United States
Department of
Agriculture

National
Agricultural
Statistics
Service

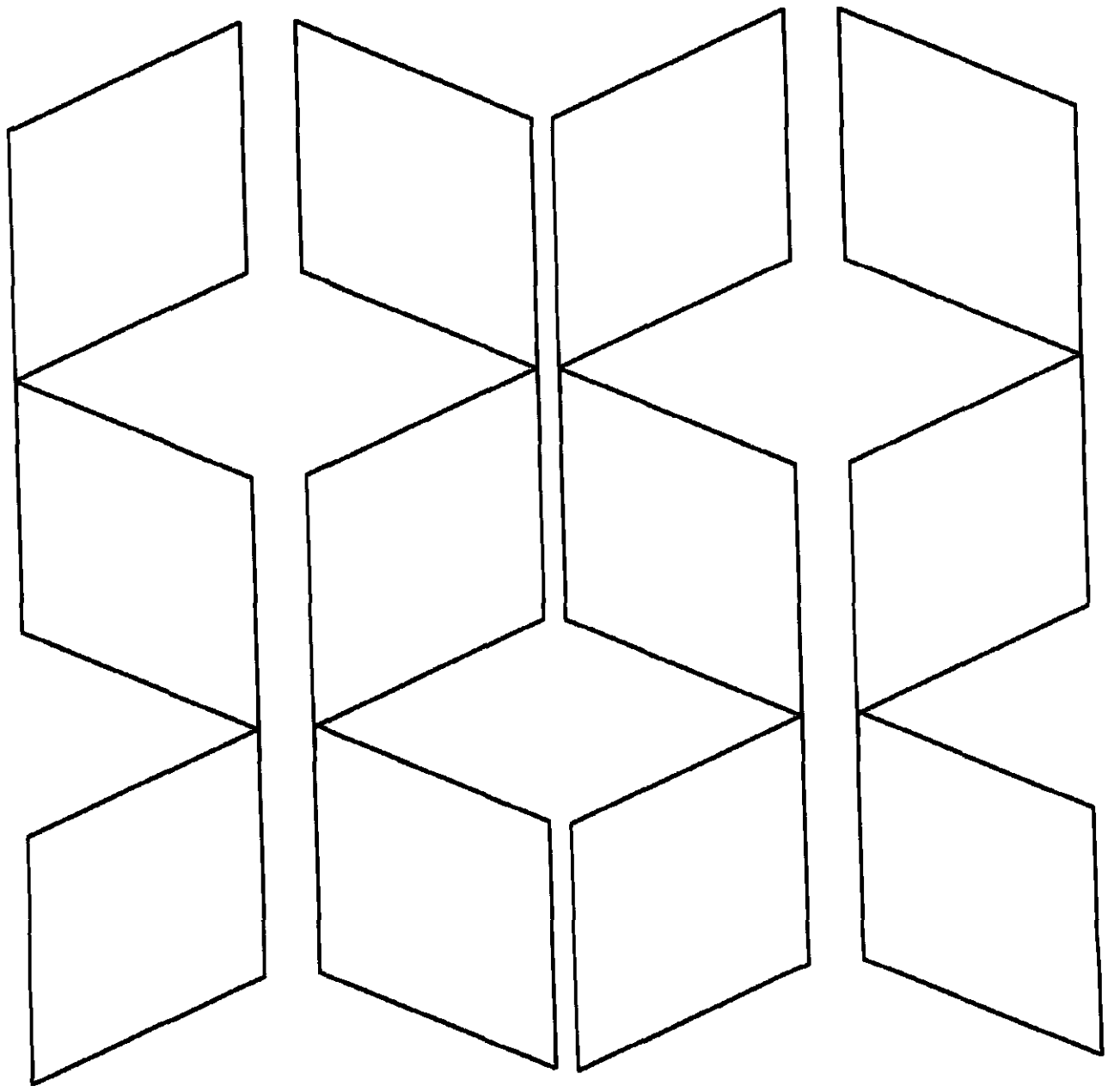
Agricultural
Statistics
Board

Washington, D.C.

