

CROP PRODUCTION

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Economics, Statistics, &
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U.S. Department
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HIGHLIGHTS

ALL COTTON production is forecast at 14.5 million bales, up 1 percent from last month and 37 percent above 1976. Harvested acreage is 21 percent above last year and yield per acre at 525 pounds is up 60 pounds.

CITRUS production is expected to total 14.3 million tons, 6 percent below last season and 3 percent below the 1975-76 crop.

ORANGE production is forecast at 221.4 million boxes, slightly above the December 1 forecast, but 9 percent (22.8 million boxes) below last season's crop of 244.3 million boxes.

GRAPEFRUIT production is forecast at 75.7 million boxes, slightly below December 1, but 2 percent (1.2 million boxes) above a year ago.

LEMON production at 25.1 million boxes is unchanged from last month, but 2 percent (0.5 million boxes) below the previous season.

POTATOES: Winter production is forecast at 2.9 million cwt., 8 percent above the 1977 production of 2.7 million cwt. Spring planting intentions for 1978 are estimated at 86,000 acres, 7 percent below the 92,800 acres planted last year.

HAY STOCKS on farms on January 1 totaled 91.3 million tons, 18 percent above stocks a year earlier.

UNITED STATES CROP SUMMARY
(DOMESTIC UNITS)
CITRUS FRUITS, PRODUCTION 1/

CROP	1976-77	INDICATED 1977-78	
		DEC 1, 1977	JAN 1, 1978
		1,000 BOXES	
ORANGES	244,250	220,420	221,420
GRAPEFRUIT	74,500	76,000	75,700
LEMONS	25,600	25,100	25,100

1/ SEASON BEGINS WITH THE BLOOM OF THE FIRST YEAR SHOWN AND ENDS WITH THE COMPLETION OF HARVEST THE FOLLOWING YEAR.

COTTON

CROP	AREA HARVESTED		YIELD PER ACRE		PRODUCTION 480-LB NET WEIGHT BALES	
	1976	1977	1976	1977	1976	1977
	1,000 ACRES		POUNDS		1,000 BALES	
ALL COTTON	10,913.5	13,259.0	465	525	10,580.6	14,496.0

POTATOES

SEASONAL GROUP	AREA PLANTED		AREA HARVESTED	
	1977	INDICATED 1978	1977	INDICATED 1978
	1,000 ACRES			
WINTER	13.6	13.6	13.4	13.6
SPRING	92.8	86.0	91.4	MAR 8
	YIELD PER ACRE		PRODUCTION	
	1977	INDICATED 1978	1977	INDICATED 1978
	CWT		1,000 CWT	
WINTER	199	211	2,660	2,864
SPRING	250	APR 7	22,870	APR 7

HAY: STOCKS ON FARMS

MONTH	1975	1976	1977	1978
	1,000 TONS			
JAN 1	84,687	86,209	77,432	91,288
MAY 1	18,505	25,501	19,505	

The CROP PRODUCTION report contains State and National estimates with related information on selected agricultural commodities. These data were prepared and adopted by the Crop Reporting Board which consists of commodity statisticians from the field offices and Washington headquarters.

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UNITED STATES CROP SUMMARY
(METRIC UNITS)
CITRUS FRUITS, PRODUCTION 1/

CROP	1976-77	INDICATED 1977-78	
		DEC 1, 1977	JAN 1, 1978
		METRIC TONS	
ORANGES	9 611 620	8 644 560	8 691 740
GRAPEFRUIT	2 747 860	2 805 920	2 795 040
LEMONS	882 690	865 450	865 450

1/ SEASON BEGINS WITH THE BLOOM OF THE FIRST YEAR SHOWN AND ENDS WITH THE COMPLETION OF HARVEST THE FOLLOWING YEAR.

