

MARKETING NEW YORK

CELERY, CORN,

CUCUMBERS, &

LETTUCE

FILE COPY

1987 CROP

FEDERAL-STATE MARKET NEWS SERVICE

1000

F O R E W A R D

This publication is a summary of the marketing activities of New York Grown Celery, Corn, Cucumber, and Lettuce for the 1987 season. It contains shipping point and wholesale terminal market prices, shipment and arrival information, as well as acreage and production information. This summary is made available by the New York State Department of Agriculture and Markets, Division of Market Development, cooperating with the U.S. Department of Agriculture, Agricultural Marketing Service.

Information contained in this report was derived from the daily reports issued by the Federal-State Market News offices in Walden and Rochester, New York. Other sources of information include New York growers and shippers, the Transportation Section of the F & V Market News Service and the Statistical Reporting Service.

Arrival information contained in this report is for 22 Major Cities. They include: Atlanta, Baltimore-Washington, Boston, Buffalo, Cincinnati, Columbia, Dallas, Denver, Detroit, Los Angeles, New Orleans, New York-Newark, Philadelphia, Pittsburgh, St. Louis, San Francisco-Oakland, and Seattle-Tacoma.

All shipments and arrivals are reported in this summary as trucklot equivalents, where one trucklot is equal to 40,000 lbs.

All figures are rounded off: .5 and above is carried to the next higher number; and .4 and less is dropped.

We wish to express our appreciation to all the members of the industry who provided supply, price, and other information during the past season making daily reports and this summary possible.

Additional summaries may be picked up at these offices:

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C E L E R Y
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ACREAGE: In the 1987 season, 490 acres of celery were planted in New York, a increase from the 470 acres planted in 1986. Harvested acreage was 490 acres, up from 470 acres in 1986. The total U.S. celery acreage planted in 1987 was 34,640, an decrease from 35,570 acres in 1986.

PRODUCTION: In New York, production increased from 193,000 CWT in 1986 to 201,000 CWT in 1987. The yield per acre for 1987 in New York was 410 CWT compared to 410 CWT in 1986.

MARKETING: No F.O.B. prices or shipments of Orange County celery were reported in the 1987 season due to a decrease in acreage planted for harvest. Supplies were insufficient to quote. (See acreage and production table on page 6).

WHOLESALE MARKETS: New York grown celery was unloaded and sold mostly in Northeastern Markets: New York, Boston, and Baltimore were the the major receiving points.

NEW YORK CELERY FOR FRESH MARKET FROM 1977-1987

YEAR	ACREAGE		YIELD	PRODUCTION	PRICE	VALUE
	PLANTED	HARVESTED	PER ACRE	1,000 Cwt.	PER CWT	\$1,000
	Acres	Acres	Cwt.	1,000 Cwt.	\$	\$1,000
1977	600	550	420	531	8.52	1,967
1978	700	700	420	294	15.54	4,569
1979	650	600	468	281	9.03	2,537
1980	770	710	425	302	9.32	2,814
1981	680	680	465	316	13.20	4,171
1982	740	730	480	350	10.40	3,640
1983	770	730	410	299	13.80	4,126
1984	810	750	400	300	10.30	3,090
1985	750	730	405	296	11.50	3,404
1986	470	470	410	193	15.60	3,011
1987	490	490	410	201	17.70	3,558

SOURCE: NY Crop Reporting Board - USDA, New York Agricultural Statistics

**U. S. MONTHLY CELERY ARRIVALS - 22 CITIES - RAIL, BOAT & TRUCK
COMBINED IN TRUCKLOT EQUIVALENTS BY STATE OF ORIGIN DURING
NEW YORK 1987 ACTIVE SEASON**

DATE	NY	CA	MI	OH	OTHER	TOTAL
JULY	13	1078	93	18	48	1250
AUGUST	55	790	114	33	61	1053
SEPTEMBER	75	865	103	25	77	1145
OCTOBER	40	1020	78	10	47	1195
NOVEMBER	-	1520	10	-	70	1600
TOTAL	183	5273	398	86	303	6243

SOURCE: Summary Shipments & Unloads - Transportation Section
Market News Branch AMS - USDA

**CELERY ARRIVALS AT IMPORTANT EASTERN MARKETS IN TRUCKLOT EQUIVALENTS
JULY 1 TO OCTOBER 31, 1987**

CITY	NY	CA	MI	NJ	OH	CD	OTHER	TOTAL
BALTIMORE	47	141	43	-	6	5	5	247
BOSTON	110	186	42	5	7	28	25	403
BUFFALO	1	105	3	-	2	33	-	144
NEW YORK CITY	4	590	8	1	-	11	6	620
PHILADELPHIA	21	155	46	3	11	9	26	271
PITTSBURGH	4	91	87	15	1	-	4	202
TOTAL	183	1268	229	24	27	86	66	1887

