

MARKETING WESTERN ARIZONA DISTRICT CANTALOUPE

1975 SEASON

FEDERAL-STATE MARKET NEWS SERVICE

UNITED STATES
DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE

ARIZONA
FRUIT & VEGETABLE
STANDARDIZATION SERVICE

Done

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FORWORD

The Federal-State Market News Service provided daily market coverage of Western Arizona district Cantaloupes from June ~~16~~⁹ through July ~~1~~⁷, 1976. This service was made possible by the U.S. Department of Agriculture, Agricultural Marketing Service, Fruit and Vegetable Division and the Arizona Fruit and Vegetable Standardization Service.

The information contained in this summary was obtained chiefly from the daily reports issued at Yuma. Other sources of information include: The Arizona Fruit and Vegetable Standardization Service under the supervision of Mr. Loren Pike with assistance from Mr. Lloyd Burr, Inspector in Charge of the Yuma District, The Southern Pacific Railroad Co., Pacific Fruit Express Co., and the U.S. Department of Commerce, NOAA Weather Service under the local direction of Mr. Victor Cotten, Meteorologist.

Since this summary is being prepared prior to the completion of the shipping season, it should be understood that some of the figures are not complete and are subject to revision.

We wish to express our sincere appreciation to all segments of the industry for their cooperation and time which made these reports possible.

This summary was prepared by B. Rokey, Local Representative of the Federal-State Market News Service in Yuma. Additional copies may be obtained from the following Offices:

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Market News Branch
Fruit & Vegetable Division
U.S. Department of Agriculture
Washington, D.C. 20250

NARRATIVE REVIEW

Reporting Area: The reporting area for Western Arizona covers the Yuma area and the Parker-Poston area. Shipments for Western Arizona are a combination of both these areas. Shipments from the Parker area are for those Cantaloupe packed in Parker. Cantaloupe that are grown in Parker-Poston but packed in Blythe are shown in the Blythe figures.

Acreage, Shipments and Production: Western Arizona total Cantaloupe acreage was down slightly from last year. This years acreage was 3,823 acres in Yuma and 1,500 acres in Parker. This is compared with last years 4,210 for Yuma and 1,300 for Parker. The first truck shipment was reported on June 5 and the first rail shipment on June 10. These dates were the latest dates for first shipments ever recorded. Total shipments as of July 10 were 403 rail and 599 carlot equivalent truck shipments, in comparison with last year's final of 907 rail and 666 truck. Western Arizona's peak of 69 equivalents on July 7 was the least amount ever recorded. The previous low was last years 82 recorded on June 15. Yield for the Yuma area as of July 10 was 132 crates per acre. This is considerably lower than the average yield of 177 crates for the five previous yields.

Growing Conditions: Growing conditions in March, April and May were cool, which delayed the growth of the cantaloupe crop. Starting in March and ending on May 10th, temperatures were below normal for 49 consecutive days. June started out warm but cooled off on June 18th. Low temperatures for about one week further delayed the crop. By July, temperatures were normal again causing the cantaloupe to mature rapidly. Melon sizes varied greatly through out the season. Prominent sizes were: Jumbo 45s and Standard 45s the first two weeks of June, Jumbo 36s and 45s the last two weeks of June and Jumbo 27s in July.

Marketing: The first F.O.B. shipping point price for Western Arizona was issued on June 16 with Jumbo crates of 36s selling for 18-20.00 and 45s for 16-18.00. Demand was generally good all June. July's demand was generally light with more Cantaloupe being shipped during the first two weeks of the month. Prices started off high and started to decline generally throughout the season until the season's lowest price was recorded on July 9. On that day Jumbo crates of 27s were 6-7.00, mostly 6.00 few 8.00, 23s 5-6.00 mostly 5-5.50 few 7.00, 36s 8-10.00 mostly 8.00 occasional lower. The prices were generally about the same the last two days of the F.O.B. There were four shippers in the Yuma area who all packed in wooden Jumbo crates. The one shipper in Parker packed in half cartons for the first time this year.

Transportation Trends: Truck shipments are based on 600 crates per carlot equivalent. All Arizona truck shipments are interstate movement while only California truck shipments are inter & intra state. Rail shipments are actual numbers of cars billed regardless of lading. Average lading per rail car was 678 crates. Last year's average lading was 672 crates per car. Total packout for the Yuma area was 504,795 crates thru July 10.

