



Florida Agricultural Statistics Service  
1222 Woodward Street  
Orlando, Florida 32803  
407 / 648-6013

<http://www.nass.usda.gov/fl>



# CITRUS 2000-01 SUMMARY

## PRODUCTION, PRICE, AND VALUE

### PRODUCTION BY COUNTIES AND PER TREE

September 20, 2001

**FLORIDA CITRUS:** Production, utilization, season average on-tree price and value for the 1999-00 and 2000-01 seasons

### PRODUCTION AND VALUE

Fruit type	Crop year	Production	Crop utilization		On-tree	
			Fresh use	Processing	Price per box	Value of production
		1,000	1-3/5 bushel boxes		Dollars	1,000 dol.
Early-Midseason-Navel Oranges	1999-00	134,000	6,505	127,495	3.19	427,513
	2000-01	128,000	6,225	121,775	2.08	266,015
Valencia Oranges	1999-00	99,000	2,888	96,112	4.33	428,539
	2000-01	95,300	3,398	91,902	3.74	356,008
All Oranges	1999-00	233,000	9,393	223,607	3.67	856,052
	2000-01	223,300	9,623	213,677	2.79	622,023
Seedy Grapefruit	1999-00	600	--	600	2.96	1,776
	2000-01	--	--	--	--	--
White Seedless Grapefruit <sup>1/</sup>	1999-00	20,900	4,271	16,629	3.87	80,848
	2000-01	18,700	3,955	14,745	1.88	35,115
Colored Seedless Grapefruit <sup>2/</sup>	1999-00	31,900	13,946	17,954	3.36	107,324
	2000-01	27,300	13,510	13,790	2.01	54,921
All Grapefruit	1999-00	53,400	18,217	35,183	3.56	189,948
	2000-01	46,000	17,465	28,535	1.96	90,036
Temples	1999-00	1,950	440	1,510	2.55	4,971
	2000-01	1,250	355	895	1.91	2,384
Tangelos	1999-00	2,200	736	1,464	2.52	5,549
	2000-01	2,100	742	1,358	1.06	2,236
K-Early Citrus	1999-00	110	15	95	0.62	68
	2000-01	40	21	19	2.10	84
Early Tangerines <sup>3/</sup>	1999-00	4,350	2,630	1,720	6.15	26,739
	2000-01	3,550	2,475	1,075	5.88	20,877
Honey Tangerines	1999-00	2,650	1,790	860	7.45	19,734
	2000-01	2,050	1,292	758	9.10	18,651
All Tangerines	1999-00	7,000	4,420	2,580	6.66	46,622
	2000-01	5,600	3,767	1,833	7.09	39,692
Limes	1999-00	600	500	100	11.21	6,728
	2000-01	250	220	30	12.00	2,999
Lemons	1999-00	170	--	--	1.20	201
	2000-01	265	--	--	3.50	921
All Citrus	1999-00	298,430	--	--	--	1,110,139
	2000-01	278,805	--	--	--	760,375

The preliminary on-tree value of all citrus for the 2000-01 season at \$760 million is the lowest since the 1985-86 season value of \$725 million. This value of production reflects a decline of over 30 percent from the previous season that realized a one percent increase from the preliminary to the revised value. Total production is down nearly seven percent with individual crops, except lemons, down from four to 64 percent. Price per box and value of production are down for oranges, grapefruit, and most of the specialty fruit.

With orange production down four percent and the price down 24 percent, the value of production fell 27 percent. Navel production is down from 5.4 million boxes in 1999-00 to 5.1 million. More of the Valencias and Navels were used fresh with Navels comprising 59 percent of the early-midseason-Navels shipped fresh.

The value of the grapefruit crop is less than half of values recorded in 1998-99 and 1999-00 but higher than the two previous seasons. Revised seedy crop price and value are shown for 1999-00, the last season such data are published separately. Grapefruit production is down 14 percent with processing amounts down more than fresh for both white and colored varieties.

