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Citrus Fruits 2011 Summary

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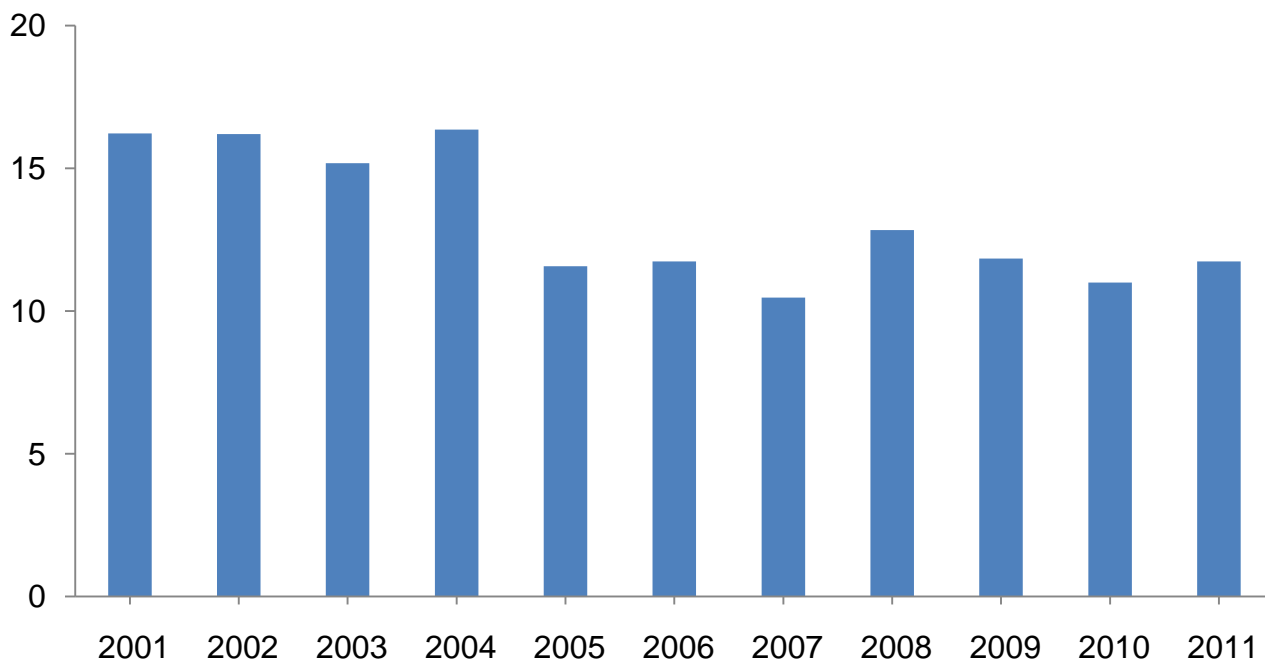
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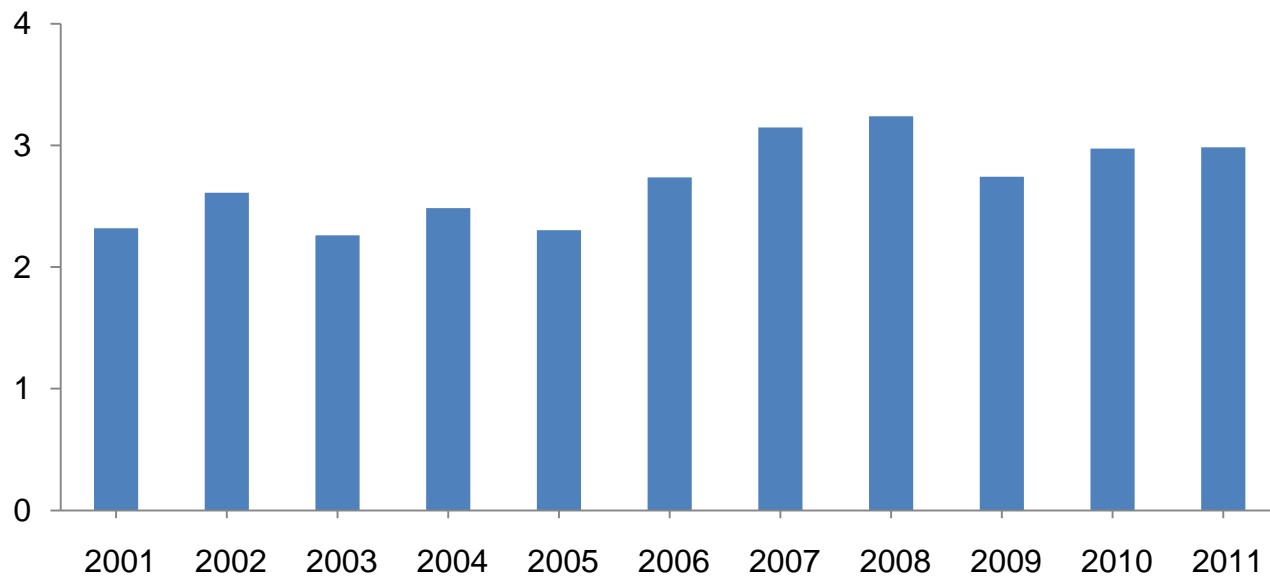
Utilized Citrus Production – United States

Million tons



Citrus Value of Production – United States

Billion dollars
(PHD equivalents)



Citrus Utilized Production Up 7 Percent, Value Up Slightly

Citrus utilized production for the 2010-2011 season totaled 11.7 million tons, up 7 percent from the 2009-2010 season. Florida accounted for 63 percent of total United States citrus production, California totaled 33 percent, and Texas and Arizona produced the remaining 4 percent. Utilized citrus production was up from the previous year in all citrus reporting States.

Florida's orange production, at 140 million boxes, is up 5 percent from the previous season. Bearing citrus acreage in Florida, at 440,000 acres, is 11,000 acres below the 2009-2010 season. This is the lowest bearing acreage since the 1990-91 season. Florida's frozen concentrated orange juice yield at 1.58608 gallons per box was up 2 percent from last season.

The value of the 2010-2011 United States citrus crop was up slightly from last season, at \$2.98 billion (packinghouse-door equivalent). Orange value of production decreased 1 percent from last season while grapefruit value is down 6 percent. Tangerine and mandarin value of production is 15 percent higher than last season and lemon value of production is up 1 percent. Tangelo value increased 48 percent from the previous season.

Overall comparisons discussed above are based on similar fruit types. The revised production and utilization estimates are based on all data available at the end of the marketing season, including information from marketing orders, shipments, and processor records. Allowances are made for recorded local utilization and home use. Estimates for the 2010-2011 California Valencia oranges and grapefruit are preliminary, since the marketing season is not complete at publication time. Revisions to the utilized production estimates for all citrus for the 2010-2011 season will be published in the April 2012 *Crop Production* report.

Citrus Acreage, Production, Utilization, and Value – States and United States: 2008-2009, 2009-2010, and 2010-2011

State and season	Bearing acreage	Production			Value of production ¹
		Total	Utilization		
			Fresh	Processed	
	(acres)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 dollars)
Arizona ²					
2008-2009	17,300	133	54	79	35,602
2009-2010	13,500	97	51	46	37,230
2010-2011	13,500	112	60	52	38,059
California					
2008-2009	269,600	2,954	2,327	627	1,107,151
2009-2010	268,600	3,477	2,699	778	1,326,568
2010-2011	267,400	3,860	3,000	860	1,301,701
Florida					
2008-2009	530,900	8,470	867	7,603	1,549,952
2009-2010	517,100	7,132	824	6,308	1,537,515
2010-2011	503,600	7,427	787	6,640	1,573,116
Texas					
2008-2009	27,300	282	181	101	49,305
2009-2010	27,300	294	193	101	72,316
2010-2011	27,300	335	206	129	70,934
United States					
2008-2009	845,100	11,839	3,429	8,410	2,742,010
2009-2010	826,500	11,000	3,767	7,233	2,973,629
2010-2011	811,800	11,734	4,053	7,681	2,983,810

¹ Packinghouse-door equivalents.

² Oranges and grapefruit not included beginning with the 2009-2010 crop year.

Citrus Acreage, Production, Utilization, and Value by Crop – United States: 2008-2009, 2009-2010, and 2010-2011

Crop and season	Bearing acreage	Production			Value of production ¹
		Total	Utilization		
			Fresh	Processed	
	(acres)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 dollars)
Oranges					
Early, midseason, and navel ²					
2008-2009	354,800	5,161	1,345	3,816	1,121,414
2009-2010	347,800	4,739	1,583	3,156	1,161,594
2010-2011	342,600	5,156	1,774	3,382	1,120,899
Valencia					
2008-2009	301,500	3,967	492	3,475	848,656
2009-2010	295,000	3,504	538	2,966	837,645
2010-2011	286,200	3,701	495	3,206	856,461
All oranges ²					
2008-2009	656,300	9,128	1,837	7,291	1,970,070
2009-2010	642,800	8,243	2,121	6,122	1,999,239
2010-2011	628,800	8,857	2,269	6,588	1,977,360
Grapefruit					
2008-2009	80,400	1,304	687	617	224,098
2009-2010	76,200	1,238	681	557	296,723
2010-2011	74,400	1,256	657	599	278,984
Lemons					
2008-2009	59,000	912	532	380	335,065
2009-2010	57,000	882	484	398	395,339
2010-2011	56,000	940	617	323	400,747
Tangelos					
2008-2009	5,200	52	23	29	5,528
2009-2010	4,700	41	19	22	6,906
2010-2011	4,300	52	20	32	10,190
Tangerines and mandarins					
2008-2009	44,200	443	350	93	207,249
2009-2010	45,800	596	462	134	275,422
2010-2011	48,300	629	490	139	316,529

¹ Packinghouse-door equivalents.

