

CROP PRODUCTION



Released:

December 11, 1979
3:00 P.M. ET

Economics, Statistics, &
Cooperatives Service

U.S. Department
of Agriculture

Washington, D.C.
20250

HIGHLIGHTS

All cotton production is forecast at 14.5 million bales, down slightly from the November 1 forecast but 34 percent above the 1978 production. The 90 percent confidence interval for this production forecast is 14.1 to 14.9 million bales.

Burley tobacco production is forecast at 479 million pounds (217 thousand metric tons), down 23 percent from the 1978 crop.

Citrus production is forecast at 15.5 million tons (14.0 million metric tons), 17 percent above last season.

Orange production is expected to total 259 million boxes (10.2 million metric tons), 23 percent more than last season.

Grapefruit production is forecast at 67.4 million boxes (2.49 million metric tons), 1 percent above the 1978-79 crop.

The Annual Summary for small grains, including wheat, rye, oats, barley and rice, formerly included in the December Crop Production report, will be published December 21, 1979 with the Winter Wheat and Rye Seedings for 1980. The combined report will be titled Small Grains, 1979 Annual Summary and 1980 Crop Winter Wheat and Rye Seedings.

UNITED STATES CROP SUMMARY
(DOMESTIC UNITS)

CROP AND UNIT	AREA HARVESTED		YIELD PER ACRE		PRODUCTION			
	1978	INDICATED	1978	INDICATED	1978	INDICATED		
		1979		1979		NOV 1, 1979	DEC 1, 1979	
	1,000 ACRES				1,000			
ALL COTTON	BALE 1/	12,370.0	13,047.4	421	534	10,855.8	14,544.0	14,527.0
UPLAND	" 1/	12,294.0	12,958.5	420	534	10,762.4	14,432.9	14,424.9
AMER-PIMA	" 1/	76.0	88.9	590	551	93.4	111.1	102.1
ALL TOBACCO	LB	948.1	839.6	2,135	1,875	2,024,508	1,610,648	1,573,848
BURLEY	"	261.0	245.3	2,399	1,953	626,263	515,965	479,165
PECANS	"					250,700	2/250,300	222,100
PASTURE & RANGE 3/	PCT			70	75			
CITRUS FRUITS 4/						1978-79	1979-80	1979-80
ORANGES	BOX					210,500	2/256,300	258,500
GRAPEFRUIT	"					67,020		67,400
LEMONS	"					19,400	19,800	19,800
		1978	1979	1978	1979	1978	1979	
		1,000 ACRES				1,000		
DRY EDIBLE BEANS	CWT 1/	1,481.4	1,418.7	1,285	1,457	19,040	20,665	

1/ YIELD IN POUNDS. 2/ OCTOBER 1, 1979. 3/ PASTURE AND RANGE FEED CONDITION AS OF FIRST OF MONTH, 37 STATES. 4/ SEASON BEGINS WITH THE BLOOM OF THE FIRST YEAR SHOWN AND ENDS WITH THE COMPLETION OF HARVEST THE FOLLOWING YEAR.

UNITED STATES CROP SUMMARY
(METRIC UNITS)

CROP	AREA HARVESTED		YIELD PER HECTARE		PRODUCTION		
	1978	INDICATED	1978	INDICATED	1978	INDICATED	
		1979		1979		NOV 1, 1979	DEC 1, 1979
	HECTARES				METRIC TONS		
ALL COTTON	5 006 020	5 280 160	0.47	0.60	2 363 560	3 166 570	3 162 870
UPLAND	4 975 260	5 244 180	0.47	0.60	2 343 220	3 142 380	3 140 640
AMER-PIMA	30 760	35 980	0.66	0.62	20 340	24 190	22 230
ALL TOBACCO	383 690	339 780	2.39	2.10	918 300	730 570	713 880
BURLEY	105 620	99 270	2.69	2.19	284 070	234 040	217 340
PECANS					113 720	1/113 530	100 740
CITRUS FRUITS 2/					1978-79	1979-80	1979-80
ORANGES					8 306 180 1/10	099 690	10 174 980
GRAPEFRUIT					2 491 130		2 494 760
LEMONS					668 600	682 200	682 200
	1978	1979	1978	1979	1978	1979	
	HECTARES				METRIC TONS		
DRY EDIBLE BEANS	559 510	574 130	1.44	1.63	863 640	937 340	