SOURCE: Transportation Section - Market News Branch - AMS-USDA

CELERY FOR FRESH MARKET AND PROCESSING: ACREAGE AND YIELD PER ACRE

SEASON AND STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	A C R E S						C W T		
CALIF	12,100	12,000	11,400	11,500	11,700	11,400	610	570	585
SO. CST									
CALIF	9,800	9,800	9,800	9,700	9,700	9,700	610	620	630
CEN CST									
FLORIDA	9,200	9,500	9,000	8,400	8,400	8,500	400	415	420
MICHIGAN	3,400	3,300	3,400	3,200	2,600	3,100	410	400	370
NEW YORK	610	470	490	610	470	490	405	410	410
OHIO	470	500	550	450	470	450	460	450	480
TOTAL	35,580	35,570	34,640	33,640	33,340	33,640	542	528	533

**CELERY FOR FRESH MARKET & PROCESSING: PRODUCTION & VALUE
1985-1986-1987**

SEASON AND STATE	PRODUCTION			V A L U E					
	1,000 CWT			DOLLARS			1,000 DOLLARS		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
CALIF	7,015	6,669	6,669	9.46	11.50	11.90	66,347	77,009	79,650
SO. CST									
CALIF	6,208	6,014	6,111	11.00	11.80	9.27	68,328	70,755	56,630
CEN CST									
FLORIDA	3,360	3,486	3,570	10.70	12.30	11.80	35,952	42,878	42,120
MICHIGAN	1,312	1,040	1,147	10.60	14.00	11.50	13,844	14,521	13,140
NEW YORK	247	193	201	11.50	16.30	17.70	2,841	3,146	3,550
OHIO	207	212	216	10.70	13.00	10.30	2,215	2,756	2,220
TOTAL	18,349	17,614	17,914	10.30	12.00	11.00	189,527	211,065	197,340

SOURCE: Crop Reporting Board, SRS-USDA
Vegetable Fresh Market 1987 Annual Summary

**U.S. WEEKLY CELERY SHIPMENTS IN STATES WHERE REPORTED BY
MARKET NEWS SERVICE FOR 1987 IN TRUCKLOT EQUIVALENTS**

(MOVEMENT SHOWN FOR NEW YORK ACTIVE SHIPPING PERIOD)

WEEK ENDING	NEW YORK	CALIFORNIA	MICHIGAN	TOTAL

JULY 4	-	709	46	755
11	-	608	108	716
18	-	477	117	594
25	-	445	114	559
AUG. 1	-	430	116	546
8	-	436	132	568
15	-	388	128	516
22	-	417	125	552
29	-	445	101	546
SEPT. 5	-	476	82	558
12	-	500	85	585
26	-	506	73	579
OCT. 3	-	558	94	652
10	-	600	81	681
17	-	638	79	717
24	-	721	48	769
31	-	723	22	745
TOTAL	0	9077	1561	10638

SOURCE: Weekly Summary Shipments & Unloads - Transportation Section -
Market News Branch AMS-USDA

S W E E T C O R N
1987 CROP

ACREAGE: In New York 29,200 acres of sweet corn for fresh market were planted in 1987, up from 26,500 acres in 1986. Harvested acres were 27,200 in 1987, up from 24,700 in 1986. The total U.S. sweet corn plantings in 1987 were 204,000 acres, a increase from 201,200 in 1986.

PRODUCTION: The New York State sweet corn production for 1987 was 2,094,000 CWT, a increase from 1,754,000 CWT in 1986. The yield per acre in New York was 77 CWT in 1987 up from 71 in 1986. The U.S. production for 1987 was 15,400,000 CWT, a increase from 15,018,000 CWT in 1986.

GROWING CONDITIONS: By April 25th early sweet corn plantings under plastic are being made in Columbia County. In addition, many vegetable fields are either under water or too wet to work at this point, due to the rain that fell at the beginning of the April. By May 9th sweet corn planting ranges from 5 to 20 percent complete across the state. By May 26st vegetable planting for the growing season is at its peak. In Orange county the early sweet corn plantings are complete. By the end of May soil moisture levels are low across the state, slowing both growth and germination. By the end of May sweet corn planting is 75 percent complete in Orange County. Temperatures for May averaged near normal or a little above normal, with below normal precipitation. In Genesee County early planted sweet corn is up with tassels just emerging by June 8th. By June 13th the sweet corn crop is in the tassel or early silking stage. By June 20th early sweet corn planted under plastic is just reaching the picking stage. Early sweet corn is being harvested with superior flavor by June 27th. New York had adequate rain fall during the month of June. Growers were still planting sweet corn for late season harvesting by July 4th.

HARVESTING: By July 11th growers were harvesting early sweet corn and both flavor and quality are reported to be excellent this year. Rainfall was plentiful during the first half of the month. The week ending July 25th temperatures averaged much above normal for the entire week. By the end of the month the weather turned colder. The first fields of sweet corn intended for the commercial market was harvested by August 1st with extremely good yields. Processing sweet corn harvest is under way and running about three weeks earlier than normal. By August 10th processing sweet corn yields are above normal. Processors were unable to handle all of the corn. Harvest remained active through August with generally good weather condition. By September 12th 75 to 85 percent of the corn is harvested. Harvest was fairly active through mid-September but slowing down by the end of the month and was mostly complete by the first week of October. The crop is rated good to excellent with heavier yields than normal this season. Adequate moisture and warm temperatures early in the season resulted in good condition and full ear. Harvesting was done by mechanical harvesters and manual labor. Most corn for commerical shipments was iced and some hydrocooled.

