



# CITRUS JUNE FORECAST

Cooperating with the Florida Department of Agriculture & Consumer Services  
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June 12, 2013

**Florida All Orange Production Down 3 percent**  
**Florida Non-Valencia Orange Production Unchanged**  
**Florida Valencia Orange Production Down 6 percent**  
**Florida All Grapefruit Production Up 1 percent**  
**Florida All Tangerine Production Down 1 percent**  
**Florida Tangelo Production Unchanged**  
**Florida FCOJ Yield 1.59 gallons per box**

FORECAST DATES – 2012-2013 SEASON

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

July 11, 2013

## Citrus Production by Type and State – United States

Crop and State	Production <sup>1</sup>			2012-2013 Forecasted Production <sup>1</sup>	
	2009-2010 (1,000 boxes)	2010-2011 (1,000 boxes)	2011-2012 (1,000 boxes)	May (1,000 boxes)	June (1,000 boxes)
<b>Non-Valencia Oranges<sup>2</sup></b>					
Florida.....	68,600	70,300	74,200	67,000	67,000
California <sup>3</sup> .....	42,500	48,000	45,500	45,500	45,500
Texas <sup>3</sup> .....	1,360	1,700	1,108	1,260	1,260
United States.....	112,460	120,000	120,808	113,760	113,760
<b>Valencia Oranges</b>					
Florida.....	65,100	70,200	72,500	71,000	67,000
California <sup>3</sup> .....	15,000	14,500	13,000	12,500	12,500
Texas <sup>3</sup> .....	275	249	311	295	295
United States.....	80,375	84,949	85,811	83,795	79,795
<b>All Oranges</b>					
Florida.....	133,700	140,500	146,700	138,000	134,000
California <sup>3</sup> .....	57,500	62,500	58,500	58,000	58,000
Texas <sup>3</sup> .....	1,635	1,949	1,419	1,555	1,555
United States.....	192,835	204,949	206,619	197,555	193,555
<b>Grapefruit</b>					
Florida-All.....	20,300	19,750	18,850	18,300	18,400
White.....	6,000	5,850	5,350	5,300	5,300
Colored.....	14,300	13,900	13,500	13,000	13,100
California <sup>3</sup> .....	4,500	4,310	4,000	4,100	4,100
Texas <sup>3</sup> .....	5,600	6,300	4,800	5,500	5,500
United States.....	30,400	30,360	27,650	27,900	28,000
<b>Lemons<sup>3</sup></b>					
California.....	21,000	20,500	20,500	20,000	20,000
Arizona.....	2,200	2,500	750	1,800	1,800
United States.....	23,200	23,000	21,250	21,800	21,800
<b>Tangelos</b>					
Florida.....	900	1,150	1,150	1,000	1,000
<b>Tangerines</b>					
Florida-All.....	4,450	4,650	4,290	3,400	3,350
Early <sup>4</sup> .....	2,250	2,600	2,330	2,000	1,950
Honey.....	2,200	2,050	1,960	1,400	1,400
California <sup>3,5</sup> .....	9,900	10,600	10,900	13,500	13,500
Arizona <sup>3,5</sup> .....	350	300	200	200	200
United States.....	14,700	15,550	15,390	17,100	17,050

<sup>1</sup> Net pounds per box: oranges in California-80 (75 prior to the 2010-2011 crop year), Florida-90, Texas-85; grapefruit in California-80 (67 prior to the 2010-2011 crop year), Florida-85, Texas-80; lemons-80 (76 prior to the 2010-2011 crop year); tangelos-90; tangerines and mandarins in Arizona and California-80 (75 prior to the 2010-2011 crop year), Florida-95.

<sup>2</sup> 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.

<sup>3</sup> Estimates carried forward from previous forecast.

<sup>4</sup> Fallglo and Sunburst varieties.

<sup>5</sup> Includes tangelos and tangors.

