

UNITED STATES DEPARTMENT OF AGRICULTURE  
Agricultural Marketing Service  
and the  
MICHIGAN DEPARTMENT OF AGRICULTURE  
Bureau of Foods and Standards  
Cooperating.

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MARKET NEWS SERVICE ON FRUITS & VEGETABLES  
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MARKETING MICHIGAN CELERY  
SUMMARY 1958 SEASON

by  
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Benton Harbor, Michigan

February 1959

MARKETING MICHIGAN CELERY - 1958 SEAS

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MARKETING THE MICHIGAN CELERY CROP  
1958 Season

**GENERAL COMMENTS:**

Above average yields and quality and moderate to low fob prices featured the 1958 marketing season.

**MICHIGAN EARLY SUMMER CROP 1958** crop features. Planting of 1,300 acres was 18% above 1958 and nearly the same as the average (1949-56). Yields of 380 cwt acre were 20% above 1957 and 12% above average (1949-56). The State production of 468,000 cwt was 47% above 1957 and 14% over average (1949-56).

Milder weather and more frequent showers were principal factors in increased yield and better than average quality.

**MICHIGAN EARLY FALL - 1958** crop features - Plantings of 1,300 acres were the same as in 1957 but 30% below average (1949-56). Yields per acre were the same as for the Early Summer Crop, 360 cwt per acre, 47% above the 1957 crop and 24% above average (1949-56). The State's production of 468,000 cwt was 47% above the 1957 but 12% below average (1949-56). A mild summer and fall with timely moisture resulted in the excellent production and quality, also a late open fall allowed nearly all stock to be harvested without damage from frosts. Acreage, yields, and production of both the Early Summer and Early Fall crops were reported by the Crop Reporting Board, December 17, 1958.

Favorable weather prevailed in most other Eastern producing sections, resulting in increased volume of competitive stock. Also heavy offerings prevailed for most of the marketing season from California.

**F.O.B. Sales** - A review of fob sales on a weekly basis 2 1/2-4 doz 16" crates Pascal type show the Early Summer harvest initial offering opened at \$3.00 per crate for the week ending July 18, then dipped to \$2.25-2.75 the week ending July 25, then declined further to \$2.00-2.25 the week ending August 1, then down to \$1.65-2.00 the week ending August 8, then ranged from \$1.50-1.65 the week ending August 15. The low was reached the week ending August 22, with sales ranging from \$1.40-1.50 per crate. The fob market then advanced in late August and early September from this low in mid August to a high of \$2.25-2.75 per crate the week ending September 12. The market then declined to \$1.50 per crate the latter part of September and early October, then advanced to \$2.00-2.25 in mid October. The excellent yields compensated some for the low prices.

**VARIETIES:** Pascal type celery constitutes the bulk of production for fresh market. A limited quantity of Golden Heart type is produced for fresh market but the principal outlet for this variety is the processing trade.

**SHIPMENTS:** Nearly all of the Michigan celery crop moves to market via truck. Only an occasional lot is shipped by rail. During the 1958 season, the Market News office tabulated truck shipments on a weekly basis from ten shippers for the period of the start of the season to October 11. This was a report on both fresh market and processor shipments by these shippers and constituted mostly fresh shipments, and amounted to 2018 carlot equivalents (420 16-inch crates per car). This compares to similar truck shipment data collected in 1957 of 1534 carlot equivalents.

**CELERY UNLOADS:** Principal Terminals (Atlanta, Chicago, Cincinnati, Detroit, Kansas City, Louisville, New Orleans and St. Louis). Handling Michigan stock, by Months during Michigan's Shipping Season, July through October 1958:

1958 unloads, combined rail and truck, by months and State of origin are tabulated on page (3) of this Summary. California and Michigan are the main sources of supply in these markets during the months of Michigan's harvest period. Chicago, as in past seasons, was the largest receiver of Michigan celery, using 504 carlot equivalents; Detroit was second using 95; Atlanta ranked third using 89; Cincinnati fourth using 55 carlot equivalents; New Orleans fifth with 30 carlot equivalents; St. Louis sixth with 28 carlot equivalents and Louisville seventh with 27 carlot equivalents.