Lemon production is 56 percent higher than that of the previous season's incomplete harvest but production is lower for the remainder of the specialty fruit. Following the record high season, tangerine production is down 20 percent to the fourth largest crop on record. Limes fell to a near record level after six consecutive seasons of increases. K-Early Citrus Fruit tied the record low set in 1997-98. This is the smallest tangelo crop since 1968-69. Temple production is the lowest recorded since the series began in 1953-54. Price per box of fruit is higher for K-Early Citrus, Honey tangerines, and the acid fruit (limes and lemons). Lemons, the only crop with increased production and a higher price, have a value significantly higher. Value of the K-Early crop is the only other increase over the previous season's.

Prices for the 2000-01 season are preliminary and will be revised next September when the results of all participation plans and pools become final. Revised prices are shown for 1999-00.

The table on page 8 shows a breakdown of citrus prices for all fruit types by fresh and processed usage for 2000-01 and the two previous seasons.

<sup>1/</sup> Includes seedy grapefruit. <sup>2/</sup> Excludes 2.0 million boxes of economic abandonment.

<sup>3/</sup> Robinson, Fallglo, Sunburst, and Dancy varieties.

**Florida Citrus: Production by counties, areas, and types, 2000-2001**

County and area	All Citrus <sup>1/</sup>	Round Oranges			Grapefruit		
		Early and midseason	Late (Valencia)	All	White <sup>2/</sup>	Colored <sup>3/</sup>	All
1,000 boxes							
Brevard	2,219	1,011	590	1,601	169	327	496
Charlotte	7,354	2,440	3,167	5,607	78	1,375	1,453
Collier	12,800	5,966	5,509	11,475	211	842	1,053
DeSoto	25,466	12,686	11,896	24,582	371	150	521
Glades	3,913	2,259	1,328	3,587	8	215	223
Hardee	19,044	14,042	4,481	18,523	103	138	241
Hendry	36,255	15,566	16,458	32,024	880	2,524	3,404
Hernando	343	328	3	331	-	4	4
Highlands	28,207	11,933	13,899	25,832	879	505	1,384
Hillsborough	9,179	7,056	1,703	8,759	98	126	224
Indian River	18,041	3,422	2,460	5,882	5,605	6,201	11,806
Lake	6,055	4,159	848	5,007	8	351	359
Lee	3,897	1,553	1,768	3,321	47	443	490
Manatee	8,342	5,045	2,746	7,791	282	118	400
Marion	288	214	30	244	-	11	11
Martin	13,880	5,058	7,068	12,126	1,108	416	1,524
Okeechobee	4,058	2,253	1,169	3,422	243	291	534
Orange	2,389	1,523	622	2,145	2	54	56
Osceola	5,628	3,522	1,261	4,783	321	330	651
Palm Beach	3,266	1,442	617	2,059	298	476	774
Pasco	3,856	3,053	670	3,723	2	51	53
Polk	34,454	18,132	11,182	29,314	1,619	1,500	3,119
St. Lucie	27,907	4,521	5,452	9,973	6,300	10,730	17,030
Sarasota	674	260	273	533	45	67	112
Seminole	327	252	51	303	-	4	4
Volusia	324	215	37	252	22	39	61
Other <sup>5/</sup>	124	89	12	101	1	12	13
<b>Total</b>	<b>278,290</b>	<b>128,000</b>	<b>95,300</b>	<b>223,300</b>	<b>18,700</b>	<b>27,300</b>	<b>46,000</b>
Indian River	51,239	9,300	9,800	19,100	12,900	17,800	30,700
Northern	13,517	9,751	2,235	11,986	12	488	500
Central	67,695	33,149	26,265	59,414	2,788	2,312	5,100
Western	62,722	39,100	21,100	60,200	900	600	1,500
Southern	83,117	36,700	35,900	72,600	2,100	6,100	8,200
<b>Total</b>	<b>278,290</b>	<b>128,000</b>	<b>95,300</b>	<b>223,300</b>	<b>18,700</b>	<b>27,300</b>	<b>46,000</b>

<sup>1/</sup> Excludes limes and lemons. <sup>2/</sup> Includes seedy grapefruit. <sup>3/</sup> Excludes 2.0 million boxes of economic abandonment.

