Reio (=Sotta × Independence) syn = Japan Plant Patent No. 1824	
pwf-mgn-	GER	1962?	Rekord aus Alfter	155
			R.E. Lee (*see* General Lee)	
			R.E. Lele (*see* General Lee)	
pyf-m---	ON	1927	Reliance	4
pysvmgn-	UNH	1964	Reliance [=(Minnesota PH-04559 × Meredith) op] syn = NH59E	see part 1
pwcue---	BRS	1964	Reliquia (=Rei da Conserva × Jewel) syn = IAC 1353-10	240
p----g--	NY	1915	Relyea	125
pyc-mr--	TX	1896	Ren	140
			Renald's Brentford Mignonne (*see* Galande)	
			Rendalter (*see* Rendatler)	
pwf-lns-	FRA	1867	Rendatler syn = Belle Mousseuse syn = Rendalter syn = Rendhalter	140, 178
			Rendhalter (*see* Rendatler)	
pynuvgs-	MXN	1992	Rendidor (=Seleccion 100 op)	see part 1
pw------	AUS	1934	Rennie	
pys-m---	BC	1940	Renton	4
pwf-lrn-	FRA?	1950?	Republicain	79
p-------	FRA	1913	Re Umberto	178
p-------	AZ	1895	Reuinsiela	140
			Reuter (*see* Laurol)	
			Reve's Favorite (*see* Reeves)	
pyf-m---	TX	1923	Rex (=Elberta op)	3

Code	Origin	Date	Name (= pedigree)	Reference
p-------	GER	1889	Rey	140
py--e---	CHL	1923	Rey Alberto syn = PI57691	3
p-------	URU	?	Rey del Monte	
p--l----	ARG?	1944	Rey de los Tardios	
py--mg--	MO	1904	Reynolds	140
py--l---	OH	1931	Reynolds' Melocotoon	3
			Rhodacena (*see* Pavie Alberge Jaune)	
pwfemrs-	SAS	1953	Rhodes (=Babcock × Early Dawn)	4
nyf-mrs-	CFZ	?	Rhone Gold syn = Zaipar	
pwsmegs-	FRA	1894	Ribet	78, 155
pyf-l---	NY	1921	Ribroco	3
ny--l---	ITA	1993	Ricci 2 (=Redgold × Tastyfree)	45
py--l---	NY	1921	Richards	3
nycmvrs-	JMG	1964	Richards Grand syn = Plant Patent No. 2419 syn = Richards Pride	4
p-------	DE	1892	Richardson Mammoth	140
			Richards Pride (*see* Richards Grand)	
n-------	CA	1995?	Rich Glo	82
pyflmrn-	MSU	1955	Richhaven [=Redhaven (=J.H. Hale × Halehaven)] syn = SH297	see part 1
pycemrs-	CFZ	1990	Rich Lady (=Amparo op) syn = Plant Patent No. 7290	4
pycmurs-	CFZ	1991	Rich May {=[(May Grand × peach) × Sam Houston] × (Tasty Gold × Maycrest)} syn = Plant Patent No. 7432	4
p-------	CA	1995?	Rich Mike	82
pyf-vr--	NY	1870	Richmond	140, 178
pw--l---	ENG	1729	Rickets	140
			Rickett's (*see* Twyford)	
p-------	CA	1995?	Ridge Crest	82
pynmvgn-	UCD	1987	Riegels (=Jungerman × Everts) syn = H,6-155 syn = Reigles	see part 1
p---l---	NM	1899	Riepper	140
			Riesenpfirsche (*see* Pavie de Pompone)	
			Riesen von Pomponne (*see* Pavie de Pompone)	
			Riesin Pfirsich von Pomponne (*see* Pavie de Pompone)	
pwf-lns-	FRA	1863	Rigaudiere	140, 178
p---l---	JAP	1900?	Rikaku (=Chinese Cling op) syn = Rikaku Suimitsuto syn = Rikaku Suimitto	
			Rikaku Suimitsuto (*see* Rikaku)	
			Rikaku Suimitto (*see* Rikaku)	
prf-l---	NY	1928	Riley	3
pyn-v---	AUS	?	Riley Cling syn = Ellis	
pyf-lr--	MD?	1911?	Ring *See also* Late Elberta	89
			Ringgold's Mammoth Cling (*see* Ringold)	

Code	Origin	Date	Name (= pedigree)	Reference
pwcmvrn-	USA	1881	Ringold (=Heath Cling op) syn = Ringgold's Mammoth Cling syn = Ringold King syn = Ringold Mammoth Cling	140
			Ringold King (*see* Ringold)	
			Ringold Mammoth Cling (*see* Ringold)	
			Rio Grand (*see* Gold Nugget)	
pw--e---	TX	1912	Rio Grande (=Waldo op)	3
pyfuurs-	FL	1969	Rio Grande [=Blazing Gold × (Southland × Hawaiian) F_2] syn = Plant Patent No. 2888	see part 1
pynu--s-	BRN	1991	Riograndense [=(Brilhante × NJC97) op]	272
pyfmlrs-	CA	1931	Rio Oso Gem (=Late Crawford op?) syn = Plant Patent No. 84	see part 1
ny--l---	USA	1981	Rio Red	101
ny--m---	CFZ	1990?	Riponette syn = Zaiger 32EA376	
p-------	USA	1990	Riponette	81
pysmern-	FAC	1995	Risingstar (=Newhaven × Jim Dandee) syn = FA47	348
ny--e---	B&B	1990	Rita Star [=(Aurelio Grand × peach) op] syn = Bratastar	91, 101
pwfmegs-	ARG?	1944	Rivadavia	126
pyf-m---	FL	1902	Rival	140
pwsllgs-	UT	1892	River Bank	140
pyc-l---	GA	1930	Riverdale	4, 378
			River Orange Cling (*see* Runyon Orange Cling)	
pwfeers-	THR	1865	Rivers (=Early Silver op) syn = Blanche Precoce de Rivers syn = Early Rivers syn = Early Rivers Peach syn = Fruhe Rivers syn = Hative de Rivers syn = Precoce de Rivers syn = Precoce di Rivers syn = Precoce Rivers syn = Precoz de Rivers syn = Rivers' Fruhe syn = Rivers Fruhpfirsich	140
			Rivers Early Louise (*see* Early Louise)	
pwf-lgs-	THR	1868	Rivers Early York (=Early York op)	140, 178
			Rivers' Fruhe (*see* Rivers)	
			Rivers Fruhpfirsich (*see* Rivers)	
nyf-mrs-	THR	1886	Rivers Orange (=Pitmaston Orange op) syn = Orange de Rivers syn = PI131075?	72, 178
			Rivers White (*see* White Rivers)	
nycle-s-	CFZ	1995?	Riverzee syn=Zaiger 15GB23	
pynmvrn-	UCD	1992	Rizzi (=Everts op) syn = Plant Patent No. 8394 syn = UC19,2-72	see part 1

Code	Origin	Date	Name (= pedigree)	Reference
py--l---	USR	1984	Rjabovskij (=Rot-Front self)	101
pwfmlrn-	OH	1948	R.L. Stoner (=Early Elberta mut) syn = Plant Patent No. 798 syn = Stoner	see part 1
pyf-vr--	DC	1887	Robena	140
pwsmlgn-	GA	1891	Robert	140, 378
pyf-l---	USA	1891	Roberta	140
pyf-l---	IL	1933	Roberta (=Elberta mut)	4
nycmv---	ITA	1989	Roberta (=Stark Redgold op)	101, 346
pyf-lrs-	ITA	1989	Roberta Barolo (=Franca op)	101, 346
pwf-mrs-	MOR	1962?	Robert Blum	155
pwf-vr--	MD	1921	Robert G. Nectar	3
pwf-lrn-	FRA	1870	Robert Lavallee	140, 178
p-------	GER	1889	Robertson	140
pwsuegs-	ARM	1944	Robin (=Babcock × Mayflower) syn = Plant Patent No. 529	4
pyfll-n-	CFZ	1995?	Robin Neil syn=Zaiger 11GA1023	
n---l---	CA	1925	Robinson *See also* Chinese Free	3
pwc-v---	TX	1925	Robinson Cling	3
py--l---	CHL	1832	Robinson Crusoe syn = Early Robinson Crusoe	140
pyfmlrs-	SC	1962	Robison (=sdlg in Dixired block) syn = Plant Patent No. 2163	4
pwfu----	BRA	1965	Robusto (=Delicioso × Taquari Precoce)	
pwc-l---	KY	1920	Roby's Extra Fine	3
			Roche (*see* Rouge Jullien)	
pyfmmrs-	NY	1900	Rochester	140
pwf-mg--	FRA	1894	Rochon	178
pysuegs-	UCB	1958	Rochon [=Peen-To hybrid × (Rochester × Peen-To)]	see part 1
pyf-v---	OH	1904	Rockey	140
pyfmvrs-	GRM	1951	Rodeo (=Kirkman Gem op) syn = Merrill Rodeo syn = Plant Patent No. 1097	4
pwc-v---	AR	1893	Rodgers	140
pwc-lrn-	USA	1841	Rodman Red syn = Rodman's Cling	140, 178
			Rodman's Cling (*see* Rodman Red)	
p-f-l---	OK	1910	Roff	3
pyfevrn-	FRA	1950?	Roger Louis	79
pyf-l---	MA	1877	Rogers (=Early Crawford op)	140
pwf-m---	EWK	1901	Rogers (=Chinese Cling op) syn = Early China	140, 261
pyf-l---	OR	1954	Rogue Rio	4
pynmv---	SPA	?	Rojo Gallur	
pynmv---	SAP	1983	Rolees	
nwcmern-	FRB	1981	Rolina (=Silver Lode × Early Sun Grand) syn = Siland	91, 101
			Romaine (*see* Violette Musquee)	
			Romaine Rouge (*see* Violette Musquee)	
nycmern-	ROM	1983	Romamer 1	91, 101

Code	Origin	Date	Name (= pedigree)	Reference
nyfmern-	ROM	1983	Romamer 2 (=NJ CITY29-245 × NJRR48-153)	91, 101
ny------	EUR	1629	Roman	72
			syn = Old Roman	
			See also Violette Musquee	
py------	ENG	1629	Roman	140
pynmvnn-	GRM	1965	Roman Beauty (=sdlg in Halford block)	4
			syn = Plant Patent No. 2497	
pyfmmrs-	UMO	1945	Romance (=Wilma × Halehaven)	see part 1
			syn = PH-1132	
n---m---	ARG?	1944	Romano	
			Roman Red (*see* Violette Musquee)	
pynlmrs-	ITR	1987	Romea (=Catherina op)	91, 101
pwsmmrs-	ITA	1952	Romeo	46, 100
pyfmlrn-	ITR	1993	Rome Star (=Fayette × Stark Redgold) op	227, 347
			Romische Nectarine (*see* Violette Musquee)	
pyf-lrs-	FRA	1950?	Romorantin	155
p-------	FRA	1883	Romorantin a Chair Rouge	140
			Ronald's Brentford Mignonne (*see* Galande)	
			Ronald's Early Galande (*see* Galande; Grosse Mignonne)	
			Ronald's Galande (*see* Grosse Mignonne)	
			Ronald's Mignonne (*see* Galande)	
			Ronald's Seedling Galande (*see* Galande; Grosse Mignonne)	
pwf-lrn-	FRA?	1950?	Ronde de Meylons	79
p-------	ENG	1831	Ronde de Vallabreques	140, 178
			Roode Wyn Peers (*see* Red Magdalen)	
p-------	CA	1990?	Rosa	81
			See also Roza	
pwfemgn-	ITA	1956	Rosa del West	100
nyceu---	BRS	1984	Rosalina [=(Real × Sunlite) op]	101, 240
			syn = IACN 3074-49	
			Rosamont (*see* Rossanna)	
			Rosane (*see* Rossanna)	
			Rosanna (*see* Chevreuse Jaune; Rossanna)	
			Rosanne (*see* Alberge; Rossanna)	
			Roscovi (*see* Rossana)	
pwc-m---	TN	1926	Rose	3
p-f-m---	TX	1926	Rose	3
pwnmvrn-	FRA	1950?	Rose	79
nwfmmrs-	FWA	1955	Rose (=Le Grand × John Rivers) F_2	4, 206
			syn = Anderson 6K50W	
			syn = Plant Patent No. 1421	
			syn = White Rose	
			See also Strawberry	
pwf-l---	SC	1869	Rose Aromatic	140, 178
pwf-l---	CAN	1854	Rosebank	140, 178
pwslern-	NJR	1925	Rosebud (=Carman × Slappey)	see part 1
			syn = NJ59	
pyc-v---	TX	1896	Rosedale	140
nysmegs-	B&B	1990	Rose Diamond (=Early Diamond × dwarf peach)	
			syn = Plant Patent No. 7421	
			Rose Flowering (*see* Double Blossomed)	

Code	Origin	Date	Name (= pedigree)	Reference
p-f-l---	VA?	1872?	Rose Hill Seedling	107
nw--e---	FRA	1985	Roseline	101
			syn = Neli	
			Rosenblutige China Pfirsich (*see* De Chine a Fleurs de Rosier)	
pyc-----	CA	1889	Rosenburg Cling	140
py--l---	GER	1858	Rosen-Magdalene	140
nwfmmrs-	USB	1989	Roseprincess [=BY76N138 op (=Red King F_2)]	see part 1
			syn = BY80N384	
pwflvrs-	IL	1886	Roser	140
pwcllgs-	CA	1889	Roseville	140
			syn = Roseville Cling	
			Roseville Cling (*see* Roseville)	
pyfmers-	ITB	1981	Rosired 1 (=Southland op)	91, 101
			syn = P16/E6?	
pysmers-	ITB	1981	Rosired 2 (=Nectared 4 × Armgold)	101
			syn = P2/B10?	
pysmers-	ITB	1983	Rosired 3 (=Southland self)	91, 101
			syn = P16/A8?	
pyc-l---	GA	1911	Roslyn (=Elberta op?)	3, 4
			syn = Roslyn Cling	
			Roslyn Cling (*see* Roslyn)	
pynmvgs-	UCD	1984	Ross (=GH8-14 × D30-3E)	see part 1
			syn = N30-12E	
			syn = Plant Patent No. 4863	
			Rossa di Collina (*see* Grossa di Montagna)	
			Rossa di Maggio (*see* Briggs)	
pwfmmrn-	ITA	1960	Rossa di San Carlo	91
nyfev---	ITA	1988	Rossana (=Stark Redgold × Fairlane)	101, 346
			syn = Roscovi	
			Rossane (*see* Rossanna)	
			Rossane de Languedoc (*see* Rossanna)	
pyf-lrn-	ENG	1729	Rossanna	140, 178
			syn = Alberge-Aprikosenpfirsich	
			syn = Alberge Jaune	
			syn = Alberge Rouge	
			syn = Auberge Rouge	
			syn = Avant-Peche Jaune	
			syn = French Rareripe	
			syn = Golden Mignonne	
			syn = Golden Rareripe	
			syn = Gold Fleshed	
			syn = Hardy Galande	
			syn = Jaune	
			syn = Jaune Hative	
			syn = Petite Alberge	
			syn = Petite Rosanne	
			syn = Petite Rossane Abricotee	
			syn = Petite Rousanne	
			syn = Pourpre	
			syn = Pourpree	
			syn = Purple Alberge	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Purpur	
			syn = Ravanne	
			syn = Red Alberge	
			syn = Rosamont	
			syn = Rosane	
			syn = Rosanna	
			syn = Rosanne	
			syn = Rossane	
			syn = Rossane de Languedoc	
			syn = Rote Alberge	
			syn = Roter Aprikosenpfirsch	
			syn = Roussaine	
			syn = Roussane	
			syn = Roussanne	
			syn = Rozanna	
			syn = Safran	
			syn = Saint-Laurent Jaune	
			Rossanne (*see* Alberge)	
			Rosy (*see* Prenda)	
pyf-l---	WA	1961	Rosy Dawn (=Pacific Gold × Redhaven)	4
			Rotblattrige Pfirsich (*see* Blood Leaf)	
			Rote Alberge (*see* Rossanna)	
			Rote Fruhpfirsich (*see* Petite Mignonne; Red Nutmeg)	
			Rote Magdalena (*see* Red Magdalen)	
			Rote Magdalenenpfirsich (*see* Madeleine Rouge; Red Magdalen)	
			Rote Magdalenen Pfirsich (*see* Royal Charlotte)	
			Rote Maipfirsich von Brigg (*see* Briggs)	
			Rote Muscatpfirsich (*see* Petite Mignonne)	
			Rote Nectarine (*see* Petite Violette Hative)	
			Roter Aprikosenpfirsch (*see* Rossanna)	
			Roter Ellerstadter (*see* Vorgebirgspfirsich)	
			Rote Rube (*see* Sanguinole)	
			Rote Rubenpfirsich (*see* Sanguinole)	
			Rotgefullte China Pfirsich (*see* De Chine a Fleurs Rouges Doubles)	
			Rothe Fruhpfirsiche von Troyes (*see* Red Nutmeg)	
			Rothe Magdelene (*see* Red Magdalen)	
			Rother Aprikosenpfirsch (*see* Alberge)	
			Roudoc (*see* Azurina)	
nwf-mrs-	FRA?	1962?	Rouge	155
			Rouge (*see* Cerise; Red Magdalen; Violette Musquee)	
pwc-lrs-	FRA?	1950?	Rouge Allieres	79
			Rouge Brun (*see* Rouge Jullien)	
			Rouge de Mai (*see* Briggs)	
			Rouge de Mai de Brigg (*see* Briggs)	
			Rouge de May de Brigg (*see* Briggs)	
pwslmrs-	FRA	1965?	Rouge Jullien	78, 155
			syn = Roche	
			syn = Rouge Brun	
pw--l---	FRA	?	Rouge l'Eveque	
			Rouge Mont Saint-Jean (*see* Mont Saint-Jean)	
			Rouge Paysanne (*see* Red Magdalen)	

Code	Origin	Date	Name (= pedigree)	Reference
			Rough Roman (*see* Newington)	
p---v---	FRA	1896	Roullet	178
			Round (*see* Newington)	
pyf-lr--	WRP(FRA)	1825	Round Transparent	140
			Round Tuscan (*see* Ontario)	
			Round Tuscan Cling (*see* Ontario)	
			Roussaine (*see* Rossanna)	
			Roussane (*see* Jaune Lisse; Rossanna)	
pwf-lrn-	FRA	1879	Roussane Berthelane	140, 178
			Roussane Tardive (*see* Jaune)	
			Roussanne (*see* Alberge; Jaune; Rossanna)	
			Roussannea Chair de Calleville Rouge (*see* Sanguinole)	
pyf-lrn-	FRA?	1950?	Roussanne d'Aout	79
pyf-vrn-	FRA?	1950?	Roussanne de Cahors	79
pyfmlrn-	FRA	1950?	Roussanne de Monein	79
pyfmlrn-	FRA	1950?	Roussanne de Rodez	79
pyfevrn-	FRA	1950?	Roussanne de Septembre	79
pyf-vrn-	FRA?	1950?	Roussanne de St. Macaire	79
pyfmlrn-	FRA	1950?	Roussanne du Tarn	79
pyf-lrn-	FRA?	1950?	Roussanne Laffargue No. 1	79
pyfmlrn-	FRA	1950?	Roussanne Laffargue No. 2	79
pyf-lrn-	FRA?	1950?	Roussanne Laffargue No. 3	79
pyf-vrn-	FRA?	1950?	Roussanne Laffargue No. 5	79
pyf-vrn-	FRA?	1950?	Roussanne Laffargue No. 6	79
pwf-lrs-	FRA	1870	Roussanne Nouvelle	140, 178
			Roussanne Tardive (*see* Jaune; Jaune Lisse)	
			Roustanne (*see* Jaune)	
pyn-l---	TX	1875	Routh Cling	3
			Roxburgh (*see* EarliGlo)	
			Roxtu (*see* EarliGlo)	
pyfmlrs-	FWA	1954	Royal (=Le Grand × Elberta)	4
			syn = Anderson 1B36	
			syn = Plant Patent No. 1247	
			syn = Royal Hale	
pwf-lgs-	MOR	1965?	Royal	155
			See also Bourdine; Teton de Venus	
p-------	CA	1990?	Royal Ace	81
pycuugn-	CFZ	1972	Royal April (=Royal Gold mut)	see part 1
			syn = Plant Patent No. 3411	
			syn = Zailur	
			Royal Ascot (*see* Marquis of Downshire)	
nyclurs-	CFZ	1977	Royal Blaze (=Sun Grand × Merrill Gem)	
			syn = Plant Patent No. 4106	
nwc-vrs-	ENG	1842	Royal Buckfast	178
pwf-lnn-	ENG	1820	Royal Charlotte	140, 178
			syn = Early Purple of Kew	
			syn = Grosse Madeleine	
			syn = Kew	
			syn = Lord Fauconberg's	
			syn = Maddelena a Fiori Medii	
			syn = Madeleine a Moyennes Fleurs	
			syn = Madeleine Coloree	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Madeleine Hative	
			syn = Madeleine Hative a Moyennes Fleurs	
			syn = Madeleine Rouge	
			syn = Mignonne de Lord Fauconberg	
			syn = Mittelgrossbluhende Magdalene	
			syn = New Early Purple	
			syn = New Royal Charlotte	
			syn = Noblesse Seedling	
			syn = Paysanne	
			syn = Pourpree Hative	
			syn = Rote Magdalenen Pfirsich	
			syn = Spate Rote Magdalene	
pyn-lgn-	CA	1957	Royal Cocktail	4
			syn = Plant Patent No. 1623	
pycmurs-	CFZ	1977	Royal Crest (=Ruby Gold × peach)	
			syn = Plant Patent No. 4109	
			syn = Zaicreta	
pyceurs-	CFZ	1977	Royal Crimson (=Royal Gold op)	see part 1
			syn = Plant Patent No. 4108	
			syn = Zaiger 18H430	
			syn = Zairimo	
nycmurs-	CFZ	1977	Royal Delight (=Red Grand × June Grand)	
			syn = Plant Patent No. 4110	
			Royal di Piemonte (*see* Reale di Piemonte)	
pwf-lmn-	FRA	1644	Royale (=Admirable op)	140, 178
			syn = Konglecher Lackpfirsich	
			syn = Koniglicher Lackpfirsich	
			syn = Late Admirable	
			See also Bourdine	
p---mrn-	FRA	1864	Royale Chartreuse	178
pyfmlrs-	FRA	1908	Royale de Barsac	79, 140
			syn = Jaune de Barsac	
			syn = Royale Jaune	
pyfevrn-	FRA	1950?	Royale de Cardonel	79
			Royale George (*see* Royal George)	
			Royale Hative (*see* Bourdine)	
			Royale Jaune (*see* Royale de Barsac)	
			Royal Elberta (*see* Royal Haven)	
pyf-lrn-	CA	1945	Royal Fay (=Fay Elberta mut)	4
			syn = Plant Patent No. 795	
nyf-lr--	CA	1951	Royal Flame (=Flaming Gold op)	4
pyf-vrs-	FWA	1959	Royal Gem (=Le Grand × peach sel)	4
			syn = Anderson 11L9A	
			syn = Plant Patent No. 1754	
pysme-s-	CFZ	1992	Royal Gem	347
			syn = Zaiger 1GC131	
pyf-lnn-	ENG	1724	Royal George (=Grosse Mignonne? op)	140, 178
			syn = Dubble Zwolsche	
			syn = Du Roi George	
			syn = Griffith's Mignonne	
			syn = Konig George Pfirsich	
			syn = Konig Georgs Pfirsich	

Code	Origin	Date	Name (= pedigree)	Reference
			syn = Konigliche Magdalene	
			syn = Millet's Mignonne	
			syn = Royale George	
			syn = Royal Georges	
			Royal George Amarillo (*see* Real Jorge Amarillo)	
pwc-lnn-	USA	1832	Royal George Clingstone	140
pwf-vnn-	ENG	1831	Royal George Mignonne	140, 178
			syn = New Royal George Mignonne	
			Royal Georges (*see* Royal George)	
nycmvrs-	CFZ	1977	Royal Giant (=Red Grand × sdlg of unknown parentage)	see part 1
			syn = Plant Patent No. 4107	
			syn = Zaigina	
nycuurs-	CFZ	1993	Royal Glo [=(dwarf nect × Ruby Gold) op × May Glo]	4
			syn = Plant Patent No. 8281	
			Royalglory (*see* Royal Glory)	
pyflers-	CFZ	1987	Royal Glory (=May Grand op)	91, 101
			syn = Royalglory	
			syn = Zaifer	
py--l---	CFZ	1985	Royal Glow	101
			syn = Zee Lady	
pysuugn-	CFZ	1967	Royal Gold (=Springtime mut)	see part 1
			syn = Plant Patent No. 2663	
			syn = Zaidar	
nycmmrs-	FWA	1957	Royal Grand (=Red Grand op)	4
			syn = Anderson 2L7A2	
			syn = Early Red Grand	
			syn = Plant Patent No. 1634	
			Royal Hale (*see* Royal)	
pyf-mrn-	HEH	1955	Royal Haven (=July Elberta mut)	4
			syn = Plant Patent No. 1499	
			syn = Royal Elberta	
pyf-ern-	HEH	1955	Royal June (=July Elberta mut)	101
			syn = Beauty Flame	
			syn = Plant Patent No. 1426	
			Royal Kensington (*see* Grosse Mignonne; Large York)	
n-------	CA	1990?	Royal Kist	81
pyfmlrn-	CA	1993	Royal Lady (=Elegant Lady mut)	4
			syn = Plant Patent No. 8211	
pycmegn-	FWA	1956	Royal May [=(Le Grand × July Elberta op) F_2]	see part 1
			syn = Anderson 10K99	
			syn = Plant Patent No. 1516	
p-------	ENG	1842	Royal Mignonne	178
pyflm-s-	CFZ	1990?	Royal Moon	143, 347
			syn = Zaifranc	
pyfml-s-	CFZ	1993	Royal Prince	45, 143
			syn = Zaipeo	
pyfmm-s-	CA	1972	Royal Red (=Fortyniner mut)	4
			syn = Plant Patent No. 3273	
pyfmm---	ITA	1991	Royal Red (=sdlg)	45, 347
n-------	CA	1995?	Royal Red	82
pw---r-r	MI	1940	Royal Redleaf	4

Code	Origin	Date	Name (= pedigree)	Reference
pyfmlrs-	FWA	1958	Royal Rio (=Le Grand × Royal Hale) syn = Anderson 11L6 syn = Plant Patent No. 1738	4
p--mm---	ARG?	1944	Royal Sovereign *See also* Grosse Mignonne	
pyslers-	ONV	1959	Royalvee [=(Halehaven × Vedette) × Veteran] syn = ONT46071	see part 1
p---vrn-	ENG	1876	Royal Vineyard	140, 178
pyfmmrn-	WSU	1971	Roza [=J.H. Hale × B6-64 (=July Elberta op)] syn = PO-1384 syn = Rosa	see part 1
			Rozanna (*see* Rossanna)	
			RS-2 (*see* Michaelian)	
py-mlrn-	NY	1899	R.S. Stevens	140
p-c-m---	ARM	1904	Ruben	3
pwfmlgs-	ITR	1953	Ruberrima (=J.H. Hale × magnetically treated pollen of Free Yellow) syn = Pirovano 345	155
pyfuvrn-	UCB	1949	Rubidoux (=includes Elberta, Late Champion, Luken's Honey, Peen-To)	see part 1
pwcmegs-	FRB	1981	Rubiette (=Robin self) syn = Colomba	91, 101
			Rubinovyi 3 (*see* Nikitskiy 85)	
ny--l---	USR	1985	Rubinovyi 8 (=Centauro op) syn = Santorin 1-64	101
pwfmlrs-	FRB(USA)	1980	Rubira (=F_2 of redleaf seed from USA) syn = S-2605	4
nwsmlrn-	NJ	1941	Rubired	3, 206
pyclern-	NCS	1972	Rubired (=Redhaven × Dixired) syn = NC4911	see part 1
			Rubrosol (*see* Sunred)	
p-------	TX	1935	Ruby	3
p-------	CA	1930	Ruby Blood	3
nyfmmrs-	B&B	1992	Ruby Diamond (=Red Diamond × sel) syn = Bradford 28P436 syn = Plant Patent No. 7918	4
nwcel-s-	CFZ	1988	Ruby Gem syn = Zaibruge	101, 143
nysmmrs-	CFZ	1969	Ruby Gold [=(Sun Grand × Late Le Grand) self] syn = Plant Patent No. 3101 syn = Zaidir	4
n-------	CA	1980?	Ruby Grand	82
n-------	CA	1995?	Ruby Jewel	82
pyseugs-	CA	1990	Ruby May (=Springcrest mut) syn = Plant Patent No. 7170	4
pyc-m--l	B&B	1997	Ruby Pearl (=Red Diamond × June Pearl) syn = Plant Patent No. 9959	
pycmers-	USB	1997	Rubyprince [=Fireprince × BY78ANG55 (=Redgold × Durbin)] syn = BY82P5750	243a
p-------	CA	1991	Ruby Ram	
pwf-----	AUS	?	Ruby Red	

Code	Origin	Date	Name (= pedigree)	Reference
n-------	CA	1995?	Ruby Sun	82
pyc-m--l	B&B	1997	Ruby Sweet (=Spring Bright × June Pearl) syn = Plant Patent No. 9963	
pwf-l---	GER	1858	Rudiger Starhemberg (=Karl Schwarzenberg op)	140
			Ruding (*see* Ruding Late)	
pwf-lrn-	MI	1883	Ruding Late syn = Ruding	140
pwc-u---	CHI	?	Rui Yu (=Chu Xiao Mei × Amsden June)	351
			Rumbolion (*see* Rambouillet; Rumbullion)	
py--l---	ENG	1729	Rumbullion syn = Rumbolion *See also* Rambouillet	140
pw------	GER	1822	Runde Feine Durchsichtige	140
			Runyon Cling (*see* Runyon Orange Cling)	
pycmlg--	CA	1889	Runyon Orange Cling syn = River Orange Cling syn = Runyon Cling	140
pyc-mg--	TVM	1896	Rupley	140
pyf-l---	TX	1910	Rura V (=Elberta op)	3
p---v---	KY	1920	Rushing Winter	3
pwf-lg--	NE	1893	Russell (=Chili × Alexander) syn = Russell No. 1 syn = Russel No. 1	140
p---vr--	IL	1894	Russell	125
pwf-lg--	MD	1927	Russell Nebraska	3
			Russell No. 1 (*see* Russell)	
p-------	NE	1901	Russell No. 3	140
			Russel No. 1 (*see* Russell)	
pyslmrn-	USR	1975?	Russe No. 2	78
p-------	ENG	1629	Russet	140
pw--l-n-	USA	1889	Russian	140
pwf-ers-	FRA?	1962?	Rustica	155
pwfmmgs-	FRA	1950?	Rustique	79
pyfmlrn-	LSU	1982	Ruston Red (=LaPremiere × L63-2-9) syn = L71-5-4	see part 1
pwflv-s-	NJR	1947	Rutgers Greenleaf syn = N.J.E.	see part 1
pwflvrsr	NJR	1947	Rutgers Redleaf	see part 1
p---l---	TX	1896	Rutter	140
pyfmvrs-	TOC	1985	Ryan Sun (=O'Henry op) syn = AS28-24 syn = Plant Patent No. 5103	see part 1
pyf-m---	IL	1923	Ryder's Early	3
pw--l---	IL	1923	Ryder's Late	3
pwfmvgs-	STR	1949	S-37 (=sdlg of an ornamental peach) syn = Plant Patent No. 904 syn = Stribling 37-18	see part 1
pw------	STR	1960	S-60 (=S-37 op)	4
			S68 (*see* Tatura Aurora)	
			S100 (*see* Seleccion 100)	

Code	Origin	Date	Name (=pedigree)	Reference
			S-11-3 (*see* Solo)	
			S47-3 (*see* Blazing Gold)	
			S47-4 (*see* Gold Dust)	
			S-57-2 (*see* Summertime)	
			S-2489 (*see* Montclar)	
			S-2543 (*see* Higama)	
			S-2605 (*see* Rubira)	
			S3001 (*see* White Maeba)	
			S3002 (*see* Maeba Sun)	
			S131.83.PJ (*see* Sensation)	
			S136-57 (*see* Giant Free)	
			S-137-123-163-61 (*see* Sunking)	
py--l---	NJ	1914	S. & A.	3
			Sabichi Cling (*see* Sabichi Winter)	
pws-v---	ARM	1922	Sabichi Winter syn = Sabichi Cling	3
			Sachamoona (*see* Mammoth)	
pyfml-n-	TX	1947	S.A. Childs	221
pwcmmgsl	KOR	1980	Saeboksunga (=chance sdlg)	91
pycuern-	SAP	1974	Safari (=Moreira Jubilee op)	see part 1
			Saffran Pfirsich (*see* Alberge)	
pynuvrn-	BRN	1981	Safira (=Ambrosia Perret × Cerrito)	101, 272
			Safran (*see* Rossanna)	
			Safranpfirsch (*see* Alberge)	
pwfvv-dw	JAP	?	Sagami Shidare	385
pyf-l---	NE	1922	Sage	3
pw--u---	IND	1988	Saharanpur Prabhat (=Sharbati × Flordasun)	101
pwcmmrsf	CHI	?	Sahua Hong Pantao syn = Sahuahong Pentao	
			Sahuahong Pentao (*see* Sahua Hong Pantao)	
nwf-lrs-	FRA?	1950?	Saint-Antoine	79
pyf-lrs-	FRA	1883	Saint-Barthelemy	140, 178
p-------	PA	1878	Saint Catherine	140
			Sainte Anne de Lombardie (*see* De Sainte Anne)	
p-------	ENG	1831	Saint Fagus	140, 178
			Saint George (*see* Smock)	
p-------	ENG	1629	Saint James syn = Queenes	140
pwf-lrn-	FRA?	1962?	Saint-Laurent	155
			Saint-Laurent Jaune (*see* Alberge; Rossanna)	
			Saint Laurent Rouge (*see* Red Nutmeg)	
			Saint Marguerite (*see* Marguerite)	
p-------	NY	1897	Saint Marie	140
pwf-lrn-	FRA?	1950?	Saint Roch	79
pyfmlrn-	OH	1920?	Salberta (=Elberta × Salwey)	4, 222
pyf-mrn-	NJ	1986	Salem (=Loring mut) syn = Larchmont syn = Plant Patent No. 6267	4
pyc-v---	TX	1908	Salisbury	3
			Sallie Warrel (*see* Sallie Worrell)	
			Sallie Worrel (*see* Sallie Worrell)	

Code	Origin	Date	Name (=pedigree)	Reference
pwfmlon-	NC	1878	Sallie Worrell syn = Early Silver syn = Sallie Warrel syn = Sallie Worrel syn = Sally Worrel	140, 178
p-------	FRA	1883	Sallville	140
			Sally's Peach (*see* Amelia)	
			Sally Worrel (*see* Sallie Worrell)	
			Salway (*see* Salwey)	
pyfmvrn-	THR	1844	Salwey (=seed of an Italian peach?) syn = De Salway syn = De Salwey syn = Salway	see part 1
pyfulgsl	A&M	1965	Sam Houston (=Burbank's July Elberta × F-13-23) syn = A-162-4	see part 1
			Samling von Montreuil (*see* Gain de Montreuil)	
			Sammet Nivette (*see* Nivette)	
			Sampierani (*see* Amsden)	
			Sampierino (*see* Amsden)	
pyf-m---	TX	1921	San Antonio	3
			Sandalian (*see* Admirable Jaune)	
			Sandalie (*see* Admirable Jaune; Yellow Admirable)	
			Sandalie Hermaphrodite (*see* Admirable Jaune; Yellow Admirable)	
			Sandalis Jaune (*see* Admirable Jaune)	
pws-mns-	TX	1878	Sanders syn = Saunders	140, 178
			Sandhill No. 1 (*see* Scott Elberta)	
pw------	USR?	?	Sandor	
n----nn-	ENG	1842	Sand's Seedling	178
pynem---	SAF	1991	Sandvliet [=68-184 (=Oom Sarel × 344) op]	45
			Sanftfarbige (*see* Teindoux)	
pwcmvrnl	KOR	1963	Sangdo (=chance sdlg)	91
			San Giacomo (*see* Unique)	
			San Giovanni (*see* Amsden)	
pwc-m---	GLT	1896	Sangmel (=Honey op)	140
prfmvrs-	FRA	1700	Sanguigna	220
			Sanguigna di Jouy (*see* Sanguine de Jouy)	
			Sanguigne (*see* Sanguine)	
			Sanguignola (*see* Sanguinole)	
			Sanguignole (*see* Sanguine; Sanguinole)	
prf-lrs-	FRA	1704	Sanguine syn = Ammirabile Sanguigna syn = Bette-rave Precoce syn = Cardinal de Furstemberg syn = Cardinale syn = Cardinale de Furstemberg syn = De Bure Precoce syn = De Suisse syn = Grosse Admirable syn = Prachtvolle Blutpfirsich syn = Sanguigne	79, 140

