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Agriculture

National
Agricultural
Statistics
Service



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Citrus Fruits 2002 Summary

September 2002

USDA

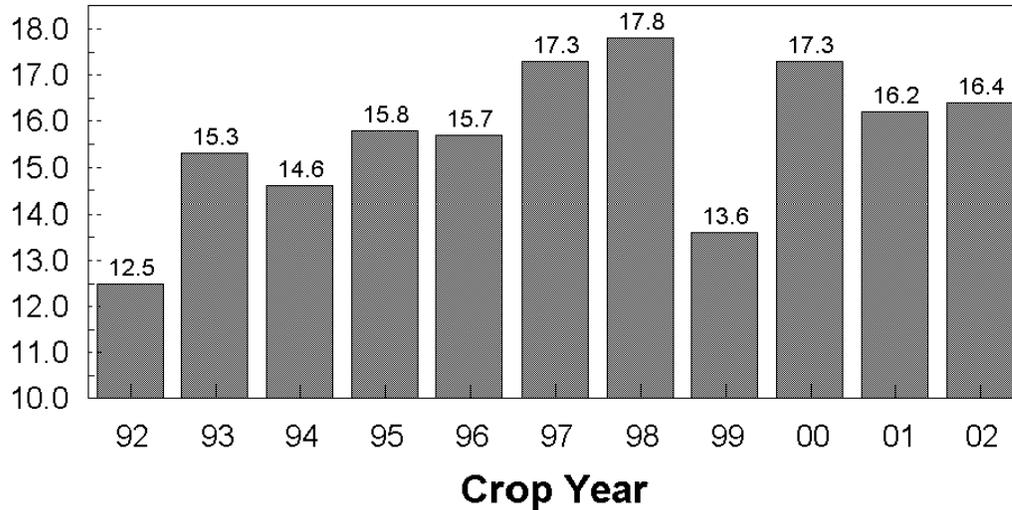


Contents

	Page
Comments	3
Frozen Concentrated Orange Juice Yield, Florida	11
Grapefruit	4, 12
Grapefruit Processed, Florida	11
Information Contacts	18
K-Early Citrus Fruit	4, 14
Lemons	4, 14
Limes	4, 14
Marketing Seasons and Net Weight per Box	16
Oranges	4, 6
Oranges Processed, Florida	11
Price Definitions	17
Tangelos	4, 14
Tangerines	4, 14
Tangerines Processed, Florida	11
Temples	4, 14
Total Citrus Fruits	5

U.S. Citrus Utilized Production

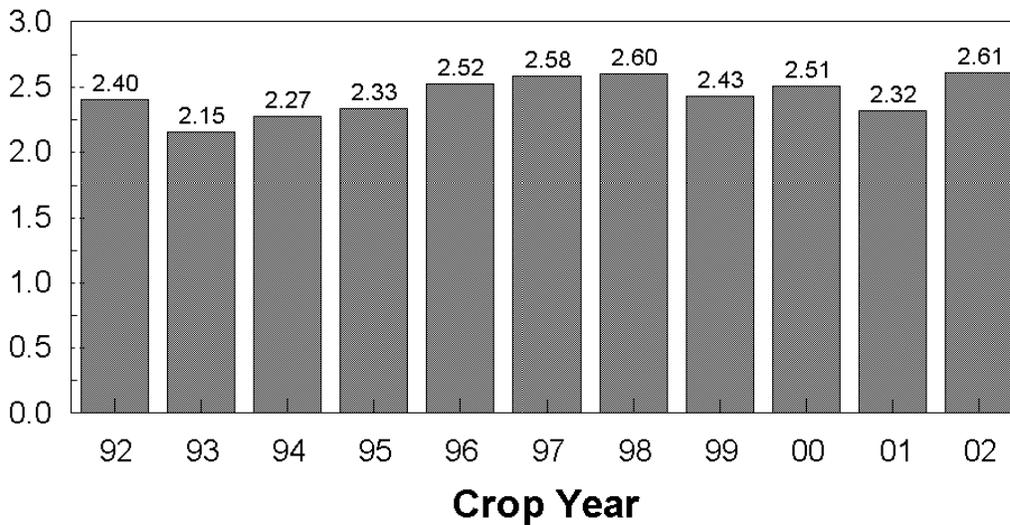
Million Tons



2002 on chart covers first bloom in 2001 through harvest in 2002, etc.

U.S. Citrus Value of Production Packinghouse-door equivalents

Billion Dollars



2002 on chart covers first bloom in 2001 through harvest in 2002, etc.

Citrus Utilized Production Up 1 Percent, Value Up 12 Percent

Citrus production for the 2001-02 season totaled 16.4 million tons, 1 percent above the 2000-01 season but 8 percent lower than the record high production of 17.8 million tons of the 1997-98 season. Florida accounted for 78 percent of total U.S. citrus production, California totaled 19 percent, while Texas and Arizona produced the remaining 3 percent.