<sup>4/</sup> Fallglo, Sunburst, Robinson, and Dancy varieties. <sup>5/</sup> Broward, Citrus, Flagler, Pinellas, Putnam, and Sumter.



## BOXES OF FRUIT PER TREE

The Florida Agricultural Statistics Service conducts objective surveys to determine fruit per tree, average sizes, and droppage between August and maturity. These data are used to estimate production per tree for each of four types of citrus fruit, as shown in the following tables.

The estimates of production per tree are based on official end-of-season production estimates and the number of bearing trees indicated by the citrus tree inventory surveys. The averages

of boxes per tree for age groups shown are calculated from estimates of fruit per tree in August, size at maturity, and drop between August and maturity.

Additionally, the boxes are subdivided by production areas. Estimated boxes by types and age groups are weighted averages of the indicated seasons. Small sample sizes in some age/area cells and rounding may contribute to inconsistent averages.

**FLORIDA CITRUS:** Estimated boxes of fruit per tree by age groups and production areas, 1996-97 through 2000-01

Fruit type and season	Area	Age of trees					Average, weighted by bearing trees
		3 - 5 years	6 - 8 years	9 - 13 years	14 - 23 years	24 years and older	
- - - Boxes per tree - - -							
<b>EARLY AND MIDSEASON ORANGES:</b> (Includes Navels)							
1996-97	<b>State</b>	<b>1.3</b>	<b>2.8</b>	<b>3.7</b>	<b>5.1</b>	<b>5.3</b>	<b>3.33</b>
	Indian River	1.0	1.5	3.0	3.2	3.1	2.45
	Northern & Central	1.5	2.5	3.4	5.8	6.1	3.09
	Western	0.9	3.5	4.4	6.1	6.5	4.31
	Southern	1.4	2.9	3.4	4.7	4.4	3.05
1997-98	<b>State</b>	<b>1.3</b>	<b>2.7</b>	<b>3.8</b>	<b>4.8</b>	<b>5.3</b>	<b>3.51</b>
	Indian River	0.9	1.3	2.7	3.4	2.7	2.32
	Northern & Central	1.4	3.1	4.2	6.3	7.6	3.97
	Western	1.5	3.6	4.2	5.6	6.1	4.46
	Southern	1.1	1.9	3.4	3.6	3.6	2.65
1998-99	<b>State</b>	<b>0.8</b>	<b>1.9</b>	<b>2.9</b>	<b>3.8</b>	<b>4.2</b>	<b>2.79</b>
	Indian River	0.4	1.4	2.1	2.5	2.7	2.05
	Northern & Central	1.1	2.0	2.6	4.8	4.6	2.78
	Western	0.8	2.2	3.4	4.2	4.9	3.48
	Southern	0.6	1.8	2.8	3.3	3.6	2.48
1999-00	<b>State</b>	<b>0.9</b>	<b>2.1</b>	<b>3.4</b>	<b>4.7</b>	<b>5.2</b>	<b>3.45</b>
	Indian River	0.5	1.9	2.1	2.4	3.0	2.22
	Northern & Central	1.0	2.3	3.9	5.3	7.4	3.90
	Western	0.7	1.9	3.9	5.4	5.6	4.15
	Southern	1.1	2.0	2.7	4.3	4.0	2.82
2000-01	<b>State</b>	<b>1.0</b>	<b>2.0</b>	<b>3.2</b>	<b>4.2</b>	<b>4.6</b>	<b>3.33</b>
	Indian River	0.8	1.3	1.8	2.5	2.8	2.08
	Northern & Central	1.4	2.4	3.2	5.0	5.0	3.56
	Western	0.8	1.7	3.3	4.2	5.4	3.71
	Southern	0.9	2.0	3.3	4.2	4.4	3.23
Average	<b>State</b>	<b>1.14</b>	<b>2.33</b>	<b>3.34</b>	<b>4.44</b>	<b>4.92</b>	<b>3.28</b>
	Indian River	0.79	1.50	2.34	2.76	2.88	2.23
	Northern & Central	1.36	2.48	3.46	5.34	6.15	3.45
	Western	0.99	2.70	3.83	4.94	5.68	4.02
	Southern	1.13	2.16	3.08	4.00	3.98	2.84