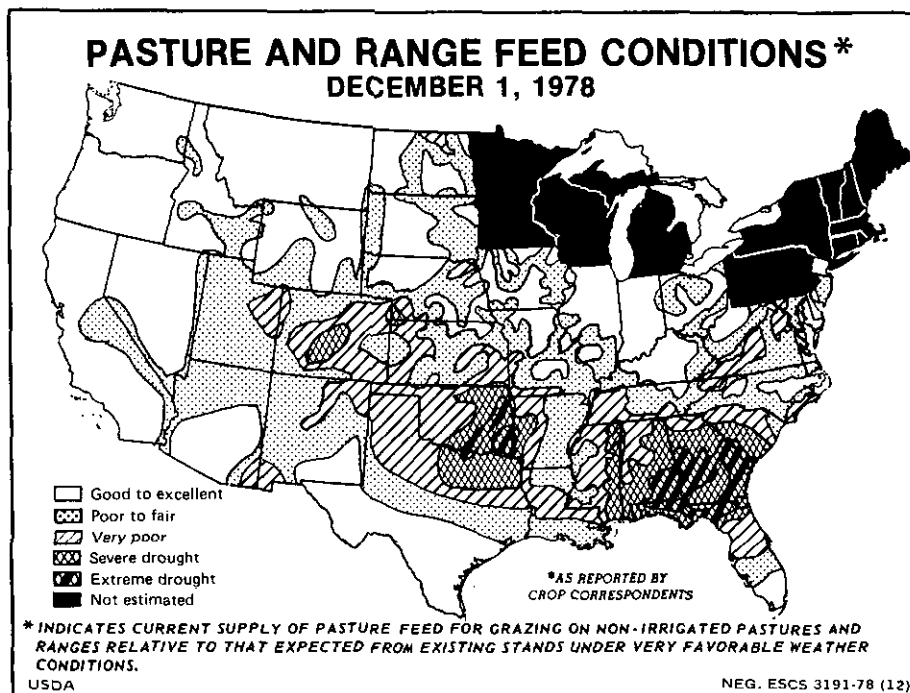
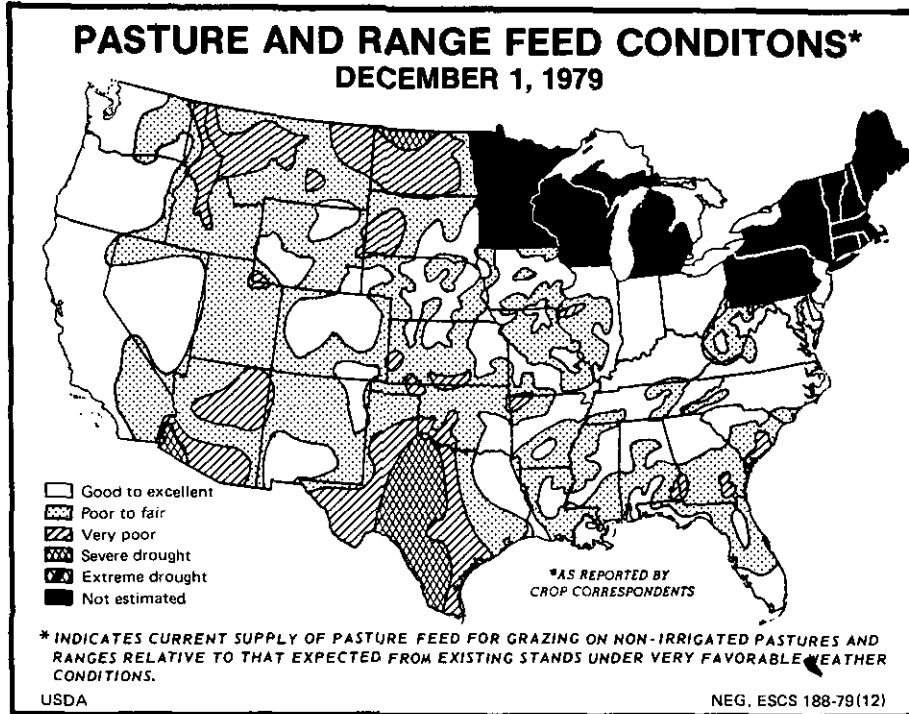
1/ OCTOBER 1, 1979. 2/ SEASON BEGINS WITH THE BLOOM OF THE FIRST YEAR SHOWN AND ENDS WITH THE COMPLETION OF HARVEST THE FOLLOWING YEAR.

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.

APPROVED:

Sam Williams
ACTING SECRETARY OF AGRICULTURE

CROP REPORTING BOARD:
J. W. Kirkbride, Chairman,
M. L. Koehn, Secretary,
D. W. Barrowman, F. E. Rolf,
R. P. Small, T. W. Feurer,
T. J. Byram, H. J. DeLong,
R. D. Fenley, H. R. Jordan,
J. L. Ries, L. E. Snipes,
R. F. Tratz, Jr., C. A. Van Lahr, Jr.,
W. W. Wilken.