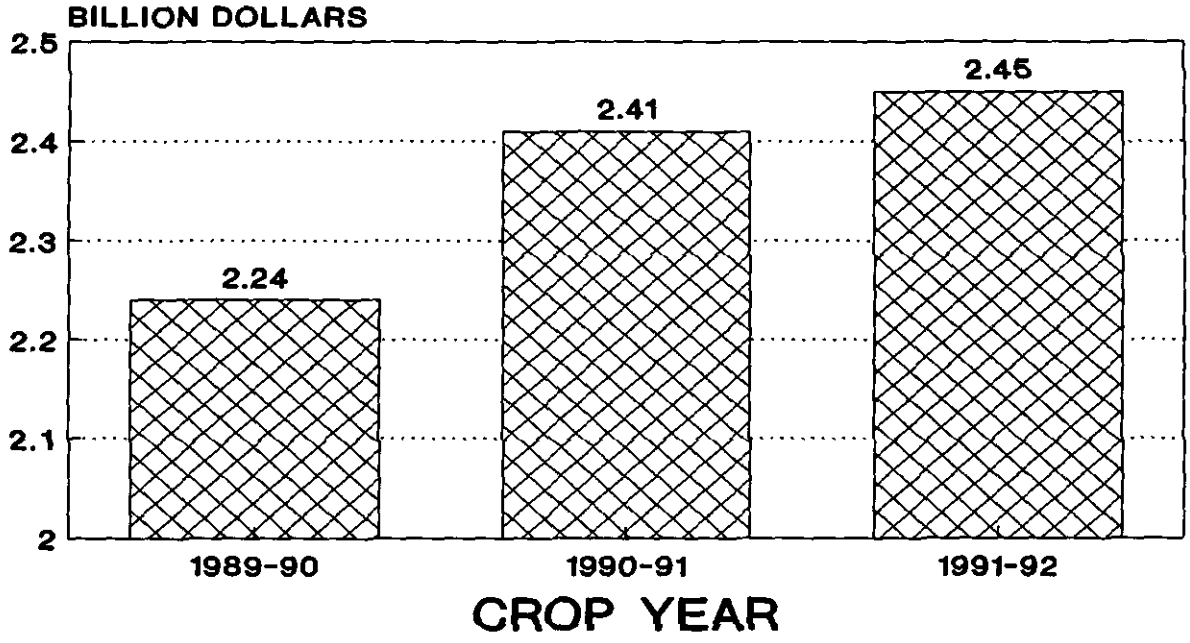
Citrus Fruits

1992 Summary

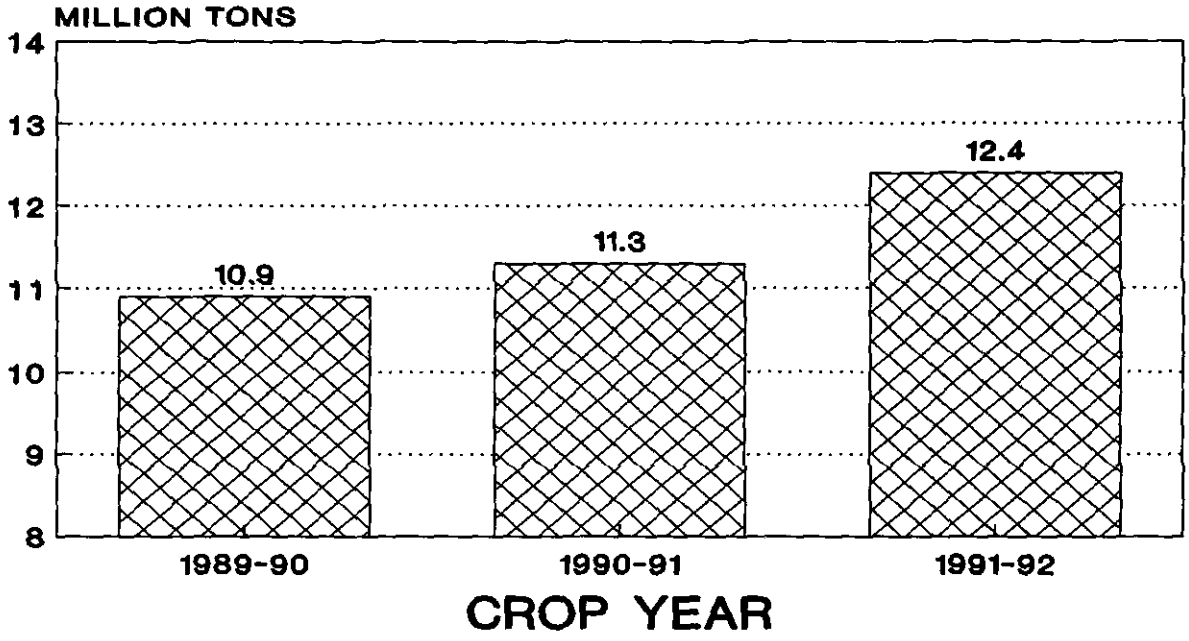
September 1992
Fr Nt 3-1 (92)