**FLORIDA CITRUS:** Estimated boxes of fruit per tree by age groups and production areas, 1996-97 through 2000-01

Fruit type and season	Area	Age of trees					Average, weighted by bearing trees
		3 - 5 years	6 - 8 years	9 - 13 years	14 - 23 years	24 years and older	

- - - Boxes per tree - - -

**LATE (VALENCIA) ORANGES:**

1996-97	<b>State</b>	<b>1.1</b>	<b>2.3</b>	<b>2.5</b>	<b>3.3</b>	<b>4.2</b>	<b>2.41</b>
	Indian River	0.5	1.4	2.7	2.6	2.9	2.00
	Northern & Central	1.2	2.2	2.4	4.0	5.7	2.74
	Western	0.9	3.0	3.0	3.8	4.2	2.93
	Southern	1.2	2.3	2.3	3.0	3.7	2.12
1997-98	<b>State</b>	<b>1.1</b>	<b>2.2</b>	<b>2.6</b>	<b>3.8</b>	<b>4.9</b>	<b>2.69</b>
	Indian River	1.0	1.7	2.1	2.2	3.2	2.14
	Northern & Central	1.1	2.4	3.1	5.1	7.1	3.40
	Western	1.5	3.9	3.1	4.2	4.9	3.59
	Southern	0.9	1.6	2.3	3.5	3.7	2.01
1998-99	<b>State</b>	<b>0.8</b>	<b>1.5</b>	<b>1.9</b>	<b>2.2</b>	<b>3.2</b>	<b>1.87</b>
	Indian River	0.8	0.7	1.4	1.8	1.6	1.29
	Northern & Central	0.7	1.7	2.0	2.8	4.4	2.24
	Western	1.3	2.3	2.5	1.9	3.2	2.43
	Southern	0.6	1.3	1.7	1.9	3.5	1.58
1999-00	<b>State</b>	<b>0.9</b>	<b>1.7</b>	<b>2.4</b>	<b>3.1</b>	<b>4.5</b>	<b>2.48</b>
	Indian River	0.5	1.7	2.1	2.2	2.9	2.08
	Northern & Central	0.5	1.6	2.6	4.1	6.2	2.87
	Western	1.6	1.6	3.1	3.8	4.6	3.06
	Southern	1.1	1.7	2.2	2.4	3.8	2.11
2000-01	<b>State</b>	<b>0.9</b>	<b>1.7</b>	<b>2.3</b>	<b>2.7</b>	<b>3.7</b>	<b>2.32</b>
	Indian River	0.5	1.1	1.8	1.8	2.3	1.68
	Northern & Central	1.1	1.8	2.4	2.8	4.8	2.58
	Western	1.2	2.6	2.6	3.9	3.3	2.73
	Southern	0.7	1.6	2.2	2.7	4.0	2.18
Average	<b>State</b>	<b>0.99</b>	<b>1.88</b>	<b>2.30</b>	<b>2.97</b>	<b>4.10</b>	<b>2.35</b>
	Indian River	0.68	1.34	1.94	2.08	2.60	1.84
	Northern & Central	0.98	1.95	2.47	3.64	5.67	2.76
	Western	1.24	2.76	2.80	3.52	4.03	2.94
	Southern	0.98	1.68	2.12	2.69	3.75	2.00

**FLORIDA CITRUS:** Estimated boxes of fruit per tree by age groups and  
production areas, 1996-97 through 2000-01

Fruit type and season	Area	Age of trees					Average, weighted by bearing trees
		3 - 5 years	6 - 8 years	9 - 13 years	14 - 23 years	24 years and older	