² Includes small quantities of tangerines in Texas and Temples in Florida.

Orange Acreage, Yield, Utilization, Price, and Value by Type – States and United States: 2008-2009, 2009-2010, and 2010-2011

[See Statistical Methodology for net weight per box and price per box calculations]

State, type, and season	Bearing acreage	Yield per acre	Utilization of production			Price per box ¹			Value of production		
			Total	Fresh	Processed	All	Fresh	Processed	Total	Fresh	Processed
	(acres)	(boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona ²											
Navel and miscellaneous											
2008-2009	1,500	100	150	117	33	11.62	(D)	(D)	1,744	(D)	(D)
2009-2010	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2010-2011	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Valencia											
2008-2009	900	111	100	45	55	6.18	(D)	(D)	618	(D)	(D)
2009-2010	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2010-2011	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
All											
2008-2009	2,400	104	250	162	88	9.45	13.56	(D)	2,362	2,197	(D)
2009-2010	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2010-2011	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
California											
Navel and miscellaneous											
2008-2009	141,000	245	34,500	29,300	5,200	13.40	(D)	(D)	462,233	(D)	(D)
2009-2010	140,000	304	42,500	36,300	6,200	13.38	(D)	(D)	568,587	(D)	(D)
2010-2011	139,000	345	48,000	38,200	9,800	10.56	(D)	(D)	506,726	(D)	(D)
Valencia											
2008-2009	45,000	267	12,000	9,800	2,200	11.14	(D)	(D)	133,676	(D)	(D)
2009-2010	43,000	349	15,000	11,600	3,400	10.15	(D)	(D)	152,312	(D)	(D)
2010-2011	41,000	329	13,500	10,100	3,400	10.00	(D)	(D)	134,976	(D)	(D)
All											
2008-2009	186,000	250	46,500	39,100	7,400	12.82	(D)	(D)	595,909	(D)	(D)
2009-2010	183,000	314	57,500	47,900	9,600	12.54	(D)	(D)	720,899	(D)	(D)
2010-2011	180,000	342	61,500	48,300	13,200	10.43	(D)	(D)	641,702	(D)	(D)
Florida											
Non-Valencia ³											
2008-2009	204,800	413	84,600	4,342	80,258	7.66	9.25	7.57	647,717	40,164	607,553
2009-2010	200,300	342	68,600	3,827	64,773	8.44	13.20	8.16	579,064	50,516	528,548
2010-2011	196,100	358	70,300	4,122	66,178	8.50	13.10	8.21	597,319	53,998	543,321
Valencia											
2008-2009	254,300	306	77,900	2,585	75,315	9.16	6.45	9.25	713,337	16,673	696,664
2009-2010	250,700	260	65,100	2,033	63,067	10.48	12.90	10.40	682,123	26,226	655,897
2010-2011	243,900	287	70,000	1,801	68,199	10.28	13.30	10.20	719,583	23,953	695,630
All ³											
2008-2009	459,100	354	162,500	6,927	155,573	8.38	8.21	8.38	1,361,054	56,837	1,304,217
2009-2010	451,000	296	133,700	5,860	127,840	9.43	13.10	9.27	1,261,187	76,742	1,184,445
2010-2011	440,000	319	140,300	5,923	134,377	9.39	13.16	9.22	1,316,902	77,951	1,238,951

See footnote(s) at end of table.

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Orange Acreage, Yield, Utilization, Price, and Value by Type – States and United States: 2008-2009, 2009-2010, and 2010-2011 (continued)

[See Statistical Methodology for net weight per box and price per box calculations]

State, type, and season	Bearing acreage	Yield per acre	Utilization of production			Price per box ¹			Value of production		
			Total	Fresh	Processed	All	Fresh	Processed	Total	Fresh	Processed
	(acres)	(boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Texas											
Early and midseason ³											
2008-2009	7,500	173	1,300	1,100	200	7.48	8.40	2.40	9,720	9,240	480
2009-2010	7,500	181	1,360	1,180	180	10.25	(D)	(D)	13,943	(D)	(D)
2010-2011	7,500	227	1,700	1,420	280	9.91	(D)	(D)	16,854	(D)	(D)
Valencia											
2008-2009	1,300	122	159	143	16	6.45	6.90	2.40	1,025	987	38
2009-2010	1,300	212	275	267	8	11.67	(D)	(D)	3,210	(D)	(D)
2010-2011	1,300	192	249	233	16	7.64	(D)	(D)	1,902	(D)	(D)
All ³											
2008-2009	8,800	166	1,459	1,243	216	7.36	8.23	2.40	10,745	10,227	518
2009-2010	8,800	186	1,635	1,447	188	10.49	(D)	(D)	17,153	(D)	(D)
2010-2011	8,800	221	1,949	1,653	296	9.62	(D)	(D)	18,756	(D)	(D)
United States											
Early, midseason, and navel ³											
2008-2009	354,800	340	120,550	34,859	85,691	9.10	14.40	7.23	1,121,414	507,345	614,069
2009-2010	347,800	323	112,460	41,307	71,153	10.12	14.96	7.70	1,161,594	619,780	541,814
2010-2011	342,600	350	120,000	43,742	76,258	9.28	13.33	7.21	1,120,899	580,538	540,361
Valencia											
2008-2009	301,500	299	90,159	12,573	77,586	9.38	11.40	9.09	848,656	146,007	702,649
2009-2010	295,000	272	80,375	13,900	66,475	10.43	12.46	10.06	837,645	173,025	664,620
2010-2011	286,200	293	83,749	12,134	71,615	10.24	13.02	9.82	856,461	156,713	699,748
All ³											
2008-2009	656,300	321	210,709	47,432	163,277	9.22	13.60	8.11	1,970,070	653,352	1,316,718
2009-2010	642,800	300	192,835	55,207	137,628	10.25	14.32	8.84	1,999,239	792,805	1,206,434
2010-2011	628,800	324	203,749	55,876	147,873	9.68	13.26	8.48	1,977,360	737,251	1,240,109

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

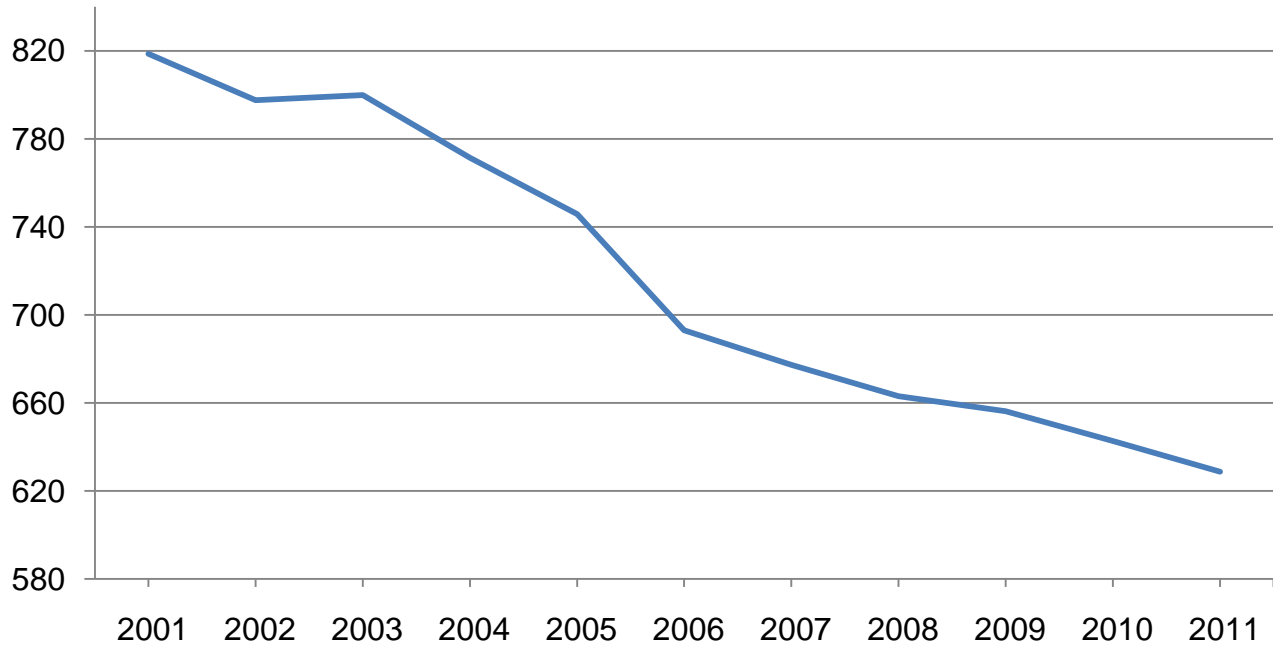
¹ Equivalent packinghouse-door returns.