Florida's orange production of 230 million boxes was up 3 percent from the previous season. Grapefruit utilization in Florida of 46.7 million boxes was up 2 percent from last season's utilization. Florida's total citrus utilization increased 3 percent from the previous season.

Although bearing acreage, at 727,600 acres, was the lowest since the 1993-94 season, drought conditions abated as rains returned to a more normal pattern which contributed to the larger crop.

California produced 3 percent less utilized citrus this season. California's all orange production, at 56.0 million boxes, is 3 percent higher than the previous season. Grapefruit production, at 6.00 million boxes, was down 5 percent from the 2000-01 season.

Utilized production of citrus in Texas was down 19 percent from the 2000-01 season. Orange production decreased 22 percent from the previous season and grapefruit production was down 18 percent. Arizona's total citrus production is down 25 percent from last season. Utilized production of oranges was down 42 percent and grapefruit down 36 percent.

The value of the 2001-02 U.S. citrus crop is up 12 percent from last season to \$2.61 billion (packinghouse-door equivalent). This reflects the second highest value of production, surpassed only by the 1988-89 season valued at \$2.66 billion. Total value of production for 2001-02 was higher for all types of citrus, except for K-Early Citrus and limes. Orange value of production increased 9 percent from last season, while grapefruit value was virtually unchanged. Lemon prices jumped \$6.59 per box, leading to a 44 percent increase in the value of production. Tangelos, tangerines, and temples values were up 34, 29, and 34 percent, respectively.

The revised production and utilization estimates were based on all data available at the end of the marketing season, including information from marketing orders, shipments, and processor records. Allowances were made for recorded local utilization and home use. Estimates for the 2001-02 California Valencia oranges and grapefruit are preliminary, since the marketing season was not complete at publication time. Revisions to the utilized production estimates for all citrus for the 2001-02 season will be available in the April 2003 Crop Production release.

**Citrus Fruits: Acreage, Production, Utilization, and Value by Crop,
United States, 2000-02**

Crop and Season	Bearing Acreage	Production	Utilization of Production		Value of Production ¹
			Fresh	Processed	
	<i>Acres</i>	<i>1,000 Tons</i>	<i>1,000 Tons</i>	<i>1,000 Tons</i>	<i>1,000 Dollars</i>
Oranges					
Early, Midseason and Navel					
1999-00	444,200	7,614	1,519	6,095	958,811
2000-01	441,600	7,194	1,482	5,712	945,743
2001-02	425,900	7,110	1,461	5,649	1,026,423
Valencia					
1999-00	368,700	5,383	627	4,756	707,289
2000-01	373,200	5,027	762	4,265	737,047
2001-02	370,800	5,433	835	4,598	807,605
All Oranges					
1999-00	812,900	12,997	2,146	10,851	1,666,100
2000-01	814,800	12,221	2,244	9,977	1,682,790
2001-02	796,700	12,543	2,296	10,247	1,834,028
Grapefruit					
1999-00	153,500	2,763	1,143	1,620	409,716
2000-01	145,200	2,462	1,093	1,369	285,065
2001-02	138,300	2,427	1,073	1,354	285,546
K-Early Citrus					
1999-00	200	5	1	4	356
2000-01	200	2	1	1	187
2001-02	200	1		1	115
Lemons					
1999-00	62,800	840	518	322	298,677
2000-01	64,300	996	510	486	237,362
2001-02	64,300	828	568	260	341,174
Limes					
1999-00	2,800	26	22	4	9,728
2000-01	1,200	11	10	1	4,249
2001-02	800	7	6	1	1,732
Tangelos					
1999-00	11,300	99	33	66	11,232
2000-01	10,800	95	34	61	8,193
2001-02	9,700	97	31	66	10,967
Tangerines					
1999-00	40,600	458	296	162	108,192
2000-01	39,900	373	260	113	96,789
2001-02	38,600	419	295	124	124,789
Temples					
1999-00	5,800	88	20	68	9,173
2000-01	5,500	56	15	41	5,282
2001-02	4,700	70	19	51	7,054

¹ Packinghouse-door equivalents.