- - - Boxes per tree - - -

**WHITE SEEDLESS GRAPEFRUIT:**

1996-97 <sup>1/</sup>	<b>State</b>	<b>2.0</b>	<b>4.3</b>	<b>2.9</b>	<b>5.9</b>	<b>5.6</b>	<b>4.55</b>
	Indian River	1.1	4.3	2.8	4.7	5.4	4.32
	Northern & Central	2.3	5.4	4.1	10.3	9.4	6.06
	Western	6.0	3.1	1.6	9.3	7.1	6.16
	Southern	3.3	3.7	1.9	6.9	4.5	4.19
1997-98 <sup>2/</sup>	<b>State</b>	<b>1.3</b>	<b>3.3</b>	<b>4.1</b>	<b>6.3</b>	<b>4.2</b>	<b>3.74</b>
	Indian River	0.8	3.2	4.1	6.1	3.9	3.53
	Northern & Central	0.9	3.4	4.7	10.0	9.2	5.59
	Western	6.8	6.8	6.8	8.2	6.1	6.61
	Southern	2.3	3.6	1.8	2.0	3.3	3.04
1998-99	<b>State</b>	<b>1.5</b>	<b>3.1</b>	<b>4.2</b>	<b>4.8</b>	<b>5.0</b>	<b>4.05</b>
	Indian River	1.3	3.3	4.2	4.1	4.9	4.01
	Northern & Central	3.1	2.2	4.8	9.5	8.1	5.23
	Western	1.6	7.1	4.7	1.6	5.5	4.41
	Southern	1.6	2.4	3.7	4.8	4.2	3.40
1999-00	<b>State</b>	<b>1.3</b>	<b>3.1</b>	<b>4.6</b>	<b>5.2</b>	<b>6.3</b>	<b>4.82</b>
	Indian River	1.4	2.9	4.1	4.7	5.9	4.50
	Northern & Central	0.2	2.5	5.0	7.9	12.3	6.44
	Western	1.5	4.4	2.4	4.7	5.4	4.00
	Southern	1.4	3.9	7.0	4.9	6.3	5.56
2000-01 <sup>3/</sup>	<b>State</b>	<b>2.2</b>	<b>2.9</b>	<b>3.8</b>	<b>7.1</b>	<b>5.4</b>	<b>4.39</b>
	Indian River	2.1	2.7	3.6	7.7	5.2	4.23
	Northern & Central	0.9	3.3	4.8	8.5	9.4	6.15
	Western	4.8	3.1	2.5	4.6	5.6	4.59
	Southern	0.4	3.1	3.9	2.7	4.4	3.78
Average	<b>State</b>	<b>1.66</b>	<b>3.42</b>	<b>4.08</b>	<b>5.86</b>	<b>5.28</b>	<b>4.30</b>
	Indian River	1.29	3.40	3.89	5.30	5.02	4.11
	Northern & Central	1.74	3.44	4.73	9.41	9.60	5.89
	Western	3.77	4.76	3.42	6.41	5.93	5.11
	Southern	2.54	3.35	4.36	5.10	4.46	3.96

<sup>1/</sup> Excludes 3.0 million boxes of economic abandonment. <sup>2/</sup> Excludes 5.0 million boxes of economic abandonment.

<sup>3/</sup> Includes seedy grapefruit.

**FLORIDA CITRUS:** Estimated boxes of fruit per tree by age groups and  
production areas, 1996-97 through 2000-01

Fruit type and season	Area	Age of trees					Average, weighted by bearing trees
		3 - 5 years	6 - 8 years	9 - 13 years	14 - 23 years	24 years and older	