MARKETING: The first F.O.B. shipping point prices of sweet corn were reported on July 20, 1987 with 4 1/2 - 5 dozen Yellow at \$4.00-\$4.15. On July 22nd corn prices had dropped to mostly \$3.50-\$3.65. By September 3rd prices rose to \$7.00-\$8.00 before dropping to \$4.65-\$5.50 at the close of the season. White corn started at \$5.00-\$5.65 on July 27th rising to \$10.00-\$10.15 on September 10th and closing the season on October 2nd at \$6.50-\$8.00. Most offerings of sweet corn were Yellow. Supplies of White and Bi-color were light during most of the season. Overall quality was generally good.

PACKAGING AND SHIPMENTS: Hudson Valley corn was packed mostly in wirebound crates, though paper and mesh sacks were also used, primarily for delivery to roadside stands. All shipments were made by truck and were converted to trucklot equivalents on the basis of 950 containers per trucklot. Total shipments reported during the season were 1373 trucklots compared to 768 in 1986.

WHOLESALE MARKETS: The primary markets for New York corn are in the Northeast, New York City as the principal receiving area. Other important markets were: Baltimore, Buffalo, Boston, Atlanta, Columbia, and Philadelphia.

**U.S. WEEKLY CORN SHIPMENTS IN STATES WHERE REPORTED BY
MARKET NEWS SERVICE FOR 1987 IN TRUCKLOT EQUIVALENTS
(MOVEMENT SHOWN FOR NEW YORK SHIPPING PERIOD)**

WEEK ENDING	NY	CA	CO	FL	NC	NJ	WA	WI	OTH	TOTAL
JULY 4	-	334	-	338	69	14	19	-	-	774
11	-	173	-	71	101	51	79	-	-	475
18	7	152	28	5	75	42	139	16	-	464
25	97	90	105	1	27	35	98	86	2	541
AUG. 1	124	45	91	2	-	25	102	67	-	451
8	156	38	85	-	-	6	35	56	-	376
15	147	15	82	-	-	-	6	48	-	298
22	143	11	60	-	-	-	10	15	-	239
29	133	11	75	-	-	-	12	-	-	231
SEPT. 5	152	17	82	-	-	-	15	-	-	266
12	112	10	48	1	-	-	-	-	-	171
19	70	21	50	1	-	-	-	-	-	142
26	79	28	-	4	-	-	-	-	-	111
OCT. 3	88	32	-	8	-	-	-	-	-	128
10	61	60	-	31	-	-	-	-	4	156
17	6	84	-	47	-	-	-	-	2	139
24	-	71	-	80	-	-	-	-	1	152
31	-	63	-	94	-	-	-	-	-	157
TOTAL	768	596	570	256	235	359	579	397	9	3769

SOURCE: Weekly Summary Shipments & Unloads - Transportation Section -
Market News Branch AMS-USDA

NEW YORK SWEET CORN FOR FRESH MARKET FROM 1977-1987

YEAR	ACREAGE PLANTED	ACREAGE HARVESTED	YIELD PER ACRE	PRODUCTION 1,000 Cwt.	PRICE PER CWT	VALUE \$1,000
1977	23,500	20,500	74	1,517	6.12	9,284
1978	22,300	21,000	63	1,323	6.69	8,851
1979	22,700	21,700	65	1,411	8.43	11,895
1980	24,600	23,500	75	1,763	9.51	16,766
1981	25,400	24,500	71	1,740	10.80	18,792
1982	25,000	24,000	78	1,872	10.30	19,282
1983	26,700	25,300	76	1,923	10.30	19,807
1984	28,200	26,800	76	2,037	11.80	24,037
1985	30,000	28,400	67	1,903	10.30	19,601
1986	26,500	24,700	71	1,754	13.30	23,328
1987	29,200	27,200	77	2,094	10.40	21,778

HUDSON VALLEY NEW YORK F.O.B. CORN PRICES 1987 SEASON
WIREBOUND CRATES MOSTLY 4 - 4-1/2 DOZEN

DATE	YELLOW	WHITE	DATE	YELLOW	WHITE
JULY 25	3.50-4.50	-	SEPT. 5	5.50-8.00	6.50-7.65
AUG. 1	3.50-4.50	5.00-5.65	12	7.00-8.00	9.50-10.1
8	3.65-4.50	5.00-6.00	19	6.00-8.00	8.00-8.60
15	4.00-4.65	4.65-5.65	26	5.15-6.65	8.00-8.65
22	4.00-5.00	4.65-5.65	OCT 3	4.50-5.50	6.15-8.00
29	4.50-6.00	5.50-7.15			

