



CITRUS JUNE FORECAST

Cooperating with the Florida Department of Agriculture and Consumer Services
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June 10, 2015

Florida All Orange Production Unchanged
Florida Non-Valencia Orange Production Unchanged
Florida Valencia Orange Production Unchanged
Florida All Grapefruit Production Up Slightly
Florida All Tangerine Production Unchanged
Florida Tangelo Production Unchanged
Florida FCOJ Yield 1.50 gallons per box (42° Brix)

FORECAST DATES – 2014-2015 SEASON

[Release time 12:00 p.m. EDT]

July 10, 2015

Citrus Production by Type and State – United States

Crop and State	Production ¹			2014-2015 Forecasted Production ¹	
	2011-2012 (1,000 boxes)	2012-2013 (1,000 boxes)	2013-2014 (1,000 boxes)	May (1,000 boxes)	June (1,000 boxes)
Non-Valencia Oranges ²					
Florida	74,200	67,100	53,300	47,400	47,400
California ³	45,500	42,500	38,700	40,000	40,000
Texas ³	1,108	1,499	1,400	1,800	1,800
United States	120,808	111,099	93,400	89,200	89,200
Valencia Oranges					
Florida	72,500	66,500	51,400	49,000	49,000
California ³	12,500	12,000	10,700	10,000	10,000
Texas ³	311	289	376	380	380
United States	85,311	78,789	62,476	59,380	59,380
All Oranges					
Florida	146,700	133,600	104,700	96,400	96,400
California ³	58,000	54,500	49,400	50,000	50,000
Texas ³	1,419	1,788	1,776	2,180	2,180
United States	206,119	189,888	155,876	148,580	148,580
Grapefruit					
Florida-All	18,850	18,350	15,650	12,900	12,950
White	5,350	5,250	4,150	3,200	3,250
Colored	13,500	13,100	11,500	9,700	9,700
California ³	4,000	4,500	3,850	3,800	3,800
Texas ³	4,800	6,100	5,700	7,000	7,000
United States	27,650	28,950	25,200	23,700	23,750
Lemons ³					
California	20,500	21,000	18,800	20,000	20,000
Arizona	750	1,800	1,800	2,150	2,150
United States	21,250	22,800	20,600	22,150	22,150
Tangelos					
Florida	1,150	1,000	880	700	700
Tangerines					
Florida-All	4,290	3,280	2,900	2,300	2,300
Early ⁴	2,330	1,910	1,750	1,450	1,450
Honey	1,960	1,370	1,150	850	850
California ^{3,5}	10,800	13,000	14,700	16,000	16,000
Arizona ^{3,5}	200	200	200	220	220
United States	15,290	16,480	17,800	18,520	18,520

¹ Net pounds per box: oranges in California-80, Florida-90, Texas-85; grapefruit in California-80, Florida-85, Texas-80; lemons-80; tangelos-90; tangerines and mandarins in Arizona and California-80, Florida-95.

² Navel and miscellaneous varieties in California. Early (including Navel) and midseason varieties in Florida and Texas. Small quantities of tangerines in Texas and Temples in Florida.

³ Estimates carried forward from April.

⁴ Fallglo and Sunburst varieties.

⁵ Includes tangelos and tangors.

Regressions

Regression data used are from the 2006-2007 through 2013-2014 seasons. All references to “average”, “minimum”, and “maximum” refer to these 8 seasons unless noted.

All Oranges 96.4 Million Boxes

The 2014-2015 Florida all orange forecast released today by the USDA Agricultural Statistics Board remains at 96.4 million boxes. The total includes 47.4 million boxes of non-Valencia oranges (early, midseason, Navel, and Temple varieties) and 49.0 million boxes of Valencia oranges. For the previous 8 seasons, the June all orange forecast has deviated from final production by an average of 1 percent with 6 seasons below and 2 above, and differences ranging from 2 percent below to 1 percent above.

