

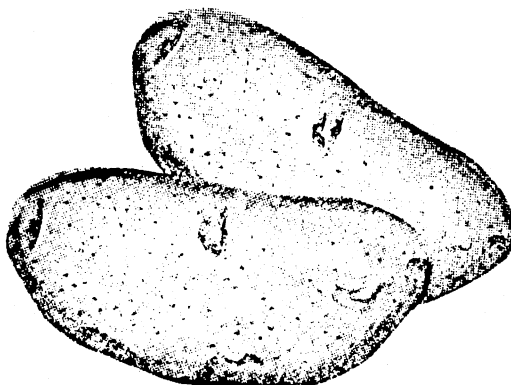
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Economic Analysis  
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*Marketing*

# CALIFORNIA POTATOES

*Featuring the*

*Kern District*



**1977**  
**SEASON**

FEDERAL-STATE MARKET NEWS SERVICE

United States  
Department of Agriculture  
Agricultural Marketing Service  
Market News Branch

State of California  
Department of Food & Agriculture  
Division of Marketing Services  
Bureau of Market News



P R E F A C E

This summary presents data covering California late spring and early summer crop production-shipments-shipping point prices and distribution for the 1977 crop season. Movement from producing sections is continuous from April to September.

Shipping point prices and terminal market prices at principal cities represent the predominant prices for dates shown and generally do not cover extremes above or below the "mostly" range.

Preparation of this summary was by J. Kenneth Moore. The Federal-State Market News Service office at Bakersfield serves the Kern district which includes the producing sections of Kern and Tulare Counties.

A daily potato and onion market report is released on a year around basis by the Bakersfield Market News office.

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MARKETING CALIFORNIA POTATOES  
Summary of the 1977 Spring Season

KERN DISTRICT

**HIGHLIGHTS:** The 1977 Kern District potato season was highlighted by very low returns to growers which in some cases did not cover the cost of production. Also there was a dramatic increase in the planted acreage of the Centennial Russet variety. Good weather during the growing season resulted in better than average yields.

**SHIPMENTS AND PRODUCTION:** First new crop Long White potatoes of the 1977 season were harvested and shipped on April 25, six days later than last season, but about normal for the district. Volume shipments were reached in mid-May with the heaviest shipping period coming, as usual, during the month of June. Shipments during the month of July were above normal, totaling slightly over 26 percent of the season's total movement. Production for the California spring crop, as reported by the California Crop and Livestock Reporting Service totaled 11,858,000 hundredweight, and averaged 385 cwt. per acre.

**GROWING CONDITIONS:** The Kern district experienced very erratic rainfall during the growing season as it did in 1975. Rainfall during January totaled .58 inch, February .07 inch, March had 1.28 inches, and April .0 inch. This necessitated considerable irrigation during the months of February and April. Overall quality during the season was reported as very good.

**HARVESTING:** Initial harvest began on April 25, increasing slowly until the week of May 16, when shipments averaged over 100 cars and carlot equivalents daily. Peak shipping period occurred during the month of June when slightly over 55 percent of the season's total shipments were made. July shipments accounted for 26 percent of the total, about the same as last season. No unusual labor problems were encountered

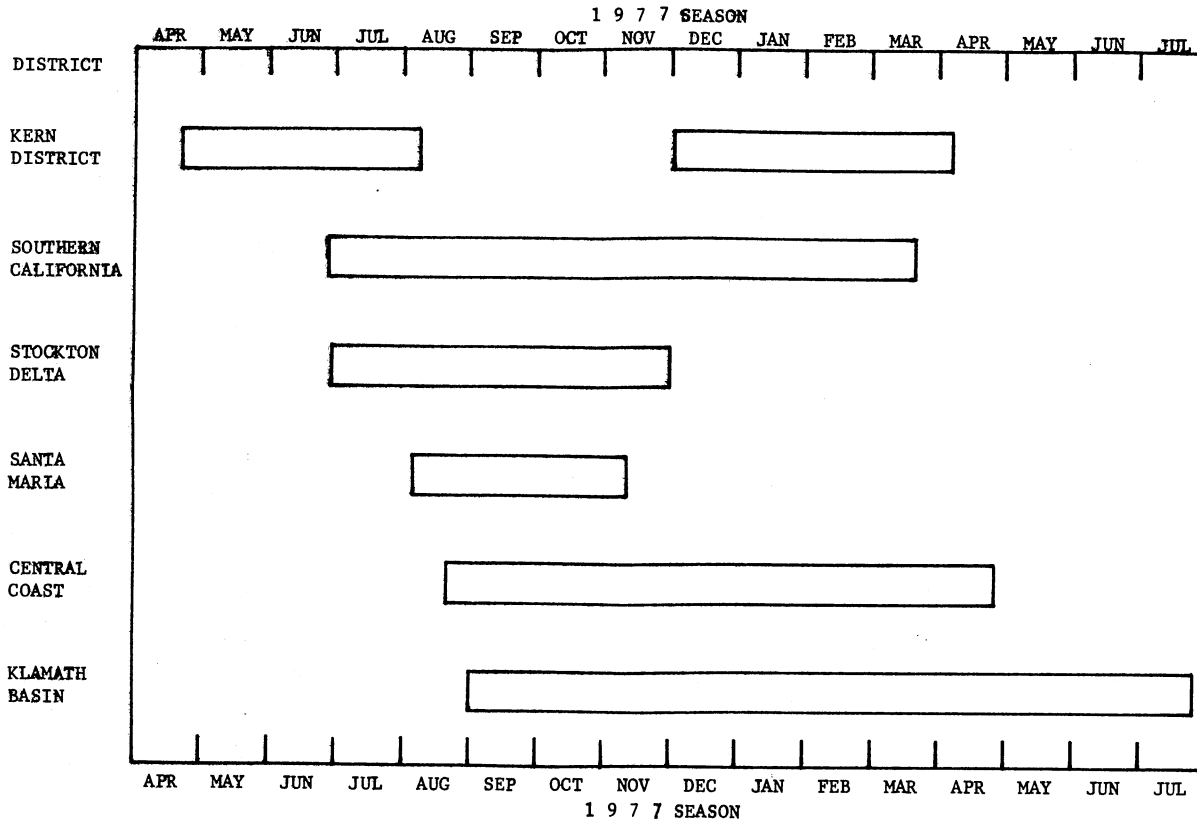
during the season as virtually the entire crop was harvested mechanically.

**MARKETING:** Quality and condition of the potatoes during the season was generally good. Potato stocks from the 1977 fall crop were at a record high, causing some distribution problems in certain areas. Prices during the season varied according to quality and condition. Long White potatoes, US No. 1, Size A were first quoted on May 19 at 7.00 per cwt., about the same as opening quotations last season. On May 23 prices started a gradual decline, reaching the season's lowest level of \$3.50 cwt. on June 30. By this time 74 percent of the crop had been harvested and marketed. On July 12, the market level rose to \$3.50-4.00 per cwt. and remained there until the last quotation was issued on July 12. Price ranges for other grades and packs followed patterns similar to those of the aforementioned US No. 1, Size A grade.

**PACKAGING:** The 100 pound burlap bag still maintained its position as the principal package. The use of the 50 lb. carton for US No. 1's and count sized potatoes continued to increase. The 50 lb. carton is also gaining widespread use as the master container for 10 pound consumer packages. A large percentage of Round Red and Russet varieties were packed in these cartons. Packaging of the 10 pound consumer pack also is increasing.

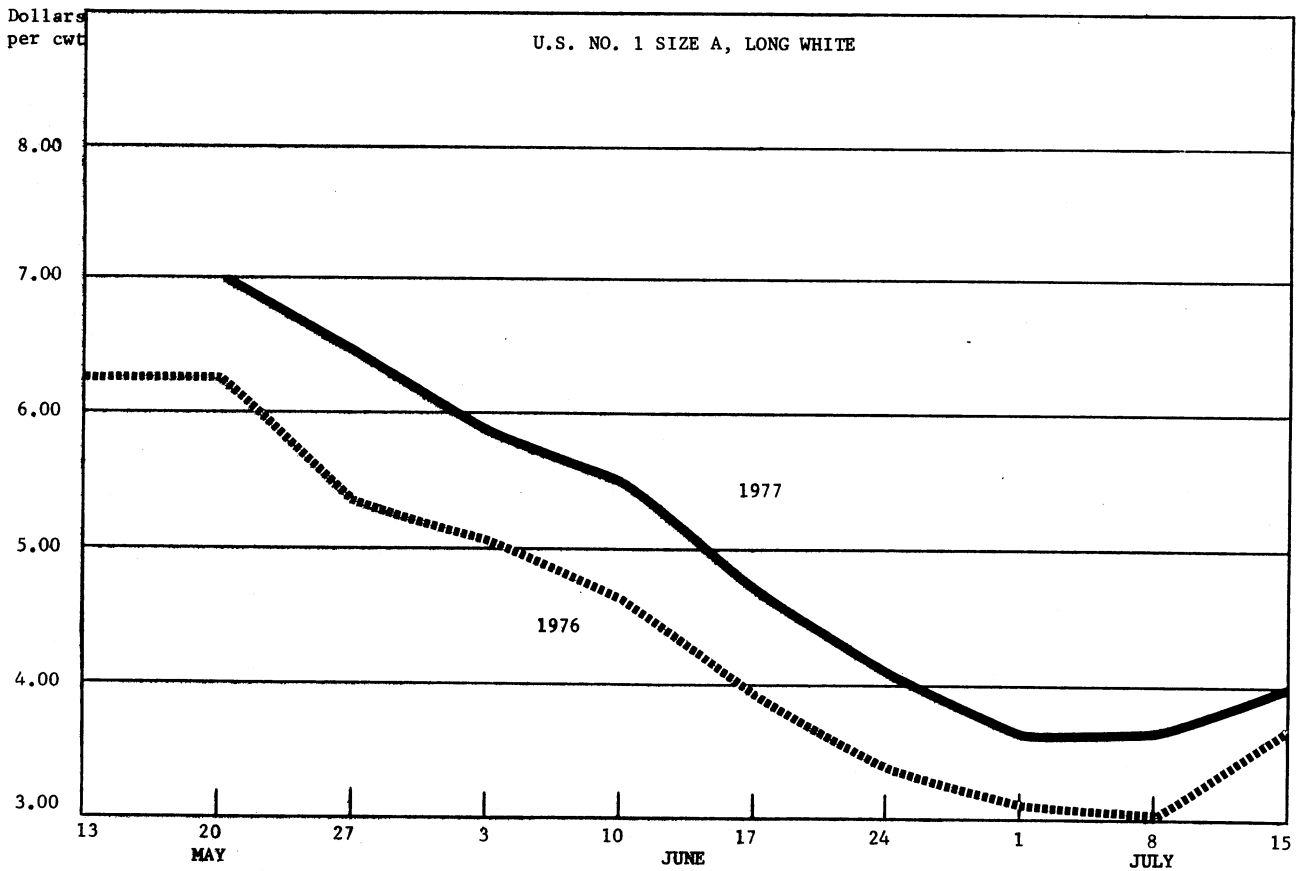
**TRANSPORTATION:** During the 1977 season rail shipments accounted for 53 percent of the total movement. Up considerably from last season's 48 percent. Trucks accounted for the remaining 47 percent. Figures released by the local railroads showed nearly all of the rail movement was in 50 foot mechanically refrigerated cars. An average load for these cars was 85,000 pounds. In addition, there were 122 conditionaire cares shipped with loads averaging 175,333 pounds during the season.