² Estimates discontinued beginning with the 2009-2010 crop year.

³ Includes small quantities of tangerines in Texas and Temples in Florida.

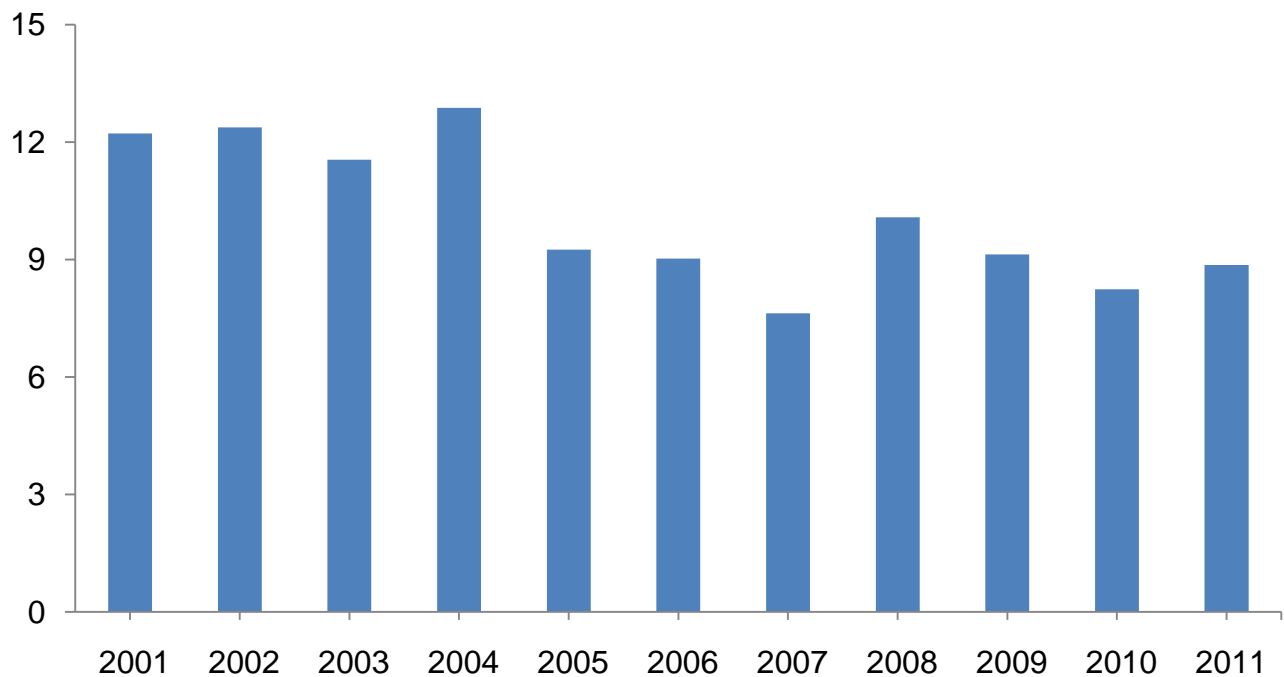
Bearing Acres of Oranges – United States

Thousand acres



Utilized Orange Production – United States

Million tons



Frozen Concentrated Orange Juice Yield – Florida: 2008-2009, 2009-2010, and 2010-2011

[Gallons per box at 42.0 degrees Brix. Per Florida Department of Citrus]

Season	Early and midseason	Valencia	All
	(gallons per box)	(gallons per box)	(gallons per box)
2008-2009	1.59720	1.75075	1.66445
2009-2010	1.51108	1.62525	1.55968
2010-2011	1.52265	1.66473	1.58608

Oranges Processed by Product Type – Florida: 2008-2009, 2009-2010, and 2010-2011

[Includes tangelos. Per Florida Department of Citrus]

Season	Frozen concentrates	Chilled products	Other processed ¹	Total processed
	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)
2008-2009	72,543	82,561	1,115	156,219
2009-2010	52,737	74,867	721	128,325
2010-2011	51,758	82,622	684	135,064

¹ Includes sections and salads, canned, fresh squeezed, and blends.

Grapefruit Processed by Product Type – Florida: 2008-2009, 2009-2010, and 2010-2011

[Per Florida Department of Citrus]

Season	Frozen concentrates	Chilled products	Other processed ¹	Total processed
	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)
2008-2009	8,425	3,702	234	12,361
2009-2010	6,038	4,584	321	10,943
2010-2011	6,967	4,131	268	11,366

¹ Includes sections and salads, canned, fresh squeezed, and blends.

Tangerines Processed by Product Type – Florida: 2008-2009, 2009-2010, and 2010-2011

[Per Florida Department of Citrus]

Season	Frozen concentrates	Chilled products	Other processed ¹	Total processed
	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)
2008-2009	293	-	720	1,013
2009-2010	480	-	959	1,439
2010-2011	884	-	759	1,643

- Represents zero.

¹ Includes sections and salads, canned, fresh squeezed, and blends.

Grapefruit Acreage, Yield, Utilization, Price, and Value by Type – States and United States: 2008-2009, 2009-2010, and 2010-2011

[See Statistical Methodology for net weight per box and price per box calculations]

State, type, and season	Bearing acreage	Yield per acre	Utilization of production			Price per box ¹			Value of production		
			Total	Fresh	Processed	All	Fresh	Processed	Total	Fresh	Processed
	(acres)	(boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Arizona ^{2 3}											
2008-2009	400	63	25	25	(S)	(D)	(D)	(S)	(D)	(D)	(S)
2009-2010	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
2010-2011	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
California ³											
2008-2009	9,600	500	4,800	4,800	(S)	(D)	(D)	(S)	(D)	(D)	(S)
2009-2010	9,600	469	4,500	4,500	(S)	7.50	7.50	(S)	33,750	33,750	(S)
2010-2011	9,400	436	4,100	4,100	(S)	11.20	11.20	(S)	45,920	45,920	(S)
Florida											
White ⁴											
2008-2009	16,400	402	6,600	1,392	5,208	4.55	8.95	3.37	30,009	12,458	17,551
2009-2010	14,600	411	6,000	1,526	4,474	8.37	16.75	5.51	50,213	25,561	24,652
2010-2011	14,200	412	5,850	1,378	4,472	8.01	15.30	5.76	46,842	21,083	25,759
Colored											
2008-2009	35,500	425	15,100	7,947	7,153	7.46	10.85	3.69	112,620	86,225	26,395
2009-2010	33,500	427	14,300	7,831	6,469	11.02	15.35	5.78	157,597	120,206	37,391
2010-2011	32,300	430	13,900	7,003	6,897	9.64	12.70	6.54	134,044	88,938	45,106
All											
2008-2009	51,900	418	21,700	9,339	12,361	6.57	10.57	3.56	142,629	98,683	43,946
2009-2010	48,100	422	20,300	9,357	10,943	10.24	15.58	5.67	207,810	145,767	62,043
2010-2011	46,500	425	19,750	8,381	11,369	9.16	13.13	6.23	180,886	110,021	70,865
Texas											
2008-2009	18,500	297	5,500	3,200	2,300	7.01	10.90	1.60	38,560	34,880	3,680
2009-2010	18,500	303	5,600	3,312	2,288	9.85	15.55	1.60	55,163	51,502	3,661
2010-2011	18,500	341	6,300	3,395	2,905	8.28	14.00	1.60	52,178	47,530	4,648
United States											
2008-2009	80,400	398	32,025	17,364	14,661	6.93	10.23	3.26	224,098	176,472	47,626
2009-2010	76,200	399	30,400	17,169	13,231	9.83	13.78	5.00	296,723	231,019	65,704
2010-2011	74,400	405	30,150	15,876	14,274	9.49	12.52	6.23	278,984	203,471	75,513

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(S) Insufficient number of reports to establish an estimate.

¹ Equivalent packinghouse-door returns.

² Estimates discontinued beginning with the 2009-2010 crop year.

³ Small quantities of processed grapefruit are included in fresh.

⁴ Includes seedy grapefruit.