COTTON

CROP	AREA HARVESTED		YIELD PER HECTARE		PRODUCTION	
	1976	1977	1976	1977	1976	1977
	HECTARES		METRIC TONS			
ALL COTTON	4 416 580	5 365 780	0.52	0.59	2 303 640	3 156 120

POTATOES

SEASONAL GROUP	AREA PLANTED		AREA HARVESTED	
	1977	INDICATED 1978	1977	INDICATED 1978
	HECTARES			
WINTER	5 500	5 500	5 420	
SPRING	37 560	34 800	36 990	MAR 8
	YIELD PER HECTARE		PRODUCTION	
	1977	INDICATED 1978	1977	INDICATED 1978
	METRIC TONS			
WINTER	22.26		120 650	
SPRING	28.04	APR 7	1 037 360	APR 7

HAY: STOCKS ON FARMS

MONTH	1975	1976	1977	1978
	METRIC TONS			
JAN 1	76 826 750	78 207 490	70 245 130	82 815 080
MAY 1	16 787 450	23 134 120	17 694 640	

DECEMBER WEATHER AND HARVEST PROGRESS

At the beginning of December farmers in most of the Nation were having difficulty in finishing row crop harvests. Progress through most of the autumn kept pace with the usual rate but lagged 1976's fast harvest. But rains during November through the Central States saturated fields and bogged down heavy agricultural equipment. Some farmers expected to wait for frozen surfaces before completing harvest. Snow also covered crops, particularly soybeans, in the Midwest which added more uncertainty as to when the 1977 harvests would be completed. Weather dealt Missouri and Michigan the worst blow; corn harvest on December 4 stood at 84 and 80 percent respectively and soybean harvest reached 88 and 85 percent, respectively. Nationally, corn harvest was much farther advanced at 96 percent and soybean harvest 92 percent on December 4. Low temperatures finally arrived in late December after previous mild temperatures melted most snow covering the Midwest. The end of December found farmers nearing completion of the 1977 corn, soybean, sorghum and cotton harvests. Missouri harvests stood at 95 percent complete for soybeans, 93 percent for corn and 96 percent for sorghum. Soybean combining in the southern States was almost complete; the Delta's wet soils caused some delays. Cotton picking was virtually complete although most States still had some to be harvested. Picking in Alabama and Oklahoma reached 95 percent complete. Texas producers had a few fields to pick on the Low Plains and in the Trans-Pecos area.

The most notable feature of the month of December was a return to near normal precipitation in most of the drought stricken western U.S. Some areas received well above normal but a few localities in the eastern Plateau region got only small amounts of snow. Average temperatures for the month were colder than normal east of the Continental Divide. Most of this area averaged 2 to 5° colder than normal but central Montana measured as much as 10° colder. Most of the West was as much as 7 to 9° warmer than normal.

Thunderstorms and tornadoes in southern U.S. and record high temperatures in the mid-Atlantic States were more like late summer than the early days of December. From December 1st to 4th, heavy rain fell from the lower Mississippi River northeastward to the central Appalachians. Elsewhere flooding occurred in the coastal area of the Pacific Northwest as heavy rain persisted.

The week of December 5th to 11th was quite different from the earlier days. An outbreak of cold air moved southward from Canada and enveloped the entire Nation east of the Rockies. Freezing temperatures dipped into the deep south and northern Florida. Subzero readings were recorded from the Central Plains to New England. Ahead of the cold air another outbreak of thunderstorms and tornadoes hit the South and freezing rain, sleet or snow fell from the central Appalachians through the Ohio Valley and New England. Rain continued in the Northwest and spread southward to central California.

In the week of mid-December, precipitation in some form fell in nearly all of the Nation. Exceptions were southern Arizona and New Mexico and the area from west Texas through western Kansas and eastern Colorado where moisture was badly needed. Rain covered the entire West Coast and snow fell all the way to the Rockies. Snow also fell from the northern Plains eastward through New England. Moderate rain occurred from east Texas to the mid-Atlantic States and in the southeast. Only New England recorded colder than normal temperatures. Elsewhere readings were well above normal - as much as 12 to 15° warmer than normal in parts of the Plains.