**Citrus Fruits: Acreage, Production, Utilization, and Value by
State, United States, 2000-02**

State	Bearing Acreage	Production	Utilization of Production		Value of Production ¹
			Fresh	Processed	
	<i>Acres</i>	<i>1,000 Tons</i>	<i>1,000 Tons</i>	<i>1,000 Tons</i>	<i>1,000 Dollars</i>
Total Citrus					
AZ					
1999-00	29,200	206	135	71	59,374
2000-01	28,600	203	124	79	40,135
2001-02	28,600	153	115	38	56,122
CA					
1999-00	269,200	3,457	2,351	1,106	686,087
2000-01	268,200	3,197	2,410	787	813,564
2001-02	268,000	3,105	2,534	571	1,013,017
FL					
1999-00	762,400	13,305	1,483	11,822	1,720,198
2000-01	756,000	12,433	1,417	11,016	1,441,355
2001-02	727,600	12,824	1,424	11,400	1,505,158
TX					
1999-00	29,100	308	210	98	47,515
2000-01	29,100	383	216	167	24,863
2001-02	29,100	310	215	95	31,108
US					
1999-00	1,089,900	17,276	4,179	13,097	2,513,174
2000-01	1,081,900	16,216	4,167	12,049	2,319,917
2001-02	1,053,300	16,392	4,288	12,104	2,605,405

¹ Packinghouse-door equivalents.

**Oranges: Acreage, Yield, and Utilization
by State and Crop, 2000-02**

State, Crop and Season	Bearing Acreage	Yield per Acre	Utilization of Production		
			Fresh	Processed	Total
	<i>Acres</i>	<i>Boxes</i>	<i>1,000 Boxes¹</i>	<i>1,000 Boxes¹</i>	<i>1,000 Boxes¹</i>
AZ					
Navel and Misc.					
1999-00	3,500	171	433	167	600
2000-01	3,500	137	312	168	480
2001-02	3,500	77	209	61	270
Valencia					
1999-00	2,700	185	373	127	500
2000-01	2,700	156	418	2	420
2001-02	2,700	93	250		250
All					
1999-00	6,200	177	806	294	1,100
2000-01	6,200	145	730	170	900
2001-02	6,200	84	459	61	520
CA					
Navel and Misc.					
1999-00	126,000	317	31,000	9,000	40,000
2000-01	128,000	277	30,500	5,000	35,500
2001-02	128,000	266	29,650	4,350	34,000
Valencia					
1999-00	69,500	345	12,700	11,300	24,000
2000-01	66,500	286	15,500	3,500	19,000
2001-02	66,500	331	18,100	3,900	22,000
All					
1999-00	195,500	327	43,700	20,300	64,000
2000-01	194,500	280	46,000	8,500	54,500
2001-02	194,500	288	47,750	8,250	56,000
FL					
Early, Midseason					
1999-00	306,700	437	6,505	127,495	134,000
2000-01	302,100	424	6,225	121,775	128,000
2001-02	286,400	447	6,424	121,576	128,000
Valencia					
1999-00	295,400	335	2,888	96,112	99,000
2000-01	302,900	315	3,477	91,823	95,300
2001-02	300,500	339	3,100	98,900	102,000
All					
1999-00	602,100	387	9,393	223,607	233,000
2000-01	605,000	369	9,702	213,598	223,300
2001-02	586,900	392	9,524	220,476	230,000

¹ See page 16 for net weight per box.

Oranges: Price and Value by State and Crop, 2000-02

State, Crop and Season	Price per Box ^{1 2}			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
AZ						
Navel and Misc.						
1999-00	9.58	-0.08	6.89	4,148	-13	4,135
2000-01	10.14	-0.14	6.54	3,164	-24	3,140
2001-02	16.50	-0.15	12.74	3,449	-9	3,440
Valencia						
1999-00	3.19	-0.13	2.35	1,190	-17	1,173
2000-01	5.06	-0.18	5.04	2,115	0	2,115
2001-02	3.42		3.42	855		855
All						
1999-00	6.62	-0.10	4.83	5,338	-30	5,308
2000-01	7.23	-0.14	5.84	5,279	-24	5,255
2001-02	9.38	-0.15	8.26	4,304	-9	4,295
CA						
Navel and Misc.						
1999-00	8.48	-0.08	6.55	262,880	-720	262,160
2000-01	11.64	-0.14	9.98	355,020	-700	354,320
2001-02	14.80	-0.15	12.89	438,820	-653	438,167
Valencia						
1999-00	6.69	-0.13	3.48	84,963	-1,469	83,494
2000-01	10.16	0.76	8.43	157,480	2,660	160,140
2001-02	10.02	0.74	8.37	181,362	2,886	184,248
All						
1999-00	7.96	-0.11	5.40	347,843	-2,189	345,654
2000-01	11.14	0.23	9.44	512,500	1,960	514,460
2001-02	12.99	0.27	11.11	620,182	2,233	622,415
FL						
Early, Midseason						
1999-00	7.60	4.97	5.10	49,438	633,650	683,088
2000-01	6.10	4.48	4.56	37,973	545,552	583,525
2001-02	6.50	4.41	4.51	41,756	536,150	577,906
Valencia						
1999-00	7.00	6.26	6.28	20,216	601,661	621,877
2000-01	6.90	5.99	6.02	23,991	550,020	574,011
2001-02	7.10	6.06	6.09	22,010	599,334	621,344
All						
1999-00	7.42	5.52	5.60	69,654	1,235,311	1,304,965
2000-01	6.39	5.13	5.18	61,964	1,095,572	1,157,536
2001-02	6.70	5.15	5.21	63,766	1,135,484	1,199,250

¹ Equivalent packinghouse-door returns.