Lemon, Tangelo, Tangerine and Mandarin Acreage, Yield, Utilization, Price, and Value – States and United States: 2008-2009, 2009-2010, and 2010-2011

[See Statistical Methodology for net weight per box and price per box calculations]

Crop, State, and season	Bearing acreage	Yield per acre	Utilization of production			Price per box ¹			Value of production		
			Total	Fresh	Processed	All	Fresh	Processed	Total	Fresh	Processed
	(acres)	(boxes)	(1,000 boxes)	(1,000 boxes)	(1,000 boxes)	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Lemons											
Arizona											
2008-2009	12,000	250	3,000	1,114	1,886	9.88	(D)	(D)	29,641	(D)	(D)
2009-2010	11,000	200	2,200	1,118	1,082	14.89	(D)	(D)	32,751	(D)	(D)
2010-2011	11,000	227	2,500	1,313	1,187	13.74	(D)	(D)	34,360	(D)	(D)
California											
2008-2009	47,000	447	21,000	12,900	8,100	14.54	(D)	(D)	305,424	(D)	(D)
2009-2010	46,000	457	21,000	11,600	9,400	17.27	(D)	(D)	362,588	(D)	(D)
2010-2011	45,000	467	21,000	14,100	6,900	17.45	(D)	(D)	366,387	(D)	(D)
United States											
2008-2009	59,000	407	24,000	14,014	9,986	13.96	(D)	(D)	335,065	(D)	(D)
2009-2010	57,000	407	23,200	12,718	10,482	17.04	(D)	(D)	395,339	(D)	(D)
2010-2011	56,000	420	23,500	15,413	8,087	17.05	(D)	(D)	400,747	(D)	(D)
Tangelos											
Florida											
2008-2009	5,200	221	1,150	504	646	4.81	8.75	1.73	5,528	4,410	1,118
2009-2010	4,700	191	900	415	485	7.67	12.75	3.33	6,906	5,291	1,615
2010-2011	4,300	267	1,150	443	707	8.86	11.00	7.52	10,190	4,873	5,317
Tangerines and mandarins											
Arizona ²											
2008-2009	2,500	100	250	146	104	(D)	(D)	(D)	(D)	(D)	(D)
2009-2010	2,500	140	350	205	145	(D)	(D)	(D)	(D)	(D)	(D)
2010-2011	2,500	120	300	183	117	(D)	(D)	(D)	(D)	(D)	(D)
California ²											
2008-2009	27,000	248	6,700	5,600	1,100	(D)	(D)	(D)	(D)	(D)	(D)
2009-2010	30,000	330	9,900	8,280	1,620	(D)	(D)	(D)	(D)	(D)	(D)
2010-2011	33,000	300	9,900	8,500	1,400	(D)	(D)	(D)	(D)	(D)	(D)
Florida											
2008-2009	14,700	262	3,850	2,837	1,013	10.58	13.65	1.99	40,741	38,725	2,016
2009-2010	13,300	335	4,450	3,011	1,439	13.85	19.00	3.06	61,612	57,209	4,403
2010-2011	12,800	363	4,650	3,007	1,643	14.01	17.75	7.16	65,138	53,374	11,764
United States ²											
2008-2009	44,200	244	10,800	8,583	2,217	18.44	23.05	1.13	207,249	204,986	2,263
2009-2010	45,800	321	14,700	11,496	3,204	18.37	23.00	2.51	275,422	267,584	7,838
2010-2011	48,300	307	14,850	11,690	3,160	20.91	25.81	3.61	316,529	306,212	10,317

(D) Withheld to avoid disclosing data for individual operations.

¹ Equivalent packinghouse-door returns.

² Includes tangelos and tangors.

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Citrus Prices

Revised State and United States monthly average prices and equivalent returns, and marketing year average prices for the 2009-2010 and 2010-2011 citrus crops are shown on the following pages. Revised monthly prices refer to all fruit sold in a given month regardless of the crop year in which the fruit was harvested.

Marketing year average prices refer to the prices received by growers for the entire marketing season for any one crop year. The crop year 2010-2011 as shown on all citrus tables in this publication refers to the crop which bloomed in 2010 and was marketed during the 2010-2011 season. For example, the 2010-2011 marketing year average price received by Florida growers for tangerines and mandarins refers to marketings from October 2010 through April 2011. In some years the season may vary a month or two, but a price was estimated only for those months with sufficient movement.

Monthly and marketing year average prices are weighted by box size at the United States level for tangerines and mandarins, grapefruit, and oranges. See the Statistical Methodology section for approximate net contents per box at the State level.

Citrus prices are based on weighted average freight on board (FOB) 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 fruits are calculated at the packinghouse-door level and on-tree level by deducting hauling, picking, sorting, grading, packing, cooling, marketing, and other costs from the two base prices. In some cases, this results in negative returns.

Orange Average Prices and Equivalent Returns by Type and Season – California: 2009-2010 and 2010-2011

[Only months with reported prices in a given crop year are listed]

Crop, season, and month	Equivalent PHD				Equivalent on-tree		
	FOB packed	All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Oranges, all							
2009-2010							
September	(D)	(D)	(D)	(D)	(D)	(D)	(D)
October	(D)	(D)	(D)	(D)	(D)	(D)	(D)
November	28.80	18.85	20.41	(D)	16.20	17.76	(D)
December	24.10	14.50	15.71	(D)	11.85	13.06	(D)
January	22.60	12.72	14.21	(D)	10.07	11.56	(D)
February	21.90	11.76	13.51	(D)	9.11	10.86	(D)
March	21.90	12.09	13.50	(D)	9.44	10.85	(D)
April	21.70	11.32	13.34	(D)	8.66	10.68	(D)
May	24.40	13.06	16.00	(D)	10.40	13.34	(D)
June	25.30	13.73	16.88	(D)	11.06	14.21	(D)
July	23.70	12.59	15.27	(D)	9.92	12.60	(D)
August	20.50	9.57	11.98	(D)	6.88	9.29	(D)
2010-2011							
September	20.50	9.57	11.98	(D)	6.88	9.29	(D)
October	20.50	9.65	11.98	(D)	6.96	9.29	(D)
November	26.40	16.48	17.75	(D)	14.04	15.32	(D)
December	24.80	13.70	16.16	(D)	11.27	13.75	(D)
January	23.40	12.97	14.76	(D)	10.54	12.35	(D)
February	20.70	9.54	12.06	(D)	7.09	9.65	(D)
March	19.90	8.79	11.28	(D)	6.34	8.87	(D)
April	20.30	8.59	11.61	(D)	6.14	9.20	(D)
May	21.70	9.17	13.04	(D)	6.71	10.63	(D)
June	22.40	10.41	13.78	(D)	7.96	11.37	(D)
July	20.90	10.19	12.26	(D)	7.74	9.85	(D)
August	22.00	9.98	13.36	(D)	7.53	10.95	(D)
Navel and miscellaneous							
2009-2010							
November	28.80	18.85	20.41	(D)	16.20	17.76	(D)
December	24.10	14.50	15.71	(D)	11.85	13.06	(D)
January	22.60	12.72	14.21	(D)	10.07	11.56	(D)
February	21.90	11.76	13.51	(D)	9.11	10.86	(D)
March	21.70	11.91	13.31	(D)	9.26	10.66	(D)
April	21.70	11.28	13.31	(D)	8.63	10.66	(D)
May	25.70	13.92	17.31	(D)	11.27	14.66	(D)
June	29.00	16.20	20.61	(D)	13.55	17.96	(D)
July	28.60	17.62	20.21	(D)	14.97	17.56	(D)
2010-2011							
November	26.70	17.10	18.06	(D)	14.68	15.65	(D)
December	24.80	13.70	16.16	(D)	11.27	13.75	(D)
January	23.40	12.97	14.76	(D)	10.54	12.35	(D)
February	20.70	9.54	12.06	(D)	7.09	9.65	(D)
March	19.40	8.21	10.76	(D)	5.76	8.35	(D)
April	19.90	8.09	11.26	(D)	5.64	8.85	(D)
May	22.00	8.84	13.36	(D)	6.37	10.95	(D)
June	24.10	11.28	15.46	(D)	8.83	13.05	(D)

See footnote(s) at end of table.

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Orange Average Prices and Equivalent Returns by Type and Season – California: 2009-2010 and 2010-2011 (continued)

[Only months with reported prices in a given crop year are listed]

Crop, season, and month	Equivalent P.H.D.			Equivalent on-tree			
	FOB packed	All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Valencia							
2010							
March	(D)	(D)	(D)	(D)	(D)	(D)	(D)
April	(D)	(D)	(D)	(D)	(D)	(D)	(D)
May	(D)	(D)	(D)	(D)	(D)	(D)	(D)
June	20.80	10.48	12.28	(D)	7.79	9.59	(D)
July	20.50	9.66	11.98	(D)	6.97	9.29	(D)
August	20.50	9.57	11.98	(D)	6.88	9.29	(D)
September	20.50	9.57	11.98	(D)	6.88	9.29	(D)
October	20.50	9.65	11.98	(D)	6.96	9.29	(D)
November	20.50	8.35	11.98	(D)	5.66	9.29	(D)
2011							
March	(D)	(D)	(D)	(D)	(D)	(D)	(D)
April	(D)	(D)	(D)	(D)	(D)	(D)	(D)
May	21.00	10.01	12.36	(D)	7.56	9.95	(D)
June	21.40	9.87	12.76	(D)	7.42	10.35	(D)
July	20.90	10.19	12.26	(D)	7.74	9.85	(D)
August	22.00	9.98	13.36	(D)	7.53	10.95	(D)

(D) Withheld to avoid disclosing data for individual operations.