Some of the information in this summary is of a general nature. Anyone needing more detail should refer to the daily reports issued from this office.

SHIPMENTS - RAIL AND TRUCK MOVEMENT

DATE	WESTERN ARIZ.		CENT. ARIZ.		IMP VLY		BLYTHE		CENT. CALIF.		TEXAS		MEXICO		TOTALS*	
	R1	Tr	R1	Tr	R1	Tr	R1	Tr	R1	Tr	R1	Tr	R1	Tr	R1	Tr
JUNE 5	-	1	-	-	-	-	-	-	-	-	-	22	-	21	-	44
6	-	-	-	-	-	-	-	-	-	-	-	43	-	20	-	63
7	-	1	-	-	-	-	-	-	-	-	-	43	-	16	-	60
8	-	-	-	-	-	-	-	-	-	-	-	32	-	10	-	42
9	-	3	-	-	-	13	-	-	-	-	-	38	-	10	-	65
10	1	2	-	-	2	11	-	2	-	-	-	34	-	6	3	55
11	1	5	-	-	1	12	-	2	-	-	-	24	-	9	2	52
12	-	5	-	-	4	17	-	3	-	-	-	42	-	5	4	72
13	2	7	-	-	1	15	-	4	-	-	-	4	-	3	3	33
14	2	11	-	-	1	20	1	6	-	-	-	5	-	2	4	44
15	3	12	-	-	3	15	2	5	-	-	-	2	-	3	8	37
16	3	16	-	-	3	29	3	10	-	-	-	-	-	-	13	62
17	6	14	-	-	6	23	5	13	-	-	-	6	-	-	17	58
18	8	11	-	-	5	21	6	15	-	-	-	4	-	-	19	51
19	2	19	-	-	2	31	6	15	-	-	-	6	-	-	10	71
20	-	21	-	-	1	22	1	15	-	-	-	2	-	-	2	60
21	-	15	-	-	2	28	-	10	-	-	-	2	-	1	2	56
22	-	10	-	-	1	11	1	11	-	-	-	2	-	-	2	34
23	3	19	-	-	6	41	-	9	-	-	-	4	-	1	9	74
24	4	25	-	-	4	38	-	13	-	-	-	3	-	1	8	80
25	4	34	-	-	7	58	1	16	-	-	-	3	-	1	12	112
26	3	34	-	-	7	42	-	14	-	1	-	4	-	2	10	97
27	10	26	-	2	6	52	1	13	-	-	-	3	-	-	17	96
28	12	35	-	2	13	40	-	11	-	1	-	4	-	3	25	96
29	22	14	3	-	15	21	-	4	-	-	-	-	-	3	40	42
30	32	17	5	2	13	45	1	11	-	6	-	5	-	3	51	89
JULY 1	21	26	8	3	16	36	1	9	3	4	-	20	-	4	49	102
2	18	29	4	6	16	33	-	8	3	7	-	20	-	6	41	109
3	18	35	7	7	19	35	4	7	8	18	-	18	-	-	26	120
4	26	32	11	6	16	35	2	7	12	9	-	18	-	-	67	97
5	31	25	8	6	19	24	6	6	25	21	-	19	-	3	89	104
6	34	8	8	2	6	13	6	4	34	18	-	19	-	-	88	69
7	42	27	7	11	25	34	7	10	34	25	-	18	-	6	115	131
8	45	17	9	5	16	28	5	11	34	35	-	23	-	-	109	119
9	26	24	7	2	16	18	5	11	52	45	-	17	-	2	106	119
10	24	19	8	5	1	16	2	10	38	51	-	15	-	8	73	124
GRAND TOTAL	403	599	85	59	257	867	66	286	243	241	-	531	-	156	1054	2739

* Totals may include shipments not shown on the above table. The above figures are taken from the daily reports issued by the Federal-State Market News Office in Yuma and are subject to slight adjustments.

