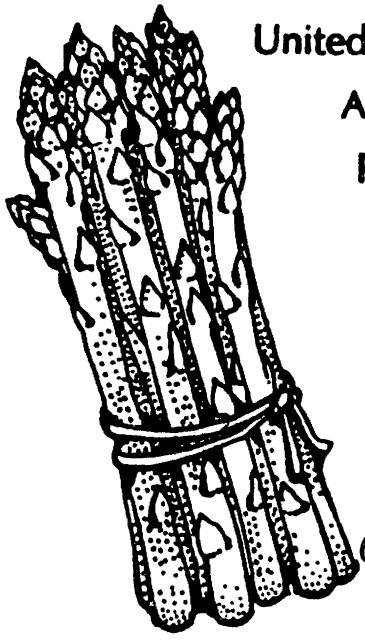
Marketing Washington

Asparagus, Carrots & Sweet Corn

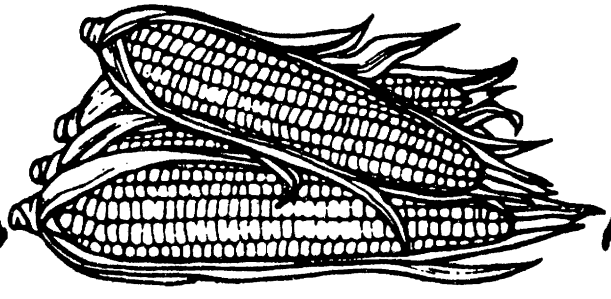
1988 Crop

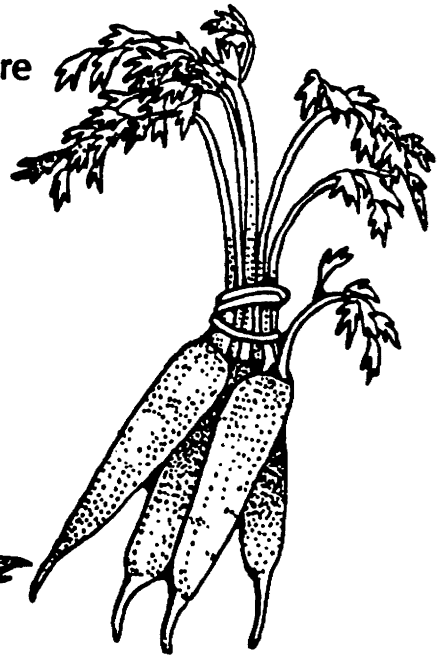
Federal-State
Market News Service

WASHINGTON STATE DEPARTMENT
OF AGRICULTURE COOPERATING



United States Department of Agriculture
Agricultural Marketing Service
Fruit and Vegetable Division
Market News Branch



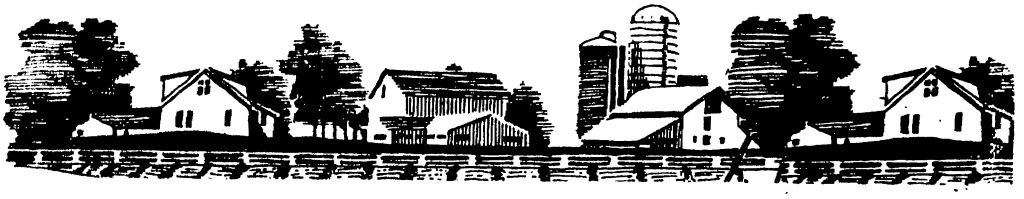


F O R E W O R D

The U. S. Department of Agriculture, Agricultural Marketing Service in cooperation with the Washington State Department of Agriculture issued daily market reports on Asparagus from April 15th through June 29, 1988; on Carrots from August 1st through December 2, 1988 and on Sweet Corn from July 6th through August 18, 1988.

We wish to express our appreciation to the growers, shippers, buyers, processors, railroad officials, the Federal-State Inspection Service, the U.S.D.A. National Agricultural Statistics Service and the U. S. Weather Bureau for their cooperation in providing the information carried on the daily reports and in this summary.

Additional copies may be obtained by sending a check for $8.00 for each summary made out to the U. S. Department of Agriculture. Mail requests to the Federal-State Market News Service; 2015 South First Street, Room 4; Yakima, WA. 98903. Phone orders are also accepted: (509) 575-2494.



Jeffrey Main, Local Representative
Linda Verstrate, Market Reporter
Pat Ross, Clerk-Typist
Yakima, Washington

Released: April, 1989

TABLE OF CONTENTS

1988 CROP

page

ASPARAGUS - - -

General Comments 7

Area Planted - Area Harvested - Yield per Acre - Production & Value 8

Fresh Market & Processing: Production & Value - Fresh Market & Processing 9

Weekly Shipments - 1987 Crop 10

Rail & Truck Arrivals in 23 U.S. & 5 Canadian Cities 11

Asparagus Exported to Selected Countries 12

Asparagus Imported from Selected Countries 12

Daily Price Range F.O.B. Yakima Valley and Walla Walla Districts 13

CARROTS - - -

General Comments 15

Fresh Market: Area Planted - Area Harvested - Yield per Acre and Production 16

Fresh Market & Processing: Value 17

Fresh Market & Processing: Production 18

Fresh Market & Processing: Area Harvested 19

U. S. Imports from Selected Countries 19

Weekly Shipments - 1988 Crop 20

Rail & Truck Arrivals in 23 U.S. & 5 Canadian Cities 21

Daily Prices Range F.O.B. in West & Central Washington including Northern Oregon 22

SWEET CORN - - -

General Comments 23

Fresh Market: Area Planted - Area Harvested - Yield per Acre & Production 24

Processing: Area Planted - Area Harvested - Yield per Acre & Production 25

Fresh Market & Processing: Value 26

U. S. Exports of Frozen Corn to Selected Countries 27

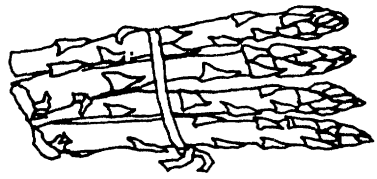
U. S. Exports of Canned Corn from Selected Countries 28

Weekly Shipments - 1988 Crop 29

Rail & Truck Arrivals in 23 U.S. & 5 Canadian Cities 30

Daily Price Range F.O.B. in the Lower Yakima Valley 31

GENERAL COMMENTS



WEATHER, GROWING & HARVESTING CONDITIONS: Growers began grooming fields in March and were finishing up by the week of April 4th. Initial light harvest began the week of April 6th, although cooler temperatures delayed volume until the week of April 20th.

My mid-May, asparagus harvest began to accelerate due to warmer temperatures. Through the month of May good soil moisture and warm temperatures were suitable for asparagus growth. Quality and condition was excellent. Cooler temperatures in early June slowed harvesting. By mid-June, asparagus harvest continued normally in Yakima County. Many growers were approaching the cut-off date. By June 27th, the asparagus cutting was completed in most areas of Yakima and Benton Counties.

PRODUCTION: Harvested acreage totaled 32,000 acres, an increase of about 3% over the 31,000 harvested in 1987. Nationally, harvested acreage in the four-state group of California, Michigan, New Jersey and Washington was approximately 96,300 acres, up about 2% from the 1987 total of 94,500.

MARKETING: The first f.o.b. report came on April 18th with 30 pound pyramid crates, 75% or more green, 9 inch cut, Washington Extra Fancy, large and standards selling for $22.00, falling to a season low of $17.00-18.00 beginning on May 27th. By May 31st, prices for asparagus had leveled out to $18.00. June 3rd showed a price increase of approximately $2.00. During the last two weeks of the season, prices rose slightly to $32.00-34.00.

F.o.b. sales of Washington Consumer Packs of 1/4 inch minimum and 1 1/2 inch maximum white, random length, 20 pound cartons, also began on April 18th at $10.00-12.00. By April 25th some 30 pound carton consumer packs were being shipped at $19.00-20.00. April 27th showed sales for 20 pound carton consumer packs at mostly $10.00. 30 pound cartons were too few sales to quote. Prices for 20 pound consumer packs fell slowly by mid-May to a range of $8.00-8.50. By June 7th, prices increased to $9.00-10.00 with end of the season sales at $10.00. By June 23rd, sales of 20 pound consumer packs were insufficient to quote.

SHIPMENTS: In 1988, 23.34 million pounds of asparagus was shipped. This did not break the record high of 24.9 million pounds set in 1986. Domestic shipments peaked the week ending April 23rd at 3.47 million pounds. Export movement was very light throughout the season with shipments primarily to Canada and Japan.