SOURCE: Daily reports of the Federal-State Market News Service

1987 MONDAY PRICE FOR SALES OF NEW YORK SWEET CORN
AT MAJOR TERMINAL MARKETS
 Wirebound Crates unless otherwise stated

Y E L L O W

DATE*	NEW YORK CITY	BOSTON	PHIL	BALT	BUFFALO	ATLANTA
JULY 20	5.00	6.00-6.50	-	-	-	-
27	4.00-5.00	6.00	4.00-5.00	5.00	-	-
AUG. 3	4.00-5.00	5.00	-	4.50	-	5.00-5.75
10	4.00-5.00	-	-	-	-	5.00-5.50
17	5.50-6.00	-	-	5.25-5.50	-	7.00-7.50
24	5.00-6.00	-	-	5.00-5.50	-	6.00-7.00
31	7.00-7.50	5.00-5.50	-	6.00-6.50	3.00-3.50	7.00-7.50
SEPT. 8	9.00-10.00	-	-	-	-	-
14	7.00-9.00	-	-	-	-	-
+23	3.00-5.00	-	5.00-7.00	6.00-7.00	-	9.50
28	-	-	-	7.00	4.50-5.00	-
OCT. 5	5.00-6.00	-	4.00-6.00	6.50-7.00	-	-

SOURCE: Daily reports of the Federal-State Market News Service

*DATES: Other than Monday due to official holiday.

+ : Wednesday.

**U. S. MONTHLY SWEET CORN ARRIVALS - 22 CITIES - RAIL, BOAT & TRUCK
COMBINED IN TRUCKLOT EQUIVALENTS DURING
HUDSON VALLEY, NEW YORK - 1987 ACTIVE SEASON**

DATE	NY	CT	DE	FL	GA	MA	MI	NC	NJ	OH	PA	OTHER	TOTAL
JULY	65	15	5	305	190	23	28	163	85	65	13	871	1823
AUG.	198	23	8	0	23	30	35	3	68	50	28	115	1155
SEPT.	158	8	8	0	20	8	23	0	20	10	13	397	665
OCT.	38	0	0	70	25	0	0	0	3	3	0	6	145
TOTAL	459	46	21	375	258	61	86	166	176	128	54	1389	3793

SOURCE: Summary Shipments & Unloads - Transportation Section
Market News Branch AMS - USDA

**SWEET CORN ARRIVALS AT IMPORTANT EASTERN MARKETS* IN TRUCKLOT EQUIVALENTS
JULY-AUGUST-SEPTEMBER-OCTOBER 1987**

CITY	NY	CT	DE	FL	GA	MA	NC	NJ	OH	PA	OTHER	TOTAL
ATLANTA	55	-	1	19	76	-	5	1	15	2	25	199
BALTIMORE	94	-	12	48	10	-	31	11	1	2	24	233
BOSTON	38	45	1	59	37	60	41	34	-	-	31	346
BUFFALO	57	-	-	6	1	-	-	-	-	-	1	65
CINCINNATI	19	-	-	11	12	-	2	-	74	-	16	134
COLUMBIA	17	-	1	7	1	-	11	1	7	-	26	71
NEW YORK	135	-	5	41	69	-	68	93	-	-	14	425
PHILADELPHIA	13	-	1	59	8	-	12	-	-	23	41	157
PITTSBURGH	3	-	3	21	3	-	-	3	27	25	3	88
TOTAL	431	45	24	271	217	60	170	143	124	52	181	1718

SOURCE: Transportation Section - Market News Branch - AMS-USDA

**SWEET CORN FOR FRESH MARKET: ACREAGE AND YIELD PER ACRE
1985-1986-1987**

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	A C R E S			HUNDRED WEIGHT					
ALA	5,700	5,500	6,000	4,800	5,000	5,500	50	60	75
CALIF	14,700	15,000	16,000	14,700	15,000	16,000	105	100	95
COLO	3,600	3,500	3,600	3,400	3,400	3,500	155	165	135
CONN	5,500	5,000	5,000	4,900	4,600	4,400	64	78	71
FLA	60,400	56,600	55,000	51,000	47,400	52,000	90	93	90
ILL	4,100	4,000	4,600	3,900	3,800	4,300	80	85	80
MASS	9,300	8,800	8,200	7,900	8,400	7,100	94	94	90
MICH	13,300	13,300	13,300	12,000	11,700	11,500	65	60	62
N. J.	13,300	12,600	12,000	12,800	12,200	11,300	85	80	80
N. Y.	30,000	26,500	29,200	28,400	24,700	27,200	67	71	77
N. C.	5,200	4,700	4,700	5,000	4,500	4,500	65	54	70
OHIO	16,000	16,000	16,500	15,200	15,400	16,000	78	82	80
OREG	2,300	2,400	2,500	2,200	2,300	2,400	110	120	115
PENN	15,900	17,300	16,600	14,800	16,600	14,300	71	48	49
TEX	3,500	4,000	4,200	3,300	3,800	4,000	60	50	50
VIRG	3,300	2,800	2,600	3,000	2,600	2,400	105	74	50
WASH	3,300	3,200	3,200	3,300	3,200	3,200	110	120	130
TOTAL	209,400	201,200	204,000	190,600	184,600	189,600	82	81	81

