



CITRUS JUNE FORECAST MATURITY TEST RESULTS

Cooperating with the Florida Department of Agriculture & Consumer Services
1222 Woodward St. · Orlando, FL 32803
(407) 648-6013 · (407) 648-6029 FAX · www.nass.usda.gov/fl

June 10, 2008

ALL ORANGES 168.5 MILLION BOXES

The Florida all orange forecast released today by the USDA Agricultural Statistics Board is maintained at 168.5 million boxes. The early-midseason-Navel varieties (including Temple oranges) are final at 83.5 million boxes and the Valencia portion is continued from last month's 85.0 million. If attained, this will be the highest production since the 242.0 million boxes in 2003-04, prior to the two hurricane seasons. Record production is 244.0 million boxes in 1997-98.

The June forecast has deviated from final production by an average of 1.0 percent in the past 10 non-hurricane seasons. During that period, five forecasts were above and five below the final production.

WEATHER CONDITIONS

Weather during the past month has been hot and dry. Temperatures have been seasonal with early mornings in the mid 70's and afternoon highs into the mid to high 90's. All areas of the citrus belt continue to reflect deficit rainfall amounts. Much needed, but scattered, rain fell in the lower and interior areas and in portions of the East Coast late in May. With the high cost of energy, growers are being judicious when irrigating trees that are carrying next season's crop.

CITRUS PRODUCTION: JUNE 1, 2008

Forecasts by varieties and states, with comparisons

Crop and State	Production		Forecast	
	2005-06	2006-07	May 9, 2008	June 10, 2008
--- 1,000 boxes ---				
EARLY, MIDSEASON, AND NAVAL ORANGES:				
FLORIDA^{1/}	75,000	65,600	83,500	83,500
California	47,000	34,500	49,500	49,500
Texas	1,400	1,600	1,400	1,400
Arizona	250	200	250	250
Total Above Varieties	123,650	101,900	134,650	134,650
VALENCIAS:				
FLORIDA	72,700	63,400	85,000	85,000
California	13,500	11,500	16,000	16,000
Texas	200	380	388	388
Arizona	200	100	100	100
Total Valencias	86,600	74,380	101,488	101,488
ALL ORANGES:				
FLORIDA	147,700	129,000	168,500	168,500
California	60,500	46,000	65,500	65,500
Texas	1,600	1,980	1,788	1,788
Arizona	450	300	350	350
Total All Oranges	210,250	177,280	236,138	236,138

^{1/} Includes Temples beginning in 2006-07. Historic Temple production on page 2.

FORECAST DATES — 2007-08 SEASON

July 11, 2008

EARLY-MIDSEASON-NAVELS 83.5 MILLION BOXES

Harvest of early-midseason-Navel varieties (including Temples) is complete. The production is 27 percent more than last season and reflects the heavy fruit set following three seasons affected by hurricanes. The Navel production is final at 3.0 million boxes.

VALENCIAS 85.0 MILLION BOXES

The late season (Valencia) forecast is continued from last month at 85.0 million boxes. If the forecast is realized, this will be 21.6 million boxes, or 34 percent, more than last season and the greatest crop since the 2003-04 season's record 116.0 million boxes.

Harvest is progressing rapidly and the monthly Row Count conducted May 28-29 indicates over 74 percent of the rows harvested. Harvest is further along in interior counties and lagging in East Coast counties. Weekly amounts have fallen below the six million box level as the number of harvest crews has decreased and those remaining become less efficient in the hot weather.

Full participation in the Processors Inquiry makes this annual survey a reliable indicator. Plants reported boxes used through June 1 and expected deliveries for the rest of the season. The outcome, with an allowance for fresh usage, is regressed using the relationship of historic ratios and actual production.

FCOJ YIELD NOW 1.67 GALLONS PER BOX

The all orange projection of FCOJ yield is increased from 1.65 gallons per box to 1.67 gallons, far surpassing last season's record 1.64668 gallons per box. The early-midseason portion, final at 1.55335 gallons, is slightly below last season and third highest as reported by the Florida Department of Citrus.

