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# Crop Production



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## HIGHLIGHTS

**CITRUS** production as of April 1, is forecast at 10.3 million tons, 22 percent below the 1988-89 season. This significant reduction is due mostly to the severe freezing temperatures during December, in the Florida and Texas citrus belts. This freeze has caused Florida citrus harvest to be significantly ahead of normal. Only a small volume of Florida fruit is expected to remain for harvest after June 1.

**ORANGE** production is forecast at 172 million boxes, virtually unchanged from March 1 but 18 percent below last season. This decline is due mostly to Florida's 30 percent decrease from the 1988-89 crop. The severe freeze in Florida's citrus belt during December 24 and 25 further reduced an already short orange crop. Florida harvest of early and midseason oranges is complete, while the Valencia harvest is about two-thirds finished.

**ALL GRAPEFRUIT** production, including the initial forecast for California's "Other Areas" crop, is 48.6 million boxes, 30 percent less than last season. This year's large decline is due to the freezing weather in Florida and Texas during late December.

**SPRING POTATO** production is forecast at 23.5 million cwt, up 13 percent from last year and 17 percent above 1988.

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\* INCLUDED IN THIS ISSUE \*  
\* \*  
\* Revisions for acreage, yield, and production \*  
\* of 1989 peanuts and summer potatoes; revised \*  
\* price and value of 1989 peanuts; also, re- \*  
\* vised farm marketings of 1988 peanuts. \*  
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UNITED STATES CROP SUMMARY  
(METRIC UNITS)

CROP	AREA PLANTED		AREA HARVESTED	
	1989	INDICATED 1990	1989	INDICATED 1990
HECTARES				
POTATOES SPRING	37,350	38,450	35,980	38,000

UNITED STATES CROP SUMMARY - YIELD PER HECTARE AND PRODUCTION  
(METRIC UNITS)

CROP	YIELD PER HECTARE		PRODUCTION	
	1989	INDICATED 1990	1989	INDICATED 1990
			MAR 1	APR 1
METRIC TONS				
POTATOES SPRING	26.29	28.08	945,830	1,066,940
			1988-89	1989-90
ORANGES 1/ GRAPEFRUIT			8,115,670	6,556,220
LEMONS			2/2,580,030	1,774,450
			688,550	668,600

1/ HARVEST BEGINS WITH BLOOM OF THE FIRST YEAR AND ENDS WITH THE COMPLETION OF HARVEST THE FOLLOWING YEAR. 2/ REVISED.

REVISED CALIFORNIA "OTHER AREAS" AND TOTAL GRAPEFRUIT  
ESTIMATES FOR CALIFORNIA AND THE UNITED STATES

STATE, CROP, AND SEASON	BEARING ACREAGE	YIELD PER ACRE	UTILIZATION OF PRODUCTION					
			FRESH	PROCESSED	TOTAL			
	ACRES	BOXES	1,000 BOXES 1/					
CALIF								
DESERT VALLEY								
1988-89	8,200	427	2,480	1,020	3,500			
OTHER AREAS								
1988-89*	11,700	385	3,000	1,500	4,500			
ALL CALIF								
1988-89*	19,900	402	5,480	2,520	8,000			
U S TOTAL								
1988-89*	151,400	459	34,594	34,906	69,500			
			PRICE PER BOX 2/ 3/		VALUE OF PRODUCTION			
			FRESH	PROCESSED	ALL	FRESH	PROCESSED	TOTAL
			DOLLARS			1,000 DOLLARS		
CALIF								
DESERT VALLEY								
1988-89	6.60	.84	4.92	16,368	857	17,225		
OTHER AREAS								
1988-89*	10.60	.19	7.13	31,800	285	32,085		
ALL CALIF								
1988-89*	8.84	.45	6.19	48,168	1,142	49,310		
U S TOTAL								
1988-89*	8.05	4.15	6.07	278,565	142,186	420,751		

1/ SEE PAGE 6 FOR NET WEIGHT PER BOX. 2/ EQUIVALENT PACKINGHOUSE-DOOR RETURNS. 3/ U S MARKETING YEAR AVERAGE PRICES ARE DERIVED BY WEIGHTING THE STATE MARKETING YEAR AVERAGE PRICES PER BOX BY THE RESPECTIVE BOX WEIGHTS.