**SWEET CORN FOR FRESH MARKET: PRODUCTION AND VALUE
1985-1986-1987**

STATE	PRODUCTION			V A L U E					
	1,000 CWT			PER CWT.			TOTAL		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	1,000 CWT			DOLLARS			1,000 DOLLARS		
ALA	240	300	413	14.00	10.70	12.70	3,360	3,210	5,245
CALIF	1,544	1,500	1,520	14.30	16.10	13.40	22,079	24,150	20,368
COLO	527	561	473	6.70	8.30	8.85	3,531	4,656	4,186
CONN	314	359	312	14.30	17.50	15.10	4,490	6,283	4,711
FLA	4,590	4,408	4,680	14.50	14.30	14.50	66,555	63,034	67,860
ILL	312	323	344	10.30	10.10	10.60	3,214	3,262	3,646
MASS	743	790	639	12.80	17.50	15.80	9,510	13,825	10,096
MICH	780	702	713	12.40	10.50	10.20	9,672	7,371	7,273
N. J.	1,088	976	904	10.30	14.40	13.50	11,206	14,054	12,204
N. Y.	1,903	1,754	2,094	10.30	13.30	10.40	19,601	23,328	21,778
N. C.	325	243	315	11.20	12.40	9.59	3,640	3,013	3,021
OHIO	1,186	1,263	1,280	12.50	13.50	13.00	14,825	17,051	16,640
OREG	242	276	276	17.00	18.60	18.20	4,114	5,134	5,023
PENN	1,051	797	701	12.40	15.20	14.50	13,032	12,114	10,165
TEX	198	190	200	14.30	6.00	12.00	2,831	1,140	2,400
VIRG	315	192	120	12.00	15.80	19.00	3,780	3,034	2,280
WASH	363	384	416	13.20	11.10	9.31	4,792	4,262	3,873
TOTAL	15,721	15,018	15,400	12.70	13.90	13.00	200,232	208,921	200,769

SOURCE: Crop Reporting Board SRS-USDA Veg. Fresh Market 1987 Annual Summary

WESTERN AND CENTRAL NEW YORK - CUCUMBERS

WEATHER AND CROP: Generally favorable weather conditions during May, June and July resulted in good vine growth and fruit set, as well as a slightly earlier than normal start to the cucumber season. Temperatures during this period were average, with rainfall totals slightly below average. Hot, dry weather in early August resulted in a slightly early finish to the late season plantings.

SHIPMENTS: Light shipments began by mid-July, increasing steadily to a peak from approximately August 3 to September 10. Heaviest volume occurred during the period from August 21-29. Volume declined steadily after September 10, with most packing sheds finished for the season by the last week in September. Total shipments for the 1987 season were 1092 trucklots (40,000 lbs.), compared to 897 trucklots during the 1986 season, and 587 trucklots for the 1985 season.

MARKETING: The first cucumber F.O.B. price report was issued on July 20, with initial quotes at 6.00-7.00 per 1-1/9 bushel carton of waxed mediums (super selects). Even as volume increased, so did prices, with cartoned mediums quoted in a range of 8.00-10.00 from late July thru the end of August. Declining volume in Western New York, as well as in competing growing areas, and a late fall crop in the South, resulted in sharp price increases during the first three weeks in September. Prices for cartoned mediums peaked in the 18.00-20.00 per carton range the week of September 7-11.

J. F. Shirley
Local Representative

**WESTERN AND CENTRAL NEW YORK F.O.B. PRICES
CUCUMBERS - 1987 SEASON**

	:	W A X E D		
WEEK	:			
ENDING	:	1-1/9 BUSHEL CARTON	:	CARTONS
FRIDAY	:			
	:	MEDIUM	:	24 S

1987

JUL. 24	5.75-7.00	1.75-2.50
31	5.75-9.00	1.75-2.25
AUG. 7	8.00-10.00	2.00-3.00
14	8.00-10.00	2.00-3.00
21	8.00-10.00	2.00-2.75
28	9.00-10.00	2.25-2.75
SEP. 4	10.00-16.00	2.50-6.00
11	16.00-18.00	5.50-6.00
18	8.00-18.00	3.00-6.00
25	6.00-9.00	2.50-3.50

SOURCE: Daily reports of the Federal-State Market News Service

**1987 WESTERN AND CENTRAL NEW YORK CUCUMBERS TRUCK SHIPMENTS
IN TRUCKLOT EQUIVALENTS (40,000 LB. UNITS)**

	WEEK ENDING	WEEKLY TOTAL
	-----	-----
JUL.	18	18
	25	110
AUG.	1	109
	8	136
	15	115
	22	127
	29	133
SEP.	5	132
	12	107
	19	69
	26	34
OCT.	3	2

1987 TOTAL TRUCKLOTS - 1092

**L E T T U C E
1987 CROP**

ACREAGE: According to the Statistical Reporting Service, total lettuce areage planted in New York in 1987 was 3600 acres, compared to 3700 acres in 1986. In 1987, harvested acreage in New York was 3400, compared to 3100 in 1986. For the 1987 U.S. total 225,130 acres were planted, compared to 220,470 in 1986. Harvested acreage in the U.S. for 1987 was 221,330, a increase from the 215,960 acres in 1986.