Early in the third week of December a ridge of high pressure began building over western U.S. and as a low pressure system deepened in the Pacific, a situation was set up which triggered very high winds blowing from the Sierras westward. Considerable property and crop damage resulted. However, as the low pressure moved inland the wind subsided and rain started. More snow covered the mountains adding to the moisture storage which will be needed as irrigation water in the summer. Thunderstorms and tornadoes occurred again in the South and rain or snow covered most of the area east of the Mississippi River.

Precipitation fell in nearly all of the Nation during the last week in December. The dry area of west Texas received welcome but light amounts. Excluded again was the area of western Kansas and eastern Colorado. The persistent low pressure area off the West Coast continued to steer Pacific storms into western U.S. This is a normal situation for this time of year but one that has not developed with such persistence during the last two years. Temperatures in all but the southwestern quarter of the U.S. were colder than normal. Freezing temperatures extended well into central Florida but little crop damage was reported.

WINTER WHEAT RATES FAIR TO GOOD

Winter wheat seeding was nearly complete in the major producing States at the beginning of December. By the end of the month, low temperatures put the crop in a near-dormant condition. Snow blanketed wheat across the northern third of the Nation. Low precipitation and winds in the southern Great Plains kept soils dry with unirrigated winter wheat in a moisture-stressed condition.

In the southern Great Plains, winter wheat rated fair to good. Inadequate soil moisture supplies began stressing dryland stands but temperatures generally ranged near normal. Kansas winter wheat rated good to excellent during December. Soil moisture supplies were adequate except short in the southwest. Roots developed adequately going into the winter except some late seedings. Strong winds in western areas stirred considerable dust but did minimal damage. Cattle grazed 20 percent of the Kansas acreage. Oklahoma's wheat rated fair to good with 40 percent of the acreage providing grazing. Both topsoil and subsoil moisture was short and declining. Texas wheat grew slowly which limited grazing in most areas. Irrigated stands showed fair growth but dryland stand reflected moisture stress with soil moisture supplies seriously depleted in most areas. New Mexico winter wheat rated fair to good with 65 percent of the crop being grazed. Dryland stands were in fair condition supplying only limited grazing. Colorado's wheat rated good except in the southeast where dry soils kept the crop in poor to fair condition.

Most of the northern Great Plains wheat had some snow cover which extended into parts of Nebraska. Nebraska's snow depth was only 1 or 2 inches while farther north depths reached 10 to 12 inches. Montana's snow cover was fair to good resulting in only light wind damage.

In the eastern North Central States, wheat had adequate soil moisture and snow depths ranged from a trace in southern areas of the region to 8 to 12 inches farther north.

In the Pacific Northwest, storms improved soil moisture supplies and brought snow cover to most of the region. Washington's heavy rains caused only minimal run-off damage to fall sown grains. Several inches of snow covered eastern areas and provided an insulating blanket to prevent serious freeze damage. Oregon wheat rated fair; farmers sprayed for pest control. California's recent wet, mild weather encouraged good growth but also halted additional plantings.

COTTON: All cotton production is estimated at 14.5 million bales, up 1 percent from December 1 and 37 percent above 1976 production. Expected production consists of 14.4 million bales of Upland Cotton and 96,300 bales of American Pima. Cottonseed production, based on a three year average lint-seed ratio, is forecast at 5.5 million tons, 33 percent above 1976.

Growers expect to harvest 13.3 million acres for the 1977 crop, 21 percent above 1976 and 1 percent above the December 1 estimate. Average lint yield per harvested acre is estimated at 525 pounds compared with 465 pounds for 1976 and 453 pounds for 1975.

In Texas and Oklahoma, growers expect to harvest 5.9 million bales of Upland Cotton, 71 percent above 1976. Harvest is nearing completion with salvage operations underway. Ginning of ricks and modules continues.

In the Delta States-Arkansas, Louisiana, Mississippi, Missouri and Tennessee - a crop of 3.9 million bales is forecast, 34 percent above 1976. Harvest is virtually complete with most gins closed for the season.

Production in the Southeastern States-Georgia, Alabama, South Carolina and North Carolina - is expected to total 522,000 bales, 32 percent below 1976. Final harvesting has been delayed by wet fields.