U.S CITRUS
VALUE OF PRODUCTION



U.S CITRUS
UTILIZED PRODUCTION



All Citrus Fruit Production 10 Percent Higher in 1991-92

Citrus production for the 1991-92 season totaled 12.4 million tons, a 10 percent increase over the 1990-91 crop and 14 percent higher than the 1989-90 season. In 1991-92 Florida accounted for 69 percent of the U.S. citrus production, while California accounted for 28 percent, and Arizona had 3 percent. Texas is still recovering from several freezes and accounted for less than 1 percent of the U.S. production.

California citrus production increased 89 percent over the 1990-91 crop. A December 1990 freeze greatly reduced the 1990-91 crop but the remaining trees have recovered and production is also on the rise.

Value of Citrus Crops Up 2 Percent

Value of the 1991-92 U.S. crop increased to 2.45 billion dollars. This is a 2 percent increase over the previous season. As expected, higher production during the 1991-92 season led to lower prices received by growers. Total citrus crop values increased in Arizona, California, and Texas, while decreasing in Florida.

Crop values increased for navel oranges, all grapefruit, tangerines, and tangelos. Values decreased for Valencia oranges, lemons, limes, and Temples.

The revised production and utilization estimates in this report are based on all data available at the end of the marketing season, including information from marketing orders, shipments, processor records, etc. Allowances are made for unrecorded local utilization and home use. Estimates for the 1991-92 California Valencia oranges and grapefruit are preliminary as records are not complete for the marketing season.

Citrus Fruits: Acreage, Utilization, and Value,
by Crop, United States, 1990-92

Crop and Season	Bearing Acreage	Production	Utilization of Production: Fresh	Utilization of Production: Processed	Value of Production
	Acres	1,000 Tons			1,000 Dollars
Oranges					
Early, Midseason and Navel					
1989-90	334,200	4,783	1,470	3,313	902,928
1990-91	339,000	4,550	631	3,919	804,125
1991-92	362,200	5,100	1,370	3,730	965,284
Valencia					
1989-90	263,600	2,962	633	2,329	562,144
1990-91	274,000	3,298	590	2,708	778,296
1991-92	277,200	3,761	774	2,987	633,782
All Oranges					
1989-90	597,800	7,745	2,103	5,642	1,465,072
1990-91	613,000	7,848	1,221	6,627	1,582,421
1991-92	639,400	8,861	2,144	6,717	1,599,066
Grapefruit					
1989-90	147,300	1,978	882	1,096	371,897
1990-91	133,200	2,256	1,241	1,015	393,140
1991-92	136,800	2,224	1,249	975	425,951
Lemons					
1989-90	63,300	706	466	240	279,825
1990-91	62,100	719	449	270	289,453
1991-92	61,600	768	459	309	256,209
Limes					
1989-90	6,700	72	44	28	22,884
1990-91	6,200	64	41	23	27,859
1991-92	6,300	70	47	23	22,827
Tangelos					
1989-90	8,900	132	50	82	20,778
1990-91	8,000	119	53	66	21,459
1991-92	9,800	117	59	58	23,494
Tangerines					
1989-90	19,800	164	111	53	71,738
1990-91	20,000	166	112	54	74,188
1991-92	22,700	258	189	69	104,252

Citrus Fruits: Acreage, Utilization, and Value, by Crop, State, and United States, 1990-92 (continued)