PRODUCTION: New York's total 1987 production was 680,000 CWT, above the 620,000 CWT in 1986. The average yield per acre in New York for 1987 was 200 CWT, compared to 200 CWT in 1986. The total U.S. production in 1987 was 57,292,000 CWT, compared to 58,622,000 CWT in 1986. The total U.S. average yield per acre in volume was 259 CWT, a decrease from 271 CWT in 1986.

PACKAGING: Iceberg lettuce was packed in cartons containing 24 heads and was vacuum cooled.

TRANSPORTATION: Shipments were made by truck. Truck shipments were converted to trucklot equivalents by using the factors of 800 cartons per trucklot.

WHOLESALE MARKETS: New York lettuce was primarily shipped to Northeastern Markets. The primary markets for New York lettuce were New York City, Philadelphia, Boston, Buffalo, and Baltimore-Washington.

EASTERN NEW YORK - ORANGE COUNTY

GROWING CONDITIONS: Sustained warm weather conditions the week of May 3rd speeded vegetable planting. However, on the Orange county mucklands, lettuce is making very slow growth. There was adequate rain fall during the first week in May. By the end of the month the majority of farmers needed rain. On May 26th the first crop lettuce planting is complete. Lettuce blocking is also underway. Week ending June 8th was a wet week with frequent shower periods through the middle of the week. At this point the lettuce crop is in excellent condition.

HARVEST: Iceberg lettuce harvesting had begun by June 13th. By June 20th more lettuce was being harvested and peaking the third week in July. Many growers harvested little throughout most of August due to limited plantings. Some lettuce was harvested in late August and early September with most growers finishing for the season by the end of September.

SHIPMENTS: Light shipments began in early June and began increasing involume into July. Heaviest shipments were recorded during the week ending July 11th. Total shipments reported during the 1987 season for Orange County were 293 trucklot equivalents, a increase from the 257 trucklots of 1986.

MARKETING: The first F.O.B. price for Iceberg Lettuce reported in Orange County was reported on July 5th with carton 24s at \$5.00. The price range that week was between \$5.00-\$6.00. Throughout the remainder of the season supplies were insufficient to quote. Some lettuce was shipped in early September. Light shipments continued until early October, although most fields were finished by mid-September.

WESTERN AND CENTRAL NEW YORK - LETTUCE

ACREAGE AND GROWING CONDITIONS: According to the New York State Agricultural Statistics Service, total lettuce acreage in Oswego County in 1987 was 1460, compared to 1808 acres for the 1986 season. The 1987 lettuce acreage in Ontario-Steuben-Yates Counties' totaled 358, compared to 424 acres for the 1986 season. Growing conditions were generally favorable during May, June and July, with temperatures and rainfall average to slightly below average. Hot, humid weather during early August resulted in an earlier than normal maturing of late plantings, with most growers finished harvesting shortly after Labor Day.

SHIPMENTS: Light shipments began the last week of June increasing slightly during early July. Peak volume occurred July 21-30, with shipments remaining fairly heavy thru mid-August. Volume fell steadily during late August, with most shippers finishing the season earlier than normal. Total shipments from Western and Central New York for the 1987 season were 1162 trucklots (800 cartons), compared to 1090 trucklots for the 1986 season, and 1367 trucklots for the 1985 season.

MARKETING: The first Iceberg lettuce F.O.B. price report for Western and Central New York was issued on July 1 with cartonated 24s quoted at 5.00-5.25, vacuum cooling included. Prices moved within a narrow range from 6.00-8.00 for most of the season, increasing to 8.00-10.00 as volume decreased near Labor Day.

J. F. Shirley
Local Representative

**WEEKLY NEW YORK ICEBERG TYPE LETTUCE TRUCK SHIPMENTS-1987 SEASON
SHOWN IN TRUCKLOT EQUIVALENTS**

WEEK ENDING	ORANGE COUNTY	WESTERN NEW YORK	TOTAL NEW YORK
JUNE 20	7	-	7
27	32	65	97
JULY 4	20	86	106
11	36	118	154
18	33	117	150
25	27	143	170
AUG. 1	15	175	190
8	14	118	132
15	16	117	133
22	15	113	128
29	16	90	106
SEPT. 5	21	21	42
12	25	-	25
19	14	-	14
26	2	-	2
TOTAL 1987	293	1163	1456
TOTAL 1986	257	1090	1347
TOTAL 1985	286	1370	1656
TOTAL 1984	227	1100	1327
TOTAL 1983	387	1233	1620

WEEKLY NEW YORK OTHER LETTUCE AND ROMAINE TRUCK SHIPMENTS - 1987 SEASON

TRUCKLOT EQUIVALENTS					
WEEK ENDING	OTHER LETTUCE	ROMAINE	WEEK ENDING	OTHER LETTUCE	ROMAINE
JULY 11	10	10	SEPT 5	5	8
18	9	10	12	5	7
25	8	9	19	6	6
AUG. 1	6	6	26	3	3
8	5	6	OCT. 3	3	4
15	8	9	10		
22	9	10	TOTAL SHIPMENTS	85	93
29	8	5			
30	6	6			