The late (Valencia) portion yield is increased from 1.76 to 1.80 gallons, surpassing the record 1.77415 gallons established last season.

CITRUS PRODUCTION: JUNE 1, 2008
forecasts by varieties and States, with comparisons

Crop and State	Production		Forecast	
	2005-06	2006-07	May 9, 2008	Jun 10, 2008
	--- 1,000 boxes ---			
GRAPEFRUIT:				
Florida-All	19,300	27,200	26,300	26,500
White	6,500	9,300	9,000	9,000
Colored	12,800	17,900	17,300	17,500
California	6,000	5,500	5,000	5,000
Texas	5,200	7,100	6,400	6,400
Arizona	100	100	150	150
Total Grapefruit	30,600	39,900	37,850	38,050
LEMONS:				
California	21,000	18,500	17,000	17,000
Arizona	3,800	2,500	1,500	1,500
Total Lemons	24,800	21,000	18,500	18,500
TEMPLES:	700	^{1/}	^{1/}	^{1/}
TANGELOS: Florida	1,400	1,250	1,500	1,500
TANGERINES:				
Florida-All	5,500	4,600	5,300	5,500
Early ^{2/}	2,850	2,400	2,600	2,600
Honey	2,650	2,200	2,700	2,900
California ^{3/}	3,600	3,500	5,100	5,100
Arizona ^{3/}	550	300	400	400
Total Tangerines	9,650	8,400	10,800	11,000

^{1/} Included in early-midseason-Navel oranges.

^{2/} Fallglo and Sunburst varieties.

^{3/} Includes tangelos and tangors.

GRAPEFRUIT RAISED--26.5 MILLION BOXES

The grapefruit forecast is adjusted upward to 26.5 million boxes, a change of less than one percent. At 9.0 million boxes, **white** grapefruit is unchanged from last month and equal to the initial forecast of October. **Colored** grapefruit is up 200,000 boxes to 17.5 million boxes which is nine percent above the initial forecast. The forecasts for each category and the total are below last season's utilization. In the past 10 non-hurricane seasons, the June forecast has differed from actual production by an average of 1.2 percent, with five seasons above, three seasons below, and two equal.

TANGERINES NOW 5.5 MILLION BOXES

The forecast of all tangerines is increased by 200,000 boxes to 5.5 million boxes, with an allocation for non-certified fruit. This forecast is 20 percent greater than last season's harvest. The increase is in the later maturing **Honey** variety, now forecast at 2.9 million boxes, which equals the record crop of 2003-04. Harvest of the early varieties is complete at 2.6 million boxes with the **Sunburst** variety accounting for 1.95 million boxes and **Fallglo** tallying 650,000 boxes.

TANGELOS 1.5 MILLION BOXES

The tangelo forecast is final at 1.5 million boxes, including an allocation for other use. This crop is 15 percent greater than the initial forecast in October and 20 percent more than harvested in the prior season.

UNADJUSTED MATURITY TESTS, JUNE 1, VALENCIA (LATE) ORANGES: Average of regular bloom fruit from sample groves, by seasons 1998-99 through 2007-08

Season	Groves sampled	Acid	Solids (Brix)	Ratio	Unfinished juice per box	Solids per box
	<i>Number</i>	<i>Percent</i>	<i>Percent</i>		<i>Pounds</i>	<i>Pounds</i>
1998-99	NA	NA	NA	NA	NA	NA
1999-00	27	0.81	13.61	16.96	51.05	6.96
2000-01	38	0.83	12.90	15.87	53.83	6.96
2001-02	NA	NA	NA	NA	NA	NA
2002-03	NA	NA	NA	NA	NA	NA
2003-04	20	0.68	13.10	19.67	52.79	6.95
2004-05	30	0.77	12.80	16.83	53.04	6.79
2005-06	43	0.79	14.07	17.93	52.72	7.42
2006-07	10	0.85	13.66	16.38	53.17	7.27
2007-08	47	0.70	13.39	19.33	55.23	7.39

NOTE: The June 1 maturity test samples were squeezed using a different extractor than in previous months this season and the previous seasons. The results may not be completely comparable.