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Sanguignole	
			syn = Sanguine de Palluau	
			syn = Sanguine Grosse Admirable	
			See also Cardinale	
nwf-m---	FRA	1860	Sanguine	178
			Sanguine a Grus Fruit (*see* Grosser Blutpfirsich)	
			Sanguine a Petit Fruit (*see* Kleiner Blutpfirsich)	
			Sanguine Cardinale (*see* Cardinale; Sanguinole)	
			Sanguine de Blood (*see* Sanguinole)	
prf-lmn-	FRA	1866	Sanguine de Jouy	140, 178
			syn = De Jouy	
			syn = De Vigne	
			syn = Peche de Vigne	
			syn = Sanguigna di Jouy	
prfmvms-	FRA	1867	Sanguine de Manosque	140, 178
			Sanguine de Palluau (*see* Sanguine)	
prf-vrs-	FRA?	1950?	Sanguine d'Italie	79
pr--v---	FRA	1894	Sanguine Fraisee	178
			Sanguine Grosse Admirable (*see* Prachtvolle Blutpfirsich; Sanguine; Sanguinole)	
			Sanguine or Blood (*see* Sanguinole)	
prf-vrn-	FRA?	1950?	Sanguine S.129	79
prf-vrn-	FRA?	1950?	Sanguine Topazio	79
prf-vrn-	FRA?	1950?	Sanguine Vineuse	79
prf-vrs-	FRA	1659	Sanguinole	140, 178
			syn = Admirable Rouge	
			syn = Betrave	
			syn = Betterave	
			syn = Betterave Druselle	
			syn = Betterave Rouge	
			syn = Bette-rave Tardive	
			syn = Bloody	
			syn = Bloody Monsieur	
			syn = Blutpfirsich	
			syn = Cardinal	
			syn = Cardinal de Furstemberg	
			syn = Cardinal de Furstenberg	
			syn = Cardinale	
			syn = Cardinale von Furstenberg	
			syn = Cardinal Furstenberg	
			syn = Cardinal Tardive	
			syn = Cardinal von Furstenberg	
			syn = Carotte	
			syn = De Bure Tardive	
			syn = De Murier	
			syn = De Suisse	
			syn = De Suisse Tardive	
			syn = Donselle	
			syn = Dreuselle	
			syn = Druselle	
			syn = Drusette	
			syn = French Blood	

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Gemeiner Blutpfirsich	
			syn = Gewohlnliche Blutpfirsich	
			syn = Grosse Admirable	
			syn = Grosse Blutpfirsich Cardinal Furstenberg	
			syn = Hongroise	
			syn = Incarnate Dedans	
			syn = Incarnatte Dedans	
			syn = Peche Beterave	
			syn = Pesca Carota	
			syn = Rave	
			syn = Rote Rube	
			syn = Rote Rubenpfirsich	
			syn = Roussannea Chair de Calleville Rouge	
			syn = Sanguignola	
			syn = Sanguignole	
			syn = Sanguine Cardinale	
			syn = Sanguine de Blood	
			syn = Sanguine Grosse Admirable	
			syn = Sanguine or Blood	
			syn = Sanguinolente	
			syn = Scarlet	
			syn = Weinbergspfirsich	
			See also Cardinale	
prc-vrs-	ENG	1842	Sanguinolea Chair Adherente	178
			Sanguinole Anglaise (*see* Violette Musquee)	
p---lrs-	ENG	1831	Sanguinole Melting	140
			Sanguinolente (*see* Sanguinole)	
pr--lrs-	ENG	1831	Sanguinole Pitmaston	140
			San Isidoro/A.S.75 (*see* Earlycrest)	
pwcmu---	ARG	?	San Jeronimo	
n-------	CA	1931	San Joaquin	3
p----rd-	CA	1959	San Jose Pink	350
pynlvrs-	SPA	1906	San Lorenzo	126
			syn = San Lorenzo Tardio	
			San Lorenzo Tardio (*see* San Lorenzo)	
			San Luigi (*see* Triumph)	
pysuurs-	UFL/ARG	1976	San Pedro (=Flordasun × Springtime)	see part 1
			syn = Fla.16-33	
			syn = Fla.16A-33	
			syn = San Pedro 16-33	
			San Pedro 16-33 (*see* San Pedro)	
			San Pierino (*see* Amsden)	
pyn-----	BRA	1992?	Sanquineo Vermelho	
			Sans-Peau (*see* De Pau)	
			Sans-Peaux (*see* De Pau)	
			Santa Anna (*see* De Sainte Anne)	
p-------	CA	1990	Santa Barbara (=Ventura mut)	
pwc-v---	OK	1920	Santa Claus	3
nyf-vrs-	CA	1993	Santa Maria (=Larry's op)	4
			syn = Plant Patent No. 8485	
pw--v-s-	FRA	1993?	Sarah	143
pw------	TUR	?	Sarahulu	

Code	Origin	Date	Name (=pedigree)	Reference
pwf-mrs-	FRA?	1950?	Sant'Anna	79
pwfmmrn-	ITA	1934	Sant'Anna Balducci (=Sant'Anna mut)	99, 220
			Sant'Antonio (*see* Amsden)	
			Santolini (*see* Amsden)	
			Santorin 1-64 (*see* Rubinovyi 8)	
pwfmmrs-	ITA	1948	San Vito (=blood-fleshed peach op)	78, 220,
pwcmursl	JAF	1982	Saotome (=Hakuho × Robin)	101, 385
			syn = Hiratsuka-58	
			syn = Japan Plant Patent No. 0468	
			syn = Norin-13	
			syn = Se-13	
pw------	TUR	?	Sapanoa	
pyc-l---	MD	1920	Saratoga	3
py--l---	MA	1828	Sargent	140
			syn = Sargent's Rareripe	
			Sargent's Rareripe (*see* Sargent)	
nyfmlrs-	USR	1937	Sary Oilor	1
			syn = PI125017	
pyfmmrd-	ARM	1955	Saturn [=(Early Imperial × Coolidge Double Red) $F_?$ × (Rio Oso Gem × Luken's Honey) $F_?$]	see part 1
			syn = Plant Patent No. 1485	
			See also Stark Saturn	
			Saturne (*see* Stark Saturn)	
			Saucer (*see* Peen-To)	
			Saule (*see* White Blossom)	
pwf-mgn-	FRA?	1950?	Saunders	79
			See also Sanders	
pyf-l---	TX	1926	Savage Queen	3
pwf-ens-	ENG	1676	Savoy	140, 178
			syn = Early Savoy	
			syn = Fruhe von Savoyen	
			syn = Precoce de Savoy	
pyn-----	BRA	1992?	Sawabe	
pyf-lr--	IA	1897	Sawyer	140
			SC77003-04 (*see* Carogem)	
			Scandalian (*see* Yellow Admirable)	
			Scandalie (*see* Yellow Admirable)	
			Scandalis Jaune (*see* Yellow Admirable)	
pwf-v---	NC	1921	Scarborough	3
			Scarlet (*see* Newington; Sanguinole)	
p-------	ENG	1831	Scarlet Admirable	140
p----ns-	ENG	1831	Scarlet Anne	140
			Scarlet Elberta (*see* Redelberta)	
pyf-mr--	GRM	1958	Scarlet Lady (=J.H. Hale F_4)	4
			syn = Merricle L-130	
			syn = Plant Patent No. 1785	
			Scarlet Lady II (*see* Red Lady)	
			Scarlet Newington (*see* Newington)	
			Scarlet Nutmeg (*see* Red Nutmeg)	
			Scarlet Old Newington (*see* Newington)	
nyc-ers-	GRM	1969	Scarlet Queen (=Merrill Queen op)	
			syn = Plant Patent No. 3064	

Code	Origin	Date	Name (=pedigree)	Reference
pwcmugs-	USB	1989	Scarletpearl [=(Biscoe × Redgold) op] syn = BY81P1411	see part 1
nycmlgs-	B&B	1986	Scarlet Red [=(Red Free × Autumn Gold) × Rio Del Rey] syn = Brasaredstar syn = Plant Patent No. 5665	4
pwf-vrn-	CFZ	1993	Scarlet Snow [=(Golden Supreme op × O'Henry × Giant Babcock) × (nect × Golden Supreme op)] syn = Plant Patent No. 8439	4
nysemrsl	TOC	1995	Scarlet Sun (=op sdlg) syn = Plant Patent No. 9264	
			Scattergood No. 1 (*see* Superior Late)	
pyf-vrs-	MOR	1962?	Schackleford	155
p-------	DE	1892	Scheuster Choice	140
p-------	GER	1889	Schieski	140
pyf-m---	USA	1899	Schley	140
			Schloesser (*see* Schlossers Fruhpfirsich)	
p-------	CAN	1900	Schlomer Early	140
pwf-lrs-	GER	1893	Schlossers Fruhpfirsich syn = Fruhe von Schloesser syn = Precoce de Schloesser syn = Schloesser	140, 178
			Schmidberger (*see* Schmidberger Pfirsich)	
pwf-lnn-	GER	1858	Schmidberger Pfirsich syn = Schmidberger syn = Schmidberger's Magdalene	140, 178
			Schmidberger's Magdalene (*see* Schmidberger Pfirsich)	
			Schnabel Pfirsich (*see* A Bec)	
			Schnellwachsender Lieblingspfirsich (*see* Spring Grove)	
			Schoene Chevreuse (*see* Chevreuse Hative)	
			Schoene Jersey (*see* Unique)	
			Schoene Peruvianische (*see* Chevreuse Hative)	
			Schoener Peruanischer Lack (*see* Chevreuse Hative)	
p-------	NY	1890	Schofields Seedling	140
p-------	NY	1890	Schofields White	140
			Schone aus Westland (*see* Schone von Westland)	
			Schone Jersey Pfirsich (*see* Unique)	
			Schone Kanzlerin (*see* Barrington; Veritable Chancelliere)	
			Schone Magdalene (*see* Belle et Bonne)	
p-------	GER	1889	Schone Pavie	140
			Schone Peruvianische (*see* Chevreuse)	
py--l---	GER	1858	Schoner Peruanischer Lackpfirsich *See also* Chevreuse	140
			Schoner von Vitry (*see* Belle de Vitry)	
			Schone Toulouserin (*see* Belle de Toulouse)	
			Schone von Bausse (*see* Belle Beausse)	
			Schone von Beauce (*see* Belle Beausse)	
			Schone von Doue (*see* Belle de Doue)	
			Schone von Tillemont (*see* Galande)	
			Schone von Tirlemont (*see* Galande)	
			Schone von Vilvorde (*see* Belle Conquete)	
			Schone von Vitry (*see* Belle de Vitry)	

Code	Origin	Date	Name (=pedigree)	Reference
pwf-lgn-	GER	1876	Schone von Westland	140, 178
			syn = Belle du Westland	
			syn = October Perzik	
			syn = Schone aus Westland	
			syn = Schoone uit het Westland	
			syn = Westlandsche Late Montagne	
			Schone Wachterin (*see* Galande)	
pyf-vr--	GRM	1950	Schooldays (=J.H. Hale × Elberta?)	4
			syn = Merrill Schooldays	
			Schoone uit het Westland (*see* Schone von Westland)	
p-------	SAF	1928?	Schoongezicht	98
p-------	MD?	1900	Schumacher	260
pwseeos-	PA	1877	Schumaker	140
			syn = Shoemaker's Seedling	
			Sciuba (*see* Dixitime)	
pyfmlgn-	MI	1899	Scott	140
			See also Scott October	
			Scott Cling (*see* Scott October)	
			Scott Early Elberta (*see* Scott Elberta)	
pyfmlrn-	CLE	1963	Scott Elberta	see part 1
			syn = Early Elberta	
			syn = Sandhill No. 1	
			syn = Scott Early Elberta	
p----g--	NY	1915	Scott Nonpareil	125
pyc-v---	SC	1869	Scott October	140, 178
			syn = Scott	
			syn = Scott Cling	
pwf-lgn-	NJ	1845	Scotts Early Red	140, 178
pw--vr--	USA	1857	Scotts Magnate (=Red Rareripe op)	140, 178
pw--vg--	USA	1857	Scotts Nectar (=Red Rareripe op)	140, 178
			Scotts Nonpareil (*see* Nonpareil)	
pys-l---	JWS	1892	Scruggs	140
			Scythian (*see* Skif)	
pyn-l--c	UCD	1993	SD22-59 [=18,8-11 op (=Riegels op)]	
			Se-13 (*see* Saotome)	
pwf-lms-	THR	1876	Sea Eagle (=Early Silver op)	79, 140
			syn = Aigle de Mer	
			Seagrove (*see* Chili)	
			Seagrove's Smock (*see* Chili)	
			Seagrove's Smolk (*see* Chili)	
p----r--	CA	1959	Seashore	350
pyc-m---	MS	1921	Seaton's Golden Cling	3
pw--e---	USR?	?	Sebastopoliez	
p---m---	FRA	1897	Secretaire Grenet	178
py--l-s-	FRA	1993?	Seduction	143
			Seedling Noblesse (*see* Alexandra)	
			Segundo (*see* Jeronimo)	
pynuvrn-	MXN	1992	Seguro (=Calanda self)	see part 1
pyc-m---	TX	1901	Seiders (=Thurber op)	140, 261
pwc-l---	USA	1857	Selby Cling	140
			Selby's Cling (*see* Large White Cling)	
pynuvgs-	MXP	1980	Seleccion 66 (=local sel)	see part 1

Code	Origin	Date	Name (=pedigree)	Reference
pynuvgs-	MXC	1970	Seleccion 100 (=local sel) syn = S100	see part 1
pynuvgs-	MXP	1980	Seleccion 165 (=local sel)	see part 1
nyfmmrs-	USR	1935	Selection No. 595 syn = PI113457	1
pyc-v---	CA	1889	Sellers Cling syn = Sellers' Golden Cling	140
p-f-----	CA	1883	Sellers Free	140
			Sellers' Golden Cling (*see* Sellers Cling)	
			Selma (*see* Selma Cling)	
pyn-ln--	CA	1920	Selma Cling syn = Selma	3
			Selsey's Elruge (*see* Petite Violette Hative)	
			Selvatico di Grandi (*see* Meraviglia di Verona)	
			Semis de Hardwick (*see* Hardwicke)	
p-------	FRA	1883	Semis de Madeleine	140
p-------	FRA	1883	Semis de Peche d'Egypte	140
p-------	GER	1889	Semis de Plowden	140
			Semis de Stanwick (*see* Stanwick's Seedling)	
			Semis de Welbeck (*see* Welbeck Seedling)	
pwf-vrs-	FRA?	1950?	Semis Evesque	79
pyf-mrs-	FRA?	1950?	Semis Noir No. 5	79
pwf-mrs-	FRA?	1950?	Semis Noir No. 8	79
pwf-lrs-	FRA?	1950?	Senat	79
pwf-mgs-	FRA?	1950?	Senator Cazeneuve	79
pyf-v---	OH	1928	Seneca	3
pyfmlrs-	MI	1895	Sener	140
			Sensation (*see* Stark Sensation)	
pyfll-s-	FRA	1992	Sensation (=cross) syn = Merit syn = S131.83.PJ	143, 227
pycmegn-	USB	1966	Sentinel [=FV5-56 (=Halehaven self) × Dixigem] syn = FV173-47	see part 1
pwculrs-	BRN	1985	Sentinela [=(Premier) op]	272
pycmegn-	USK	1980	Sentry (=Loring × Sentinel) syn = B64302	see part 1
pyc-l---	MS	1920	September syn = September Cling	3
pwf-v---	NC	1948	September Belle	3
			September Cling (*see* September)	
pyfmv-n-	TX	1947	September Elberta	221
nyfmvrs-	USF	1996	September Free [=P36-19A op (=P62-52 op)] syn = P37-28	see part 1
nyc-vrs-	FWA	1958	September Grand [=Late Le Grand × (Late Le Grand × sel)] syn = Anderson 13G22 syn = Plant Patent No. 1755	4, 91
pyf-v---	GRM	1970	September Lady [=J.H. Hale × 16-78 (=J.H. Hale × Levy F_2)] syn = Merricle E28-7 syn = Plant Patent No. 3230	4
py------	MI	1920	September Mammoth	3

Code	Origin	Date	Name (=pedigree)	Reference
			September Orebrad (*see* September Red)	
n-------	CA	1995?	September Pride	82
			September Queen (*see* Caldesi 2020)	
nycmvgs-	B&B	1986	September Red [=(Red Free × Tom Grand) × Sparkling Red] syn = Brademberr syn = Plant Patent No. 5664 syn = September Orebrad	see part 1
pwfmvrnl	CFZ	1992	September Snow {=([Royal Gold × (Red Grand op)] × White Lady)} syn = Plant Patent No. 8003	
pyfmvrs-	TOC	1987	September Sun [=(O'Henry op) op] syn = AS20-79-13 syn = Plant Patent No. 6008	see part 1
nwf-lg--	CA	1942	Sequoia (=Hutchinson mut) syn = Plant Patent No. 496	4
pyfmmrs-	ITA	1950	Serena	100
pwf-l---	FRA	1832	Sernach syn = Peche de Sernach	140
			Serrata (*see* Unique)	
			Serrated (*see* Unique)	
			Serrated Leaf (*see* Unique)	
			Serrate Early York (*see* Early York)	
p-------	USA	1858	Serrate Ispahan	140
			Sesley's Elruge (*see* Petite Violette Hative)	
pyc-l---	MO	1922	Sessen Cling (=Elberta op)	4
p-------	BRS	1980	Setembrino (=Tutu self) syn = IAC2-70	240
pw--l---	JAP	1981	Setouchi Hakuto (=Hakuto mut) syn = Japan Plant Patent No. 0360	101
pw--v---	ITP	1984	Settembrina di Bivona	101
p-------	ITA	1913	Settembrina di Verona	178
pwclvgn-	ITP	1984	Settembrina Turca	91, 101
pyfem---	CA	1989?	Setting Gold	
			S.G. (*see* So Good)	
p---m---	NM	1899	S.G. French	140
			SH232 (*see* Sunhaven)	
			SH297 (*see* Richhaven)	
			SH363 (*see* Glohaven)	
			SH382 (*see* Suncling)	
			SH385 (*see* Cresthaven)	
			SH415 (*see* Newhaven)	
			SH448 (*see* Sweethaven)	
			SH467 (*see* Jayhaven)	
pwfem---	SAF?	1928?	Shackleford	98
pyfll-n-	TX	1947	Shafter J.H. Hale	221
pyf--r--	IND	1924	Shalil (=a group of sdlgs) syn = PI36485 syn = PI63850 syn = PI63852	4, 68
pyn-l---	CA	1935	Shamel (=Paloro op)	4
p----r--	CA	1923	Shamrock	3

Code	Origin	Date	Name (=pedigree)	Reference
pyn-v---	CA	1924	Shamrock Cling	3
			syn = PI43136	
			Shangae (*see* Chinese Cling)	
			Shanghae (*see* Chinese Cling)	
			Shanghai (*see* Chinese Cling)	
			Shanghai 005 (*see* Chun Lei)	
			Shanghai 401 (*see* Jin Xiu)	
			Shanghai Shuimi (*see* Chinese Cling)	
p-------	CHI	?	Shankan Tao (=generic for *P. davidiana potaninii*)	
pyn-vg--	CA	1939	Shannon	4
pyc-l---	OH	1894	Shannon Cling	140
p-------	CHI	?	Shantao (=generic for *P. davidiana*)	
pwf-vrs-	CA	1943	Sharon	4
			syn = Plant Patent No. 540	
pwf-l---	CA	1918	Sharpe (=Salwey op)	3
pwc-e---	OH	1880	Sharpe No. 1	140
pwc-e---	OH	1880	Sharpe No. 2	140
pwc-e---	OH	1880	Sharpe No. 3	140
n-------	CA	1922	Sharpe's	3
pynmmgn-	USP	1941	Shasta [=Leader sdlg × (Tuscan × Paloro)]	see part 1
			syn = Bowen	
			syn = W36-37A	
p---e---	CHI	?	Shatze Tzaosheng	
p-------	VA	1889	Shaw Mammoth	140
			S.H.C. 503 (*see* Spartancling)	
nwfmm-s-	SAF	1928?	Sheasby	
p-------	OK	1892	Sheester	140
p-------	GA	1891	Shelby	140
			Shengchow Mitao (*see* Shen Zhou Mitao)	
pwcllrs-	CHI	?	Shen Zhou Mitao	
			syn = Shengchow Mitao	
pyceern-	GA	1961	Shepard's Beauty (=Coronet mut)	see part 1
			syn = Plant Patent No. 2439	
p-f-----	USA	1883	Shepherd Early	140
p-------	PA	1880	Sherfey Early	140
nycmlg--	CA	1975	Sheri Red (=Gold King mut)	
			syn = Plant Patent No. 3796	
pycmurs-	CA	1994	Sherrill Delight (=sdlg)	
			syn = Plant Patent No. 8990	
pyn-v---	CA	1923	Sherman Cling	3
p---v---	MD	1889	Sherman October	140
pysuurn-	UFL/AUS	1985	Sherman's Early (=Fla.10-48 × Fla.9-33)	see part 1
			syn = Fla.3-1	
pysuurs-	UFL/AUS	1985	Sherman's Red (=Sunred × Springbrite)	see part 1
			syn = Fla.2-2	
pyn-----	CA	1927	Shifflet	4
pw--m--p	JAP	?	Shiga Hakuto	
pw--m--l	JAP	?	Shimizu Hakuto	385
pw--e---	JAP	1981	Shimizu Wase (=Shimizu Hakuto mut)	101
			syn = Japan Plant Patent No. 0220	
pw--l--l	JAP	?	Shingyoku	

Code	Origin	Date	Name (=pedigree)	Reference
pwc-e---	AR	1920	Shinn	4
			syn = Shinn's	
			syn = Shinn's Cling	
pwf-m---	CA	1889	Shinn Rareripe	140
			Shinn's (*see* Shinn)	
			Shinn's Cling (*see* Shinn)	
pyfmmrn-	AR	1951	Shinns Delicious (=July Elberta mut)	see part 1
pyc-m---	TVM	1898	Shipler (=Chinese Cling op)	140, 261
pyf-lg--	OK	1892	Shipley	140
			syn = Shipley's Late Red	
			See also Shipley Rareripe	
			Shipley Late Red (*see* Shippers Late Red)	
pwf-lg--	IL	1895	Shipley Rareripe	140
			syn = Shipley	
			Shipley's Late Red (*see* Shipley)	
py--l---	CA	1920	Shipp	3
p-----n-	OH	1937	Shipper	
pyn-----	NZE	1924	Shipper Cling	3
pyfmlrn-	IND	1895	Shippers Late Red (=J.H. Hale op?)	see part 1
			syn = Big Red	
			syn = Late Elberta	
			syn = Old Boy	
			syn = Shipley Late Red	
			syn = Yates Late Elberta	
py--l---	USR	1989	Shirin Magyz (=Lola op)	101
n----r--	CA	1959	Shirley	350
pwflv-ww	JAP	?	Shiro Shidare (=Aka Shidare op)	385
nysme-s-	JAF	1989	Shizuku Red [=19-1 (Okitsu × NJN17) op]	101
			syn = Japan Plant Patent No. 3583	
			syn = Norin-16	
p-------	KS	1934	Shocklet	3
p-------	USA	1873	Shockley Early	140
			Shoemaker's Seedling (*see* Schumaker)	
pyslm---	CA	1955	Shoji (=Redhaven mut)	4
			syn = Shoji Late Redhaven	
			Shoji Late Redhaven (*see* Shoji)	
nw--m--l	JAP	1982	Shoko (=Sotta × Independence)	101
			syn = Japan Plant Patent No. 647	
			syn = Syoku	
pwf-l---	IL	1895	Shop	140
pyfml-n-	JAE	1937	Short (=Elberta op)	4, 222
pyf-l---	OR	1950	Shotz Late Hale	4
pw----sd	CHI	?	Shouxing Tao (=generic for dwarf peach)	
			Showa Hakuto (*see* Aichi Hakuto)	
pwc-u-s-	CHI	1989	Shuang Feng (=Zao Xiang Yu × Okubo)	351
ny--l---	JAP	?	Shuho (=Le Grand op?)	
p-------	CHI	?	Shui Mi Tao (=generic for juicy peach)	351
pysml-s-	FRA	1992	Sibelle (=cross)	143, 227
			Siberian (*see* Siberian C)	190
pwfmvrs-	ONH	1967	Siberian C (=selected from a cold-hardy seed line from China via Poland)	see part 1
			syn = Siberian	

Code	Origin	Date	Name (=pedigree)	Reference
pwc-lnn-	ITA	1993	Siciana (=local Sicilian sel)	
pwf-l---	USA	1854	Siebolt	140
pw------	USR?	?	Sierdiecnii Drug	
pyn-lr--	CA	1955	Sierra syn = Sierra Cling	4, 350
n----g--	CA	1959?	Sierra	350
			Sierra Cling (*see* Sierra)	
py--u---	USA	1986	Sierra Crest	101
pyfmlrs-	CA	1981	Sierra Lady (=O'Henry mut) syn = Plant Patent No. 6045	4
nyfmvrs-	SUN	1988	Sierra Star (=S#3 × Flamekist) syn = Plant Patent No. 6158 syn = Sunectthirteen syn = Superior 181-119	4
pycmurs-	CFZ	1997	Siesta Gem [=Zaiger 34GA1155 (=May Grand × peach) × Zaiger 36EB346 (=Tasty Gold × Maycrest)] syn = Plant Patent No. 9800	
pwf-lrn-	ENG	1830	Sieulle syn = Sieulles Pfirsich	140, 178
			Sieulles Pfirsich (*see* Sieulle)	
			Siland (*see* Rolina)	
pyf-l---	IL	1904	Sill (=Elberta op)	140
nyfmmrs-	ITA	1987	Silvana (=Fantasia × May Grand)	91, 101
p-------	USA	1847	Silvan Seedling	140
			Silver (*see* Early Silver)	
pwful-dd	CA	1981	Silverado syn = Plant Patent No. 4748 syn = W-110	4
nwfml-n-	CFZ	1988	Silver Belle syn = Zaiblabel	101, 143
nwfem---	ITO	1994	Silver Bright (=Caldesi 85 op) syn = Argento Vivo	347
pwc-l---	OK	1920	Silver Cling	3
pwc-----	IL	1932	Silver Eagle syn = Silver Eagle Cling	3
			Silver Eagle Cling (*see* Silver Eagle)	
nwflers-	CFZ	1982	Silver Gem (=May Grand × sel) syn = Zaiverem	91
			Silver King (see Prita)	
nwfmv-n-	CFZ	1989	Silver Late syn = Zaitabla	101, 143
nwfmmrn-	ARM	1951	Silver Lode [=(Goldmine × Rio Oso Gem) × (Gold Mine × July Elberta)] syn = Plant Patent No. 1023	4, 206
pwfmlrn-	CA	1965	Silver Logan syn = Logesil syn = Plant Patent No. 2808	4, 348
pwfmlgn-	MI	1883	Silver Medal	140
pwcmm-n-	TX	1947	Silver Medal	221
nwfev---	ITO	1994	Silver Moon (=Redgold × Snow Queen) syn = Luna d'Argento	347
p-------	FL	1889	Silver Press	3

Code	Origin	Date	Name (=pedigree)	Reference
nwfmlrsd	FWA	1964	Silver Prolific [=(Late Le Grand × Flory Dwarf) F_2]	4
			syn = Anderson 38H890	
			syn = Plant Patent No. 2325	
nwfel---	ITO	1993	Silver Ray [=(Redgold × Snow Queen) op]	347
			syn = Raggio d'Argento	
nwsee---	ITO	1993	Silver Rome (=Redgold × Snow Queen)	347
			syn = Argento di Roma	
nwsme---	ITO	1994	Silver Splendid (=Caldesi 85 op)	347
			syn = Argento Splendente	
pwn-m---	JAP	?	Silver Star	385
nwfev---	ITO	1993	Silver Star (=Caldesi 2010 op)	347
			syn = Stella d'Argento	
p-------	MD?	1900	Silver Twig	260
nwsee-s-	CFZ	1987	Silvery	91, 101
			syn = Zainoto	
pyfmvrs-	ITA	1915?	Silvette (=local sel from Naples)	91
pwfmvrs-	ITA	1988	Silvette	101, 346
pwf-l---	ITA	1989	Silvia	101, 346
			Simarloo Masterpiece (*see* Sun Grand)	
pyf-v---	WA	1905	Simmons	3
pyf-l---	AL	1911	Simms	140
py------	CHI	1895	Simon	140
pwf-e---	FRA	1901	Simone de La Bastie	178
pysmmrn-	USA	?	Simpson Red	see part 1
py--lr--	GA	1913	Sims	140
p-n-----	CA	1908	Sims Cling	3
nw--l---	CHI	1929	Sinkiang	3
pwcmlrs-	CHI	?	Sinkiang No. 1 (=Si-nung Shui Mi × Mei Xian Dong Tao)	
pwcmlrs-	CHI	?	Sinkiang No. 2 (=Si-nung Shui Mi × Mei Xian Dong Tao)	
pyculgsl	BRN	1970	Sinuelo (=Preludio × Amarelinho)	272
			Si-nung Shui Mi (*see* Xi Nong Shui Mi)	
			Sion (*see* Double Mountain)	
			Sion Hill (*see* Newington)	
a----rs-	ITP	1997	Sirio {=GF557 op [possibly × Rigotti N.1 peach (=*P. persica* × *P. davidiana*)]}	
			syn = I.S.5/22	
nycmvrs-	ITR	1987	Sirio (=Flamekist × Fantasia)	91, 346
			syn = IF7330053	
pw--e---	ARM	1988	Sirius	101
			syn = Armsir	
			S. Isidoro (*see* Earlycrest)	
pyf-l---	OH	1854	Sites Old Zack	140
			syn = Old Zack	
py--l---	IN	1916	Sixteen Ounce	3
pwsvmrn-	NJR	1945	Sixty-six [=J.H. Hale × (Carman × Slappey)]	see part 1
			syn = NJ66	
pwcmers-	CHI	?	Siyueban	
pyfml---	MI	1948	Skibbe's Elberta	4, 222
ny--l---	USR	1981	Skif (=Lola op)	101
			syn = Scythian	
pyf-----	GA	1916	Skinner	3
p-f-l---	USA	1854	Skinner Superb	140

Code	Origin	Date	Name (=pedigree)	Reference
py------	ENG	1676	Slane	140
pyfmlrn-	USA	1903	Slappey	see part 1
			syn = Slappy	
			Slappy (*see* Slappey)	
py------	USR	1984	Slavutich	101
			Slaybaugh Special (*see* Late Sunhaven)	
pw--v--d	IN	1875	Sleeper Dwarf	140
p-f-l---	ENG	1865	Slindon Park (=Late Admirable op)	140
p-------	TX	1889	Sloan Carolina	140
py--lg--	USA	1854	Slocum Early	140
pyf-m---	YUG	1969	Slovenija (=Pistoia × Halberta)	
			syn = Beauty of Krsko	
pwslmrn-	ITA	1967	S. Lucia	100
			Small Mignonne (*see* Petite Mignonne)	
			Small White (*see* Small White Magdalen)	
pw--l---	ENG	1629	Small White Magdalen	140
			syn = Small White	
pwsemrn-	ITA	1960	S. Marta	100
pycev-n-	TX	1947	S.M. Cain	221
pwc-v---	PA	1897	Smeigh	140
p-------	FRA	1913	S. Michele	178
p-------	TX	1875	Smith	140
nrc-m---	CA	1915	Smith	3, 74
			syn = Smith's Seedling	
			See also Starking Delicious	
			Smith Beauty (*see* July Elberta)	
pyf-vr--	MA	1849	Smith Favorite	140, 178
prcml---	FTR	1912	Smith Indian	68, 140
			Smith Mountain (*see* July Elberta)	
pwc-lns-	ENG	1729	Smith Newington	140, 178
			syn = Early Newington	
			syn = Gros Pavie Blanc	
			syn = Hartling's Magdalene	
			syn = Hartlings Magdalene	
			syn = Newington	
			syn = Newington de Smith	
			syn = Newington Hative	
			syn = Newington Printaniere	
			syn = New York Early Newington	
			syn = Pavie Blanc Globuleux	
			syn = Pavie Blanc-Gros	
			syn = Pavie Madeleine	
			syn = Pavie Merlicoton Blanc	
			syn = Pavie Mirlicoton Blanc	
			syn = Pavie Persecq Blanc	
			syn = Pavie Pomme	
			syn = Pavis Rond de Magdaleine	
			syn = Pavy Blanc	
			syn = Peche Pomme	
			syn = Persique a Gros Fruit Blanc	

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Pomme	
			syn = Smith's Early Newington	
			syn = Weisser Hartling	
pw------	AUS	?	Smith's	
			Smith's Early Newington (*see* Early Newington; Early Newington Free; Smith Newington)	
			Smith's Newington (*see* Early Newington Free; Newington)	
p-------	ON	1901	Smithson	140
			Smith's Seedling (*see* Smith)	
pyf-v---	ON	1923	Smith's Superb	3
pyf-lg--	MD	1921	Smith Yellow	3
pyfmvrn-	NJ	1841	Smock	140, 178
			syn = Beer	
			syn = Beer Smock	
			syn = Beers Smock	
			syn = De Smock	
			syn = Saint George	
			syn = Smock Freestone	
			syn = Smock X	
			Smock Freestone (*see* Smock)	
p-f-lr--	MD?	1900	Smocks Late	260
			Smock X (*see* Smock)	
			Smolk (*see* Chili)	
pw--lg--	ENG	1831	Smooth-Leaved Royal George	140
			See also Galande; Grosse Mignonne	
p-------	USA	1847	Smoothstone	140
			Smoth Yellow (*see* Jaune)	
py------	ENG	1676	Smyrna	140
			Smyrne a Feuille Dentees (*see* Unique)	
			S.N. (*see* Marhigh)	
			Snead's Early (*see* Sneed)	
pwcvers-	TN	1885	Sneed (=Family Favorite op)	140, 261
			syn = Bowers	
			syn = Earliest of All	
			syn = La Plus Precoce des Peches	
			syn = Peebles	
			syn = Peeble's May Cling	
			syn = Snead's Early	
pwfmlrna	USA	1832	Snow	140, 178
			syn = De Neige	
			syn = La Neige	
			syn = La Nieve	
			syn = Neige	
pwf-----	AR	1932	Snow	3
			syn = Snow White	
			See also Snow Cling; Snow Orange	
pws-----	NC	1926	Snowball	4
			See also Snow Ball	
pwc-vr--	TX	1900	Snow Ball	3, 125
			syn = Snowball	
			syn = Snowball Cling?	