**CONSOLIDATED REPORT OF RAIL AND TRUCK RECEIPTS (COMBINED) IN CARLOT EQUIV. FOR 39 MARKETS JULY 14 TO OCT. 16, 1958, Daily Tabulations; Michigan and Competing States and Daily Totals;**

The daily receipts in these 39 markets during Michigan's active shipping season are tabulated on page (4) and indicate Michigan receipts at 953 carlot equivalents, while total receipts from all States during this period amounted 8,302 carlot equivalents, or 11% of the total movement. In 1957 Michigan receipts in 40 markets during a similar period amounted to 7% of the total movement. California 1958 receipts during this period amounted to 5,355 carlot equivalents or 67% the total movement, while in 1957, California supplied 71% of the celery in these markets.

CELERY UNLOADS, PRINCIPAL TERMINALS HANDLING MICHIGAN STOCK  
 During Michigan's Shipping Season July through Oct. - 1958

Celery unloads rail and truck combined by states for months indicated							
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	
ATLANTA							
1958							
July	24	4		28	34	28	
Aug.	23	3		26	28	23	
Sept.	23		6	29	32	28	
Oct.	19	12	4	35	23	30	
TOTALS	89	19	10	118	117	109	
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	
CHICAGO							
1958							
July	122	90	6	218	197	224	
Aug.	122	39	7	168	177	218	
Sept.	145	32	9	186	191	204	
Oct.	115	86	34	235	233	267	
TOTALS	504	247	56	807	798	931	
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	
CINCINNATI							
1958							
July	6	45	7	58	50	67	
Aug.	9	21	9	39	43	60	
Sept.	20	11	12	43	52	55	
Oct.	20	20	9	49	65	61	
TOTALS	55	97	37	189	210	243	
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	
DETROIT							
1958							
July	13	75	5	93	120	119	
Aug.	18	39		57	60	68	
Sept.	31	15		46	68	66	
Oct.	33	61	1	95	105	85	
TOTALS	95	190	6	291	370	338	
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	
KANSAS CITY							
1958							
July	0	25		25	33	40	
Aug.	0	28	1	29	34	30	
Sept.	0	26	5	31	50	32	
Oct.	0	35	3	38	56	33	
TOTALS	0	114	9	123	173	135	
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	
LOUISVILLE							
1958							
July	3	11	1	15	14	15	
Aug.	9	3	1	13	9	6	
Sept.	8			8	6	8	
Oct.	7	7		14	12	6	
TOTALS	27	21	2	50	41	35	
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	
NEW ORLEANS							
1958							
July	3	34		37	33	34	
Aug.	12	17	3	32	27	36	
Sept.	6	7	11	24	30	35	
Oct.	9	26		35	39	33	
TOTALS	30	84	14	128	129	138	
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	
St. Louis							
1958							
July	4	47	2	53	58	53	
Aug.	7	30	14	51	48	56	
Sept.	10	24	23	57	49	51	
Oct.	7	52	11	70	60	71	
TOTALS	28	153	50	231	215	231	
DATE:	Mich.	Calif.	Other	Total 1958	Total 1957	Total 1956	

-- Continued on page 3 --

CELERY - DAILY TABULATION JULY 14 TO OCT 16, 1958 OF CONSOLIDATED REPORT OF RAIL AND TRUCK COMBINED RECEIPTS IN CARLOT EQUIVALENTS BY STATES OF ORIGIN IN 39 MARKETS. (Albany, Atlanta, Baltimore, Birmingham, Boston, Buffalo, Chicago, Cincinnati, Cleveland, Columbia, Dallas, Denver, Detroit, Houston, Indianapolis, Jackson, Kansas City, Los Angeles, Louisville, Memphis, Miami, Milwaukee, Minneapolis, Nashville, Newark, New Orleans, New York, Oakland, Philadelphia, Pittsburgh, Portland, Ore., Providence, St. Louis, St. Paul, Salt Lake City, San Antonio, San Francisco, Washington, D. C., Wichita, Seattle).