- - - Boxes per tree - - -

**COLORED SEEDLESS GRAPEFRUIT:**

1996-97 <sup>1/</sup>	<b>State</b>	<b>1.5</b>	<b>3.5</b>	<b>4.4</b>	<b>5.2</b>	<b>5.1</b>	<b>3.63</b>
	Indian River	1.6	3.5	4.4	5.3	4.8	3.95
	Northern & Central	0.4	4.5	8.0	8.0	9.8	4.05
	Western	1.6	5.1	4.4	3.4	4.7	3.79
	Southern	1.6	2.4	3.4	3.9	5.0	2.52
1997-98 <sup>2/</sup>	<b>State</b>	<b>2.2</b>	<b>2.7</b>	<b>4.1</b>	<b>5.2</b>	<b>5.0</b>	<b>3.69</b>
	Indian River	2.0	3.0	3.8	4.8	5.1	3.81
	Northern & Central	0.8	3.0	5.2	8.6	7.9	3.86
	Western	1.2	4.6	5.9	1.2	6.9	4.18
	Southern	3.4	1.9	4.0	8.3	2.6	3.22
1998-99	<b>State</b>	<b>1.7</b>	<b>3.2</b>	<b>3.5</b>	<b>4.7</b>	<b>4.8</b>	<b>3.68</b>
	Indian River	0.9	3.2	3.3	4.6	4.6	3.60
	Northern & Central	1.6	3.7	4.2	5.6	7.0	4.07
	Western	2.0	2.3	6.8	1.4	5.3	4.31
	Southern	4.7	3.0	3.2	6.5	5.4	3.67
1999-00	<b>State</b>	<b>1.4</b>	<b>2.9</b>	<b>4.2</b>	<b>5.3</b>	<b>5.7</b>	<b>4.17</b>
	Indian River	1.4	2.3	3.5	4.9	5.4	3.92
	Northern & Central	1.0	3.4	6.0	13.2	10.0	5.98
	Western	3.6	2.2	6.1	1.3	5.7	4.40
	Southern	1.0	3.5	4.9	5.9	5.9	4.22
2000-01 <sup>3/</sup>	<b>State</b>	<b>1.7</b>	<b>3.1</b>	<b>3.4</b>	<b>4.4</b>	<b>4.6</b>	<b>3.71</b>
	Indian River	1.4	2.1	3.2	4.3	4.5	3.52
	Northern & Central	4.6	2.9	4.2	6.6	6.9	4.43
	Western	0.8	0.7	3.9	0.5	4.5	2.50
	Southern	2.4	5.6	3.5	4.6	5.1	4.25
Average	<b>State</b>	<b>1.71</b>	<b>3.04</b>	<b>3.87</b>	<b>4.98</b>	<b>5.05</b>	<b>3.77</b>
	Indian River	1.54	2.90	3.57	4.81	4.88	3.77
	Northern & Central	0.82	3.54	5.11	8.37	8.36	4.45
	Western	1.66	3.14	5.48	1.57	5.43	3.85
	Southern	2.39	3.10	3.78	5.69	4.76	3.51

<sup>1/</sup> Excludes 3.0 million boxes of economic abandonment. <sup>2/</sup> Excludes 1.0 million boxes of economic abandonment.

<sup>3/</sup> Excludes 2.0 million boxes of economic abandonment.

**FLORIDA CITRUS PRICES:** Season average on-tree prices and equivalent returns per box received by growers,  
by varieties and utilization from crop years 1998-99, 1999-00, and 2000-01 <sup>1/</sup>