The California, Arizona and New Mexico Upland Crop is forecast at 4.1 million bales, up 20 percent from 1976. Harvesting is practically complete except for salvage operations and ginning modules.

The Bureau of the Census reports 13,631,883 running bales of all cotton ginned to January 1, 1978 compared with 9,886,652 running bales ginned to the same date a year earlier and 7,602,560 running bales ginned to January 1, 1976.

ORANGES: U.S. orange production is forecast at 221.4 million boxes for the 1977-78 season, up slightly from last month's forecast but 9 percent below last season. Florida prospects at 166.0 million boxes are up 1 percent from last month but are 11 percent below last season's crop. Early and mid-season oranges are expected to total 88.0 million boxes, unchanged from last month but 23 percent below last season. Florida's Valencia crop prospects improved during the month and the crop is now expected to total 78.0 million boxes, 9 percent above last season. Trees are in excellent condition in Florida. December rainfall was heavier than normal. Harvest of early and mid-season varieties is near 30 percent complete, about normal for this date.

The California forecast at 45.0 million boxes is down 2 percent from last month and is 3 percent below last season. Navel production is placed at 20.0 million boxes, down 5 percent from last month and down 22 percent from last season. Texas orange production at 6.3 million boxes is unchanged from last month but is 9 percent below last season. Arizona orange production forecast at 4.1 million boxes is unchanged from the December 1 estimate but is 4 percent above 1976-77.

Changes in the U.S. production between the January 1 forecast and final production have averaged 9.9 million boxes over the past 10 seasons, ranging from 1.9 million boxes in 1971-72 to 34.4 million boxes in 1976-77.

FLORIDA FROZEN CONCENTRATED JUICE YIELD

The all orange juice yield for the 1977-78 crop is projected at 1.28 gallons of 45 degree brix concentrate per box. The final freeze-reduced yield from the 1976-77 crop was 1.07 gallons per box.

GRAPEFRUIT: U.S. grapefruit prospects on January 1 has declined slightly from last month, but are still at a record 75.7 million boxes. A crop of this size would be 2 percent above the 1976-77 crop. The Florida grapefruit crop is expected to total 54.0 million boxes, unchanged from last month, but 5 percent above last season. The Texas crop is now expected to be 10.7 million boxes, 3 percent less than forecast on December 1 and 14 percent less than last season. Harvest is behind schedule.

In California, prospects remain unchanged from last month at 7.9 million boxes, but are 4 percent above last season. The Arizona crop of 3.1 million boxes is unchanged from last month but is 3 percent above last season.

LEMONS: Prospects in California at 20.0 million boxes are unchanged from last month, but are 3 percent below last season. Wind scarring will cause downgrading of fruit in areas hit by last month's storm. However, fruit size is expected to increase in these areas as a result of the rains. The Arizona crop at 5.1 million boxes is unchanged from last month, but is 2 percent above last season. Harvest of the good quality crop is nearly one-half complete.

TANGELOS: Florida's tangelo crop is forecast at 5.0 million boxes, unchanged from last month, but 4 percent above last season. Harvest is nearly 65 percent complete.

TANGERINES: The tangerine crop is expected to total 5.9 million boxes, the same as last month, but 2 percent above last season. The Florida estimate of 3.4 million boxes is 3 percent above last season. California prospects at 1.8 million boxes are the same as last month, but are 1 percent less than last season. The Arizona forecast at 0.7 million boxes is 8 percent greater than last season. Harvest is active in all areas.

TEMPLES: Florida temple production is expected to total 5.2 million boxes, 37 percent above last year's freeze damaged crop. Harvest is underway.

HAY STOCKS ON FARMS: January 1 stocks of hay on farms totaled 91.3 million tons, 18 percent above the 77.4 million tons a year earlier and the highest January 1 stocks since 1974. Most of the increase was in Wisconsin and the west North Central States.

Disappearance from May 1, 1977 to January 1, 1978 totaled 56.6 million tons, 17 percent less than the 68.1 million tons, during the same period a year ago.