PRINCIPAL CALIFORNIA POTATO PRODUCING DISTRICTS AND USUAL MARKETING PERIODS <sup>a/</sup>



<sup>a/</sup> Marketing periods were based upon recent shipment data.

WEEKLY AVERAGE F.O.B. PRICES FOR KERN DISTRICT POTATOES



(Prices are the simple averages of the Monday through Friday quotations)

TABLE 1. TOTAL RAIL AND TRUCK MOVEMENT OF POTATOES, UNITED STATES, BY STATES, BY YEARS, 1973-1977

Origin	1973	1974	1975	1976 a/	1977 b/
<u>Cars and carlot equivalents c/</u>					
California					
Northern California					
Rail	1,727	1,246	556	416	219
Truck	3,235	2,743	3,207	3,153	3,261
Total	4,962	3,989	3,763	3,569	3,480
Central California					
Rail	7,645	8,607	6,805	7,867	6,347
Truck	11,304	11,584	9,484	12,385	10,625
Total	18,949	20,191	16,289	20,252	16,972
Southern California					
Rail	386	375	328	198	254
Truck	1,773	1,692	1,312	1,762	2,026
Total	2,159	2,067	1,640	1,960	2,280
Total California					
Rail	9,758	10,228	7,689	8,481	6,820
Truck c/d/	16,312	16,019	14,003	17,300	15,912
Total	26,070	26,247	21,692	25,781	22,732
Alabama d/	3,781	5,221	4,175	5,283	3,284
Arizona c/d/	2,809	3,377	2,159	2,519	2,602
Arkansas	21	17	10	16	4
Colorado d/	12,345	12,046	12,967	12,244	13,375
Connecticut	324	163	205	162	142
Delaware d/	904	2,243	1,544	1,798	1,956
Florida d/	9,430	9,931	9,384	10,658	10,456
Georgia	7	21	13	10	5
Idaho c/d/	25,204	19,146	19,330	21,538	21,540
Illinois	84	46	177	193	204
Indiana	949	1,276	1,563	1,676	1,129
Iowa	86	64	100	91	96
Kansas	31	79	53	62	203
Kentucky	1	13	13	29	27
Louisiana	41	56	34	67	34
Maine c/d/	29,533	24,250	30,703	28,507	22,167
Maryland	18	13	15	8	50
Massachusetts	217	229	247	152	245
Michigan d/	5,069	6,678	6,270	6,286	6,031
Minnesota & North Dakota c/d/e/	30,813	23,578	23,726	28,130	27,433
Mississippi	44	1	7	10	2
Missouri	11	28	26	44	178
Montana	389	301	200	126	138
Nebraska d/	409	2,352	1,966	2,590	2,190
Nevada	1,338	987	1,887	1,697	1,715
New Hampshire	4	32	5	2	26
New Jersey d/	2,166	3,171	1,735	2,826	2,920
New Mexico	138	421	363	455	426
New York d/	9,756	10,572	12,034	17,059	16,108
North Carolina d/	1,677	1,694	1,779	2,169	2,306
Ohio	658	832	1,008	1,198	796
Oklahoma	202	361	367	405	370
Oregon c/d/	7,048	7,070	8,295	9,260	8,655
Pennsylvania	500	640	678	669	734
Rhode Island	107	163	338	357	502
South Carolina	41	82	51	78	32
South Dakota	87	93	22	37	83
Tennessee	47	124	73	71	40
Texas d/	5,335	4,659	4,860	5,068	5,070
Utah	99	162	119	135	201
Vermont	-	2	9	3	12
Virginia d/	5,324	6,077	3,309	4,779	5,004
Washington d/	10,626	7,785	9,206	10,653	10,820
West Virginia	-	1	1	-	35
Wisconsin d/	16,055	17,453	20,464	20,146	21,582
Wyoming	294	385	361	313	645
Unknown	12	2	3	6	28
Total U.S.					
Rail	68,019	54,879	40,757	48,637	38,961
Truck	142,085	145,265	162,789	176,609	175,372
Total	210,104	200,144	203,546	225,246	214,333

Compiled from Fresh Fruit and Vegetable Shipments, Fresh Fruit and Vegetable Unloads, and other records received from the Fruit & Vegetable Division, Agricultural Marketing Service, Market News Branch, U.S. Department of Agriculture, Washington, D.C.

a/ Revised.

b/ Preliminary.

c/ Truck conversion factor increased from 500 to 650 cwt. per car for Arizona and California beginning May 1, 1973, for Idaho, Minnesota, North Dakota and Oregon beginning October 1, 1973, and Washington beginning July 1, 1974. Maine and Canada remain at 550 cwt. per car. All other states are at 500 cwt. per car since January 1, 1971.

d/ Truck data for states indicated are compiled at shipping point. All other truck data are from 41 U.S. city unloads. Shipping point data for Delaware, Michigan, and Nebraska began in 1974.

e/ Data for Minnesota and North Dakota combined. Data include rail shipments, and truck shipments compiled at shipping point for Anoka-Osseo-Big Lake area and the Red River Valley district of Minnesota and North Dakota. The separation by states is not available prior to 1977.

TABLE 2. RAIL AND TRUCK SHIPMENTS OF POTATOES, UNITED STATES, BY STATES, BY MONTHS, 1977 a/

Origin	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<u>Cars and carlot equivalents</u>													
California													
Northern California													
Rail	39	26	31	24	18	5	1	-	-	-	50	25	219
Truck	413	278	381	402	346	170	78	-	94	220	435	444	3,261
Total	452	304	412	426	364	175	79	-	94	220	485	469	3,480
Central California													
Rail	15	9	2	13	1,124	3,987	1,101	79	16	-	-	1	6,347
Truck	507	454	307	146	1,405	3,249	2,587	794	599	312	155	110	10,625
Total	522	463	309	159	2,529	7,236	3,688	873	615	312	155	111	16,972
Southern California													
Rail	3	3	20	-	-	-	187	34	7	-	-	-	254
Truck	141	153	209	38	-	-	309	444	139	232	210	151	2,026
Total	144	156	229	38	-	-	496	478	146	232	210	151	2,280
Total California													
Rail	57	38	53	37	1,142	3,992	1,289	113	23	-	50	26	6,820
Truck	1,061	885	897	586	1,751	3,419	2,974	1,238	832	764	800	705	15,912
Total	1,118	923	950	623	2,893	7,411	4,263	1,351	855	784	850	731	22,732
Alabama													
Rail	-	-	-	-	4	11	-	-	-	-	-	-	15
Truck	-	-	-	-	630	1,651	967	21	-	-	-	-	3,269
Total	-	-	-	-	634	1,662	967	21	-	-	-	-	3,284
Arizona													
Rail	-	-	-	-	150	234	10	-	-	-	-	-	394
Truck	-	-	-	-	614	1,295	293	6	-	-	-	-	2,208
Total	-	-	-	-	764	1,529	303	6	-	-	-	-	2,602
Arkansas													
Truck Unloads	-	-	-	-	-	3	-	1	-	-	-	-	4
Colorado													
Rail	83	22	7	1	1	-	-	-	5	9	15	11	154
Truck	1,895	1,381	1,622	1,448	923	62	3	428	845	1,336	1,521	1,757	13,221
Total	1,978	1,403	1,629	1,449	924	62	3	428	850	1,345	1,536	1,768	13,375
Connecticut													
Truck Unloads	28	-	13	2	-	-	-	9	15	28	23	24	142
Delaware													
Truck	-	-	-	-	-	-	781	1,136	39	-	-	-	1,956
Florida													
Rail	-	-	-	76	1,171	147	-	-	-	-	-	-	1,394
Truck	57	199	530	1,406	5,597	1,271	1	-	-	-	-	1	9,062
Total	57	199	530	1,482	6,768	1,418	1	-	-	-	-	1	10,456
Georgia													
Truck Unloads	-	-	-	-	-	-	1	2	2	-	-	-	5
Idaho													
Rail	1,948	1,597	1,824	1,770	1,557	1,033	141	17	216	1,031	1,339	1,682	14,155
Truck	650	598	777	845	963	861	178	29	206	676	868	734	7,385
Total	2,598	2,195	2,601	2,615	2,520	1,894	319	46	422	1,707	2,207	2,416	21,540
Illinois													
Truck Unloads	24	6	-	1	-	3	34	41	49	30	10	6	204
Indiana													
Truck Unloads	100	1	18	4	2	-	91	282	268	204	59	100	1,129
Iowa													
Truck Unloads	11	-	12	10	2	-	28	11	10	3	8	1	96
Kansas													
Truck Unloads	-	-	-	-	-	9	47	126	13	5	3	-	203
Kentucky													
Truck Unloads	-	-	-	-	-	-	-	23	4	-	-	-	27
Louisiana													
Truck Unloads	-	-	-	-	17	17	-	-	-	-	-	-	34
Maine													
Rail	930	173	136	154	56	2	-	-	-	5	2	21	1,479
Truck	2,887	2,849	3,507	3,912	2,350	675	6	88	307	552	1,395	2,170	20,688
Total	3,807	3,022	3,643	4,066	2,406	677	6	88	307	557	1,397	2,191	22,167
Maryland													
Truck Unloads	-	3	-	-	-	-	9	34	3	1	-	-	50
Massachusetts													
Truck Unloads	20	51	38	28	22	8	-	8	19	15	14	22	245
Michigan													
Rail	8	7	-	-	-	-	-	-	-	-	-	-	15
Truck	817	690	626	166	10	-	359	1,095	783	631	407	432	6,016
Total	825	697	626	166	10	-	359	1,095	783	631	407	432	6,031
Minnesota													
Rail	326	490	392	53	3	-	-	1	73	249	263	269	2,119
Truck	874	1,023	1,337	1,018	104	4	259	933	684	660	636	582	8,114
Total	1,200	1,513	1,729	1,071	107	4	259	934	757	909	899	851	10,233
Mississippi													
Truck Unloads	-	-	-	-	-	1	1	-	-	-	-	-	2
Missouri													
Truck Unloads	2	-	-	-	-	5	16	13	-	71	24	47	178