ASPARAGUS 1/

AREA PLANTED - AREA HARVESTED - YIELD PER ACRE - PRODUCTION & VALUE

1985 - 1986 - 1987 - 1988

STATE	AREA PLANTED 1985	1986	1987	1988	AREA HARVESTED 1985	1986	1987	1988
	acres							
California	35,300	37,800	39,700	40,100	35,200	37,800	39,700	40,100
Illinois	1,300	1,300	700	820	1,300	1,300	700	820
Michigan	20,000	21,000	23,000	23,000	19,200	20,500	22,000	22,500
New Jersey	2,000	2,000	1,900	1,700	1,900	1,900	1,800	1,700
Washington	31,000	32,000	32,000	33,00	29,000	30,000	31,000	32,000
Other States 1/	5,150	4,780	4,640	3,800	4,850	4,680	4,640	3,790
TOTAL U.S.	94,750	98,880	101,940	102,420	91,450	96,180	99,840	100,910

STATE	YIELD PER ACRE 1985	1986	1987	1988	PRODUCTION 1985	1986	1987	1988
	cwt.				1,000 cwt.			
California	29	29	30	29	986	1,096	1,191	1,163
Illinois	11	8	14	15	14	10	10	12
Michigan	12	12	11	11	230	246	242	248
New Jersey	19	19	18	20	36	36	32	34
Washington	28	26	26	28	812	780	806	896
Other States 1/	12	13	14	18	58	62	66	69
TOTAL U.S.	23	23	24	24	2,136	2,230	2,347	2,422

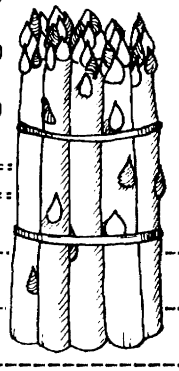
STATE	VALUE PER CWT. 1985	1986	1987	1988	VALUE TOTAL 1985	1986	1987	1988
	dollars				1,000 dollars			
California	75.70	68.90	62.80	71.70	74,666	75,513	74,746	83,431
Illinois	72.40	68.10	72.00	68.80	1,013	681	720	825
Michigan	58.40	58.20	58.60	59.00	13,423	14,311	14,170	14,636
New Jersey	68.70	64.60	65.30	66.50	2,473	2,326	2,090	2,261
Washington	52.30	52.10	49.90	52.70	42,443	40,612	40,257	47,198
Other States 1/	59.60	56.90	56.40	54.40	3,458	3,526	3,721	3,757
TOTAL U.S.	64.40	61.40	57.80	62.80	137,476	136,969	135,704	152,108

1/ 1985-88 includes Indiana, Maryland, Minnesota and Oregon

SOURCE: Agricultural Statistics Board, NASS, USDA

ASPARAGUS
FRESH MARKET AND PROCESSING
1985 - 1986 - 1987 - 1988

STATE & UTILIZATION	PRODUCTION 1985	1986	1987	1988
	1,000 cwt.			
FRESH MARKET				
California	818	990	1,055	
Michigan	36	48	40	34
New Jersey	36	36	32	34
Washington	242	290	237	252
Other States 2/	20	23	24	1,153
TOTAL U.S.	1,152	1,387	1,388	1,481
	tons			
PROCESSING				
California	8,400	5,300	6,780	
Michigan	9,720	9,880	10,100	10,300
Washington	28,500	24,500	28,440	32,200
Other States 2/	2,590	2,400	2,560	4,530
TOTAL U.S.	49,210	42,080	47,880	47,030
CANNING	33,830	29,330	33,150	32,950
FREEZING	15,380	12,750	14,730	14,100



STATE & UTILIZATION	VALUE PER UNIT 1985	1986	1987	1988	VALUE TOTAL 1985	1986	1987	1988
	dollars per unit				1,000 dollars			
FRESH MARKET								
California	83.30	72.10	66.10		68,139	71,379	69,736	
Michigan	71.00	67.60	66.40	68.90	2,556	3,245	2,656	2,894
New Jersey	68.70	64.60	65.30	66.50	2,473	2,326	2,090	2,261
Washington	68.80	67.30	63.30	62.20	16,650	19,517	15,002	15,674
Other States 2/	76.30	64.10	67.40	72.50	1,525	1,474	1,618	83,558
TOTAL U.S.	79.30	70.60	65.60	70.50	91,343	97,941	91,102	104,387
	dollars per ton				1,000 dollars			
PROCESSING								
California	777.00	780.00	739.00		6,527	4,134	5,010	
Michigan	1,118.00	1,120.00	1,140.00	1,140.00	10,867	11,066	11,514	11,742
Washington	905.00	861.00	888.00	979.00	25,793	21,095	25,255	31,524
Other States 2/	1,138.00	1,139.00	1,103.00	983.00	2,946	2,733	2,823	4,455
TOTAL U.S.	938.00	928.00	932.00	1,015.00	46,133	39,028	44,602	47,721
CANNING	951.00	925.00	944.00	997.00	32,156	27,133	31,284	32,816
FREEZING	909.00	933.00	904.00	1,057.00	13,977	11,895	13,318	14,905

2/ 1985-1987: Illinois, Indiana, Maryland, Minnesota and Oregon.
1988: California, Illinois, Indiana, Maryland, Minnesota and Oregon.

ASPARAGUS

WEEKLY SHIPMENTS FROM APRIL 2, 1988 THRU JULY 9, 1988

Amounts are shown in 10,000 pound units

	APRIL 2	APRIL 9	APRIL 16	APRIL 23	APRIL 30	MAY 7	MAY 14	MAY 21	MAY 28	JUNE 4	JUNE 11	JUNE 18	JUNE 25	JULY 2	JULY 9	TOTAL
WASHINGTON---																
Truck	—	—	78	347	288	229	260	260	218	201	174	167	70	41	1	2334
CALIFORNIA - NORTHERN ---																
Truck	16	25	15	10	17	10	12	3	1	—	—	—	—	—	—	109
CALIFORNIA - CENTRAL ---																
Piggyback	—	—	—	—	—	—	—	—	—	4	—	—	—	—	—	4
Truck	834	806	690	589	613	593	365	309	230	144	99	43	30	18	—	5363
Air	60	118	136	87	45	20	18	12	9	2	—	—	—	—	—	507
CALIFORNIA - SOUTHERN ---																
Piggyback	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	4
Truck	73	41	41	35	33	23	24	—	—	—	—	—	—	—	—	270
CALIFORNIA - IMPERIAL VALLEY - --																
Truck	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	24
TOTAL CALIF.	1007	994	882	721	708	646	419	324	240	150	99	43	30	18	—	6281
MEXICO---																
Truck Import	62	43	16	6	7	1	1	1	—	—	—	—	32	59	46	274
TOTAL---																
Piggyback	—	4	—	—	—	—	—	—	—	4	—	—	—	—	—	8
Truck	947	872	824	981	951	855	661	572	449	345	273	210	100	59	1	8100
Air	60	118	136	87	45	20	18	12	9	2	—	—	—	—	—	507
Import	62	43	16	6	7	1	1	1	—	—	—	—	32	59	46	274
GRAND TOTAL MOVEMENT																
DOMESTIC & IMPORT	1069	1037	976	1074	1003	876	680	585	458	351	273	210	132	118	47	8889

All shipment figures are subject to revision...

Rail & Truck Arrivals in 23 U.S. & 5 Canadian Cities
APRIL THRU JUNE ---- 1988 CROP ---- 10,000 LB. UNITS

	CALIF.	N.J.	WASH.	MEXICO	OTHER	TOTAL
Atlanta	26	--	1	--	--	27
Baltimore-Washn DC	220	7	43	4	2	276
Boston	181	4	139	4	3	331
Buffalo	32	3	13	--	2	50
Chicago	267	1	40	--	20	328
Cincinnati	42	2	21	1	2	68
Columbia	5	--	--	--	--	5
Dallas	27	--	7	--	--	34
Denver	78	--	1	--	12	91
Detroit	59	--	19	--	1	79
Los Angeles	276	--	133	20	--	429
Miami	9	--	1	--	--	10
New Orleans	11	--	1	--	--	12
New York-Newark	*	*	*	*	*	*
Philadelphia	196	19	57	5	6	283
Pittsburgh	42	--	7	--	--	49
St. Louis	50	--	4	--	--	54
San Francisco-Oakland	549	--	29	--	--	578
Seattle-Tacoma	70	--	187	--	--	257
TOTAL	2140	36	703	34	48	2961
5 CANADIAN CITIES ---						
Montreal	82	7	1	--	55	145
Ottawa	15	--	--	--	13	28
Toronto	44	1	65	--	93	203
Vancouver	42	--	97	1	--	140
Winnipeg	13	--	6	--	9	28
TOTAL	196	8	169	1	170	544

* New York-Newark arrivals are unavailable...

U.S. EXPORTS OF FRESH ASPARAGUS TO SELECTED DESTINATIONS
Calendar Years, Quantity in Metric Tons

REGION/COUNTRY	QUANTITY 1983	1984	1985	1986	1987	VALUE ($1,000) 1983	1984	1985	1986	1987
Canada	4,213	7,511	6,786	1,954	3,865	5,548	10,256	9,484	3,936	6,675
E. C. - Twelve	384	313	264	448	1,022	1,035	767	696	1,189	2,735
Italy	103	57	43	111	493	326	171	129	389	1,447
United Kingdom	268	256	217	308	505	662	593	559	734	1,220
Federal Republic of Germany	6	0	0	7	15	23	0	0	18	39
France	3	0	0	7	8	13	0	0	15	26
Belgium & Luxembourg	0	0	0	11	1	0	0	0	25	4
Other Western Europe	110	116	85	189	385	309	315	231	409	1,002
Switzerland	110	108	79	175	373	309	298	216	381	971
Iceland	0	0	6	0	7	0	0	15	0	18
Sweden	0	8	0	15	0	0	18	0	28	0
East Asia & Pacific	1,400	1,736	1,036	2,400	3,048	4,639	5,185	2,797	7,407	9,401
Japan	1,281	1,641	885	2,258	2,856	4,284	4,951	2,495	7,078	8,929
Hong Kong	94	62	138	109	137	285	154	263	284	329
Australia	16	28	13	11	44	41	67	36	17	93
China (Mainland)	0	0	0	0	10	0	0	0	0	43
Singapore	8	5	0	2	0	27	13	1	7	2
French Pacific Is	0	0	0	18	0	0	0	0	15	0
Middle East and Northern Africa	4	0	0	0	2	9	1	0	0	5
Latin America, ex. Caribbean	1	47	278	101	1,020	2	54	151	227	1,096
Mexico	0	33	278	100	1,020	0	40	151	221	1,096
Bermuda & Caribbean	16	6	1	2	3	39	23	1	10	8
Bermuda	9	4	0	2	0	22	17	0	9	2
Other	0	1	0	1	0	0	1	0	2	0
TOTAL	6,127	9,731	8,450	5,095	9,345	11,580	16,601	13,361	13,181	20,922