Type-of fruit by seasons	Methods of sale			Type of fruit by seasons	Methods of sale		
	Fresh	Processing	All		Fresh	Processing	All
Dollars per box				Dollars per box			
<b>ORANGES:</b>				<b>GRAPEFRUIT:</b>			
Navel				Seedy			
1998-99	9.40	1.90	7.34	1998-99	<sup>3</sup>	0.79	0.79
1999-00	6.45	0.33	4.40	1999-00	<sup>3/</sup>	2.96	2.96
2000-01	4.50	-0.90	2.99	2000-01	--	--	--
Early-Midseason (excluding Navels)				White Seedless			
1998-99	6.60	4.15	4.21	1998-99	6.80	0.29	1.95
1999-00	4.35	3.09	3.12	1999-00	9.78	2.35	3.87
2000-01	3.30	2.00	2.03	2000-01 <sup>4/</sup>	6.53	0.63	1.88
Early-Midseason-Navel				Colored Seedless			
1998-99	8.30	4.12	4.35	1998-99	4.52	0.28	2.55
1999-00	5.55	3.07	3.19	1999-00	5.52	1.69	3.36
2000-01	4.00	1.98	2.08	2000-01	4.30	-0.23	2.01
Valencia				All Grapefruit			
1998-99	9.40	5.32	5.58	1998-99	5.04	0.30	2.30
1999-00	4.95	4.31	4.33	1999-00	6.52	2.02	3.56
2000-01	4.70	3.70	3.74	2000-01	4.80	0.21	1.96
All Oranges				<b>TANGELOS</b>			
1998-99	8.78	4.59	4.84	1998-99	7.40	3.13	4.53
1999-00	5.37	3.60	3.67	1999-00	5.55	1.00	2.52
2000-01	4.25	2.72	2.79	2000-01	3.60	-0.32	1.06
<b>TANGERINES:</b>				<b>K-EARLY CITRUS FRUIT</b>			
Early <sup>2/</sup>				1998-99	4.10	0.84	1.81
1998-99	13.05	2.57	10.03	1999-00	5.35	-0.13	0.62
1999-00	9.50	1.02	6.15	2000-01	4.60	-0.70	2.10
2000-01	8.50	-0.15	5.88	<b>LEMONS</b>			
Honey				1998-99	--	--	6.45
1998-99	19.65	3.27	15.32	1999-00	--	--	1.20
1999-00	10.40	1.30	7.45	2000-01	--	--	3.50
2000-01	14.50	-0.11	9.10	<b>LIMES</b>			
All Tangerines				1998-99	16.30	-3.00	12.83
1998-99	15.65	2.82	12.07	1999-00	14.00	-2.72	11.21
1999-00	9.90	1.11	6.66	2000-01	14.00	-2.70	12.00
2000-01	10.60	-0.13	7.09	<b>LIMES</b>			
<b>TEMPLES</b>				1998-99	10.19	-1.88	8.02
1998-99	9.30	3.06	5.12	1999-00	8.75	-1.70	7.01
1999-00	5.60	1.66	2.55	2000-01	8.75	-1.69	7.50
2000-01	5.10	0.64	1.91				

<sup>1/</sup> 1998-99 and 1999-00 revised to reflect final payments in cooperative and participation plans and changes in pick, haul and packing charges. 2000-01 preliminary price based on cash sales only. <sup>2/</sup> Robinson, Fallglo, Sunburst, and Dancy varieties. <sup>3/</sup> Fresh sales negligible. <sup>4/</sup> Includes seedy grapefruit.

**BEARING TREES**

Tree numbers shown below are forecast trees of bearing age for the 2000-01 season. Total bearing trees increased from the previous season for Valencia oranges but decreased for the early-midseason-Navel oranges and grapefruit varieties. With trees maturing, population increases occurred in in Age 3 (9-13 years) and Age 4 (14-23 years). Corresponding decreases in

younger trees were noted for each of the fruit types listed except the youngest oranges. Bearing trees in the oldest category declined from the previous season. Unidentified trees of bearing age are prorated to identified types by year in which set. Most of these are first year bearing trees which will be identified in the field during the next tree census.

**FLORIDA ORANGES AND GRAPEFRUIT:** Estimated trees of bearing age by age group,  
year set, and type, for the 2000-01 season

Fruit type	Age 1 1995-97	Age 2 1992-94	Age 3 1987-91	Age 4 1977-86	Age 5 1976 and earlier	Total bearing trees
	--- 1,000 trees ---					
Early-Midseason-Navel Oranges	2,751	5,380	15,315	8,564	6,436	38,446
Valencia Oranges	4,289	7,094	17,648	6,135	5,953	41,119
White Seedless Grapefruit	350	559	1,212	227	1,742	4,090
Colored Seedless Grapefruit	277	1,391	2,832	1,525	1,349	7,374