Crop and Season	Bearing Acreage	Production	Utilization of Production: Fresh	Utilization of Production: Processed	Value of Production
	Acres	1,000 Tons			1,000 Dollars
Temples					
1989-90	8,000	63	6	57	10,668
1990-91	7,700	113	36	77	20,792
1991-92	7,100	106	39	67	20,092
Total Citrus					
AZ					
1989-90	36,100	257	180	77	85,377
1990-91	35,500	321	218	103	105,327
1991-92	35,200	417	277	140	113,777
CA					
1989-90	249,400	3,649	2,410	1,239	901,684
1990-91	251,000	1,837	1,170	667	685,682
1991-92	254,100	3,473	2,176	1,297	746,815
FL					
1989-90	534,600	6,823	980	5,843	1,233,383
1990-91	555,700	9,127	1,765	7,362	1,618,303
1991-92	583,400	8,510	1,729	6,781	1,589,885
TX					
1989-90	31,700	131	92	39	22,418
1990-91 1/	8,000	0	0	0	0
1991-92	11,000	4	4	0	1,414
US					
1989-90	851,800	10,860	3,662	7,198	2,242,862
1990-91	850,200	11,285	3,153	8,132	2,409,312
1991-92	883,700	12,404	4,186	8,218	2,451,891

1/ No commercial production in 1990-91 season due to December 1989 freeze.

Oranges: Acreage, Yield, and Utilization, by State and Crop, 1990-92

State, Crop and Season	Bearing Acreage	Yield Per Acre	Utilization of Production		
			Fresh	Processed	Total
	Acres	Boxes	1,000 Boxes 1/		
AZ					
Navel and Misc.					
1989-90	4,400	89	351	39	390
1990-91	4,400	125	487	63	550
1991-92	4,200	186	668	112	780
Valencia					
1989-90	5,800	210	808	412	1,220
1990-91	5,800	207	931	269	1,200
1991-92	5,700	281	1,100	500	1,600
All					
1989-90	10,200	158	1,159	451	1,610
1990-91	10,200	172	1,418	332	1,750
1991-92	9,900	240	1,768	612	2,380
CA					
Navel and Misc.					
1989-90	106,000	418	32,300	12,000	44,300
1990-91	109,000	145	9,200	6,600	15,800
1991-92	112,000	313	26,500	8,600	35,100
Valencia					
1989-90	69,100	392	14,800	12,300	27,100
1990-91	69,400	141	7,000	2,800	9,800
1991-92	69,700	445	15,000	16,000	31,000
All					
1989-90	175,100	408	47,100	24,300	71,400
1990-91	178,400	144	16,200	9,400	25,600
1991-92	181,700	364	41,500	24,600	66,100
FL					
Early, Midseason					
1989-90	215,300	316	4,851	63,249	68,100
1990-91	223,300	392	5,966	81,534	87,500
1991-92	243,200	343	7,781	75,619	83,400
Valencia					
1989-90	184,200	229	1,071	41,029	42,100
1990-91	197,600	324	6,485	57,615	64,100
1991-92	201,100	280	3,780	52,620	56,400
All					
1989-90	399,500	276	5,922	104,278	110,200
1990-91	420,900	360	12,451	139,149	151,600
1991-92	444,300	315	11,561	128,239	139,800
TX 2/					
Early, Midseason					
1989-90	8,500	124	663	387	1,050
1990-91 3/	2,300	0	0	0	0
1991-92	2,800	7	20	0	20
Valencia					
1989-90 4/	4,500	34	0	155	155
1990-91 3/	1,200	0	0	0	0
1991-92	700	14	10	0	10
All					
1989-90	13,000	93	663	542	1,205
1990-91 3/	3,500	0	0	0	0
1991-92	3,500	9	30	0	30

1/ See page 14 for net weight per box.
2/ Includes small quantities of tangerines in early, midseason.
3/ No commercial production due to December 1989 freeze.
4/ Fresh utilization insignificant due to freeze and included in processed.