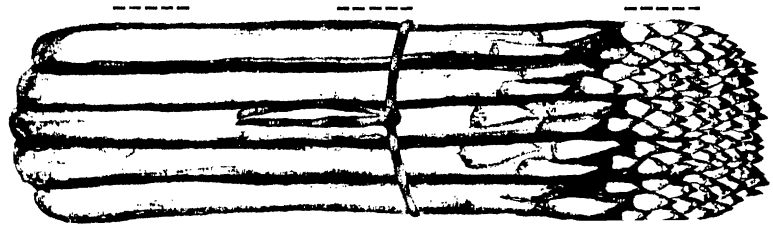
U.S. IMPORTS OF FRESH ASPARAGUS FROM SELECTED COUNTRIES
Calendar Years, Quantity in Metric Tons)

REGION/COUNTRY	QUANTITY 1983	1984	1985	1986	1987	VALUE ($1,000) 1983	1984	1985	1986	1987
Canada	8	0	38	8	4	12	0	53	12	7
Mexico	8,481	5,668	6,994	8,670	10,887	12,738	6,001	8,651	10,117	12,496
CBI Beneficiaries	0	5	31	2	3	0	4	42	5	9
Leeward and Windward Island	0	0	31	0	0	0	0	42	0	0
South America & Non-CBI Caribbean	659	675	885	1,330	1,477	644	754	1,133	1,900	2,555
Chile	627	664	855	1,267	1,390	617	739	1,078	1,794	2,369
Peru	23	0	8	19	81	20	0	25	43	175
Argentina	9	8	16	39	0	7	10	17	52	0
Brazil	0	2	5	2	0	0	4	12	5	0
EC-Twelve	4	8	10	13	10	15	41	2	69	15
Spain	1	0	3	7	8	1	0	9	31	8
Netherlands	0	4	7	5	2	1	17	23	34	5
France	2	3	0	1	1	10	17	0	4	3
Other Western Europe	0	0	0	1	7	0	0	0	4	9
East Asia & Pacific	23	137	206	883	473	54	216	672	2,103	990
New Zealand	21	132	140	771	431	49	200	483	1,795	861
Australia	2	5	66	111	42	5	17	189	300	129
Other	0	1	15	2	0	0	3	20	3	0
Mozambique	0	0	13	0	0	0	0	19	0	0
TOTAL	9,175	8,492	8,178	10,909	12,860	13,463	7,018	10,514	14,213	16,081

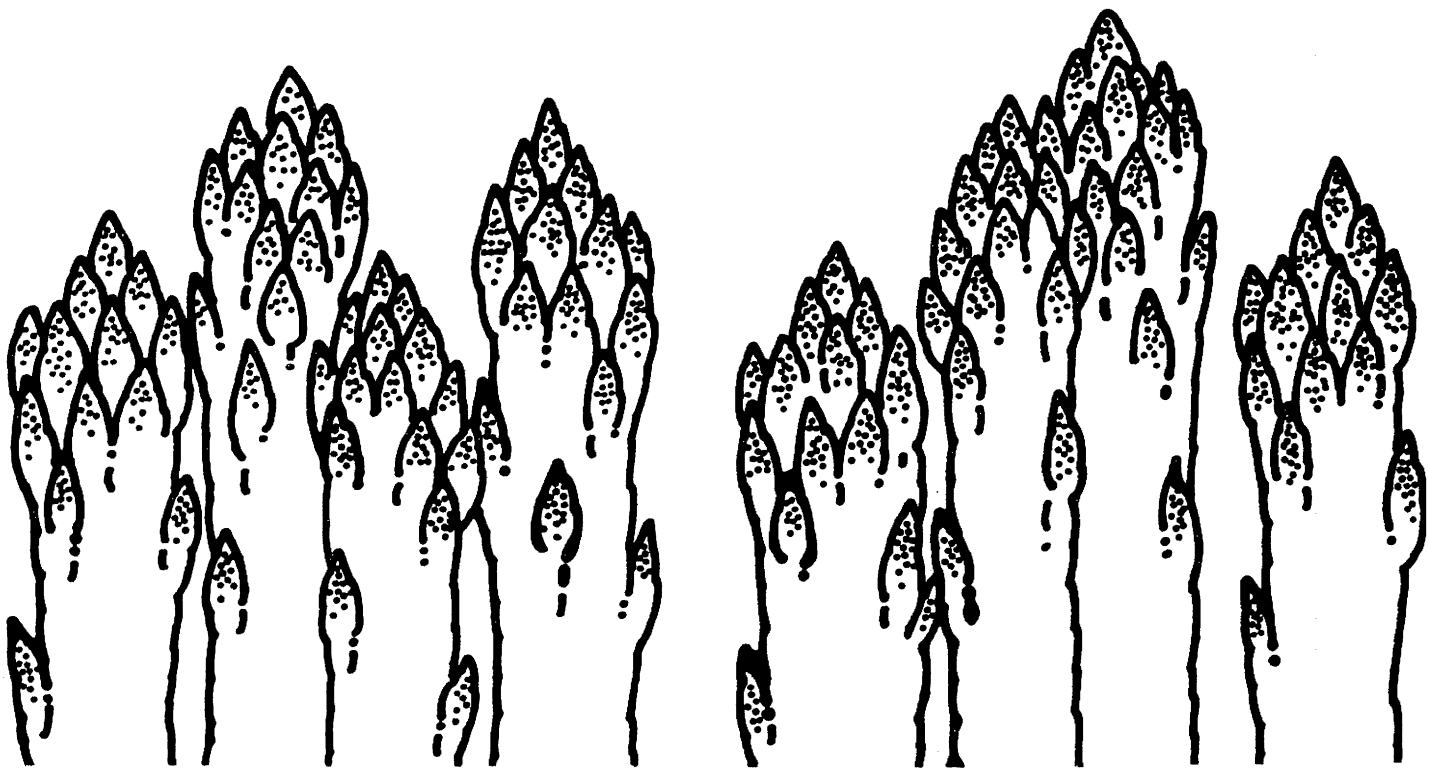
SOURCE: USDA, Foreign Agricultural Service.

A S P A R A G U S
LOWER YAKIMA VALLEY AND WALLA WALLA DISTRICTS
Daily f.o.b. Prices - - - 1988 Crop

	30# Pyramid Crates 85% or more green 8 - 9 inch cut Washington Extra Fancy LARGE	STANDARD	all green LARGE	STANDARD	1/4" Min. - 1 1/2" Max. White Random Length WA. Consumer Packs 20# CARTONS
April					
15	22.00	22.00			10.00-12.00
18	22.00	22.00	24.00	24.00	10.00-12.00
19	22.00	22.00	24.00	24.00	10.00-12.00
20	22.00	22.00	25.00-26.00	25.00-26.00	10.00-12.00
21	22.00-23.00	22.00-23.00	25.00-26.00	25.00-26.00	10.00-12.00
22	23.00	23.00	25.00-26.00	25.00-26.00	10.00-12.00
25	23.00	23.00	25.00-26.00	25.00-26.00	10.00-12.00
26	22.00-24.00	22.00-24.00	25.00-26.00	25.00-26.00	10.00-12.00
27	21.00-23.00	21.00-23.00	24.00-25.00	24.00-25.00	10.00-12.00
28	21.00-22.00	21.00-22.00	24.00-25.00	24.00-25.00	10.00
29	21.00	22.00	23.00-24.00	23.00-24.00	10.00
May					
2	20.00-21.00	21.00-22.00	23.00-24.00	23.00-24.00	10.00
3	20.00-21.00	21.00-22.00	23.00-24.00	23.00-24.00	10.00
4	19.00-20.00	19.00-21.00	22.00-24.00	22.00-24.00	9.00
5	19.00-20.00	19.00-21.00	22.00-24.00	22.00-24.00	9.00
6	19.00-20.00	19.00-21.00	22.00-24.00	22.00-24.00	9.00
9	19.00-20.00	19.00-21.00	22.00-24.00	22.00-24.00	9.00
10	18.00-19.00	18.00-20.00	22.00	22.00	9.00
11	18.00-19.00	18.00-20.00	20.00-22.00	20.00-22.00	8.00-9.00
12	18.00-19.00	18.00-20.00	20.00-22.00	20.00-22.00	8.00-9.00
13	18.00-19.00	18.00-20.00	20.00-22.00	20.00-22.00	8.00-9.00
16	18.00-19.00	18.00-19.00	20.00-22.00	20.00-22.00	8.00-9.00
17	18.00-19.00	18.00-20.00	20.00-22.00	20.00-22.00	8.00-9.00
18	18.00-19.00	18.00-20.00	20.00-22.00	20.00-22.00	8.00-9.00
19	18.00-19.00	18.00-19.00	20.00-22.00	20.00-22.00	8.00-8.50
20	18.00-19.00	18.00-19.00	20.00-22.00	20.00-22.00	8.00-8.50
23	18.00-19.00	18.00-19.00	20.00-22.00	20.00-22.00	8.00-8.50
24	18.00-19.00	18.00-19.00	20.00-22.00	20.00-22.00	8.00-8.50
25	17.00-19.00	17.00-19.00	20.00-22.00	20.00-22.00	8.00-8.50
26	17.00-19.00	17.00-19.00	20.00-22.00	20.00-22.00	8.00-8.50
27	17.00-18.00	17.00-18.00	20.00-22.00	20.00-22.00	8.00-8.50
30	- - - - - h o l i d a y - - - - -				
31	18.00	18.00	20.00-22.00	20.00-22.00	8.00-8.50
June					
1	18.00	18.00	20.00-22.00	20.00-22.00	8.00-8.50
2	18.00	18.00	20.00-22.00	20.00-22.00	8.00-8.50
3	18.00-20.00	18.00-20.00	22.00-23.00	22.00-23.00	8.00-8.50
6	21.00	21.00	23.00-24.00	23.00-24.00	9.00-10.00
7	21.00-22.00	21.00-22.00	-----	-----	9.00-10.00
8	21.00-22.00	21.00-22.00	-----	-----	9.00-10.00
9	24.00	24.00	26.00-28.00	26.00-28.00	9.00-10.00
10	24.00	24.00	26.00-28.00	26.00-28.00	9.00-10.00
13	26.00	26.00	28.00-30.00	28.00-30.00	9.00-10.00
14	26.00-27.00	26.00-27.00	28.00-30.00	28.00-30.00	9.00-10.00
15	26.00-27.00	26.00-27.00	28.00-30.00	28.00-30.00	9.00-10.00
16	26.00-27.00	26.00-27.00	28.00-30.00	28.00-30.00	9.00-10.00
17	26.00-28.00	26.00-28.00	28.00-30.00	28.00-30.00	9.00-10.00
20	26.00-28.00	26.00-28.00	28.00-32.00	28.00-32.00	9.00-10.00
21	30.00-32.00	30.00-32.00	32.00-35.00	32.00-35.00	10.00
22	30.00-32.00	30.00-32.00	32.00-35.00	32.00-35.00	-----
23	32.00-34.00	32.00-34.00	-----	-----	-----
24	32.00-34.00	32.00-34.00	-----	-----	-----
27	32.00-34.00	32.00-34.00			
28	32.00-34.00	32.00-34.00			
29	32.00-34.00	32.00-34.00			



Palletizing charges extra.