Code	Origin	Date	Name (=pedigree)	Reference
p-------	CA	1995?	Snow Ball	82
pw------	CFZ	1998	Snow Beauty syn = Plant Patent No. 10175	
			Snowbel 1524 (*see* Snowred)	
pwcelrnl	CFZ	1997	Snow Bride [=Zaiger 22GA1110 (=nect × Redwing) × Zaiger 16GA384 (=Redwing × nect)] syn = Plant Patent No. 9882	
pwfmmrs-	CFZ	1993	Snowbrite [=(O'Henry × Giant Babcock) × (May Grand × Sam Houston)] syn = Plant Patent No. 8195	4
pyc-eg--	FTR	1857	Snow Cling syn = Snow	140
pwc-l---	AL	1928	Snow Cling	3
p---e---	CFZ	1997	Snow Dance syn = Plant Patent No. 9938	
pwfmlgs-	CA	1990	Snow Diamond (=sdlg near Babcock block) syn = Plant Patent No. 7336	4
p---m---	NY	1900	Snow Favorite	140
pwfmvrsl	CFZ	1996	Snow Fire {=Zaiger 108ED290 [=(Red Grand × Redwing) × Sugar Lady] × Zaiger 161GD199 (=Ruby Gold × Redwing)} syn = Plant Patent No. 9470	
pwc-v---	IL	1936	Snowflake	3
pwcmmrs-	JFD	1984	Snowflame (=Nectar op op) syn = Plant Patent No. 5251	
pwfmvgsl	CFZ	1993	Snow Giant {=(nect × Royal Gold) F_2 × [O'Henry op × (May Grand op × Sam Houston)]} syn = Plant Patent No. 8085	4
pwc----l	CFZ	1998	Snow Jewel syn = Plant Patent No. 10190	
pwf-vrs-	CFZ	1993	Snow King [=(nect × Redwing) × O'Henry op] syn = Plant Patent No. 8415 syn = Zaimigla	4, 143
pwc-e---	CFZ	1997	Snow Kist syn = Plant Patent No. 10094	
p----rn-	MI	1895	Snow Late	207
p-------	CA	1995?	Snow May	82
pyf-lrn-	MI	1873	Snow Orange syn = Snow	140
pwcmersl	CFZ	1997	Snow Prince {=Zaiger 24GA795 (=Red Grand × Redwing) × Zaiger 24R215 [=(O'Henry × Giant Babcock) × Topcrest]} syn = Plant Patent No. 9873	
nwsmern-	ARM	1975	Snow Queen syn = Armstrong 57278-4 syn = Karla Rose syn = Plant Patent No. 3733	see part 1
nw--e-s-	FRA	1993	Snowred syn = Snowbel 1524	143
p-------	CA	1995?	Snow Sweet	82
			Snow White (*see* Snow)	
nwclm-s-	CFZ	1995?	Snowzee	

Code	Origin	Date	Name (=pedigree)	Reference
pyf-l-s-	MO	1925	Snyder Delicious	4
pw--l---	GER	1858	Sobiesky Lieblingspfirsich	140
pyfemr--	CA	1942	Socala	4
pyfmlgn-	UMD	1961	So Good [possibly (J.H. Hale × Carman) op] syn = S.G.	see part 1
pysmegn-	ARG	1903	Sol de Mayo (=Madeleine de Courson × Waldo)	126
pyfu-rs-	BRS	1982	Sol-do-Vale (=Taichi self) syn = IAC TC-23	101, 240
pyfmlrsp	BCS	1949	Solo (=J.H. Hale × Veteran) syn = S-11-3	see part 1
p-------	KS	1902	Solomon	140
pwflvrs-	ITP	1989	Solunto	101
nycu---l	BRS	1984	Somel [=(Ouromel × Sunred) self] syn = IAC 1974-7	101, 240
pyfmmgn-	MD	1966	Somerset (=chance sdlg)	see part 1
pycmugn-	ONV	1950	Somervee (=Halehaven × Oriole) syn = ONT39011	see part 1
pyfmlrs-	VA	1988	Som-Mor (=Rio Oso Gem sdlg ?) syn = Harmon syn = MH109 syn = Plant Patent No. 6828	4
pynee---	SAS	1987	Sonette {=[Oom Sarel × 19-13 (=Oom Sarel × Moreira Jubilee)]}	101
n-------	CA	1991	Son Red	82
nw--l--l	JAP	1980	Sotta (=chance sdlg) syn = Japan Plant Patent No. 40	385
p-------	USA	1854	Soulard Cling	140
pyfmm---	SC	1958	Southaven No. 20	222
			South China Saucer (*see* Peen-To; Peento)	
nyfulrsd	FWA	1983	Southern Belle (=Empress × Bonanza) syn = Anderson 9E835 syn = Plant Patent No. 3758	4
pwfeegs-	USB	1997	Southern Pearl (=Roseprincess op) syn = BY84P1807	243a
pyfmlrn-	SC	1889	Southern Early	140
pyfumgsd	FWA	1975	Southern Flame (=Empress × Bonanza) syn = Anderson 5G55 syn = Plant Patent No. 3620	4
			Southern Glo (*see* Southern Glow)	
pyfemrn-	CLE	1951	Southern Glow (=off-tree in lot of Fireglow trees) syn = False Fireglow syn = Southern Glo	see part 1
			Southern Gulf Pride (*see* Stark Gulf Pride)	
pyfulgsd	FWA	1974	Southern Rose (=Golden Glory × Bonanza) syn = Anderson 50P457 syn = Plant Patent No. 3476	4
pyfuersd	FWA	1975	Southern Sweet (=Empress × Bonanza) syn = Anderson 5G25 syn = Plant Patent No. 3757	4
pyfmmgn-	MI	1916	South Haven (=St. John op or bud mut) syn = Early Ohio syn = Gray	see part 1

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Sun Glo	
			syn = Sun-Glo	
pwfvvns-	VT	1940?	South Hero	
pyf-m---	CA	1939	Southland	3
pyfmmgs-	USB	1946	Southland (=Halehaven self)	see part 1
			syn = FV4-155	
pwf-l-n-	NY	1871	Southwick	140, 178
			syn = Southwick's Late	
			Southwick's Late (*see* Southwick)	
pwf-lrn-	FRA?	1950?	Souvenir de Benoit Riviere	79
pwf-e---	FRA	1901	Souvenir d'Edouard Pynaert	178
pyf-lgs-	FRA	1895	Souvenir de Gerard Galopin	140, 178
p---v---	FRA	1905	Souvenir de l'Incomparable	178
pwf-lrn-	BEL	1849	Souvenir de Java	140, 178
			syn = Andekin an Java	
pwf-lgs-	FRA	1856	Souvenir de Jean-Denis Couturier	140, 178
pwf-lrn-	FRA?	1950?	Souvenir de Jeanne d'Arc	79
pyf-lrn-	FRA	1867	Souvenir de Jean Rey	140, 178
			syn = Andenken an Jean Rey	
			See also Belle de Toulouse	
pwfmmrn-	FRA	1950?	Souvenir de Paul Gallut	79
			Souvenir de Pierre Tochon (*see* Peche Souvenir de Pierre Tochon)	
p-------	FRA	1895	Souvenir d'Isenbourg	178
p-------	FRA	1906	Souvenir du 20 Juillet	178
pwf-lgn-	FRA?	1962?	Souvenir du President Nomblot	155
p-------	USR?	?	Sovietski (=Golden Jubilee × local sdlg)	
pyn-vg--	CA	1938	Sowell	
pwc-vr--	USA	1820	Spanish	140
			syn = Spanish Clingstone	
nwf-----	CA	1936	Spanish	259
			Spanish Clingstone (*see* Spanish)	
pyfllrs-	GRM	1971	Sparkle (=Franciscan op)	see part 1
			syn = Merricle E12-3NW	
			syn = Plant Patent No. 3298	
nyfmers-	B&B	1989	Sparkling June (=Red Diamond × Early Sun Grand)	4
			syn = Plant Patent No. 6981	
nyfmern-	B&B	1989	Sparkling May (=Red Diamond × Aurora Grand)	4
			syn = Plant Patent No. 6675	
nyfelrs-	FWA	1978	Sparkling Red (=Sun Grand × May Grand)	see part 1
			syn = Anderson 48G140	
			syn = Plant Patent No. 4314	
pynmmgn-	MSU	1976	Spartancling (=Shasta × Babygold 5)	see part 1
			syn = S.H.C. 503	
			Spate Chevreuse (*see* Chevreuse Tardive)	
pwf-lrs-	FRA	1867	Spate Mignot Pfirsich	140, 178
			syn = Tardif des Mignots	
			syn = Tardive des Mignots	
			Spate Newington Brugnole (*see* Newington)	
			Spate Peruvianische (*see* Chevreuse Tardive)	
			Spate Purpur (*see* Pourpree Tardive)	
			Spate Purpurfarbige (*see* Pourpree Tardive)	

Code	Origin	Date	Name (=pedigree)	Reference
			Spate Purpurfarbige Pfirsiche (*see* Late Purple)	
			Spate Purpurpfirsich (*see* Pourpree Tardive)	
py--l---	GER	1858	Spater Lackpfirsich	140
			Spate Rote Magdalene (*see* Royal Charlotte)	
			Spater Peruanischer Lackpfirsich (*see* Chevreuse Tardive)	
			Spater Peruvianischer Lach (*see* Chevreuse Tardive)	
			Spater Peruvianischer Lackpfirsich (*see* Chevreuse Tardive)	
			Spater Purpurroter Lack (*see* Pourpree Tardive)	
			Spater Purpurroter Lackpfirsich (*see* Pourpree Tardive)	
			Spater Purpurrothe Lackpfirsich (*see* Late Purple)	
			Spate Violette (*see* Violette Tardive)	
p-------	CAN	1900	Spath Seedling	140
pyf-lrn-	CA	1994	Special Red July (=Spring Red mut) syn = Plant Patent No. 8597	4
pws-m---	TX	1909	Spence	140
nwfvvgs-	THR	1872	Spencer syn = PI130905 syn = Spenser	73
pwf--g--	TX	1912	Spencer	3
			Spenser (*see* Spencer)	
pwcmegs-	ITA	1958	S. Pietro (=Amsden mut)	100
			Spitz (*see* Nivette)	
			Spitze Galand Pfirsich (*see* Galande Pointue)	
			Spitzpfirsich (*see* Nivette; Teton de Venus)	
pwfmmrn-	ROM	1984	Splendid (=Hale × Peento)	91, 101
pyf-lrns	GRM	1952	Splendor [=(J.H. Hale × Levy) F_3] syn = Merrill Splendor syn = Plant Patent No. 1257	4
pyf-----	UT	1923	Sport	3
pyslers-	BCS	1946	Spotlight (=Veteran × Rochester)	see part 1
pyf-vgs-	CA	1967	Spoto Gem syn = Plant Patent No. 2901	4
pwfmlrs-	FL(JAP)	1860	Spottswood (=seed from Japan)	140, 261
			Sprague Last Chance Number One (*see* Last Chance)	
pyfmv---	CA	1990	Sprague Peach Bush syn = Plant Patent No. 7337 *See also* Last Chance	
pyneugs-	USF	1996	Spring Baby (=P51-2 × P51-103) syn = P45-94	see part 1
pysmegs-	ITA	1985	Springbelle syn = Bella di S. Tome	91, 101
pyceurn-	USB	1972	Springbrite [=(Sunhigh × Southland) × Springtime] syn = FV9-266	see part 1
nycmmgs-	B&B	1990	Spring Bright (=May Diamond × sel) syn = Plant Patent No. 7507	4, 143
pyceugs-	USB	1969	Springcrest (=FV89-14 × Springtime) syn = FV9-170	see part 1
nyfmern-	B&B	1985	Spring Diamond [=(Red Diamond × Autumn Free) F_2] syn = Bradiastar syn = Plant Patent No. 5455	91, 143

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Spring Orebrad	
			syn = Spring Star	
p-------	CA	1991	Spring Flavor	
pyseers-	USF	1996	Spring Gem [=P113-98 × FV9-164 (=FV89-14 × Springtime)]	see part 1
			syn = P46-12	
n--uu---	CFZ	1997	Spring Glo	
			syn = Plant Patent No. 10022	
pycmurs-	USB	1966	Springold (=FV89-14 × Springtime)	see part 1
			syn = FV9-149	
nyf-mrs-	CA	1966	Spring Grand (=Early Sun Grand mut)	4
			syn = Plant Patent No. 2767	
			Springgrove (*see* Elruge)	
pwf-lgs-	TAK	1830	Spring Grove (=Grosse Mignonne × Red Nutmeg)	140, 178
			syn = Schnellwachsender Lieblingspfirsich	
			syn = Springrove	
			Spring Grove (*see* Elruge)	
pwf-vns-	ENG	1842	Spring-Grove Persian	178
pycmugs-	GRM	1981	Spring Lady	see part 1
			syn = Merricle W-155	
			syn = Merspri	
			syn = Plant Patent No. 4661	
pys-e---	ITA	1980?	Springlate	
			Spring Orebrad (*see* Spring Diamond)	
nyflers-	FWA	1974	Spring Red (=Summer Grand op)	see part 1
			syn = Anderson 26P430B	
			syn = Andical	
			syn = Plant Patent No. 3619	
pwsmugn-	CA	1975?	Springrose (=Pat's Pride mut)	78
p-------	CA	1991	Spring Rose	
			Springrove (*see* Spring Grove)	
pwceursl	CFZ	1997	Spring Snow {=Zaiger 47EB280 [=(O'Henry × Giant Babcock) × (Fayette × May Grand)] × Zaiger 1GC131 (=peach × May Grand op)}	
			syn = Plant Patent No. 9883	
			Spring Star (*see* Spring Diamond)	
pyc-m--l	B&B	1997	Spring Sweet (=Kay Diamond × June Pearl)	
			syn = Plant Patent No. 9962	
pwceugs-	ARM	1953	Springtime [=(Luken's Honey × July Elberta) × Robin]	see part 1
			syn = Fleury	
			syn = Jasmin	
			syn = Plant Patent No. 1268	
			syn = Precoce Agenaise	
pwc-u-s-	FRA	1993?	Spring White (=Springcrest mut)	143
			syn = Cavel	
py------	USR?	?	Sputnik	
pyf-lr--	TX	1896	Squaw	140
			Stabler (*see* Stabler Late Cling)	
pyn-vg--	CA	1932	Stabler Late Cling	3
			syn = Stabler	
pyc-l--u	NC	1941	Stack	3

Code	Origin	Date	Name (=pedigree)	Reference
pyfmmgs-	SC	1972	Stagg (=Loring mut) syn = Plant Patent No. 3127	see part 1
pwfmv---	CA	1889	Staley (=rootstock sprout op)	140
			Standwick (*see* Stanwick)	
pynmvgn-	USP	1935	Stanford (=Hauss × Phillips) syn = US33-26	see part 1
			Stanford (*see* Minnie Stanford)	
n-------	CA	1990?	Stan Grand	81
pyn-lgn-	CFZ	1993	StanisLaus (=Carolyn × Loadel) syn = Plant Patent No. 8376	4
pwc-m---	FL	1900	Stanley (=Honey op)	140
			Stanley Late (*see* Chili)	
n-------	USA	1990	Stan's Pride	101
n-------	CA	1995?	Stan Sun	82
			Stanwich (*see* Stanwick)	
			Stanwich Elruge (*see* Stanwick Elruge)	
nwfmlrs-	ENG(SYR)	1843	Stanwick syn = De Standwich syn = De Standwick syn = De Stanwick syn = De Stanwick a Amande Douce syn = Lisse Stanwick syn = Nectarine Stanwick syn = Peche Lisse Stanwick syn = PI129678 syn = Standwick syn = Stanwich syn = Stanwicke	73, 178
			Stanwicke (*see* Stanwick)	
pwf-lns-	USA	1875	Stanwick Early York	140, 178
nwf-mgn-	THR	1878	Stanwick Elruge syn = Stanwich Elruge	178
nwf-vrs-	ENG	1883	Stanwick's Seedling syn = Semis de Stanwick	178
nyfmmrs-	SUN	1982	Star Bright (=Summer Grand op) syn = Plant Patent No. 4927 syn = Sunectten syn = Superior 83-50	4
nyfeers-	CA	1985	Star Brite (=Early Sun Grand mut) syn = Plant Patent No. 5586	4
ny--e---	USA	1986	Starbrite 3	101
pyseugs-	FRA	1981	Starcrest (=Springcrest mut) syn = Chastar syn = Plant Patent No. 6387	91
pyfmmrs-	STR	1959	Stardust (=S-53-23 op) syn = Stribling 55-22	4
pyfmmrn-	FAC	1995	Starfire (=Fayette × Newhaven) syn = FA11	
pysemrs-	CFZ	1997	Star-Fire {=Zaiger 47EB362 [=O'Henry op × (Sam Houston × May Grand)] × Zaiger 57RA292 [=Amparo × (peach × June Lady)]} syn = Plant Patent No. 9778	

Code	Origin	Date	Name (=pedigree)	Reference
nyf-mrn-	FWA	1954	Star Grand (=Le Grand × Gold Nugget) syn = Anderson 5K98 syn = Plant Patent No. 1327	4
nyfemgs-	FWA	1956	Star Grand II (=Le Grand × Sun Grand) syn = Anderson 1B15N syn = Plant Patent No. 1646	4, 206
			Stark Com-Pact Elberta (*see* Com-Pact Elberta)	
			Stark Crimson Gold (*see* Crimson Gold)	
nwf-mgs-	B&B	1993	Stark Crimson Snow syn = Bradcrim syn = Crimson Snow syn = Plant Patent No. 8461	4
nyfmmrs-	FWA	1962	Stark Delicious (=Late Le Grand × Star Grand) syn = Andat syn = Anderdel syn = Anderson 7B94 syn = Plant Patent No. 1921	see part 1
			Stark Earliblaze (*see* Earliblaze)	
			Stark EarliGlo (*see* EarliGlo)	
			Stark EarliRio (*see* EarliRio)	
			Stark Early Bird (*see* Early Bird)	
			Stark Early Elberta (*see* Early Elberta)	
nysllrn-	AL	1946	Stark Early Flame (=Flaming Gold op) syn = Plant Patent No. 759	4
			Stark Early Loring (*see* Early Loring)	
			Stark Early White Giant (*see* Early White Giant)	
			Stark Elberta Queen (*see* Elberta Queen)	
nyflvrn-	IL	1993	Stark Encore (=Encore mut) syn = Elliott syn = Plant Patent No. 8949 *See also* Encore	
			Stark Finale (*see* Finale)	
			Stark Fuzzless Berta (*see* Fuzzless Berta)	
nycumrs-	CFZ	1983	Stark Gulf Pride (=Red Grand × Desertgold) syn = Plant Patent No. 5461 syn = Southern Gulf Pride syn = Zaiger 44G1235 syn = Zaipride	4
pysuegsl	CFZ	1983	Stark Gulf Queen (=Ruby Gold op) syn = Plant Patent No. 5463 syn = Zaiger 37G804 syn = Zaiqueen	4
			Stark Hal-Berta Giant (*see* Hal-Berta Giant)	
pwcmlrn-	USA	1895	Stark Heath	140
			Stark HoneyGlo (*see* HoneyGlo)	
pyfmern-	AR	1949	Starking Delicious (=Burbank's July Elberta mut) syn = Plant Patent No. 803 syn = Smith	see part 1
pyf-lrn-	PA	1961	Stark LateGlo (=Elberta mut) syn = Plant Patent No. 2124	4
			Stark Lategold (*see* Lategold)	
			Stark Late Gold (*see* Late Gold)	

Code	Origin	Date	Name (=pedigree)	Reference
nyfllrs-	MI	1995	Stark Ovation (=chance sdlg) syn = Ovation syn = Plant Patent No. 9263 syn = Pollok	
			Stark Redgold (*see* Redgold; Red Gold)	
pwfmmrsf	NJR	1985	Stark Saturn [=NJ602903 (=Golden Globe × R1T6) × Pallas] syn = Bailou syn = NJF-2 syn = Plant Patent No. 5123 syn = Saturn syn = Saturne	see part 1
pyfmmgsd	B&B	1983	Stark Sensation (=Anderson 16K275 × Anderson 54P105) syn = Andergen syn = Anderson 6S225B syn = Plant Patent No. 5124 syn = Sensation	4
			Stark's Honeydew (*see* Honey Dew Hale)	
			Stark Summer Beaut (*see* Summer Beaut)	
pwc-l---	NM	1905	Stark Summer Heath *See also* Stark Summer Snow	3
			Stark Summer Pearl (*see* Summer Pearl)	
pwf-l--w	NM	1915	Stark Summer Snow (=Summer Snow op) syn = Improved Summer Snow syn = Stark Summer Heath	3
			Stark SunBright (*see* SunBright)	
			Stark SunGlo (*see* SunGlo)	
pwc-er--	MO	1946	Stark Sure-Crop (=Greensboro op) syn = Plant Patent No. 670	4
			Stark Sweet Melody (*see* Sweet Melody)	
			Starlaur (*see* Laurence)	
pyseersd	ARM	1969	Starlet [=(F_2 of Springtime and others)] syn = Plant Patent No. 2944	4
pwceugs-	USB	1980	Starlite [=FV89-14 =(FV15-48 × Fireglow) × Springtime] syn = FV9-239	see part 1
nyfmurs-	CA	1981	Starmay syn = Barsastar	91, 346
pynmvrn-	CA	1950	Starn (=chance sdlg in Paloro orchard)	see part 1
pyf--g--	CA	1959	Starn Free	350
py------	USR?	?	Start	
			St. Ascycles (*see* Precoce de Sainte-Assicle)	
pwf-l---	OH	1906	St. Clair	140
pyc-----	IL	1934	St. Clair	4
p----r--	NY	1915	Steadle	125
pwfmvrn-	MO	1873	Steadley (=La Grange op)	140
pyf-lr--	MI	1906	Stearns	140
pw--l---	ON	1901	Steele	140
			Stella d'Argento (*see* Silver Star)	
			Stenson's October (*see* Stinson)	
pycml-n-	JAE	1925	Stephenson	4, 222

Code	Origin	Date	Name (=pedigree)	Reference
pwc-v---	GA	1857	Stephenson Cling (=Blood Cling op)	140, 178
py--l---	VA	1912	Sterling	3
pwf-lgn-	MA	1843	Stetson	140, 178
pwfmlrn-	NJ	1858	Stevens	140, 378
			syn = Stevens Rareripe	
pw-mvrn-	DE	1876	Stevens Late	140
			syn = Late Rareripe Stevens	
			syn = Stevenson's Oct.	
			Stevenson's Oct. (*see* Stevens Late)	
			Stevens Rareripe (*see* Stevens)	
			Steward's Late Galande (*see* Barrington; Chancellor)	
p----g--	NY	1915	Stewart	125
p-------	UT	1897	Stewart No. 1	140
p-------	UT	1897	Stewart No. 2	140
			Stewart's Late Galande (*see* Barrington; Chancellor)	
p-c-----	GA	1877	St. Helena (=Chinese Cling op)	140
pyn-v---	SAF	1928?	St. Helena	98
p-c-----	IL	1893	Stickler Cling	140
py--m---	USR?	?	Stiepnoi Agonek	
pyf-m---	TX	1866	Stiles	140
pyf-v---	CA	1889	Stilson	140
pwcvv-n-	USA	1881	Stinson	140
			syn = Stenson's October	
			syn = Stinson Late	
			syn = Stinson October	
			Stinson Late (*see* Stinson)	
			Stinson October (*see* Stinson)	
pwf-lgn-	ENG	1858	Stirling Castle	140, 178
			syn = Dunmore Peach	
pwc-lrn-	FRA?	1950?	St. Jacques Blanc	79
pyc-vrn-	FRA?	1950?	St. Jacques Jaune	79
pyfmvgn-	USA	1860	St. John	see part 1
			syn = Crane	
			syn = Crane's Early Yellow	
			syn = Flater's St. John	
			syn = Fleitas St. John	
			syn = May Beauty	
			syn = Yellow St. John	
py------	MI	1874	St. Joseph Yellow Rareripe	140
py------	USA	1854	St. Louis	140
p-c-----	GA	1877	St. Mary (=Chinese Cling op)	140
pyc-lr--	USA	1841	St. Michael	140
p----g--	NY	1915	Stocknell	125
py--e---	USR	1982	Stoikii (=Bestavashvili op)	101
pwcve-s-	TX	1947	Stoker No. 2	221
pwfml-s-	TX	1947	Stolle	221
py------	EUR	1893	Stone	140
			Stoner (*see* R.L. Stoner)	
			Stonewall (*see* Stonewall Jackson)	
pwcmmrs-	FL(JAP)	1860	Stonewall Jackson (=seed from Japan)	140, 261
			syn = General Jackson	
			syn = Stonewall	

Code	Origin	Date	Name (=pedigree)	Reference
pyf-l---	NC	1921	Stonewall Jackson Free (=Late Crawford op)	3
pwfml-s-	JAF	1976	Stoneyhard (=Koyohakuto × Okubo) syn = 7-28	
p-f-e---	MO	1880	Storm No. 1	140
			Strabol (*see* Sunking)	
pyf-v---	MI	1880	Stranahan syn = Stranahan's Late Orange	140
			Stranahan's Late Orange (*see* Stranahan)	
pwf-lrn-	NJ	1841	Strawberry syn = Rose *See also* Hayes Late	140, 178
pwc--n--	CA	1920	Strawberry Cling	3
p----g--	CA	1959	Strawberry Free	350
			Stribling 37-18 (*see* S-37)	
			Stribling 55-22 (*see* Stardust)	
			Stribling's Giant Freestone (*see* Giant Free)	
nwf-----	ND	1989?	Stribling's White Freestone	
p-c-l---	MS	1920	Strickland Honey	3
			Stroman's Carolina (*see* Amelia)	
			Stroman's Caroline (*see* Amelia)	
pwfllrn-	USA	1895	Strong	140
			Strout (*see* Strout Early)	
pwf-er--	USA	1903	Strout Early syn = Strout	140
py--l---	BUL	1987	Struma	101
pyf-l---	IL	1904	Strunk	140
pyc-l---	IL	1898	Stuart	140
pynelgn-	CA	1927	Stuart (=Lovell op) syn = Gomes syn = Stuart-Gomes	4
			Stuart-Gomes (*see* Stuart)	
p-------	IA	1908	Studt	140
pwflvgn-	NJ	1825	Stump syn = du New Jersey syn = Jersey Stump syn = Late Stump syn = Peche du New-Jersey syn = Stump-of-the-World syn = Stump-the-World syn = Stump The World	see part 1
			Stump-of-the-World (*see* Stump)	
			Stump-the-World (*see* Stump)	
			Stump The World (*see* Stump)	
pyf-lg--	OH	1826	Sturtevant	140, 178
			Stutzer (*see* Galande)	
			Styles (*see* Hopkinsville)	
pwc-e---	FL	1902	Suber	140
pwf-vr--	TVM	1901	Success	140
pynmlgn-	SPA	1976?	Sudanell (=sdlg population) syn = Amarillo de Agosto syn = Jaune d'Aout syn = Torres	46

Code	Origin	Date	Name (=pedigree)	Reference
pynel---	SPA	?	Sudanell 1	
pynmv---	SPA	?	Sudanell 2	
pynmv---	SPA	?	Sudanell 3	
pynmvgn-	FRA	1976?	Sudanell P.E.C. 564 (=local sel) syn = P.E.C. 564	46
			Sugar (*see* Chili)	
p-------	CA	1991	Sugar Baby	82
p-------	CA	1991	Sugar Gem	82
pwf-mrs-	CFZ	1993	Sugar Giant {=[nect × Royal Gold] × [O'Henry × (May Grand op × Sam Houston)]} syn = Plant Patent No. 8442	4
p-------	CA	1991	Sugar King	82
pwfmmrsl	CFZ	1991	Sugar Lady [=(O'Henry × Giant Babcock) × May Grand op)] syn = Plant Patent No. 7532	4
pwcmers-	CA	1991	Sugar May [=(O'Henry × Giant Babcock) × (Redwing × nect)] syn = Plant Patent No. 8034	
pysmegs-	GA	1984	Sugarsweet (=Southland mut)	see part 1
p---e---	CHI	?	Su Hong	351
p-------	JAP	?	Suimitsuto syn = Suimitto	
			Suimitto (*see* Suimitsuto)	
			Sulhampstead (*see* Sulhamstead)	
pwf-lnr-	ENG	1831	Sulhamstead syn = Sulhampstead	140, 178
pwcu--s-	BRN	1981	Sulina (=Princesa × Premier)	101, 272
			Sullivan (*see* Sullivan #4)	
pyn-lrn-	CA	1936	Sullivan #1 syn = Plant Patent No. 186 syn = Sullivan Adair syn = Sullivan Cling	4
pyn-ln--	CA	1939	Sullivan #2 (=Lovell op) syn = Sullivan Carol	4
pyn-l---	CA	1940	Sullivan #3 (=Lovell op)	4
pynmvgn-	CA	1940	Sullivan #4 (=rootstock in a Phillips block) syn = Sullivan	see part 1
			Sullivan Adair (*see* Sullivan #1)	
			Sullivan Carol (*see* Sullivan #2)	
			Sullivan Cling (*see* Sullivan #1)	
			Sullivan Early Elberta (*see* Sullivan Elberta)	
pyfmlrn-	GA	1938	Sullivan Elberta (=Elberta mut) syn = Sullivan Early Elberta	see part 1
			Sulphide (*see* Sylphide)	
pwc-----	EGY	1992?	Sultani	
nyfmmrn-	FWA	1979	Summer Beaut (=Red Diamond × Sun Grand) syn = Anderbeaut syn = Anderson 44G15 syn = Brubelle syn = Plant Patent No. 4093 syn = Stark Summer Beaut	see part 1

Code	Origin	Date	Name (=pedigree)	Reference
nycmlrn-	B&B	1991	Summer Blush [=sel × (Red Diamond × Aurora Grand)] syn = Bradford 1P1110 syn = Plant Patent No. 8002	
nycmmrn-	B&B	1987	Summer Bright (=Red Diamond × peach sel) syn = Plant Patent No. 7049	see part 1
pyfllrn-	NJR	1938	Summercrest (=J.H. Hale × Cumberland) syn = NJ94	see part 1
p-------	CA	1991	Summer Crest	82
nyfmlrn-	B&B	1984	Summer Diamond (=Red Diamond op) syn = Bradiasum syn = Plant Patent No. 5654 syn = Summer Star	4
nycmlrn-	B&B	1990	Summer Fire (=Red Diamond × peach sel) syn = Plant Patent No. 7506	4
pyfem---	SAP	1991	Summer Giant Summer Gleason (*see* Early Elberta)	
pyfmmrn-	NJR	1978	Summerglo (=Collins × Red Slovenia) syn = NJ233	see part 1
pyfmmrn-	USB	1970	Summergold {=[(J.H. Hale × Valiant) op] × Redglobe)} syn = FV6-256	see part 1
nyfmmrs-	FWA	1969	Summer Grand (=Late Le Grand × Early Sun Grand) syn = Anderson 18K84a syn = Andrea syn = Plant Patent No. 2879	see part 1
pwc-vrs-	FRA?	1950?	Summer Heath	79
nycelrs-	CA	1995	Summer Jim (=Red Jim mut) syn = Plant Patent No. 9240	
pyfmlrs-	CA	1987	Summer Lady (=O'Henry mut) syn = Plant Patent No. 5865	see part 1
nycmmrs-	CA	1989	Summer Lion (=Red Lion × May Grand) syn = Plant Patent No. 6543	4
nyfmlrs-	CA	1989	Summer Lion Three (=May Grand × Red Lion) syn = Plant Patent No. 6541	4
nyfmmrs-	CA	1989	Summer Lion Two (=May Grand × Red Lion) syn = Plant Patent No. 6544	4
pyf-mrn-	OH	1955	Summerlong (=chance sdlg) syn = Plant Patent No. 1503	4
pwfmmrn-	NJR	1979	Summer Pearl (=NJ554039 × NJ585399) syn = NJ252 syn = Stark Summer Pearl	see part 1
pysmers-	USB	1992	Summerprince [=(Summerset × BY4-7364) op] syn = BY81P512	see part 1
pyfmmrsp	NJR	1957	Summerqueen (=J.H. Hale × Cumberland) syn = NJ157	see part 1
nycmlr--	CA	1984	Summer Red (=Flamekist mut) syn = Plant Patent No. 5211	
pyfem---	CFZ	1989	Summer Rich	45, 347
pwfmmrn-	NJR	1947	Summerrose (=J.H. Hale × Delicious) syn = NJ101	see part 1
p-------	CA	1995?	Summer Rose	82
pyfmvrs-	USF	1965	Summerset (=Kirkman Gem × B27-3) syn = F100-28	see part 1

Code	Origin	Date	Name (=pedigree)	Reference
pwcmlrsa	USA	1892	Summer Snow	140
p-------	CA	1995?	Summer Snow	82
nyfmlrs-	SUN	1985	Summer Star (=Fantasia op) syn = Plant Patent No. 5473 syn = Sunecttwelve syn = Superior 90-110 *See also* Summer Diamond	4, 91
pyfeern-	TOC	1986	Summer Sun (=June Lady op) syn = AS20-75-86 syn = Plant Patent No. 6007	see part 1
pyfmmgs-	STR	1959	Summertime (=S-53-23 op) syn = S-57-2	4, 91
pwfemrs-	CFZ	1992	Summer Sweet {=[sel × (O'Henry × Giant Babcock)] F_2 × [(Redwing × nect) F_2]} syn = Plant Patent No. 8070	4
pyfmmrn-	CFZ	1996	Summer Zee (=Sweet Gem × Zee Lady) syn = Plant Patent No. 9529	
pwf-e-s-	USA	1869	Sumner Early	140, 178
pwf-v---	SC	1869	Sumner White Free	140, 178
pw--e--p	JAP	?	Sunago Wase	385
pyflmrs-	UNH	1955	Sunapee [=(Oriole × PI104315) op] syn = NH No. W-1	see part 1
pyslmrn-	NJR	1925	Sunbeam (=Slappey × Arp) syn = NJ51	see part 1
nysuurn-	UFL	1991	Sunblaze [=Fla.3-4N × Fla.5-9 (=Sunlite × Fla.Q15-33)] syn = Fla.9-15N	see part 1
nyfuursp	UFL/AUS	1989	Sunbob [=(Fla.16-90 × Merrill Princess) op] syn = Fla.8-13N	see part 1
nyfumrsd	FWA	1974	Sun Bonnet (=Empress op) syn = Anderson 9E725 syn = Plant Patent No. 3325	4
pyfmmgs-	MO	1963	SunBright syn = 751 syn = Stark SunBright	see part 1
			Sunbright (*see* Sunbright I)	
nys-e---	GRM	1961	Sunbright I (=Merrill Sunrise op) syn = Plant Patent No. 2138 syn = Sunbright	4
nys-e---	GRM	1961	Sunbright II (=Merrill Sunrise op) syn = Early Sunrise syn = Plant Patent No. 2240	4
pycmurn-	USB	1976	Sunbrite (=FV7-873 × FV9-327) syn = FV3-381 *See also* Sun Grand	see part 1
nycmlgsd	FWA	1973	Sunburst syn = Anderson 9E635 syn = Plant Patent No. 3330 *See also* Sun Burst	4
nycmlrs-	CA	1990	Sun Burst (=sdlg in Sun Grand block) syn = Plant Patent No. 7364 syn = Sunburst	4