Oranges: Price and Value, by State and Crop, 1990-92

State, Crop and Season	Price Per Box 1/			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
	Dollars			1,000 Dollars		
AZ						
Navel and Misc.						
1989-90	11.67	2.58	10.76	4,096	101	4,197
1990-91	15.28	0.89	13.63	7,441	56	7,497
1991-92	12.44	1.57	10.88	8,310	176	8,486
Valencia						
1989-90	9.53	4.29	7.76	7,700	1,767	9,467
1990-91	25.48	0.97	19.99	23,722	261	23,983
1991-92	5.81	1.37	4.42	6,391	685	7,076
All						
1989-90	10.18	4.14	8.49	11,796	1,868	13,664
1990-91	21.98	0.95	17.99	31,163	317	31,480
1991-92	8.32	1.41	6.54	14,701	861	15,562
CA						
Navel and Misc.						
1989-90	9.67	3.61	8.03	312,341	43,320	355,661
1990-91	16.68	0.89	10.08	153,456	5,874	159,330
1991-92	12.34	1.51	9.69	327,010	12,986	339,996
Valencia						
1989-90	10.73	3.30	7.36	158,804	40,590	199,394
1990-91	29.68	1.12	21.52	207,760	3,136	210,896
1991-92	6.71	1.47	4.01	100,650	23,520	124,170
All						
1989-90	10.00	3.45	7.77	471,145	83,910	555,055
1990-91	22.30	0.96	14.46	361,216	9,010	370,226
1991-92	10.31	1.48	7.02	427,660	36,506	464,166
FL						
Early, Midseason						
1989-90	11.40	7.59	7.86	55,301	480,060	535,361
1990-91	10.20	7.07	7.28	60,853	576,445	637,298
1991-92	11.30	6.99	7.39	87,925	528,577	616,502
Valencia						
1989-90	15.60	8.19	8.38	16,708	336,028	352,736
1990-91	10.50	8.25	8.48	68,093	475,324	543,417
1991-92	8.60	8.93	8.91	32,508	469,897	502,405
All						
1989-90	12.16	7.83	8.06	72,009	816,088	888,097
1990-91	10.36	7.56	7.79	128,946	1,051,769	1,180,715
1991-92	10.42	7.79	8.00	120,433	998,474	1,118,907
TX						
Early, Midseason						
1989-90	9.10	4.33	7.34	6,033	1,676	7,709
1990-91 2/	0	0	0	0	0	0
1991-92	14.98	0	14.98	300	0	300
Valencia						
1989-90	0	3.53	3.53	0	547	547
1990-91 2/	0	0	0	0	0	0
1991-92	13.10	0	13.10	131	0	131
All						
1989-90	9.10	4.10	6.85	6,033	2,223	8,256
1990-91 2/	0	0	0	0	0	0
1991-92	14.37	0	14.37	431	0	431

1/ Equivalent packinghouse-door returns.
2/ No commercial production due to December 1989 freeze.

Oranges: Acreage, Yield, and Utilization,
Total Crop, United States, 1990-92

Crop and Season	Bearing Acreage	Yield Per Acre	Utilization of Production		
			Fresh	Processed	Total
	Acres	Boxes	1,000 Boxes		
US					
Early, Midseason and Navel					
1989-90	334,200	341	38,165	75,675	113,840
1990-91	339,000	306	15,653	88,197	103,850
1991-92	362,200	329	34,969	84,331	119,300
Valencia					
1989-90	263,600	268	16,679	53,896	70,575
1990-91	274,000	274	14,416	60,684	75,100
1991-92	277,200	321	19,890	69,120	89,010
Total					
1989-90	597,800	308	54,844	129,571	184,415
1990-91	613,000	292	30,069	148,881	178,950
1991-92	639,400	326	54,859	153,451	208,310

Oranges: Price and Value, Total Crop, United States, 1990-92

State, Crop and Season	Price Per Box 1/ 2/			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
	Dollars			1,000 Dollars		
US						
Early, Midseason and Navel						
1989-90	9.94	7.03	7.93	377,771	525,157	902,928
1990-91	13.89	6.68	7.68	221,750	582,375	804,125
1991-92	12.08	6.51	8.01	423,545	541,739	965,284
Valencia						
1989-90	11.04	7.18	8.01	183,212	378,932	562,144
1990-91	19.93	7.95	10.09	299,575	478,721	778,296
1991-92	7.08	7.38	7.32	139,680	494,102	633,782
Total						
1989-90	10.27	7.09	7.96	560,983	904,089	1,465,072
1990-91	16.80	7.20	8.69	521,325	1,061,096	1,582,421
1991-92	10.27	6.90	7.72	563,225	1,035,841	1,599,066

1/ Equivalent packinghouse-door returns.
2/ U. S. marketing year average prices are derived by weighting marketing year average prices per box by the respective box weights.

Oranges Processed, Florida, 1990-92 1/

Season	Frozen Concentrates	Chilled Products	Other Processed 2/	Total Processed
		1,000 Boxes		
1989-90	73,640	33,836	659	108,135
1990-91	104,136	38,387	568	143,091
1991-92	93,932	37,324	456	131,712

1/ Includes tangelos, temples, tangerines and K-Early citrus.
2/ Includes sections and salads, cannery juice, and blend.