MARKETING WASHINGTON CARROTS - 1988 CROP

GENERAL COMMENTS

WEATHER, GROWING & HARVESTING CONDITIONS: Early March saw initial seedings in the west. Cooler April temperatures slowed growth of early plantings. By mid-May, plantings were finally complete in Franklin County and warmer temperatures throughout the state incouraged growth.

Although cooler temperatures prevailed in mid-June, east of the Cascades, crops generally progressed so that shipments began the week of July 18th.

Movement continued strong throughout August, September and October despite some rain and cooler weather later in the season. Heavy shipments continued in November, with less than 3% remaining to be shipped in December.

PRODUCTION: According to the U.S.D.A., Agricultural Statistics Board, the number of harvested acres of carrots in Washington totaled 5,600. This was 1,000 acres less than the 1987 total of 6,600 acres and 200 acres less than the 1986 total of 5,800 acres.

Although yield per acre in 1988 was 520 cwt., up 12% from the 460 cwt. in 1987 and 20% above the 415 cwt. in 1986. Total production for 1988 was 2,912,000 cwt., down 4% from 1987's 3,036,000 cwt. and up 17% from 2,407,000 cwt. in 1986.

The value per cwt. for 1988 (fresh and processing) was $5.98, up from the $4.29 and $5.10 of 1987 and 1986 respectively. The total value for the 1988 crop was $17,412,000, up 25% from $13,021,000 in 1987.

MARKETING: The first carrot f.o.b. was issued on August 2nd with 48/1 pound and 24/2 pound film bags at the season high of $8.00-8.50. Prices generally ranged from $7.00-8.50 throughout the season with a seasonal low of mostly $7.00 on October 18th. Prices rose slightly through November for a season final of $7.50 on December 5th.

The first f.o.b. for 25 pound loose, Jumbo was issued August 29th at the seasonal high of $5.50. Prices fell slowly through mid-October reaching a seasonal low of $2.50-3.00. Prices rose slightly and finished the season on December 5th at $3.25-3.50.

SHIPMENTS: Shipments of the 1988 carrot crop totaled 31,330,000 pounds, down 990,000 pounds from the 1987 total of 32,320,000 pounds and 12,930,000 pounds less than the 44,260,000 pounds shipped in 1986. Weekly shipments averaged 1,412,300 pounds (28,246 - 50 pound units). Shipments peaked during the week ending September 3rd at 1,950,000 pounds (39,000 - 50 pound units).

CARROTS FOR FRESH MARKET

AREA PLANTED - AREA HARVESTED - YIELD PER ACRE - PRODUCTION

1985 - 1986 - 1987 - 1988

STATE	AREA PLANTED				AREA HARVESTED			
	1985	1986	1987	1988	1985	1986	1987	1988
	acres							
Arizona	2,400	2,400	2,000	1,900	2,400	2,400	2,000	1,900
California								
Dessert	11,800	11,100	14,000	15,300	11,800	11,100	14,000	15,300
Other	28,100	28,900	29,000	30,700	28,100	28,900	29,000	30,700
Colorado	1,100	1,200	1,300	1,400	1,000	1,200	1,300	1,400
Florida	12,500	13,000	12,600	12,700	11,500	12,300	12,100	12,200
Michigan	7,400	7,400	8,300	7,500	6,400	3,700	7,000	6,700
Minnesota	1,500	1,400	1,600	1,700	1,200	1,200	1,500	1,400
New York	1,500	1,500	1,200	1,300	1,400	1,400	1,200	1,200
Oregon	1,200	1,100	800	800	1,100	1,000	800	800
Texas	15,300	12,300	11,800	10,300	13,800	11,600	11,500	10,000
Washington	5,200	5,800	6,600	5,600	5,200	5,800	6,600	5,600
Wisconsin	3,600	4,200	3,800	4,100	3,300	3,500	3,500	3,200
Other States	3,000	2,300	2,920	2,000	2,900	2,000	2,620	1,900
TOTAL U.S.	94,600	92,600	95,920	95,300	90,100	86,100	93,120	92,300

STATE	YIELD PER ACRE				PRODUCTION			
	1985	1986	1987	1988	1985	1986	1987	1988
	cwt.				1,000 cwt.			
Arizona	165	165	200	125	396	396	400	400
California								
Dessert	250	260	215	200	2,950	2,886	3,010	3,060
Other	285	335	330	340	8,009	9,682	9,570	10,438
Colorado	350	340	345	360	350	408	449	504
Florida	92	69	88	97	1,058	849	1,065	1,183
Michigan	260	250	275	255	1,664	925	1,925	1,709
Minnesota	380	400	360	175	456	480	540	245
New York	385	400	360	350	539	560	432	420
Oregon	480	460	475	485	528	460	380	388
Texas	145	175	190	180	2,001	2,030	2,185	1,800
Washington	435	415	460	520	2,262	2,407	3,036	2,912
Wisconsin	470	435	500	370	1,551	1,523	1,750	1,184
Other States	397	414	304	262	1,152	828	797	497
TOTAL U.S.	254	272	274	266	22,916	23,434	25,539	24,578

SOURCE: Agricultrual Statistics Board, NASS, USDA

CARROTS FOR FRESH MARKET & PROCESSING

VALUE PER UNIT AND TOTAL VALUE

1985 - 1986 - 1987 - 1988

STATE & UTILIZATION	VALUE PER UNIT 1984	1985	1986	1987	1988	VALUE TOTAL 1984	1985	1986	1987	1988
	dollars per cwt.					1,000 dollars				
FRESH MARKET -										
Arizona	14.80	9.45	10.90	10.60	10.20	5,580	3,742	4,316	4,240	2,428
California	14.00	11.60	13.00	10.60	12.40	138,458	109,565	140,431	120,783	152,929
Colorado	12.60	11.70	14.50	7.60	8.40	3,528	4,095	5,916	3,412	4,234
Florida	14.60	10.30	13.00	10.80	11.40	10,673	10,897	11,037	11,502	13,486
Michigan	13.20	13.20	16.10	10.40	14.30	18,810	14,652	7,953	11,960	14,929
Minnesota	11.90	13.50	14.40	10.00	17.00	1,797	2,106	2,318	2,450	1,785
New York	11.50	15.40	22.70	31.80	29.90	2,047	4,451	6,356	4,706	3,588
Oregon	19.80	21.00	23.20	22.50	22.50	1,703	1,995	3,480	2,813	2,790
Texas	17.60	12.20	10.20	9.26	10.80	29,550	22,216	17,850	18,289	17,010
Washington	16.50	14.10	17.10	11.90	16.80	7,475	6,430	8,225	8.366	11,390
Other States 1/	12.80	13.00	23.80	24.10	28.00	2,752	2,145	5,117	5,302	2,912
TOTAL U.S.	14.40	11.90	13.40	10.80	12.70	222,373	182,294	212,999	193,823	227,481
	dollars per ton					1,000 dollars				
PROCESSING -										
California		81.80	81.00	89.10	83.50	2/	6,168	7,282	5,169	5,010
Michigan		57.60	57.30	56.80	65.40		1,596	1,235	2,202	2,175
Minnesota		55.50	66.30	50.20	73.00		834	1,056	740	511
New York		63.70	65.00	59.80	61.00		796	910	849	915
Oregon		42.00	46.90	49.90	51.60		909	726	636	682
Texas		24.00	22.00	22.00	23.00		216	308	231	259
Washington		53.40	42.00	39.90	53.90		4,827	4,045	4,655	6,022
Other States 1/		69.20	69.10	65.00	68,20		8,786	7,381	7,565	5,378
TOTAL U.S.		63.70	61.30	57.70	63.40		24,132	22,943	22,047	20,952

1/ 1985-1988 - New Jersey, Ohio and Wisconsin

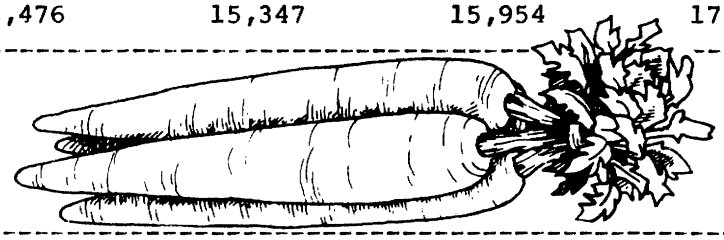
2/ 1984 figures not available.