POTATOES: The first production forecast for the 1978 winter potato crop is placed at 2.9 million cwt., 8 percent above the 2.7 million cwt. produced during the same period last year.

Area for harvest in California is down by 11 percent from a year earlier, while Florida is expecting to harvest 8 percent more acreage this year. Prospective yields are 35 cwt. per acre lower in California this year, but higher by the same amount in Florida. In California, harvest is well along in Riverside County and just beginning in Kern County. Strong winds on December 23 in the Bakersfield area necessitated some rehilling of fields. Planting was very active during December in Florida and should be completed by mid-January. Early planted fields made good progress and limited harvest is underway.

Spring potato intentions for 1978 are estimated at 86,000 acres, 7 percent below the revised 92,800 acres planted during 1977. Planting intentions are below last year's level in all spring producing States except Florida, which is showing a 200 acre increase.

Arizona growers are busy preparing land for the 1978 potato crop. Only a few acres have been planted to date. Planting of the spring crop in California got underway before Thanksgiving. Extremely high winds reaching hurricane levels on December 23 caused some damage to the crop in the Arvin and Edison districts. Newly planted fields with the rows running north and south had the seed uncovered and in some cases blown away. Rows running east and west had the furrows filled in and some seed was exposed. It was expected that these fields could be hilled up again. However, rains during the last week of 1977 caused some delays in field work. Planting is underway in all spring producing areas of Texas and will remain active through February. Land preparation in the Hastings area of Florida is about complete. Planting should begin around mid-January, increase rapidly into February and be completed by early March. Planting conditions are fair. In the west-central area of Florida, planting is just getting started. Land preparation is active in other central areas and getting underway in the northern areas. There is very little activity in the Panhandle.

COTTON

STATE	AREA HARVESTED			YIELD			PRODUCTION 1/		
	1975	1976	1977	1975	1976	1977	1975	1976	1977
	1,000 ACRES			POUNDS			1,000 BALES 2/		
COTTON, UPLAND									
ALA	370.0	420.0	400.0	405	399	336	312.0	349.0	280.0
ARIZ	268.0	340.0	515.0	1,027	1,178	979	573.0	834.0	1,050.0
ARK	680.0	950.0	970.0	485	392	520	687.0	776.0	1,050.0
CALIF	875.0	1,120.0	1,390.0	1,072	1,064	995	1,954.0	2,482.0	2,880.0
FLA	3.7	7.1	5.7	346	514	421	2.7	7.6	5.0
GA	160.0	240.0	170.0	443	398	226	148.0	199.0	80.0
ILL	.0	.0	.0	0	0	0	.0	.0	.0
KY	.6	1.3	.8	257	258	420	.3	.7	.7
LA	310.0	560.0	540.0	535	474	587	346.0	553.0	660.0
MISS	1,100.0	1,470.0	1,360.0	454	376	582	1,040.0	1,151.0	1,650.0
MO	210.0	260.0	260.0	449	305	434	196.0	165.0	235.0
NEV	1.0	1.1	1.3	721	738	628	1.5	1.7	1.7
N MEX	85.0	64.0	124.0	382	523	581	68.0	70.0	150.0
N C	53.0	71.0	83.0	412	489	301	46.0	72.0	52.0
OKLA	295.0	335.0	510.0	277	251	414	170.0	175.0	440.0
S C	103.0	159.0	155.0	454	438	341	98.0	145.0	110.0
TENN	315.0	370.0	300.0	339	295	408	222.0	228.0	255.0
TEX	3,900.0	4,500.0	6,400.0	293	353	413	2,382.0	3,307.0	5,500.0
VA	.8	.6	.7	344	480	206	.6	.6	.3
U S	8,730.1	10,869.1	13,185.5	453	464	524	8,247.1	10,516.6	14,399.7
COTTON, AMER-PIMA									
ARIZ	29.8	30.0	41.5	612	804	694	38.0	50.3	60.0
CALIF	.1	.1	.3	480	640	480	.1	.1	.3
N MEX	12.5	6.3	9.2	195	476	470	5.1	6.2	9.0
TEX	23.5	8.0	22.5	231	444	576	11.3	7.4	27.0
U S	65.9	44.4	73.5	397	692	629	54.5	64.0	96.3
COTTON, ALL									
U S	8,796.0	10,913.5	13,259.0	453	465	525	8,301.6	10,580.6	14,496.0

1/ PRODUCTION GINNED AND TO BE GINNED.
2/ 480-LB. NET WEIGHT BALES.