(Continued)



TABLE 2. RAIL AND TRUCK SHIPMENTS OF POTATOES, UNITED STATES, BY STATES, BY MONTHS, 1977 a/ (Cont'd)

Origin	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
<u>Cars and carlot equivalents</u>													
Montana													
Rail	-	3	18	55	10	-	-	-	-	-	12	-	98
Truck Unloads	1	-	-	1	10	25	-	-	-	-	1	2	40
Total	1	3	18	56	20	25	-	-	-	-	13	2	138
Nebraska													
Rail	6	12	-	-	-	-	10	22	-	-	-	-	50
Truck	210	281	368	210	66	-	53	183	192	176	195	206	2,140
Total	216	293	368	210	66	-	63	205	192	176	195	206	2,190
Nevada													
Rail	12	23	29	41	55	36	2	1	2	11	21	17	250
Truck Unloads	168	-	215	181	153	108	2	-	102	191	133	212	1,465
Total	180	23	244	222	208	144	4	1	104	202	154	229	1,715
New Hampshire													
Truck Unloads	-	26	-	-	-	-	-	-	-	-	-	-	26
New Jersey													
Truck	-	-	-	-	-	-	391	973	829	576	151	-	2,920
New Mexico													
Truck Unloads	1	-	-	-	1	3	67	131	121	79	23	-	426
New York													
Truck	2,050	1,827	1,681	684	132	18	133	1,169	1,971	2,170	2,105	2,168	16,108
North Carolina													
Truck	-	-	-	-	2	1,682	622	-	-	-	-	-	2,306
North Dakota													
Rail	982	1,087	1,040	644	95	-	1	17	353	795	895	851	6,760
Truck	1,460	1,462	1,908	1,705	271	1	-	-	258	840	1,435	1,100	10,440
Total	2,442	2,549	2,948	2,349	366	1	1	17	611	1,635	2,330	1,951	17,200
Ohio													
Truck Unloads	146	24	71	65	33	6	4	45	105	176	76	45	796
Oklahoma													
Truck Unloads	-	-	-	-	1	74	264	26	1	1	-	3	370
Oregon													
Rail	126	164	75	134	110	20	28	430	371	75	85	101	1,719
Truck	674	588	615	706	555	158	61	845	822	627	650	635	6,936
Total	800	752	690	840	665	178	89	1,275	1,193	702	735	736	8,655
Pennsylvania													
Truck Unloads	90	95	128	96	17	5	9	50	101	46	60	37	734
Rhode Island													
Truck Unloads	12	-	1	-	-	-	1	68	178	145	85	12	502
South Carolina													
Truck Unloads	-	-	-	-	4	20	6	1	1	-	-	-	32
South Dakota													
Truck Unloads	-	-	1	1	2	-	-	-	60	9	8	2	83
Tennessee													
Truck Unloads	-	-	-	-	2	2	33	3	-	-	-	-	40
Texas													
Rail	-	-	-	-	-	-	7	-	-	-	-	-	7
Truck	-	-	3	249	496	105	1,653	2,144	413	-	-	-	5,063
Total	-	-	3	249	496	105	1,660	2,144	413	-	-	-	5,070
Utah													
Truck Unloads	-	29	7	14	7	-	-	35	56	28	14	11	201
Vermont													
Truck Unloads	1	11	-	-	-	-	-	-	-	-	-	-	12
Virginia													
Truck	-	-	-	-	-	1,168	3,484	349	3	-	-	-	5,004
Washington													
Rail	194	325	320	308	274	235	112	665	711	227	60	76	3,507
Truck	461	577	529	862	552	171	136	1,354	1,269	716	379	307	7,313
Total	655	902	849	1,170	826	406	248	2,019	1,980	943	439	383	10,820
West Virginia													
Truck Unloads	-	35	-	-	-	-	-	-	-	-	-	-	35
Wisconsin													
Rail	4	1	3	-	-	-	-	-	6	11	-	-	25
Truck	2,365	1,839	2,295	1,588	326	-	678	2,939	2,922	2,609	2,102	1,894	21,557
Total	2,369	1,840	2,298	1,588	326	-	678	2,939	2,928	2,620	2,102	1,894	21,582
Wyoming													
Truck	94	73	81	2	-	-	-	-	75	68	133	119	645
Unknown													
Truck Unloads	4	-	1	1	-	1	9	8	4	-	-	-	28
Total U.S. Rail	4,676	3,942	3,897	3,273	4,628	5,710	1,600	1,266	1,760	2,413	2,742	3,054	38,961
Total Shipping Point Truck	15,545	14,272	16,776	15,387	15,342	12,541	13,032	14,930	12,450	12,401	12,777	12,810	168,263
41 City Truck Unloads	608	281	505	404	273	290	622	917	1,112	1,032	541	524	7,109
Grand Total	20,829	18,495	21,178	19,064	20,243	18,541	15,254	17,113	15,322	15,846	16,060	16,388	214,333

Compiled from records of the U.S. Department of Agriculture, Agricultural Marketing Service, Market News Branch, Washington, D.C.  
a/ Rail data are final, and truck data reportedly are final. Truck data are compiled at shipping point except for states showing truck unloads, which are from 41 U.S. city unloads. Truck conversion factor is 650 cwt. per car for Arizona, California, Idaho, Minnesota, North Dakota, Oregon, and Washington; 550 cwt. per car for Maine and Canada; and 500 cwt. per car for all other states.

TABLE 3. RAIL AND TRUCK SHIPMENTS OF CALIFORNIA POTATOES, BY DISTRICTS, BY WEEKS  
APRIL - SEPTEMBER 1977

Week Ending	Central California						Southern Calif.			Northern Calif.			Total		
	San Joaquin Vly.			Coastal Dists. a/			Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
	Rail	Truck	Total	Rail	Truck	Total									
Cars and carlot equivalents b/															
Apr. 2	-	39	39	-	-	-	-	40	40	4	74	78	4	153	157
9	-	31	31	-	-	-	-	38	38	6	94	100	6	163	169
16	-	39	39	-	-	-	-	-	-	9	85	94	9	124	133
23	-	23	23	-	-	-	-	-	-	4	107	111	4	130	134
30	13	49	49	-	-	-	-	-	-	3	97	100	16	146	162
May 7	11	132	143	-	-	-	-	-	-	1	83	84	12	215	227
14	54	238	292	-	-	-	-	-	-	7	83	90	61	321	382
21	241	364	605	-	-	-	-	-	-	7	82	89	248	446	694
28	592	496	1088	-	-	-	-	-	-	3	88	91	595	584	1179
Jun. 4	845	522	1367	-	-	-	-	-	-	1	50	51	846	572	1418
11	969	680	1649	-	-	-	-	-	-	-	50	50	969	730	1699
18	1060	693	1914	-	-	-	-	-	-	1	35	36	1061	728	1789
25	839	854	1693	-	-	-	-	-	-	3	28	30	842	882	1724
Jul. 2	689	889	1578	-	-	-	-	-	-	-	19	19	689	908	1597
9	452	863	1315	-	-	-	24	14	38	-	18	18	476	881	1357
16	307	824	1131	-	-	-	67	50	117	1	24	24	375	898	1273
23	106	420	526	-	-	-	69	77	146	-	25	25	175	522	697
30	47	247	294	-	-	-	27	140	167	-	9	9	74	396	470
Aug. 6	15	130	145	-	21	21	27	132	159	-	-	-	42	283	325
13	29	80	109	-	53	53	7	123	130	-	-	-	36	256	292
20	23	124	147	-	105	105	-	57	57	-	-	-	23	286	309
27	7	115	122	-	76	76	-	116	116	-	-	-	7	307	314
Sep. 3	4	39	43	5	80	85	2	56	58	-	-	-	11	175	186
10	2	88	90	2	59	61	-	11	11	-	15	15	4	173	177
17	1	100	101	2	57	59	3	31	34	-	20	20	6	208	214
24	1	75	76	1	58	59	3	36	39	-	30	30	5	199	204

Compiled from records of the Federal-State Market News Service at Sacramento, California.

a/Includes Salinas Valley and Santa Maria Districts.

b/ Rail data are final. Truck data reportedly are final.