Frozen Concentrated Orange Juice Yield, Florida, 1990-92 1/

Season	Early Midseason	Valencia	All
	Gallons Per Box		
1989-90	1.23446	1.20566	1.22604
1990-91	1.39285	1.55915	1.45383
1991-92	1.46846	1.69608	1.54818

1/ Gallons per box at 42.0 degrees Brix.

Grapefruit Processed, Florida, 1990-92

Season	Frozen *Concentrates*	Chilled *Products*	Other *Processed* 1/	Total *Processed*
		1,000 Boxes		
1989-90	19,405	1,931	1,019	22,355
1990-91	17,413	3,391	373	21,177
1991-92	16,099	2,857	600	19,556

1/ Includes sections and salads, cannery juice, and blend.

Grapefruit: Acreage, Yield, and Utilization,
by State, Crop, and United States, 1990-92

State, Crop and Season	Bearing Acreage	Yield Per Acre	Utilization of Production		
			Fresh	Processed	Total
	Acres	Boxes	------- 1,000 Boxes 1/ -------		
AZ					
All					
1989-90	6,400	344	1,665	535	2,200
1990-91	6,200	387	1,692	708	2,400
1991-92	6,200	452	2,040	760	2,800
CA					
Desert					
1989-90	7,600	461	2,400	1,100	3,500
1990-91	7,200	486	2,500	1,000	3,500
1991-92	7,200	486	2,600	900	3,500
Other Areas					
1989-90	11,600	509	3,600	2,300	5,900
1990-91	11,100	405	2,700	1,800	4,500
1991-92	11,200	580	3,800	2,700	6,500
All					
1989-90	19,200	490	6,000	3,400	9,400
1990-91	18,300	437	5,200	2,800	8,000
1991-92	18,400	543	6,400	3,600	10,000
FL					
White Seedless					
1989-90	48,200	373	4,054	13,946	18,000
1990-91	47,400	458	8,191	13,509	21,700
1991-92	44,900	425	6,756	12,344	19,100
Colored Seedless					
1989-90	47,700	342	9,290	7,010	16,300
1990-91	50,700	430	15,732	6,068	21,800
1991-92	54,900	403	16,088	6,012	22,100
Other 2/					
1989-90	7,100	197	0	1,400	1,400
1990-91	6,100	262	0	1,600	1,600
1991-92	4,900	245	0	1,200	1,200
All					
1989-90	103,000	347	13,344	22,356	35,700
1990-91	104,200	433	23,923	21,177	45,100
1991-92	104,700	405	22,844	19,556	42,400
TX					
All					
1989-90	18,700	107	1,605	395	2,000
1990-91 3/	4,500	0	0	0	0
1991-92	7,500	9	65	0	65
US					
Total					
1989-90	147,300	335	22,614	26,686	49,300
1990-91	133,200	417	30,815	24,685	55,500
1991-92	136,800	404	31,349	23,916	55,265

1/ See page 14 for net weight per box.
2/ Fresh sales insignificant and included in processed sales.
3/ No commercial production due to December 1989 freeze.

Grapefruit: Price and Value, by State, Crop, and United States, 1990-92

State, Crop and Season	Price Per Box 1/			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
	Dollars			1,000 Dollars		
AZ						
All						
1989-90	13.08	0.42	10.00	21,778	225	22,003
1990-91	9.18	-0.27	6.39	15,533	-191	15,342
1991-92	7.58	0.73	5.72	15,463	555	16,018
CA						
Desert						
1989-90	13.08	0.37	9.09	31,392	407	31,799
1990-91	8.48	-0.27	5.98	21,200	-270	20,930
1991-92	7.98	0.49	6.05	20,748	441	21,189
Other Areas						
1989-90	11.68	0.70	7.40	42,048	1,610	43,658
1990-91	10.58	-0.26	6.24	28,566	-468	28,098
1991-92	8.98	1.14	5.72	34,124	3,078	37,202
All 2/						
1989-90	12.22	0.60	8.01	73,440	2,017	75,457
1990-91	9.59	-0.26	6.13	49,766	-738	49,028
1991-92	8.58	0.98	5.83	54,872	3,519	58,391
FL						
White Seedless						
1989-90	12.51	5.20	6.85	50,716	72,519	123,235
1990-91	10.20	3.81	6.22	83,548	51,469	135,017
1991-92	11.80	6.33	8.26	79,721	78,138	157,859
Colored Seedless						
1989-90	11.20	3.62	7.94	104,048	25,376	129,424
1990-91	10.55	3.12	8.48	165,973	18,932	184,905
1991-92	9.65	4.95	8.37	155,249	29,759	185,008
Other 3/						
1989-90	0	5.44	5.44	0	7,616	7,616
1990-91	0	5.53	5.53	0	8,848	8,848
1991-92	0	6.41	6.41	0	7,692	7,692
All						
1989-90	11.60	4.72	7.29	154,764	105,511	260,275
1990-91	10.43	3.74	7.29	249,521	79,249	328,770
1991-92	10.29	5.91	8.27	234,970	115,589	350,559
TX						
ALL						
1989-90	8.44	1.56	7.08	13,546	616	14,162
1990-91 4/	0	0	0	0	0	0
1991-92	15.12	0	15.12	983	0	983
US 5/						
Total						
1989-90	11.60	4.18	7.49	263,528	108,369	371,897
1990-91	10.26	3.29	7.12	314,820	78,320	393,140
1991-92	9.87	5.18	7.81	306,288	119,663	425,951