**MONDAY MOSTLY PRICE FOR NEW YORK STATE ICEBERG LETTUCE
AT MAJOR TERMINAL MARKETS IN 1987 - CARTONS 24S**

DATE*	NEW YORK CITY	BOSTON	PHIL	BALT	BUFFALO	PITTS
JULY 20	7.00-8.00	8.00	6.00	-	8.50-9.50	8.50-9.00
27	6.00-7.00	-	8.00-9.00	8.50-9.50	-	9.00
AUG. 3	-	-	7.00	7.50-8.00	8.00-8.50	-
10	10.00-11.00	-	9.00-10.00	9.00-10.00	-	-
17	11.00-12.00	-	8.00-10.00	10.00-11.00	-	-
31	8.00-9.00	10.00-11.00	9.00-10.00	-	10.00-11.00	-
SEPT. 8	13.00-14.00	10.00	11.00-12.00	-	-	-
14	8.00	9.00-10.00	-	-	-	-

SOURCE: Daily reports of the Federal-State Market News Service.
*DATES: Other than Monday due to official holiday.

**U. S. WEEKLY ICEBERG TYPE LETTUCE SHIPMENTS (RAIL & TRUCK)
IN STATES WHERE REPORTED BY MARKET NEWS SERVICE FOR - 1987**

WEEK ENDING	NEW YORK	CALIFORNIA	COLORADO	NEW JERSEY	TOTAL
JUNE 6	-	2880	-	85	2965
13	1	2690	-	128	2819
20	6	2645	-	123	2774
27	97	2653	-	3	2753
JULY 4	106	2281	-	-	2387
11	154	2177	-	-	2331
18	150	2338	88	-	2576
25	170	2195	149	-	2514
AUG. 1	190	2191	193	-	2574
8	132	2323	249	-	2704
15	134	2342	146	-	2622
22	128	2493	75	-	2696
29	106	2501	68	-	2675
SEPT. 5	42	2592	96	-	2730
12	26	2226	109	-	2361
19	14	2617	95	-	2726
26	1	2654	12	15	2682
OCT. 3	-	2503	-	60	2563
10	-	2583	-	67	2650
TOTAL	1457	46884	1280	481	50102

SOURCE: Transportation Section, Washington, D. C.

NEW YORK F.O.B. LETTUCE PRICES 1987 SEASON

WEEK ENDING	WESTERN SECTION		ORANGE COUNTY		
	ICEBERG		ICEBERG		ROMAINE
	CARTONS	24S	CARTONS	24S	1 2/3 BU. CRTS-CTNS
JULY 11	5.00-5.50		5.00-6.00		5.00-6.00
18	4.50-6.00		-		5.00-6.50
25	5.50-7.00		-		5.50-6.85
AUG. 1	6.00-8.00		-		5.75-6.00
8	6.50-8.00		-		6.50-7.00
15	6.00-7.00		-		6.00-7.00
22	7.50-8.00		-		6.00-7.75
29	6.00-8.00		-		6.00-7.00
SEP. 5	5.50-8.00		-		6.00-7.00
12	8.00-10.00		-		6.00-8.00
19	-		-		6.00-7.00
26	-		-		5.00-6.85
OCT 3	-		-		5.00-6.50

SOURCE: Daily reports of the Federal-State Market News Service.

NOTE: Vacuum cooling included.

**U. S. MONTHLY ICEBERG LETTUCE ARRIVALS-22 CITIES-RAIL & TRUCK COMBINED
IN TRUCKLOT EQUIVALENTS BY STATE OF ORIGIN DURING
NEW YORK 1987 ACTIVE SHIPPING SEASON**

DATE	NY	CA	CO	MI	NJ	WI	OTHER	TOTAL
JUNE	30	4335	-	5	23	-	162	4555
JULY	190	3330	75	38	25	-	192	3850
AUGUST	165	3228	165	40	-	-	130	3728
SEPTEMBER	35	3968	90	53	10	-	114	4270
OCTOBER	-	3675	15	8	88	-	222	3928
TOTAL	420	18536	345	144	66	-	820	20331

SOURCE: Summary Shipments & Unloads - Transportation Section
Market News Branch AMS - USDA

**ICEBERG LETTUCE ARRIVALS AT MAJOR EASTERN MARKETS
(IN TRUCKLOT EQUIVALENTS) JUNE 1 - OCTOBER 31, 1987**

CITY	NY	AZ	CA	CO	MI	NJ	WI	CD	OTHER	TOTAL
BALT-WASH	45	44	936	37	19	10	-	2	6	1099
BOSTON	64	10	1791	16	-	2	-	27	17	1927
BUFFALO	34	11	338	20	-	-	-	55	1	459
NYC-NEWARK	118	12	3541	10	-	39	-	21	42	3783
PHIL	150	4	1813	6	12	23	-	10	10	2037
PITTSBURGH	7	4	690	26	12	-	-	3	7	749
MONTREAL, QUE. CANADA	5	24	178	-	6	111	-	851	45	1220
OTTAWA, ONT. CANADA	-	5	51	-	-	9	-	191	7	263
TORONTO, ONT. CANADA	13	31	649	-	9	30	-	632	29	1393
TOTAL	436	145	9987	115	58	224	-	1792	173	12930