## **All Oranges 134.0 Million Boxes**

The 2012-2013 Florida all orange forecast released today by the USDA Agricultural Statistics Board is lowered to 134.0 million boxes. The total includes 67.0 million boxes of non-Valencia oranges (early, midseason, Navel, and Temple varieties) and 67.0 million boxes of Valencia oranges. If realized, this crop will be less than utilization of the two previous seasons and only slightly more than the harvest of 2009-2010. The hurricane seasons of 2004-2005 and 2005-2006 have been excluded from the usual 10-year regression analysis and from comparisons of the current season to previous seasons. For those previous 8 seasons, the June 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. All references to “average”, “minimum” or “maximum” refer to the previous 8 non-hurricane seasons unless noted.

## **Non-Valencia Oranges 67.0 Million Boxes**

The forecast of non-Valencia orange production is unchanged from the previous forecast of 67.0 million boxes and is less than the utilization in the past five years. The route survey (Row Count) conducted June 3-4 confirmed complete harvest with over 99 percent of the non-Valencia orange rows harvested. The Navel portion of the non-Valencia forecast remains unchanged at 2.2 million boxes, the fewest harvested since the freeze-affected 1985-1986 season.

## **Valencia Oranges 67.0 Million Boxes**

The forecast of Valencia production is lowered to 67.0 million boxes. The change in the forecast is based on current utilization and projected utilization for the remainder of the season. Estimated utilization as of June 1 is 63.2 million boxes. Weekly utilization has steadily decreased for the past three weeks as the end of the Valencia harvesting season approaches. The route survey showed 95 percent of the rows have been harvested.

## **All Grapefruit 18.4 Million Boxes**

The forecast of all grapefruit production is increased 100,000 boxes to 18.4 million boxes and is based on certified utilization as of June 1. The colored forecast is increased 100,000 boxes while the white grapefruit forecast is unchanged. Of the total grapefruit forecast, 5.3 million boxes are white and 13.1 million boxes are the colored varieties. If realized, this harvest will be the lowest since the 12.8 million boxes in the hurricane-affected 2004-2005 season. The route survey shows 98 percent of the white grapefruit rows and 96 percent of the colored grapefruit rows have been harvested.

## **All Tangerines 3.35 Million Boxes**

The forecast of all tangerine production is adjusted to 3.35 million boxes, including an allocation of 300,000 boxes for non-certified use. The total consists of the early varieties (Fallglo and Sunburst) at 1.95 million boxes and the Honey variety at 1.4 million boxes. The route survey shows over 97 percent of the Honey tangerine rows have been harvested. The all tangerine production is 22 percent less than last season and the lowest since the 1992-1993 season. The record production of 7.0 million boxes of tangerines was recorded in the 1999-2000 season.

## **Tangelos 1.0 Million Boxes**

The forecast of tangelo production remains unchanged at 1.0 million boxes, including an allocation of 100,000 boxes for non-certified use. All tangelo rows included in the route survey have been harvested. This harvest is 13 percent less than the production of the two previous seasons and is the 10<sup>th</sup> consecutive harvest below 2.0 million boxes.

## **FCOJ Yield 1.59 Gallons per Box**

The projection for frozen concentrated orange juice (FCOJ) is lowered to 1.59 gallons per box of 42° Brix concentrate. The final yield for non-Valencia oranges is 1.508465 gallons per box, as reported by the Florida Department of Citrus (FDOC) in Report No. 21. In the FDOC Report No. 34 for the period ending May 25, 2013, the season average for the late (Valencia) component is 1.693746. Last season's final yield for all oranges was 1.628480 gallons per box, 1.529715 gallons per box for non-Valencia oranges and 1.745597 for Valencia oranges.

## **Maturity**

On June 3-4, 2013, citrus groves on established routes in Florida's five major citrus producing areas were visited to determine the percent of rows harvested. Due to the advanced stage of the Valencia harvest, a sufficient number of maturity samples were not available for testing.