1/ Equivalent packinghouse-door returns.
2/ CA marketing year average prices are derived by weighting the area marketing year average prices per box by the respective box weights.
3/ Fresh sales insignificant and included in processed sales.
4/ No commercial production due to December 1989 freeze.
5/ U.S. marketing year average prices are derived by weighting the State marketing year average prices per box by the respective box weights.

Lemons, Limes, Tangelos, Tangerines, and Temples: Acreage, Yield, and Utilization, by Crop and State, 1990-92

Crop, State and Season	Bearing Acreage	Yield Per Acre	Utilization of Production		
			Fresh	Processed	Total
	Acres	Boxes	1,000 Boxes 1/		
Lemons					
AZ					
1989-90	15,500	181	1,764	1,036	2,800
1990-91	15,400	266	2,410	1,690	4,100
1991-92	15,400	331	2,980	2,120	5,100
CA					
1989-90	47,800	331	10,500	5,300	15,800
1990-91	46,700	317	9,390	5,410	14,800
1991-92	46,200	327	9,100	6,000	15,100
US					
1989-90	63,300	294	12,264	6,336	18.600
1990-91	62,100	304	11,800	7,100	18,900
1991-92	61,600	328	12,080	8,120	20,200
Limes					
FL					
1989-90	6,700	246	1,010	640	1,650
1990-91	6,200	234	930	520	1,450
1991-92	6,300	254	1,070	530	1,600
Tangelos					
FL					
1989-90	8,900	331	1,118	1,832	2,950
1990-91	8,000	331	1,186	1,464	2,650
1991-92	9,800	265	1,307	1,293	2,600
Tangerines					
AZ					
1989-90	4,000	150	460	140	600
1990-91	3,700	162	497	103	600
1991-92	3,700	324	880	320	1,200
CA					
1989-90	7,300	226	1,240	410	1,650
1990-91	7,600	178	925	425	1,350
1991-92	7,800	308	1,680	720	2,400
FL					
1989-90	8,500	200	999	701	1,700
1990-91	8,700	224	1,227	723	1,950
1991-92	11,200	232	1,966	634	2,600
US					
1989-90	19,800	199	2,699	1,251	3,950
1990-91	20,000	195	2,649	1,251	3,900
1991-92	22,700	273	4,526	1,674	6,200
Temples					
FL					
1989-90	8,000	175	139	1,261	1,400
1990-91	7,700	325	794	1,706	2,500
1991-92	7,100	331	856	1,494	2,350

1/ See page 14 for net weight per box.

Lemons, Limes, Tangelos, Tangerines and Temples: Price and Value by Crop and State, 1990-92