HAY STOCKS ON FARMS-JANUARY 1

STATE	1975	1976	1977	1978
	1,000 TONS			
ALA	668	748	707	685
ARIZ	207	292	201	438
ARK	835	1,045	844	1,081
CALIF	1,693	1,681	1,737	2,860
COLO	1,892	1,864	1,825	1,788
CONN	109	130	109	98
DEL	26	27	23	19
FLA	261	242	235	285
GA	637	728	683	481
IDAHO	2,878	2,576	2,899	3,344
ILL	2,141	2,413	2,282	2,521
IND	1,210	1,558	1,441	1,550
IOWA	5,092	5,427	3,859	5,347
KANS	2,749	2,988	2,948	4,023
KY	2,547	2,081	2,181	2,505
LA	438	487	381	479
MAINE	223	234	303	218
MD	342	389	377	302
MASS	129	163	152	137
MICH	1,741	2,068	1,591	1,456
MINN	4,573	4,803	3,228	5,451
MISS	790	879	768	844
MO	4,677	4,673	4,057	4,788
MONT	3,764	3,696	4,058	3,673
NEBR	4,640	4,357	4,227	5,897
NEV	548	531	563	571
N H	97	102	119	113
N J	136	149	134	138
N MEX	370	281	305	382
N Y	3,253	3,171	3,479	2,830
N C	375	390	311	328
N DAK	3,813	4,267	3,499	2,809
OHIO	1,969	2,319	2,132	2,170
OKLA	2,050	2,456	2,063	2,605
OREG	1,600	1,661	1,820	1,755
PA	2,587	2,645	2,457	2,178
R I	9	9	10	9
S C	198	310	241	246
S DAK	4,826	4,669	3,096	5,600
TENN	1,364	1,348	1,292	1,329
TEX	3,217	2,780	3,598	3,086
UTAH	1,176	1,069	1,165	1,253
VT	490	445	550	483
VA	1,243	1,354	914	801
WASH	1,500	1,370	1,443	1,751
W VA	826	752	587	639
WIS	7,102	6,891	4,876	8,401
WYO	1,676	1,691	1,662	1,541
U S	84,687	86,209	77,432	91,288

CITRUS FRUIT

1/

CROP AND STATE	PRODUCTION BOXES			PRODUCTION TON EQUIVALENT		
	UTILIZED		INDICATED	UTILIZED		INDICATED
	1975-76	1976-77	1977-78	1975-76	1976-77	1977-78
	1,000 UNITS		2/	1,000 UNITS		
ORANGES,EARLY MID & NAVEL 3/						
ARIZ	730	800	820	27	30	31
CALIF	28,300	25,600	20,000	1,061	960	750
FLA	98,800	115,000	88,000	4,446	5,175	3,960
TEX	3,700	4,400	3,900	157	187	166
U S	131,530	145,800	112,720	5,691	6,352	4,907
ORANGES,VALENCIA						
ARIZ	1,950	3,150	3,300	73	118	124
CALIF	24,500	21,000	25,000	919	788	938
FLA	82,400	71,800	78,000	3,708	3,231	3,510
TEX	2,400	2,500	2,400	102	106	102
U S	111,250	98,450	108,700	4,802	4,243	4,674
ALL ORANGES						
ARIZ	2,680	3,950	4,120	100	148	155
CALIF	52,800	46,600	45,000	1,980	1,748	1,688
FLA	181,200	186,800	166,000	8,154	8,406	7,470
TEX	6,100	6,900	6,300	259	293	268
U S	242,780	244,250	221,420	10,493	10,595	9,581
TEMPLES						
FLA	5,500	3,800	5,200	248	171	234
GRAPEFRUIT,WHITE SEEDLESS						
FLA	28,300	29,900	31,000	1,203	1,271	1,318
GRAPEFRUIT,PINK SEEDLESS						
FLA	13,000	12,500	15,000	553	531	638
GRAPEFRUIT,OTHER						
FLA	7,800	9,100	8,000	332	387	340
ALL GRAPEFRUIT						
ARIZ	3,080	3,000	3,100	99	96	99
CALIF						
DESERT	4,100	4,500	4,400	131	144	141
OTHER AREAS	3,100	3,100	3,500	104	104	117
TOTAL	7,200	7,600	7,900	235	248	258
FLA	49,100	51,500	54,000	2,088	2,189	2,296
TEX	10,700	12,400	10,700	428	496	428
U S	70,080	74,500	75,700	2,850	3,029	3,081
TANGERINES						
ARIZ	660	650	700	25	24	26
CALIF	1,300	1,820	1,800	49	68	68
FLA	3,400	3,300	3,400	162	157	162
U S	5,360	5,770	5,900	236	249	256
LEMONS						
ARIZ	2,420	5,000	5,100	92	190	194
CALIF	15,200	20,600	20,000	578	783	760
U S	17,620	25,600	25,100	670	973	954
TANGELOS						
FLA	5,500	4,800	5,000	248	216	225