DATE	Calif.	Colo.	Mass.	Mich.	N. J.	N. Y.	Ohio	Wash.	Other	Total
July										
14	147			20		12	6			190
15	104			12		8			2	134
16	95		1	11		9	2			134
17	131		1	9		16	2			168
18	80	1	1	12		17	4		1	119
21	180	2	2	16		16	8		1	228
22	81	1		8		11	3			109
23	77	1	1	10		7	2			101
24	85	1	1	11		19	7		1	128
25	78	1	2	7		14	4			108
28	127	2	2	13		14	5			164
29	80	1	1	10		9	3		1	109
30	76	1		9		10	2			101
31	70	1	2	7		11	5			99
Aug.										
1	73	1	2	7		14	3			103
4	125	2	2	12		25	5			177
5	74	1	1	10		10	2		2	105
6	67	1	1	9		12	3	1		96
7	83	1	1	12		14	2		1	118
8	78	1	3	8		6	2		10	111
11	90	1	1	16		13	6	1	6	142
12	54	1	1	10		10	3		2	84
13	67	1	1	12		15	1			102
14	73	1	2	12		15	6		5	117
15	55	1	1	13		15	1			88
18	99	2	1	18		9	4	1		144
19	59	1	1	16		16	2		17	97
20	52	1	1	14		8	4		2	84
22	60	2	2	17		15	6	1		109
23	120	2	1	1		17	6		26	172
26	49	2	1	15		11	5		3	87
27	57	2	2	12		10	3			93
28	69	2	2	20		20	2		5	123
29	57	2	2	18		10	2		5	98
Sept.										
2	89	3	2	20		21	3		13	153
3	53	3	1	16		15	3			92
4	62	1	1	15		17	3		8	109
5	44	1	4	14		16	3		7	93
8	93	1	1	26		28	4	1	10	172
9	57	2	1	13		12	2		5	94
10	46	2	1	12		24	2		5	97
11	77	1	1	18		21	3		8	134
12	61	3	4	20		16	5		10	119
15	124	3	1	18		14	5	1	10	180
16	51	3	2	10		8	2			80
17	68	1	2	19		11	3			106
18	62	1	6	14		21	3	1		126
19	65	1	5	19		21	5		7	203
22	136	1	2	22		14	4		3	94
23	82	1	1	12		7	2		6	94
24	65	1	1	10		22	1		6	94
25	81	1	5	22		13	4		7	147
26	49	1	5	16		13	2	1		98
29	124	3	2	24		23	4		5	192
30	52	2	2	10		20	2		5	101
Oct.										
1	57	1	2	15		19	2		8	113
2	62	1	3	15		19	3		8	118
3	57	1	3	17	10	11	2		9	110
6	105	3	2	23	6	18	3		10	170
7	61	3	1	16	6	7	3		10	104
8	75	2	1	10	3	11	3		7	115
9	82	2	1	14	7	13	3	1	5	127
10	64	2	1	19	6	16	1	1	5	125
13	119	1	1	34	1	8	4		13	170
14	99	1	2	14	6	16	2		7	148
15	75	1	1	12	5	6	2		5	107
16	86	1	1	16	4	14	2		8	131
TOTAL	5355	99	120	953	255	958	214	13	345	8502

The following tabulation shows weekly price ranges of f. o. b. prices for Michigan Celery during the 1958 season and includes both summer and fall crops. Quotations are for sales on stock of generally good merchantable quality and condition & cover mostly the sizes indicated: WEEKLY RANGES OF F.O.B. CELERY PRICES AT WESTERN MICHIGAN SHIPPING POINTS-1958:

Week Ending	Pascal 16" crates 2-4 doz	Pascal 16" crates 6 doz
July 18	3.00	2.75-3.00
25	2.25-2.75	2.00-2.50
Aug 1	2.00-2.25	1.75-2.00
8	1.65-2.00	1.50-1.75
15	1.50-1.65	1.50-1.65
22	1.40-1.50	1.40-1.50
29	1.50-1.75	1.65-1.75
Sept 5	1.25-2.25	1.50-1.65
12	2.25-2.75	2.00-2.25
19	1.50-2.50	2.00
26	1.50	
Oct 3	1.50	1.60-1.75
10	1.75-2.00	2.00-2.25
17		2.00-2.25

Figures in the following tabulation are compiled from daily market reports issued from the Benton Harbor Market News Office and cover sales of Michigan Celery in important terminal markets. Price ranges are for jobbing sales in less than carlot volume for the sizes indicated:

WEEKLY PRICE RANGE JOBBING SALES MICHIGAN CELERY 1958 IN IMPORTANT MARKETS:

Week Ending	GOLDEN HEART		CHICAGO		Hearts Squares LOOSE
	16" crates 4/5 doz	1/2 crates 3-4 doz	16" crates 2-4 doz	Pascal 1/2 crates 2 1/2 doz	
July 18	1.50-2.00	2.50-3.00	3.25-3.75	2.00-3.25	.25-1.00
25	1.25-2.00	1.75-2.50	2.25-3.50	1.25-2.25	.50-3.00
Aug 1	1.25-2.25	1.50-2.00	1.25-3.50	1.25-1.50	.75-1.25
8	1.00-1.50	1.00-2.00	1.25-2.00	1.00-1.50	.50-1.25
15	.75-2.00	.75-1.75	1.00-2.00	1.00-1.50	.50-1.00
22	1.00-1.50	.75-1.50	1.25-1.75	1.00-1.25	.50-1.00
29	1.00-1.75	1.00-1.50	1.25-2.00	1.00-1.50	.50-1.00
Sept 5	1.00-1.50	1.00-2.00	1.50-2.50	1.00-1.50	.50-1.25
12	1.50-2.25	1.25-2.00	2.00-3.00	1.50-2.00	.50-1.50
19	1.50-2.00	1.25-2.00	1.50-2.75	1.00-1.50	.50-1.25
26	1.00-1.50	1.00-1.50	1.00-2.00	.75-1.25	.50-1.25
Oct 3	.50-1.75	1.00-1.25	1.25-2.00	.75-1.50	.50-1.00
10	1.25-2.00	1.25-1.75	1.50-2.50	1.25-1.50	.50-1.25
17	1.50-2.65	1.00-1.50		1.00-1.50	.50-1.25

  

Week Ending	CINCINNATI		ATLANTA	
	PASCAL 16" crates 2-4 doz	1/2 crates 2 1/2 doz	PASCAL 16" crates 2-4 doz	
July 18	3.50-4.00			4.00
25	1.50-3.50		1.50-2.00	3.50-4.00
Aug 1	1.75-2.75			3.25-3.75
8	2.00-2.25			2.75-3.25
15	2.00-3.00			2.50-3.00
22	2.00-4.00	2.00-3.40		2.25-3.50
29	2.00	2.15-2.25		2.50-2.75
Sept 5	2.00-2.70	2.50-2.75		2.75-3.00
12	2.50-3.00	2.75-3.25		2.75-3.75
19	2.50-3.00			2.75-3.25
26	2.25-2.50			2.60-2.75
Oct 3	2.00-2.25	2.00-2.25		2.60-2.75
10	2.00-2.25	2.25-2.75		2.50-2.75
17		2.40-2.75		2.75

  