Orange Average Prices and Equivalent Returns by Type and Season – Florida: 2009-2010 and 2010-2011

[Only months with reported prices in a given crop year are listed]

Crop, season, and month	FOB packed	Equivalent P.H.D.			Equivalent on-tree		
		All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Oranges, all ¹							
2009-2010							
November	23.90	9.48	14.00	6.23	6.85	11.20	3.73
December	23.00	7.96	13.10	7.65	5.44	10.30	5.15
January	22.10	8.57	12.20	8.49	6.06	9.40	5.99
February	21.70	8.70	11.80	8.59	6.19	9.00	6.09
March	22.70	9.87	12.80	9.70	7.26	10.00	7.10
April	21.90	10.53	12.00	10.50	7.93	9.20	7.90
May	22.50	10.74	12.60	10.70	8.14	9.80	8.10
June	24.30	10.83	14.40	10.60	8.22	11.60	8.00
2010-2011							
November	24.50	10.90	14.50	7.24	8.28	11.75	4.74
December	23.40	8.23	13.40	7.88	5.71	10.65	5.38
January	21.70	8.20	11.70	8.10	5.69	8.95	5.60
February	20.60	8.75	10.60	8.70	6.24	7.85	6.20
March	23.20	9.68	13.19	9.52	7.09	10.48	6.94
April	22.30	9.90	12.30	9.85	7.30	9.60	7.25
May	23.20	10.36	13.20	10.30	7.75	10.50	7.70
June	23.90	11.19	13.90	11.10	8.58	11.20	8.50
Non-Valencia ¹							
2009-2010							
November	23.90	9.48	14.00	6.23	6.85	11.20	3.73
December	23.00	7.96	13.10	7.65	5.44	10.30	5.15
January	22.10	8.57	12.20	8.49	6.06	9.40	5.99
February	21.70	8.70	11.80	8.59	6.19	9.00	6.09
2010-2011							
November	24.50	10.90	14.50	7.24	8.28	11.75	4.74
December	23.40	8.23	13.40	7.88	5.71	10.65	5.38
January	21.70	8.20	11.70	8.10	5.69	8.95	5.60
February	20.60	8.75	10.60	8.70	6.24	7.85	6.20
March	21.00	9.78	11.00	9.70	7.27	8.25	7.20
Valencia							
2010							
March	22.70	9.87	12.80	9.70	7.26	10.00	7.10
April	21.90	10.53	12.00	10.50	7.93	9.20	7.90
May	22.50	10.74	12.60	10.70	8.14	9.80	8.10
June	24.30	10.83	14.40	10.60	8.22	11.60	8.00
2011							
March	23.70	9.67	13.70	9.50	7.06	11.00	6.90
April	22.30	9.90	12.30	9.85	7.30	9.60	7.25
May	23.20	10.36	13.20	10.30	7.75	10.50	7.70
June	23.90	11.19	13.90	11.10	8.58	11.20	8.50

¹ Includes Temples.

Orange Average Prices and Equivalent Returns by Season – United States: 2009-2010 and 2010-2011

Season and month	Equivalent P.H.D.			Equivalent on-tree			
	FOB packed	All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
2009-2010							
September	(D)	(D)	(D)	(D)	(D)	(D)	(D)
October	(D)	(D)	(D)	(D)	(D)	(D)	(D)
November	26.90	13.62	17.90	5.77	11.01	15.23	3.26
December	23.80	8.92	14.89	7.56	6.39	12.24	5.06
January	22.50	9.17	13.81	8.35	6.65	11.20	5.85
February	21.80	9.51	13.16	8.22	6.97	10.56	5.71
March	22.00	10.79	13.40	9.02	8.18	10.76	6.42
April	21.70	10.69	13.16	10.14	8.08	10.52	7.54
May	24.20	11.19	15.65	10.28	8.57	12.98	7.68
June	25.10	11.64	16.47	9.92	9.01	13.78	7.31
July	23.70	12.59	15.27	(D)	9.92	12.60	(D)
August	20.50	9.57	11.98	(D)	6.88	9.29	(D)
2010-2011							
September	20.50	9.57	11.98	(D)	6.88	9.29	(D)
October	20.50	9.65	11.98	(D)	6.96	9.29	(D)
November	25.80	13.99	16.76	6.14	11.47	14.23	3.62
December	24.40	9.17	15.44	7.61	6.66	12.94	5.11
January	23.20	9.08	14.40	7.87	6.58	11.94	5.37
February	20.70	8.99	11.96	7.95	6.50	9.52	5.44
March	20.10	9.30	11.41	8.13	6.77	8.98	5.55
April	20.40	9.56	11.66	9.00	7.00	9.23	6.41
May	21.80	10.10	13.05	9.52	7.53	10.62	6.92
June	22.60	11.03	13.80	10.46	8.46	11.35	7.86
July	20.90	10.19	12.26	(D)	7.74	9.85	(D)
August	22.00	9.98	13.36	(D)	7.53	10.95	(D)

(D) Withheld to avoid disclosing data for individual operations.

Grapefruit Average Prices and Equivalent Returns by Season – California: 2009-2010 and 2010-2011

[Some processed sales included in fresh sales]

Season and month	FOB packed	Equivalent PHD			Equivalent on-tree		
		All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
2009-2010							
November	17.20	7.40	7.40	(S)	4.30	4.30	(S)
December	19.30	9.50	9.50	(S)	6.40	6.40	(S)
January	13.30	3.50	3.50	(S)	0.40	0.40	(S)
February	16.80	7.00	7.00	(S)	3.90	3.90	(S)
March	21.20	11.40	11.40	(S)	8.30	8.30	(S)
April	18.80	9.00	9.00	(S)	5.90	5.90	(S)
May	18.60	8.80	8.80	(S)	5.70	5.70	(S)
June	18.30	8.50	8.50	(S)	5.40	5.40	(S)
July	17.00	7.20	7.20	(S)	4.10	4.10	(S)
August	15.60	5.80	5.80	(S)	2.70	2.70	(S)
September	17.60	7.80	7.80	(S)	4.70	4.70	(S)
October	14.00	4.20	4.20	(S)	1.10	1.10	(S)
2010-2011							
November	16.10	9.70	9.70	(S)	7.60	7.60	(S)
December	18.10	11.70	11.70	(S)	9.60	9.60	(S)
January	20.80	14.40	14.40	(S)	12.30	12.30	(S)
February	12.80	6.40	6.40	(S)	4.30	4.30	(S)
March	17.00	10.60	10.60	(D)	8.50	8.50	(D)
April	21.00	14.60	14.60	(D)	12.50	12.50	(D)
May	18.90	12.50	12.50	(D)	10.40	10.40	(D)
June	18.00	11.60	11.60	(D)	9.50	9.50	(D)
July	16.70	10.30	10.30	(D)	8.20	8.20	(D)
August	15.60	9.20	9.20	(D)	7.10	7.10	(D)

(D) Withheld to avoid disclosing data for individual operations.

(S) Insufficient number of reports to establish an estimate.

Grapefruit Average Prices and Equivalent Returns by Season – Florida: 2009-2010 and 2010-2011

[Only months with reported prices in a given crop year are listed]

Type, season, and month	Equivalent PHD			Equivalent on-tree			
	FOB packed	All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Grapefruit, all							
2009-2010							
October	34.00	20.57	24.65	1.60	18.06	22.30	-1.65
November	26.10	13.22	16.80	3.64	10.61	14.38	0.54
December	24.40	11.81	15.06	5.30	9.18	12.67	2.17
January	24.80	11.10	15.49	5.77	8.38	13.08	2.68
February	23.60	9.35	14.27	6.06	6.56	11.86	3.01
March	22.90	8.69	13.58	6.23	5.88	11.18	3.21
April	22.80	7.35	13.46	5.25	4.54	11.10	2.29
May	23.50	7.50	14.14	4.32	4.68	11.79	1.28
2010-2011							
October	23.00	12.32	13.20	5.20	10.05	11.00	2.35
November	27.70	14.79	17.85	5.30	12.46	15.66	2.53
December	23.20	10.33	13.38	5.10	7.92	11.18	2.32
January	22.00	8.83	12.21	6.14	6.32	10.02	3.38
February	21.60	8.89	11.75	6.67	6.37	9.56	3.91
March	21.70	8.17	11.87	6.38	5.61	9.68	3.64
April	21.10	7.12	11.25	6.29	4.54	9.05	3.63
May	22.70	7.20	12.88	5.96	4.62	10.68	3.30
Grapefruit, white							
2009-2010							
November	28.00	13.62	18.65	3.25	10.93	16.00	0.50
December	27.10	11.26	17.75	4.40	8.56	15.10	1.65
January	27.40	10.90	18.05	5.50	8.19	15.40	2.75
February	24.80	8.47	15.45	5.85	5.74	12.80	3.10
March	24.00	7.35	14.65	5.90	4.62	12.00	3.15
April	23.10	5.44	13.75	5.25	2.69	11.10	2.50
May	22.50	4.44	13.15	4.35	1.69	10.50	1.60
2010-2011							
November	29.00	14.92	19.10	4.00	12.66	16.95	1.45
December	26.00	10.17	16.10	4.75	7.81	13.95	2.20
January	25.00	7.90	15.10	5.35	5.46	12.95	2.80
February	24.20	9.19	14.30	6.25	6.78	12.15	3.70
March	23.50	7.48	13.60	5.75	5.02	11.45	3.20
April	21.80	6.02	11.90	5.90	3.48	9.75	3.35
May	22.00	5.92	12.10	5.85	3.37	9.95	3.30
Grapefruit, colored							
2009-2010							
October	34.00	20.57	24.65	1.60	18.06	22.30	-1.65
November	25.60	13.09	16.25	3.80	10.51	13.90	0.55
December	24.00	11.93	14.65	5.60	9.31	12.30	2.35
January	24.20	11.17	14.85	5.90	8.45	12.50	2.65
February	23.30	9.78	13.95	6.20	6.94	11.60	2.95
March	22.70	9.43	13.35	6.50	6.56	11.00	3.25
April	22.80	8.88	13.45	5.25	6.03	11.10	2.00
May	23.50	8.73	14.15	4.30	5.89	11.80	1.05
2010-2011							
October	23.00	12.32	13.20	5.20	10.05	11.00	2.35
November	27.30	14.75	17.50	5.75	12.39	15.30	2.90
December	22.80	10.36	13.00	5.20	7.94	10.80	2.35
January	21.60	9.08	11.80	6.45	6.55	9.60	3.60
February	20.80	8.77	11.00	6.85	6.22	8.80	4.00
March	21.20	8.50	11.40	6.75	5.90	9.20	3.90
April	21.00	8.39	11.20	6.95	5.76	9.00	4.10
May	22.70	8.59	12.90	6.15	5.97	10.70	3.30