TABLE 4. RAIL AND TRUCK SHIPMENTS OF SPRING CROP POTATOES FROM THE SAN JOAQUIN VALLEY  
BY DAYS APRIL-JULY, 1977

Date	April			May			June			July		
	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total	Rail	Truck	Total
<u>Cars and carlot equivalents</u>												
1	-	-	-	-	-	-	164	107	271	112	125	237
2	-	-	-	-	13	13	174	88	262	77	82	159
3	-	-	-	1	25	26	148	87	235	-	18	18
4	-	-	-	2	30	32	133	58	191	49	88	137
5	-	-	-	3	32	35	3	38	41	81	179	260
6	-	-	-	2	14	16	136	131	267	86	198	284
7	-	-	-	3	15	18	164	130	294	93	145	238
8	-	-	-	1	24	25	165	102	267	80	141	221
9	-	-	-	-	41	41	175	106	281	63	94	157
10	-	-	-	3	32	35	195	95	290	2	49	51
11	-	-	-	13	51	64	131	78	209	52	177	229
12	-	-	-	10	41	51	1	37	38	55	175	230
13	-	-	-	18	26	44	152	131	283	54	119	173
14	-	-	-	9	22	31	185	124	309	57	128	185
15	-	-	-	2	29	31	197	114	311	48	102	150
16	-	-	-	26	64	90	201	98	299	39	74	113
17	-	-	-	52	78	130	191	114	305	-	26	26
18	-	-	-	57	66	123	133	75	208	30	99	129
19	-	-	-	45	57	102	-	35	35	19	85	104
20	-	-	-	37	47	84	133	151	284	25	63	88
21	-	-	-	22	23	45	163	145	308	14	62	76
22	-	-	-	-	32	32	165	143	308	17	35	52
23	-	-	-	68	106	174	140	151	291	1	47	48
24	-	-	-	87	95	182	147	131	278	-	10	10
25	-	2	2	100	78	178	91	98	189	10	58	68
26	2	5	7	113	84	197	11	41	52	9	41	50
27	1	4	5	138	62	200	120	173	293	12	27	39
28	-	6	6	86	39	125	142	175	317	10	34	44
29	4	5	9	-	12	12	118	158	276	6	-	6
30	6	6	12	85	58	143	109	135	244	-	-	-
31	-	-	-	141	112	253	-	-	-	-	12	12
TOTAL												
1977	13	28	41	1124	1408	2532	3987	3249	7236	1101	2493	3594
1976	4	37	41	1968	1661	3629	3984	3572	7556	1797	2589	4386

Compiled from various records of the Federal-State Market News Service at Bakersfield and Sacramento, California. Truck shipments are based on 650 cwt. per truck.

TABLE 5. SHIPMENTS OF SPRING POTATOES FROM KERN DISTRICT, BY DAYS, BY VARIETY, AND BY CARRIER  
APRIL - JULY 1977

Date	Long White	Round Red	Kennebec	Centennial Russets	Daily Total All Varieties		Season Total To Date	
					Rail	Truck	Rail	Truck
<u>Hundredweight</u>								
<b>APRIL</b>								
25	1256	-	-	-	-	1256	-	1256
26	4643	-	-	-	1600	3043	1600	4299
27	3193	-	-	-	850	2343	2450	6642
28	3624	-	-	-	-	3624	2450	10266
29	6345	-	-	-	3250	3095	5700	13361
30	8842	-	-	-	5124	3718	10824	17079
<b>MAY</b>								
1	-	-	-	-	-	-	10824	17079
2	6217	488	1769	-	-	8474	10824	25553
3	7197	774	9152	-	850	16273	11674	41826
4	6649	555	14217	-	1629	19792	13303	61618
5	10296	308	12793	-	2550	20847	15853	82465
6	10051	1523	-	-	2550	9024	18403	91489
7	13005	-	-	-	3402	9603	21805	101092
8	-	-	15772	-	-	15772	21805	116864
9	12628	109	14894	-	850	26781	22655	143645
10	9367	43	13038	-	1702	20746	24357	164391
11	25268	66	19626	-	11903	33057	36260	197448
12	21389	-	12854	-	7651	26592	43911	224040
13	24918	-	1914	-	10203	16629	54114	240669
14	21712	-	5867	-	13553	14026	67667	254695
15	-	-	18770	-	-	18770	67667	273465
16	36322	418	22018	-	17467	41291	85134	314756
17	75905	-	20853	-	45777	50981	130911	365737
18	71546	183	19283	122	48268	42866	179179	408603
19	63359	782	13476	-	40654	36963	219833	445566
20	47645	2656	5225	-	25080	30476	244913	476042
21	22276	726	6104	-	14402	14695	259315	490737
22	-	-	20788	-	-	20788	259315	511525
23	103717	4956	20243	1320	61340	68896	320655	580421
24	108599	4299	23980	2200	77591	61487	398246	641908
25	115800	4956	24531	1843	96169	50952	494415	692860
26	112039	9095	24449	2360	93446	54497	587861	747357
27	150922	7935	2689	4399	125534	40411	713395	787768
28	70234	7438	1973	843	55122	25366	768517	813134
29	125	-	7701	-	-	7826	768517	820960
30	72011	4134	19053	6703	64457	37444	832974	858404
31	145207	8844	29537	6041	116925	72704	949899	931108
<b>JUNE</b>								
1	175491	13725	22929	11267	153978	69434	1103877	1000542
2	152355	23645	12813	14963	146413	57381	1250290	1057923
3	155562	17894	8506	14854	140086	56730	1390376	1114653
4	94755	9568	11507	16611	94820	37621	1485196	1152274
5	1700	-	24606	-	1700	24606	1486896	1176880
6	139630	12030	31553	24151	122454	84910	1609350	1261790
7	146452	23444	32760	23030	141163	84523	1750513	1346313
8	149388	10793	21821	25272	140742	66532	1891255	1412845
9	150226	28310	21474	32141	163339	68812	2054594	1481657
10	145140	35338	11106	31962	161914	61532	2216508	1543189
11	83295	23291	12742	32814	101227	50915	2317735	1594104
12	-	-	23782	-	-	23782	2317735	1617886
13	130506	33284	26603	32684	138224	84853	2455959	1702739
14	135234	42599	24607	33489	155405	80524	2611364	1783263
15	137716	46926	21005	38692	169953	74386	2781317	1857649
16	130112	47963	14452	40276	169081	63722	2950398	1921371
17	147143	28069	21291	42871	165472	73902	3115870	1995273
18	85366	15793	13523	29802	95988	48496	3211858	2043769

(Continued)

TABLE 5. SHIPMENTS OF SPRING POTATOES FROM KERN DISTRICT, BY DAYS, BY VARIETY, AND BY CARRIER  
APRIL - JULY 1977 (Continued)

Date	Long White	Round Red	Kennebecs	Centennial Russets	Daily Total All Varieties		Season Total To Date	
					Rail	Truck	Rail	Truck
<u>Hundredweight</u>								
<b>JUNE</b>								
19	-	-	22630	-	-	22630	3211858	2066399
20	132688	19449	24203	38349	116532	98157	3328390	2164556
21	133720	23457	28191	47873	139061	94180	3467451	2258736
22	125761	20277	28107	57683	138673	93155	3606124	2351891
23	110396	24989	26763	56394	120432	98110	3726556	2450001
24	120989	19299	14248	53475	122821	85190	3849377	2535191
25	73418	3790	14855	49813	78775	63101	3928152	2598292
26	-	-	26743	-	-	26743	3928152	2625035
27	97534	21489	33141	65816	105298	112682	4033450	2737717
28	105234	25633	29405	74006	120358	113920	4153808	2851637
29	87967	17268	25235	69902	97774	102598	4251582	2954235
30	76337	25960	18502	57051	90210	87640	4341792	3041875
<b>JULY</b>								
1	101896	12600	9868	60205	103055	81514	4444847	3123389
2	52482	8191	9663	43077	60098	53315	4504945	3176704
3	-	-	11712	-	-	11712	4504945	3188416
4	35612	441	29110	32569	40788	56944	4545733	3245360
5	83133	10174	29453	67800	73947	116613	4619680	3361973
6	76070	10096	37072	78485	72910	128813	4692590	3490786
7	71753	6612	19142	70409	73636	94280	4766226	3585066
8	87872	8299	16695	48187	69378	91675	4835604	3676741
9	53728	2318	13742	40263	48909	61142	4884513	3737883
10	2921	-	30320	-	1700	31541	4886313	3769424
11	78821	3445	36103	43095	46318	115146	4932531	3884570
12	76608	5806	32817	48572	49152	114651	4981683	3999221
13	49949	6118	22578	36318	37607	77356	5019290	4076577
14	64723	9202	16461	46469	53480	83375	5072770	4159952
15	51348	5480	11386	38566	40260	66520	5113030	4226472
16	40427	1546	8395	30223	32393	48198	5145423	4274670
17	-	-	17003	-	-	17003	5145423	4291673
18	44487	1379	20373	29417	31181	64475	5176604	4356148
19	30838	1150	13637	22980	13175	55430	5189779	4411578
20	20309	745	17291	12309	16149	40630	5205973	4452208
21	25220	1310	10970	14145	11379	40266	5217352	4492474
22	23113	150	1000	11368	13205	22426	5230557	4514900
23	17524	-	510	15796	3605	30225	5234162	4545125
24	-	-	6747	-	-	6747	5234162	4551872
25	13098	25	8215	23099	6800	37637	5240962	4589509
26	12255	-	9892	11604	6852	26899	5247814	4616408
27	12868	-	9147	2538	8500	17291	5256314	4633699
28	9516	-	12814	2901	3400	21831	5259714	4655530
29	-	-	-	-	-	-	5259714	4655530
30	-	-	-	-	-	-	5259714	4655530
31	-	-	7731	-	-	7731	5259714	4663261
<b>GRAND TOTAL</b>								
1977	5753014	769558	1533083	1878866	5259714	4674807	9934521	
1976	7240111	867974	1781941	1924938	6650218	5164746	11814964	

Compiled from data originated by the Federal-State Market News Service at Bakersfield, California.  
Note: The 1977 total of Centennial Russets includes 16,388 cwt of Norgold Russets. Also, the 1976 total includes 653,579 cwt of Norgold Russets.