Non-Valencia Oranges 47.4 Million Boxes

The forecast of non-Valencia orange production is unchanged at 47.4 million boxes. Harvest is complete for the included varieties. The Navel portion of the non-Valencia forecast is 1.4 million boxes.

Valencia Oranges 49.0 Million Boxes

The forecast of Valencia production is unchanged at 49.0 million boxes, including an allocation for non-certified use. The forecast is based on certified utilization and projections for the remainder of the season. Weekly utilization the final two weeks of May averaged around three million boxes per week. Estimated certified utilization as of June 1 is 44.7 million boxes. The Row Count survey conducted June 1-2, 2015 showed 91 percent of the rows have been harvested.

All Grapefruit 12.95 Million Boxes

The forecast of all grapefruit production is up slightly at 12.95 million boxes, including an allocation for non-certified use. The white grapefruit forecast is raised 50,000 boxes to 3.25 million boxes, while colored grapefruit is unchanged at 9.7 million boxes. The Row Count survey shows 98 percent of all grapefruit rows have been harvested.

Specialty Fruit: All Tangerines 2.3 Million Boxes, Tangelos 700 Thousand Boxes

The forecast of all tangerine production is unchanged at 2.3 million boxes, including an allocation for non-certified use. The total consists of the early varieties (Fallglo and Sunburst) at 1.45 million boxes and the Honey variety at 850,000 boxes. The forecast of tangelo production remains unchanged at 700,000 boxes, including an allocation for non-certified use. Harvest of specialty fruit is over for the season.

FCOJ Yield 1.50 Gallons per Box

The projection for frozen concentrated orange juice (FCOJ) is raised to 1.50 gallons per box of 42° Brix concentrate and the projection for the Valencia component is lowered to 1.59 gallons per box. The final yield for non-Valencia oranges is 1.419546 gallons per box, as reported by the Florida Department of Citrus (FDOC) in Report No. 23. Last season’s final yield for all oranges is 1.569080 gallons per box, 1.521318 gallons per box for non-Valencia oranges, and 1.642463 gallons per box for Valencia oranges

Maturity Tests

Regular bloom fruit samples were collected from groves on established routes on June 1-2, 2015, in Florida’s five major citrus producing areas, and tested June 3, 2015.

Citrus Unadjusted Maturity Tests — Florida: 2014-2015

[Averages of regular bloom fruit from sample groves. Juice and solids per box are unadjusted and not comparable to juice processing plant test results. All samples were run through an FMC 091 machine using mechanical pressure only. This machine utilizes a .040 short strainer and standard 5/8 inch orifice tube. The beam settings are also identical to past tests and no restrictors are used]

Fruit type (number of groves) test date	Acid		Solids (Brix)		Ratio		Unfinished juice per box		Solids per box	
	2013-2014	2014-2015	2013-2014	2014-2015	2013-2014	2014-2015	2013-2014	2014-2015	2013-2014	2014-2015
	(percent)	(percent)	(percent)	(percent)			(pounds)	(pounds)	(pounds)	(pounds)
LATE ORANGES ((X) -14)										
Oct 1	(X)	2.19	(X)	8.79	(X)	4.05	(X)	44.23	(X)	3.88
Nov 1	(X)	1.83	(X)	9.09	(X)	5.00	(X)	50.47	(X)	4.59
Dec 1	(X)	1.57	(X)	9.72	(X)	6.21	(X)	55.29	(X)	5.37
Jan 1	(X)	1.31	(X)	10.76	(X)	8.32	(X)	54.52	(X)	5.87
Feb 1	(X)	1.23	(X)	11.38	(X)	9.29	(X)	55.53	(X)	6.31
Mar 1	(X)	1.16	(X)	11.64	(X)	10.09	(X)	56.21	(X)	6.54
Apr 1	(X)	0.99	(X)	11.64	(X)	11.95	(X)	55.39	(X)	6.45
May 1	(X)	0.85	(X)	11.96	(X)	14.66	(X)	56.97	(X)	6.82
June 1	(X)	0.73	(X)	11.99	(X)	16.83	(X)	56.41	(X)	6.77

X - Not applicable