Grapefruit Average Prices and Equivalent Returns by Season – Texas: 2009-2010 and 2010-2011

[Only months with reported prices in a given crop year are listed]

Season and month	FOB packed	Equivalent PHD			Equivalent on-tree		
		All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
2009-2010							
November	26.90	14.13	16.65	1.60	12.65	15.15	0.20
December	26.10	10.44	15.85	1.60	8.98	14.35	0.20
January	31.40	15.18	21.15	1.60	13.71	19.65	0.20
February	29.50	13.02	19.25	1.60	11.56	17.75	0.20
March	24.60	7.98	14.35	1.60	6.53	12.85	0.20
April	19.20	4.74	8.95	1.60	3.30	7.45	0.20
May	18.90	5.35	8.65	1.60	3.89	7.15	0.20
2010-2011							
October	28.20	11.11	17.90	1.60	9.62	16.35	0.20
November	28.20	14.14	17.90	1.60	12.63	16.35	0.20
December	22.40	8.54	12.10	1.60	7.04	10.55	0.20
January	22.50	7.60	12.20	1.60	6.12	10.65	0.20
February	22.60	7.14	12.30	1.60	5.66	10.75	0.20
March	24.00	7.38	13.70	1.60	5.91	12.15	0.20
April	23.90	6.37	13.60	1.60	4.91	12.05	0.20

Grapefruit Average Prices and Equivalent Returns by Season – United States: 2009-2010 and 2010-2011

Season and month	FOB packed	Equivalent PHD			Equivalent on-tree		
		All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
2009-2010							
November	25.90	13.23	16.28	3.27	10.89	14.08	0.48
December	24.40	11.31	14.75	4.16	8.96	12.52	1.56
January	25.40	11.51	15.83	5.22	8.99	13.56	2.35
February	24.40	9.81	14.89	5.67	7.19	12.63	2.76
March	23.10	8.64	13.61	5.68	6.03	11.35	2.85
April	20.90	6.61	11.15	4.27	4.21	9.03	1.73
May	19.80	7.26	10.00	3.44	4.75	7.50	0.93
June	18.30	8.50	8.50	(S)	5.40	5.40	(S)
July	17.00	7.20	7.20	(S)	4.10	4.10	(S)
August	15.60	5.80	5.80	(S)	2.70	2.70	(S)
September	17.60	7.80	7.80	(S)	4.70	4.70	(S)
October	20.30	10.12	10.54	(S)	7.62	8.08	(S)
2010-2011							
November	26.50	14.37	16.98	5.30	12.06	14.80	2.53
December	22.50	10.45	13.17	5.10	8.06	10.98	2.32
January	21.80	9.41	12.66	6.14	6.94	10.49	3.38
February	21.00	8.81	11.39	6.67	6.31	9.20	3.91
March	21.40	8.23	11.78	6.38	5.69	9.60	3.64
April	21.10	7.81	12.52	6.29	5.27	10.35	3.63
May	19.50	9.89	12.56	5.96	7.55	10.44	3.30
June	18.00	11.60	11.60	(D)	9.50	9.50	(D)
July	16.70	10.30	10.30	(D)	8.20	8.20	(D)
August	15.60	9.20	9.20	(D)	7.10	7.10	(D)

(D) Withheld to avoid disclosing data for individual operations.

(S) Insufficient number of reports to establish an estimate.

Lemon Average Prices and Equivalent Returns by Season – Arizona and California: 2009-2010 and 2010-2011

[Only months with reported prices in a given crop year are listed]

State, season, and month	Equivalent PHD			Equivalent on-tree			
	FOB packed	All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Arizona							
2009-2010							
October	32.10	15.88	21.41	(D)	10.13	15.66	(D)
November	39.90	16.85	29.21	(D)	11.10	23.46	(D)
December	38.40	14.10	27.71	(D)	8.35	21.96	(D)
January	38.70	13.76	28.01	(D)	8.01	22.26	(D)
February	38.00	13.88	27.31	(D)	8.13	21.56	(D)
2010-2011							
October	(D)	(D)	(D)	(D)	(D)	(D)	(D)
November	(D)	(D)	(D)	(D)	(D)	(D)	(D)
December	(D)	(D)	(D)	(D)	(D)	(D)	(D)
January	(D)	(D)	(D)	(D)	(D)	(D)	(D)
February	(D)	(D)	(D)	(D)	(D)	(D)	(D)
March	(D)	(D)	(D)	(D)	(D)	(D)	(D)
California							
2009-2010							
August	40.70	16.38	30.01	(D)	10.63	24.26	(D)
September	43.50	23.35	32.81	(D)	17.60	27.06	(D)
October	44.40	23.95	33.71	(D)	18.20	27.96	(D)
November	42.50	22.69	31.81	(D)	16.94	26.06	(D)
December	39.00	19.75	28.31	(D)	14.00	22.56	(D)
January	38.90	16.70	28.21	(D)	10.95	22.46	(D)
February	38.80	14.98	28.11	(D)	9.23	22.36	(D)
March	37.70	14.89	27.01	(D)	9.14	21.26	(D)
April	39.30	15.23	28.61	(D)	9.48	22.86	(D)
May	39.80	14.34	29.11	(D)	8.59	23.36	(D)
June	40.30	16.99	29.61	(D)	11.24	23.86	(D)
July	41.40	19.48	30.71	(D)	13.73	24.96	(D)
2010-2011							
August	43.70	22.47	32.80	(D)	16.60	26.93	(D)
September	43.00	25.59	32.10	(D)	19.72	26.23	(D)
October	42.20	25.20	31.30	(D)	19.33	25.43	(D)
November	43.50	25.73	32.60	(D)	19.86	26.73	(D)
December	35.80	16.22	24.90	(D)	10.35	19.03	(D)
January	31.90	15.55	21.00	(D)	9.68	15.13	(D)
February	29.40	10.41	18.50	(D)	4.54	12.63	(D)
March	29.70	11.94	18.80	(D)	6.07	12.93	(D)
April	31.60	14.41	20.70	(D)	8.54	14.83	(D)
May	32.90	16.13	22.00	(D)	10.26	16.13	(D)
June	34.70	18.19	23.80	(D)	12.32	17.93	(D)
July	39.20	22.03	28.30	(D)	16.16	22.43	(D)

(D) Withheld to avoid disclosing data for individual operations.

Lemon Average Prices and Equivalent Returns by Season – United States: 2009-2010 and 2010-2011

State, season, and month	Equivalent PHD				Equivalent on-tree		
	FOB packed	All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
2009-2010							
August	40.70	16.38	30.01	(D)	10.63	24.26	(D)
September	43.50	23.35	32.81	(D)	17.60	27.06	(D)
October	41.50	22.14	30.83	(D)	16.39	25.08	(D)
November	41.90	21.04	31.19	(D)	15.29	25.44	(D)
December	38.90	18.06	28.17	(D)	12.31	22.42	(D)
January	38.90	16.14	28.18	(D)	10.39	22.43	(D)
February	38.70	14.84	28.02	(D)	9.09	22.27	(D)
March	37.70	14.89	27.01	(D)	9.14	21.26	(D)
April	39.30	15.23	28.61	(D)	9.48	22.86	(D)
May	39.80	14.34	29.11	(D)	8.59	23.36	(D)
June	40.30	16.99	29.61	(D)	11.24	23.86	(D)
July	41.40	19.48	30.71	(D)	13.73	24.96	(D)
2010-2011							
August	43.70	22.47	32.80	(D)	16.60	26.93	(D)
September	43.00	25.59	32.10	(D)	19.72	26.23	(D)
October	42.00	25.79	31.10	(D)	19.92	25.23	(D)
November	42.80	24.38	31.88	(D)	18.51	26.01	(D)
December	35.60	15.38	24.65	(D)	9.51	18.78	(D)
January	31.60	14.71	20.67	(D)	8.84	14.80	(D)
February	29.20	9.78	18.33	(D)	3.91	12.46	(D)
March	29.60	11.57	18.74	(D)	5.70	12.87	(D)
April	31.60	14.41	20.70	(D)	8.54	14.83	(D)
May	32.90	16.13	22.00	(D)	10.26	16.13	(D)
June	34.70	18.19	23.80	(D)	12.32	17.93	(D)
July	39.20	22.03	28.30	(D)	16.16	22.43	(D)

(D) Withheld to avoid disclosing data for individual operations.