Code	Origin	Date	Name (=pedigree)	Reference
pynmlrn-	MSU	1961	Suncling (=PI35201 × NJ196) syn = SH382	see part 1
pyfmern-	CA	1963	Suncloud (=J.H. Hale × Blazing Gold mut) syn = Plant Patent No. 2166	4
nysuenr-	UFL	1994	Suncoast [=Fla.9-12N × Fla.7-3N (=Sungold × Armking)] syn = Fla.85-6N	see part 1
pyfemrs-	USF	1959	Suncrest (=Alamar × Gold Dust) syn = F-69	see part 1
			Sundance (*see* Sun Lady)	
pwfevgs-	UCB	1965	Sundar (=involved Prenda, Late Champion, Elberta, and Peen-To) syn = UC254-2	see part 1
pyf-lnr-	MI	1940	Sunday syn = Plant Patent No. 418 syn = Sunday Elberta	4
			Sunday Elberta (*see* Sunday)	
ny--e---	B&B	1985	Sun Diamond [=(Red Diamond × Autumn Free) F_2] syn = Plant Patent No. 5456	101
nycuurs-	UFL	1989	Sundollar (=Sunlite × Armqueen) syn = Fla.M2-4N	see part 1
nysuurs-	UFL/AUS	1987	Sundowner [=Columbina × (Sunred op)] syn = Fla.6-3N	see part 1
			Sunecteight (*see* Superstar)	
			Sunecteleven (*see* Crimson Star)	
			Sunectnine (*see* unnamed)	
			Sunectnineteen (*see* How Red)	
			Sunectseven (*see* Pacific Star)	
			Sunectsix (*see* Hi-Red)	
			Sunectten (*see* Star Bright)	
			Sunectthirteen (*see* Sierra Star)	
			Sunecttwelve (*see* Summer Star)	
nyf-mgs-	FWA	1955	Sun Flame [=(Le Grand × Halehaven) F_2] syn = Anderson 4K20 syn = Plant Patent No. 1429	4
pwf-----	KS	1915	Sunflower	3
nysuers-	USF/UFL	1982	Sunfre (=P42-81 × P42-91) syn = C73-40 syn = Cashmere	see part 1
nysuugs-	UFL	1986	Sungem [=(Fla.15-85W × Columbina) ×Armking] syn = Fla.7-4N	see part 1
nyfmmrn-	FWA	1962	SunGlo [=(Sun Grand op) op] syn = Anderson 14K14a syn = Andup syn = Plant Patent No. 1929 syn = Stark SunGlo	see part 1
			Sun-Glo (*see* South Haven)	
			Sun Glo (*see* South Haven)	
pyfulrn-	UCB	1939	Sunglow [=(J.H. Hale × Bolivian Cling) self] syn = 50-1-13	see part 1
pyf-lr--	IA	1936	Sungold	4

Code	Origin	Date	Name (=pedigree)	Reference
nyfuurn-	UFL	1969	Sungold [=NJ5107397 × (Okinawa × Panamint)] syn = Fla.Q303-4 syn = Q45	see part 1
nyfeegs-	FWA	1950	Sun Grand [=(Kim × July Elberta) F_2] syn = Anderson 7K72 syn = Plant Patent No. 974 syn = Simarloo Masterpiece syn = Sunbrite	see part 1
pysmegn-	MSU	1955	Sunhaven [=Redhaven × (J.H. Hale × Halehaven)] syn = SH232	see part 1
pyfmmrn-	NJR	1938	Sunhigh [=J.H. Hale × NJ40CS (=Carman × Slappey)] syn = NJ82	see part 1
nyfuursr	UFL	1985	Sunhome [=(Sunred × Fla.15-97) op] syn = Fla.9-13NR	see part 1
nyseers-	STR	1965	Sunking (=Sun Grand op) syn = Plant Patent No. 2775 syn = S-137-123-163-61 syn = Strabol	see part 1
pyfmvrn-	GRM	1966	Sun Lady {=J.H. Hale × [(Maxine × July Elberta) op]} syn = Merricle Y-22E syn = Merrill Sundance syn = Plant Patent No. 2676 syn = Sundance	4
pyfmegn-	USB	1980	Sunland [=FV323-12 (=FV177-28 op) × FV9-6345] syn = BY4-7140	see part 1
nyfuurs-	UFL	1975	Sunlite [=(Okinawa × Panamint) × NJN21] syn = Fla.44-28	see part 1
nwsuegs-	UFL	1994	Sunmist (=Flordaglo × Mayfire) syn = Fla.88-11NW syn = Plant Patent No. 9871	see part 1
nyflvrs-	CA	1994	Sunny Red (=Red Jim mut) syn = Plant Patent No. 8534	4
pyfuers-	USF	1974	Sunnyside (=C62-66 × C55-74) syn = F83-16	see part 1
pyfmlgs-	USB	1981	Sunprince [=Redglobe (Dixiland × FV240-1)] syn = BY4-7521	see part 1
pyfmmrn-	NJR	1966	Sunqueen [=NJ72139 (=NJ128 × NJ40228) × Blake] syn = NJ210	see part 1
pyceurn-	SAP	1964	Sunray (=Moreira Jubilee self) syn = Sunrayn	see part 1
nysuern-	UFL	1994	Sunraycer [=Forestgold × (Sungold × Armking)] syn = Fla.84-16N	see part 1
			Sunrayn (*see* Sunray)	
nysuurs-	UFL	1964	Sunred (=Panamint × Fla.R9T10) syn = Fla.68-72 syn = Rubrosol	see part 1
nyfuurs-	UFL	1971	Sunrich [=NJ5107397 × (Okinawa × Panamint)] syn = Fla.Q42 syn = Fla.Q303-24	see part 1
nyfuurs-	UFL	1979	Sunripe [=(Flordawon × Merrill Princess) op] syn = Fla.7E-62	see part 1

Code	Origin	Date	Name (=pedigree)	Reference
pwc-vr--	WV	1904	Sunrise (=Heath Cling op) syn = Sunrise Cling	140
pyf-m---	PA	1925	Sunrise	3
pysmern-	NJR	1953	Sunrise {=[J.H. Hale × (Slappey × Dewey)] op} syn = NJ133	see part 1
nys-ers-	GRM	1953	Sunrise [=(J.H. Hale × Flaming Gold) F_2 op] syn = Merrill Sunrise syn = Plant Patent No. 1256	4
			Sunrise Cling (*see* Sunrise)	
p-------	FL	1896	Sunset	140
py--l---	TX	1922	Sunshine	3
pyflmrn-	NJR	1962	Sunshine (=Redhaven mut) syn = Plant Patent No. 2360	see part 1
nwsuurs-	UFL/SPA	1990	Sunsnow (=Fla.3-4N × Maravilha) syn = Fla.83-5NW	see part 1
nysuugs-	UFL/USB	1993	Sunsplash (=Sunlite × Armking) syn = Fla.8-2N syn = G8-2N	see part 1
pyfel---	SAF	1991	Sunsweet (=sel 2-12-23 op)	
nysuurs-	UFL/AUS	1991	SunWright (=Fla.3-4N × Maravilha) syn = Fla.81-17N	see part 1
			Supechfour (*see* Ambercrest)	
			Supechthree (*see* Golden Crest)	
			Super (*see* Super Crimson)	
pwf-m-s-	TVM	1902	Superb (=Rivers op)	3, 261
			Superba (*see* Cumberland)	
py--v---	ROM	1982	Superba de Toamna (=Elberta × Mayflower)	101
pwf-lnn-	GER	1874	Superbe de Choisy	79, 140
pwf-lgn-	FRA	1888	Superbe de Trevoux	140, 178
			Superbe de Van Zandt (*see* Van Zandt)	
			Superbe Royale (*see* Grosse Mignonne)	
			Superb Royal (*see* Grosse Mignonne)	
pyseens-	ITA	1960	Super Cardinal (=Panamint × Fertilia II)	100
nycmugs-	CFZ	1981	Super Crimson (=Ruby Gold × Ruby Grand) syn = Super syn = Zairupe	143
ny--e---	CFZ	?	Super Crimson Gold *See also* Juneglo	
nwf-lrn-	FRA	1872	Superfine syn = Brugnon Superfin	178
pyf-m---	ITA	1980?	Supergem	
pw--m---	ITA	?	Super Gem	
pyfmlrs-	BCS	1946	Superior (=J.H. Hale × Veteran)	see part 1
			Superior 83-50 (*see* Star Bright)	
			Superior 69-128 (*see* Pacific Star)	
			Superior 87-101 (*see* Crimson Star)	
			Superior 90-110 (*see* Summer Star)	
			Superior 181-119 (*see* Sierra Star)	
			Superior Golden Crest (*see* Golden Crest)	
p-c-v---	NY	1865	Superior Late syn = Scattergood No. 1	140
			Super Nuts (*see* Marhigh)	

Code	Origin	Date	Name (=pedigree)	Reference
pwslegn-	FRA	1957	Super Precoce (=Mayflower mut) syn = Plant Patent No. 1668	4
			Superqueen (*see* Caldesi 2000)	
ny--v---	USA	1985	Super Red	101
pyceuzrs-	CFZ	1997	Super Rich [=Earlirich × Zaiger 104LB628 (=May Grand op × Maycrest)] syn = Plant Patent No. 9860	
nyfmmrs-	SUN	1982	Superstar (=Summer Grand op) syn = Plant Patent No. 4894 syn = Sunecteight syn = Super Star 3	4
			Super Star 3 (*see* Superstar)	
nyfmmrs-	WA	1981	Supreme Red #1 (=Redgold mut) syn = Plant Patent No. 4639	see part 1
			Supurb Royal (*see* Grosse Mignonne)	
pw--m---	CA	1960	Surabin (=Honey Dew Hale op)	4
nyceurs-	CA	1994	Sure Fire (=Mayfire mut) syn = Plant Patent No. 9128	
nwfmlrs-	NZE	1915	Surecrop (=Goldmine op) syn = PI43146 syn = Sure Crop syn = Surecrop Midsummer syn = Sure-keep	3
pyslern-	LSU	1973	Surecrop (=Redglobe × Dixired) syn = L59-12-1	see part 1
pw--e---	NJ	1906	Sure Crop	140
py------	OH	1939	Sure Crop	3
pwf-mrs-	MOR	1962?	Sure Crop *See also* Surecrop	155
			Surecrop Midsummer (*see* Surecrop)	
			Sure-keep (*see* Surecrop)	
p-------	NM	1927	Sure Shot	3
pyfmmgn-	NY	1874	Surpasse syn = Surpasse Melcoton	140, 178
pwfmegs-	FRA	1913	Surpasse Amsden syn = Entre syn = Intermediaire syn = Intermediaire de Chamas syn = Verbesserte Amsden	79, 178
pwf-lgn-	ENG	1887	Surpasse Bon Ouvrier	140, 178
			Surpasse Melcoton (*see* Surpasse)	
pyf--g--	USA	1832	Surprise	140
pwclv-s-	TX	1933	Surprise	3
pyf--rn-	BEL	1855	Surprise de Jodoigne	140, 178
pwf-lns-	BEL	1864	Surprise de Pellaine	79, 140
pwf-m---	FTR	1913	Surties	140
pyfmmrn-	PA	1856	Susquehanna syn = Griffith syn = Griffith Malacotune syn = Griffith Mammoth syn = Susquehannah	140, 178
			Susquehannah (*see* Susquehanna)	

Code	Origin	Date	Name (=pedigree)	Reference
p-------	MD?	1900	Susquehanna No. 2	260
p-------	KS	1923	Sussen Cling	3
pyc-vg--	CA	1925	Sutter Cling	3
pyf-l---	CA	1922	Sutter Creek	3
			syn = PI36125	
pyfemrn-	USB	1962	Suwanee [=J.H. Hale × (Hiley × Halehaven)]	see part 1
			syn = FV166-79	
pwf-ern-	FRA?	1950?	Suzanne Darnon	79
pyceugs-	SC	1982	Suzi Q	see part 1
			syn = Traci Q	
pw------	USR?	?	Sviesdasciom (=Redbird × Rochester)	
py------	USR?	?	Sviosdocka	
pwf-lgn-	ENG	1831	Swainson Black	140, 178
			syn = Swainson's	
			Swainson's (*see* Swainson Black)	
			Swalch (*see* Swalsh)	
pwf-lrn-	ENG	1729	Swalsh	140, 178
			syn = Double Swalsh	
			syn = Dutch	
			syn = Swalch	
			syn = Swalze	
			syn = Swolze	
			Swalze (*see* Swalsh)	
p-f-----	NC	1889	Swann Free	140
nysle-s-	CFZ	1995?	Swanzee	
pwce--sd	CA(CHI)	1935	Swatow	4
			syn = Chinese Dwarf	
			syn = Chinese Dwarf Evergreen	
			syn = Chinese Dwarf Mandarin	
pynmlrs-	UCD	1971	Sweeney [=Dix 4A-4 (=Early Muir op) × Jungerman]	see part 1
			syn = D18-13W	
py--l---	OH	1886	Sweet	140
p-------	CA	1995?	Sweet Bennie	82
p------l	CFZ	1998	Sweet Dream	
			syn = Plant Patent No. 10176	
pycmers-	CFZ	1992	Sweet Gem {=[(May Grand × peach) × (Sam Houston op)]}	4
			syn = Plant Patent No. 7952	
pyn-mrn-	JAF	1980	Sweet Gold (=Fortuna × Kanto-5)	101, 385
			syn = C-49-20	
			syn = Hiratsuka-56	
			syn = Norin-10	
ny------	CFZ	?	Sweet Gold	
pycmegn-	MSU	1976	Sweethaven (=SH333 × Crosby)	see part 1
			syn = SH448	
n-------	CA	1991	Sweet Home	82
nyfmvrs-	ITA	1992	Sweet Lady (=Stark Redgold op)	347
p-------	CA	1995?	Sweet Maiden	82
nyfml---	ITF	1993	Sweet Mary (=Honey Gold × Red Diamond)	
nyfeersd	FWA	1974	Sweet Melody	see part 1
			syn = Anderbrite	
			syn = Anderson 50P630	

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Bright	
			syn = Plant Patent No. 3329	
			syn = Stark Sweet Melody	
p---l---	OH	1926	Sweet October	3
nyfmmrs-	ITA	1990	Sweet Red (=Redgold op)	101, 346
p-------	CA	1991	Sweet Rich	82
pycmersl	CFZ	1996	Sweet Scarlet {=Zaiger 39EB706 [=(O'Henry × Giant Babcock) × Zaiger 11E824 (=Red Grand op)] × Sweet Gem}	
			syn = Plant Patent No. 9695	
py--v--l	CFZ	1997	Sweet September	
			syn = Plant Patent No. 9964	
pyfmvrs-	NJ	1979	Sweet Sue (=Rio Oso Gem op possibly)	see part 1
			syn = Plant Patent No. 4451	
			syn = Wh215	
pwf-ems-	NY	1820	Sweet Water (=Early Anne op)	140, 178
			syn = Early Sweetwater	
			syn = Early Sweet Water	
			syn = Large American Nutmeg	
			Swellengrebel (*see* Rhodes)	
			Swergpfirsich (*see* Dwarf Orleans)	
pyn-ln--	CA	1940	Swetzer	4
			syn = Late Bess	
p-------	IA	1906	Swick Wonder	140
			Swiss Mignonne (*see* Grosse Mignonne)	
pwfllmn-	GA	1868	Switzerland	140
			Swolze (*see* Swalsh)	
			SX111 (*see* Maeba Bella)	
			SXII (*see* Black Maeba)	
			Syller (*see* Dellys)	
pwc-lr--	LEB	1874	Sylphide (=General Lee op)	140, 261
			syn = Sulphide?	
			syn = Sylphide Cling	
			Sylphide Cling (*see* Sylphide)	
pyfmlrs-	FRA	1984	Symphonie (=Early O'Henry op)	91, 101
			syn = MCP 7680	
nw--l--l	JAP	1988	Syogyoku (=Sotta × Independence)	
			syn = Japan Plant Patent No. 1825	
			Syoku (*see* Shoko)	
n-------	NY	1925	Syracuse	3
			Syrian (*see* De Syrie)	
			Syrische (*see* De Syrie)	
			Syrische Pfirsich (*see* De Syrie)	
			T241 (*see* Golden Blaze)	
			T242 (*see* Golden Sun)	
			T244 (*see* Golden Charm)	
pwcmern-	ITA	1956	Tabalet (=J.H. Hale op)	100
pwc-m---	GLT	1892	Taber (=Honey op)	140
pw--e---	JAP	?	Tachibana Wase (=Denjuro op)	
pwc-----	TX	1845	Tacker (=White English op)	140, 261

Code	Origin	Date	Name (=pedigree)	Reference
pw--e---	JAP	?	Takeihakuho	385
pynml-s-	SAS	1986	Talana [=(Jubilee × Keimos) op] syn = FFTR12/35	101
ny-mmrs-	FRA	1983?	Talassa syn = Niles	348
pw-um--l	BRS	1964	Talisma (=Rei da Conserva × Jewel) syn = IAC 1353-11	240
pycel---	BRA	1992?	Talisman	
p-------	MI	1895	Tallman No. 1	140
p-------	MI	1895	Tallman No. 2	140
p-------	MI	1895	Tallman No. 3	140
			TAMU Denman (*see* Denman)	
			TAMU Milam (*see* Milam)	
			TAMU Texstar (*see* Texstar)	
p----rn-	FRA	1876	Tante Melanie	140, 178
pysi----	BRA	1960	Taquari Precoce {=[(Hawaiian × Southland) op] op}	
py--l---	MA	1849	Tarbell	140
pyfml---	TX	1921	Tarbell	3, 68
py--v-s-	FRA	1993?	Tardibelle	143
			Tardif des Mignots (*see* Spate Mignot Pfirsich)	
			Tardio Amarillo (*see* Amarillo Tardio)	
pycevrs-	SPA	?	Tardio Bajo Aragon	91
			Tardio de Crawford (*see* Late Crawford)	
			Tardio de Perdoux (*see* Tardive de Perdoux)	
pycmvrs-	SPA	?	Tardio di Calanda (=sel from local population)	91
p-------	FRA	1913	Tardiva di Anzani	178
			Tardiva di Belfiore (*see* Belfiore Tardivo)	
pwflvrn-	ITA	1950	Tardiva di Firenze syn = Tardiva di Terzano	46, 100
py--v---	ITP	1986	Tardiva di Leonforte	101
			Tardiva di Londa (*see* Regina di Londa)	
pyfmvrn-	ITA	1971	Tardiva di Renacci	100
			Tardiva di Terzano (*see* Tardiva di Firenze)	
			Tardiva di Zuliani (*see* Tardiva Zuliani)	
pyfmvrn-	ITA	1950	Tardiva Spadoni (=J.H. Hale op) syn = Hale Tardiva Spadoni	91
pwfmvrn-	ITA	1963	Tardiva Zuliani (=Amsden mut) syn = Tardiva di Zuliani?	45, 91
n-------	ENG	1842	Tardive syn = Brugnon Tardif	178
			Tardive Admirable (*see* Bourdine)	
pwf-vgn-	GER	1884	Tardive Beraud syn = Nivette Tardive syn = Tardive Bizet	140, 178
			Tardive Bizet (*see* Tardive Beraud)	
pyf-v---	FRA	1889	Tardive Blanc	178
pwf-vrn-	FRA?	1950?	Tardive Blanc	79
pyf-----	FRA	1896	Tardive Brunel	178
pwc--rs-	FRA	1883	Tardive Chevalier syn = Tardive Chevallier?	140, 178
			Tardive Chevallier (*see* Tardive Chevalier)	
pysmmgn-	FRA	1975?	Tardive Corcinos	78

Code	Origin	Date	Name (=pedigree)	Reference
p---vgn-	BEL	1876	Tardive d'Auvergne	140, 178
			syn = Belle Tardive d'Auvergne	
p-------	GER	1889	Tardive d'Avignon	140
pwf-vrn-	FRA?	1950?	Tardive de Billieux	79
			Tardive de Crawford (*see* Late Crawford)	
pyf--r--	ENG	1872	Tardive de Ferrieres	178
pwf-vrn-	FRA	1878	Tardive de Gros	140, 178
			syn = Gros	
			syn = Tardive Gros	
pwf-vrs-	FRA?	1950?	Tardive de la Toussaint	79
py--l---	FRA	1876	Tardive de Montauban	140, 178
pwf-vrn-	FRA?	1950?	Tardive de Palluau	79
py--ln--	GER	1889	Tardive de Passebel	140, 178
pyf-vrn-	ARG	1934	Tardive de Perdoux	126
			syn = Tardio de Perdoux	
pwf-vrn-	FRA?	1950?	Tardive de Saint Gelin	79
p-------	FRA	1883	Tardive des Lazaristes	140
			Tardive des Mignots (*see* Spate Mignot Pfirsich)	
pw--v---	FRA	1873	Tardive de Syrie	178
pyc-----	FRA	1895	Tardive de Toulouse	178
			See also Belle de Toulouse	
			Tardive de Ward (*see* Ward Late)	
			Tardive d'Octobre de Billieu (*see* Bilyeu)	
			Tardive d'Octobre de Bilyeu (*see* Bilyeu)	
pyf-vrn-	FRA	1895	Tardive d'Orleans	79, 178
			Tardive d'Oullins (*see* La Grange)	
pwf-vrn-	FRA	1892	Tardive du Mont d'Or	140
			Tardive Gros (*see* Tardive de Gros)	
pwf-vrn-	FRA?	1962?	Tardive Guillot	155
			Tardive Pourpree (*see* Pourpree Tardive)	
pwfmvrn-	FRA	1950?	Tardive Valla	79, 100
			syn = Madame Valla	
			syn = Valla	
pynu----	BRN	1970	Taruma [=Aldrighi × (Amsden × Abobora)]	272
p-------	DE	1892	Tasmanian Wonder	140
nyflvrs-	FWA	1974	Tastyfree (=Red Free × Autumn Gold)	see part 1
			syn = Anderson 44G545	
			syn = Anduz	
			syn = Plant Patent No. 3759	
			syn = Tasty Free	
			Tasty Free (*see* Tastyfree)	
p-------	CA	?	Tasty Giant	
nyfeers-	CFZ	1986	Tasty Gold [=Ruby Gold × (Early Sun Grand × Royal Gold)]	see part 1
			syn = Flavor Gold	
			syn = Plant Patent No. 5623	
			syn = Zaiger 52G1200	
pwsllrs-	CFZ	1981	Tasty Zee [=(O'Henry × Giant Babcock) F_2]	4
			syn = Plant Patent No. 6409	
			syn = Zaiger 32EA300	

Code	Origin	Date	Name (=pedigree)	Reference
pwfvvrs-	CHI	1933	Ta Tao (=Fei Cheng Tao sel) syn = FeiChengtao syn = Fei Peach syn = PI101665	see part 1
pyn-m-n-	AUS	1985	Tatura 203 (=Golden Queen × Babygold 5) syn = Tatura 4-1-14	101
pyn-l-s-	AUS	1985	Tatura 204 (=Babygold 7 × Oom Sarel) syn = Tatura 3-3-29 syn = X-Tatic 3	101
pyn-l-s-	AUS	1985	Tatura 211 (=Taylor Queen × Coronado) syn = Tatura 6-2-37	101
pyn-l-s-	AUS	1985	Tatura 212 (=Golden Queen × Babygold 5) syn = Tatura 3-2-28 syn = X-Tatic 4	101
pyn-v-n-	AUS	1986	Tatura 222 (=Golden Queen × Babygold 7) syn = Tatura 2-3-35	101
pyn-v-s-	AUS	1986	Tatura 223 (=Golden Queen op) syn = Tatura 1-2-33	101
pyn-v-s-	AUS	1986	Tatura 228 (=Yanco Queen op) syn = Tatura 7-2-10	101
			Tatura 241 (*see* Golden Blaze)	
			Tatura 242 (*see* Golden Sun)	
			Tatura 243 (*see* Golden Ray)	
			Tatura 244 (*see* Golden Charm)	
			Tatura 245 (*see* Golden Delight)	
			Tatura 4-24 (*see* Tatura Sunrise)	
			Tatura 1-2-33 (*see* Tatura 223)	
			Tatura 15-43 (*see* Tatura Dawn)	
			Tatura 19-95 (*see* Tatura Sunset)	
			Tatura 2-3-35 (*see* Tatura 222)	
			Tatura 3-2-28 (*see* Tatura 212)	
			Tatura 3-3-18 (*see* Golden Charm)	
			Tatura 3-3-29 (*see* Tatura 204)	
			Tatura 4-1-14 (*see* Tatura 203)	
			Tatura 4-2-20 (*see* Golden Sun)	
			Tatura 4-2-21 (*see* Golden Blaze)	
			Tatura 6-2-37 (*see* Tatura 211)	
			Tatura 7-2-10 (*see* Tatura 228)	
pyn-l---	AUS	1960	Tatura Aurora (=Transvaal Yellow × Pullar's Cling) syn = Code 58 syn = S68	4
pyn-l---	AUS	1960	Tatura Dawn (=Levis self) syn = Code 37 syn = Tatura 15-43	4
pynml---	AUS	1971	Tatura Noon (=Levis × Golden Queen) syn = Code 26	42
pyn-l---	AUS	1960	Tatura Sunrise (=Levis × Young's Cling) syn = Code 40 syn = Tatura 4-24	4
pyn-v---	AUS	1960	Tatura Sunset (=Pullar's Cling × Golden Queen) syn = Code 45 syn = Tatura 19-95	4

Code	Origin	Date	Name (=pedigree)	Reference
pw--l---	GER	1858	Tausch	140
			syn = Tausch's Lieblingsfirsich	
			Tausch's Lieblingsfirsich (*see* Tausch)	
nwc-vrn-	ENG	1842	Tawny	178
			syn = Late Tawny	
			syn = Murrey	
			See also Hunt Tawny	
			Tawny Hunts (*see* Hunt Tawny)	
			Tawny Newington (*see* Early Newington)	
p-------	CHI?	?	Ta-yeh-huang-kon-tao	
pyc--m--	DC	1892	Taylor	140
n-------	TN	1920	Taylor	3
pyf-l---	TX	1927	Taylor	3
pyn-ln--	CA	1936	Taylor	4
p-c-----	FL	1920	Taylor Cling	3
			Taylor Golden Queen (*see* Taylor Queen)	
pyn-l-s-	AUS	1968	Taylor Queen (=Golden Queen mut)	4
			syn = Taylor Golden Queen	
pynlers-	ITB	1981	Tebana (=Carson op)	91, 101
			syn = 516	
p-------	USA	1858	Tecumsa	140
p--m----	ARG?	1944	Teederheid	
			Teidou (*see* Teindoux)	
			Teindon (*see* Teindoux)	
			Teindou (*see* Teindoux)	
pwf-lmn-	GER	1802	Teindoux	140, 178
			syn = Admirable	
			syn = Belle de Vitry	
			syn = Blassroter	
			syn = Blondine	
			syn = Sanftfarbige	
			syn = Teidou	
			syn = Teindon	
			syn = Teindou	
			syn = Tein Doux	
			syn = Teintdoux	
			syn = Teint-Doux	
			syn = Tendon	
			Tein Doux (*see* Teindoux)	
			Teintdoux (*see* Teindoux)	
			Teint-Doux (*see* Teindoux)	
pwf-lgn-	FRA	1855	Teissier	140, 178
			syn = Peche du Teissier	
pysuenn-	UCB	1958	Tejon (=includes Peen-To, Columbiana, Strawberry, Rochester, Early Imperial)	see part 1
pyf-l---	IL	1947	Telford (=Elberta mut)	4
			syn = Barden Tilford	
			syn = Telford Elberta	
			syn = Tilford	
			syn = Tilford Early Elberta	
			syn = Tilford Elberta	
			Telford Elberta (*see* Telford)	

Code	Origin	Date	Name (=pedigree)	Reference
			Temple (*see* Elruge)	
pw--l---	MI	1883	Temple Late	140
			syn = Temple White	
			Temple White (*see* Temple Late)	
			Temprano de Crawford (*see* Early Crawford)	
			Temprano de Hale (*see* Hale Early)	
pyfml-n-	JWS	1920	Tena (=Elberta × Bell October?)	3, 68
			syn = New Elberta	
			Tendon (*see* Teindoux)	
pwfml-s-	ITA	1991	Tendresse (=cross)	143, 347
			syn = Julie	
			syn = N181.83.PB	
			syn = Tentresse	
pwc-v---	TN	1890	Tennessee	140
pwc-vn--	VA	1888	Tennessee Everbearing	140
			Tennessee Mountain Natural (*see* Tennessee Natural)	
pwfvvrs-	TN	1850	Tennessee Natural (=local sel)	see part 1
			syn = Tennessee Mountain Natural	
			Tentresse (*see* Tendresse)	
n-------	CA	1995?	Terra White	82
p-------	IL	1893	Terrel	140
pyn-v---	ITA	?	Terzarola Il col pizzo	
pyn-vrn-	ITA	?	Terzarola Gialla	
			Tetin Tardive (*see* Teton de Venus)	
			Teton (*see* Teton de Venus)	
pwfmlgn-	FRA	1667	Teton de Venus	140, 178
			syn = Admirable Tardive	
			syn = A Tetin	
			syn = Breast of Venus	
			syn = Du Chevalier	
			syn = Late Admirable	
			syn = Peche du Chevalier	
			syn = Pesca Lucchese	
			syn = Pointue	
			syn = Poppa di Venere	
			syn = Royal	
			syn = Spitzpfirsich	
			syn = Tetin Tardive	
			syn = Teton	
			syn = Teton Tardive	
			syn = Teton Venus	
			syn = Tuteon de Venice	
			syn = Venusbrust	
			syn = Venusbrustpfirsich	
			syn = Venus Dute	
			syn = Venus's Nipple	
			Teton Tardive (*see* Teton de Venus)	
			Teton Venus (*see* Teton de Venus)	
pyfmlgn-	TX	1938	Texaberta (=chance sdlg)	see part 1
pwc-l---	TX	1913	Texan	140

Code	Origin	Date	Name (=pedigree)	Reference
pys-lr--	GON	1889	Texas syn = Texas King *See also* Texas King	140, 263
pwflm-s-	TX	1892	Texas King (=Chinese Cling op) syn = Gooding syn = Texas *See also* Texas)	221, 261
pyfeegn-	A&M	1991	TexRoyal [=NJ239 (=B1-75 op) × Early Amber] syn = Y18-109	see part 1
pycuers-	A&M	1984	Texstar syn = M9 syn = TAMU Texstar	see part 1
py--l---	ENG	1866	Thames Bank	140, 178
			The Bellis (*see* Belle de Vitry)	
pyf-----	FL	1889	The Cracker	3
p----r--	NY	1915	Thebout	125
pwf-mrn-	CA(AUS)	1920	The J.M. Mack (=Hale Early × Heath Cling) syn = J.M. Mack	3, 4
			Theophile Sueur (*see* Peche Theophile Sueur)	
pwf-----	FL	1889	The Prize	3
pyn-mgn-	CA	1994	Thiara (=sdlg) syn = Plant Patent No. 8744	4
pw--m---	FRA	1907	Thibaud	178
pwf-mrs-	FRA?	1950?	Thibaut	79
pyn-v---	AUS?	1981?	Thieles	
pwf-----	CA	1889	Thissell Free syn = Thissell White	140
			Thissell White (*see* Thissell Free)	
pwf-mgs-	FRA?	1962?	Thomas	155
pwc-u---	IL	1878	Thomas Burns	140
			Thomas November (*see* Thomas's Novembre)	
pwf-ln--	THR	1899	Thomas Rivers	140
pwn-vrs-	FRA	1856	Thomas's Novembre syn = Novembre de Thomas syn = Thomas November	140, 178
pyf-----	FL	1909	Thompson syn = Mrs. Thompson's Golden Free	140
p-------	AR	1923	Thompson Cling	3
pyf-m-s-	WA	1962	Thompson Early Elberta (=J.H. Hale × Halehaven) syn = Plant Patent No. 2180	4
pyf-e---	NC	1878	Thompson Orange	140
pyc-----	TX	1921	Thorn	3
pyfum-d-	WEL	1951	Three Star {=[(Swatow × Rio Oso Gem) self] self} syn = Daily News Three Star syn = Plant Patent No. 1092	4
pwfmmmn-	LEB	1873	Thurber (=Chinese Cling op or Lee op)	140, 261
			Thuret (*see* Gustave Thuret)	
pyf-l---	NJ	1841	Tice syn = Tice's Late Red and Yellow	140
			Tice's Late Red and Yellow (*see* Tice)	
pyf-l---	TX	1904	Tiebout	140
p-------	JAP	?	Tientsin	

Code	Origin	Date	Name (=pedigree)	Reference
nyfmmrs-	OR	1967	Tiger (=Fireglobe × Sun Grand) syn = Plant Patent No. 2776	see part 1
			Tilford (*see* Telford)	
			Tilford Early Elberta (*see* Telford)	
			Tilford Elberta (*see* Telford)	
			Tilgham (*see* Blood Leaf)	
pwsmlgn-	NY	1845	Tillotson syn = Early Tillotson syn = Precoce Tillotson syn = Tillotson Early syn = Tillotson Precoce	140, 178
			Tillotson Early (*see* Tillotson)	
			Tillotson Precoce (*see* Tillotson)	
			Tines (*see* Festina)	
pwc-v---	GA	1869	Tinley October	140, 178
p-------	TN	1923	Tinsley	3
nyfmvgn-	USP	1941	Tioga [=(Salwey × Quetta) × Lippiatt] syn = W29-40B	see part 1
pyc-lrn-	PA	1840	Tippecanoe syn = Hero of Tippecanoe syn = Pavie Hero of Tippecanoe syn = Pavie Tippecanoe syn = Tippecanoe Pfirsich syn = Tippicanoe	140, 178
			Tippecanoe Pfirsich (*see* Tippecanoe)	
			Tippicanoe (*see* Tippecanoe)	
pw--l---	GER	1831	Tirlemonter Magdalene syn = Belle Tillemont	140
pyf-lgs-	GER	1962?	Tirol	155
pynmegs-	ITR	1989	Tirrenia (=Vivian × Federica) syn = IF7220029	91, 101
pyf-l---	PA	1857	Titus	140, 178
pyf-mrn-	SC	1967	Tiz-A-Jewel syn = Plant Patent No. 2890	4
n-------	CA	1937?	Togatch Moneck	
pw--e---	EWK	1921	Togo	3
pynmv-s-	SAK	1950	Tokane (=Transvaal Yellow op) syn = PI219561 syn = PI220051 syn = PI234107	4
pwf-lg--	OH	1894	Toledo syn = Early Toledo syn = Toledo Prolific	140
			Toledo Prolific (*see* Toledo)	
pyc-l---	SC	1921	Tom Davis	3
nycmlrs-	FWA	1969	Tom Grand [Red Grand × (Gold King op)] syn = Andaxi syn = Anderson 3E950 syn = Plant Patent No. 2895	4
pwc-v---	TX	1922	Tomlinson October	4

Code	Origin	Date	Name (=pedigree)	Reference
pwf--nsd	FRA	1938	Tom Thumb syn = Plant Patent No. 306 *See also* Bonfire	4
pyc-lgn-	ENG	1831	Tonbridge	140, 178
pw--lr--	FRA	1878	Tondu syn = Peche Tondu	140, 178
pwf-lrs-	MI	1887	Tong Pa	140
pwf-vr--	CAN	1894	Topaz	140
pyfemgs-	UMO	1976	Topaz (=Loring self) syn = PH-3002	see part 1
nysev-s-	FRA	1991	Topaze syn = Monnaze	143
pynu-rs-	BRN	1971	Topazio {=[Convenio × (Aldrighi × Taquari Precoce)] op}	272
pyceurs-	CFZ	1986	Topcrest (=Fayette × Mexican sdlg) syn = Plant Patent No. 5745 syn = Top Crest syn = Zaistato	4
			Top Crest (*see* Topcrest)	
pyfml-s-	GRM	1987	Top Lady	101, 143
pyfllgs-	MI	1893	Toquin	140
pyf-vrn-	GRM	1958	Toreador (=J.H. Hale F_4) syn = Merricle L-120 syn = Plant Patent No. 2071	4
pyf-mr--	TX	1901	Tornado (=Elberta op)	140, 261
pyf-l---	GA	1916	Tornado	3
p----g--	NY	1915	Tornado White	125
p----r--	NY	1915	Tornado Yellow	125
pw--l---	ITA	1965	Toro (=sdlg)	45
pynul---	MXN	1997	Toro (=Diamante op × SF9-2)	257
			Torres (*see* Sudanell)	
pwfmvrn-	ITA	1925	Tos China Novembre (=Pavie Chinese × Teton de Venus)	79
pwfmvrn-	ITA	1927	Tos China Octobre (=Pesca della China × Poppa di Venere) syn = Tos-China-Ottobre	79, 220
			Tos-China-Ottobre (*see* Tos China Octobre)	
pyf-vg--	CA	1924	Tossetti Late syn = Tossetti Late Free	3
			Tossetti Late Free (*see* Tossetti Late)	
n-f-----	JWS	1921	Tough	3
p-------	USA	1925	Tough	3
pyf-l---	JWS	1915	Toughina (=Elberta × Bell October)	140
p---e---	KS	1880	Towns Early	140
pyfllgn-	FL	1892	Townsend (=Honey op)	140
			Traci Q (*see* Suzi Q)	
pwceugs-	USR	1992?	Trakijska Ranna syn = Precoce di Tracia	100
			Transparent (*see* Grosse Mignonne)	
			Transparente (*see* Grosse Mignonne)	
			Transparente Ronde (*see* Grosse Mignonne)	
			Transvaal (*see* Transvaal Yellow)	