Week Ending	DETROIT		PITTSBURGH	
	PASCAL 16" crates 2-4 doz	1/2 crates 2 1/2 doz	PASCAL 16" crates 2-4 doz	1/2 crates 2 1/2 doz
July 18	3.50		4.00	
25	2.50-3.50		3.75-4.00	
Aug 1	2.50-2.75		2.00-3.50	
8	2.25			
15	2.00-2.50	2.00-2.25		2.50
22		2.00-3.00		2.25-2.50
29		2.00		2.25-2.50
Sept 5		2.00-2.50		2.25-3.25
12		2.50-3.00		3.25-3.50
19		2.00-2.75		2.75-3.25
26	1.12-1.25	2.00		2.50-3.00
Oct 3		2.00-2.25		2.50-3.00
10		2.00-2.50		2.50-2.75
17		2.50-2.75		2.50-2.75

CROP ESTIMATE - CELERY FOR FRESH MARKET AND PROCESSING: Released by Crop Reporting Board, Washington D. C. final (Dec. 1) 1958 report: Acreage, Yield, & Production average 1949-56, annual 1957 and 1958

SEASONAL GROUP AND STATE	ACRES FOR HARVEST			YIELD PER ACRE			PRODUCTION		
	8-year av. 1949-56	1957	1958	8-year av. 1949-56	1957	1958	8-year av. 1949-56	1957	1958
	Acres	Acres	Acres	Cwt.	Cwt.	Cwt.	1,000 cwt.	1,000 cwt.	1,000 cwt.
<b>Winter:</b>									
Florida	5910	6300	6900	400	392	305	*2368	2470	3104
Arizona	290	290	500	381	470	540	*112	136	270
California	3620	3400	4200	488	540	610	1770	1836	2562
Group total	9820	9990	11600	432	445	426	4249	4442	4936
<b>Spring:</b>									
Florida	4050	4000	4500	407	360	255	*1644	1440	1148
California	2490	3200	2700	764	675	675	1911	2160	1822
Group total	6540	7200	7200	543	500	412	3555	3600	2970
<b>Early Summer:</b>									
Massachusetts	300	150	180	181	165	155	54	25	28
New Jersey	620	590	500	229	285	250	141	128	125
Ohio	420	350	350	268	240	315	112	84	110
Michigan	1290	1100	1300	321	300	360	*410	350	468
California	1600	2700	2400	530	525	520	*831	1418	1248
Group total	4220	4800	4730	367	414	418	1549	1985	1979
<b>Late Summer:</b>									
New York	2310	1700	1600	303	320	330	*969	544	528
Colorado	860	450	400	302	250	305	*282	112	122
Washington	400	350	340	302	350	305	*121	122	104
Oregon	130			357			*45		
Group total	3700	2500	2340	305	311	332	1122	778	754
<b>Early Fall:</b>									
Massachusetts	320	250	210	166	170	160	54	42	34
New Jersey	440	400	400	241	300	270	105	120	108
Pennsylvania	350	280	250	214	200	200	75	50	50
Ohio	440	350	350	239	205	230	105	72	80
Michigan	1860	1300	1300	290	245	360	*536	318	468
Utah	360	150	140	353	315	190	129	47	27
Group total	3760	2700	2650	267	240	289	1004	649	767
<b>Late Fall:</b>									
California	7980	8000	7400	358	415	350	*2837	3320	2590
ALL STATES	36020	35190	35970	399	420	390	14316	14774	13996

\* Includes some quantities not marketed and excluded in computing value.

MICHIGAN TRUCK SHIPMENTS

Michigan Truck Shipment 1958 Season by weeks as reported by 10 principal shippers and includes both fresh market and processed movement handled. Also California Truck Shipments by weeks for same period as reported to Department of Agriculture. Carlot equivalent Michigan basis 420 16" crates per car.