CARROTS FOR FRESH MARKET AND PROCESSING

PRODUCTION

1984 - 1985 - 1986 - 1987 - 1988

STATE & UTILIZATION	PRODUCTION 1984	1985	1986	1987	1988
			1,000 cwt.		
FRESH MARKET -					
Arizona	377	396	396	400	238
California	9,901	9,451	10,770	11,420	12,298
Colorado	280	350	408	449	504
Florida	731	1,058	849	1,065	1,183
Michigan	1,425	1,110	494	1,150	1,044
Minnesota	151	156	161	245	105
New York	178	289	280	148	120
Oregon	86	95	150	125	124
Texas	1,679	1,821	1,750	1,975	1,575
Washington	453	456	481	703	678
Other States 1/	215	165	215	220	104
TOTAL U.S.	15,476	15,347	15,954	17,900	17,973
			tons		
PROCESSING -					
California	105,500	75,400	89,900	58,000	60,000
Michigan	30,000	27,710	21,560	38,760	33,250
Minnesota	13,920	15,020	15,930	14,750	7,000
New York	19,500	12,500	14,000	14,200	15,000
Oregon	21,500	21,640	15,480	12,750	13,210
Texas	24,800	9,000	14,000	10,500	11,250
Washington	68,770	90,400	96,300	116,660	111,720
Other States 1/	128,930	126,900	106,800	116,360	78,850
TOTAL U.S.	412,920	378,570	373,970	381,980	330,280



1/ 1985-1988 - New Jersey, Ohio and Wisconsin

CARROTS FOR FRESH MARKET & PROCESSING
SUMMER SEASON - 1985, 1986, 1987 & FOR HARVEST 1988

STATE	USUAL HARVEST PERIOD	AREA HARVESTED 1985	AREA HARVESTED 1986	AREA HARVESTED 1987	AREA FOR HARVEST 1988	1988 AREA FOR HARVEST AS PERCENT OF 1987
California	JULY-SEPT	7,400	7,400	7,700	7,700	100
Michigan	JULY-NOV	6,400	3,700	7,000	6,800	97
New York	JUNE-DEC	1,400	1,400	1,200	1,300	108
Washington	AUG-DEC	5,200	5,800	6,600	5,400	82
Wisconsin	AUG-OCT	3,300	3,500	3,500	2,700	77
TOTAL		23,700	21,800	26,000	23,900	92

U. S. IMPORTS OF FRESH CARROTS FROM SELECTED DESTINATIONS
Calendar Years - Quantity in Metric Tons

REGION/COUNTRY	QUANTITY 1983	QUANTITY 1984	QUANTITY 1985	QUANTITY 1986	QUANTITY 1987	VALUE ($1,000) 1983	VALUE ($1,000) 1984	VALUE ($1,000) 1985	VALUE ($1,000) 1986	VALUE ($1,000) 1987
Canada.....	54,213	67,575	60,998	46,821	36,939	13,319	14,451	12,176	12,352	6,754
Mexico.....	2,606	4,858	4,294	3,013	4,570	247	542	509	445	701
CBI Beneficiaries...	1	0	1	0	0	0	0	1	0	0
South America & Non-CBI Caribbean...	0	20	0	0	0	0	13	0	0	0
EC-Twelve.....	243	457	1,282	1,522	1,718	147	281	716	929	1,197
Belgium & Luxembourg.....	20	66	896	1,320	1,608	10	39	483	796	1,113
Netherlands.....	223	366	331	163	52	137	233	208	100	35
France.....	0	17	21	39	30	0	5	10	33	29
Federal Republic Germany.....	0	0	0	0	19	0	0	0	0	13
United Kingdom....	0	8	34	0	0	0	4	15	0	0
Other Western Europe.....	0	0	0	0	22	0	0	0	0	16
East Asia & Pacific.....	0	12	5	74	0	0	3	2	34	0
China (Taiwan)....	0	0	0	19	0	0	0	0	21	0
Middle East & Africa.....	372	330	458	723	1,546	349	214	314	512	1,191
Other.....	22	0	0	19	33	9	0	0	5	19
TOTAL.....	57,457	73,252	67,037	52,171	44,828	14,071	15,504	13,717	14,276	9,878

SOURCE: USDA, Foreign Agricultural Service

CARROTS

WEEKLY SHIPMENTS FROM JULY 23, 1988 THRU JANUARY 14, 1989

Amounts are shown in 10,000 pound units

	WASHINGTON		CENTRAL CALIFORNIA				SCALIF & IMPVLY	MICHIGAN	TEXAS	OTHERS*	MEXICO		
	Piggy-Back	Truck	Rail	Rail Exp.	Piggy-Back	Truck	Piggy-Back & Truck	Truck	Truck		Truck Imports	Exports#	TOTAL
July 23	--	167	690	50	50	1706	--	--	--	29	1	--	2693
30	--	132	300	--	50	1484	--	--	--	--	3	50	2019
Aug. 6	--	151	250	10	54	1591	--	74	--	--	2	--	2132
13	--	123	230	10	36	1372	--	416	--	--	3	--	2190
20	--	180	90	--	41	1044	--	518	--	--	--	--	1873
27	--	183	160	--	14	1031	--	561	--	--	--	644	2593
Sept. 3	5	190	180	--	41	1088	--	648	--	--	22	--	2174
10	--	141	110	--	32	1069	--	824	--	--	36	--	2212
17	--	170	210	--	41	1280	--	689	--	10	22	--	2422
24	--	161	90	--	32	1167	8	623	--	10	20	1777	3888
Oct. 1	--	186	100	--	27	1195	13	606	--	5	17	--	2149
8	5	170	160	--	32	1237	18	762	--	--	28	--	2412
15	--	171	140	--	32	1262	12	668	--	20	19	--	2324
22	--	161	220	--	23	1256	--	600	--	15	2	--	2277
29	--	126	310	--	36	1382	--	547	--	--	8	2024	4433
Nov. 5	--	131	420	10	32	1365	--	579	--	--	27	--	2564
12	--	129	590	--	72	1659	58	429	4	--	44	--	2985
19	--	186	490	--	72	2011	122	293	1	--	52	--	3227
26	--	173	500	--	50	1477	139	--	3	13	49	1682	4086
Dec. 3	--	66	540	10	77	1688	229	--	57	25	76	--	2768
10	--	18	560	10	36	1845	263	--	155	54	82	--	3023
17	--	8	710	10	36	1790	278	--	165	113	59	--	3169
24	--	--	640	--	68	1913	228	--	154	114	66	--	3183
31	--	--	510	20	50	1532	230	--	150	134	71	--	2697
1989													
Jan. 7	--	--	460	10	68	1814	153	--	270	198	78	--	3051
14	--	--	620	30	95	2302	274	--	299	303	66	--	3989
TOTAL	10	3123	9280	170	1197	38560	2025	8837	1258	1043	853	6177	72533

* Others include Arizona, Colorado and Florida.

\# Exports were to: Belgium, Canada, Dominican Republic, France, Israel and Netherlands.

All shipment figures are subject to revision...

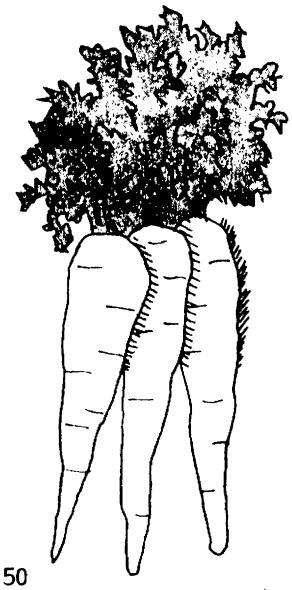
C A R R O T S

Rail & Truck Arrivals in 23 U. S. & 5 Canadian Cities
JULY THRU DECEMBER --- 1988 CROP --- 10,000 LB. UNITS

	CA.	MI.	TX.	WA.	OTHER	TOTAL
Atlanta	187	69	34	--	349	639
Baltimore-Washn DC	644	321	6	--	126	1097
Boston	2531	103	--	--	1154	3788
Buffalo	394	13	--	--	788	1195
Chicago	1697	392	1	2	55	2147
Cincinnati	638	243	3	--	29	913
Columbia	38	80	--	--	17	135
Dallas	292	1	130	9	424	856
Denver	242	--	--	--	251	493
Detroit	404	577	--	--	5	986
Los Angeles	7222	--	--	--	--	7222
Miami	562	57	--	--	34	653
New Orleans	268	14	2	--	9	293
New York-Newark	3462	217	11	1	402	4093
Philadelphia	1284	223	1	--	165	1673
Pittsburgh	870	36	--	--	125	1031
St. Louis	518	154	1	--	21	694
San Francisco-Oakland	2163	--	--	37	346	2546
Seattle-Tacoma	660	--	--	588	161	1409
TOTAL	24076	2500	189	637	4461	31863
5 C A N A D I A N C I T I E S - - -						
Montreal	335	--	--	--	1196	1531
Ottawa	--	--	--	--	--	--
Toronto	659	--	24	1	722	1406
Vancouver	204	--	--	21	776	1001
Winnipeg	77	--	--	13	343	433
TOTAL	1275	--	24	35	3037	4371

C A R R O T S

WEST & CENTRAL WASHINGTON INCLUDING NORTHERN OREGON
Daily f.o.b. Prices - - 1988 Crop