\* REVISED.

REVISED TOTAL CITRUS FOR CALIFORNIA AND THE UNITED STATES

CROP, STATE, AND SEASON	BEARING ACREAGE	PRODUCTION	UTILIZATION OF PRODUCTION		VALUE OF PRODUCTION
			FRESH	PROCESSED	
	ACRES		1,000 TONS		1,000 DOLLARS
TOTAL CITRUS					
CALIFORNIA 1988-89*	247,900	3,159	2,148	1,011	705,993
U S 1988-89*	843,400	13,183	4,170	9,013	2,611,570

\* REVISED.

CITRUS FRUIT 1/

CROP AND STATE	PRODUCTION BOXES			PRODUCTION TON EQUIVALENT		
	UTILIZED		IND	UTILIZED		IND
	1987-88	1988-89	1989-90	1987-88	1988-89	1989-90
	1,000 UNITS 2/			1,000 UNITS		
ORANGES, EARLY MID & NAVEL 3/:						
AZ	610	550	400	23	21	15
CA	31,500	34,000	41,000	1,182	1,275	1,538
FL	78,500	85,300	68,100	3,532	3,839	3,065
TX	940	1,200	1,050	40	51	45
U S	111,550	121,050	110,550	4,777	5,186	4,663
ORANGES, VALENCIA						
AZ	1,210	1,150	1,500	45	43	56
CA	27,500	24,800	25,000	1,031	930	938
FL	59,500	61,300	35,000	2,677	2,759	1,575
TX	490	650	155	21	28	7
U S	88,700	87,900	61,655	3,774	3,760	2,576
ALL ORANGES						
AZ	1,820	1,700	1,900	68	64	71
CA	59,000	58,800	66,000	2,213	2,205	2,476
FL	138,000	146,600	103,100	6,209	6,598	4,640
TX	1,430	1,850	1,205	61	79	52
U S	200,250	208,950	172,205	8,551	8,946	7,239
TEMPLES						
FL	3,550	3,750	1,400	160	169	63
GRAPEFRUIT, WHITE SEEDLESS						
FL	29,200	27,700	18,000	1,241	1,177	765
GRAPEFRUIT, COLORED SEEDLESS						
FL	21,900	23,700	16,500	930	1,007	701
OTHER GRAPEFRUIT						
FL	2,750	3,350	1,400	117	142	60
ALL GRAPEFRUIT						
AZ	1,950	1,950	2,000	63	63	64
CA						
DESERT	4,200	3,500	3,700	134	112	118
OTHER AREAS	4,900	4,500	5,000	164	151	168
TOTAL	9,100	8,000	8,700	298	263	286
FL	53,850	54,750	35,900	2,288	2,326	1,526
TX	3,800	4,800	2,000	152	192	80
U S	68,700	69,500	48,600	2,801	2,844	1,956
TANGERINES 4/:						
AZ	600	650	600	23	25	23
CA	2,090	2,040	1,750	78	76	66
FL	2,450	2,900	1,700	117	138	81
U S	5,140	5,590	4,050	218	239	170
LEMONS						
AZ	3,650	3,800	2,900	139	144	110
CA	17,000	16,200	16,500	646	615	627
U S	20,650	20,000	19,400	785	759	737
TANGELOS						
FL	4,200	3,800	2,950	189	171	133

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-CA & AZ-75, FL-90, TX-85; GRAPEFRUIT-CA DESERT & AZ-64, CA OTHER-67, FL-85, TX-80; LEMONS-76; TANGELOS & TEMPLES-90; TANGERINES-CA & AZ-75, FL-95. 3/ NAVEL AND MISCELLANEOUS VARIETIES IN CA AND AZ. EARLY AND MID-SEASON VARIETIES IN FL AND TX, INCLUDING SMALL QUANTITIES OF TANGERINES IN TX. 4/ FL "ALL TANGERINES" INCLUDE SUNBURST TANGERINES BEGINNING WITH THE 1989-90 SEASON.