Code	Origin	Date	Name (=pedigree)	Reference
			Transvaal Cling (*see* Transvaal Yellow)	
pyn-----	SAF	1928	Transvaal Yellow syn = Transvaal Cling syn = Transvaal syn = PI134151	3
pynem---	SAS	1987	Transvalia (=RP-745 op)	101
			Trauerpfirsich (*see* Pavier Pleureur)	
nyf-m---	CA	1913	Traveler	3
nyfmlrs-	CFZ	1988	Tra-Zee (=sel × O'Henry op) syn = Plant Patent No. 6347 syn = Zaiger 18H103	4
pyf-lrs-	GRM	1971	Treasure [=J.H. Hale × (J.H. Hale × Levy) F_3] syn = Merricle E8-7W syn = Plant Patent No. 3413	4
pyf-lrs-	IA	1959	Tremmel syn = Plant Patent No. 1925	4
pwf-mrs-	FL	1892	Triana	140
			Tribble (*see* Large Red)	
p-------	CA	1937?	Tribbles Cling	
pwf-l---	CA	1925	Tribble's Free (=Mother op)	3
p-------	CA	1937?	Tribbles Price	
pwf-l---	CA	1920	Tribble's Pride	3
pyfll-s-	FRA	1995?	Tribute syn = 2083.1 PJ	
pwsmmgn-	ITA	1937	Triestina [=(J.H. Hale × Trionfo) × Uneeda] syn = H6	100
mwc-mrs-	CFZ	1994	Tri-Lite [=O'Henry × (Red Beaut plum × peach)]	4
pyfmmrn-	NJR	1938	Triogem (=J.H. Hale × Marigold) syn = NJ70	see part 1
			Triomphe (*see* Triumph)	
pwf-lgn-	BEL	1860	Triomphe de Saint-Laurent syn = Triomphe Saint-Laurent	140, 178
pwf-vns-	BEL	1896	Triomphe de Terborgt	178
			Triomphe Saint-Laurent (*see* Triomphe de Saint-Laurent)	
			Trionfo (*see* Triumph)	
			Trionfo Liscio (*see* Admiral Dewey)	
p-------	FRA	1913	Trionfu di Solferino	178
pyf-m---	ROM	1985	Triumf	101
pyslmgs-	JDH	1895	Triumph (=Alexander op) syn = San Luigi syn = Triomphe syn = Trionfo syn = Triunfo	140, 178
			Triunfo (*see* Triumph)	
pyfel-s-	CA	1977	Tropi-Berta (=Elberta op) syn = Plant Patent No. 4014	4
py--u---	BRS	1989	Tropical [=(Tutu × Sunred) F_3]	101
pysuurs-	UFL/ABM	1988	TropicBeauty (=Flordaprince × Fla.3-2) syn = Fla.82-10	see part 1
pysuurs-	UFL	1990	Tropic Blush [=Fla.K6E121 op (=Fla.5-58 × Kaygold)] syn = Fla.3-2	see part 1

Code	Origin	Date	Name (=pedigree)	Reference
pwf-v-s-	CA	1951	Tropico syn = Plant Patent No. 924	4
pwfuurs-	UFL/ABM	1988	TropicSnow [=Fla.7-11 op (=Fla.5-200 × Maravilha)] syn = Fla.82-24W	see part 1
pyfuurs-	UFL/ABM	1986	TropicSweet (=Fla.46-95 × Kaygold) syn = Fla.5-12	see part 1
pwfmmgn-	NJ	1841	Troth syn = Hative de Troth syn = Troth's Early syn = Troth's Early Rareripe syn = Troth's Early Red	140, 178
			Troth's Early (*see* Troth)	
			Troth's Early Rareripe (*see* Troth)	
			Troth's Early Red (*see* Troth)	
pynmern-	FRA	1971	Troubador (=Vivian self) syn = Baladin syn = Troubadour	91
			Troubadour (*see* Troubador)	
p---e---	ENG	1676	Troy	140
pyfmmrn-	NCS	1969	Troy (=Raritan Rose × Redskin) syn = NC4640	see part 1
pwf-vrn-	FRA	1895	Troyes	178
p-f-----	IN	1869	Trueblood Late Free	140
			True Early Purple (*see* Early Purple)	
			True Red Magdalen (*see* Red Magdalen)	
			True Vermash (*see* Vermash)	
pw--l---	NC	1921	Tryon	3
p------r	JAF	1981	Tsukuba-2 [=(Akame × Juseito) F_2] syn = R-17-9 syn = Red Dwarf	385
p------r	JAF	1981	Tsukuba-3 [=(Akame × Juseito) F_2] syn = R-17-10 syn = Red Dwarf	385
pwfml--r	JAF	1981	Tsukuba-4 [=(Akame × Juseito) F_2] syn = R-22-2	
pwfmv--r	JAF	1981	Tsukuba-5 [=(Akame × Juseito) F_2] syn = R-26-2	
pwfmv--r	JAF	1981	Tsukuba-6 [=(Akame × Juseito) F_2] syn = R-27-1	
pwfll-s-	JAF	1981	Tsukuba-7 (=Shimoina-4 op) syn = R-32-10	
pwfll-s-	JAF	1981	Tsukuba-8 (=Shimoina-4 op) syn = R-32-16	
pwfll-s-	JAF	1981	Tsukuba-9 (=Ohatsumomo op) syn = R-33-1	
pwfml-s-	JAF	1981	Tsukuba-10 (=Ohatsumomo op) syn = R-33-3	
			Tsukuba-76 (*see* Chiyoda Red)	
			Tsukuba-84 (*see* Chiyohime)	
			Tsukuba 92 (*see* Akizora)	
			Tsukuba 95 (*see* Chiyomaru)	
pwc-u---	CHI	1989	Tuan Cheng Zao Sheng (=Qing Feng mut)	351

Code	Origin	Date	Name (=pedigree)	Reference
p---l---	NM	1899	Tuckahoe	140
pyf-vrs-	CA	1993	Tucker's (sdlg) syn = Plant Patent No. 8237	4
pwc-vrs-	ITP	1995	Tudia (sdlg of Sicilian germplasm)	
pynmvrn-	USP	1941	Tudor (=Libbee × Newkom) syn = W22-27	see part 1
pynmlrn-	UCD	1971	Tufts [=(Dix 10A-4 × Dixon 1) × Everts] syn = G19-14E	see part 1
pwf-l---	MA	1849	Tufts Early	140
pyf-vg--	MA	1849	Tufts Rareripe	140, 178
pyslern-	UMO	1947	Tulip (=Sunbeam op) syn = PH-128	see part 1
pyn-m---	BUL	1985	Tundzha 1 (=Vesuvio op)	101
pwc-lmn-	FRA	1860	Turenne syn = Turenne Amelioree Turenne Amelioree (*see* Turenne)	140, 178
pyf-lr--	MD	1927	Turner	3
pynuvrs-	BRN	1982	Turquesa [=(Convenio × Cerrito) op]	101, 272
pycel-n-	KOR	1940	Tusberta (=Tuscan × Elberta)	
pyf-----	CA	1915	Tuscan *See also* Tuskena Tuscan Cling (*see* Tuskena) Tuscany (*see* Tuskena)	3
pyclmrn-	MS	1873	Tuskena syn = Duracini syn = Fuskina syn = Improved Tuscan Cling syn = Tuscan syn = Tuscan Cling syn = Tuscany syn = Tuskena Cling syn = Tuskina syn = Tustin Cling Tuskena Cling (*see* Tuskena) Tuskina (*see* Tuskena) Tustin Cling (*see* Tuskena) Tuteon de Venice (*see* Teton de Venus)	140, 378
pycel---	BRS	1980	Tutu (=Rei da Conserva × Jewel) syn = IAC 1353-1	240
p-c-e---	OR	1913	Twenty-Ounce Cling	140
pwsuegs-	WEL	1951	Two Star {=(Babcock × Quetta) × [(Swatow × Rio Oso Gem) × (Babcock × Mayflower)]} syn = Daily News Two Star syn = Plant Patent No. 1156	4
pwf-lns-	ENG	1831	Twyford (=Noblesse op) syn = Holme's syn = Rickett's	140, 178
pyf-lr--	ON	1891	Tyehurst syn = Tyhurst Tyhurst (*see* Tyehurst)	140
pyflvrn-	VPI	1970	Tyler [=Rio Oso Gem × (Shippers Late Red × Sunhigh)] syn = VPI60	see part 1

Code	Origin	Date	Name (=pedigree)	Reference
			Tyson 820 (*see* Finale)	
pwfmmrs-	ONH(CHI)	1975	Tzim Pee Tao	see part 1
			UC254-2 (*see* Sundar)	
			UC18,6-60 (*see* Hesse)	
			UC19,2-72 (*see* Rizzi)	
			UC335-10 (*see* Nuevo)	
			UCD S-45-8 (*see* Gemcrest)	
pynuers-	UFL	1996	UFGold (=Fla.84-18C × Fla.9-20C) syn = Fla.90-24C	see part 1
pwf-em--	CA	1892	Ulatis (=Alexander op)	140, 155
pwc-u---	FRA	1992	Une de Mai	45
pwcmlgs-	MD	1921	Uneeda syn = Uneeda Cling	3
			Uneeda Cling (*see* Uneeda)	
pwf-lnn-	NY	1809	Unique syn = A Feuilles Decoupees syn = A Feuilles Dentes syn = Belle de Jersey syn = Cut Leaved syn = De Smyrne syn = De Smyrne a Feuilles Dentees syn = Empereur de Russie syn = Emperor syn = Emperor of Russia syn = New Cut-Leaved syn = New Serrated syn = Nouveau a Feuilles Dentees en Scie syn = Nouvelle Dentelee syn = San Giacomo syn = Schoene Jersey syn = Schone Jersey Pfirsich syn = Serrata syn = Serrated syn = Serrated Leaf syn = Smyrne a Feuille Dentees syn = Unique Peach	140, 178
			Unique Peach (*see* Unique)	
pyflmrn-	IL	1956	unnamed (=Redhaven mut) syn = Plant Patent No. 1449	4
pwf---ds	USA	1970	unnamed (=Flory Dwarf op) syn = Plant Patent No. 3009	
nyfmmrs-	FWA	1974	unnamed (=Red Grand × Late Gold) syn = Plant Patent No. 3477	4
pyfevgsd	FWA	1975	unnamed (=Golden Glory × Bonanza) syn = Anderson 54P455 syn = Plant Patent No. 4317	
pysmmrsd	CFZ	1977	unnamed [=(Royal Glory × Flory Dwarf) self)] syn = Plant Patent No. 4163	
nycmvr--	CA	1980	unnamed (=Red Grand op) syn = Plant Patent No. 4566	

Code	Origin	Date	Name (=pedigree)	Reference
nyseer--	CA	1980	unnamed (=Armking mut) syn = Plant Patent No. 4570	
nyfmlrs-	SUN	1982	unnamed (=late sel op) syn = Plant Patent No. 4915 syn = Sunectnine	
pyfeenn-	GA	1985	unnamed (=chance sdlg) syn = Plant Patent No. 5422	
nwfmmrs-	JWT	1989	unnamed {=Red Jim × [(Quetta × ornamental peach) F_2]} syn = Plant Patent No. 6806	
pwf-l---	MA(CHI)	1868	Unnamed Chinese	140
p------t	JAP	?	Unriu	385
pw--l---	GER	1822	Unvergleichlicher Lieblingspfirsich syn = Unvergleichlich Scone	140
			Unvergleichlich Scone (*see* Unvergleichlicher Lieblingspfirsich)	
			UPOV692 (*see* GF677)	
pyfum-n-	TX	1947	Upshur County	221
pyfllrs-	NZE	1924	Up-To-Date	3
			US26-53 (*see* Nestor)	
			US32-11A (*see* Penryn)	
			US33-21A (*see* Farida)	
			US33-26? (*see* Stanford)	
			US37-29? (*see* Ellis)	
			U.S. V-11 (*see* Dixigold)	
pyc-----	TVM	1893	Utah Cling	140
pyf-----	TVM	1897	Utah Free	140
pyf-l---	UT	1891	Utah Orange	3
pw--e---	JAP	1982	Uthida Hakuto (=Yamaichi Hakuto mut)	101
pysllrn-	ITA	1975?	V1 78	
pysmmrs-	ITA	1975?	V2 78	
			V46108 (*see* Velvet)	
			V55115 (*see* Vivid)	
			V55123 (*see* Veeglo)	
			V58011 (*see* Veecling)	
			V290147 (*see* Vedoka)	
			V370244 (*see* Vanity)	
			V790632 (*see* Vulcan)	
			V7828160 (*see* Vinegold)	
pyf-l---	SAF	1928?	Vaal Mammoth	98
nyc---n-	ITA	1859	Vagaloggia Cotogna	140
			Vagaloggia Spiccagnola (*see* Gialla di Padova)	
pwc-e---	FRA	1908	Vainqueur syn = PI33219	3, 140
			Valandine (*see* Blandine)	
			Valball (*see* Big Ball)	
pwfem-s-	CA	1954	Valdero (=chance sdlg) syn = Plant Patent No. 1205 syn = Valdero Freestone	4
			Valdero Freestone (*see* Valdero)	
pyf-lrn-	FRA	1876	Valdy	140, 178

Code	Origin	Date	Name (=pedigree)	Reference
pyc-----	CA(SPA)	1927	Valencia	3
pyf-l---	CO	1969	Valentine	4
pwsmegs-	ITA	1950	Valeria	100
p-------	NJ	1926	Valerie	3
pyfmmrn-	ONV	1925	Valiant (=Elberta op) syn = ONT174770 syn = Valient	see part 1
			Valient (*see* Valiant)	
pyf-lrn-	ARM	1956	Valigold (=sel × sel) syn = Plant Patent No. 1649	4
			Valla (*see* Tardive Valla)	
pysuugn-	A&M	1990	ValleGrande (=EarliGrande mut) syn = LRGV83-1	see part 1
pyslegn-	GA	1988	Valleyfire syn = Gunn Special	see part 1
pyfevrsd	UCD	1989	Valley Gem [=22,102-66 self (=Calred × A54P455)] syn = 4,27-116 syn = Plant Patent No. 6976	see part 1
pyfevgsd	UCD	1989	Valley Red [=14,49-1 self (=11,7-15 × A54P455)] syn = 2,33-87 syn = Plant Patent No. 6671	see part 1
pyfelrsd	UCD	1989	Valley Sun [=14,45-1 self (=11,5-19 × Sweet Melody)] syn = 4,7-31 syn = Plant Patent No. 6912	see part 1
			Van Buren (*see* Van Buren Golden Dwarf)	
pyc-vrnd	GA	1857	Van Buren Golden Dwarf (=Italian Dwarf × Van Zandt) syn = Van Buren syn = Van Buren's Dwarf	140, 178
			Van Buren's Dwarf (*see* Van Buren Golden Dwarf)	
pys-----	MI	1916	Van Deman	140
pwf-lg--	KS	1880	Van Deman Early	140
pyc-l---	USA	1847	Vandermark (=Lemon Cling op)	140
pyf-l---	IA	1946	Vanderpoole (=Elberta op)	4
pwc-l---	NY	1832	Vanderveer Optimum (=Old Newington op) syn = Rapelyea's Peach	140
pyc-ve--	CA	1925	Van Emmon syn = Van Emmon Cling	3
			Van Emmon Cling (*see* Van Emmon)	
p-------	USA	1820	Vanguard (=Noblesse mut?) *See also* Noblesse	140
pyslern-	ONV	1941	Vanguard (=Vaughan × Valiant) syn = ONT250512	see part 1
pynuers-	BRN	1989	Vanguarda [=(Alpes × RR53272) op]	101, 272
nwfee---	ITA	1990	Vania (=from French seed)	346
pyfmlrs-	ONV	1965	Vanity [=(J.H. Hale × Valiant) op] syn = ONT160110 syn = V370244	see part 1
pyf-v---	IL	1906	Vanmeter	140
pys-vr--	MD	1927	Van Meter syn = Van Meter's Late	3
			Van Meter's Late (*see* Van Meter)	

Code	Origin	Date	Name (=pedigree)	Reference
p-------	SAF	1928?	Van Rensburg (=St. Helena op)	98
pwfemgs-	SAS	1952	Van Riebeeck (=Babcock × Early Dawn) syn = PI219652	4
pwf-lgn-	NY	1825	Van Zandt syn = Superbe de Van Zandt syn = Van Zandt's Superb syn = Waxen Rareripe	140, 178
			Van Zandt's Superb (*see* Van Zandt)	
pyf-l---	NJ	1863	Variegated Free	140
pwf-v---	DE	1886	Variegated Free (=Variegated Free op) syn = Walbert's Variegated Free?	140
pyflm-s-	ONV	1925	Vaughan (=Leamington self) syn = ONT131617	see part 1
pwsmegn-	ITA	1938	Vecchi 74	78, 220
pwfmegn-	ITA	?	Vecchi 87	220
			Vedetta (*see* Vedette)	
pyfvmrs-	ONV	1925	Vedette (=Elberta op) syn = ONT150369 syn = Vedetta	see part 1
pyfelrn-	FRA?	1962?	Vedette Abricotee	155
pyfmmrn-	ONV	1961	Vedoka (=J.H. Hale × Vedette) syn = V290147	see part 1
pynlmrs-	ONV	1974	Veecling (=Babygold 6 op) syn = V58011	see part 1
pysmlrn-	ONV	1940	Veefreeze [=ONT11041 (=Elberta op) × Arp Beauty] syn = ONT202339	see part 1
pyslmrn-	ONV	1981	Veeglo (=Sunhigh × Royalvee) syn = V55123	see part 1
nyfmvrs-	ITR	1987	Vega [=(Fayette × Stark Redgold) F_2] syn = IF7430069	91, 101
pw--m---	CFZ	1988	Vega syn = Zaiger 16GA635	101
n----n--	ENG	1842	Veitch's	178
			Veitch's Dymond (*see* Dymond)	
			Vellutata (*see* Velluto di Holywood)	
			Vellutata di Holywood (*see* Velluto di Holywood)	
			Velluto di Holliwood (*see* Velluto di Holywood)	
pyfmmrsp	ITA	1955	Velluto di Holywood syn = Vellutata syn = Vellutata di Holywood syn = Velluto di Holliwood	46, 100
			Veloutee (*see* Grosse Mignonne; Nivette)	
pwfmers-	FRA	1935	Veloutee de Champagne	79
			Veloutee de Merlet (*see* Grosse Mignonne)	
pwf-lgs-	FRA	1895	Veloutee de Piemont	178
			Veloutee de Piemont (*see* Grosse Mignonne)	
			Veloutee Tardive (*see* Nivette)	
pyfmmrs-	ONV	1965	Velvet [=V39058 (=Halehaven × Vedette) × Vesper] syn = V46108	see part 1
			Vencedor (*see* Victor)	
pyfumrn-	UCB	1951	Ventura (=Hermosa × 71-9) syn = 202-10	see part 1

Code	Origin	Date	Name (=pedigree)	Reference
nyfmlrs-	ITR	1986	Venus (=Stark Redgold × Flamekist) syn = IF7230461	91, 101
			Venusbrust (*see* Teton de Venus)	
			Venusbrustpfirsich (*see* Teton de Venus)	
pwf-mgs-	FRA?	1950?	Venus d'Ille	79
			Venus Dute (*see* Teton de Venus)	
			Venus's Nipple (*see* Teton de Venus)	
ny--v---	ITU	1983	Vera (=Summer Grand × Kay Grand)	101
pwf-mgs-	FRA?	1950?	Veraud	79
			Verbesserte Amsden (*see* Surpasse Amsden)	
pwf-mrs-	FRA?	1950?	Verilhac	79
			Veritable Chanceliere a Grande Fleur (*see* Barrington)	
			Veritable Chanceliere a Grandes Fleurs (*see* Early Purple)	
			Veritable Chancellerie (*see* Barrington)	
pyf-lgs-	FRA	1768	Veritable Chancelliere syn = Kanzlerpfirsiche syn = Schone Kanzlerin	140
			Veritable Pourpree Hative (*see* Early Purple)	
			Veritable Pourpree Hative a Grande Fleur (*see* Early Purple)	
			Veritable Pourpree Hative a Grandes Fleurs (*see* Early Purple)	
nwf-mrs-	ENG	1842	Vermash syn = True Vermash *See also* Peterbourough; Petite Violette Hative	178
pwfme-s-	FRA	1993	Vermeil syn = Monver	143
p-------	ENG	1676	Verona	140
pwf-lrn-	FRA	1883	Verte de Beaulieu	140, 178
p-------	ENG	1913	Verviers	178
p---v---	NY	1880	Very Large Seedling Peach	140
py--l---	YUG	1985	Vesna (=Glohaven self)	101
p---l---	ONV	1924	Vesper (=Elberta op)	3
pyfmlrs-	ONV	1949	Vesper (=J.H. Hale × Vedette) syn = ONT173527 syn = ONT290159	see part 1
pwnu----	BRA	1965	Vespertino [=(Admiravel × Delicioso?) op]	
p---l---	FRA	1861	Vessier	140
pynemgs-	ITA	1952	Vesuvio (=chance sdlg) syn = Puteolana	220, 284
pyfvlrs-	ONV	1928	Veteran (=Vaughan × Stark Early Elberta) syn = ONT194049 syn = ONT1940208	see part 1
pyslmgn-	CA	1948	Vetter Elberta (=July Elberta mut) syn = Plant Patent No. 966	4
pyslmrs-	ONV	1929	Viceroy (=Vaughan × Stark Early Elberta) syn = ONT194055	see part 1
pwf-v---	FRA	1901	Vicomtesse de Chambost	178
pws-ers-	TX	1901	Victor syn = Early Victor syn = Le Vainqueur syn = Le Vanqueur	140, 261

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Vencedor	
			syn = Victor Early	
p-f-e---	AR	1937	Victor Early	3
			See also Victor	
nwfmlrn-	THR	1861	Victoria (=Violette Hative × Stanwick)	72, 178
			syn = PI130907	
			syn = PI133558	
			syn = Regina Victoria	
			syn = Victoria Rivers	
			syn = Vittoria	
			See also Early Victoria; Regina Vittoria	
pyf-vr--	USA	1895	Victoria	140
			syn = Early Victoria	
pyf-l---	ROM	1986	Victoria (=Hale × Raze de Soare)	101
			Victoria Precoce (*see* Early Victoria)	
			Victoria Rivers (*see* Victoria)	
p-----n-	OH	1937	Victory	
nyfmvrs-	ITA	1986	Victory	91, 346
			Vieux Newington (*see* Newington)	
pyfuvrn-	BRN	1968	Vila Nova (=Cristal × Princesa)	272
			syn = Villanova	
pyfu-rn-	BRN	1968	Vila Velha (=Cristal × Princesa)	272
pynmmrs-	ITR	1983	Villa Ada (=Catherina op)	91, 101
pynmmrs-	ITR	1983	Villa Adriana (=Catherina op)	91, 101
pynmmrs-	ITR	1983	Villa Doria (=Catherina op)	91, 101
pynmmrs-	ITR	1983	Villa Giulia (=Catherina op)	91, 101
			Villanova (*see* Vila Nova)	
pwfmlgn-	FRA	1889	Vilmorin	140, 178
pyflmrsp	ONV	1924	Vimy (=Elberta × Arp Beauty)	see part 1
			syn = ONT16016	
			Vincitore (*see* Charles Ingouf)	
nwfmegs-	ITA	1952	Vincitore Mutato (=Charles Ingouf mut)	206
pwf-lrn-	FRA?	1950?	Vindry	79
pynmern-	ONV	1994	Vinegold (=NJC95 × Veecling)	see part 1
			syn = V7828160	
			Vineuse (*see* Belle Beausse; Early Purple; Pourpree Hative; Vineuse de Fromentin)	
pwf-lgs-	GER	1802	Vineuse de Fromentin	140, 178
			syn = Belle de Mes Yeux	
			syn = De Fromentin	
			syn = Fausse Pourpree Hative	
			syn = Fromentiner Lieblingspfirsich	
			syn = Fromentin Lieblings	
			syn = Mignonne Vineuse	
			syn = Pourpree	
			syn = Pourpree Hative	
			syn = Pourpree Hative Vineuse	
			syn = Pourpree Vineuse	
			syn = Vineuse	
			syn = Vineuse Hative	

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Vineuse Pourpree Hative syn = Weinhafte Fromentinerpfirsche *See also* Belle Beausse; Early Purple; Mignonne Tardive; Grosse Mignonne	
pwf-vrn-	FRA	1860	Vineuse de Fromentin syn = De Fromentin Vineuse	79, 178
			Vineuse Hative (*see* Belle Beausse; Grosse Mignonne; Mignonne Tardive; Vineuse de Fromentin)	
			Vineuse Henri de Monicourt (*see* Vinosa Henry de Monicourt)	
			Vineuse Henri Monicourt? (*see* Violet)	
pyf-mrn-	FRA	1842	Vineuse Jaune syn = Peche Vineuse Jaune	140, 178
			Vineuse Pourpree Hative (*see* Belle Beausse; Pourpree Hative; Vineuse de Fromentin)	
			Vineuse Tardive (*see* Chevreuse Tardive)	
prc-vrs-	FRA?	1950?	Vineux	79
pru--rsl	BRN	1966	Vinho [=(Delicioso × Interludio) op]	272
pwfemrn-	ITA	1962?	Vinosa Bianchi	155
nwflvrn-	ITA	1885	Vinosa Henry de Monicourt syn = Vineuse Henri de Monicourt	206
pwf-l---	USA	1831	Vinous Purple	140
			Vinuese (*see* Grosse Mignonne)	
pyfml-n-	TX	1938	Viola	3
nwf-lrm-	ENG	1875?	Violet syn = Violette Hative syn = Violette Hative des Anglais	73, 178
nwf-l-n-	CA	1937	Violet (=chance sdlg) syn = PI65979? syn = Plant Patent No. 328 syn = Vineuse Henri Monicourt? *See also* Grosse Violette Admirable; Petite Violette Hative; Violette Musquee	4, 178
			Violet Aromatic (*see* Petite Violette Hative)	
			Violet Hatif (*see* Grosse Violette Hative)	
			Violet Hatif d'Angervillers (*see* Hative d'Angervillers)	
pwf-lgn-	FRA	1768	Violet Hative (=Galande? op) syn = English Galande syn = Grosse Violette Hative syn = Hardy Galande syn = Violette Hative *See also* Petite Violette Hative	140, 178
p-------	ENG	1676	Violet Muscat	140
py------	ENG	1676	Violet Musk *See also* Petite Violette Hative	140
			Violet Musque (*see* Grosse Violette Hative; Petite Violette Hative; Violette Musquee)	
			Violet Red At The Stone (*see* Petite Violette Hative)	
			Violetta Muschiata (*see* Violette Musquee)	
			Violetta Precoce (*see* Petite Violette Hative)	
			Violette (*see* Petite Violette Hative; Violette Musquee)	
py--l---	GER	1858	Violette Aprikosenpfirsich	140

Code	Origin	Date	Name (=pedigree)	Reference
			Violette Blanche (*see* Blanche; Blanche d'Andilly)	
			Violette Cerise (*see* Cerise)	
			Violette d'Angervillieres (*see* Petite Violette Hative)	
			Violette d'Angervilliers (*see* Petite Violette Hative)	
			Violette d'Angevilliers (*see* Petite Violette Hative)	
			Violette de Courson (*see* Grosse Violette Hative)	
p----r--	FRA	1883	Violette de Montpellier	140, 178
nyf-v---	FRA	1831	Violette de Paris	178
			Violette Galande (*see* Galande)	
			Violette Grosse (*see* Grosse Violette Hative)	
			Violette Grosse Thompson (*see* Grosse Violette Hative)	
nwf-mrn-	FRA	1659	Violette Hative	72, 178
			syn = Aromatic	
			syn = Early Violet	
			See also Brugnon Violet Hatif; Galande; Petite Violette Hative; Violet; Violet Hative	
			Violette Hative des Anglais (*see* Violet)	
			Violette Hative Grosse (*see* Galande)	
			Violette Jaune (*see* Jaune; Jaune Lisse)	
			Violette Licee (*see* Petite Violette Hative)	
			Violette Marbree (*see* Violette Tardive)	
nwc-lrs-	FRA	1867	Violette Musquee	73, 178
			syn = Bisam	
			syn = Blutrote	
			syn = Blutroter Glatter Muskateller Hartling	
			syn = Brugnon Musque	
			syn = Brugnon Violet	
			syn = Brugnon Violet Musque	
			syn = De Rome	
			syn = Des Chartreux	
			syn = Escarlate	
			syn = Muscate d'Hiver	
			syn = Musque	
			syn = Musquee	
			syn = Musquee de Bearn	
			syn = Musquee d'un Rouge de Sang	
			syn = Musquee Violette	
			syn = Nectarin	
			syn = Nectarine	
			syn = Old Roman	
			syn = Polie	
			syn = Prune	
			syn = Red Roman	
			syn = Romaine	
			syn = Romaine Rouge	
			syn = Roman	
			syn = Roman Red	
			syn = Romische Nectarine	
			syn = Rouge	
			syn = Sanguinole Anglaise	
			syn = Violet	
			syn = Violet Musque	

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Violetta Muschiata	
			syn = Violette	
			See also Petite Violette Hative	
nwf-lrn-	FRA?	1950?	Violette Musquee	79
nwf-vrn-	FRA	1831	Violette Noisette	178
			Violette Panachee (*see* Violette Tardive)	
nwf-vrn-	FRA	1842	Violette Tardive	178
			syn = Bet-Rave	
			syn = Brun	
			syn = D'Angleterre	
			syn = De Rome Marbree	
			syn = D'Italie	
			syn = Grosse Violette Tardive	
			syn = Marbree	
			syn = Nackte Violette	
			syn = Noix	
			syn = Panachee	
			syn = Perse-Noix	
			syn = Spate Violette	
			syn = Violette Marbree	
			syn = Violette Panachee	
			syn = Violette Tardive Marbree	
			syn = Violette Tres Tardive	
			syn = Violette Tulipee	
			Violette Tardive Marbree (*see* Violette Tardive)	
			Violette Tres Tardive (*see* Violette Tardive)	
			Violette Tulipee (*see* Violette Tardive)	
pyfmlrn-	FRA	1950?	Vire Coton de l'Aveyron	79
pynlmrs-	ONV	1997	Virgil (=Veecling × NJC95)	
			syn = V-790638	
			Virginale a Fleurs et a Fruits Blancs (*see* White Blossom)	
			Virginia (*see* Columbia)	
pyseers-	CFZ	1996	Vista (=Rich Lady op)	
			syn = Plant Patent No. 9549	
			syn = Vistarich	
			Vistarich (*see* Vista)	
nwsevrn-	ENG	1860	Vittoria (=Violette Hative × Stanwick)	206
			See also Victoria	
pwfmvrn-	ITA	1910	Vittorio Emanuele III	220
			Vittorio Emmanuele III (*see* Madeleine Dorree)	
pynmlgn-	USP	1950	Vivian {=(Maxine × Leader) × [(Tuscan × Paloro) × (Paloro × Pratt-Low)]}	see part 1
			syn = W21-19C	
pyflmrn-	ONV	1974	Vivid [=Sunhigh × (Early Halehaven × Envoy)]	see part 1
			syn = V55115	
pyfml-np	JEM	1932	Vivid Globe (=J.H. Hale × Yellow Globe)	4
p-------	USR	?	Vladimir (=*P. ferganensis*)	
			Vogue (*see* Bellina)	
p-------	YUG	1937?	Volaric	
			syn = PI107783	
pyf-lrn-	FRA?	1950?	Volliere	79

Code	Origin	Date	Name (=pedigree)	Reference
pw--v-s-	FRA	1989	Voluptia syn = Lutipa Von Chang-Hai (*see* Chinese Cling) Von Feligny (*see* De Felignies) Von Ispahan (*see* Ispahan) Von Malta (*see* Malte)	143
p---m---	TX	1889	Voorheis No. 1	140
p-------	TX	1889	Voorheis Silver	140
pwf-vrn-	GER	1977?	Vorgebirgspfirsich syn = Kernechter vom Vorgebirge syn = Roter Ellerstadter	119
py------	MO	1926	Vories	3
py--v---	USR	1983	Vostok 3 (=Zaureat op) VPI17 (*see* Cavalier) VPI19 (*see* Redchief) VPI34N (*see* Lexington) VPI47N (*see* Redbud) VPI48 (*see* Jefferson) VPI49 (*see* Washington) VPI51 (*see* Zachary Taylor) VPI52N (*see* Lafayette) VPI54 (*see* Madison) VPI57N (*see* Pocahontas) VPI58 (*see* Monroe) VPI59N (*see* Cherokee) VPI60 (*see* Tyler) VPI62N (*see* Columbia) VPI66 (*see* Harrison) VPI90N (*see* Columbia) VPI-7-28 (*see* Piedmontgold) VPIW-7-22 (*see* Mountaingold) VPIW2-7-22 (*see* Mountaingold) VPIW2-7-28 (*see* Piedmontgold)	101
pymmers-	ONV	1994	Vulcan (=Veecling × NJC95) syn = V790632	see part 1
pysmlrs-	ITA	?	W2 W100 (*see* Magnolia) W-110 (*see* Silverado) W-114 (*see* Eldorado) W33-5B (*see* Carson) W21-19C (*see* Vivian) W22-27 (*see* Tudor) W22-38 (*see* Cortez) W24-42 (*see* Amador) W29-40B (*see* Tioga) W33-21B (*see* Fortuna) W35-25 (*see* Andora) W35-27 (*see* Carolyn) W35-31 (*see* Carolyn-Reniform) W35-34 (*see* Corona)	100