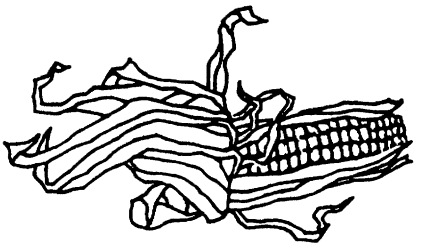


		48/1 & 24/2# Film Bags in Sacks	25 Pound Sacks Loose	50 Pound Sacks Loose
		MEDIUM - LARGE	JUMBO	JUMBO
Aug.	1	8.00-8.50		
	2	8.00-8.50		
	3	8.00-8.50		
	4	7.75-8.25		
	5	7.75-8.00		
	8	7.50-8.00		
	9	7.50-8.00		
	10	7.50-8.00		
	11	7.50-8.00		
	12	7.50-8.00		
	15	7.50-8.00		
	16	7.50-8.00		
	17	7.50-8.00		
	18	7.50-8.00		
	19	8.00		
	22	8.00-8.50		
	23	8.00-8.50		
	24	8.00-8.50		
	25	8.50		
	26	8.50	5.50	
	29	8.50	5.50	
	30	8.50	5.50	11.00
	31	8.50	5.50	11.00
Sept	1	8.50	5.50	11.00
	2	8.50	5.50	11.00
	5	holiday	holiday	holiday
	6	8.50	5.50	11.00
	7	8.50	5.50	11.00
	8	8.50	5.50	11.00
	9	8.50	5.50	11.00
	12	8.50	5.50	11.00
	13	8.50	5.50	11.00
	14	8.50	5.50	11.00
	15	8.50	5.50	11.00
	16	8.50	5.50	11.00
	19	8.00	5.00	10.00
	20	8.00	5.00	9.00
	21	8.00	5.00	9.00
	22	8.00	4.50-5.50	9.00
	23	8.00	4.50-5.50	9.00
	26	8.00	4.50-5.00	too few
	27	8.00	4.50-5.00	to quote
	28	8.00	4.50-5.00	
	29	8.00	4.50-5.50	
	30	7.50-8.00	4.00-5.00	
Oct.	3	7.50-8.00	4.00-5.00	
	4	7.50-8.00	4.00-5.00	
	5	7.50-8.00	4.00-4.50	
	6	7.50-8.00	4.00-4.50	
	7	7.50-8.00	4.00-4.50	

		48/1 & 24/2 Film Bags in Sacks	25 Pound Sacks Loose	50 Pound Sacks Loose
		MEDIUM - LARGE	JUMBO	JUMBO
Oct.	10	holiday	holiday	
	11	7.50-8.00	4.00	
	12	7.50-8.00	3.50-4.00	
	13	7.50-8.00	3.00-4.00	
	14	7.50-8.00	3.00-4.00	
	17	7.00-8.00	3.00-4.00	
	18	7.00-8.00	3.00-4.00	
	19	7.00-8.00	2.50-3.50	
	20	7.00-8.00	2.50-3.50	
	21	7.00-8.00	2.50-3.50	
	24	7.00-8.00	2.50-3.50	
	25	7.00-8.00	2.50-3.50	
	26	7.00-8.00	2.50-3.50	
	27	7.00-8.00	2.50-3.50	
	28	7.00-8.00	2.50-3.50	
	31	7.00-8.00	2.50-3.50	
Nov.	1	7.50-8.00	2.50-3.50	
	2	7.50-8.00	2.50-3.50	
	3	7.50-8.00	3.00-4.00	
	4	7.50-8.00	3.00-4.00	
	7	7.50-8.00	3.00-4.00	
	8	7.50	3.50	
	9	7.50	3.50	
	10	7.50	3.25-3.50	
	11	holiday	holiday	
	14	7.50	3.25-3.50	
	15	7.50	3.25-3.50	
	16	7.50	3.25-3.50	
	17	7.50	3.25-3.50	
	18	7.50	3.25-3.50	
	21	7.50	3.25-3.50	
	22	7.50	3.25-3.50	
	23	7.50	3.25-3.50	
	24	holiday	holiday	
	25	holiday	holiday	
	28	7.50	3.25-3.50	
	29	7.50-8.00	3.25-3.50	
	30	7.50-8.00	3.25-3.50	
Dec.	1	7.50-8.00	3.25-3.50	
	2	7.50-8.00	3.25-3.50	

MARKETING WASHINGTON SWEET CORN - 1988 CROP

GENERAL COMMENTS



WEATHER, GROWING & HARVESTING CONDITIONS: By the week of April 25th, planting was underway in some areas and by the week of May 22nd was completed in Benton, Grant and Franklin Counties. Planting was about half completed in Adams County. A cold spell in June delayed development across the state; with temperatures in some areas averaging 10 degrees below normal.

Harvest was underway by mid-July with earliest shipments of the season by the end of the month. Harvest continued with shipments for fresh market 95% completed in August. Light shipments continued in September.

PRODUCTION: Acreage of fresh market corn for 1988 totaled 3,200, the same as in 1986 and 1987. Yield per acre in 1988 and 1987 were 130 cwt. compared to 120 cwt. in 1986. Actual production in 1988 and 1987 totaled 416,000 cwt. compared to 384,000 cwt. in 1986. Value per cwt. was $13.30 in 1988, $3.99 more than the $9.31 in 1987 and $2.20 up from the $11.10 in 1986.

MARKETING: The first f.o.b. for sweet corn was issued on July 15th at the season high of $7.00 for cartons/crates of 5 dozen ears. Prices fell slightly averaging $6.00-6.50 most of the season. The last report was issued on August 16th with a final f.o.b. or season low of $6.00.

SHIPMENTS: Shipments of fresh sweet corn out of the Yakima Valley totaled 1,942 - 10,000 pound units (388,400 cartons at 50 pounds per 5 dozen ears).

Peak movement was during the week ending July 23rd when 475 - 10,000 pound units (113,095 cartons) were shipped. Average weekly shipments were 216 - 10,000 pound units.

SWEET CORN FOR FRESH MARKET
AREA PLANTED - AREA HARVESTED - YIELD PER ACRE & PRODUCTION
1986 - 1987 - 1988

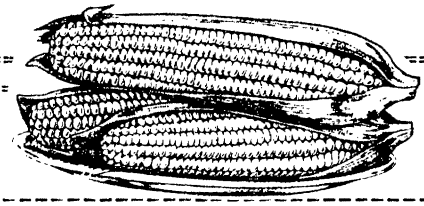
STATE	AREA PLANTED 1986	AREA PLANTED 1987	AREA PLANTED 1988	AREA HARVESTED 1986	AREA HARVESTED 1987	AREA HARVESTED 1988
	acres					
Alabama	5,500	6,000	4,500	5,000	5,500	3,500
California	15,000	16,000	18,000	15,000	16,000	18,000
Colorado	3,500	3,600	3,700	3,400	3,500	3,600
Connecticut	5,000	5,000	5,000	4,600	4,400	4,000
Florida	56,600	55,800	57,100	47,400	52,000	53,100
Illinois	4,000	4,600	6,000	3,800	4,300	4,800
Massachusetts	8,800	8,200	8,300	8,400	7,100	7,200
Michigan	13,300	13,300	12,500	11,700	11,500	9,000
New Jersey	12,600	12,000	11,500	12,200	11,300	10,000
New York	26,500	29,200	27,800	24,700	27,200	24,800
North Carolina	4,700	4,700	4,400	4,500	4,500	4,300
Ohio	16,000	16,500	12,800	15,400	16,000	10,500
Oregon	2,400	2,500	2,600	2,300	2,400	2,500
Pennsylvania	17,300	16,600	17,600	16,600	14,300	13,200
Texas	4,000	4,200	3,100	3,800	4,000	3,000
Virginia	2,800	2,600	2,300	2,600	2,400	2,100
Washington	3,200	3,200	3,200	3,200	3,200	3,200
TOTAL U.S.	201,200	204,000	200,400	184,600	189,600	176,800

STATE	YIELD PER ACRE 1986	YIELD PER ACRE 1987	YIELD PER ACRE 1988	PRODUCTION 1986	PRODUCTION 1987	PRODUCTION 1988
	cwt.			1,000 cwt.		
Alabama	60	75	50	300	413	175
California	100	95	90	1,500	1,520	1,620
Colorado	165	135	140	561	473	504
Connecticut	78	71	66	359	312	264
Florida	93	90	100	4,408	4,680	5,310
Illinois	85	80	70	323	344	336
Massachusetts	94	90	91	790	639	655
Michigan	60	62	60	702	713	540
New Jersey	80	80	62	976	904	620
New York	71	77	70	1,754	2,094	1,736
North Carolina	54	70	60	243	315	258
Ohio	82	80	55	1,263	1,280	578
Oregon	120	115	120	276	276	300
Pennsylvania	48	49	55	797	701	726
Texas	50	50	50	190	200	150
Virginia	74	50	80	192	120	168
Washington	120	130	130	384	416	416
TOTAL U.S.	81	81	81	15,018	15,400	14,356

SOURCE: Agricultural Statistics Board, NASS, USDA

SWEET CORN FOR PROCESSING
HARVESTED AREA - YIELD PER ACRE - PRODUCTION
1986 - 1987 - 1988

STATE	AREA PLANTED 1986	AREA PLANTED 1987	AREA PLANTED 1988	AREA HARVESTED 1986	AREA HARVESTED 1987	AREA HARVESTED 1988
	acres					
Deleware	5,200	5,400	5,300	4,900	5,400	5,300
Idaho	17,100	17,800	18,800	16,500	17,800	18,200
Illinois	32,700	30,700	32,900	31,700	27,600	30,600
Maryland	7,900	6,500	7,000	7,600	6,300	6,800
Minnesota	125,400	130,600	128,700	123,500	112,200	125,700
New York	27,700	29,700	25,600	27,100	27,900	25,000
Oregon	35,900	39,300	37,100	34,900	38,900	37,100
Pennsylvania	3,700	3,800	3,400	3,500	3,000	2,800
Washington	**37,300**	**44,600**	**49,700**	**35,300**	**44,600**	**49,200**
Wisconsin	133,000	147,000	143,100	122,200	140,000	130,300
Other States 1/	6,200	7,930	7,500	6,180	7,220	7,500
TOTAL U.S.	432,100	463,300	459,100	413,380	430,920	438,500
CANNING	266,520	286,700	291,940	254,880	265,050	276,190
FREEZING	165,580	176,630	167,160	158,500	165,870	162,310