POTATOES

SEASONAL GROUP AND STATE	AREA				YIELD		PRODUCTION		
	PLANTED		HARVESTED						
	IND 1989	IND 1990	IND 1989	IND 1990	IND 1989	IND 1990	1988	1989	IND 1990
	1,000 ACRES				CWT		1,000 CWT		
SPRING									
AL	5.5	5.8	5.4	5.7	240	175	662	1,296	998
AZ	5.8	6.2	5.8	6.2	315	290	1,246	1,827	1,798
CA	21.0	22.0	21.0	22.0	375	365	7,546	7,875	8,030
FL									
HASTINGS	28.5	29.0	28.0	28.7	195	240	6,228	5,460	6,888
OTHER	7.5	8.5	7.0	8.3	200	240	525	1,400	1,992
LA	0.4	1/	0.3	1/	90	1/	20	27	1/
NC	16.2	16.5	15.6	16.2	140	160	2,736	2,184	2,592
TX	7.4	7.0	5.8	6.8	135	180	1,147	783	1,224
TOTAL	92.3	95.0	88.9	93.9	235	251	20,110	20,852	23,522
SUMMER 2/									
AL	7.7		7.5		170		693	1,275	
CA	6.1		6.1		360		1,918	2,196	
CO	6.8		6.7		320		1,861	2,144	
DE	7.7		7.2		160		1,806	1,152	
IL	3.4		3.3		260		736	858	
IA	1.5		1.5		175		289	263	
MD	2.1		1.8		175		460	315	
MI	10.5		10.0		230		1,620	2,300	
MN	6.4		6.3		300		1,482	1,890	
NE	2.4		2.3		260		690	598	
NJ	4.9		4.8		185		1,014	888	
NM	11.6		11.5		350		3,060	4,025	
NC	1.5		1.4		90		168	126	
TN	0.6		0.6		100		59	60	
TX	11.0		10.5		250		2,250	2,625	
VA	13.0		12.0		120		2,048	1,440	
TOTAL	97.2		93.5		237		20,154	22,155	

1/ ESTIMATES DISCONTINUED.  
2/ 1989 REVISED.

PAPAYAS - HAWAII

MONTH	AREA				FRESH PRODUCTION		
	TOTAL IN CROP		HARVESTED		1989	1990	FORECAST
	1989	1990	1989	1990			1990
	ACRES				1,000 POUNDS		
FEB	4,460	4,005	2,295	2,660	4,165	4,530	
MAR	4,240	3,900	2,360	2,555	4,830	4,830	
APR	4,245		2,345		5,945		1/
MAY	4,265		2,410		5,475		1/
JUN	4,275		2,480		5,645		1/
JUL	4,335		2,495		5,130		1/
CUMULATIVE FRESH PRODUCTION JAN-MAR					13,420	14,440	

1/ FOUR MONTH FORECAST TEMPORARILY SUSPENDED. SEE PAPAYA COMMENTS ON PAGE 13 FOR MORE DETAILS.

FARM MARKETINGS OF PEANUTS FOR NUTS, BY STATES, 1988 AND 1989 CROP YEARS, PERCENT BY MONTHS

STATE	AUG	SEP	OCT	NOV	DEC	JAN
1988 CROP 1/						
AL		27.6	64.9	6.6	0.7	0.2
FL		24.1	70.1	5.3	0.2	0.3
GA		23.9	68.1	7.2	0.6	0.2
NC		1.1	59.8	26.5	6.1	6.5
OK		3.2	49.2	43.1	4.1	0.4
TX	1.5	5.6	32.1	54.8	5.5	0.5
VA		0.3	47.0	28.6	11.7	12.4
U S	0.2	16.7	60.3	18.1	2.8	1.9
1989 CROP						
ALA	3.9	65.1	28.6	2.2	0.2	
FLA	5.9	66.7	25.8	1.5	0.1	
GA	0.5	61.3	35.7	2.4	0.1	
N C		1.6	73.5	20.4	1.7	2.8
TEX	0.5	6.0	40.2	41.1	12.2	
VA		0.5	79.2	9.6	7.6	3.1
U S	1.2	48.3	40.3	8.0	1.8	0.4

1/ REVISED.