Tangerine and Mandarin Average Prices and Equivalent Returns by Season – California and Florida: 2009-2010 and 2010-2011

[Only months with reported prices in a given crop year are listed]

State, season, and month	FOB packed	Equivalent PHD			Equivalent on-tree		
		All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
California							
2009-2010							
November	(D)	(D)	(D)	(D)	(D)	(D)	(D)
December	(D)	(D)	(D)	(D)	(D)	(D)	(D)
January	(D)	(D)	(D)	(D)	(D)	(D)	(D)
February	(D)	(D)	(D)	(D)	(D)	(D)	(D)
March	(D)	(D)	(D)	(D)	(D)	(D)	(D)
April	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2010-2011							
November	(D)	(D)	(D)	(D)	(D)	(D)	(D)
December	(D)	(D)	(D)	(D)	(D)	(D)	(D)
January	(D)	(D)	(D)	(D)	(D)	(D)	(D)
February	(D)	(D)	(D)	(D)	(D)	(D)	(D)
March	(D)	(D)	(D)	(D)	(D)	(D)	(D)
April	(D)	(D)	(D)	(D)	(D)	(D)	(D)
May	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Florida							
2009-2010							
October	30.00	13.96	18.00	1.55	9.87	14.00	-2.80
November	34.50	16.65	22.50	1.80	12.55	18.50	-2.55
December	31.40	13.56	19.40	2.75	9.44	15.40	-1.60
January	34.90	16.20	22.90	3.40	12.08	18.90	-0.95
February	28.60	10.94	16.60	4.05	6.78	12.60	-0.30
March	26.90	11.69	14.90	3.95	7.59	10.90	-0.40
April	28.00	12.61	16.00	3.40	8.52	12.00	-0.95
2010-2011							
October	27.80	13.88	15.55	5.10	10.38	12.05	1.60
November	31.60	15.50	19.35	5.68	12.00	15.85	2.18
December	28.00	12.21	15.75	6.40	8.71	12.25	2.90
January	32.90	14.51	20.65	6.99	11.01	17.15	3.49
February	29.00	13.26	16.75	8.40	9.76	13.25	4.90
March	28.20	13.53	15.95	8.80	10.03	12.45	5.30
April	33.30	16.45	21.05	8.90	12.95	17.55	5.40

(D) Withheld to avoid disclosing data for individual operations.

Tangerine and Mandarin Average Prices and Equivalent Returns by Season – United States: 2009-2010 and 2010-2011

[Only months with reported prices in a given crop year are listed]

Season and month	FOB packed	Equivalent PHD			Equivalent on-tree		
		All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
2009-2010							
October	30.00	13.96	18.00	1.55	9.87	14.00	-2.80
November	40.60	22.11	29.96	2.04	18.42	26.31	-1.75
December	39.10	23.23	28.64	2.39	19.56	25.05	-1.58
January	33.50	18.97	23.04	2.83	15.29	19.43	-1.18
February	25.00	11.78	14.78	2.97	8.14	11.22	-0.93
March	30.30	15.69	19.97	2.50	12.08	16.40	-1.21
April	32.70	19.62	22.17	3.02	15.93	18.55	-1.10
2010-2011							
October	27.80	13.88	15.55	5.10	10.38	12.05	1.60
November	46.90	30.14	37.42	2.31	27.06	34.53	-1.50
December	42.90	24.71	33.25	3.26	21.53	30.29	-0.49
January	33.60	19.98	24.21	5.53	16.93	21.30	1.98
February	30.10	17.66	21.20	3.89	14.68	18.42	0.15
March	27.60	16.18	18.72	3.76	13.23	15.95	-0.05
April	30.50	16.61	21.48	2.80	13.53	18.68	-1.07
May	(D)	(D)	(D)	(D)	(D)	(D)	(D)

(D) Withheld to avoid disclosing data for individual operations.

Tangelo Average Prices and Equivalent Returns by Season – Florida: 2009-2010 and 2010-2011

Season and month	FOB packed	Equivalent PHD			Equivalent on-tree		
		All	Fresh	Processed	All	Fresh	Processed
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
2009-2010							
November	25.00	9.85	14.75	2.50	6.72	11.50	-0.45
December	22.50	7.74	12.25	3.25	4.64	9.00	0.30
January	23.00	7.05	12.75	3.50	3.98	9.50	0.55
February	22.00	7.13	11.75	3.90	4.06	8.50	0.95
2010-2011							
November	21.80	9.06	11.40	5.90	5.88	8.25	2.70
December	21.20	8.74	10.80	7.20	5.56	7.65	4.00
January	21.40	8.88	11.00	7.85	5.70	7.85	4.65
February	21.40	8.94	11.00	8.22	5.75	7.85	5.02

Marketing Year Average Prices Received for Oranges – States and United States: 2009-2010 and 2010-2011

State, type, and utilization	2009-2010			2010-2011		
	FOB packed	Equiv. PHD	Equiv. on-tree	FOB packed	Equiv. PHD	Equiv. on-tree
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
California						
Navel and miscellaneous	(NA)	13.38	10.73	(NA)	10.56	8.11
Fresh	23.70	(D)	(D)	22.00	(D)	(D)
Processing	(NA)	(D)	(D)	(NA)	(D)	(D)
Valencia	(NA)	10.15	7.46	(NA)	10.00	7.55
Fresh	20.90	(D)	(D)	21.60	(D)	(D)
Processing	(NA)	(D)	(D)	(NA)	(D)	(D)
All	(NA)	12.54	9.88	(NA)	10.43	7.99
Fresh	23.00	(D)	(D)	21.90	(D)	(D)
Processing	(NA)	(D)	(D)	(NA)	(D)	(D)
Florida						
Non-Valencia ¹	(NA)	8.44	5.92	(NA)	8.50	5.98
Fresh	23.10	13.20	10.40	23.10	13.10	10.35
Processing	(NA)	8.16	5.66	(NA)	8.21	5.71
Valencia	(NA)	10.48	7.87	(NA)	10.28	7.68
Fresh	22.80	12.90	10.10	23.30	13.30	10.60
Processing	(NA)	10.40	7.80	(NA)	10.20	7.60
All ¹	(NA)	9.43	6.87	(NA)	9.39	6.83
Fresh	23.00	13.10	10.30	23.20	13.16	10.43
Processing	(NA)	9.27	6.72	(NA)	9.22	6.67
Texas						
Early and midseason ¹	(NA)	10.25	8.57	(NA)	9.91	8.19
Fresh	21.80	(D)	9.75	21.70	(D)	9.65
Processing	(NA)	(D)	0.80	(NA)	(D)	0.78
Valencia	(NA)	11.67	9.98	(NA)	7.64	5.90
Fresh	22.30	(D)	10.25	18.30	(D)	6.25
Processing	(NA)	(D)	0.80	(NA)	(D)	0.78
All ¹	(NA)	10.49	8.80	(NA)	9.62	7.90
Fresh	21.90	(D)	9.84	21.20	(D)	9.17
Processing	(NA)	(D)	0.80	(NA)	(D)	0.78
United States						
Early, midseason, and navel ¹	(NA)	10.12	7.57	(NA)	9.28	6.78
Fresh	23.60	14.96	12.32	22.10	13.33	10.89
Processing	(NA)	7.70	5.19	(NA)	7.21	4.70
Valencia	(NA)	10.43	7.81	(NA)	10.24	7.66
Fresh	21.30	12.46	9.77	21.90	13.02	10.56
Processing	(NA)	10.06	7.46	(NA)	9.82	7.22
All ¹	(NA)	10.25	7.67	(NA)	9.68	7.15
Fresh	23.00	14.32	11.68	22.10	13.26	10.81
Processing	(NA)	8.84	6.29	(NA)	8.48	5.93

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

¹ Includes small quantities of tangerines in Texas and Temples in Florida.

Marketing Year Average Prices Received for Grapefruit – States and United States: 2009-2010 and 2010-2011

State, type, and utilization	2009-2010			2010-2011		
	FOB packed	Equiv. PHD	Equiv. on-tree	FOB packed	Equiv. PHD	Equiv. on-tree
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
California	(NA)	7.50	4.40	(NA)	11.20	9.10
Fresh ¹	17.30	7.50	4.40	17.60	11.20	9.10
Florida						
Colored	(NA)	11.02	8.26	(NA)	9.64	7.12
Fresh	24.70	15.35	13.00	22.50	12.70	10.50
Processing	(NA)	5.78	2.53	(NA)	6.54	3.69
White ²	(NA)	8.37	5.64	(NA)	8.01	5.55
Fresh	26.10	16.75	14.10	25.20	15.30	13.15
Processing	(NA)	5.51	2.76	(NA)	5.76	3.21
All	(NA)	10.24	7.49	(NA)	9.16	6.66
Fresh	24.90	15.58	13.18	22.90	13.13	10.94
Processing	(NA)	5.67	2.62	(NA)	6.23	3.50
Texas	(NA)	9.85	8.39	(NA)	8.28	6.80
Fresh	25.80	15.55	14.05	24.30	14.00	12.45
Processing	(NA)	1.60	0.20	(NA)	1.60	0.20
United States	(NA)	9.83	7.28	(NA)	9.49	7.06
Fresh	23.40	13.78	11.41	21.30	12.52	10.36
Processing	(NA)	5.00	2.23	(NA)	6.23	3.50

(NA) Not available.