Crop, State and Season	Price Per Box 1/			Value of Production		
	Fresh	Processed	All	Fresh	Processed	Total
	Dollars			1,000 Dollars		
Lemons						
AZ						
1989-90	20.95	2.79	14.23	36,956	2,890	39,846
1990-91	17.71	2.72	11.53	42,681	4,597	47,278
1991-92	21.35	1.76	13.21	63,623	3,731	67,354
CA						
1989-90	21.25	3.18	15.19	223,125	16,854	239,979
1990-91	24.31	2.57	16.36	228,271	13,904	242,175
1991-92	19.25	2.28	12.51	175,175	13,680	188,855
US 2/						
1989-90	21.21	3.12	15.04	260,081	19,744	279,825
1990-91	22.96	2.61	15.31	270,952	18,501	289,453
1991-92	19.77	2.14	12.68	238,798	17,411	256,209
Limes						
FL						
1989-90	21.20	2.30	13.87	21,412	1,472	22,884
1990-91	28.20	3.14	19.21	26,226	1,633	27,859
1991-92	19.60	3.50	14.27	20,972	1,855	22,827
Tangelos						
FL						
1989-90	9.90	5.30	7.04	11,068	9,710	20,778
1990-91	11.60	5.26	8.10	13,758	7,701	21,459
1991-92	11.10	6.95	9.04	14,508	8,986	23,494
Tangerines						
AZ						
1989-90	20.63	2.67	16.44	9,490	374	9,864
1990-91	22.48	0.52	18.71	11,173	54	11,227
1991-92	16.51	0.98	12.37	14,529	314	14,843
CA						
1989-90	24.23	2.80	18.90	30,045	1,148	31,193
1990-91	25.98	0.52	17.97	24,032	221	24,253
1991-92	20.61	1.08	14.75	34,625	778	35,403
FL						
1989-90	27.00	5.29	18.05	26,973	3,708	30,681
1990-91	27.90	6.19	19.85	34,233	4,475	38,708
1991-92	25.20	7.04	20.77	49,543	4,463	54,006
US 2/						
1989-90	24.85	4.32	18.15	66,508	5,230	71,738
1990-91	26.40	4.12	19.12	69,438	4,750	74,188
1991-92	22.16	3.66	17.21	98,697	5,555	104,252
Temples						
FL						
1989-90	19.60	6.30	7.62	2,724	7,944	10,668
1990-91	12.50	6.37	8.32	9,925	10,867	20,792
1991-92	10.40	7.49	8.55	8.902	11,190	20,092

1/ Equivalent packinghouse-door returns.
2/ U.S. marketing year average prices are derived by weighting the State marketing year average prices per box by the respective box weights.

Growers' Marketing Seasons and Net Weight Per Box

Oranges:	Arizona -- November 1 to August 31	75 pounds
	California -- Navel, November 1 to June 15; Valencia, March 15 to December 20	75 pounds
	Florida -- Early and Midseason, October 1 to April 15; Valencia, February 1 to July 31	90 pounds
	Texas -- September 25 to May 15	85 pounds
Grapefruit:	Arizona -- November 1 to July 31	64 pounds
	California -- Desert, November 15 to July 15	64 pounds
	Other Areas, March 20 to October 30	67 pounds
	Florida -- September 10 to July 31	85 pounds
	Texas -- October 1 to May 30	80 pounds
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
Tangelos:	Florida -- October 15 to April 15	90 pounds
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

Marketing Year Average (MYA) Prices and Value of Production

State level MYA prices 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 utilization. MYA prices at the U.S. level for a given commodity are computed as follows:

$$\text{Fresh Market MYAP} = \frac{\text{Fresh Market Value for all States}}{\text{Fresh Market Utilization for all States}}$$

$$\text{Process Market MYAP} = \frac{\text{Process Market Value for all States}}{\text{Process Market Utilization for all States}}$$

$$\text{"All" Sales MYAP} = \frac{\text{Sales Value for all States}}{\text{Sales Utilization for all States}}$$

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

Fresh Market Value = Fresh Market MYAP * Fresh Market Utilization

Process Market Value = Process Market MYAP * Process Market Utilization

"All" Sales Value = Fresh Market Value + Process Market Value

Index

	Page
Frozen Concentrated Orange Juice Yield, Florida	8
Grapefruit Processed, Florida	8
Grapefruit	3
Lemons	3
Limes	3
Marketing Seasons and Net Weight per Box	13
Marketing Year Average Price	14
Oranges	3
Oranges Processed, Florida	8
Tangelos	3
Tangerines	3
Temples	4
Total Citrus Fruits	4

Subscription Information

To subscribe to **NASS** reports or to order single copies, call toll free, 1-800-999-6779 (weekdays 8:30 a.m.-5:00 p.m. ET). You may write: **ERS/NASS**, P.O. Box 1608, Rockville, MD. 20849-1608.

The next "**Citrus Fruits**" report will be released in **September 1993**.