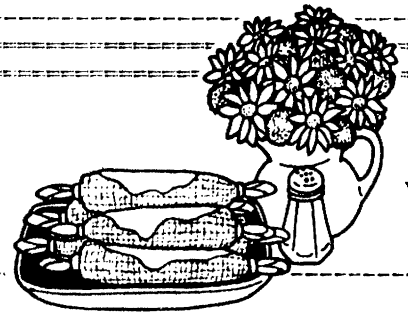


STATE	YIELD PER ACRE 1986	YIELD PER ACRE 1987	YIELD PER ACRE 1988	PRODUCTION 1986	PRODUCTION 1987	PRODUCTION 1988
	tons			tons		
Deleware	4.77	4.72	4.98	23,370	25,490	26,390
Idaho	9.01	9.35	9.00	148,670	166,430	163,800
Illinois	4.79	5.41	3.78	151,840	149,320	115,670
Maryland	5.46	5.16	5.04	41,500	32,510	34,270
Minnesota	5.95	6.50	4.38	734,830	729,300	550,570
New York	5.12	6.92	3.80	138,750	193,070	95,000
Oregon	9.24	8.84	9.18	322,480	343,880	340,580
Pennsylvania	3.29	3.51	3.71	11,520	10,530	10,390
Washington	**8.37**	**9.02**	**8.75**	**295,460**	**402,290**	**430,500**
Wisconsin	5.37	5.50	4.40	656,210	770,000	573,320
Other States 1/	5.63	6.07	4.49	34,810	43,810	33,670
TOTAL U.S.	6.19	6.65	5.41	2,559,440	2,866,630	2,374,160
CANNING	5.79	6.18	4.79	1,475,940	1,638,330	1,323,320
FREEZING	6.84	7.41	6.47	1,083,500	1,228,300	1,050,840

1/ Indiana, Iowa, Michigan and New Jersey

SWEET CORN FOR FRESH MARKET
VALUE: PER CWT & TOTAL
1985 - 1986 - 1987 - 1988

STATE	VALUE PER CWT. 1985	1986	1987	1988	VALUE TOTAL 1985	1986	1987	1988
	dollars				1,000 dollars			
Alabama	14.00	10.70	12.70	14.00	3,360	3,210	5,245	2,450
California	14.30	16.10	13.30	15.40	22,079	24,150	20,216	24,948
Colorado	6.70	8.30	8.85	9.40	3,531	4,656	4,186	4,738
Connecticut	14.30	17.50	15.10	19.30	4,490	6,283	4,711	5,095
Florida	14.50	14.30	14.00	14.20	66,555	63,034	65,520	75,402
Illinois	10.30	10.10	10.60	16.10	3,214	3,262	3,646	5,410
Massachusetts	12.80	17.50	15.80	17.70	9,510	13,825	10,096	11,594
Michigan	12.40	10.50	10.20	16.90	9,672	7,371	7,273	9,126
New Jersey	10.30	14.40	13.50	16.70	11,206	14,054	12,204	10,354
New York	10.30	13.30	10.40	14.30	19,601	23,328	21,778	24,825
North Carolina	11.20	12.40	9.59	12.70	3,640	3,013	3,021	3,277
Ohio	12.50	13.50	13.00	11.60	14,825	17,051	16,640	6,705
Oregon	17.00	18.60	18.20	22.40	4,114	5,134	5,023	6,720
Pennsylvania	12.40	15.20	14.50	16.80	13,032	12,114	10,165	12,197
Texas	14.30	6.00	12.00	14.00	2,831	1,140	2,400	2,100
Virginia	12.00	15.80	19.00	18.20	3,780	3,034	2,280	3,058
Washington	**13.20**	**11.10**	**9.31**	**13.30**	**4,792**	**4,262**	**3,873**	**5,533**
TOTAL U.S.	12.70	13.90	12.90	14.90	200,232	208,921	198,277	213,532



SWEET CORN FOR PROCESSING
VALUE: PRICE PER TON & TOTAL
1985 - 1986 - 1987 -1988

STATE	VALUE PER TON 1985	1986	1987	1988	VALUE TOTAL 1985	1986	1987	1988
	dollars				1,000 dollars			
Delaware	71.20	47.90	54.60	69.00	1,877	1,119	1,392	1,821
Idaho	62.50	58.20	53.40	53.90	9,223	8,653	8,887	8,829
Illinois	67.10	58.60	62.90	70.00	13,870	8,898	9,392	8,097
Maryland	65.80	48.20	58.00	62.80	3,577	2,000	1,886	2,152
Minnesota	59.50	53.80	56.10	56.10	40,614	39,534	40,914	30,887
New York	63.70	60.00	57.00	55.70	7,738	8,325	11,005	5,292
Oregon	69.70	66.60	64.20	71.30	24,725	21,477	22,077	24,283
Pennsylvania	52.10	50.30	50.00	52.40	848	579	527	544
Washington	**68.70**	**68.60**	**67.10**	**64.80**	**22,448**	**20,269**	**26,994**	**27,908**
Wisconsin	60.30	57.70	57.50	59.10	40,330	37,863	44,275	33,883
Other States 1/	59.60	60.40	60.10	58.80	2,047	2,104	2,635	1,979
TOTAL U.S.	63.40	58.90	59.30	61.40	167,297	150,821	169,984	145,675
CANNING	61.00	56.20	56.70	59.80	93,269	82,998	92,852	79,187
FREEZING	66.70	62.60	62.80	63.30	74,028	67,823	77,132	66,488

1/ 1985 - Indiana, Iowa and Michigan
1986, 1987 & 1988 - Indiana, Iowa, Michigan and New Jersey

U. S. EXPORTS OF FROZEN SWEET CORN TO SELECTED DESTINATIONS
Calendar Years - Quantity in Metric Tons

REGION/COUNTRY	QUANTITY 1983	1984	1985	1986	1987	VALUE ($1,000) 1983	1984	1985	1986	1987
Canada	1,542	1,848	2,252	3,338	2,694	873	931	1,175	1,788	1,441
EC - Twelve	4,022	3,944	4,232	4,542	2,809	2,148	2,129	2,322	2,655	1,933
United Kingdom	2,807	3,257	3,343	3,689	2,109	1,593	1,634	1,763	2,044	1,295
Ireland	247	376	454	317	233	294	288	288	272	313
Belgium & Luxembourg	718	11	0	0	214	88	6	0	0	161
Germany, Fed. Rep.	167	248	372	503	128	121	171	229	320	89
Netherlands	0	0	12	13	51	0	0	11	9	32
Spain	0	0	51	0	53	0	0	30	0	28
Demark	0	51	0	20	20	0	31	0	11	14
France	81	0	0	0	0	49	0	0	0	0
Other W. Europe	885	882	152	550	1,043	662	590	98	401	805
Sweden	722	636	0	321	496	473	445	0	225	383
Finland	0	0	0	40	243	0	0	0	29	170
Iceland	145	188	94	126	181	168	110	50	99	153
Norway	18	39	39	62	81	21	24	32	48	60
Switzerland	0	19	19	0	42	0	10	16	0	39
East Asia & Pacific	30,290	28,081	27,346	35,687	33,056	21,752	19,070	18,190	23,294	24,140
Japan	25,146	22,460	21,958	30,947	28,270	18,236	15,011	14,192	20,217	21,235
Australia	4,850	5,269	4,662	4,322	3,799	3,274	3,801	3,519	2,756	2,254
Hong Kong	73	190	331	253	526	64	142	237	191	365
China (Taiwan)	19	0	194	9	398	21	0	107	7	254
Singapore	184	141	187	91	40	140	101	123	82	25
Middle East & North Africa	157	131	126	246	347	163	108	124	218	257
Israel	0	0	0	0	119	0	0	0	0	85
Kuwait	19	30	35	67	52	25	20	34	44	59
Saudi Arabia	75	45	38	58	82	72	44	34	65	56
United Arab Em.	30	10	28	90	70	39	7	36	76	38
Bahrain	27	28	7	29	11	27	26	6	31	14
Latin America, ex. Caribbean	269	84	275	175	152	112	83	141	386	81
Mexico	17	12	6	38	117	7	8	4	21	63
Panama	0	35	18	18	35	0	52	14	16	19
Venezuela	252	36	250	120	0	105	23	123	350	0
Bermuda & Caribbean	189	131	78	339	148	162	102	67	249	105
Bahamas	32	41	19	69	52	37	43	18	53	44
Jamaica	18	18	0	162	52	21	14	0	119	36
Trinidad & Tobago	7	8	22	72	0	8	8	12	61	0
Barbados	51	10	17	0	0	41	11	17	0	0
Other	0	0	2	0	0	0	0	1	0	0
TOTAL	37,353	35,100	34,462	44,877	40,248	25,871	23,013	22,118	28,993	28,762

SOURCE: USDA, Foreign Agricultural Service

U.S. EXPORTS OF CANNED SWEET CORN TO SELECTED DESTINATIONS
Calendar Years, Quantity in Metric Tons