TABLE 6. SHIPPING POINT PRICES OF POTATOES IN THE KERN DISTRICT, MAY-JULY 1977 a/

Date	Long Whites				Round Red	Centennial Russ.
	US1A	US1B	US2	US1 80-100 cnt sz <u>b/</u>	US1A	80-100 cnt sz <u>b/</u>
Dollars per 100 lb sack basis						
May 19	7.00	4.50-5.00	6.00	-	-	-
20	7.00	4.50-5.00	5.50-6.00	-	-	-
23	6.50-7.00	4.50-5.00	5.00-6.00	-	-	-
24	6.50-7.00	4.50-5.00	5.00-5.50	9.00-10.00	-	-
25	6.50	4.50-5.00	5.00-5.50	9.00- 9.50	8.00	-
26	6.00-6.50	4.50-5.00	5.00	9.00- 9.50	7.00-8.00	-
27	6.00	4.50-5.00	4.50-5.00	8.50- 9.00	7.00-7.50	-
30	Holiday					
31	6.00	4.50	4.00-4.50	8.50- 9.00	7.00-7.50	-
June 1	6.00	4.50	4.00-4.50	8.50- 9.00	7.00-7.50	-
2	5.50-6.00	4.00-4.50	4.00-4.50	8.50- 9.00	7.00-7.50	-
3	5.50-6.00	4.00-4.50	4.00-4.50	8.50- 9.00	7.00-7.50	-
6	5.50-6.00	4.00-4.50	4.00	8.50- 9.00	7.00-7.50	11.00-12.00
7	5.50-6.00	4.00	4.00	8.00- 8.50	7.00-7.50	10.00-11.00
8	5.50	4.00	3.50-4.00	8.00- 8.50	7.00-7.50	10.00
9	5.00-5.50	3.50-4.00	3.50-4.00	7.50- 8.50	7.00-7.50	10.00
10	5.00-5.50	3.50-4.00	3.00-4.00	7.50- 8.50	6.50-7.00	9.00-10.00
13	4.50-5.00	3.75	3.00-3.50	7.50- 8.50	6.00-6.50	9.00
14	4.50-5.00	3.00-3.50	3.00-3.50	7.00- 7.50	5.50-6.00	9.00
15	4.50-5.00	3.00-3.50	3.00-3.50	7.00- 7.50	5.50-6.00	9.00
16	4.50-5.00	3.00-3.50	3.00-3.50	7.00	5.00-6.00	9.00
17	4.50	3.00-3.50	3.00-3.50	7.00	5.00-6.00	9.00
20	4.00-4.50	3.00	3.00	6.50- 7.00	5.00-5.50	9.00
21	4.00-4.50	3.00	3.00	6.50- 7.00	5.00-5.50	8.50-9.00
22	4.00	2.75-3.00	2.50-3.00	6.50- 7.00	5.00	8.50-9.00
23	4.00	2.75-3.00	2.50-3.00	6.50	5.00	8.50
24	4.00	2.75-3.00	2.50-3.00	6.50	5.00	8.00-8.50
27	3.50-4.00	-	-	6.00- 6.50	5.00	8.00-8.50
28	3.50-4.00	-	-	6.00- 6.50	5.00	8.00-8.50
29	3.50-4.00	-	-	6.00- 6.50	5.00	8.00-8.50
30	3.50	-	-	6.00- 6.50	5.00	8.00-8.50
July 1	3.50	-	-	6.00- 6.50	5.00	8.00-8.50
4	Holiday					
5	3.50	-	-	6.00- 6.50	-	8.00-8.50
6	3.50	-	-	6.00- 6.50	-	8.00-8.50
7	3.50-4.00	-	-	6.00- 6.50	-	8.00-8.50
8	4.00	-	-	6.50- 7.00	-	9.00
11	4.00	-	-	6.50- 7.00	-	10.00
12	4.00	-	-	6.50- 7.00	-	10.00-12.00

LAST REPORT

Compiled from daily reports issued by the Federal-State Market News Service at Bakersfield, California.  
a/All shipping point prices represent the first quoted price or price range.  
b/US1 80-100 count size reported on cwt basis packed in 50 lb cartons.

TABLE 7. SHIPPING POINT PRICES OF POTATOES IN MAJOR AREAS COMPETING WITH CALIFORNIA MAY-JULY 1977

Date	Hastings Florida	Southern Alabama	Central Arizona		NO. Carolina	E. Shore Virginia	No. East Alabama
	Round White	Round Red	Round Red	Gen.Russ a/	Round White	Round White	Round Red
<u>Dollars per 100 lb. sack US1A</u>							
May 11	8.00						
12	8.00						
13	8.00						
16	8.00						
17	8.00		10.00-11.00				
18	8.00		10.00-11.00				
19	7.50		10.00				
20	6.50-7.50		10.00				
23	6.50-7.50	10.00	9.00				
24	6.50	10.00	8.00-9.00				
25	6.50	10.00	8.00				
26	6.50	10.00	7.50-8.00				
27	6.50	10.00	7.50-8.00				
30	Holiday						
31	6.50-7.50	8.00	7.50-8.00				
June 1	6.50	8.00	7.50-8.00				
2	6.50	8.00	7.50-8.00				
3	Last Report	8.00	7.00-7.50	6.50-7.00			
6		8.00		6.00	7.50		
7		8.00		5.50-6.00	7.50		
8		8.00		5.50-6.00	7.50		
9		8.00		5.00-5.50	7.50		
10		7.00-7.50		5.00-5.50	7.50		
13		7.00-7.50		4.50-5.00	7.50		
14		6.50-7.00		4.50-5.00	7.50		
15		6.50-7.00		4.00-4.50	7.50		
16		6.50-7.00		4.00-4.50	7.50		
17		6.00-7.00		4.00-4.50	7.50		
20		6.50-7.00		4.00-4.50	7.00		
21		6.50-7.00		4.00-4.50		6.50	
22		Last Report		4.00-4.50	6.00-6.50	6.00	
23				4.00-4.50	6.00	6.00	
24				Last Report	6.00	6.00	
27					6.00	6.00	
28					6.00	6.00	
29					6.00	6.00	
30					6.00	6.00	
July 1					6.00	6.00	
4	Holiday						
5					6.00	6.00	6.00
6					6.00	6.00	
7					6.00	6.00	5.50-6.00
8					Last Report	6.00	5.50-6.00
11						5.50	5.50
12						5.50	5.50
13						5.50	5.50-6.00
14						5.00	5.50-6.00
15						4.50	5.50-6.00
18						4.50	5.50
19						4.00	5.50
20						4.00	5.50
21						4.00	5.50
22						4.00	Last Report

TABLE 8. TERMINAL MARKET PRICES OF CALIFORNIA POTATOES BY ORIGIN, BY MARKET  
APRIL-SEPTEMBER 1977

Date	Los Angeles - Carlot and Trucklot Broker Sales			San Francisco - Street Sales
	California Long Whites - USIA		Round Reds	Calif Long Whites USIA
	Central District	Southern District	All Districts	All California Districts
Dollars per 50 lb Carton				
Apr. 26	6.75-6.90			
27	6.50			
28	6.50			
29	6.05-6.75			
May 2	6.50			
3	6.50			7.75
4	6.50			7.75
5	6.50			7.75-8.00
6	6.50-6.75			7.75-8.00
9	6.50-6.75			7.75-8.00
10	6.50			7.75-8.00
11	-			7.75-8.00
12	5.50			7.75-8.00
13	5.50			7.75-8.00
16	-			-
17	-			-
18	4.50			6.50-7.00
19	4.50			
20	4.50			6.00-6.50
23	4.00-4.50			6.00-6.50
24	4.00-4.25		5.50	6.00-6.50
25	4.00		5.50	5.50-6.00
26	3.75-4.25		-	5.50-6.00
27	3.75-4.00		5.00	5.50-6.00
30	Holiday		-	-
31	3.50-4.00		-	-
Jun. 1	3.50-3.85		-	-
2	3.75		4.75	-
3	3.75		4.75	-
6	3.50-3.75		-	-
7	3.75		-	4.75-5.00
8	3.50-3.75		4.75	4.75-5.00
9	3.50-3.75		4.75	4.75-5.00
10	3.50-3.75		4.50	4.75-5.00
13	3.50-3.75		-	4.75-5.00
14	3.50		-	4.75-5.00
15	3.25-3.50		4.25	4.75-5.00
16	3.25-3.50		4.50	4.75-5.00
17	3.50		4.00-4.50	4.75-5.00
20	3.50		-	4.50-4.75
21	3.00-3.50		-	4.50-4.75
22	3.00-3.50		4.00	4.50-4.75
23	3.00-3.50		4.00	4.00-4.50
24	-		-	-
27	3.00-3.25		3.75	4.00-4.25
28	3.00-3.25		-	4.00-4.25
29	3.00		3.50	4.00-4.25
30	3.00		3.50	4.00-4.25
Jul. 1	3.00		3.50	4.00-4.25
4	Holiday		-	-
5	3.00		-	4.00-4.25
6	3.00	3.50	3.75	4.00-4.25
7	3.00	3.50	4.00	4.00-4.25
8	3.00	3.50	4.00	4.00-4.25