² See page 17 for price per box calculations.

**Oranges: Acreage, Yield, and Utilization
by State and Crop, 2000-02**

State, Crop and Season	Bearing Acreage	Yield per Acre	Utilization of Production		
			Fresh	Processed	Total
	<i>Acres</i>	<i>Boxes</i>	<i>1,000 Boxes¹</i>	<i>1,000 Boxes¹</i>	<i>1,000 Boxes¹</i>
TX²					
Early, Midseason					
1999-00	8,000	183	1,129	331	1,460
2000-01	8,000	250	1,080	920	2,000
2001-02	8,000	191	1,228	302	1,530
Valencia					
1999-00	1,100	182	150	50	200
2000-01	1,100	214	191	44	235
2001-02	1,100	191	166	44	210
All					
1999-00	9,100	182	1,279	381	1,660
2000-01	9,100	246	1,271	964	2,235
2001-02	9,100	191	1,394	346	1,740
US					
Early, Midseason and Navel					
1999-00	444,200	396	39,067	136,993	176,060
2000-01	441,600	376	38,117	127,863	165,980
2001-02	425,900	385	37,511	126,289	163,800
Valencia					
1999-00	368,700	336	16,111	107,589	123,700
2000-01	373,200	308	19,586	95,369	114,955
2001-02	370,800	336	21,616	102,844	124,460
Total					
1999-00	812,900	369	55,178	244,582	299,760
2000-01	814,800	345	57,703	223,232	280,935
2001-02	796,700	362	59,127	229,133	288,260

¹ See page 16 for net weight per box.

² Includes small quantities of tangerines in Early, Midseason.

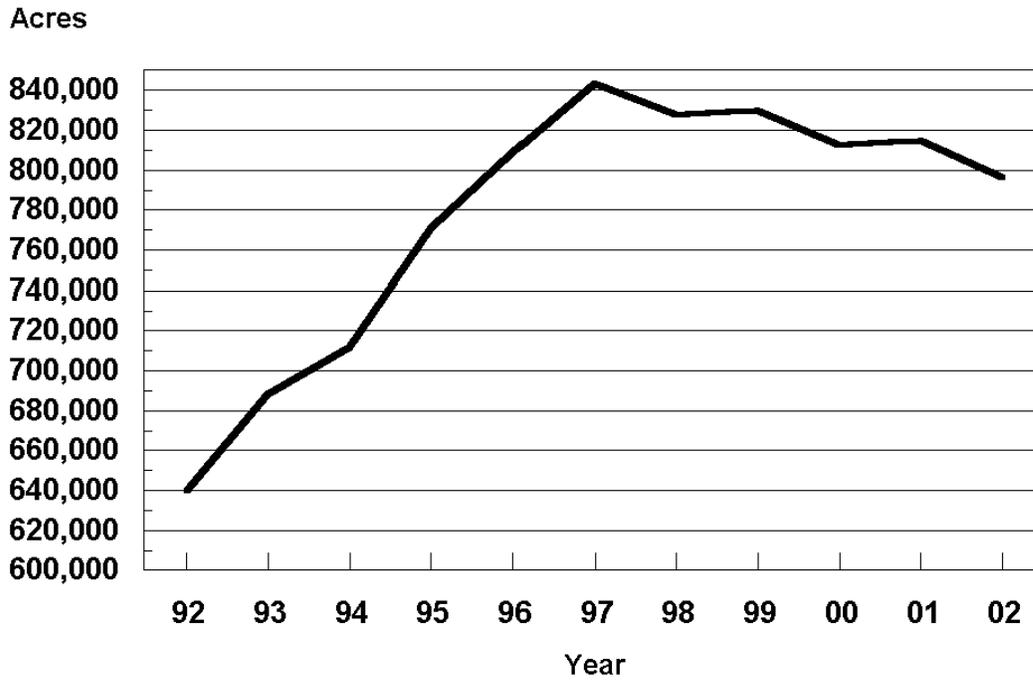
Oranges: Price and Value by State and Crop, 2000-02