15 YEAR PLANTED ACREAGE, TOTAL CRATES SHIPPED, YIELD, FIRST SHIPMENTS, PEAK SHIPMENTS

DATE	PLANTED ACREAGE	TOTAL CRATES SHIPPED	YIELD PER ACRE	FIRST SHIPMENTS	PEAK DAY	PEAK VOLUME C/L EQUIVALENT
1961	13,145	1,680,831	128	May 20	June 7	188
1962	14,641	2,136,108	146	" 29	" 23	327
1963	15,913	2,372,523	149	" 20	" 11	238
1964	18,013	2,128,589	118	June 1	" 26	268
1965	14,909	1,806,971	121	" 1	" 15	229
1966	13,346	1,894,683	142	May 27	" 8	250
1967	9,049	1,229,717	136	" 27	July 4&5	87
1968	9,711	1,304,869	134	" 15	June 15	101
1969	10,154	1,511,863	149	" 27	" 21	163
1970	6,755	1,154,590	170	" 29	" 27	98
1971	7,202	1,476,471	205	June 1	June 21&28	147
1972	8,016	1,207,390	151	May 18	May 29	118
1973	5,882	1,033,466	176	" 29	June 12	83
1974	4,210	767,541	182	" 27	" 15	82
1975	3,823	504,795*	132*	June 5	July 7	69

Truck carlot equivalent for the years 1958-60 basis 310 crates, 1961-65 basis 400, 1966-70 basis 500, 1971 to present basis 600. Source: Acreage, crates shipped & yield furnished by the Arizona Fruit & Vegetable Standardization Service - Yuma office. (*) through July 10.

TABLE NO. 3

15 YEAR RAIL AND TRUCK SHIPMENTS - YUMA AREA

DATE	SHIPMENTS		SEASONS TOTAL	DATE	SHIPMENTS		SEASONS TOTAL
	RAIL	TRUCK			RAIL	TRUCK	
1961	2,874	1,279	4,153	1969	2,085	713	2,798
1962	3,819	1,469	5,288	1970	1,337	713	2,050
1963	3,742	1,874	5,616	1971	1,757	710	2,467
1964	3,273	1,742	5,015	1972	1,200	747	1,947
1965	2,662	1,379	4,041	1973	1,074	611	1,685
1966	2,809	1,104	3,913	1974	673	551	1,224
1967	1,534	812	2,346	1975	274*	528*	802*
1968	1,757	731	2,488				

Truck carlot equivalent for the years 1958-60 basis 310 crates, 1961-65 basis 400, 1966-70 basis 500, 1971 to present basis 600. (*) through July 10.

TABLE NO. 4

16 CITIES - RAIL ARRIVALS-UNLOADS-TRACK & TRUCK ARRIVALS

	JUNE 6	9	10	11	12	13	16	17	18	19	20	23	24
Arrivals	5	25	10	13	1	3	5	2	2	1	4	12	6
Unloads/Div.	-	-	12	17	8	12	4	2	2	3	3	5	8
ON TRACK	8	27	25	21	14	5	6	6	6	4	5	12	10
Truck	27	71	40	33	28	32	74	36	39	44	36	44	23

	JULY												
	JUNE 25	26	27	30	1	2	3	7	8	9	10	11	
Arrivals	11	8	5	4	7	7	5	28	46	33	53	32	
Unloads/Div.	2	13	5	*	*	6	10	7	27	32	46	34	
ON TRACK	19	14	14	10	15	16	11	32	51	52	59	57	
Truck	27	34	34	62	61	46	62	90	66	50	60	61	

*Unavailable

DAILY F.O.B. PRICES, SHIPPING POINT BASIS, BY DISTRICTS WITH SHIPMENTS

WESTERN ARIZONA

--- Jumbo Crates ---

Date	Shipments RL & TR	36's	45's	27's	Demand
June					
16	19	18.00-20.00	16.00-18.00	---	Fairly Good
17	20	18.00	16.00	---	Fairly Good
18	19	18.00	16.00	16.00	Good
19	21	18.00	16.00	16.00	Good
20	21	18.00	16.00	Too few to Quote	Good
23	22	18.00	16.00	16.00	Good
24	29	Reporter 111 - No FOB			
25	38	18.00	16.00	16.00	Good
26	37	16.00-18.00	16.00	14.00	27 & 36 Fair 45s Good
27	36	14.00-16.00	16.00	12.00-14.00	Good at lwr pres
30	49	12.00	12.00-14.00	10.00	Fairly Good
July					
1	47	12.00	12.00	10.00	Moderate
2	47	12.00	12.00	10.00	Moderate
3	53	12.00	12.00	10.00	Moderate
7	69	8.00-10.00	Too few to Quote	7.00-8.00	Light
8	62	8.00-9.00	---	7.00-8.00	Light
9	50	8.00	---	6.00	Light
10	43	8.00	---	6.00-7.00	Moderate
11	Unavail.	8.00	---	6.00-7.00	Moderate