PEANUTS FOR NUTS

STATE	AREA PLANTED		AREA HARVESTED	
	1988	1989	1988	1989
	1,000 ACRES			
AL	237.0	240.0	236.0	239.0
FL	98.0	95.0	90.0	87.0
GA	690.0	690.0	685.0	685.0
NM	13.4	18.2	13.4	18.2
NC	155.0	153.0	153.0	152.0
OK	99.0	99.0	97.0	98.0
SC	13.0	13.0	13.0	12.5
TX	260.0	265.0	250.0	262.0
VA	92.0	92.0	91.0	91.0
U S	1,657.4	1,665.2	1,628.4	1,644.7
	YIELD		PRODUCTION	
	1988	1989	1988	1989
	POUNDS		1,000 POUNDS	
AL	2,380	2,250	561,680	537,750
FL	2,540	2,470	228,600	214,890
GA	2,630	2,700	1,801,550	1,849,500
NM	2,280	2,400	30,552	43,680
NC	2,745	2,435	419,985	370,120
OK	2,320	2,150	225,040	210,700
SC	2,470	2,600	32,110	32,500
TX	1,670	1,850	417,500	484,700
VA	2,900	2,705	263,900	246,155
U S	2,445	2,426	3,980,917	3,989,995
	PRICE PER POUND		VALUE OF PRODUCTION	
	1988	1989	1988	1989
	DOLLARS		1,000 DOLLARS	
AL	.295	.285	165,696	153,259
FL	.269	.260	61,493	55,871
GA	.280	.274	504,434	506,763
NM	.291	.280	8,891	12,230
NC	.282	.292	118,436	108,075
OK	.274	.288	61,661	60,682
SC	.299	.330	9,601	10,725
TX	.268	.282	111,890	136,685
VA	.277	.303	73,100	74,585
U S	.279	.279	1,115,202	1,118,875

## MARCH WEATHER SUMMARY

Storm systems spread abundant precipitation across the Great Plains into parts of the Mississippi Valley and the Southeast. These systems continued to provide beneficial moisture for much of the winter wheat and alleviated long-term dryness in the North Central States but again brought severe weather with tornadoes and local flooding from eastern Texas to the Carolina coast. During the middle of the month, torrential rains of over 10 inches caused severe flooding in Alabama and Georgia. Thunderstorms eased extreme drought in southern Florida but warm dry weather aggravated persistent dryness in the West and portions of the spring wheat regions in the northern Plains. Unseasonably warm weather dominated the Nation for the third month in a row. During the latter part of the month, however, a blast of arctic air plunged across the hard red winter wheat in the central and southern Plains and over blooming peach trees in the East.

## MARCH FIELDWORK

Rain slowed fieldwork in the central and southern Great Plains, Delta, and Southeast during most of March. The northern Great Plains and western Corn Belt received some beneficial moisture. Fieldwork was limited to spreading fertilizer in the Corn Belt during most of March.

As March began, cotton planting was underway in Arizona, California, and Texas. Rain slowed planting in Arizona and Texas during the last week of March. Planting was nearly complete in the Coastal Bend and Rio Grande Valley, Texas. As March ended, cotton fields were germinating in southern California and planting was underway in Georgia. During March, corn planting progressed, as weather permitted, in the Delta and Southeast. By mid-month, planting was underway in Kansas. In Alabama, corn planting was over a third finished but flooding was expected to force some replanting. By the end of March, planting was over half finished in Georgia and was underway in North and South Carolina. Rain slowed corn and sorghum planting in Texas during March. By month's end, corn planting was nearly complete in the Coastal Bend and Rio Grande Valley. In early March, rice seeding began in Louisiana and was underway in Mississippi and Texas by month's end. By the end of March, tobacco plant bed seeding was active in Kentucky and Tennessee and transplanting was over half finished in Georgia.

