



# ARIZONA CROPS

## February 2003

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### ALL ORANGE PRODUCTION UP 1 PERCENT FROM JANUARY

The U.S. all orange February 1 forecast for the 2002-03 crop is 11.3 million tons, up 1 percent from the January 1 forecast but 10 percent below last season's final utilization. Florida's all orange forecast is increased to 199 million boxes (8.96 million tons), 1 percent above the January 1 forecast but 13 percent below the previous season. Early and midseason varieties in Florida are forecast at 113 million boxes (5.09 million tons), unchanged from last month but 12 percent below last season. Harvest is over 80 percent complete. Florida's Valencia forecast is 86.0 million boxes (3.87 million tons), up 2 percent from the previous forecast but 16 percent below the previous season. Despite the cold weather, fruit size measurements indicate that the fruit continues to grow and are the largest in the fruit measurement series dating back to 1960. The larger fruit size more than offset above average droppage resulting in an increased amount of fruit available for harvest. Temperatures in January were generally colder than normal in the citrus production areas, but the below freezing temperatures experienced in late January did not adversely affect the 2002-03 citrus crop. Arizona, California, and Texas orange production forecasts are carried forward from the January forecasts.

Florida frozen concentrated orange juice (FCOJ) yield for the 2002-03 season is forecast at 1.57 gallons per box at 42.0 degrees Brix. This is unchanged from last month's projection. The early and midseason portion is projected at 1.50 gallons per box, down from 1.52 in January. The Valencia portion remains unchanged at 1.67 gallons. All projections of yield assume that the processing relationships this year will be similar to those of the past several years.

### PUBLISHED MONTHLY

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### RELEASE DATES FOR UPCOMING NATIONAL REPORTS

February 13 . . . . . Crop Values  
 February 21 . . . . . Farm Labor  
 February 28 . . . . . Farms and Land in Farms  
 February 28 . . . . . Agricultural Prices

### CITRUS FRUIT UTILIZED PRODUCTION 2000/01-2001/02 AND FORECASTED FEBRUARY 1, 2003 1/

Crop and State	Utilized Production		
	2000/01	2001/02	Forecasted 2002/03
	1,000 Boxes 2/		
<b>Oranges, Early Mid and Navel 3/</b>			
<b>AZ 4/</b>	<b>480</b>	<b>270</b>	<b>200</b>
CA 4/	35,500	34,000	40,000
FL	128,000	128,000	113,000
TX 4/	2,000	1,530	1,500
US	165,980	163,800	154,700
<b>Oranges, Valencia</b>			
<b>AZ 4/</b>	<b>420</b>	<b>250</b>	<b>250</b>
CA 4/	19,000	22,000	21,000
FL	95,300	102,000	86,000
TX 4/	235	210	180
US	114,955	124,460	107,430
<b>All Oranges</b>			
<b>AZ 4/</b>	<b>900</b>	<b>520</b>	<b>450</b>
CA 4/	54,500	56,000	61,000
FL	223,300	230,000	199,000
TX 4/	2,235	1,740	1,680
US	280,935	288,260	262,130
<b>Temples</b>			
FL	1,250	1,550	1,400
<b>All Grapefruit</b>			
<b>AZ 4/</b>	<b>250</b>	<b>160</b>	<b>100</b>
CA 4/	6,300	6,000	5,600
FL	46,000	46,700	40,000
TX 4/	7,200	5,900	5,600
US	59,750	58,760	51,300
<b>Tangerines</b>			
<b>AZ 4/ 5/</b>	<b>650</b>	<b>620</b>	<b>450</b>
CA 4/ 5/	2,200	2,200	2,500
FL 6/	5,600	6,600	5,000
US	8,450	9,420	7,950
<b>Lemons 4/</b>			
<b>AZ</b>	<b>3,600</b>	<b>2,800</b>	<b>2,800</b>
CA	22,600	19,000	23,000
US	26,200	21,800	25,800
<b>Tangelos</b>			
FL	2,100	2,150	2,400
<b>K-Early Citrus 7/</b>			
FL	40	30	

1/ The crop year begins with the bloom of the first year shown and ends with year harvest is completed. 2/ Net lbs. Per box: Oranges-AZ & CA-75; FL-90, TX-85; Grapefruit-AZ & CA-67, FL-85, TX-80 Lemons-76, Tangelos, K-Early Citrus & Temples-90; Tangerines-AZ & CA-75, FL-95. 3/ Navel and miscellaneous varieties in AZ and CA, Early (including Navel) and mid-season varieties in FL and TX., including small quantities of tangerines in TX. 4/ Estimates for current year carried forward from earlier forecast. 5/ Includes tangelos and tangors. 6/ 2000-01 through 2001-02 includes Robinson, Fallglo, Sunburst, Dancy and Honey varieties; 2002-03 includes Fallglo, Sunburst, and Honey varieties only. 7/ Estimates discontinued as of the 2002-03 crop.