Code	Origin	Date	Name (=pedigree)	Reference
			W35-37 (*see* Carolyn)	
			W36-37A (*see* Shasta)	
			W38-30B (*see* Coronado)	
			WA-2 (*see* Earlicrest)	
pwfmmms-	GA	1898	Waddell	140, 261
pyfmmmn-	NY	1870	Wager	140
pyfmmgs-	WA	1942	Wahlbert	4
			syn = Plant Patent No. 520	
			Wahre Fruhe Purpurpfirsich mit Grosser B (*see* Early Purple)	
p-------	NZE	1937?	Waipawa	
p-------	NC	1889	Wake Forest	140
			Walberton's Late Admirable (*see* Walburton)	
			Walbert's Variegated Free? (*see* Variegated Free)	
pwf-lgn-	ENG	1841	Walburton (=Noblesse op)	140, 178
			syn = Admirable de Walburton	
			syn = Admirable Walberton	
			syn = Admirable Walburton	
			syn = Morton's Walberton Admirable	
			syn = Walberton's Late Admirable	
			syn = Walburton Admirable	
			Walburton Admirable (*see* Walburton)	
pwf-mr--	FL	1886	Waldo (=Peento op)	140
			syn = Waldo Prolific	
			Waldo Prolific (*see* Waldo)	
ponmv---	SAS	1959	Walgant (=Kakamas self)	4
pwfmlgn-	DE	1881	Walker	140
			syn = Walker's Variegated Free	
pw---g--	MI	1871	Walker Early	140
			Walker's Variegated Free (*see* Walker)	
pwcnlrn-	GA	1898	Wallace	140, 378
pyf-l---	GA	1916	Waller	140
p-------	GA?	1872?	Waller's Early	107
pyf-l---	MO	1913	Wallis Best (=Elberta op)	140
pyf-----	MO	1913	Wallis Heath Free	140
pyf-v---	IA	1947	Walter	4
pwf-lgn-	NJ	1841	Walter Early	107, 140
			Walter's Early (*see* Large York)	
pyc-m---	CA	1924	Walton	3, 378
pwc-l---	CHI	?	Wan Bai Tao (=Chinese Cling op)	351
pws-v---	CHI?	?	Wan Hong Mi [(Wanxiang × Changshilang) × Dajiobao]	
pycllrsp	CHI	?	Wan Huang Jin (=local sel)	351
			syn = Early Gold?	
pwc-l---	CHI	?	Wan Shuo Mi (=Wan Shui Mi × Fei Cheng Tao)	351
p---v---	CHI	?	Wan-Tsun Tao	
			Ward (*see* Ward Late)	
pyn-e---	AUS?	1981?	Wardens	
pwf-lmn-	GA	1841	Ward Late	140, 178
			syn = Tardive de Ward	
			syn = Ward	
			syn = Ward's Freestone	

Code	Origin	Date	Name (=pedigree)	Reference
			syn = Ward's Late Free	
			syn = Ward Tardive	
			Ward's Freestone (*see* Ward Late)	
			Ward's Late Free (*see* Ward Late)	
			Ward Tardive (*see* Ward Late)	
p-------	USA	1856	Ware	140
pys--e--	MI	1903	Wark	140
pwf-l--l	JAP	?	Wase Gyokuro (=similar to Hakuto)	
pw--e---	JAP	?	Wase Momoyama	
ny-le---	JAP	?	Wase Nectarine	385
pwfllgn-	NY	1826	Washington	140, 178
			syn = Washington Rareripe	
			syn = Washington Rath-Ripe	
			syn = Washington Red Freestone	
pyflmrs-	VPI	1959	Washington [=VPI15 (=Harrison Free op) × Sunhigh]	see part 1
			syn = VPI49	
pwcllrn-	USA	1823	Washington Clingstone	140, 178
			Washington Rareripe (*see* Washington)	
			Washington Rath-Ripe (*see* Washington)	
			Washington Red Freestone (*see* Washington)	
pwsmers-	NY	1877	Waterloo	98, 140
p-------	CHL	1992?	Waterloo Amarillo	
p-------	CHL	1992?	Waterloo Blanco	
pwc-v---	USA	1856	Watkin Cling (=Heath Cling op)	140
p-------	DE	1892	Watkin Early	140
pyf-----	TX	1923	Watkins' Elberta	3
pyf-v---	ON	1930	Watson (=Early Crawford op)	3
			See also What-a-Flavour	
pwfee-s-	TX	1947	Watson Climax	221
pwfue---	NZE	1922	Watt's Early (=China Flat op)	4
			syn = PI55741	
			syn = PI111834	
			syn = Watt's Early Champion	
			Watt's Early Champion (*see* Watt's Early)	
pwcmu---	MO	1980?	Waverly	see part 1
			Waxen Rareripe (*see* Van Zandt)	
			W.C. Fripp (*see* Fripps)	
			WCT707 (*see* Denman)	
pwf-v---	TX	1921	Weatherford	3
pyc-vr--	TX	1912	Weaver	140
p---m---	AUS?	1981?	Webbs	
py------	OR	1923	Weber	3
pyf-----	MO	1906	Weber Golden Free	140
pyf-v---	OR	1910	Weber Prize	140
pyf-l---	MI	1895	Weed	140
pyf-l---	USA	1920	Weed's Late Bernard	3
			syn = Burgeon's Yellow	
p-------	GA	1937?	Weem Hale	
pyf-lrsw	NJ	1832	Weeping	140, 178
			syn = Reid	
			syn = Reid's Weeping	
			Weidenblattrige Pfirsich (*see* French Willow Leaved)	

Code	Origin	Date	Name (=pedigree)	Reference
			Weidenblattriger Lackpfirsich (*see* French Willow Leaved)	
py--v---	GER	1858	Weihnachts-Aprikosenpfirsich	140
nyfmers-	ITR	1979	Weinberger (=F100-62 × Red June) syn = IF7130785	91
			Weinbergspfirsich (*see* Sanguinole)	
			Weinhafte Fromentinerpfirsche (*see* Vineuse de Fromentin)	
			Weiniger Lieblingspfirsich (*see* Early Purple)	
			Weise Magdalena (*see* White Magdalen)	
			Weissbluhende Pfirsich (*see* White Blossom)	
			Weissbluhender Lieblings (*see* White Blossom)	
			Weisse (*see* Blanche d'Andilly)	
pw--v---	GER	1858	Weisse Charlotte	140
			Weisse Fruhe (*see* White Nutmeg)	
			Weisse Magdalene (*see* White Magdalen)	
			Weisse Magdalenenpfirsich (*see* White Magdalen)	
			Weisse Muskat Brunelle (*see* Blanche d'Andilly)	
			Weisse Muskatnuss (*see* White Nutmeg)	
			Weisse Nectarine (*see* Blanche)	
			Weisser Hartling (*see* Smith Newington)	
			Weiss Fruhpfirsche (*see* White Nutmeg)	
nwf--rn-	ENG	1875	Welbeck Seedling syn = Semis de Welbeck	178
pyfum---	GPW	1948	Welberta (=Weldon × Elberta)	see part 1
pyflm---	MI	1880	Welch (=Chili op)	140
			Welcome (*see* Welcome Hale)	
pyfllrnp	MI	1930	Welcome Hale (=J.H. Hale mut) syn = Welcome	4
pwf-l---	MA	1835	Weld Freestone	140
pyfulr--	GPW	1939	Weldon {=Babcock × [Elberta × (Elberta × Peento)]}	see part 1
pyf--r--	ON	1831	Wellington	140, 178
			Wespenpfirsich (*see* Bourdine)	
pyf--r--	GA	1898	West	140, 378
nwc-vrs-	ENG	1842	West Dean Newington	178
p-------	TX	1930	Western Beauty	3
p-------	CA	1861	Western Cling	74
p-c-----	USA	1820	Western Newington	140
pyfmm---	CA	1943	Western Pride (=Rochester mut) syn = Improved Rochester	4, 222
nyf-vrn-	B&B	1993	Western Red (=Red Diamond × May Diamond) syn - Plant Patent No. 8196	4
pw--e---	TN	1920	Western White June	3
p-----n-	ON	1927	Western Wonder (=Early Crawford op)	3
p-------	NJ	1926	Westfield	3
			Westlandsche Late Montagne (*see* Schone von Westland)	
			Wh215 (*see* Sweet Sue)	
pyf-m---	ON	1896	Whaley Favorite	140
p-------	TN	1920	Wharton's C. of R. D	3
pyf-l---	ON	1931	Whataflavor (=Early Elberta × Admiral Dewey)	3

Code	Origin	Date	Name (=pedigree)	Reference
pyf-v---	ON	1930	What-a-Flavour (=Early Crawford op)	4
			syn = CHC#50643	
			syn = Watson	
pyflmmn-	NY	1870	Wheatland	140, 178
			syn = Wheatland Early	
			Wheatland Early (*see* Wheatland)	
p-------	MS	1905	Wheatley	140
p-------	NY	1884	Wheatstone	140
p----r--	NY	1915	Wheeler	125
pwf-eg--	USA	1864	Wheeler Early	140
pyf-vr--	CAN	1900	Wheeler Late	140
py------	DE	1892	Wheeler Late Yellow	140
nwc-mrs-	ENG	1825	White	73
			See also Blanche; Blanche d'Andilly	
			White Avant (*see* Anne; White Nutmeg)	
pwf-lrs-	MA	1847	White Ball	140
pwf-lrsa	NY	1820	White Blossom	140
			syn = A Bois et a Fleurs Blanches	
			syn = A Fleur Blanche	
			syn = A Fleurs Blanches	
			syn = A Fleurs et a Fruits Blancs	
			syn = Blanc d'Amerique	
			syn = Blanche d'Amerique	
			syn = Incomparable a Fleurs et a Fruits Blancs	
			syn = Incomparable Blanche	
			syn = New White	
			syn = Pecher a Fleurs et a Fruits Blancs	
			syn = Pecher Blanc d'Amerique	
			syn = Pecher-Saule	
			syn = Saule	
			syn = Virginale a Fleurs et a Fruits Blancs	
			syn = Weissbluhende Pfirsich	
			syn = Weissbluhender Lieblings	
			syn = White Blossomed	
			syn = White Blossomed Incomparable	
			White Blossomed (*see* White Blossom)	
			White Blossomed Incomparable (*see* White Blossom)	
pw--m---	TX	1925	White Carl	3
pwc-m---	GA	1876	White Cling	140
			White Cowdray (*see* Blanche)	
pwceu-s-	ITA	1993	Whitecrest (=Maycrest mut)	347
n-------	CA	1995?	White Delight	82
p-------	DE	1892	White Double Crop	140
pw--l--l	TX	1925	White Elberta	3
pwclvrdw	USA	1854	White English	see part 1
			See also Heath Cling	
p-------	NC	1923	White Frost Proof	3
pwc-l---	USA	1856	White Globe	140
pw-mlrn-	ARM	1983?	White Globe	348
			syn = Armne	
nwcllrsw	NCS	1984	White Glory (=S-37 op)	see part 1
			syn = NC-WWN	

Code	Origin	Date	Name (=pedigree)	Reference
pwfmlrn-	NJR	1932	White Hale [=J.H. Hale op (probably × Belle)] syn = NJ63 syn = Plant Patent No. 31	see part 1
pwc-v---	VA	1840	Whitehead Red Heath	140
p-------	KY?	1872?	White Heads	107
p----r--	CA	1959	White Heath *See also* Heath Cling; Heath Free	350
pwf-lgn-	NY	1845	White Imperial (=Noblesse? op) syn = Imperial	140
pwc-l---	TX	1923	White Indian Cling	3
p-------	CA	1995?	White Jade	82
n-------	CA	1995?	White Jewels	82
pwc-e---	AL	1892	White July	140
pwc-e---	KY	1899	White June	140
pwcue---	FL	1963	White Knight 1 (=Okinawa × Palomar)	4
pwcuegn-	FL	1963	White Knight 2 (=Okinawa × Springtime)	4
pwfmmrsl	CFZ	1986	White Lady [=(O'Henry × Giant Babcock) × (May Grand × Sam Houston)] syn = Fidelia? syn = Plant Patent No. 5821 syn = Zaidy syn = Zaiger 47GA850	4, 91
			White Late (*see* Linthicum)	
pwf-vrn-	ENG	1842	White Luscious Rare Ripe	178
pwfml---	ITS	1990	White Maeba syn = S3001	101, 346
			White Magdalane (*see* White Magdalen)	
pwf-lns-	FRA	1628	White Magdalen syn = De Magdelaine syn = De Magdeleine syn = De Montagne Blanche syn = De Vin syn = De Vin Blanche syn = Grosse Magdeleine syn = Maddalena Bianca syn = Madeleine Blanche syn = Madeleine Blanche de Loiret syn = Madeleine Blanche de Loisel syn = Madeleine Blanche Precoce syn = Madeleine de Courson syn = Magdalen syn = Magdelaine Blanche syn = Montagne Blanche syn = Montauban syn = Montaubon syn = Petite Madgeleine syn = Petite Magdelene syn = Weise Magdalena syn = Weisse Magdalene syn = Weisse Magdalenenpfirsich syn = White Magdalane	140, 178

Code	Origin	Date	Name (=pedigree)	Reference
			syn = White Magdalen	
			syn = White Magdalene	
			See also Double Mountain	
			White Magdalene (*see* White Magdalen)	
			White Malacoton (*see* Morris White)	
p-------	MD?	1900	White Melocoton	260
			See also Morris White	
p---e---	ENG	1676	White Monsieur	140
pwf-l---	CA	1926	White Mountain	3
pw--l--l	CA	1925	White Muir (=Muir × Mother)	3
p-------	CA	1990?	White Nectar	81
pwf-l---	ENG	1893	White Nectarine	140, 261
			White Nut (*see* Noce Bianca)	
pwf-mns-	FRA	1589	White Nutmeg	140, 178
			syn = Avant Blanche	
			syn = Avant-peche Blanche	
			syn = Avant Peche Blanche Musquee	
			syn = Avant Peche de Boye	
			syn = Avant Peche de Troyes	
			syn = Avant Peche Musquee	
			syn = Avant Peche Musquee Rouge	
			syn = Blanche Musquee	
			syn = De Noix de Muscade Blanche	
			syn = De Troix Blanche	
			syn = De Troyes	
			syn = De Troyes Hative	
			syn = Earliest White Nutmeg	
			syn = Early White Nutmeg	
			syn = Fruhe Montagne	
			syn = Fruhe Muskatpfirsich	
			syn = Hative de Corbeil	
			syn = Kleine Weisse Fruhpfirsich	
			syn = Kleiner Weisser Fruhpfirsche	
			syn = Kleiner Weisser Fruhpfirsich	
			syn = Naine	
			syn = Nutmeg Blanche	
			syn = Nutmeg White	
			syn = Petit Avant Peche Blanche	
			syn = Weisse Fruhe	
			syn = Weisse Muskatnuss	
			syn = Weiss Fruhpfirsche	
			syn = White Avant	
pwf-l---	USA	1869	White Pace	140
pwceurn-	ITA	?	White Peach	91
			White Phoenix (*see* Hakuho)	
p-c-----	KY?	1872?	White Point Cling	107
pwfmvgsl	B&B	1996	White Princess (=yellow dwarf peach × August Snow)	45
			syn = Plant Patent No. 9515	
			White Rareripe (*see* Morris White; Nivette)	
pw--v---	ITA	1989	White Red Roero	101

Code	Origin	Date	Name (=pedigree)	Reference
nwf-mrs-	THR	1857	White Rivers	178
			syn = Blanche de Rivers	
			syn = Rivers White	
pwsuers-	UFL/USB	1997	White Robin (=Fla.21-74 × Fla.3-71)	
			syn = Fla.5-16W	
			syn = Red Robin	
pwfmlrs-	CA	1959	White Rose (=chance sdlg)	see part 1
			syn = Plant Patent No. 1831	
			syn = White Star	
			See also Rose	
p-------	NC	1923	White Soft	3
pwfevrn-	ITA	?	White Star	91
			See also White Rose	
pw--v---	USA	1820	White Winter	140
pyf-l---	NE	1920	Whitford	3
p----r--	NY	1915	Whitford Yellow	125
pyf-l---	KY	1899	Whitlow Choice	140
pwfeu---	AUS	1981?	W.H. Spinks	42
pyclurn-	NCS	1969	Whynot (=Erly-Red-Fre op)	see part 1
			syn = NC6753	
pyf-lr--	NY	1900	Wiard	140
pyf-lrn-	WA	1949	Wickersham (=Elberta op?)	4
			syn = Plant Patent No. 821	
			syn = Wickersham Elberta	
			Wickersham Elberta (*see* Wickersham)	
pwfmmrs-	TX	1898	Wiggins	140, 261
pwf-mrs-	NZE	1962?	Wiggins	155
pyn-l---	AUS	1934	Wight (=Transvaal Yellow op)	4
pyf-v---	CA	1911	Wilbur	140
			Wilcox (*see* Chili)	
			Wilcox Cling (*see* Albright Cling)	
pwf-egs-	PA	1875	Wilder	140, 178
			Wilder Blutpfirsich (*see* French Blood Cling)	
pwfmmrs-	NJR	1947	Wildrose (=J.H. Hale × Delicious)	see part 1
			syn = NJ118	
p-------	MD?	1900	Wiley	260
pyc-l---	CA	1925	Wiley Cling	3
			Wilkerson (*see* Wilkinson)	
pwc-vrn-	MD	1891	Wilkins (=Heath Cling op)	140
			syn = Wilkins Cling	
			Wilkins Cling (*see* Wilkins)	
nwf-----	TX	1921	Wilkinson	3
			syn = Wilkerson	
p----r--	NY	1915	Wilklow Seedling	125
p---mg--	NY	1900	Willard	140
			Willermoz (*see* Early Crawford)	
			Willermoz Pfirsich (*see* Early Crawford)	
			Willermoz's Pfirsich (*see* Early Crawford)	
			Willeromz (*see* Early Crawford)	
pyf-lg--	NY	1874	Willett	140
			William Cling (*see* Williams Cling)	
pwc-er--	MD	1875	Williams	140

Code	Origin	Date	Name (=pedigree)	Reference
pyclv-s-	TX	1927	Williams syn = Williams Cling	3, 68
n-------	CA	1931	Williams	3
pyn-vg--	CA	1936	Williams	4
pwc-lrn-	ENG	1831	Williams Catherine	140, 178
pyc-v---	OH	1894	Williams Cling (=Bealmear Cling op) syn = William Cling *See also* Williams	140
pwc-lnn-	ENG	1831	Williams Early Purple	140, 178
p----r--	NY	1915	Williams Favorite	125
pyf-vrs-	CA	1958	Williams Gem (=Rio Oso Gem mut) syn = Plant Patent No. 1839	4
pyf-l---	OR	1892	Williamson	140
pwclvgn-	USA	1835	Williamson Cling William's Orange (*see* Pitmaston's Orange) William's Seedling (*see* Pitmaston's Orange) Williams's Orange (*see* Pitmaston's Orange) Williams's Seedling (*see* Pitmaston's Orange)	140
py--e---	USA	1981	Willie Red	101
p-------	MI	1887	Willow-Leaf	140
p-------	MD?	1900	Willow Peach	260
pwf-l---	NJ	1878	Willson	140
pyfmvrs-	OH	1911	Wilma (=Elberta op)	see part 1
pyf-----	VA	1935	Wil-Rai syn = Wilray Wilray (*see* Wil-Rai)	3, 4
pyf-l---	DE	1890	Wilson	140
pyf-m---	IL	1930	Wilson	4
nyf-m-s-	NZE	1981?	Wilson's California	
p----r--	NY	1915	Wimson Free	125
pyfmmrs-	NCS	1972	Winblo (=Redskin self) syn = NC8969	see part 1
p-f-l---	MI	1879	Windoes	140
pyf-vrn-	GRM	1968	Windsor [=Rodeo × (July Elberta × Leeton)] syn = Plant Patent No. 2966	4
p-f-l---	NC	1915	Wine	140
p-------	OH	1847	Winesburgh Large Yellow	140
pyc-v---	CA	1911	Winifred	140
p-------	NH	1897	Winnepesaukee	140
pwc-v---	AR	1873	Winner syn = McGraw	3
pyf-l---	NY	1922	Winner	3
pyf-----	TX	1926	Winniebel	3
pws-vg--	MD	1921	Winnie Davis Winstone (*see* Winstone Seedling)	3
pyfll---	OH	1920	Winstone Seedling (=Late Crawford op) syn = Winstone	3
p-------	NJ	1926	Winter	3
p---v---	USA	1925	Winter Check	3
pwc-v---	TX	1926	Wintercheek	3, 4
pwf-v---	CA	1924	Winter Freestone *See also* New Year's Greeting	3

Code	Origin	Date	Name (=pedigree)	Reference
			Winter Peach (*see* Dongtao)	
p-------	KS	1898	Wirt Lady	140
pynmvgn-	CA	1943	Wiser (=Lovell × Sims) syn = Lovell Cling syn = Plant Patent No. 507	see part 1
p----ns-	ENG	1831	Witham Seedling	140, 178
p-------	NJ	1937?	Wm. Kane	
p----g--	NY	1915	W.M. Lynns	125
p----ns-	ENG	1831	Woburn Early Mignonne	140, 178
pwc-v---	USA	1893	Woerner	140
pwc-mrsl	KOR	1987	Wolbongjosaeng (=Kurakata Wase mut)	
pwc-ersl	KOR	1991	Wolhajosaeng (=Kurakata Wase mut)	
pwn-mrsl	KOR	1988	Wolmiboksunga (=Yumyeong mut)	
pynel---	SAF	1950	Woltemade (=Kakamas op) syn = PI234198	4
pwf-m---	TX	1925	Wonder	3
pyfllrn-	NJ	1889	Wonderful syn = Wonderfull?	140, 378
			Wonderfull (*see* Wonderful)	
n-------	KOR	1992	Wonkyo-Da-03	
pwc-m---	GA	1931	Woodland Cling	378
pyf-l---	NY	1914	Woodlawn Golden	140
pyf-l---	NY	1896	Woodman Choice	140
pwf-mrs-	DEN	1962?	Woodring's Hardy White	155
pys-e---	TX	1898	Woodrow Wilson	3
p----r--	NY	1915	Wooley	125
pyf-lg--	NE	1903	Woolsey	140
pyf-l---	PA	1922	Wooster	3
pyf-lr--	NY	1899	Worcester	140
py--mg--	IL	1892	World Fair	140
pwcmurs-	TN	1936	World's Earliest	see part 1
pyf-lr--	MO	1911	Worth	140
pyc-vn--	CA	1893	Wright	140
pw------	NE	1923	Wright	3
pyf-lr--	MD	1921	Wright Nebraska	3
pyf-----	NZE	1937?	Wrights Bountiful syn = PI88567	
pw------	AUS	?	Wright's Early	
p-------	NE	1895	Wright Seedling	140
p-c-----	NZE	1937?	Wrights Late Red syn = PI88558	
pyf-----	NZE	1937?	Wrights Midseason syn = PI88559	
nyfmlrs-	NZE	1934	Wright's Orange [=(Paragon × Goldmine) F_2] syn = PI106232	1
pwf-vgn-	FRA	1895	Wurtemberg	178
pwcvmrsp	CHI	?	Wu Yue Xian	351
p---l---	CHI	?	Wu Yun	351
p-f-e---	KS	1879	Wyandotte Chief	140
pyc-----	CA	1908	Wylie Cling	140

Code	Origin	Date	Name (=pedigree)	Reference
pyn-----	CA	1952	X77 syn = Dixon 1 or 2	4
pyselrs-	BRN	1968	Xavante (=Preludio × Amarelinho ?)	100, 272
pwf-mrs-	FRA?	1962?	Xavier Chatain	155
pwfee-s-	CHI	?	Xiangyabai	
pwfee---	CHI	?	Xiaoshutao	
pw------	USR?	?	Xidistavski Beilac	
pwc-lrsp	CHI	?	Xin Bai Hua (=Bai Hua op)	351
pwc-u---	CHI	1990	Xingxing (=Baifeng op)	101
p-------	CHI	?	Xinjiang Tao (=generic for *P. ferganensis)*	
pwfllrs-	CHI	?	Xinong 18 Dongtao	
			Xinong 75-4-14 (*see* Xinong Summer Honey)	
pwcmmrs-	CHI	?	Xi Nong Shui Mi syn = Si-nung Shui Mi	351
pwcmm---	CHI	1990	Xinong Summer Honey (=Hakkobi × Taohualan) syn = Xinong 75-4-14	
pwcmers-	CHI	1988	Xi Nong Zao Mi (=Xi Nong Shui Mi × Amsden June)	351
pwc-urs-	CHI	1990	Xin Xing (=Hakuho op)	351
pwc-vrs-	ITP	1995	Xirbi (=sel from local-type Pesca di Riesi)	
p-------	CHI	?	Xi-zang-tao (=generic for *P. mira*)	
			X-Tatic 2 (*see* Golden Blaze)	
			X-Tatic 3 (*see* Tatura 204)	
			X-Tatic 4 (*see* Tatura 212)	
pwc-ers-	CHI	1989	Xue Yu Lu (=Bei Hua × Yu Hua Lu)	351
p-------	DE	1892	XX Yellow	140
			Y18-109 (*see* TexRoyal)	
p-----d-	JAP	?	Yaguchi	385
pw--e---	JAP	?	Yahata Hakuto	385
n-------	OR	1935	Yakima	3
pyfmlrn-	GRM	1955	Yakima Hale (=J.H. Hale op?) syn = Plant Patent No. 1538	4
p-------	OR	1935	Yakimene	3
pw--u---	JAP	1981	Yamafuji Hakuho (=Hakuho mut)	
pw--l---	JAP	?	Yamaichi Hakuto	
pw--l---	JAP	?	Yamanashi Hakuho	
pw--l---	JAP	?	Yamane Hakuto *See also* Aichi Hakuto	
pw--m--l	JAP	?	Yamato Hakuto (=Hakuto × Carman)	385
pw--e--p	JAP	?	Yamato Wase (=Yamato Hakuto mut)	
p---v---	CHI	?	Yan Bian Mao Tao	
pyn-l-s-	AUS	1968	Yanco Queen (=Golden Queen mut)	4
pyn-m---	CHI	1992	Yan Feng (=Feng Huang × Kanto-14) syn = 2-8-13	351
pwf-m---	CHI	?	Yang Tao 97 (=Wu Yun × Hakuho)	351
pwc-urs-	CHI	1981	Yang Zhou Zao Tian Tao (=Wu Yun × Yang Tao 2)	351
pwclvrs-	CHI	?	Yanhong	
pw------	TUR	?	Yarmasi	
p-------	USA	1854	Yates Early	140
pyfmlrn-	NY	1915	Yates Elberta	
			Yates Late Elberta (*see* Shippers Late Red)	

Code	Origin	Date	Name (=pedigree)	Reference
pwc-v---	MO	1913	Yates Red Cling	140
p-c-----	MS	1909	Yazoo	140
nyfmlrs-	LUB	1920	Yellow (=Muir × New White) syn = Gold syn = PI88563 *See also* Jaune	4
pysmvrs-	FRA	1768	Yellow Admirable syn = Abricot syn = Abricote syn = Abricotee syn = Abricotee a Noyau Partage syn = Admirable Jaune Abricotee syn = Admirable Jaune de Duhamel syn = Admirable Jaune Tardive syn = Admirable Yellow syn = Ammirabile Gialla syn = Ananaspfirsich syn = Apricot syn = Aprikosenpfirsich syn = D'Abricot syn = De Burai syn = De Burat syn = De Bure syn = D'Orange syn = Gelber Aprikosenpfirsich syn = Gelbe Wunderschone syn = Gelbe Wunderschone Spatpfirsich syn = Golden Rath-Ripe syn = Golden Rat-Ripe syn = Grosse Jaune syn = Grosse Jaune de Burai syn = Grosse Jaune de Buray syn = Grosse Jaune Tardive syn = Grosse Peche Jaune syn = Grosse Peche Jaune Tardive syn = Hermaphrodite syn = Jaune Tardive syn = L'Abricotee syn = Orange syn = Peche-Abricot syn = Peche d'Abricot syn = Prachtvolle Apricosenpfirsich syn = Sandalie syn = Sandalie Hermaphrodite syn = Scandalian syn = Scandalie syn = Scandalis Jaune	140
			Yellow Alberge (*see* Yellow Rareripe)	
py--v---	USA	1828	Yellow Apricot	140
p---v---	TX	1896	Yellow August	140
p---l---	CA	1894	Yellow Chance	140
pyf-gn--	ENG	1831	Yellow Chevreuse	140, 178

Code	Origin	Date	Name (=pedigree)	Reference
pyf-l---	NC	1921	Yellow Davis	3
p-------	MI	1887	Yellow Extra	140
p-------	NC	1923	Yellow Frost Proof	3
pyc-vgn-	ARG	1920	Yellow Giant Pavie	126
			syn = Pavie Amarilla Gigante	
p-------	KS	1910	Yellow Globe	140
p-------	NJ	1937?	Yellow Greensboro	
pyf-l---	GA	1922	Yellow Hiley (=Hiley op)	4
pyc-l---	TX	1936	Yellow Hobson	4
			syn = Yellow Hobson Cling	
			Yellow Hobson Cling (*see* Yellow Hobson)	
			Yellow Ind. Cling (*see* Yellow Indian Cling)	
p-------	USA	1930	Yellow Indian Cling	3
			syn = Yellow Ind. Cling	
pyfmlr--	GRM	1950	Yellow King (=J.H. Hale × Elberta?)	4
			syn = Merrill Yellow King	
pyf-lrn-	ENG	1831	Yellow Mignonne	140, 178
py--ers-	USA	1820	Yellow Nutmeg	140, 178
			syn = Early Yellow Nutmeg	
pyc-----	ENG	1629	Yellow Peach	140
pyf-l---	USA	1817	Yellow Preserving	140
pyfmmmn-	NY	1815	Yellow Rareripe	107, 140
			syn = Cutter's Yellow	
			syn = Early Orange Peach	
			syn = Large Yellow Rareripe	
			syn = Marie Antoinette	
			syn = Rareripe Jaune	
			syn = Red and Yellow Rareripe	
			syn = Yellow Alberge	
pyf-v---	KS	1901	Yellow Rose	140
pyc-----	NC	1921	Yellow Sandy River Sdlg Cling	3
pyf-----	USA	1861	Yellow Seedling	140
			Yellow St. John (*see* St. John)	
p---m---	ON	1926	Yellowstone	3
p-------	VA	1933	Yellow Sulfur	3
pys-lr--	TX	1906	Yellow Swan (=Chinese Cling? op)	140
pyful---	GPW	1948	Yelo [=(Luken's Honey × Elberta) × Weldon]	see part 1
n-------	NJ	1937?	Yennman	
pwf-e---	CHI	1896	Yenshi	140
pw------	TUR	?	Yesilturbe	
pwc----l	CHI	?	Yidou Mitao	
p-------	CHI	?	Yietao (=generic for wild peach)	
pwclvrs-	CHI	?	Ying Qing (=unknown mut)	351
p-------	CHI	?	Ying-Rou-Tao (=generic for crisp peach)	351
pwfee---	CHI	?	Yingtao (=generic for southern group)	
			YN73336-10 (*see* Armredark)	
py--l---	IL	1879	Yocum	140
p----r--	MI	1897	York Pearl	140
n-------	CA	1889	Yosemite (=chance sdlg of peach)	74
pyfeersd	FWA	1977	Yosemite (=Empress × Bonanza)	
			syn = Anderson 5G45	
			syn = Plant Patent No. 4075	

Code	Origin	Date	Name (=pedigree)	Reference
pwcmm-sl	JAF	1990	Yoshihime [=21-18 (=Nakatsu Hakuto × Nunome Wase) × Akatsuki] syn = Japan Plant Patent No. 3586 syn = Norin-19	
pyn-l---	AUS	1945	Young's Cling (=Paloro × Pratt-Low)	4
n-------	CHI	?	Youtao (=generic for nect)	
pw--v---	JAP	?	Yozan Hakuto YP78540-48 (*see* Oktoberfest)	
p-------	CHI?	?	Yuan-ho-tao	
pwc-v--w	CA	1920	Yuba City Cling	3
pwcmurs-	CHI	1973	Yu Hua Lu (=Bai Hua × Chinese Cling)	351
p-------	ON	1901	Yulu *See also* Fenghua Yulu	140
pwnmvrsl	KOS	1977	Yumyeong (=Yamato-Wase × Nunome Wase) syn = 67-7-H	91
pwc-m---	FL	1892	Yum Yum	140
p----r--	CA	1959	Yunnan syn = PI55776	350
pwc-mrs-	CHI	?	Yun Shu 1 (=Wu Yun × Xiao Shu)	351
pwcllrs-	JAF	1981	Yuzora (=Hakuto × Akatsuki) syn = 26-28 syn = Hiratsuka-66 syn = Japan Plant Patent No. 0361 syn = Norin-11	101, 385
pyfmmrs-	VPI	1972	Zachary Taylor [=(Harrison Free op) × Sunhigh] syn = VPI51	see part 1
			Zaiber (*see* Berenice)	
			Zaibila (*see* Bel Top)	
			Zaiblabel (*see* Silver Belle)	
			Zaiblagro (*see* Queen Giant)	
			Zaiblani (*see* Mid Silver)	
			Zaiblato (*see* Majestic Giant)	
			Zaiboni (*see* Gratia)	
			Zaibri (*see* June Brite)	
			Zaibro (*see* Zee Gold)	
			Zaibruge (*see* Ruby Gem)	
			Zaicassio (*see* Cassiopee)	
			Zaichemi (*see* Glenna)	
			Zaicigro (*see* Red Delight)	
			Zaicreta (*see* Royal Crest)	
			Zaidar (*see* Royal Gold)	
			Zaidir (*see* Ruby Gold)	
			Zaidote (*see* Honora)	
			Zaidrome (*see* Andromede)	
			Zaidy (*see* White Lady)	
			Zaifane (*see* Red Fair)	
			Zaifave (*see* Felicia)	
			Zaifer (*see* Royal Glory)	
			Zaiflagi (*see* Flavour Giant)	
			Zaifloto (*see* Early Giant)	

Code	Origin	Date	Name (=pedigree)	Reference
			Zaifor (*see* Fire Gold)	
			Zaifranc (*see* Royal Moon)	
			Zaifuro (*see* Fidelia)	
			Zaigala (*see* Galatee)	
			Zaiger (*see* Crimson Gold)	
			Zaiger 1GC131 (*see* Royal Gem)	
			Zaiger 2W68W (*see* Juneglo)	
			Zaiger 3G970 (*see* Zee Red)	
			Zaiger 10E370 (*see* June Crest)	
			Zaiger 11GA1023 (*see* Robin Neil)	
			Zaiger 11GA1033 (*see* Zee Lady)	
			Zaiger 15GB23 (*see* Riverzee)	
			Zaiger 16GA635 (*see* Vega)	
			Zaiger 17G234 (*see* Alexandra)	
			Zaiger 18H103 (*see* Tra-Zee)	
			Zaiger 18H430 (*see* Royal Crimson)	
			Zaiger 20GA1031 (*see* Daisy)	
			Zaiger 23EA230 (*see* Dolores)	
			Zaiger 26R274 (*see* Queen Giant)	
			Zaiger 28G1075 (*see* Anita)	
			Zaiger 29G550 (*see* Cassie)	
			Zaiger 29G560 (*see* Aline)	
			Zaiger 30GA920 (*see* EasternGlo)	
			Zaiger 31G318 (*see* Anabelle)	
			Zaiger 31GA316 (*see* May Glo)	
			Zaiger 32EA300 (*see* Tasty Zee)	
			Zaiger 32EA305 (*see* Dorothee)	
			Zaiger 32EA376 (*see* Riponette)	
			Zaiger 34EB286 (*see* Gypzee)	
			Zaiger 37G804 (*see* Stark Gulf Queen)	
			Zaiger 40G160 (*see* Bienvenue)	
			Zaiger 41EB430 (*see* Red Zee)	
			Zaiger 44G1235 (*see* Stark Gulf Pride)	
			Zaiger 45GA488 (*see* Double Jewel)	
			Zaiger 46GA1027 (*see* Granzee)	
			Zaiger 47GA850 (*see* White Lady)	
			Zaiger 51G110S (*see* Red Delight)	
			Zaiger 51GA205 (*see* Red Jenni)	
			Zaiger 52G1200 (*see* Tasty Gold)	
			Zaiger 55EA439 (*see* Nectar Babe)	
			Zaigibe (*see* Queen Ruby)	
			Zaigina (*see* Royal Giant)	
			Zaijula (*see* Zee Lady)	
			Zailati (*see* Gladys)	
			Zailavor (*see* Flavor Gold)	
			Zailice (*see* Hermione)	
			Zailime (*see* Earligem)	
			Zailina (*see* Aline)	
			Zailur (*see* Royal April)	
			Zaimbo (*see* Flame Red)	
			Zaimigla (*see* Snow King)	
			Zaimigo (*see* Mid Red)	
			Zaimire (*see* Bel Red)	