## WINTER WHEAT

Precipitation and warm weather improved winter wheat prospects in the central and southern Great Plains during most of March. The northern Great Plains received some beneficial moisture, but more was needed. In the Great Plains, cold weather slowed growth during the third week of March but caused little or no freeze damage. By month's end, winter wheat was mostly good to fair in the central and southern Great Plains and fair to good in the northern Great Plains. Excess moisture caused some yellowing and hampered fertilizer application in portions of the southern Great Plains. In Texas, rust was a problem in the Blacklands area. Disease and insect problems were light in Kansas. In Nebraska, Russian wheat aphids and armyworm infestations were heavy in the Panhandle area. Crop condition was mostly good in the Corn Belt and good to fair in the Southeast. Powdery mildew was widespread in Georgia at month's end. In the Pacific Northwest, winter wheat was mostly good to fair. Some reseeding occurred in the Columbia Basin of Oregon. Russian wheat aphids were a problem in eastern Washington and portions of California.

**ORANGES:** The U.S. all orange crop is forecast at 172 million boxes for the 1989-90 season, virtually unchanged from the March 1 forecast but 18 percent below the 1988-89 season. Florida's all orange forecast is 103 million boxes, virtually unchanged from last month but 30 percent lower than last season. Production for early and mid-season oranges in Florida, at 68.1 million boxes, is up slightly from last month. Harvest is complete. The Florida Valencia forecast, at 35.0 million boxes, is unchanged from last month but 43 percent lower than the 1988-89 season. The Valencia harvest in Florida is 67 percent complete. The forecast for California Navels, at 41.0 million boxes, is unchanged from March 1, but is 21 percent higher than 1988-89. As of April 1, 70 percent of California's Navel crop has been harvested. California's Valencia forecast is 25.0 million boxes, unchanged from last month but 1 percent above the 1988-89 crop year. Harvest is just beginning.

Arizona's all orange crop is expected to be 1.90 million boxes, up 12 percent from both the January 1 forecast and last season. The all orange estimate for Texas as of April 1 is 1.21 million boxes, unchanged from the March 1 forecast but 35 percent below last season. Harvest in Texas is complete.

Changes in U.S. all orange production between the April 1 forecast and final production averaged 4.62 million boxes over the past ten seasons, ranging from a low of 200 thousand boxes in 1984-85 to a high of 12.3 million boxes in the 1981-82 season.

**FLORIDA FROZEN CONCENTRATED JUICE YIELD:** The 1989-90 forecast of yield for all Frozen Concentrated Orange Juice for Florida is 1.21 gallons per box at 42.0 degrees Brix equivalent. This compares with last month's projection of 1.24 gallons per box. This yield is the lowest of any of the recent freeze years. The forecast is projected to estimate the final yield as reported by the Florida Citrus Processors Association. The 1988-89 yield for all fruit used in FCOJ was 1.53 gallons per box at 42.0 degrees Brix.

**GRAPEFRUIT:** The 1989-90 U.S. crop is forecast at 48.6 million boxes, down 30 percent from last season and 29 percent below the 1987-88 season. Florida's forecast is 35.9 million boxes, 6 percent above last month's forecast but down 34 percent from last season. Harvest of all grapefruit in Florida is about 96 percent complete. California's "Desert Valley" grapefruit forecast is 3.70 million boxes, unchanged from the January forecast but 6 percent greater than the 1988-89 level. The first forecast for California "Other Areas" grapefruit is 5.00 million boxes, 11 percent above the 1988-89 crop. Arizona's forecast, at 2.00 million boxes, is up 5 percent from January 1 and 3 percent greater than last season. The Texas crop is estimated at 2.00 million boxes, unchanged from last month but 58 percent below the 1988-89 season.

The change in U. S. grapefruit production between the April 1 forecast and final production averaged 1.73 million boxes over the past ten seasons, ranging from a low of 560 thousand boxes in 1980-81 to a high of 4.00 million boxes in the 1979-80 season.

**LEMONS:** The forecast in Arizona and California is 19.4 million boxes, down 1 percent from the January 1 forecast and 3 percent less than last season's utilized production.

California's forecast is 16.5 million boxes, unchanged from the January 1 forecast, but 2 percent above the utilized crop in 1988-89. The forecast for Arizona's crop is 2.90 million boxes, down 3 percent from the January 1 forecast and 24 percent less than the production utilized last season. The total U.S. lemon harvest is about 58 percent complete for this season.