SOURCE: Transportation Section - Market News Branch - AMS-USDA

**LETTUCE FOR FRESH MARKET: ACREAGE AND YIELD PER ACRE
1985-1986-1987**

STATE	AREA PLANTED			AREA HARVESTED			YIELD PER ACRE		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
	<u>A C R E S</u>						<u>HUNDRED WEIGHT</u>		
ARIZ-WEST	36,600	32,100	35,200	36,600	32,100	35,200	290	280	330
ARIZ-OTHER	9,200	6,500	5,700	8,700	6,300	5,700	190	245	200
CALIF.	146,500	145,500	149,500	145,500	145,500	149,500	295	290	260
COLO	3,800	2,900	3,200	3,400	2,500	3,000	240	245	265
FLA	16,000	15,700	15,000	13,500	14,200	13,300	180	165	150
MICH	1,300	1,300	1,400	1,200	1,200	1,000	250	200	215
N. J.	3,100	3,100	2,800	2,800	2,600	2,600	140	165	140
N. MEX	4,400	3,600	3,300	3,200	2,900	2,900	205	250	270
N. Y.	4,100	3,700	3,600	3,700	3,100	3,400	205	200	200
OHIO	1,000	1,000	1,300	900	900	1,000	135	110	130
TEX	5,300	2,600	2,400	3,700	2,300	2,000	160	190	195
WASH	1,100	1,200	1,200	1,100	1,200	1,200	190	180	200
WIS	750	650		740	540		330	290	
TOTAL	233,150	219,850	224,600	225,040	215,340	220,800	274	272	259
HAWAII	650	620	530	650	620	530	145	140	140
U.S.	233,800	220,470	225,130	225,690	215,960	221,330	274	271	259

**LETTUCE FOR FRESH MARKET: PRODUCTION AND VALUE
1985-1986-1987**

STATE	PRODUCTION			V A L U E			T O T A L		
	<u>1,000 CWT</u>			<u>DOLLARS</u>			<u>1,000 DOLLARS</u>		
	1985	1986	1987	1985	1986	1987	1985	1986	1987
ARIZ-WEST	10,614	8,988	11,616	8.72	11.80	11.50	92,554	106,058	133,548
ARIZ-OTH	1,653	1,544	1,140	10.50	12.40	17.70	17,357	19,146	20,178
CALIF	42,923	42,195	38,870	11.00	11.50	15.40	472,153	485,243	598,598
COLO	816	613	795	11.10	10.00	17.40	9,058	6,130	13,833
FLA	2,430	2,272	1,995	16.20	18.50	17.60	39,366	42,032	35,112
MICH	300	240	215	17.50	16.70	20.20	5,250	4,008	4,343
N. J.	392	429	364	10.70	12.70	13.30	4,194	5,448	4,841
N. MEX	656	725	783	8.85	14.00	11.20	5,806	10,150	8,770
N. Y.	759	620	680	12.40	13.60	14.90	8,370	8,432	10,132
OHIO	122	99	130	35.70	33.80	44.30	4,355	3,346	5,759
TEX	592	437	390	13.10	10.20	14.50	7,755	4,457	5,655
WASH	209	216	240	13.00	14.70	14.90	2,717	3,175	3,576
WIS	244	157		12.10	8.60		2,952	1,350	
TOTAL	61,710	58,535	57,218	10.90	11.90	14.80	679,929	698,975	844,381
HAWAII	94	87	74	24.90	27.20	25.90	2,341	2,366	1,917
U.S.	61,804	58,622	57,292	10.90	12.00	14.80	675,270	701,341	846,298

SOURCE: Crop Reporting Board SRS-USDA Veg. Fresh Market 1987 Annual Summary

NEW YORK LETTUCE FOR FRESH MARKET FROM 1977-1987

YEAR	ACREAGE		YIELD		PRICE	VALUE
	PLANTED	HARVESTED	PER ACRE	1,000 Cwt.	PER CWT	
	Acres	Acres	Cwt.	1,000 Cwt.	\$	\$1,000
1977	4,200	3,300	200	660	8.71	5,749
1978	4,100	3,500	190	665	9.95	6,617
1979	4,000	3,600	195	702	12.00	8,424
1980	4,100	3,800	210	798	13.60	10,853
1981	4,100	3,800	195	741	18.10	13,412
1982	4,200	4,000	210	840	13.30	11,172
1983	4,400	4,000	195	780	15.50	12,090
1984	4,200	3,800	205	779	15.40	11,997
1985	4,100	3,700	205	759	12.40	9,412
1986	3,700	3,100	200	620	13.50	8,370
1987	3,600	3,400	200	680	14.90	10,132

SOURCE: NY Crop Reporting Board - USDA, New York Agricultural Statistics