Week Ending	No. cars per week		Week Ending	No. cars per week	
	Mich.	Calif.		Mich.	Calif.
July 26 <sup>th</sup>	358	117	Aug. 30	183	86
Aug. 2	147	84	Sept. 6	149	110
9	128	104	13	153	136
16	211	88	20	155	105
23	192	90	27	116	97
			Oct. 5	115	68
			11	111	121
<b>TOTAL</b>				2018 <sup>th</sup>	1206

Michigan-direct grower shipments, local sales and few small shippers not included. Also processed movement when dealing direct with grower not reported.

Michigan Season total shipments through July 26, 1958.

Shippers estimate and 100 cars remaining after Oct. 11 to moved making total 2118 cars.

CROP ESTIMATE - CELERY FOR FRESH MARKET AND PROCESSING: Released Crop Reporting Board, AMS Washington, D. C. final (Dec. 1) 1958 report: 1/ Season average price received by growers and value, average 1949-56, annual 1957 and 1958

SEASONAL GROUP AND STATE	PRICE PER CWT.			VALUE		
	8-year av. 1949-56	1957	1958	8-year av. 1949-56	1957	1958
	Dol.	Dol.	Dol.	1,000 dol.	1,000 dol.	1,000 dol.
<b>Winter:</b>						
Florida	3.71	4.00	4.60	8405	9880	9878
Arizona	4.38	5.50	5.80	504	748	1556
California	2.94	4.60	4.30	6831	8446	11017
Group total	3.82	4.29	4.51	15740	19074	22261
<b>Spring:</b>						
Florida	3.43	3.50	6.60	5378	5040	7577
California	3.83	4.55	6.40	7196	9228	11661
Group total	3.65	4.13	6.48	12574	14268	19238
<b>Early Summer:</b>						
Massachusetts	8.45	10.70	8.50	452	268	238
New Jersey	4.01	4.25	3.75	532	544	469
Ohio	5.86	7.40	5.40	647	622	594
Michigan	3.49	3.49	3.12	1400	1153	1461
California	3.84	3.70	3.35	3019	5247	4181
Group total	4.07	3.95	3.51	6079	7834	6943
<b>Late Summer:</b>						
New York	3.57	3.65	3.25	2389	1986	1716
Colorado	3.51	4.25	4.05	859	476	494
Washington	3.35	3.50	3.30	396	427	374
Oregon	3.99			158		
Group total	3.53	3.71	3.43	3802	2889	2584
<b>Early Fall:</b>						
Massachusetts	7.11	9.20	7.90	375	386	269
New Jersey	3.36	3.20	3.05	351	384	329
Pennsylvania	4.69	5.50	5.20	312	275	260
Ohio	4.22	5.80	6.00	435	418	480
Michigan	3.30	3.25	3.02	1707	1034	1413
Utah	3.69	3.15	3.60	473	148	97
Group total	3.75	4.08	3.71	3684	2645	2818
<b>Late Fall:</b>						
California	3.72	3.10	3.50	10294	10292	9065
ALL STATES	3.72	3.90	4.50	52173	57602	62939

1/ Mostly for fresh market but included production used for processing and for dehydration.

1958 CELERY - WEEKLY RAIL SHIPMENTS FROM PRINCIPAL RAIL SHIPPING STATES - DURING MICHIGAN'S 1958 SHIPPING SEASON:

WEEK ENDING	Calif.	Mich.	Utah	New York	Total U.S. 1958	Total U.S. 1957*
July 12	473				473	391
19	335				385	329
26	255				255	326
Aug. 2	226	1			227	274
9	212	1			213	237
16	183	1			189	227
23	169	1			170	234
30	120				120	237
Sept. 6	200			2	202	231
13	233			2	235	389
20	254				254	299
27	150		4	1	154	308
Oct. 4	235		3	1	239	405
11	374		2		376	364
18	357		1		358	395
25	289		2		291	440
TOTAL 1958#	4046	4	12	6	4101	
FINAL 1957	5204	2	30	41		5435

# Through October 25 only, and includes some early summer shipments prior to July 6 as well as unreported.

\* For comparable periods in 1957.