(Continued)



TABLE 8. TERMINAL MARKET PRICES OF CALIFORNIA POTATOES BY ORIGIN, BY MARKET  
APRIL-SEPTEMBER 1977 (Continued)

Date		Los Angeles - Carlot and Trucklot Broker Sales			San Francisco - Street Sales
		California Long Whites - USIA		Round Reds	California Long Whites USIA
		Central District	Southern District	All Districts	All California Districts
<u>Dollars per 50 lb. Carton</u>					
Jul.	11	3.00	3.50	4.25	4.00-4.50
	12	3.00	3.50	4.25	4.00-4.50
	13	3.00	3.50	4.25-4.50	4.00-4.50
	14	3.00	3.50	4.50	4.00-4.50
	15	3.00	3.50	4.25-4.50	-
	18	-	3.50	-	4.00-4.50
	19	3.00	3.50	-	4.00-4.50
	20	-	3.50	-	4.00-4.50
	21	-	3.50-3.75	-	4.00-4.50
	22	3.00	3.50	6.00	4.00-4.50
	25	3.50	3.75	6.00	4.00-4.50
	26	4.00	3.75	6.00	4.00-4.50
	27	3.50-4.00	3.75	5.75-6.00	4.00-4.50
	28	3.50-4.00	3.50-3.75	5.75-6.00	4.00-4.50
	29	3.75-4.00	3.50-3.75	6.00	4.00-4.50
Aug.	1	3.50-4.00	3.50-3.75	5.75-6.00	4.00-4.50
	2	3.75-4.00	-	6.00	4.00-4.50
	3	3.75	3.50-3.75	6.00	4.00-4.50
	4	3.75-4.00	3.50	5.75-6.00	4.00-4.50
	5	3.75-4.00	3.00	5.75	4.00-4.50
	8	3.75-4.00	3.50	5.75-6.00	4.00-4.50
	9	3.75-4.00	3.50	5.75-6.00	4.00-4.50
	10	3.75-4.00	3.00	5.75-6.00	4.00-4.50
	11	3.75-4.00	-	5.75	4.00-4.50
	12	3.75-4.00	3.00	5.75-6.00	4.00-4.50
	15	3.75-4.00	-	5.75	4.00-4.50
	16	3.75-4.00	-	5.75	4.00-4.50
	17	3.75-4.00	-	6.00	4.00-4.50
	18	3.75-4.00	-	5.75-6.00	4.00-4.50
	19	3.75-4.00	-	5.50-6.00	4.00-4.50
	22	3.50-4.00	-	5.50-6.00	4.00-4.50
	23	3.50-4.00	-	6.00	4.00-4.50
	24	3.50-4.00	-	5.50	4.00-4.50
	25	3.50-4.00	-	5.50-6.00	4.00-4.50
	26	3.50-4.00	-	5.00-5.50	4.00-4.50
	29	3.50-4.00	-	5.00-5.50	4.00-4.50
	30	3.50-4.00	-	-	4.25-4.50
	31	3.50-4.00	-	5.00-5.50	4.25-4.50
Sept.	1	3.50-4.00	-	5.00-5.50	4.25-4.50
	2	3.50-4.00	-	-	4.25-4.50
	5	Holiday	-	-	-
	6	3.75-4.00	-	5.00	4.25-4.50
	7	3.75-4.00	-	5.00	4.25-4.50
	8	4.00-4.25	-	5.00	4.25-4.50
	9	Holiday	-	-	-
	12	3.75-4.25	4.00	5.00	4.25-4.50
	13	3.75-4.00	4.00	-	4.25-4.50
	14	3.75-4.00	4.00	5.00	4.25-4.50
	15	3.75-4.00	4.00	5.00	4.25-4.50
	16	3.75-4.00	4.00	4.00	4.25-4.50

Compiled from reports issued by the Federal-State Market News Service at Bakersfield and San Francisco.

TABLE 9. TERMINAL MARKET PRICES OF CALIFORNIA POTATOES AT SELECTED MARKETS, CARLOT TRACK HOLDINGS, ARRIVALS, AND UNLOADS AND/OR DIVERSIONS OF ALL NEW POTATOES AT 16 CITIES - 1977

Date	California Long Whites - US1A					16 Cities		
	Carlot Sales	Street Sales				Track	Arr.	Unlds & Div.
	Kansas City	Chicago	Detroit	New York	Boston			
	Dollars per 100 lb. sack					Dollars per 50 lb. carton		
May 18	-	-	7.00	-	9.00-9.50	100	71	41
19	-	-	7.00-7.25	-	9.00	76	52	76
20	-	-	7.00	-	8.00-9.00	61	39	54
23	-	-	7.00	8.50	8.00	89	121	93
24	9.20	-	6.50-7.00	8.50	8.00	92	102	99
25	9.40	11.00-11.50	6.25-7.00	8.50	7.00-7.50	99	72	65
26	-	11.50-12.00	6.25-6.75	8.50	6.75-7.50	110	75	64
27	-	11.00-11.50	-	8.50	6.50-7.00	100	53	63
30	Holiday							
31	-	12.75	6.00-7.00	8.50	-	184	119	95
Jun. 1	8.20	10.50-11.00	6.00-6.50	8.00	6.00-6.50	171	90	103
2	7.70-8.20	-	5.50-6.25	7.50-8.00	6.00-7.00	171	99	99
3	8.25	10.50-11.00	6.00-6.25	7.50-8.00	6.00-7.00	160	92	103
6	8.05-8.30	10.00-11.00	-	7.00-7.50	6.25-6.50	182	163	141
7	8.20	10.00-10.50	-	6.50-7.00	6.00-6.50	163	93	112
8	8.20	10.00	5.50-6.00	6.50-7.00	6.00-7.00	154	82	85
9	-	-	5.00-5.50	7.00	6.00-6.50	143	98	109
10	7.70	9.00-9.50	5.00-5.50	6.50-7.00	6.00-7.00	139	89	93
13	7.45-7.70	10.00	5.00-5.75	6.00-6.50	6.00-6.50	231	214	122
14	7.20	10.00	5.00-5.50	6.00-6.50	6.00-6.25	253	157	135
15	7.20	10.00	5.00-5.25	6.25-6.50	5.50-6.25	235	122	140
16	7.20	-	4.75-5.25	6.00-6.50	5.50-6.25	208	92	119
17	-	10.00	4.75-5.25	6.00-6.50	5.50-6.00	211	82	79
20	-	9.50-10.00	4.75-5.25	6.00-6.50	5.00-6.00	325	237	123
21	6.70	-	4.50-5.25	6.00-6.50	5.00-6.00	335	169	159
22	6.70	9.50-9.75	4.50-5.00	6.00-6.50	5.00-6.00	332	142	145
23	6.20-6.70	9.00-9.75	4.50-5.00	6.00-6.25	5.50	295	98	135
24	6.20-6.70	9.25	4.50-5.00	5.50-6.00	5.25-5.75	259	99	135
27	6.20-6.70	9.25	4.65-5.00	5.75-6.00	5.50-6.00	315	218	162
28	6.20-6.70	9.25	4.65-5.00	5.75-6.00	5.25-5.50	339	139	115
29	-	8.50	4.25-5.00	5.50-6.00	5.00-5.25	327	122	134
30	7.25	8.50	4.00-5.00	-	5.00-6.00	226	95	156
Jul. 1	7.25	8.50	4.00-5.00	5.50-6.00	5.00-6.00	243	99	126
4	Holiday							
5	6.20	8.00-8.50	4.50-4.75	5.25-5.50	-	287	219	175
6	6.20	8.00-8.50	4.60-4.75	5.50-6.00	5.00-6.00	273	121	133
7	-	8.00-8.50	4.65-4.75	5.50-6.00	-	240	106	139
8	5.95-6.20	8.00-8.50	4.65-4.75	5.50-6.00	5.25-5.50	216	78	102
11	-	8.50	4.50-5.00	5.50-6.00	5.00-5.50	226	132	122
12	5.95-6.70	8.50	4.75	5.50-6.00	5.00-5.25	207	85	104
13	6.70	8.00	4.75	5.50-6.00	5.00-5.25	214	58	51
14	6.10-6.20	8.50	4.75	5.50-6.00	5.25-6.00	INCOMPLETE		
15	6.20	8.25-8.75	4.75	5.50-6.00	5.50-6.00	169	42	n/a
18	7.20-7.25	8.25-8.50	4.50-4.75	5.50-6.00	5.50-5.75	133	68	104
19	6.50	8.25-8.50	4.50-4.75	5.50-5.75	5.50-6.00	138	74	69
20	-	8.25-8.75	4.50-4.75	5.00-5.50	-	135	50	53
21	-	8.25-8.75	4.50-4.75	5.00-5.50	5.00-5.50	131	47	51
22	-	8.25-8.75	4.50-4.75	5.00-5.50	5.00-5.50	116	25	40

Compiled from daily reports issued by the Federal-State Market News Service, Bakersfield, California and other terminal market reports.