State, Crop and Season	Price per Box ^{1 2}			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
TX						
Early, Midseason						
1999-00	7.50	2.90	6.46	8,468	960	9,428
2000-01	2.60	2.12	2.38	2,808	1,950	4,758
2001-02	5.00	2.55	4.52	6,140	770	6,910
Valencia						
1999-00	4.00	2.90	3.73	600	145	745
2000-01	3.60	2.12	3.32	688	93	781
2001-02	6.30	2.55	5.51	1,046	112	1,158
All						
1999-00	7.09	2.90	6.13	9,068	1,105	10,173
2000-01	2.75	2.12	2.48	3,496	2,043	5,539
2001-02	5.15	2.55	4.64	7,186	882	8,068
US						
Early, Midseason and Navel						
1999-00	8.29	4.68	5.40	324,934	633,877	958,811
2000-01	10.30	4.31	5.54	398,965	546,778	945,743
2001-02	12.82	4.27	6.03	490,165	536,258	1,026,423
Valencia						
1999-00	6.65	5.68	5.80	106,969	600,320	707,289
2000-01	9.32	5.83	6.36	184,274	552,773	737,047
2001-02	9.43	5.89	6.43	205,273	602,332	807,605
Total						
1999-00	7.81	5.12	5.56	431,903	1,234,197	1,666,100
2000-01	9.97	4.96	5.88	583,239	1,099,551	1,682,790
2001-02	11.58	5.00	6.20	695,438	1,138,590	1,834,028

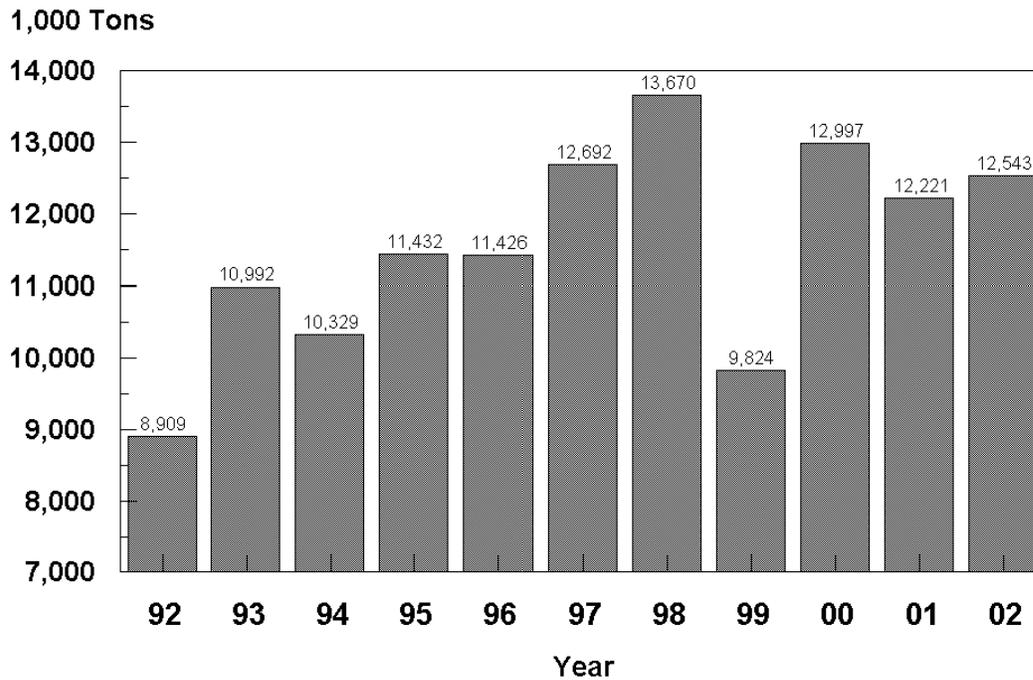
¹ Equivalent packinghouse-door returns.

² See page 17 for price per box calculations.

U.S. Oranges Bearing Acres



U.S. Oranges Utilized Production



Frozen Concentrated Orange Juice Yield, Florida, 2000-02 ^{1 2}

Season	Early, Midseason	Valencia	All
	<i>Gallons per Box</i>	<i>Gallons per Box</i>	<i>Gallons per Box</i>
1999-00	1.47574	1.66336	1.54770
2000-01	1.54073	1.64573	1.58018
2001-02	1.52774	1.65789	1.58160

¹ Gallons per box at 42.0 degrees Brix.

² Per Florida Citrus Processors Association.

Oranges Processed, by Product Type, Florida, 2000-02 ^{1 2}

Season	Frozen Concentrates	Chilled Products	Other Processed ³	Total Processed
	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>
1999-00	134,204	90,085	2,387	226,676
2000-01	124,072	89,564	2,246	215,882
2001-02	135,975	85,869	1,250	223,094

¹ Includes tangelos, Temples, and K-Early citrus.

² Per Florida Citrus Processors Association.

³ Includes sections and salads, canned juice, and blend.

Grapefruit Processed, by Product Type, Florida, 2000-02 ¹

Season	Frozen Concentrates	Chilled Products	Other Processed ²	Total Processed
	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>
1999-00	24,070	10,397	716	35,183
2000-01	21,201	6,362	947	28,510
2001-02	21,686	6,414	1,220	29,320

¹ Per Florida Citrus Processors Association.

² Includes sections and salads, canned juice, and blend.