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### JANUARY FARM PRICES RECEIVED INDEX UP 1 POINT FROM LAST MONTH

The preliminary All Farm Products Index of Prices Received by Farmers in January is 99, based on 1990-92=100, up 1 point (1.0 percent) from a revised December index. Higher prices for broilers, lettuce, cattle, and hogs more than offset lower prices for wheat, corn, turkeys, and soybeans. The seasonal change in the mix of commodities farmers sell also affects the overall index. Increased marketings of cattle, soybeans, corn, and strawberries offset decreased marketings of cotton, tobacco, grapes, and milk.

The preliminary All Farm Products Index is 4 points (4.2 percent) above January 2002. Higher prices for soybeans, corn, cattle, and wheat more than offset lower prices for lettuce, hogs, broilers, and broccoli. The Food Commodities Index increased 1 point (1.0 percent) above last month to 98, and is 1 point (1.0 percent) above January last year.

### PRICES PAID INDEX UNCHANGED

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 126 percent of the 1990-92 average. The index is unchanged from December but 4 points (3.3 percent) above January 2002. Lower prices in January for feeder cattle, feed grains, milk cows, and feed concentrates are offset by higher prices for herbicides, diesel fuel, nitrogen fertilizers, and feeder pigs.

### PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., JANUARY 2002 AND 2003 AND DECEMBER 2002

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		January 2002 Entire Month	December 2002 Entire Month	January 2003 Mid-Month	January 2002 Entire Month	December 2002 Entire Month	January 2003 Mid-Month
Upland Cotton 1/	¢ Lb	0.287	53.3	2/	0.289	42.1	43.2
Cottonseed	\$ Ton	120.00	137.00	130.00	94.00	101.00	105.00
All Wheat 3/	\$ Cwt	---	---	---	2.87	4.06	3.66
Durum Wheat 3/	\$ Cwt	---	---	---	3.49	4.24	4.22
Winter Wheat 3/	\$ Cwt	---	---	---	2.81	3.85	3.47
All Hay Baled 4/	\$ Ton	105.00	95.00	94.00	93.00	92.60	92.90
Alfalfa Hay Baled 4/	\$ Ton	105.00	95.00	94.00	101.00	100.00	97.60
Other Hay Baled 4/	\$ Ton	103.00	90.00	91.00	73.70	74.70	79.60
Grapefruit 5/	\$ Box	11.70	14.00	12.70	14.30	14.30	14.80
Oranges 5/	\$ Box	25.20	18.90	14.10	20.40	17.00	15.30
Lemons 5/	\$ Box	30.30	27.40	24.30	29.80	28.20	24.70
Tangerines 5/	\$ Box	30.10	24.20	29.80	26.90	25.80	27.60
Cows 6/	\$ Cwt	37.30	34.50	36.30	38.00	34.60	35.50
Steers and Heifers	\$ Cwt	64.80	73.80	74.50	71.20	75.10	77.60
Beef Cattle 7/	\$ Cwt	64.50	73.40	74.10	67.10	70.50	72.60
Calves	\$ Cwt	97.20	96.30	101.00	102.00	94.70	95.50
All Milk 8/	\$ Cwt	13.10	11.30	11.30	13.40	11.90	11.80

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual firms.

3/ Not available for Arizona.

4/ Mid-month.

5/ F.O.B. packed fresh Arizona box weights: Grapefruit 67 lbs., Oranges 75 lbs., Lemons 76 lbs., Tangerines 75 lbs.

6/ Beef cows and cull dairy cows sold for slaughter.

7/ "Cows" and "steers and heifers" combined.

8/ Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

### U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	2001	2002	2002	2003
	December	January	December	January
Prices Received	93	95	98	99
Prices Paid	122	122	126	126
Ratio 1/	76	78	78	79

1/ Ratio of index of prices received by farmers to index of prices paid.