**TANGERINES:** The U.S. all tangerine production forecast is 4.05 million boxes, down 1 percent from the previous forecast and 28 percent less than last season's utilized crop.

This forecast includes the Dancy, Robinson, Honey, and Sunburst varieties of tangerines in Florida, as well as production of California and Arizona tangerines. Florida Sunburst tangerines are included in the State and U.S. totals beginning with the 1989-90 season. Production estimates shown for previous seasons do not include this new varietal tangerine.

Florida's forecast, at 1.70 million boxes, is unchanged from last month, but 41 percent below 1988-89. California's forecast remain at 1.75 million boxes, down 14 percent from last season. The Arizona crop forecast is 600 thousand boxes, 8 percent below both the January 1 forecast and 1988-89 utilized production

**TANGELOS:** Florida's crop, excluding K-early citrus fruit, is forecast at 2.95 million boxes, down 2 percent from last month and 22 percent below last season's utilized production. Tangelo harvest is virtually complete.

**TEMPLES:** Florida's temple forecast, at 1.40 million boxes, is unchanged from March 1, but 63 percent less than last season's crop. Harvest is about 97 percent complete.

**FLORIDA CITRUS:** Most groves in this state were dry and hot during March. All available irrigation equipment has been used to help keep trees in good condition during the all important fruit set period. This year's bloom cycle was virtually completed by the second week of March, which is when the normal bloom is just getting started. By the end of March the trees had begun to drop the little green fruit that they could not hold to maturity. Harvest of Valencia oranges was about two and one-half million boxes per week during March. Movement of all grapefruit has slowed as supplies are running low. Harvest of Temples was completed by the end of the month as several groves of this zipper skin fruit were too dry to be picked. Caretakers were busy this month unbanking and unwrapping young trees in most northern and central counties. Hedging and topping are being done in harvested groves.

**TEXAS CITRUS:** Conditions in the Valley continue to vary. Most growers feel that trees seven years old and younger are coming out better than the older trees. Some bulldozing, hedging, and hand pruning are taking place.

**CALIFORNIA FRUIT AND NUTS:** Normal cultural activities such as pruning, fertilizing, and weed control were ongoing in vineyards and orchards during March. Almond bloom progressed and was completed by month's end with nut set beginning. Avocado trees suffered some fruit drop and harvest was slow. Date pollination was active in Riverside County. Grape vineyards were beginning to leaf out. Bloom was progressing in deciduous fruit orchards throughout March. Desert grapefruit picking was active and near completion by month's end. Desert lemon harvest was finished in March, but Central Valley and Southern California lemon picking gathered momentum during the month. Navel orange packing continued with almost two-thirds of the crop harvested by April 1. Some of the fruit has varying degrees of frost damage. Valencia orange harvest began in the desert. New crop citrus began to bloom.

**SPRING POTATOES:** Production of spring potatoes is forecast at 23.5 million cwt, up 13 percent from last year and 17 percent above 1988. Area for harvest is set at 93.9 thousand acres, 6 percent above last year and 18 percent above two years ago. The average yield is calculated at 251 cwt per acre, up 16 cwt from last year but 1 cwt under the 1988 average yield.

A mid-February freeze damaged potatoes in California and Arizona. Harvest on early fields will be delayed and potential production lost. In California, White Rose potatoes, intended for fresh market, were the hardest hit.

In the Rio Grande Valley of Texas, growing conditions and progress have been good. Planting is nearly finished in the Knox-Haskell area. Early stands look good. San Antonio-Winter Garden area fields look good with good moisture.

Florida harvest is just starting in the Hastings area, capping an ideal season. Other Florida areas started digging in late March. In North Carolina, planting is ahead of average with most potatoes in the ground by April 1.

**SUMMER POTATOES, 1989 REVISED:** Final production of 1989 summer potatoes came to 22.2 million cwt, up 10 percent from a year earlier and 1 percent above the preliminary estimate set in January. Harvested acreage was estimated at 93.5 thousand acres, up 2 percent from 1988 and fractionally higher than the January estimate. The final data puts average yield at 237 cwt per acre, up 17 cwt from 1988.