Tangerines Processed, by Product Type, Florida, 2000-02 ¹

Season	Frozen Concentrates	Chilled Products	Other Processed ²	Total Processed
	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>	<i>1,000 Boxes</i>
1999-00	982		1,598	2,580
2000-01	552		1,293	1,845
2001-02	1,174		1,222	2,396

¹ Per Florida Citrus Processors Association.

² Includes sections and salads, canned juice, and blend.

**Grapefruit: Acreage, Yield, and Utilization
by State, Crop, and United States, 2000-02**

State, Crop and Season	Bearing Acreage	Yield per Acre	Utilization of Production		
			Fresh	Processed	Total
	<i>Acres</i>	<i>Boxes</i>	<i>1,000 Boxes¹</i>	<i>1,000 Boxes¹</i>	<i>1,000 Boxes¹</i>
AZ					
All					
1999-00	2,800	161	182	268	450
2000-01	2,000	125	205	45	250
2001-02	2,000	80	153	7	160
CA					
All					
1999-00	16,600	434	6,200	1,000	7,200
2000-01	15,400	409	5,400	900	6,300
2001-02	15,000	400	5,150	850	6,000
FL					
White Seedless					
1999-00	43,100	485	4,271	16,629	20,900
2000-01	42,000	445	3,968	14,732	18,700
2001-02	40,800	463	3,530	15,370	18,900
Colored Seedless					
1999-00	68,600	465	13,946	17,954	31,900
2000-01	65,800	415	13,522	13,778	27,300
2001-02	60,500	460	13,850	13,950	27,800
Other ²					
1999-00	2,400	250		600	600
2000-01 ³					
2001-02 ³					
All					
1999-00	114,100	468	18,217	35,183	53,400
2000-01	107,800	427	17,490	28,510	46,000
2001-02	101,300	461	17,380	29,320	46,700
TX					
All					
1999-00	20,000	297	3,872	2,058	5,930
2000-01	20,000	360	4,055	3,145	7,200
2001-02	20,000	295	3,900	2,000	5,900
US					
Total					
1999-00	153,500	436	28,471	38,509	66,980
2000-01	145,200	412	27,150	32,600	59,750
2001-02	138,300	425	26,583	32,177	58,760

¹ See page 16 for net weight per box.

² Fresh sales insignificant and included in processed utilization.

³ "Other" seedy grapefruit estimates discontinued after 1999-2000 crop. Included with white seedless beginning with the 2000-01 crop.

Grapefruit: Price and Value by State, Crop, and United States, 2000-02

State, Crop and Season	Price per Box ^{1 2}			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
AZ						
All						
1999-00	6.39	-0.66	2.19	1,163	-177	986
2000-01	6.67	-0.24	5.42	1,367	-11	1,356
2001-02	7.05	-0.25	6.73	1,079	-2	1,077
CA						
All						
1999-00	9.59	-0.66	8.17	59,458	-660	58,798
2000-01	10.27	-0.24	8.77	55,458	-216	55,242
2001-02	10.05	-0.25	8.59	51,758	-213	51,545
FL						
White Seedless						
1999-00	11.83	4.72	6.17	50,526	78,489	129,015
2000-01	8.63	3.22	4.37	34,244	47,437	81,681
2001-02	8.73	3.31	4.32	30,817	50,875	81,692
Colored Seedless						
1999-00	7.56	4.19	5.66	105,432	75,227	180,659
2000-01	6.40	2.97	4.67	86,541	40,921	127,462
2001-02	7.07	2.17	4.61	97,920	30,272	128,192
Other ³						
1999-00		4.86	4.86		2,916	2,916
2000-01 ⁴						
2001-02 ⁴						
All						
1999-00	8.56	4.45	5.85	155,958	156,632	312,590
2000-01	6.91	3.10	4.55	120,785	88,358	209,143
2001-02	7.41	2.77	4.49	128,737	81,147	209,884
TX						
All						
1999-00	8.90	1.40	6.30	34,461	2,881	37,342
2000-01	4.30	0.60	2.68	17,437	1,887	19,324
2001-02	5.60	0.60	3.91	21,840	1,200	23,040
US						
Total						
1999-00	8.78	4.16	6.07	251,040	158,676	409,716
2000-01	7.07	2.79	4.69	195,047	90,018	285,065
2001-02	7.57	2.58	4.78	203,414	82,132	285,546

¹ Equivalent packinghouse-door returns.

² See page 17 for price per box calculation.

³ Fresh sales insignificant and included in processed sales.

⁴ "Other" seedy grapefruit estimates discontinued after 1999-2000 crop. Included with white seedless beginning with the 2000-01 crop.