FINAL REPORT

IMPERIAL VALLEY

--- Jumbo Crates ---

Date	Shipments RL & TR	36's	45's	27's	Demand
June					
16	36	18.00-20.00	16.00-18.00	---	Fairly Good
17	29	18.00	16.00	---	Good
18	26	18.00	16.00	---	Good
19	33	18.00	16.00	---	Good
20	23	18.00	16.00	---	Good for lgt ofs
23	47	18.00	16.00	16.00	Good
24	42	18.00	16.00	16.00	Good
25	65	18.00	16.00	16.00	36 & 45s Good 27s Frly Good
26	49	16.00-17.00	16.00	14.00	27 & 36 Frly Good 45s Good
27	58	16.00	16.00	14.00	Fairly Good
30	58	14.00	14.00	12.00	Fairly Good
July					
1	52	12.00	12.00	10.00	Moderate
2	49	12.00	12.00	10.00	Light
3	54	12.00	12.00	10.00	Light
7	59	9.00-10.00	---	7.00-8.00	Light
8	44	9.00	9.00-10.00	7.00-8.00	Light
9	34	8.00-9.00	9.00	6.00-7.00	Light
10	17	8.00-9.00	8.00-9.00	6.00-7.00	Light

LAST REPORT

DAILY WHOLESALE PRICES FOR ARIZONA CANTALOUPE AND CARLOT ARRIVALS
(Generally Good Quality & Condition)

<u>NEW YORK</u>				<u>CHICAGO</u>					
DATE	ARRIVALS		SALES	SALES	DATE	ARRIVALS		SALES	SALES
	RL	TR	(36s)	(27s)		RL	TR	(36s)	(27s)
June					June				
16	3	4	---	---	16	-	3	---	---
17	2	6	---	---	17	-	3	---	---
18	2	4	---	---	18	-	2	---	---
19	2	1	28.00-30.00	---	19	1	1	20.00	---
20	1	3	---	---	20	1	2	---	---
23	3	9	28.00	---	23	2	-	---	---
24	4	5	27.00	---	24	1	1	---	---
25	1	6	27.00-28.00	---	25	-	3	---	---
26	3	6	27.00-28.00	---	26	-	1	---	---
27	2	6	25.00-26.00	25.00	27	-	2	---	---
30	-	11	23.00-25.00	20.00-23.00	30	2	3	---	19.00-20.00
July					July				
1	-	14	20.00-22.00	18.00-20.00	1	-	3	---	18.00-19.00
2	-	11	19.00-20.00	17.00-18.00	2	6	3	---	17.00
3	1	12	19.00-20.00	17.00-18.00	3	1	4	15.00	15.00
7	1	7	16.00-17.00	15.00	7	10	5	14.00-15.00	---
8	20	19	16.00	14.00-15.00	8	11	2	11.00-13.00	---
9	8	4	15.00-16.00	14.00-15.00	9	14	-	10.00-12.00	9.50-10.00
10	23	12	15.00-16.00	---	10	5	3	---	9.00

LOS ANGELES

ATLANTA

DATE	ARRIVALS		SALES	SALES	DATE	ARRIVALS		SALES	SALES
	RL	TR	(36s)	(27s)		RL	TR	(36s)	(27s)
June					June				
16	-	22	20.00-22.00	20.00-22.00	16	-	11	---	---
17	-	8	---	20.00	17	-	3	---	---
18	-	7	16.00-17.00	---	18	-	1	---	---
19	-	14	---	---	19	-	2	---	---
20	-	8	---	16.00-18.00	20	-	2	---	---
23	-	5	---	---	23	-	7	22.00	---
24	Unavail.		---	---	24	-	2	---	---
25	-	10	---	---	25	-	2	22.00	---
26	-	10	---	---	26	-	3	22.00	---
27	-	14	---	---	27	-	3	32.00	---
30	-	23	---	---	30	-	10	21.00	---
July					July				
1	-	25	---	---	1	-	3	20.00	---
2	-	20	---	---	2	-	5	20.00	---
3	-	17	---	---	3	-	3	19.00	---
7	-	46	---	---	7	-	10	---	---
8	-	36	---	---	8	-	5	---	---
9	-	21	---	---	9	-	5	---	---
10	-	17	---	---	10	-	4	---	---