Code	Origin	Date	Name (=pedigree)	Reference
			Zaimor (*see* Mid Gold)	
			Zainale (*see* Anabelle)	
			Zainara (*see* Alexandra)	
			Zainoto (*see* Silvery)	
			Zainuve (*see* Bienvenue)	
			Zaipar (*see* Rhone Gold)	
			Zaipeo (*see* Royal Prince)	
			Zaipride (*see* Stark Gulf Pride)	
			Zaiqueen (*see* Stark Gulf Queen)	
			Zairesi (*see* Red Silver)	
			Zairimo (*see* Royal Crimson)	
			Zairubo (*see* Flame Red)	
			Zairupe (*see* Super Crimson)	
			Zairuto (*see* Red Pearl)	
			Zaistato (*see* Topcrest)	
			Zaisup (*see* June Crest)	
			Zaitaba (*see* Barbara)	
			Zaitabla (*see* Silver Late)	
			Zaitabo (*see* Big Top)	
			Zaitani (*see* Anita)	
			Zaiter (*see* Amber Gold)	
			Zaitibe (*see* Betty)	
			Zaiver (*see* Clar Gold)	
			Zaiverem (*see* Silver Gem)	
p-------	USR	?	Zamshevyi	
pwf-m---	AUS?	1981?	Zanders	
pyf-l---	OH	1892	Zane	140
pwflv-ww	JAP	?	Zansetsu Shidare	385
pwcmurs-	CHI	1985	Zao Hua Lu (=Yu Hua Lu op) syn = Zhaohualu	351
pwc-urs-	CHI	?	Zao Xia Lu (=Sunago Wase × Yu Hua Lu)	351
pwc-ers-	CHI	1975	Zao Xiang Yu (=Okubo × Kakkobi)	351
pynev---	SPA	?	Zaragozano	
pyn-----	SPA	?	Zaragozano Encarnado	
p---m---	OH	1939	Zarn	3
p---m---	MI	1898	Zea	140
pwf-----	NZE	1937?	Zealandia Peach syn = PI88560 syn = Zelandia	
pycmurs-	CFZ	1996	Zee Diamond {=Zaiger 65EC70 op [=((May Grand × peach) × Sam Houston) × [Zaiger 36EB346 (=Tasty Gold × Maycrest)]} syn = Plant Patent No. 9673	
nycmlrs-	CFZ	1988	Zee Glo [=(Red Grand op) × (Sun Grand × Merrill Gem)] syn = Plant Patent No. 6408	4
nyslmrs-	CFZ	1971	Zee Gold [=(Early Sun Grand × July Elberta) F_2] syn = Plant Patent No. 3087 syn = Zaibro	
nycmers-	CFZ	1991	Zee Grand [=(Red Grand × Royal Gold) F_3] syn = Plant Patent No. 7475	4

Code	Origin	Date	Name (=pedigree)	Reference
pyfllrn-	CFZ	1986	Zee Lady (=O'Henry × June Lady) syn = Plant Patent No. 5832 syn = Zaiger 11GA1033 syn = Zaijula *See also* Royal Glow	4
pyfmlrs-	CFZ	1986	Zee Red (=Fayette × Mayred) syn = Plant Patent No. 5831 syn = Zaiger 3G970	4
n-------	NZE	1925	Zelandia *See also* Zealandia Peach	3
			Zelhemer Brunelle (*see* De Zelhem)	
py--l---	GER	1858	Zelhemer Lieblingspfirsich	140
pwf-v---	LEB	1873	Zelia	140
p-------	USA	1909	Zell	140
pwf-----	MO	1893	Zella	140
nwfel-s-	FRA	1992	Zephir syn = Monphir	143
pwf-m---	AUS?	1981?	Zerbes	
p-------	TX	1930	Zero	3
			Zhaohualu (*see* Zao Hua Lu)	
pwcmmrsp	CHI	1973	Zhao Hui (=Bai Hua × Tasubanawase)	351
pwcmers-	CHI	1973	Zhao Xia (=Bei Hua × Hakkobi)	351
pyn-ers-	CHI	1990	Zhe Jin 2 (=Kanto-5 × Lian Huang) syn = 6-2-22	351
p-------	USR	?	Zhemchuzina	
pynmersp	CHI	1992	Zheng Huang 2 (=Feng Huang × Kanto-5) syn = 1-9-5	351
pynmers-	CHI	1992	Zheng Huang 3 (=Zao Shui Huang Gan × Feng Huang)	351
pynmlrsp	CHI	1992	Zheng Huang 4 (=Kanto-5 × Feng Huang) syn = 1-7-13	351
pwcmers-	CHI	1975	Zhong Shan Zao Lu (=Bei Hua × Hakkobi)	351
pyf-l---	WA	1922?	Zickler	3
p---l---	IL	1912	Zipf Seedling	140
p-f-lg--	USA	1847	Zoar Beauty syn = Beauty of Zoar	140
py--v---	USR	1982	Zolataja Moskva (=Elberta × Salvhei)	101
			Zolessi Cling (*see* Zolezzi)	
pyn-lg--	CA	1952	Zolezzi syn = Zolessi Cling	4
py--v---	USR	1988	Zolotistij (=Chovi op) syn = Dorato	101
p-------	USR	?	Zolushka	
pysuurs-	UFL/SPA	1985	Zorrito [=Fla.8-23 op (=Swatow × June Gold F_2)] syn = Fla.82-22 Dw syn = Little Zorro	see part 1
n-------	SYR	1992?	Zuhry	

Appendices

Appendix A. Approximate Ripening Dates of the Elberta Peach in Various Locations in the United States and in Ontario, Canada

State or province	City, general area within state, elevation	Ripening date
Alabama	Atmore, southwest, 300 ft	July 1
	Chilton, north, 580 ft	July 19
Arizona	Thatcher southeast, 3,000 ft	August 1
Arkansas	Clarksville, west central, 400 ft	August 6
	Highland, southwest, 500–600 ft	July 10
	Springdale, northwest, 1,000–1,300 ft	July 25–August 10
	Van Buren, west central, 400ft	July 15
California	Hanford, central, 250 ft	July 15
	Newcastle, central, 1,000–1,400 ft	July 25
	Ontario, south, 1,000 ft	July 12–20
	Vacaville, central, 175 ft	July 1–10
Colorado	Palisades, west central, 4,750 ft	August 20–31
	Paonia, west central, 5,700 ft	September 1–10
Connecticut	Greenwich, southwest, 30–75 ft	September 1
	South Glastonbury, central, 300–400 ft	September 1
	Yalesville, central, 100–250 ft	September 5–10
Delaware	Wyoming, central, 40 ft	August 20–30
Georgia	Cornelia, north, 1,600–1,700 ft	July 25–August 3
	Fort Valley, central, 525 ft	July 15
Idaho	Lewiston, northwest, 800 ft	August 1
	Snake River Valley, southwest, 2,500 ft	July 25
Illinois	Centralia, south, 500–600 ft	August 20
Indiana	Carmel, central, 700 ft	September 5
	Mitchell, south central, 700 ft	August 10–20
Iowa	Mt. Pleasant, southeast, 730 ft	August 25–31
Kansas	Medicine Lodge, south central, 1,475 ft	August 25–30
Kentucky	Bowling Green, south central, 500–550 ft	August 8–10
Louisiana	Plain Dealing, northwest, 275 ft	July 10
Maryland	Boonsboro, west, 500–700 ft	August 20–September 1
	Salisbury, southeast, 25 ft	August 19
Massachusetts	Ipswich, northeast, 25 ft	September 15–20
	Wilbraham, south central, 300–550 ft	September 8–10
Michigan	Lake Region, southwest, 600 ft	September 5–15
Missouri	Cedar Gap, south central, 1,700 ft	August 15–20
	Koshkonong, south central, 975 ft	August 1
New Hampshire	Wilton, south central, 350 ft	September 15–25
New Jersey	Hammonton, south, 100–200 ft	August 25
	Marlton, west central, 100 ft	August 25
New Mexico	Farmington, northwest, 6,000 ft	September 1–10
	State College, south central, 3,500–4,000 ft	August 1–8
New York	Lake region, west, 450–525 ft	September 10–20
	Marlboro, southeast, 300–400 ft	August 20–September 5
	Middle River, southeast, 75 ft	September 20

Appendix A. Approximate Ripening Dates of the Elberta Peach in Various Locations in the United States and in Ontario, Canada—Continued

State or province	City, general area within state, elevation	Ripening date
North Carolina	Manteo, east, 10–15 ft	August 10
	Southern Pines, south central, 500 ft	July 25
Ohio	Port Clinton, north central, 600 ft	August 25–September 1
Oklahoma	Perry, north central, 1,000 ft	August 10
	Stillwater, central, 1,000 ft	August 25
Ontario	Harrow, southeast, 625 ft	September 9
	Vineland, southeast, 250 ft	September 18
Oregon	Ashland, southwest, 2,000 ft	August 20–22
	The Dalles, north central, 100–300 ft	September 1
	Freewater, northeast, 1,000 ft	August 17–29
Pennsylvania	Reading, south, 200–700	September 1
	Waymart, northeast, 1,400–1,500 ft	September 20
South Carolina	Aiken, west central, 300 ft	July 15
	Clemson, northeast, 850 ft	July 22
	Spartanburg, north, 900 ft	July 28
Tennessee	Sale Creek, southeast, 750 ft	July 15–18
Texas	Mexia, east central, 540 ft	July 20
	Tyler, northeast, 400–550 ft	July 2–10
Utah	Ogden, north central, 4,300–4,600 ft	September 5–10
Virginia	Staunton, west central, 1,400 ft	August 15
Washington	Yakima Valley, central, 650–1,100 ft	August 15–30
West Virginia	Alleghany Mts., northeast, 1,000–2,000 ft	August 20
	Kearneysville, northeast, 550 ft	September 7

Source: Adapted from reference 123a and personal communications.

Appendix B. Public Peach Breeding Programs in North America, Their Breeders and Releases

Listed here are the men and women who have been involved in peach and nectarine breeding at public institutions in North America. On many of the earliest breeders, second-hand reports fill in where information is sketchy.[96, 120, 250] A list of named varieties and their release dates is given for each program, following the breeders' names. Literature citations refer to review articles about the programs.

Making a clear distinction between breeders and breeding programs was not always easy. The general criteria used to identify a breeding program were growing seedlings and making selections (even though some programs made few crosses).

Some programs involved scientists from other fields, such as pathology or food technology, in the selection process. Thus, in many cases, unnamed scientists or technicians who contributed a great deal receive no recognition here.

Many of the dates are uncertain, although the intention was to list the years that a program functioned rather than the entire tenure of the scientist. Figure 10 (p. 756) shows past and current breeding activity by state and province.

Canada

British Columbia

Agriculture Canada, Summerland

Breeders

J.E. Britton	1927–1934
R.C. Palmer	1928–1932
A.J. Mann	1940?–1955?

Releases

Solo, 1949
Spotlight, 1946
Superior, 1946

Ontario

Agriculture Canada, Harrow[190, 201a]

Program transferred to the Horticultural Research Station in Vineland in 1996.

Breeders

G.M. Weaver	1960–1969
Richard E.C. Layne	1963–1996

Releases
AC Harflame, 1996
AC Harrow Dawn, 1996
AC Harrow Fair, 1996
Canadian Harmony, 1968
Chui Lum Tao, 1975
Garnet Beauty, 1958
Harbelle, 1968
Harbinger, 1971
Harblaze, 1989
Harbrite, 1969
Harcrest, 1983
Hardired, 1974
Harken, 1970
Harko, 1974
Harland, 1979
Harrow Beauty, 1983
Harrow Blood, 1967
Harrow Candifloss, 1981
Harrow Diamond, 1984
Harrow Frostipink, 1981
Harrow Rubirose, 1981
Harson, 1982
Siberian C, 1967
Tzim Pee Tao, 1975

Horticultural Research Institute of Ontario, Vineland[201a, 252, 344]
Formerly Horticultural Research Station of Ontario. Now associated with University of Guelph, Guelph, Ontario.

Breeders

A.J. Logsdail	1908–1912
E.F. Palmer	1916–1956
F.S. Reeves	1912–1921
J.R. van Haarlem	1923–1942
O.A. Bradt	1949–1974
S.J. Leuty	1977–1982
Neil W. Miles	1983–present

Releases
Envoy, 1949
Erlyvee, 1949
Royalvee, 1959
Somervee, 1950
Valiant, 1925
Vanguard, 1941
Vanity, 1965
Vaughan, 1925
Vedette, 1925
Vedoka, 1961

Veecling, 1974
Veefreeze, 1940
Veeglo, 1981
Velvet, 1965
Vesper, 1949
Veteran, 1928
Viceroy, 1929
Vimy, 1924
Vinegold, 1994
Virgil, 1997 (see in part 2)
Vivid, 1974
Vulcan, 1994

Mexico

Mexico
Colegio de Postgraduados, Chapingo

Breeder
Jorge Rodriquez-A. 1985–present

Releases
Diamante Especial, 1995
Diamante Mejorado, 1995
FlordaMex, 1987
FlordaMex 1, 1989
Oro A, 1989
Oro-Azteca, 1992
Oro-B, 1995
Oro Mex, 1995

Aguascalientes
Comision Nacional de Fruticultura (CONAFRUT), Pabellon

Breeder
A. Vega Leyva 1972–1978

Releases
CFN1, 1970
Coacalco, 1970
Lucero, 1970
Seleccion 100, 1970

Aguascalientes
SARH–Instituto Nacional de Investigaciones Forestales y Agropecuarias (INIFAP), Pabellon

Breeders
A. Vega 1968–1974
F. Gutierrez 1974–1990

Releases
Seleccion 66, 1980
Seleccion 165, 1980

Guanajuato
SARH—Instituto Nacional de Investigaciones Forestales y Agropecuarias (INIFAP), Celaya

Breeder
Salvadore Perez 1984–present

Releases
Avega, 1992
CENGUA-Guia, 1990
Comonfort, 1992
Dorado, 1992
Parejo, 1992 (see Rendidor)
Regio, 1992
Rendidor, 1991
Seguro, 1991
Toro, 1994 (see part 2)

Zacatecas
SARH—Instituto Nacional de Investigaciones Forestales y Agropecuarias (INIFAP), Calera

Breeders
J. Zegbe 1988–present
A. Rumayor 1988–present

United States

Alabama
Auburn University
Crosses apparently were made before Price moved to Mississippi.

Breeder
J.C.C. Price 1925?

Releases
Alabama, 1930?
Priceless, 1930?

Arkansas
University of Arkansas, Fayetteville
Includes the farm at Clarksville, Arkansas.

Breeders
Roy C. Rom 1964–1990
James N. Moore 1964–present
Curt R. Rom 1989–present
John R. Clark 1991–present

Releases
Allgold, 1984
Bonfire, 1993
Crimson Cascade, 1993
Goldilocks, 1984
Leprechaun, 1993
Pink Cascade, 1993

California
Chaffee Junior College, Ontario

Breeder

G.P. Weldon	1919–1947?

Releases
Babdon, 1948
Chadon, 1948
Chaffey, 1939
Early Babcock, 1948
Fontana, 1939
Gloribloom, 1948
Honeyberta, 1948
Impon, 1948
Maydon, 1948
Maywel, 1948
Welberta, 1948
Weldon, 1939
Yelo, 1948

University of California, Davis[142]
This site operated as a field station of the University of California, Berkeley, until 1959; it functioned in cooperation with the U.S. Department of Agriculture from 1941 until at least 1947.

Breeders

Guy L. Philps	1925–1947
L.D. Davis	1926–1964
Claron O. Hesse	1931–1979
L.A. Thompson	1941–1949
Paul E. Hansche	1963–1993
James A. Beutel	1981–1991
Thomas M. Gradziel	1988–present

Releases
Andross, 1964
Bowen, 1971
Calred, 1976
Dee-Six, 1986
Dr. Davis, 1984
Eloise, 1983

Everts, 1962
Fireglobe, 1954
Fire Red, 1977
Herrington, 1971
Hesse, 1992
Jungerman, 1964
Kearney, 1977
Klamt, 1964
Mabel, 1948
McKune, 1964
Merriam, 1971
Philp, 1948
Redcal, 1977
Riegels, 1987
Rizzi, 1992
Ross, 1984
Sweeney, 1971
Tufts, 1971
Valley Gem, 1989
Valley Red, 1989
Valley Sun, 1989

University of California, Riverside and Berkeley[203]
This program began at Whittier College, Whittier, California.

Breeders

E.B. Babcock	1907–1927
C.O. Smith	1907–1927
H.B. Frost	1907?–1927
J.W. Lesley	1927–1961?

Releases
Anza, 1948
Babcock, 1933
Banquet, 1945
Bonita, 1943
C.O. Smith, 1933
Golden State, 1939
Hermosa, 1939
Nuevo, 1961
Prenda, 1939
Ramona, 1939
Rochon, 1958
Rubidoux, 1949
Sundar, 1965
Sunglow, 1939
Tejon, 1958
Ventura, 1951

U.S. Department of Agriculture, Fresno[247]

Breeders

L.A. Thompson	1950–1962
John H. Weinberger	1954–1973
David W. Ramming	1973–present

Releases

Autumn Red, 1996
Crimson Baby, 1996
Desertgold, 1969
Fairlane, 1973
Fairtime, 1968
Fairway, 1974
Fantasia, 1969
Fayette, 1966
Firebrite, 1974
Flamecrest, 1973
Flamekist, 1968
Flavorcrest, 1974
Flavortop, 1969
Goldcrest, 1984
Independence, 1965
Mayfire, 1984
Nemared, 1983
Redtop, 1961
Regina, 1958
September Free, 1996
Spring Baby, 1996
Spring Gem, 1996
Summerset, 1965
Suncrest, 1959
Sunfre, 1982
Sunnyside, 1974

U.S. Department of Agriculture, Palo Alto,[377] *and Stanford University, Palo Alto*

This program moved to Davis about 1941 and then part moved to Fresno in 1950.

Breeders

W.F. Wight	1920–1941?
L.A. Thompson	1930–1941?

Releases

Amador, 1942
Andora, 1941
Carolyn, 1942
Carson, 1943
Corona, 1942

Coronado, 1950
Cortez, 1944
Ellis, 1935
Farida, 1938
Fortuna, 1941
Leeton, 1935
Maxine, 1935
Nestor, 1938
Penryn, 1938
Shasta, 1941
Stanford, 1935
Tioga, 1941
Tudor, 1941
Vivian, 1950

Florida

University of Florida, Gainesville[325, 326, 330]

Includes the farm at Monticello, Florida. Cooperative breeding also at Morven, Georgia, and later at Attapulgus, Georgia.

Breeders

Ralph H. Sharpe	1948–1975
Wayne B. Sherman	1966–present

Releases

Carolina, 1990
Columbina, 1969
Desertred, 1983
Fla.85-1, 1995
Flordabeauty, 1975
Flordabelle, 1970
Flordacrest, 1988
Flordadawn, 1989
Flordagem, 1983
Flordaglo, 1988
Flordaglobe, 1989
Flordagold, 1976
FlordaGrande, 1985
Flordaguard, 1991
Flordahome, 1962
Flordaking, 1978
FlordaMex, 1987
FlordaMex 1, 1989
Flordaprince, 1982
Flordaqueen, 1961
Flordared, 1970
FlordaRio, 1994
Flordastar, 1988
Flordasun, 1964
Flordawon, 1961

Forestgold, 1991
Hermosillo, 1984
Kaygold, 1971
Maravilha, 1975
Martha Jane, 1995
McRed, 1969
Newbelle, 1984
Okinawa, 1957
Opedepe, 1982
Oro A, 1989
Oro-Azteca, 1992
Rayon, 1982
San Pedro, 1976
Sherman's Early, 1985
Sherman's Red, 1985
Sunblaze, 1991
Sunbob, 1989
Suncoast, 1994
Sundollar, 1989
Sundowner, 1987
Sunfre, 1982
Sungem, 1986
Sungold, 1969
Sunhome, 1985
Sunlite, 1975
Sunmist, 1994
Sunraycer, 1994
Sunred, 1964
Sunrich, 1971
Sunripe, 1979
Sunsnow, 1990
Sunsplash, 1993
SunWright, 1991
TropicBeauty, 1988
Tropic Blush, 1990
TropicSnow, 1988
TropicSweet, 1986
UF Gold, 1996
White Robin, 1997 (see part 2)
Zorrito, 1985

Georgia

U.S. Department of Agriculture, Horticultural Field Laboratory, Fort Valley, 1937–1964, and U.S. Department of Agriculture, Southeastern Fruit and Tree Nut Research Laboratory, Byron, 1964–present[243a, 247]
Moved from Fort Valley in 1964. Cooperative breeding also at Morven, Georgia, and later at Attapulgus, Georgia.

Breeders

John H. Weinberger	1936–1954

Victor E. Prince	1954–1980
W.R. Okie	1980–present
T.G. Beckman	1988–present

Releases
Blazeprince, 1997 (see part 2)
Camden, 1972
Cardinal, 1951
Coronet, 1953
Dixigem, 1944
Dixigold, 1939
Dixiland, 1962
Dixired, 1945
Durbin, 1980
Fireprince, 1985
Flameprince, 1993
Forastero, 1991
GaLa, 1992
Goldprince, 1989
Guardian BY520-9, 1993
Hiland, 1952
Juneprince, 1985
Juneprincess, 1997 (see part 2)
Keystone, 1954
Maygold, 1953
Nemaguard, 1959
Redcap, 1952
Roseprincess, 1989
Rubyprince, 1997 (see part 2)
Scarletpearl, 1989
Sentinel, 1966
Southern Pearl, 1997 (see part 2)
Southland, 1946
Springbrite, 1972
Springcrest, 1969
Springold, 1966
Starlite, 1980
Summergold, 1970
Summerprince, 1992
Sunbrite, 1976
Sunland, 1980
Sunprince, 1981
Sunsplash, 1993
Suwanee, 1962
White Robin, 1997 (see part 2)

Hawaii
University of Hawaii

Breeders

David Williams	1963–1967
Richard Hamilton	1967–1969

Illinois
University of Illinois and Illinois Agricultural Experiment Station, Urbana, 1908–1954[102]
Includes the farm located at Olney, Illinois.

Breeders

C.S. Crandall	1908–1927
M.J. Dorsey	1925–1946
Carl E. Chaplin	1943–1952
J.S. Whitmire	1943–1946
L.F. Hough	1943–1946
C.J. Birkeland	1948–1952
D.F. Dayton	1952–1954

Releases
Comanche, 1958
Prairie Clipper, 1946
Prairie Dawn, 1946
Prairie Daybreak, 1946
Prairie Rambler, 1946
Prairie Rose, 1946
Prairie Schooner, 1946
Prairie Sunrise, 1946

Southern Illinois University, Carbondale
This program worked in conjunction with the aforementioned program at the University of Illinois, although no new crosses resulted from the work.

Breeder

James B. Mowry	1952–1975?

Iowa
Iowa Agricultural Experiment Station, Ames

Breeders

S.A. Beach	1905–1922
T.J. Maney	1914–1945

Release
Polly, 1932

Louisiana

Louisiana State University and Louisiana Agricultural Experiment Station, Baton Rouge

Includes the farms located at Calhoun and Idlewild, Louisiana.

Breeders

P.L. Hawthorne	1940–1978
J.C. Taylor	1950–1980
James Boudreaux	1981–1985
Charles E. Johnson	1978–present
Charles J. Graham	1995–present

Releases

Bicentennial, 1977
Delta, 1992
GaLa, 1992
Glory, 1992
Harvester, 1973
Hawthorne, 1988
Idlewild, 1983
La Feliciana, 1980
La Festival, 1984
LaGem, 1965
LaGold, 1967
La Jewel, 1987
La Pecher, 1984
LaPremiere, 1965
LaRed, 1967
LaWhite, 1984
Majestic, 1979
Ouachita Gold, 1981
Regal, 1992
Ruston Red, 1982
Surecrop, 1973

Maryland

University of Maryland and Maryland Agricultural Experiment Station, College Park

Breeders

E.C. Auchter	1929–1932
W.L. Kerr	before 1937
A.L. Schrader	1932?–1951
S.W. Wentworth	1932?–1937
A.H. Thompson	1945–1953?

Releases

Marglow, 1966
Marhigh, 1966
Marland, 1966

Marpride, 1971
Marqueen, 1966
Marsun, 1966
Redskin, 1944
So Good, 1961

U.S. Department of Agriculture, Beltsville, 1936–1980[247]
Moved to Kearneysville, West Virginia, in 1980. For releases, see listing under West Virginia, U.S. Department of Agriculture, Kearneysville, p. 755.

Breeders

F.P. Cullinan	1936–1943
A. Leon Havis	1943–1962
Harold W. Fogle	1963–1980

Massachusetts
University of Massachusetts, Amherst

Breeders

Jacob K. Shaw	1917–1948
John S. Bailey	1921–1924, 1948–1951
Arthur P. French	1924–1950

Michigan
Michigan State University, and Michigan Agricultural Experiment Station, East Lansing
Includes the farms at South Haven, Clarksville, and Benton Harbor, Michigan.

Breeders

Stanley Johnston	1924–1969
Robert L. Andersen	1970–1981
Amy F. Iezzoni	1982–present
William W. Shane	1993–present

Releases
Cresthaven, 1963
Fairhaven, 1946
Glohaven, 1963
Halehaven, 1932
Jayhaven, 1976
Kalhaven, 1936
Late Sunhaven, 1960
Newhaven, 1978
Redhaven, 1940
Richhaven, 1955
Spartancling, 1976
Suncling, 1961
Sunhaven, 1955
Sweethaven, 1976

U.S. Department of Agriculture, South Haven
Moved to Palo Alto, California in 1921.

Breeder

W.F. Wight	1919–1921

Minnesota
University of Minnesota, St. Paul
Includes the farm located at Excelsior.

Breeders

W.H. Alderman	1919–1953
A.N. Wilcox	1923–1963

Mississippi
Mississippi Agricultural Experiment Station, Starkville
Varieties were probably developed in Alabama.

Breeder

J.C.C. Price	1930?

Releases
Alabama, 1930?
Priceless, 1930?

Missouri
State Fruit Experiment Station, Mountain Grove (independent until 1974);[306] *Southwest Missouri State University, Springfield (after 1974)*

Breeders

J.T. Stinson	1899–1903
Paul Evans	1903–1918
F.W. Foust	1918–1933
Paul H. Shephard	1934–1961
Kenneth W. Hanson	1961–1985

Releases
Loring, 1946
Missouri, 1946
Osage, 1946
Ozark, 1946
Poppy, 1947
Romance, 1945
Topaz, 1976
Tulip, 1947

New Hampshire

University of New Hampshire and New Hampshire Agricultural Experiment Station, Durham[382]

Breeders

A.F. Yeager	1944–1958
E.M. Meader	1947–1966

Releases

Meredith, 1955
Mericrest, 1971
Reliance, 1964
Sunapee, 1955

New Jersey

Rutgers University and New Jersey Agricultural Experiment Station, New Brunswick[51,52]

Includes the farm at Cream Ridge, New Jersey.

Breeders

Charles H. Conners	1914–1926?
M.A. Blake	1914?–1947?
L.F. Hough	1948–1981
Catherine Bailey	1947?–1977
Shawn A. Mehlenbacher	1982–1986
Joseph C. Goffreda	1989–present

Releases

Adria, 1974
Afterglow, 1938
Ambergem, 1934
Autumn, 1947
Autumnglo, 1977
Babygold 5, 1961
Babygold 6, 1961
Babygold 7, 1961
Babygold 8, 1961
Babygold 9, 1961
Blake, 1953
Buttercup, 1925
Catherina, 1979?
Cherryred, 1947
Collins, 1959
Constitution, 1947
Cumberland, 1925
Delicious, 1925
Early East, 1946
Early Triogem, 1942
Eclipse, 1925
Elbertita, 1958

Encore, 1980
Envoy, 1949
Ernie's Choice, 1991
Fallate, 1947
Federica, 1978
Fillette, 1966
Fireglow, 1939
Frostqueen, 1947
Garden State, 1934
Goldeneast, 1937
Golden Globe, 1937
Golden Jubilee, 1926
Goldfinch, 1925
Goldgem, 1957
Goodcheer, 1947
Harbinger, 1971
Honeygem, 1947
Jerseydawn, 1985
Jerseyglo, 1979
Jerseyland, 1946
Jerseypink, 1991
Jerseyqueen, 1964
Krasvynos, 1944
Laterose, 1945
Marigold, 1925
Massasoit, 1925
Maybelle, 1948
Meredith, 1955
Meteor, 1925
Midway, 1939
Nectacrest, 1947
Nectaheart, 1947
Nectalate, 1947
Nectared 1, 1962
Nectared 2, 1962
Nectared 3, 1962
Nectared 4, 1962
Nectared 5, 1962
Nectared 6, 1962
Nectared 7, 1962
Nectared 8, 1962
Nectared 9, 1962
Nectared 10, 1962
Nectarose, 1947
Nectougha, 1988?
Newcheer, 1947
Newday, 1938
Oriole, 1925
Pacemaker, 1939
Pioneer, 1925

Primrose, 1925
Radiance, 1925
Raritan Rose, 1936
Redcrest, 1946
Redqueen, 1964
Redrose, 1940
Rosebud, 1925
Rutgers Greenleaf, 1947
Rutgers Redleaf, 1947
Sixty-six, 1945
Stark Saturn, 1985?
Summercrest, 1938
Summerglo, 1978
Summer Pearl, 1979
Summerqueen, 1957
Summerrose, 1947
Sunbeam, 1925
Sunhigh, 1938
Sunqueen, 1966
Sunrise, 1953
Triogem, 1938
White Hale, 1932
Wildrose, 1947

New York

Cornell University, Ithaca, and New York Agricultural Experiment Station, Geneva

Hybridizations began in 1910 and ended in 1982.

Breeders

S.A. Beach	1895–1905?
U.P. Hedrick	1910–1930
R. Wellington	1930–1947?
G.D. Oberle	1940–1948
Clay Einset	?
Robert C. Lamb	1948–1982
Susan K. Brown	1984–1990
Robert L. Andersen	1990–present

Releases

Brighton, 1972
Eden, 1972
Hunter, 1924
Morton, 1965
New Yorker, 1967

North Carolina

North Carolina State University and North Carolina Agricultural Research Service, Raleigh[372]

Includes the farms at Clayton and Jackson Springs, North Carolina.

Breeders

Franklin E. Correll	1955–1974
James R. Ballington, Jr.	1975–1979
Dennis J. Werner	1979–present

Releases

Biscoe, 1969
Candor, 1965
Carolina Belle, 1987
Carolina Red, 1982
Clayton, 1976
Contender, 1987
Correll, 1976
Derby, 1978
Ellerbe, 1976
Emery, 1969
Hamlet, 1976
Legend, 1991
Marcus, 1959
Norman, 1969
Pekin, 1969
Rubired, 1972
Troy, 1969
White Glory, 1984
Whynot, 1969
Winblo, 1972

North Dakota

U.S. Department of Agriculture, Northern Great Plains Field Station, Mandan

Breeder

Max Pfaender?	1917?–1922?

Oklahoma

Oklahoma State University and Oklahoma Agricultural Experiment Station, Stillwater

Breeder

Herman A. Hinrichs	1946?–1977

Release

Goldenred, 1958

South Carolina

Clemson University, Clemson

Includes the farms at Clemson and Elgin, South Carolina.

Breeders

Wright S. Jordan	1967–1979
David W. Cain	1981–1986
William C. Newall	1986–present

Releases

Camden, 1972
Carogem, 1989
Fireball, 1952
Guardian BY520-9, 1993
McNeely, 1972
Scott Elberta, 1963
Southern Glow, 1951

Tennessee

Tennessee State University, Nashville

Breeder

Neal McAlpin 1965–1978

Release

Early Julie,[1] 1976?

Texas

Texas A&M University, College Station

Breeders

S.H. Yarnell	1935–1947
H.T. Blackhurst	1947–1950
A.H. Krezdorn	1950–1955
J. Benton Storey	1955–1965
Hollis H. Bowen	1965–1980
David H. Byrne	1983–present

Releases

Denman, 1984
EarliGrande, 1979
Jim Bowie, 1968
Milam, 1975
Sam Houston, 1965
TexRoyal, 1991
Texstar, 1984
TropicBeauty, 1988

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[1] Not listed in Part 1 because details were not available on this variety.

TropicSnow, 1988
TropicSweet, 1986
ValleGrande, 1990

Virginia
Virginia Polytechnic Institute and State University (Virginia Tech) and Virginia Agricultural Experiment Station, Blacksburg

Breeders

F.W. Hoffman	1926–1939
R.C. Moore	1922–1964
W.S. Flory, Jr.	1944–1945?
George D. Oberle	1948?–1973

Releases
Cavalier, 1952
Cherokee, 1966
Columbia, 1974
Harrison, 1972
Jefferson, 1960
Lafayette, 1967
Lexington, 1957
Madison, 1963
Monroe, 1966
Mountaingold, 1968
Piedmontgold, 1968
Pocahontas, 1965
Redbud, 1952
Redchief, 1952
Tyler, 1970
Washington, 1959
Zachary Taylor, 1972

Washington
Washington State University and Washington Agricultural Experiment Station, Pullman (farm at Prosser) and the U.S. Department of Agriculture, Prosser (the latter until 1977)

Breeders

Harold W. Fogle	1949–1963
T.K. Toyama	1963–1984

Releases
Earlihale, 1958
Roza, 1971

West Virginia

U.S. Department of Agriculture, Appalachian Fruit Research Station, Kearneysville[247]

Includes the varieties released from the USDA program in Beltsville, Maryland, which moved here in 1980. Also see Breeders under USDA, Beltsville, Maryland, p. 747.

Breeder

Ralph Scorza 1980–present

Releases

Bounty, 1988
Cullinan, 1977
Earlihale, 1958
Earlired, 1960
Earliscarlet, 1985
Havis, 1977
McNeely, 1972
Ranger, 1952
Redglobe, 1954
Regina, 1958
Sentry, 1980

Wisconsin

University of Wisconsin, River Falls

Breeder

Brian R. Smith 1989–present

Wyoming

U.S. Department of Agriculture, Horticultural Field Station, Cheyenne

Breeder

A.C. Hildreth? 1958?–1965?

Figure 10. North American peach breeding programs, past and present.

Appendix C. Prominent Private Peach Breeders and Their Releases From Part 1

Early in the 20th century private breeders throughout the United States were an important source of new varieties. Today, only in California and recently in Michigan do private breeders continue to influence the industry in a major way. The three main programs that remain active are Bradford Farms, Sun World International, and Zaiger's Genetics. In the list below, releases are indented under the breeder's name. Part 2 lists additional varieties released by these breeders.

California

Anderson/Bradford
Location: Le Grand

The program is now owned by the Bradfords, who are associated with the following nurseries: Bright's Nursery, Le Grand; The Burchell Nursery, Modesto; L.E. Cooke Co., Visalia; and Stark Brother's Nursery, Louisiana, Missouri.

Fred W. Anderson	1930–1982
Autumn Grand, 1969	
Earliblaze, 1962	
Early Bird, 1980	
Early Sun Grand, 1955	
HoneyGlo, 1980	
Late Gold, 1972	
Late Le Grand, 1951	
Le Grand, 1942	
May Grand, 1967	
Red Diamond, 1972	
Redgold, 1962	
Red Grand, 1952	
Royal May, 1956	
Sparkling Red, 1978	
Spring Red, 1974	
Stark Delicious, 1962	
Summer Beaut, 1979	
Summer Grand, 1969	
SunGlo, 1962	
Sun Grand, 1950	
Sweet Melody, 1974	
Tastyfree, 1974	

Norman G. Bradford and	1941–present
Lowell Glen Bradford	1982–present
July Red, 1984	
May Diamond, 1985	
Summer Bright, 1987	
September Red, 1986	

Armstrong Nurseries
Location: Ontario

The program is now owned by Jackson and Perkins (Nursery), which is owned by Bear Creek Nursery, Wasco.