**K-Early Citrus, Lemons, Limes, Tangelos, Tangerines, and Temples:
Acreage, Yield, and Utilization by Crop and State, 2000-02**

Crop, State and Season	Bearing Acreage	Yield per Acre	Utilization of Production		
			Fresh	Processed	Total
	<i>Acres</i>	<i>Boxes</i>	<i>1,000 Boxes¹</i>	<i>1,000 Boxes¹</i>	<i>1,000 Boxes¹</i>
K-Early Citrus					
FL					
1999-00	200	550	15	95	110
2000-01	200	200	21	19	40
2001-02	200	150	6	24	30
Lemons					
AZ					
1999-00	14,300	217	2,024	1,076	3,100
2000-01	14,800	243	1,897	1,703	3,600
2001-02	14,800	189	1,902	898	2,800
CA					
1999-00	48,500	392	11,600	7,400	19,000
2000-01	49,500	457	11,510	11,090	22,600
2001-02	49,500	384	13,040	5,960	19,000
US					
1999-00	62,800	352	13,624	8,476	22,100
2000-01	64,300	407	13,407	12,793	26,200
2001-02	64,300	339	14,942	6,858	21,800
Limes					
FL					
1999-00	2,800	214	500	100	600
2000-01	1,200	208	220	30	250
2001-02	800	188	125	25	150
Tangelos					
FL					
1999-00	11,300	195	736	1,464	2,200
2000-01	10,800	194	742	1,358	2,100
2001-02	9,700	222	696	1,454	2,150
Tangerines					
AZ ²					
1999-00	5,900	144	590	260	850
2000-01	5,600	116	468	182	650
2001-02	5,600	111	571	49	620
CA ²					
1999-00	8,600	291	1,700	800	2,500
2000-01	8,800	250	1,710	490	2,200
2001-02	9,000	244	1,970	230	2,200
FL					
1999-00	26,100	268	4,420	2,580	7,000
2000-01	25,500	220	3,755	1,845	5,600
2001-02	24,000	275	4,204	2,396	6,600
US ²					
1999-00	40,600	255	6,710	3,640	10,350
2000-01	39,900	212	5,933	2,517	8,450
2001-02	38,600	244	6,745	2,675	9,420
Temples					
FL					
1999-00	5,800	336	440	1,510	1,950
2000-01	5,500	227	343	907	1,250
2001-02	4,700	330	410	1,140	1,550

¹ See page 16 for net weight per box.

² Includes tangelos and tangors.

**K-Early Citrus, Lemons, Limes, Tangelos, Tangerines, and Temples:
Price and Value by Crop and State, 2000-02**

Crop, State and Season	Price per Box ^{1 2}			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>	<i>1,000 Dollars</i>
K-Early Citrus						
FL						
1999-00	7.80	2.52	3.24	117	239	356
2000-01	7.10	2.00	4.68	149	38	187
2001-02	7.10	3.00	3.83	43	72	115
Lemons						
AZ						
1999-00	21.38	1.42	14.45	43,273	1,528	44,801
2000-01	12.70	0.32	6.84	24,092	545	24,637
2001-02	21.41	0.24	14.62	40,722	216	40,938
CA						
1999-00	20.98	1.42	13.36	243,368	10,508	253,876
2000-01	18.00	0.50	9.41	207,180	5,545	212,725
2001-02	22.91	0.25	15.80	298,746	1,490	300,236
US						
1999-00	21.04	1.42	13.51	286,641	12,036	298,677
2000-01	17.25	0.48	9.06	231,272	6,090	237,362
2001-02	22.72	0.25	15.65	339,468	1,706	341,174
Limes						
FL						
1999-00	19.00	2.28	16.21	9,500	228	9,728
2000-01	19.00	2.30	17.00	4,180	69	4,249
2001-02	13.50	1.75	11.55	1,688	44	1,732
Tangelos						
FL						
1999-00	8.00	3.65	5.11	5,888	5,344	11,232
2000-01	6.10	2.70	3.90	4,526	3,667	8,193
2001-02	8.80	3.33	5.10	6,125	4,842	10,967
Tangerines						
AZ ³						
1999-00	14.09	-0.13	9.74	8,313	-34	8,279
2000-01	19.06	-0.18	13.67	8,920	-33	8,887
2001-02	17.12	0.74	15.83	9,776	36	9,812
CA ³						
1999-00	16.39	-0.13	11.10	27,863	-104	27,759
2000-01	18.26	-0.18	14.15	31,225	-88	31,137
2001-02	19.62	0.74	17.65	38,651	170	38,821
FL						
1999-00	13.40	5.01	10.31	59,228	12,926	72,154
2000-01	14.10	2.07	10.14	52,946	3,819	56,765
2001-02	16.20	3.36	11.54	68,105	8,051	76,156
US ³						
1999-00	14.10	3.75	10.43	95,404	12,788	108,192
2000-01	15.46	1.57	11.26	93,091	3,698	96,789
2001-02	17.12	3.14	12.98	116,532	8,257	124,789
Temples						
FL						
1999-00	7.60	3.86	4.70	3,344	5,829	9,173
2000-01	7.20	3.10	4.23	2,470	2,812	5,282
2001-02	7.50	3.49	4.55	3,075	3,979	7,054

¹ Equivalent packinghouse-door returns.