TABLE 10. UNLOADS OF POTATOES AT LOS ANGELES, BY CARRIER AND ORIGIN, 1977

Origin	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
<u>Cars and carlot equivalents</u>													
<u>RAIL</u>													
California	-	-	-	-	-	-	-	-	-	8	-	-	8
Nevada	-	-	-	-	-	-	-	-	-	1	-	-	1
Oregon	1	2	1	-	-	-	-	-	-	-	-	-	4
Washington	-	-	-	-	-	-	-	-	-	14	-	1	15
Total Rail	<u>1</u>	<u>2</u>	<u>1</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>23</u>	<u>-</u>	<u>1</u>	<u>28</u>
<u>TRUCK a/</u>													
Arizona	-	-	-	-	13	10	-	-	-	-	-	-	23
California	273	220	212	131	140	507	645	470	275	194	261	236	3564
Florida	-	5	23	16	2	-	-	-	-	-	-	-	46
Idaho	17	4	3	3	5	1	-	-	2	4	16	15	70
Minnesota	-	-	-	-	-	-	2	1	1	-	-	-	4
Montana	-	-	-	1	1	-	-	-	-	-	-	-	2
Nebraska	-	-	12	-	-	-	-	-	-	-	-	-	12
Nevada	160	175	191	149	66	73	1	-	93	175	100	160	1343
North Dakota	10	1	1	1	-	-	-	-	-	1	10	11	35
Oregon	182	147	156	207	130	33	-	29	120	105	189	250	1548
Texas	-	-	-	-	1	-	-	-	-	-	-	-	1
Utah	-	-	1	1	1	-	-	-	-	1	5	6	15
Washington	106	156	190	192	349	100	1	374	356	224	165	43	2255
TOTAL TRUCK	<u>748</u>	<u>708</u>	<u>789</u>	<u>701</u>	<u>708</u>	<u>724</u>	<u>649</u>	<u>874</u>	<u>847</u>	<u>704</u>	<u>746</u>	<u>721</u>	<u>8918</u>
Grand Total - 1977	749	710	790	701	708	724	649	874	847	727	746	722	8946
Grand Total - 1976	1033	1030	1097	719	637	801	940	896	882	734	732	732	10332

Compiled from records of the USDA, Agricultural Marketing Service, Fruit and Vegetable Division, Market News Branch, Washington, D.C.

a/ Truck unloads conversion factor 500 cwt. per car, except Arizona, California, Idaho, Minnesota, North Dakota, and Oregon are 650 cwt. per car.

TABLE 11. RAIL CARLOT UNLOADS OF POTATOES FROM CALIFORNIA AND OTHER ORIGINS IN 41 U.S. CITIES  
APRIL - SEPTEMBER 1977

Area and City	Unloads From California						April-September Unloads			
	April	May	June	July	August	Sept.	Total		Grand Total	
							Calif.	Other	1977	1976
	<u>Rail cars</u>									
<b>NORTHEASTERN U.S.</b>										
Albany, NY	-	4	33	13	-	-	50	30	80	97
Baltimore, MD-Wash DC	-	-	24	20	3	1	48	176	224	238
Boston, MA	-	17	251	187	62	5	522	229	751	885
Buffalo, NY	-	7	98	49	1	-	155	51	206	224
Chicago, IL	3	27	255	259	25	1	570	982	1552	1719
Cincinnati, OH	-	-	34	19	-	-	53	256	309	483
Cleveland, OH	-	3	103	60	-	1	167	195	362	522
Detroit, MI	-	13	126	88	7	-	234	291	525	619
Indianapolis, IN	-	-	5	1	-	-	6	77	83	126
Milwaukee, WI	-	1	23	18	-	-	42	28	70	56
New York, NY-Newark, NJ	1	13	314	334	134	12	808	1095	1903	2194
Philadelphia, PA	1	4	99	89	17	-	210	386	596	558
Pittsburgh, PA	-	4	68	47	2	-	121	124	245	302
Providence, RI	1	1	46	24	5	4	81	31	112	102
Total 16 Cities										
Northeastern U.S.	6	94	1479	1208	256	24	3067	3951	7018	8125
<b>SOUTHEASTERN U.S.</b>										
Atlanta, GA	-	-	21	18	2	-	41	365	406	341
Birmingham, AL	2	2	11	20	-	4	39	177	216	194
Columbia, SC	-	-	3	6	-	-	9	32	41	43
Louisville, KY	-	1	3	1	-	-	5	137	142	137
Memphis, TN	-	-	-	1	-	-	1	15	16	27
Miami, FL	-	-	2	12	2	-	16	119	135	150
Nashville, TN	1	-	5	6	-	-	12	267	279	254
New Orleans, LA	-	-	2	8	1	-	11	46	57	57
Total 8 Cities										
Southeastern U.S.	3	3	47	72	5	4	134	1158	1292	1203
<b>NORTH &amp; SOUTH CENTRAL U.S.</b>										
Dallas, TX	-	1	5	12	2	-	20	208	228	185
Fort Worth, TX	-	-	-	-	1	-	1	21	22	32
Houston, TX	2	1	48	68	16	2	137	160	297	368
Kansas City, MO	-	-	28	18	-	-	46	123	169	185
Mnpls-St Paul, MN	-	16	99	47	1	-	163	8	171	249
Oklahoma City, OK	-	-	4	5	-	-	9	35	44	156
St. Louis, MO	-	4	51	54	1	-	110	279	389	526
San Antonio, TX	-	2	4	29	2	1	38	122	160	177
Total 9 Cities										
No. & So. Central U.S.	2	24	239	233	23	3	524	956	1480	1878
<b>WESTERN U.S.</b>										
Denver, CO	-	-	-	1	-	-	1	-	1	4
Los Angeles, CA	-	-	-	-	-	-	-	-	-	1
Portland, OR	-	-	-	3	1	-	4	-	4	11
Salt Lake City, UT	-	-	-	-	-	-	-	-	-	6
San Fran-Oakland, CA	-	-	-	-	-	-	-	-	-	1
Seattle-Tacoma, WA	-	1	17	29	1	-	48	-	48	74
Total 8 Cities										
Western U.S.	-	1	17	33	2	-	53	-	53	97
Total California Unloads	11	122	1782	1546	286	31	3778			
Total Other Unloads	1679	1514	1053	203	585	1031		6065		
Total Unloads 41 Cities-1977	1690	1636	2835	1749	871	1062			9843	
Total Unloads 41 Cities-1976	1885	1839	3263	2083	977	1256				11303

Compiled from rail carlot unloads in 41 U.S. Cities, Agricultural Marketing Service, U.S. Department of Agriculture, Fruit and Vegetable Division, Market News Branch at Washington, D.C.

TABLE 12. TRUCK UNLOADS OF POTATOES FROM CALIFORNIA AND OTHER ORIGINS IN 41 U.S. CITIES  
APRIL - SEPTEMBER 1977

AREA AND CITY	Unloads from California						April-September Unloads			
	April	May	June	July	August	Sept.	Total		Grand Total	
	Carlot equivalents						Calif.	Other	1977	1976
<b>NORTHEASTERN U.S.</b>										
Albany, NY	-	5	10	7	3	-	25	243	268	343
Baltimore, MD-Wash DC	4	3	15	16	2	-	40	2059	2099	1704
Boston, MA	2	5	6	5	2	1	21	1615	1636	1943
Buffalo, NY	-	3	3	8	-	-	14	505	519	481
Chicago, IL	-	2	4	28	7	-	41	1482	1523	2112
Cincinnati, OH	-	-	3	5	-	-	8	1182	1190	1161
Cleveland, OH	-	5	23	8	1	1	38	1514	1552	1428
Detroit, MI	-	18	34	27	31	4	114	1960	2074	1724
Indianapolis, IN	-	5	14	20	2	1	42	715	757	737
Milwaukee, WI	-	5	2	6	-	-	13	361	374	345
New York, NY-Newark, NJ	1	5	19	10	-	-	35	1888	1923	1632
Philadelphia, PA	-	2	11	15	6	3	37	1409	1446	1708
Pittsburgh, PA	-	-	21	8	4	1	34	848	882	848
Providence, RI	-	2	-	1	4	-	7	218	225	193
Total 16 Cities										
Northeastern U.S.	7	60	165	164	62	11	469	15999	16468	16359
<b>SOUTHEASTERN U.S.</b>										
Atlanta, GA	1	1	2	3	1	-	8	2023	2031	2104
Birmingham, AL	1	-	3	5	1	-	10	368	378	408
Columbia, SC	-	2	1	1	-	1	5	409	414	505
Louisville, KY	-	1	13	17	-	-	31	1598	1629	1312
Memphis, TN	-	-	2	4	-	-	6	550	556	493
Miami, FL	-	1	1	2	-	-	4	408	412	488
Nashville, TN	-	1	2	2	-	-	5	244	249	265
New Orleans, LA	-	1	5	5	-	-	11	686	697	679
Total 8 Cities										
Southeastern U.S.	2	7	29	39	2	1	80	6286	6366	6254
<b>NORTH &amp; SOUTH CENTRAL U.S.</b>										
Dallas, TX	1	3	23	28	8	9	72	2427	2499	2385
Fort Worth, TX	-	-	5	9	1	1	16	153	169	201
Houston, TX	11	33	88	82	65	29	308	1051	1359	780
Kansas City, MO	-	2	23	15	-	-	40	799	839	780
Mnpls-St Paul, MN	-	8	46	102	-	-	156	2493	2649	2380
Oklahoma City, OK	-	-	-	4	-	-	4	1180	1184	987
St. Louis, MO	-	1	4	3	-	-	8	938	946	891
San Antonio, TX	3	7	23	27	17	4	81	886	967	934
Total 9 Cities										
No. & So. Central U.S.	15	54	212	270	91	43	685	9927	10612	9338
<b>WESTERN U.S.</b>										
Denver, CO	-	8	31	29	6	5	79	1150	1229	1528
Los Angeles, CA	131	140	507	645	470	275	2168	2335	4503	4873
Portland, OR	3	35	113	102	12	4	269	460	729	857
Salt Lake City, UT	-	6	46	95	31	13	191	949	1140	1269
San Fran-Oakland, CA	146	205	353	503	584	314	2105	1488	3593	3524
Seattle-Tacoma, WA	7	26	86	127	45	21	312	898	1210	1153
Total 8 Cities										
Western U.S.	287	420	1136	1501	1148	632	5124	7280	12404	13204
Total California Unloads	311	541	1542	1974	1303	687	6358			
Total Other Unloads	6647	7107	5181	4459	7849	8249		39492		
Total Unloads 41 Cities - 1977	6958	7648	6723	6433	9152	8936			45850	
Total Unloads 41 Cities - 1976	7513	7095	6901	6937	7942	8767				45155

Compiled from truck unloads in 41 U.S. Cities, Agricultural Marketing Service, USDA, Fruit and Vegetable Division, Market News Branch at Washington, D.C.