¹ Small quantities of processed grapefruit are included in fresh.

² Includes seedy grapefruit.

Marketing Year Average Prices Received for Lemons, Tangelos, Tangerines and Mandarins – States and United States: 2009-2010 and 2010-2011

Crop, State, and utilization	2009-2010			2010-2011		
	FOB packed	Equiv. PHD	Equiv. on-tree	FOB packed	Equiv. PHD	Equiv. on-tree
	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)	(dollars per box)
Lemons						
Arizona	(NA)	14.89	9.14	(NA)	13.74	7.87
Fresh	37.40	(D)	(D)	34.80	(D)	(D)
Processing	(NA)	(D)	(D)	(NA)	(D)	(D)
California	(NA)	17.27	11.52	(NA)	17.45	11.58
Fresh	40.10	(D)	(D)	35.50	(D)	(D)
Processing	(NA)	(D)	(D)	(NA)	(D)	(D)
United States	(NA)	17.04	11.29	(NA)	17.05	11.18
Fresh	39.90	(D)	(D)	35.40	(D)	(D)
Processing	(NA)	(D)	(D)	(NA)	(D)	(D)
Tangelos						
Florida	(NA)	7.67	4.59	(NA)	8.86	5.68
Fresh	23.00	12.75	9.50	21.40	11.00	7.85
Processing	(NA)	3.33	0.38	(NA)	7.52	4.32
Tangerines and mandarins						
Arizona	(NA)	(D)	(D)	(NA)	(D)	(D)
Fresh	(D)	(D)	(D)	(D)	(D)	(D)
Processing	(NA)	(D)	(D)	(NA)	(D)	(D)
California	(NA)	(D)	(D)	(NA)	(D)	(D)
Fresh	(D)	(D)	(D)	(D)	(D)	(D)
Processing	(NA)	(D)	(D)	(NA)	(D)	(D)
Florida	(NA)	13.85	9.73	(NA)	14.01	10.51
Fresh	31.00	19.00	15.00	30.00	17.75	14.25
Processing	(NA)	3.06	-1.29	(NA)	7.16	3.66
United States	(NA)	18.37	14.69	(NA)	20.91	17.84
Fresh	33.50	23.00	19.38	35.10	25.81	22.93
Processing	(NA)	2.51	-1.39	(NA)	3.61	-0.13

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

Box Weights

	2008-2009	2009-2010	2010-2011
Oranges:			
Arizona	75 pounds.....	N/A.....	N/A.....
California	75 pounds.....	75 pounds.....	80 pounds.....
Florida (including Temples)	90 pounds.....	90 pounds.....	90 pounds.....
Texas.....	85 pounds.....	85 pounds.....	85 pounds.....
Grapefruit:			
Arizona	67 pounds.....	N/A.....	N/A.....
California	67 pounds.....	67 pounds.....	80 pounds.....
Florida.....	85 pounds.....	85 pounds.....	85 pounds.....
Texas.....	80 pounds.....	80 pounds.....	80 pounds.....
Lemons:			
Arizona	76 pounds.....	76 pounds.....	80 pounds.....
California	76 pounds.....	76 pounds.....	80 pounds.....
Tangerines:			
Arizona	75 pounds.....	75 pounds.....	80 pounds.....
California	75 pounds.....	75 pounds.....	80 pounds.....
Florida.....	95 pounds.....	95 pounds.....	95 pounds.....
Tangelos:			
Florida.....	90 pounds.....	90 pounds.....	90 pounds.....

Marketing Seasons

Oranges, Early, midseason, and navel:

Arizona	November 1 to March 31
California	November 1 to June 15
Florida (including Temples)	October 1 to April 1
Texas.....	September 25 to February 15

Oranges, Valencia:

Arizona	February 1 to June 30
California	March 15 to December 20
Florida.....	January 1 to July 31
Texas.....	January 15 to May 15

Grapefruit:

Arizona	November 1 June 30
California	November 1 to October 31
Florida.....	September 10 to July 1
Texas.....	October 1 to May 30

Lemons:

Arizona	September 1 to March 31
California	August 1 to July 31

Tangerines:

Arizona	November 1 to April 30
California	November 1 to May 15
Florida.....	October 1 to May 1

Tangelos:

Florida.....	October 15 to March 1
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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 United States level for commodities with different State box weights are computed as follows:

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

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

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

For commodities with the same box weights across all States, the United States MYA prices are derived by dividing the sum of States' values by the sum of States' boxes.

United States 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:

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

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

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

Citrus prices are based on weighted average FOB 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.

Statistical Methodology

Survey Procedures: Grower, packer, and objective measurement surveys are used to collect acreage, production, yield, price, and value data. Grower and packer surveys are conducted by mail, telephone, and personal interview. Objective measurement data is collected in citrus groves.

Estimating Procedures: Information obtained from the citrus grower, packer, and objective measurement surveys along with administrative data is used to establish estimates of bearing acres, production, yield, price, and value. These estimates are reviewed for errors, reasonableness, and consistency with historical estimates.

Revision Policy: Current season estimates are open for revision in April and August.

Reliability: The citrus grower and packer surveys are subject to non-sampling errors such as omission, duplication, and mistakes in reporting, recording, and processing the data. These errors cannot be measured directly, but are minimized through rigid quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Terms and Definitions

Brix: A measure of the concentration of soluble solids in juice, mostly sugar content as well as salts, protein, and acid content. It is a quality factor that helps determine when the fruit is ready for harvest.

Citrus crop year: Begins with the bloom of the first year listed and ends with the year harvest is completed.

Equivalent on-tree (EOT) price: Represents the PHD price minus picking and hauling costs.

Freight on board (FOB) price: A commercial price term that signifies a contractual agreement between a buyer and a seller to have the subject of a sale delivered to a designated place, usually either the "place of shipment" or the "place of destination," without expense to the buyer. This term indicates delivery will be made on board or into a carrier by the shipper without charge. The abbreviation FOB is usually followed by a shipping point or destination. Reports from fresh fruit sales organizations and from citrus packers provide data for an average FOB price.

Packinghouse door (PHD) price: The packinghouse door is generally referred to as the point of first sale. PHD prices are calculated by subtracting costs incurred through the packinghouse from the FOB price. These costs may include sorting, grading, packing, cooling, etc.

Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

Lance Honig, Chief, Crops Branch	(202) 720-2127
Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section.....	(202) 720-2127
Debbie Flippin – Fresh and Processing Vegetables, Onions, Strawberries.....	(202) 720-2157
Fred Granja – Apples, Apricots, Cherries, Plums, Prunes, Tobacco.....	(202) 720-4288
Chris Hawthorn – Citrus, Coffee, Grapes, Sugar Crops, Tropical Fruits.....	(202) 720-5412
Dave Losh – Hops	(360) 709-2400
Dan Norris – Austrian Winter Peas, Dry Edible Peas, Lentils, Mints, Mushrooms, Peaches, Pears, Wrinkled Seed Peas, Dry Beans	(202) 720-3250
Daphne Schauber – Berries, Cranberries, Potatoes, Sweet Potatoes.....	(202) 720-4285
Erika White – Floriculture, Maple Syrup, Nursery, Tree Nuts	(202) 720-4215

USDA Data Users' Meeting
Monday October 17, 2011

Crowne Plaza Chicago-Metro
Chicago, Illinois 60661
312-829-5000

The USDA's National Agricultural Statistics Service will be organizing an open forum for data users. The purpose will be to provide updates on pending changes in the various statistical and information programs and seek comments and input from data users. Other USDA agencies to be represented will include the Agricultural Marketing Service, the Economic Research Service, the Foreign Agricultural Service, and the World Agricultural Outlook Board. The Foreign Trade Division from the Census Bureau will also be included in the meeting.

For registration details or additional information for the Data Users' Meeting, see the NASS homepage at <http://www.nass.usda.gov/meeting/> or contact Marie Jordan (NASS) at 202-690-8141 or at marie_jordan@nass.usda.gov.

This Data Users' Meeting precedes an Industry Outlook Meeting that will be held at the same location on Tuesday October 18, 2011. The Outlook meeting brings together analysts from various commodity sectors to discuss the outlook situation. For registration details or additional information for the Industry Outlook Meeting, see the Livestock and Marketing Information Center (LMIC) homepage at <http://www.lmic.info/> or contact Erica Rosa 303-236-0461 at rosa@lmic.info or Laura Lahr 303-236-0464 at lahr@lmic.info.