² See page 17 for price per box calculation.

³ Includes tangelos and tangors.

Marketing Seasons and Net Weight per Box

Oranges:

Arizona	November 1 to August 31	75 pounds
California Navels	November 1 to June 15	75 pounds
California Valencias	March 15 to December 20	75 pounds
Florida Early and Midseason	October 1 to April 15	90 pounds
Florida Valencia	February 1 to July 31	90 pounds
Texas	September 25 to May 15	85 pounds

Grapefruit:

Arizona	November 1 to July 31	67 pounds
California	November 1 to October 31	67 pounds
Florida	September 10 to July 31	85 pounds
Texas	October 1 to May 30	80 pounds

K-Early Citrus Fruit:

Florida	October 1 to November 30	90 pounds
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Lemons:

Arizona	August 15 to March 1	76 pounds
California	August 1 to July 31	76 pounds

Limes:

Florida	April 1 to March 31	88 pounds
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Tangelos:

Florida	October 15 to April 15	90 pounds
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Tangerines:

Arizona	November 1 to February 1	75 pounds
California	November 1 to May 15	75 pounds
Florida	October 1 to April 1	95 pounds

Temples:

Florida	December 1 to May 1	90 pounds
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Marketing Year Average Prices and Value of Production

State level marketing year average (MYA), or price per box, for fresh and processed sales are the weighted average of monthly sales that occur during a crop's marketing season, adjusted to the packinghouse-door level. The "all" sales MYA price is derived by dividing the "all" sales value by the "all" sales boxes. MYA prices at the U.S. level for commodities with different State box weights are computed as follows:

$$\text{Fresh Market MYAP} = \frac{(\text{State Fresh Value} * \text{State Box Weight})}{(\text{State Fresh Boxes} * \text{State Box Weight})}$$

$$\text{Process Market MYAP} = \frac{(\text{State Process Value} * \text{State Box Weight})}{(\text{State Process Boxes} * \text{State Box Weight})}$$

$$\text{"All" Sales MYAP} = \frac{(\text{State All Value} * \text{State Box Weight})}{(\text{State All Boxes} * \text{State Box Weight})}$$

For commodities with the same box weights across all states, the U.S. MYA's are derived by dividing the sum of State's values by the sum of States' boxes.

U.S. value of production for a given commodity is the sum of the State's values for that commodity. The State level value of production for each commodity is computed as follows:

$$\text{Fresh Market Value} = \text{Fresh Market MYAP} * \text{Fresh Market Boxes}$$

$$\text{Process Market Value} = \text{Process Market MYAP} * \text{Process Market Boxes}$$

$$\text{"All" Sales Value} = \text{Fresh Market Value} + \text{Process Market Value}$$

Citrus prices are based on weighted average f.o.b. packed prices received for fresh fruit and weighted average prices received at the processing plant door for processing fruit. Equivalent returns for fresh and processed fruit are calculated at the packinghouse-door level by deducting sorting, grading, packing, cooling, marketing, and other costs from the two base prices. In some cases, this results in negative returns.

Information Contacts

Listed below are the commodity specialists in the Crops Branch of the National Agricultural Statistics Service to contact for additional information.

Mark Harris, Chief (202) 720-2127

Fruit, Vegetable & Special Crops Section

Jim Smith, Head (202) 720-2127

Kathy Broussard- Citrus, Tropical Fruits (202) 720-5412

The next "Citrus Fruits 2003 Summary" report will be released at 3 p.m. ET on September 18, 2003.

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**USDA Data Users' Forum
October 21, 2002
Holiday Inn Mart Plaza
Chicago, Illinois**

The USDA's National Agricultural Statistics Service will hold a public forum for open exchange between Federal agricultural statistics agencies and data users on October 21, 2002. Agency representatives will provide updates on pending changes in the various statistical and information programs and will seek comments from data users. The USDA's Agricultural Marketing Service, Economic Research Service, Foreign Agricultural Service, and World Agricultural Outlook Board, as well as the U.S. Census Bureau's Foreign Trade Division, will also participate in the forum.

For registration details or additional information about the Data Users' Forum, see the NASS homepage at www.usda.gov/nass/ or contact Karlyn McCutcheon of NASS at (202) 690-8141 or at karlyn_mccutcheon@nass.usda.gov.

This Data Users' Forum precedes an Industry Outlook Meeting that will be held at the same location on October 22, 2002. The outlook meeting brings together analysts from various commodity sectors to discuss the outlook situation. For more information about the outlook meeting and to register for it, contact Terry Francl of the American Farm Bureau Federation at (847) 685-8769 or at terry@fb.org.