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-CALIF & ARIZ-75,FLA-90, TEX-85; GRAPEFRUIT-CALIF DESERT & ARIZ-64, CALIF OTHER-67, FLA-85, TEX-80; LEMONS-76; TANGELOS & TEMPLES-90; TANGERINES- CALIF & ARIZ-75, FLA-95.

3/ NAVEL AND MISCELLANEOUS VARIETIES IN CALIFORNIA AND ARIZONA, EARLY AND MIDSEASON VARIETIES IN FLORIDA AND TEXAS, INCLUDING SMALL QUANTITIES OF TANGERINES IN TEXAS.

POTATOES

SEASONAL GROUP AND STATE	PLANTED			HARVESTED		
	1976	1977	IND 1978	1976	1977	IND 1978
1,000 ACRES						
<u>WINTER:</u>						
CALIF	5.2	4.5	4.0	5.2	4.5	4.0
FLA 1/	9.4	9.1	9.6	9.2	8.9	9.6
TOTAL	14.6	13.6	13.6	14.4	13.4	13.6
<u>SPRING: 1/ 2/</u>						
ALA	11.5	11.0	10.0	11.5	10.5	
ARIZ	6.8	6.5	6.0	6.8	6.5	
CALIF	34.8	30.8	26.5	34.2	30.8	
FLA-HASTINGS	19.5	19.7	19.7	19.3	19.5	
-OTHER	3.0	1.7	1.9	2.5	1.7	
LA	2.9	2.6	2.5	2.6	2.3	
MISS	1.5	1.4	1.3	1.4	1.3	
N C	13.1	13.5	12.7	13.0	13.4	
TEX	7.3	5.6	5.4	7.1	5.4	
TOTAL	100.4	92.8	86.0	98.4	91.4	
YIELD						
CWT						
<u>WINTER:</u>						
CALIF	220	235	200	1,144	1,058	800
FLA 1/	200	180	215	1,840	1,602	2,064
TOTAL	207	199	211	2,984	2,660	2,864
<u>SPRING: 1/ 2/</u>						
ALA	140	120		1,610	1,260	
ARIZ	270	270		1,836	1,755	
CALIF	395	385		13,509	11,858	
FLA-HASTINGS	210	220		4,053	4,290	
-OTHER	160	185		400	315	
LA	75	75		195	173	
MISS	95	90		133	117	
N C	145	165		1,885	2,211	
TEX	155	165		1,101	891	
TOTAL	251	250		24,722	22,870	
PRODUCTION						
1,000 CWT						

1/ 1977 REVISED. 2/ HARVESTED ACRES FOR 1978 TO BE RELEASED MAR 8, 1978 AND YIELD AND PRODUCTION, APR 7, 1978.