TABLE 13. ACREAGE, YIELD AND PRODUCTION OF POTATOES IN THE UNITED STATES - 1975-1977

SEASONAL GROUPS AND STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION		
	1975	1976	1977	1975	1976	1976	1975	1976	1977
	1,000 Acres			Cwt.			1,000 Cwt.		
<u>WINTER</u>									
California	4.9	5.2	4.5	215	220	235	1,054	1,144	1,058
Florida	9.4	9.2	8.9	195	200	180	1,833	1,840	1,602
TOTAL	14.3	14.4	13.4	202	207	199	2,887	2,984	2,660
<u>SPRING</u>									
Alabama	10.6	11.5	10.5	130	140	120	1,378	1,610	1,260
Arizona	6.2	6.8	6.5	245	270	270	1,519	1,836	1,755
California	27.6	34.2	30.8	380	395	385	10,488	13,509	11,858
Florida-Hastings	16.2	19.3	19.5	195	210	220	3,159	4,053	4,290
-Other	1.9	2.5	1.7	185	160	185	352	400	315
Louisiana	2.6	2.6	2.3	70	75	75	182	195	173
Mississippi	1.5	1.4	1.3	90	95	90	135	133	117
N. Carolina	12.0	13.0	13.4	160	145	165	1,920	1,885	2,211
Texas	5.5	7.1	5.4	150	155	165	825	1,101	891
TOTAL	84.1	98.4	91.4	237	251	250	19,958	24,722	22,870
<u>SUMMER</u>									
Alabama	9.0	8.2	7.5	150	145	100	1,350	1,189	750
California	8.4	8.1	8.4	370	360	360	3,108	2,916	3,024
Colorado	7.2	7.5	6.9	260	265	260	1,872	1,988	1,794
Delaware	6.0	5.8	5.3	175	200	210	1,050	1,160	1,113
Illinois	2.8	2.8	2.3	190	190	190	532	532	460
Indiana	1.7	2.1	2.1	180	185	175	306	389	368
Iowa	2.7	2.5	2.1	200	185	225	540	463	473
Maryland	1.8	1.8	1.6	170	170	150	306	306	240
Michigan	7.4	7.6	7.8	190	170	185	1,406	1,292	1,443
Minnesota	8.1	8.0	7.5	260	250	275	2,106	2,000	2,063
Nebraska	2.5	2.2	2.1	160	160	150	400	352	315
New Jersey	7.0	7.6	8.1	195	260	265	1,365	1,976	2,147
New Mexico	3.5	3.2	2.9	200	180	190	700	576	551
N. Carolina	4.0	4.0	4.0	115	125	125	460	500	500
Ohio	2.0	1.9	1.8	170	210	190	340	399	342
Tennessee	5.0	4.7	4.5	85	95	90	425	447	405
Texas	8.6	9.6	9.6	250	245	255	2,150	2,352	2,448
Virginia	25.0	28.5	27.7	96	123	125	2,400	3,506	3,463
West Virginia	2.8	2.6	2.4	72	76	64	202	198	154
TOTAL	115.5	118.7	114.6	182	190	192	21,018	22,541	22,053

(Continued)

TABLE 13. ACREAGE, YIELD AND PRODUCTION OF POTATOES IN THE UNITED STATES 1975-1977 (Cont'd)

SEASONAL GROUPS AND STATE	ACREAGE HARVESTED			YIELD PER ACRE			PRODUCTION		
	1975	1976	1977	1975	1976	1977	1975	1976	1977
	1,000 Acres			Cwt.			1,000 Cwt.		
<u>FALL</u>									
California	19.0	18.5	17.0	335	350	350	6,365	6,475	5,950
Colorado	32.5	36.3	36.5	265	255	260	8,613	9,257	9,490
Connecticut	2.4	1.9	1.9	230	260	245	552	494	466
Idaho- 10 SW CO	33.0	35.0	30.0	320	325	300	10,560	11,375	9,000
Other Counties	289.0	328.0	330.0	235	235	240	67,915	77,080	79,200
Indiana	6.0	6.0	4.7	240	255	240	1,440	1,530	1,128
Maine	122.0	112.0	118.0	220	245	240	26,840	27,440	28,320
Massachusetts	3.9	3.5	3.7	205	220	240	800	770	888
Michigan	29.0	34.0	32.0	230	245	275	6,670	8,330	8,800
Minnesota	57.0	67.0	72.0	170	165	180	9,690	11,055	12,960
Montana	7.6	8.4	8.4	230	215	240	1,748	1,806	2,016
Nebraska	5.0	4.9	6.0	245	260	230	1,225	1,274	1,380
Nevada	12.5	14.0	15.0	330	380	350	4,125	5,320	5,250
New Hampshire	.4	.4	.3	230	260	235	92	104	71
New York-L.I.	23.3	23.9	22.8	260	310	295	6,058	7,409	6,726
-Upstate	24.0	24.9	20.6	255	245	260	6,120	6,101	5,356
N. Dakota	110.0	121.0	130.0	160	140	160	17,600	16,940	20,800
Ohio	11.5	11.5	11.2	230	255	245	2,645	2,933	2,744
Ore-Malheur Co.	10.2	11.0	8.4	350	370	360	3,570	4,070	3,024
-Other Counties	45.3	54.6	50.0	460	455	455	20,838	24,843	22,750
Pennsylvania	29.0	28.0	25.5	235	255	250	6,815	7,140	6,375
Rhode Island	4.2	4.2	4.1	235	250	230	987	1,050	943
S. Dakota	5.2	4.4	5.9	115	65	180	598	286	1,062
Utah	5.8	5.2	5.4	260	240	240	1,508	1,248	1,296
Vermont	1.0	1.1	1.0	235	205	235	235	226	235
Washington	105.0	124.0	107.0	460	450	455	48,300	55,800	48,685
Wisconsin	49.5	53.0	55.5	300	290	325	14,850	15,370	18,038
Wyoming	6.8	6.3	6.7	240	270	220	1,632	1,701	1,474
TOTAL FALL	1,050.1	1,143.0	1,129.6	265	269	269	278,391	307,427	304,427
UNITED STATES	1,264.0	1,374.5	1,349.0	255	260	261	322,254	357,674	352,010

Compiled from annual Crop Summary, January 1978, Crop Reporting Board, U.S. Department of Agriculture, Statistical Reporting Service, Washington, D.C.

TABLE 14.

HARVESTED ACREAGE OF EARLY POTATOES IN CALIFORNIA  
BY COUNTIES, 1975-1977

COUNTY	Annual Total			1977 Harvested <u>a/</u>			
	1975	1976	1977 a/	Winter	Spring	Summer	Fall
	<u>Acres</u>			<u>Acres</u>			
Riverside-San Diego	7,040	7,580	6,650	2,150	-	4,200	300
Kern	29,350	35,450	30,500	2,200	28,300	-	-
San Joaquin	2,980	2,550	2,770	-	-	2,100	670
Central Coast	5,250	6,000	7,740	-	1,900	2,100	3,740
Tulelake-Butte Vly	12,800	12,350	11,700	-	-	-	11,700
Other	2,480	2,070	1,340	150	600	-	590
<b>STATE TOTAL</b>	<b>59,900</b>	<b>66,000</b>	<b>60,700</b>	<b>4,500</b>	<b>30,800</b>	<b>8,400</b>	<b>17,000</b>

Compiled from reports of the California Crop and Livestock Reporting Service, Sacramento, California.  
a/Preliminary.

TABLE 15.

TOTAL POTATO PRODUCTION, AND TOTAL STOCKS IN THE 24 FALL STATES  
CROPS OF 1961-1977

CROP YEAR	Production	Crop Year	Following Year			
		December 1	January 1	February 1	March 1	April 1
T O T A L S T O C K S						
1,000 CWT						
1961	204,235	145,020	122,215	96,120	72,960	
1962	194,875	135,745	115,770	91,970	70,250	
1963	198,195	136,995	115,000	89,300	67,280	
1964	174,491	114,550	94,205	73,120	54,535	
1965	216,749	147,780	124,170	98,670	74,905	
1966	228,442	153,550	128,050	103,630	79,632	
1967	243,849	161,500	139,170	112,640	86,465	
1968	234,832	152,810	130,350	104,995	81,940	
1969	252,561	162,800	138,140	111,510	87,620	
1970	267,827	175,145	150,030	122,230	96,780	
1971 <u>a/</u>	266,707	176,390	151,435	124,375	98,485	
1972 <u>b/</u>	249,320	158,565	134,420	107,310	83,380	58,250
1973	254,379	157,837	133,665	106,615	81,165	55,870
1974	289,342	187,935	163,095	133,425	104,116	75,905
1975	278,391	185,965	159,140	131,685	104,050	71,640
1976	307,427	201,980	174,775	143,925	114,140	81,875
1977	304,427	207,030	178,215	149,305	121,275	88,925

a/Beginning with 1971, late summer production for New York-Long Island, Wisconsin and Washington has been classified as fall. b/April 1 stocks effective with 1972 crop year.