YUMA MAXIMUM & MINIMUM TEMPERATURES & PRECIPITATION
 (Recorded at Yuma International Airport)
 March 1975 - June 1975

Date	March			April			May			June		
	Max	Min	Pr	Max	Min	Pr	Max	Min	Pr	Max	Min	Pr
1	86	51	-	71	50	-	85	58	-	106	68	-
2	84	52	-	73	45	-	89	59	-	104	68	-
3	86	50	-	78	44	-	91	58	-	100	72	-
4	87	53	-	79	47	-	76	56	-	96	68	-
5	77	56	T	73	54	-	73	52	-	101	66	-
6	76	48	-	67	50	-	78	49	-	101	67	-
7	75	50	-	67	45	-	83	51	-	102	75	-
8	77	54	.07	69	44	-	89	55	-	100	73	-
9	72	46	-	59	48	.26	90	57	-	102	71	-
10	64	48	.02	68	43	-	98	58	-	101	75	-
11	65	43	.12	70	51	-	99	62	-	106	72	-
12	68	42	-	73	49	-	100	64	-	108	73	-
13	71	46	-	81	53	-	99	64	-	105	76	-
14	64	46	T	81	57	-	100	65	-	105	69	-
15	73	42	-	82	53	-	96	68	-	107	75	-
16	70	46	-	75	56	-	83	64	-	106	77	-
17	71	42	-	68	50	-	83	57	-	101	72	-
18	79	44	-	74	48	-	87	59	-	88	65	-
19	86	51	-	79	49	-	90	62	-	92	62	-
20	84	55	-	86	51	-	83	55	-	87	62	-
21	80	58	-	89	55	-	76	50	-	95	67	-
22	74	53	-	80	57	-	82	54	-	98	67	-
23	74	45	-	81	55	-	90	56	-	100	66	-
24	80	47	-	86	55	-	95	62	-	100	72	-
25	78	51	-	81	55	-	98	66	-	98	68	-
26	63	50	T	71	52	-	99	64	-	102	63	-
27	63	44	-	74	47	-	100	69	-	106	69	-
28	61	45	-	82	50	-	98	67	-	106	68	-
29	64	47	-	84	54	-	95	67	-	105	72	-
30	74	44	-	88	55	-	98	66	-	105	73	-
31	80	51	-				104	69	-			
Ttl Pr			.21			.26			-			-
T - means trace of rain				Pr - means precipitation								

MONTHLY SUMMARY OF YUMA DISTRICT AGRICULTURAL WEATHER CONDITIONS

MARCH - March was cool with normal precipitation. The maximum temperature on the 28th was 61, which was the record low maximum for the date. The previous record was 66, set in 1892. The maximum temperature of 63 on the 26th and 27th equaled the record low maximum for those dates. Precipitation was normal in March after eight consecutive months below normal.

APRIL - This was the second coldest April on record, exceeded only in 1967 with an average monthly temperature of 63.2. Temperatures have been below normal forty consecutive days. Record low maximum temperatures were set on the 7th, 8th and 9th.

MAY - May was cool and dry. Temperatures averaged below normal 49 consecutive days before finally climbing above normal on the 10th. Fifty degrees on the 21st was a record low minimum for the date. Forty-nine degrees on the 6th equaled the record low minimum for the date set in 1930. Seventy-six degrees on the 21st equaled the record low maximum for the date set in 1878.

JUNE - Temperatures were above normal the first half of the month and below normal the second half. The Maximum of 88 on the 18th equaled the record low maximum for the date set in 1894.

COLD NIGHT - is one in which the minimum temperature of 32 degrees or lower is reported at one or more of the stations in the district.