Walter E. Lammerts	1935–1952?
Herbert C. Swim	1941–1958?
David L. Armstrong	1958–1982?
Armking, 1969	
June Gold, 1958	
Red Baron, 1977	
Saturn, 1955	
Snow Queen, 1975	
Springtime, 1963	

Luther Burbank 1895?–1926
Location: Santa Rosa
July Elberta, 1930

Thomas O. Chamberlin 1971–1989
Location: Del Rey

Chamberlin was originally associated with H.P. Metzler and Sons in Del Ray and Agri Sun Nursery in Selma. Agri Sun Nursery is now owned by Stark Brother's Nurseries, and Chamberlin is associated with Corrin Produce, Reedley.

David Sun, 1985
Kern Sun, 1982
Ryan Sun, 1985
September Sun, 1987
Summer Sun, 1986

James F. Doyle 1973–present
Location: Clovis

E.F. Fowler 1960–?
Location: Newcastle

John M. Garabedian 1952–present
Location: Fresno

Harry E. Hiraoka and Ross K. Hiraoka 1950–1956?
Location: Fowler

J. Ito
Location: Reedley

William Taylor	1985?-present

William T. Kirkman 1942-1958?
Location: Madera
Kirkman Gem, 1946

Grant Merrill 1932?-1973?
Location: Red Bluff
This program was completed by The Burchell Nursery, Modesto.
Angelus, 1958
Autumn Gem, 1971
Autumn Lady, 1979
Carnival, 1960
Early O'Henry, 1971
Elegant Lady, 1979
Gemfree, 1954
Golden Lady, 1978
June Lady, 1968
May Lady, 1968
Merrill Gem, 1947
O'Henry, 1970
Pacifica, 1958
Parade, 1960
Sparkle, 1971
Spring Lady, 1981

Stribling's Nursery
Location: Merced

Thomas B. Stribling, Jr.	1930-1964
Walter D. Krause	1959-1965

S-37, 1949
Sunking, 1965

Sun World International (formerly Superior Farming)
Location: Bakersfield

John H. Weinberger	1974-1988
Carlos Fear	1986-1989
Bruce D. Mowrey	1989-1994
David W. Cain	1986-present

Zaiger's Genetics
Location: Modesto

C. Floyd Zaiger	1957–present
Gary Zaiger	1974–present
Leith Gardner	1976–present
Grant Zaiger	1979–present

Autumn Delight, 1979
Crimson Gold, 1967
Juneglo, 1984
May Glo, 1984
Royal April, 1972
Royal Crimson, 1977
Royal Giant, 1977
Royal Gold, 1967
Tasty Gold, 1986

Illinois

J.E. Markham 1925–?
Location: Xenia
Globehaven, 1930
Hal-Berta Giant, 1932

Michigan

Fruit Acres
Location: Coloma

James E. Friday	1982–1989
Randy Bjorge	1988–present
Annette Bjorge	1988–present

Paul J. Friday 1981–present
Location: Coloma

Texas

J.A. Evans 1925?–1935?
Location: Arlington

E.W. Kirkpatrick 1874–1924?
Location: McKinney
Mikado, 1912
Redbird, 1906

G. Onderdonk 1870?–1910?
Location: Nursery

F.T. Ramsey 1880?–1920?
Location: Burnet County

J.W. Steubenrauch 1876–1936
Location: Mexia
Lizzie, 1913

Appendix D. Number of Trees or Acres Planted in Important Varieties, by Region

The tables following list the estimated number of trees or acres of prominent peach varieties in various areas of North America, based on state tree censuses. Only those varieties grown on more than about 200 acres are included.

Table D1. Estimated number of trees of important peach varieties in the southeastern United States (in thousands)

Variety	South Carolina (1996)	Georgia (1995)	Alabama (1993)	Texas (1988)	North Carolina (1991)	Total
Babygolds	60.4	2.8	—	—	—	63.2
Blake	30.5	9.8	—	—	6.7	47.0
Cary Mac	67.4	46.6	6.4	—	7.2	127.6
Coronet	51.2	34.5	—	—	—	85.7
Cresthaven	105.7	29.5	9.5	—	3.5	148.2
Derby	26.0	3.2	—	—	8.2	37.4
Dixiland	—	45.1	4.9	12.0	—	62.0
Dixired	17.1	7.1	10.7	—	—	34.9
Empress	—	100.9	97.8	—	—	198.7
Flameprince	—	23.2	—	—	—	23.2
Flordaking	39.7	71.8	—	13.5	—	125.0
GaLa	20.3	31.8	—	—	—	52.1
Goldprince	41.3	93.5	—	—	—	134.8
Harvester	103.4	159.5	16.6	24.6	11.5	315.6
Jefferson	42.2	8.7	4.8	—	4.9	60.6
June Gold	17.5	104.4	9.9	17.2	4.8	153.8
Juneprince	65.1	96.5	78.6	—	—	240.2
Loring	48.4	16.6	21.3	36.1	9.4	131.8
Monroe	52.3	—	6.7	—	4.2	63.2
O'Henry	99.4	59.7	6.7	—	2.4	168.2
Parade	54.7	4.3	3.6	—	1.2	63.8
Redglobe	202.2	127.7	9.7	21.6	2.8	364.0
Redhaven	86.6	16.2	16.6	—	12.1	131.5
Redskin	—	42.9	10.3	29.2	2.7	85.1
Sentinel	—	6.7	8.8	16.9	—	32.4
Shepard's Beauty	—	24.7	—	—	—	24.7
Springcrest	15.0	38.6	1.2	—	—	54.8
Summergold	—	57.1	—	—	—	57.1
Summerprince	—	19.7	—	—	—	19.7
Sunbrite	—	103.3	—	—	—	103.3
Sunland	—	21.1	—	—	—	21.1
Sunprince	—	60.2	6.2	—	—	66.4
Surecrop	15.0	34.8	2.8	—	7.3	59.9
Topaz	15.7	20.5	7.5	—	—	43.7
Winblo	45.6	7.4	3.1	—	22.2	78.3
Total*	1,920.0	1,837.1	173.5	171.1	111.1	4,212.8

* Totals include unlisted varieties.

Source: 32, 33, 154, 181, 331

Table D2. Estimated number of trees of important peach varieties in the northeastern United States (in thousands)

Variety	Maryland (1982)	New Jersey (1992)	Pennsylvania (1992)	Virginia (1992)	West Virginia (1994)	Total
Autumnglo	—	58.6	14.4	—	—	73.0
Babygolds	—	—	54.5	10.4	—	64.9
Blake	—	20.4	8.9	9.1	18.2	56.6
Cresthaven	10.8	62.0	51.6	7.1	16.2	147.7
Elberta	—	—	30.3	6.5	—	36.8
Encore	—	27.7	—	—	—	27.7
Garnet Beauty	—	25.6	10.7	—	—	36.3
Glohaven	—	13.8	6.0	3.6	8.8	32.2
Harken	—	9.3	7.7	3.0	—	20.0
Jefferson	—	—	0.7	3.9	—	4.6
Jerseyglo	—	28.3	—	—	—	28.3
Jerseyqueen	—	80.6	18.6	2.1	—	101.3
Loring	32.5	11.3	88.7	27.3	38.2	198.0
Redhaven	64.9	105.0	95.2	18.5	24.7	308.3
Redskin	32.5	17.2	59.3	13.5	17.8	140.3
Rio Oso Gem	—	95.0	17.3	4.1	—	116.4
Sunhigh	43.3	3.8	61.8	13.7	5.9	128.5
Total*	216.6	1,109.7	672.9	208.4	173.0	2,380.6

* Totals include unlisted varieties.
Source: 226, 254, 291, 349, 374

Table D3. Estimated number of trees of important peach varieties in Michigan and Ontario, Canada (in thousands)

Variety	Michigan (1994)	Ontario (1994)	Total
Babygolds	135.0	239.1	374.1
Canadian Harmony	80.5	52.5	133.0
Candor	—	45.4	45.4
Cresthaven	42.1	39.1	81.2
Early Redhaven	—	62.3	62.3
Fantasia (nectarine)	—	113.8	113.8
Garnet Beauty	18.6	128.2	146.8
Glohaven	31.1	—	31.1
Harbelle	—	21.1	21.1
Harbrite	—	31.8	31.8
Harrow Beauty	—	33.8	33.8
Harrow Diamond	—	70.3	70.3
Harson	—	21.4	21.4
Loring	38.2	84.5	122.7
Madison	—	13.7	13.7
Newhaven	34.8	—	34.8
Redhaven	286.0	250.0	536.0
Redskin	51.7	23.0	74.7
Sunhaven	—	47.1	47.1
Veegold	—	25.8	25.8
Vinegold	—	26.5	26.5
Vivid	—	81.4	81.4
Total*	930.0	1,547.7	2,477.7

* Totals include unlisted varieties.

Source: 41, 217

Table D4. Estimated number of trees of important peach varieties in the western United States (in thousands)

Variety	Colorado (1994)	Oregon (1993)	Washington (1993)	Total
Blake	18.0	—	—	18.0
Cresthaven	38.5	—	—	38.5
Elberta	22.8	24.6	99.0	146.4
Flamecrest	15.9	—	—	15.9
Flavorcrest	—	—	63.0	63.0
Glohaven	35.1	—	—	35.1
J.H. Hale	13.2	—	85.0	98.2
Redglobe	39.7	—	29.0	68.7
Redhaven	32.7	30.6	98.0	161.3
Regina	—	—	31.0	31.0
Suncrest	62.5	16.6	—	79.1
Total*	400.0	167.7	660.0	1,227.7

* Totals include unlisted varieties.
Source: 90, 251, 352

Table D5. Acres in important peach and nectarine varieties in California in 1992

Freestone peaches		Canning cling peaches		Nectarines	
Angelus	572	Andross	4,476	Early Sun Grand	695
Autumn Gem	409	Bowen	1,714	Fairlane	917
Calred	445	Carolyn	1,654	Fantasia	1,640
Carnival	535	Carson	4,360	Firebrite	1,114
Elberta	437	Corona	1,102	Flamekist	933
Elegant Lady	2,097	Dr. Davis	2,501	Flavortop	1,049
Fairtime	890	Halford	5,142	Independence	342
Fay Elberta	2,022	Klamt	1,240	Juneglo	363
Fayette	585	Loadel	4,400	July Red	389
Flamecrest	568	Monaco	706	Maybelle	659
Flavorcrest	1,369	Peak	301	May Diamond	721
Gemfree	853	Ross	3,517	Mayfire	1,158
June Lady	1,200	Starn	4,399	Mayglo	1,666
Last Chance	336	Sullivan #4	1,467	May Grand	2,527
Lovell	323	Tufts	277	Red Diamond	1,158
Maycrest	1,777	Wiser	414	Red Jim	616
O'Henry	2,257			Royal Giant	785
Queencrest	995			September Red	354
Redtop	1,323			Sparkling Red	507
Sparkle	300			Spring Red	1,141
Springcrest	1,985			Summer Bright	376
Spring Lady	1,010			Summer Grand	1,393
Summer Lady	322				
Summerset	381				
Suncrest	342				
Total*	31,984		39,564		30,658

* Totals include unlisted varieties.

Source: 80

Appendix E. Varieties in Part 1, Categorized by Chilling Requirement, Flesh Color, and Ripening Date

This listing of varieties from Part 1 is useful for identifying unknown varieties or selecting varieties for planting. Varieties are categorized by type (peach or nectarine), chilling requirement (500 hours or less, 500–700 hours, 700–900 hours, 900–1,100 hours, or 1,100 or more hours), and flesh color (yellow, white, or red).

Within a chilling block, the ripening date of a variety is usually relative to that of Elberta; an exception is the ripening date of a low-chilling variety, which is cited in parentheses as the number of days from bloom. The ripening date for Earlicrest, for example, is -58, which means this variety usually ripens 58 days earlier than Elberta; the ripening date for Flordadawn is (60), which means this is a low-chilling variety that ripens 60 days after bloom. Elberta ripens about 118 days from bloom.

Key
Reading from the left—

- = information not available

• type of pit
f = free
s = semifree
c = melting cling
n = nonmelting

• type of leaf glands (see fig. 6, p. 12)
r = reniform
g = globose
n = none or aglandular

• type of bloom (see fig. 7, p. 14)
d = double showy
s = showy
n = nonshowy or small

bold face = commercially important varieties
\+ = recent releases

Peaches

500 Chill Hours or Less

Yellow-Flesh Peach

crs	(60)		**Flordadawn**
srn	(60)		**Sherman's Early**
crs	(62)		Flordaglobe
sgn	(67)	+	Fla.85-1
sgs	(72)		Flordastar
sgn	(75)		**EarliGrande**
sgn	(75)	+	FlordaMex
srs	(75)		Flordasun
srs	(75)		**Sherman's Red**
srn	(77)		**Desertgold**
srs	(80)		**Flordaprince**
srs	(80)		Flordawon
srs	(80)		San Pedro
nrs	(80)	+	UFGold
nrs	(83)	+	Oro A
srs	(85)	+	Flordagem
srs	(85)		McRed
srs	(85)	+	Opedepe
srs	(85)		**TropicBeauty**
sgn	(85)	+	ValleGrande
srs	(90)	+	Desertred
sgs	(90)		**Flordagold**
srs	(90)	+	Tropic Blush
frs	(90)	+	TropicSweet
sgn	(92)	+	FlordaRio
srs	(95)	+	FlordaMex 1
frs	(95)	+	Forestgold
srs	(95)		Zorrito
srs	(100)		Flordabeauty
frs	(105)		Flordabelle
frs	(105)		**FlordaGrande**
frs	(105)	+	Newbelle
nrs	(105)	+	Oro-B
srs	(105)	+	Rayon
frs	(105)		**Rio Grande**
frs	(108)	+	Hermosillo
crs	(110)	+	Diamante Mejorado

cgs	(110)	+	Dorado
cgs	(120)	+	Avega
nrs	(120)	+	Diamante Especial
cgs	(129)		**Lucero**
cgs	(130)	+	Comonfort
frs	(130)		Flordaguard
nrn	(130)	+	Oro-Azteca
nrn	(130)	+	Oro Mex
cgs	(130)	+	Regio
crn	(150)		**CFN1**
cgs	(150)		**Seleccion 100**
cgs	(150)		**Seleccion 165**
ngs	(160)	+	Rendidor
ngs	(170)	+	Parejo
cgs	(200)		**Coacalco**
crn	(200)	+	Seguro
cgs	(200)		Seleccion 66
cgn	-58		Earlicrest
sgs	-55		**Flordacrest**
cgn	-48		**Flordaking**
crs	-45		Texstar
sgs	-40		Rochon
san	-40		Tejon
frn	-39		La Pecher
san	-33		Early Amber
frn	-25		Ventura
frn	-20		La Festival
frn	-10		Bonita
f--	-10		Welberta
f-s	-7		Gloribloom
f--	-7		Impon
fr-	-7		Weldon
frn	-3		Golden State
fr-	0		Honeyberta
f--	0		Yelo
frn	15		Rubidoux
n--	25		Fontana
ngn	35		Ramona

White-Flesh Peach

srs	(80)		Maravilha
srs	(85)		Flordaglo
frs	(90)		Flordahome
frs	(93)	+	TropicSnow
frs	(110)		Flordared
frs	(120)		Okinawa
frs	(130)		Red Ceylon
--s	(146)		Hawaiian
fgs	(160)	+	CENGUA-Guia
f--	-19		Maywel
fgs	-17		Peen-To
fgs	-14		Babcock
f--	-14		Babdon
f--	-14		Maydon
fr-	-10		C.O. Smith
frn	-6		Prenda
fr-	-5		Chadon
fr-	-5		Chaffey
frs	10		Hermosa

500–700 Chill Hours

Yellow-Flesh Peach

crs	-70		**Goldcrest**
cgs	-65		Earlycrest
cgn	-64		Royal April
cgs	-64	+	Spring Baby
cgs	-63		**Queencrest**
cgs	-60		**Raycrest**
cgs	-58		**Maycrest**
sgn	-57		Royal Gold
srn	-54	+	Regal
cgs	-52		**Empress**
crn	-51		**Springbrite**
cgs	-51		**Springcrest**
cgs	-51		**Suzi Q**
crs	-50		Royal Crimson
cgs	-49		**Cherry Gold**
nrs	-49	+	Delta
cas	-49		**Goldprince**
cgs	-47		**June Gold**
crn	-47		Sunray
crn	-45		Safari
srs	-45	+	Spring Gem
crn	-43		Early Coronet
crn	-42		Magnolia

crn	-42		**Shepard's Beauty**
srs	-40		**David Sun**
crn	-39		Maygold
sas	-38		**Juneprince**
frs	-35		Sunnyside
fgn	-35	+	TexRoyal
srn	-33		Idlewild
frn	-30		Summer Sun
srs	-29		Flordaqueen
frn	-25		Ingwe
frn	-23		Garnet
frn	-22		Suwanee
frs	-20		Fairway
frs	-20		Hawthorne
frn	-16		Redcrest
fgn	-15		Forastero
frn	-14		La Feliciana
frs	-10		**Suncrest**
fgs	-5		Sam Houston
frs	0		Valley Sun
frn	2		Sunglow
frn	5		Anza
fgs	12		Valley Red
frn	16		Goodcheer
frs	23		Valley Gem
ngn	30		Nuevo

White-Flesh Peach

sgs	-60		Eloise
cgs	-60		**Starlite**
cgs	-58		Springtime
srs	-50		Earlibelle
frn	-27		LaWhite
frn	-23		Early Babcock
crs	25		Nemared
fgs	35		Sundar

700-900 Chill Hours

Yellow-Flesh Peach

cgs	-60		**Earligal**
crs	-60		**Morning Sun**
cgs	-60		**Spring Lady**
crs	-58		**Camden**
cgn	-58		Marcus
crn	-55		Hamlet
cgs	-55		**Harbinger**
crn	-55		Harland
crs	-55		**Springold**
cgs	-54		**Bicentennial**
srn	-54	+	Regal
crs	-53		Dawne
crn	-51		**Correll**
cgn	-50		Derby
nrn	-49		**Kern Sun**
crn	-49		**Sunbrite**
cgn	-48		**Earlired**
cgn	-48		Somervee
cgn	-45		**Sentry**
cgs	-44		Hiland
crn	-44		May Lady
srn	-43		Golden Monarch
frn	-42	+	AC Harrow Dawn
sgn	-42		Harbelle
sgn	-42		**Redcap**
srs	-42	+	Summerprince
cgn	-42		Sweethaven
nrn	-41		Cherryred
s-s	-41		Legacy
crs	-41		Mikado
srn	-41		Sunrise
crn	-40		Golden Lady
srs	-40		Leeton
cgn	-40		**Royal May**
sgn	-40		Sunhaven
srn	-39		Early East
srn	-38		**Garnet Beauty**
srs	-38		**Jerseydawn**
fgs	-38		Princess Anne
srn	-37		**June Lady**
nrs	-37		**Vulcan**
frn	-35		**Gemfree**
cgs	-35		LaGem
nrn	-35		**Merrill Gem**
srs	-35		Prairie Rose
srn	-34		**Coronet**
frn	-34		**GaLa**

srn	-33	Brighton	fgs	-22	**Cary Mac**
frn	-32	**Harson**	ngn	-22	Coronado
frn	-32	Jubilant	frn	-22	Cullinan
srs	-32	Prairie Sunrise	frn	-22	Daroga Red
srn	-32	**Regina**	fgn	-22	Red Gold
cgn	-32	Sentinel	fgn	-21	Fairhaven
frn	-31	Dixigem	frn	-21	**Harvester**
srn	-31	Goldray	srn	-21	Late Sunhaven
srn	-31	Prairie Daybreak	fgs	-21	Maxine
nrn	-31	**Vinegold**	frs	-21	**Norman**
nrs	-30	Federica	frs	-21	Penryn
srn	-30	**Jerseyland**	frs	-21	Velvet
frn	-29	Early Triogem	nrn	-20	**Babygold 5**
frs	-28	**Flavorcrest**	frs	-20	Envoy
srn	-28	Missouri	frs	-20	Fireglow
frn	-28	Starking Delicious	frs	-20	**Fireprince**
sgs	-28	**Sugarsweet**	nrn	-20	**Goldilocks**
fgn	-28	**Sunland**	frn	-20	Southern Glow
ngn	-27	**Allgold**	frn	-19	July Elberta
frn	-27	Early Golden Jubilee	fgs	-18	+ Ernie's Choice
frs	-27	Oriole	frs	-18	Jim Wilson
sgn	-26	**Harbrite**	frn	-18	Michael Gold
frn	-26	Shinns Delicious	fgs	-18	Southland
fgs	-25	**Bellaire**	frs	-18	Summerqueen
nrs	-25	Catherina	fgs	-18	SunBright
fgs	-25	Early Loring	frs	-17	Dixigold
frn	-25	Golden Jubilee	fgn	-17	Golden Globe
sgn	-25	**Harken**	fgs	-17	LaRed
frn	-25	Harrison	srn	-17	Newday
fgs	-25	LaGold	frn	-17	**Summerglo**
fgn	-25	Somerset	nrs	-16	Melogold
ngn	-25	Spartancling	frs	-16	Romance
fgn	-24	Early Halehaven	frs	-15	Saturn
srn	-24	Goldgem	frs	-15	**Winblo**
srn	-24	Simpson Red	nrn	-14	Babygold 6
fgs	-24	**Topaz**	fgn	-14	**Canadian Harmony**
frn	-24	Troy	nrs	-14	**Carson**
frn	-23	Goldenred	frn	-14	**Glohaven**
fgs	-23	Keystone	fgn	-14	Halehaven
frs	-23	**Redtop**	nrn	-14	Mountaingold
frn	-23	**Triogem**	frs	-14	Redkist
frn	-23	Valiant	frs	-14	Redqueen
frn	-23	Vedoka	frn	-14	Roza

fgn	-14		South Haven
fgs	-14		**Stagg**
frn	-14		**Sunhigh**
frn	-14		Sunqueen
frs	-14		Zachary Taylor
frs	-13		**Redglobe**
frs	-12		**Bounty**
fgs	-12		Clyde Wilson
fgn	-12		Fireball
fgs	-12		**Loring**
frs	-12		**Majestic**
frn	-11		**Harrow Beauty**
frn	-10		EarliRio
nrn	-10		Fortuna
ngn	-10		**Loadel**
ngn	-10		Shasta
frn	-10		**Summergold**
frn	-9		Earlihale
frs	-9		Herb Hale
frs	-8		**Flamecrest**
frn	-8		Midway
srn	-8		Pacemaker
frs	-8		Superior
nrs	-8		Sweeney
fgn	-7		Amador
frs	-7		Denman
frs	-7		Early Elberta
frn	-7		**Elegant Lady**
sgs	-7		Globehaven
frn	-7		**Madison**
frs	-7		Milam
fgn	-7		Poppy
frs	-7		Red Baron
frs	-7		Redbrite
frn	-7		Scott Elberta
frn	-7		Sullivan Elberta
frs	-7		**Vanity**
nrn	-6		**Babygold 7**
fgs	-6	+	Glory
frn	-6		Redelberta
crn	-5		Farida
frs	-5		Ozark
frs	-5		Solo
nrn	-5		Suncling
nrn	-5		**Tufts**
fgn	-4		All Red Elberta
frn	-3		Candoka
fgs	-3		**Dixiland**
frn	-3		Prairie Clipper
frn	-3		Shippers Late Red
ngn	-3		Vivian
frn	-2		Hale Harrison Brilliant
frs	-2		**Harcrest**
frs	-2		**Redskin**
fgs	-2		**Sunprince**
srn	-1		Veefreeze
frn	0		**Elberta**
frn	0		Hagen Sweet
frn	0		Havis
fgs	0		**Jerseyglo**
frs	0		**Jerseyqueen**
fgn	0		Nestor
nan	0		**Peak**
fgn	0		Texaberta
frs	1		Marglow
ngn	2		**Bowen**
fgn	2		Hal-Berta Giant
frn	2		**Ruston Red**
frn	3		**Blake**
ngn	3		Cortez
frs	3		Early O'Henry
crn	3		Elbertita
frs	3		Honeygem
frn	3		J.H. Hale
frs	3		**Jefferson**
frn	3		Prairie Rambler
frs	4		**Fayette**
frn	4		Gage Elberta
frn	4		Halegold
frn	5		**Angelus**
frs	5		Marhigh
frn	5		Slappey
frs	5		**Summer Lady**
frs	6		**Fay Elberta**
frs	6		Marland
frs	6		**Rio Oso Gem**

ngs	7		Jungerman
frn	7		Pacifica
frs	7		Vesper
frs	8		Marpride
frs	8		**Monroe**
fgn	8		So Good
fgs	9		Kearney
ngn	10		**Andross**
frs	10	+	Bobeva
frs	10		Com-Pact Elberta
nrn	10		**Dee-Six**
ngn	10		**Klamt**
frs	10		Wilma
frn	11		Afterglow
fgs	11		Marqueen
frs	12		Finale
fgs	12		**Fire Red**
frs	12		**Redcal**
frs	13		**O'Henry**
frs	13		**Ouachita Gold**
frs	14		**Flameprince**
frn	14		Jim Bowie
frn	14		**Legend**
ngn	15		Ellis
frs	15		La Jewel
fgn	15		St. John
frs	17		Sweet Sue
fgn	18		Lovell
ngn	20		**Carolyn**
nrn	20		Herrington
ngn	20		**Monaco**
frs	20		**Ryan Sun**
nrn	20		Tudor
fgn	22		Autumn
frs	22		**Calred**
frs	23	+	Autumn Red
ngn	23		Halford
ngs	23		**Ross**
frs	24		**Marsun**
frn	25		**Autumn Gem**
ngn	25		Phillips Cling
ngn	25		**Riegels**
ngn	25		Stanford
ngn	26		**Wiser**
nrn	27		**Rizzi**
nrn	28		**Starn**
ngn	28		**Sullivan #4**
nrn	30		**Dr. Davis**
nrn	30		Everts
ngn	30		McKune
frn	30		**Parade**
frs	30		**September Sun**
nrn	34		Merriam
frs	35		**Fairtime**
frs	35		Summerset
ngn	37		**Corona**
ngn	37		**Hesse**
srs	38		**Autumn Lady**
frn	40		**Carnival**
fgn	40		Salwey
frs	53		**Last Chance**

White-Flesh Peach

crs	-52		World's Earliest
cgs	-49		Scarletpearl
cgn	-48		Duke of Georgia
crn	-48		Maybelle
c--	-48		Waverly
frn	-38		Erly-Red-Fre
frs	-29		Pearson Hiley
frs	-25	+	Stark Saturn
srs	-20		Cumberland
srn	-20		Eden
srn	-20		Pioneer
frs	-19		Early Hiley
frn	-18		Carolina Belle
frs	-18		Tzim Pee Tao
frs	-18		Wildrose
frs	-16		Redrose
frn	-16		Summerrose
crd	-15	+	Bonfire
srn	-14		Delicious
frs	-13		Hiley
frn	-10		Chipola Belle
fgn	-10		George IV
frn	-10		**Summer Pearl**

crs	-7		Chinese Cling
frn	-7		R.L. Stoner
frn	-4		White Hale
frn	-3		Belle
frn	-2		Honey Dew Hale
cgd	0	+	Crimson Cascade
cgd	0	+	Pink Cascade
frn	7		Laterose
frn	7		Newcheer
frs	7		White Rose
crs	14		Nemaguard
fgn	15		Frostqueen
frs	15		Siberian C
fgs	20		S-37
f-s	20	+	Guardian BY520-9

Red-Flesh Peach

crs	15		Indian Cling

900-1,100 Chill Hours

Yellow-Flesh Peach

crs	-62		Fillette
crn	-60		Whynot
srn	-52		Erlyvee
srn	-48		**Candor**
srn	-48		Collins
sgs	-48		**Harrow Diamond**
sgn	-47		Cardinal
srn	-45		**Surecrop**
crs	-42		Adria
cgn	-41		**Dixired**
crn	-40		**Rubired**
srs	-40		Spotlight
sgn	-40		**Valleyfire**
sgn	-38		EarliGlo
srn	-37		Tulip
srs	-36		Royalvee
srn	-33		Fisher
srs	-33		Marigold
srn	-32		Vanguard
srn	-31		**Pekin**
frs	-30		Admiral Dewey
srs	-30		Buttercup
srn	-30		Early Redhaven
srn	-30		Prairie Dawn
srs	-28		Comanche
srn	-28		Com-Pact Redhaven
srn	-28		**Redhaven**
f-s	-27		Vaughan
crs	-27		Early Vedette
frs	-25		Vimy
frn	-25		**Vivid**
frn	-25		**Carogem**
srn	-25		Sunbeam
srn	-24		Clayton
frn	-24		**Ranger**
nrs	-24		**Veecling**
srn	-23		**Newhaven**
frn	-22	+	AC Harrow Fair
frn	-22		Sunshine
frn	-21		McNeely
sgn	-21		Reliance
frs	-21		**Washington**
frn	-20		Massasoit
srn	-19		Fair Beauty
srn	-19		**Veeglo**
fgn	-18		Frostfree
frs	-18		Sunapee
frn	-17		Jim Dandee
srs	-17		Viceroy
frs	-16		Golden Beauty
srn	-16		Goldfinch
nrn	-15		Ambergem
frn	-15		Ellerbe
fgn	-15		Jayhaven
frn	-15		Richhaven
nrs	-14		Dewdrop
frn	-14		Meredith
frs	-12		**LaPremiere**
frs	-11		Vedette
frs	-10		Eclipse
srs	-10		Prairie Schooner
frs	-9		Goldeneast
frn	-7		**Contender**
fgn	-6		Early Crawford
frs	-5		Meteor

fgn	-5	Olinda
nrn	-5	Piedmontgold
frs	-5	Veteran
frn	-3	**Biscoe**
frn	-3	**Cresthaven**
nrn	0	Babygold 8
frn	0	Primrose
frn	0	Summercrest
crs	3	Golden Elberta Cling
frn	5	Kalhaven
frs	5	Sparkle
nrs	7	Babygold 9
nrn	10	Andora
frn	10	Constitution
frs	10	Lategold
frn	10	**Tyler**
frs	11	**Autumnglo**
frs	12	Emery
frn	13	**Encore**
fgn	20	Late Crawford
frn	22	Lizzie
frs	27	Kirkman Gem

White-Flesh Peach

s--	-45	Alabama
crs	-42	Redbird
srn	-30	Rosebud
frn	-22	Nectar
frn	-22	Raritan Rose
frs	-21	Chui Lum Tao
frn	-21	Priceless
srs	-21	Radiance
srn	-18	Early White Giant
srs	-18	Greensboro
srn	-18	Sixty-six
cgs	-14	Osage
fgn	-10	Champion
nrn	-9	July Heath
crn	6	Heath Cling
fgn	8	Fallate
crd	14	Helen Borchers
fas	15	Bailey
frd	15	Harrow Candifloss
frd	15	Harrow Frostipink
frd	15	Harrow Rubirose
fgn	20	Oldmixon Free
frs	20	Rutgers Redleaf
crd	20	White English
fgn	25	Stump
crd	30	Peppermint
crd	25	McDonald
f-s	?	Rutgers Greenleaf

Red-Flesh Peach

frs	25	Harrow Blood

1,100 Chill Hours or More

Yellow-Flesh Peach

fgs	-23	Colora
nrd	-3	Jerseypink
crs	25	Amarillo Tardio

White-Flesh Peach

cgs	-58	Mayflower
c-s	-33	Early Rose
frs	-10	Polly
frs	15	Ta Tao
frs	30	Tennessee Natural

Nectarines

500 Chill Hours or Less

Yellow-Flesh Nectarine

crs	(70)		Sundollar
sgs	(74)	+	Sunsplash
sgs	(75)		**Sungem**
srn	(77)	+	Suncoast
srs	(80)	+	SunWright
srs	(85)		Columbina
srn	(85)	+	Sunraycer
frs	(88)		Sunhome
srs	(90)	+	Carolina
srn	(90)		Sunblaze
srs	(90)		Sundowner
srs	(90)		Sunred
srs	(95)		Kaygold
frs	(95)		Sunripe

frs	(98)		**Sunlite**
frs	(100)		Sunbob
crs	-60		**May Glo**
s--	?		Banquet

White-Flesh Nectarine

srs	(90)	+	Sunsnow
sgs	(80)	+	Sunmist
-rd	?	+	Martha Jane

500-700 Chill Hours

Yellow-Flesh Nectarine

cgs	-65		**Mayfire**
crs	-55	+	Crimson Baby
sgn	-48		Armking
crs	-46		Early Bird
sgs	-42		**Juneglo**
srs	-35		**Sunfre**
frs	-33		Tasty Gold
fgs	-30		**Sun Grand**
frs	-28		Sweet Melody
frs	-25		**Early Sun Grand**
frn	-22		**Red Diamond**
frn	-20		Sungold
frs	-20		Sunrich
crs	-15		**Red Grand**
frs	-12		HoneyGlo
crs	-8		**Le Grand**
frs	-3		**Sparkling Red**
fgs	0		Fireglobe
crs	10		**Royal Giant**
crs	14		**Fairlane**

700-900 Chill Hours

Yellow-Flesh Nectarine

frn	-52		**May Diamond**
frs	-51		**May Grand**
crs	-46		**Carolina Red**
crs	-46		**Crimson Gold**
srn	-40		Nectared 1
srn	-38		Miss Georgia 1980
srs	-38		Sunking
srn	-36		**Durbin**
srn	-35		Pocahontas
srs	-34		**Earliscarlet**
sgs	-33		Earliblaze
frs	-30		**Harblaze**
srs	-30		Nectared 2
nrn	-30		Nectougha
srs	-25		Cherokee
frs	-25		**Firebrite**
frs	-25		**Independence**
frn	-24		**Summer Beaut**
srs	-23		Nectared 4
srn	-18		Nectared 5
frs	-15		**Flavortop**
frs	-14		Stark Delicious
frs	-12	+	Leprechaun
crn	-12		**Summer Bright**
frs	-12		**Summer Grand**
frn	-12		**SunGlo**
frs	-10		Columbia
frs	-10		Francesco
frs	-10		Supreme Red #1
frs	-10		Tiger
frs	-7		Mabel
fgs	-7		Philp
frs	-5		**Redgold**
frs	0		**Fantasia**
frs	0		Nectared 8
crn	5		**July Red**
frs	7		Nectared 9
crs	8		Autumn Delight
crs	10		**Late Le Grand**
crs	10		**Red Jim**
frs	15		**Flaming Red**
frs	15		Late Gold
crs	20		**Flamekist**
crs	20	+	September Free
fgn	27		Tioga
crs	28		**Autumn Grand**
cgs	36		**September Red**

White-Flesh Nectarine

srn	-42		Snow Queen
frs	-25		New Yorker
frs	-25		Redbud

frs	-21	+	Roseprincess
frs	-14		Nectarose
frs	-12		Redchief
frs	-5		Nectaheart
frs	10		Nectacrest
frs	12		Nectalate

900-1,100 Chill Hours

Yellow-Flesh Nectarine

frs	-35	+	AC Harflame
srs	-28		Harko
frs	-28		**Spring Red**
srn	-25		Nectared 3
srs	-23		**Hardired**
frs	-20		Lexington
frs	-16		Mericrest
frs	-9		Nectared 6
frs	-8		Cavalier
frs	-5		Garden State
frs	-3		Nectared 7
fas	9		Hunter
frs	15		Nectared 10
frs	28		Tastyfree

White-Flesh Nectarine

srs	-35	Morton
frs	-10	Lafayette
crs	0	White Glory
frs	7	Krasvynos

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