REGION/COUNTRY	QUANTITY 1983	1984	1985	1986	1987	VALUE ($1,000) 1983	1984	1985	1986	1987
Canada	1,570	450	253	1,059	821	1,284	340	180	755	560
EC - Twelve	29,584	26,455	16,195	30,044	28,407	23,222	20,771	19,756	22,012	20,634
United Kingdom	9,055	9,924	9,622	8,454	8,110	7,328	7,655	7,420	6,654	6,004
Germany, Fed. Rep.	8,805	8,402	9,573	13,537	13,852	6,960	6,620	6,967	9,544	9,939
France	10,046	6,215	5,061	6,208	2,934	7,564	4,956	3,825	4,456	2,219
Denmark	417	354	557	775	2,187	289	271	360	572	1,510
Spain	0	231	208	261	481	0	158	227	178	351
Ireland	203	195	164	156	235	242	223	173	108	176
Greece	29	54	166	87	175	32	53	200	64	131
Belgium & Luxembourg	350	665	291	237	158	289	509	227	182	110
Netherlands	494	264	515	240	124	378	201	314	177	85
Italy	177	82	40	41	45	135	78	44	45	46
Other W. Europe	5,977	6,033	7,339	8,355	8,208	5,088	5,132	5,536	5,668	5,695
Switzerland	3,622	3,837	4,374	5,322	4,421	2,827	3,143	3,245	3,632	3,069
Sweden	1,779	1,651	2,216	2,260	2,566	1,684	1,466	1,718	1,530	1,775
Norway	320	381	658	613	984	325	388	510	395	665
Finland	36	27	48	70	134	43	18	33	46	101
Austria	205	129	25	73	83	194	109	18	48	66
E. Asia & Pacific	25,666	22,179	24,790	34,565	50,581	20,862	19,213	18,817	25,711	37,621
Japan	18,979	14,167	16,193	24,158	38,090	15,722	12,777	12,477	18,282	28,582
China (Taiwan)	1,794	2,095	2,472	3,455	5,177	1,287	1,727	1,726	2,301	3,568
Hong Kong	1,638	2,991	2,736	4,256	3,262	1,270	2,366	2,225	3,307	2,563
Singapore	1,379	1,908	1,861	1,599	2,601	1,051	1,466	1,398	1,021	1,776
Philippines	444	96	100	351	472	330	80	82	262	390
French Pacific Is.	196	263	198	286	334	176	230	160	234	290
Thailand	286	143	222	97	179	270	130	184	68	139
Malaysia	672	316	501	173	188	489	250	341	106	124
Rep. of Korea	17	0	323	99	81	13	0	105	67	55
Indonesia	127	61	50	11	69	107	61	45	11	45
Trust Ter. of the	101	85	82	0	0	123	65	45	0	0
Middle East & North Africa	2,046	875	606	583	610	1,091	645	465	380	383
Saudi Arabia	567	588	373	324	383	429	407	275	190	220
United Arab Em.	51	85	90	113	114	42	78	77	88	76
Kuwait	53	31	33	82	48	58	27	24	39	33
Lebanon	100	92	14	0	36	70	76	15	0	31
Algeria	1,180	0	0	0	0	0	0	0	0	0
Latin America, Ex. Carribean	572	711	1,450	1,416	1,634	455	551	948	958	1,057
Mexico	270	340	1,074	1,058	1,234	180	258	695	703	772
Panama	227	324	302	309	356	213	251	203	212	244
Bermuda & Caribbean	483	515	418	759	652	423	463	446	564	486
French West Indies	80	131	129	266	225	84	143	117	216	182
Bahamas	13	22	11	90	186	13	15	34	52	108
Netherland Antilles	212	193	173	105	80	201	170	210	63	57
Dominican Rep.	3	7	3	56	23	3	7	3	65	27
Other	131	6	0	2	8	88	5	0	5	5
Canary Islands	104	0	0	0	0	68	0	0	0	0
TOTAL	66,029	57,224	61,051	76,784	90,921	52,513	47,119	46,150	56,053	66,442

SOURCE: USDA, Foreign Agricultural Service

SWEET CORN

WEEKLY SHIPMENTS FROM JULY 2, 1988 THRU OCTOBER 8, 1988

(Amounts are in 10,000 Lb. Units)

	JULY 2	9	16	23	30	AUGUST 6	13	20	27	SEPTEMBER 3	10	17	24	OCTOBER 1	8	TOTAL
WASHINGTON---																
Truck	—	—	207	475	453	344	220	85	72	66	20	—	—	—	—	1942
CALIFORNIA-NORTHERN---																
Truck	68	50	55	50	38	14	7	—	—	—	—	—	—	—	—	282
CALIFORNIA-CENTRAL---																
Truck	1292	658	417	401	256	333	257	144	151	173	59	102	148	176	77	4644
CALIFORNIA-SOUTHERN---																
Truck	132	—	—	—	—	—	—	—	—	—	—	—	—	—	—	132
TOTAL CALIF.	1492	708	472	451	294	347	264	144	151	173	59	102	148	176	77	5058
COLORADO---																
Truck	—	—	—	192	251	368	258	292	274	340	204	8	—	—	—	2187
FLORIDA---																
Piggyback	38	42	—	—	—	—	—	—	—	—	—	—	—	—	4	84
Truck	1280	420	70	12	1	—	—	—	—	—	—	25	27	94	154	2083
NEW JERSEY---																
Truck	56	31	92	148	86	5	—	—	—	—	—	—	—	—	—	418
NEW YORK---																
Truck	—	—	—	77	322	648	598	558	549	556	445	251	249	168	78	4499
NORTH CAROLINA---																
Truck	166	168	225	104	—	—	—	—	—	—	—	—	—	—	—	663
GRAND TOTAL MOVEMENT	3032	1369	1066	1459	1407	1712	1340	1079	1046	1135	728	386	424	438	313	16934

All shipment figures are subject to revision...

SWEET CORN

Rail & Truck Arrivals in 23 U. S. & 5 Canadian Cities
JULY THRU SEPTEMBER --- 1988 CROP --- 10,000 LB. UNITS

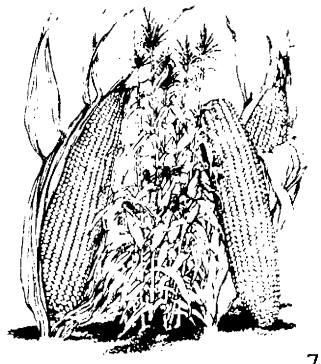
	CA	FL	GA	IL	NJ	NY	NC	OH	OR	WA	OTHER	TOTAL
Atlanta	--	17	195	51	9	82	27	15	--	--	101	497
Baltimore-Washn DC	2	48	32	--	44	423	118	--	--	--	114	781
Boston	--	54	123	9	65	111	174	--	--	--	453	989
Buffalo	--	18	1	--	3	100	3	--	--	--	6	131
Chicago	47	254	47	592	10	27	4	--	--	--	406	1387
Cincinnati	--	84	64	7	--	39	19	206	--	--	47	466
Columbia	--	18	7	--	8	45	44	1	--	--	74	197
Dallas	2	36	10	1	--	--	4	--	8	--	158	219
Denver	56	1	1	--	--	--	--	--	--	--	336	394
Detroit	--	28	35	--	--	--	25	3	--	--	179	270
Los Angeles	2123	--	--	--	--	--	--	--	76	32	565	2796
Miami	--	13	21	--	9	74	17	1	--	--	6	141
New Orleans	5	23	1	1	--	--	33	--	--	--	58	121
New York-Newark	*	*	*	*	*	*	*	*	*	*	*	*
Philadelphia	2	64	22	1	89	29	41	1	--	--	49	298
Pittsburgh	--	146	--	--	19	26	30	93	--	--	101	415
St. Louis	17	14	31	133	--	14	--	19	--	--	96	324
San Francisco-Oakland	1521	--	--	--	--	--	--	--	79	25	28	1653
Seattle-Tacoma	215	--	--	--	--	--	--	--	26	637	16	894
TOTAL	3990	818	590	795	256	970	539	339	189	694	2793	11973
5 CANADIAN CITIES---												
Montreal	--	118	9	--	--	--	28	--	--	--	569	724
Ottawa	--	--	--	--	--	--	--	--	--	--	--	--
Toronto	--	62	52	--	--	--	--	--	--	--	385	499
Vancouver	220	--	--	--	--	--	--	--	--	376	180	776
Winnipeg	14	1	--	--	--	--	--	--	--	--	114	129
TOTAL	234	181	61	--	--	--	28	--	--	376	1248	2128

* New York-Newark arrivals are unavailable...

SWEET CORN - LOWER YAKIMA VALLEY

DAILY F.O.B. PRICES - - 1983 THRU 1988 CROPS

Cartons - 5 dozen - Yellow



	1988#	1987#	1986#	1985#	1984#	1983#
July						
6		5.50				
7		5.50				
8		5.00				
9		5.00				
10		5.00				
11		+++				
12		+++				
13		5.00		+++		7.00
14	7.00	4.50	6.00	+++		7.00
15	6.50-7.00	4.50	6.00	6.50		7.00-7.50
16	+++	4.50	6.00	6.00-6.50		+++
17	+++	4.50	5.50-6.00	6.00		+++
18	6.50-7.00	+++	5.50-6.00	5.50-6.00		7.00
19	6.50-7.00	+++	+++	5.50		6.50-7.00
20	6.50-7.00	4.50	+++	+++		6.50-7.00
21	6.00-6.50	4.50	5.50-6.00	+++		6.00
22	6.00-6.50	4.50	6.00	5.50		5.50-6.00
23	+++	4.50	6.00	5.50		+++
24	+++	4.50	6.00	5.50	6.50	+++
25	6.00-6.50	+++	6.00	5.50	6.00	5.00-6.00
26	6.00-6.50	+++	+++	5.50	6.00	5.00
27	6.00-6.50	4.50	+++	+++	6.00	5.00-5.50
28	6.00-6.75	4.50	5.50-6.00	+++	+++	5.00
29	6.00-6.75	4.50	5.50-6.00	no report	+++	5.00
30	+++	4.50	5.50-6.00	no report	6.00	+++
31	+++	4.50-5.00	6.00	5.00-5.50	6.00	+++
Aug.						
1	6.00-6.50	+++	6.00	5.00-5.50	6.00	5.00
2	6.00-6.50	+++	+++	5.00-5.50	5.75	5.00
3	6.00-6.50	5.00	+++	+++	5.75	5.00
4	6.00-6.25	5.00	6.00	+++	+++	5.00
5	6.00-6.25	5.00-6.00	6.00	5.00-5.50	+++	5.00
6	+++	5.00-6.00	6.00	5.00-5.50	5.75	+++
7	+++	5.00-6.00	6.00	5.00-5.50	5.75	+++
8	6.00-6.25	+++	6.00	5.00-5.50	5.75	5.00
9	6.00-6.25	+++	+++	5.00-5.50	5.75-6.00	5.00
10	6.00		+++	+++	5.75-6.00	5.00
11	6.00		6.00	+++	+++	5.00
12	6.00		6.00		+++	5.50
13	+++		6.00		6.00	+++
14	+++		6.00			+++
15			6.00			5.50
16						5.50
17						
18						

+++Weekend

\# Hydrocooling Included