**PAPAYAS:** Hawaii's fresh papaya utilization is estimated at 4.83 million pounds for March, 7 percent higher than February but unchanged from a year ago. Cumulative fresh sales were 8 percent higher than the same three month period of 1989.

March weather was variable. Rain and wind slowed field operations during the first half of the month. Conditions during the latter half of March were favorable with light showers and sunny skies. Heavy Phytophthora disease losses were reported from older orchards.

The forecast of fresh-market papaya production will be temporarily suspended. This action is being taken because of the recent inconsistent performance of the forecast model. A review of current procedures and further research will be conducted to determine if the results and predictability of the model can be improved. The estimate of actual fresh-market utilization will be continued.

This decision was reached jointly among representatives of the papaya industry, the Agricultural Statistics Board, and the Hawaiian Agricultural Statistics Service.

**PEANUTS, 1989 REVISED:** Peanut production in crop year 1989 totaled 3.99 billion pounds, virtually unchanged from the 1988 production, and 10 percent above 1987. Planted area, at 1.67 million acres, was up slightly from 1988. Harvested area, at 1.64 million acres, increased 1 percent from the previous year. Yield averaged 2,426 pounds per harvested acre, a decrease of 19 pounds from the previous year but up 89 pounds from 1987.

Production in the Southeastern States (Alabama, Florida, Georgia, and South Carolina) totaled 2.63 billion pounds in 1989, virtually unchanged from 1988. Area planted was unchanged and harvested area was down slightly from 1988. Yield averaged 2,574 pounds per acre in this region, 12 pounds above the previous year's yield.

Virginia and North Carolina production totaled 616 million pounds, a 10 percent decrease from the 1988 level. Planted area decreased 1 percent to 245 thousand acres, but the area harvested was virtually unchanged from the previous year. The average yield in the region was 2,536 pounds per acre, down 267 pounds from the yield realized in 1988.

Growers in the Southwest (New Mexico, Oklahoma, and Texas) produced 739 million pounds in 1989, a 10 percent increase from 1988. The planted area increased 3 percent to 382 thousand acres, and the area harvested increased 5 percent to 378 thousand acres. The average yield in the region was 1,954 pounds per acre, up 86 pounds from the 1988 average, with Texas having a record high yield.

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 \* \*  
 \* The next issue of this report will be published **May 10, 1990.** \*  
 \* Included in that issue will be: Winter wheat indicated area \*  
 \* harvested, yield, and production by classes (U.S.) as of May 1. \*  
 \* Durum wheat indicated area harvested, yield, and production for \*  
 \* Arizona and California; indicated area harvested, yield per acre, \*  
 \* and production of spring potatoes; indicated production of 1989-90 \*  
 \* citrus fruits, sweet cherries (California), and almonds; papaya \*  
 \* acreage and production; acreage, yield, production, utilization, \*  
 \* price and value for 1989-90, and revised 1988-89 avocados (Florida). \*  
 \* Hay stocks on farms May 1 and condition of pastures and ranges. \*  
 \* Monthly percent marketings of tobacco by farmers for 1989 and cotton \*  
 \* lint for 1988 crop. \*  
 \* \*  
 \* Revised 1989 acreage, yield, production, and value of cotton lint \*  
 \* and tobacco (by types and classes). Lint/seed ratio for selected \*  
 \* major cotton States. Also, revised 1989 and final revisions for \*  
 \* 1988 production, disposition, and value of cottonseed; revision of \*  
 \* 1989 almond production. Revised acreage, yield, and production of \*  
 \* 1989 crop bananas, papayas, and taro. \*  
 \*\*\*\*\*

# 1990 Agricultural Statistics Board Calendar

January					February					March					July					August					September					
Monday	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday	
1 Holiday	2	3 Hogs and Pigs	4	5 Calfs; Dairy Products; Egg Products	6	7 Calfs; Dairy Products; Egg Products	8	9 Dairy Products; Poultry Slaughter	10	11	12	13 Farm Labor; Honey	14 Potato Stocks; Turkey Hatchery	15	16	17	18 Milk Production; Capacity of Refrigerated Warehouses	19	20	21	22	23	24	25	26	27	28	29	30	31
8 Poultry Slaughter; Vegetables; Vegetable Preliminary	9	10	11 Crop Production; Annual; Grain Stocks; Rice Stocks	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7
15 Holiday	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14
22	23	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
28 Peanut Stocks and Processing	29	30	31	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27
32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62

# October

Monday	Tuesday	Wednesday	Thursday	Friday
1	2 Egg Products	3 Poultry Slaughter	4	5 Calfs; Dairy Products
8 Holiday	9	10 Vegetables	11 Crop Production	12
16 Turkey Hatchery	18 Milk Production	17	19	20 Calfs
22 Calfs on Feed; O Calf Storage; Livestock Slaughter	23	24	25 Eggs, Chickens and Turkeys	26
29	30 Peanut Sticks and Processing	31 Agricultural Prices; O Rice Stocks		

# November

Monday	Tuesday	Wednesday	Thursday	Friday
			1	2 Egg Products; Poultry Slaughter
	6 Dairy Products	7 Calfs	8 Crop Production	9
13 Holiday	15 Farm Labor	14 Turkey Hatchery	16	18 Milk Production
19 Calfs; O Calfs on Feed	20 Sugar Market Statistics	21	22 Holiday	23
26 Cold Storage; O Eggs, Chickens, and Turkeys; Livestock Slaughter	27	28 Peanut Sticks and Processing	29	30 Agricultural Prices

# December

Monday	Tuesday	Wednesday	Thursday	Friday
3 Egg Products	4 Poultry Slaughter	5	6 Calfs; Dairy Products	7
10	11 Crop Production	12	13 Turkey Hatchery	14 Milk Production; Potato Stocks; Vegetables
17	18	19 Calfs; O Calfs on Feed	20	21 Cold Storage; O Eggs, Chickens, and Turkeys; Livestock Slaughter
24	25 Holiday	26	27	28 Peanut Sticks and Processing
31 Agricultural Prices				

# April

Monday	Tuesday	Wednesday	Thursday	Friday
3	4 Egg Products	5 Poultry Slaughter	6	7 Calfs; Dairy Products
9 Vegetables	10 Crop Production	11	12	13 Meat Animals, Prod., Dips, and Income; Potato Stocks
16 Milk Production; Turkey Hatchery	17 Flintstone Crops	18	19	20 Calfs on Feed; O Calf Storage; Livestock Slaughter
23 Calfs	24	25 Eggs, Chickens, and Turkeys	26	27 Peanut Sticks and Processing; Poultry Production and Value
30 Agricultural Prices				

# May

Monday	Tuesday	Wednesday	Thursday	Friday
1	2	3 Egg Products	4 Poultry Slaughter	5 Dairy Products; Dairy Products- Annual
7	8 Calfs; Milk, Prod., Dip., and Income	9 Vegetables	10 Crop Production	11 Farm Labor
14	15 Milk Production; Turkey Hatchery	16 Potato Stocks	17 Calfs on Feed	18
21 Calfs; Sugar Market Statistics	22	23 Eggs, Chickens, and Turkeys	24	25 Cold Storage; O Livestock Slaughter
28 Holiday	29	30 Peanut Sticks and Processing	31 Agricultural Prices	

# June

Monday	Tuesday	Wednesday	Thursday	Friday
				1 Egg Products; Milk, Wine, Meats- Including Cattle Milk; Flax 1987-88
4	5 Poultry Slaughter	6 Dairy Products	7 Calfs	8 Vegetables; Vegetables-Annual
11	12 Crop Production	13	14	15 Turkey Hatchery
18 Milk Production	19 Calfs on Feed	20	21 Calfs; Cattle Production- Breeding	22 Cold Storage; O Livestock Slaughter; Vegetables
25 Eggs, Chickens, and Turkeys	26	27 Peanut Sticks and Processing	28 Apples; O Galt Stocks	29 Hogs and Pigs; O Agricultural Prices; Agricultural Prices- Annual

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