NOVEMBER WEATHER SUMMARY

Early in November, a frontal system stagnated in the Southeast and spread heavy rain from the lower Mississippi River to the mid-Atlantic States. Again, later in the month, a low center formed in the Texas Panhandle and moved northeastward to the Great Lakes, spreading rain from the lower Mississippi River to the New England Coast. Strong northerly winds blowing across the warmer Great Lakes caused heavy snow in the eastern portions. Monthly average temperatures were warmer than normal in the eastern third of the Nation and colder in the West.

A vigorous frontal system edged through the eastern U.S. as November began. Rain, showers, and some thunderstorms moved with the front from the Mississippi River Valley to the East Coast. Snow fell in the northern Plains and Great Lakes area.

At the beginning of the week of November 5-11, a cold airmass moved into the northern Plains, and by midweek, had pushed southward into Mexico. A second, somewhat colder system developed and moved eastward but slowed as it neared the East Coast. Precipitation with the first system was confined to snow in the Central Plains and Rockies and rainshowers in the Lakes area. Rain, with snow at higher elevations, covered the Pacific Northwest and continued eastward. As the second system slowed toward the end of the week, more widespread and heavier rain occurred. The central and lower sections of the Mississippi River Valley were deluged with more than 3 inches of rain. The area from Mississippi to the mid-Atlantic States measured over 2 inches. The colder air averaged 12 degrees below normal in the central Plains.

Precipitation was sparse over most of the Nation during the week of November 12-18, but late in the week, a weather system headed into the Northwest spreading rain, with snow at higher elevations, through most of California and the central and northern Plateau. Elsewhere, the remnants of an earlier weather system spread rain along the Coast from the mid-Atlantic States through New England. Light rain or snow fell in the Great Lakes area. Average temperatures for the week in the central and northern Plains and the Southwest were warmer than normal, and the rest of the Nation was mostly below normal, with areas in the Pacific Northwest and South Central much below normal.

The third week of November (Nov. 19-25) was another week of heavy rain. An upper air low pressure system intensified in the Southwest and slowly moved eastward. Warm, moist air from the Gulf of Mexico moved northward. Blizzard conditions occurred in the Colorado-Wyoming border area and moved eastward toward the Great Lakes. Heavy rain fell from central Oklahoma into northern Missouri and from the lower Mississippi River Valley through the Ohio Valley. The Mississippi Delta was again deluged with 5 or more inches of rain. Temperatures rose sharply in the East. Weekly averages ranged as much as 15 degrees warmer than normal. All of the area west of the Plains was cooler than normal.

During the last week of November, a large mass of very cold air dropped southward out of Canada and centered itself in Idaho. The center remained nearly stationary most of the week but elongated southeastward. The cold air reached from the Sierras in the West to the East Coast by the last of the month. Cold northerly winds blowing across the warmer Great Lakes produced snow squalls south of the Lakes and heavy accumulations of 2 to 3 feet of snow east of the Great Lakes. More rain fell in the Pacific Northwest as November ended.

ROW CROP HARVEST

Harvests of soybeans and grain sorghum were well advanced at the beginning of November and moved rapidly to completion by the end of the month; progress kept pace with recent years. Farmers enjoyed reasonably good harvest conditions except for some snow in the central Plains which delayed the grain sorghum harvest. Corn harvest lagged in many major producing States; wet conditions held harvest activities far behind the normal pace in the Great Lakes States. Cotton picking in the 14 major producing States advanced rapidly in the southern Plains and Southwest but was behind schedule in the Delta.

The U.S. corn harvest was only 57 percent complete at the beginning of November, 26 points behind last year and 17 points later than average. Harvest progress remained well behind that of previous years through November. Harvest moved rapidly in parts of the Corn Belt and was ahead of average in the States of Illinois, Kansas, Missouri, and Indiana. Late crop development, wet field conditions and high moisture grain slowed harvest in the Great Lakes States offsetting the early progress in other areas. At the beginning of November, Minnesota's corn harvest stood at 22 percent, far short of the 91 percent for 1978 and average. Wisconsin harvest reached only 30 percent and Michigan 33 percent; half the progress of recent years in both States. Farmers had to wait for soils to freeze to provide firm support for harvest machinery in the Great Lakes States. This restricted harvest activity and by the beginning of December, Wisconsin harvest progress had only reached 80 percent, Minnesota 84 percent, and Michigan 85 percent. South Dakota also lagged at 84 percent.

The soybean harvest was well advanced as November began. Combining was over 90 percent complete throughout the north central States, close to the normal progress. Operations in the south central States stood at 62 percent complete, falling behind 1978's 77 percent but surpassing the 59 percent average. Only the southeastern States had significant acreage to harvest by the end of November, which is the normal situation.

Grain sorghum harvest reached 82 percent at the beginning of November, falling between last year's 88 percent and the 79 percent average. Harvest was virtually complete by December 1. Only Colorado producers experienced significant delays. Snow storms temporarily curtailed harvesting in Colorado and near the end of November, 20 percent of the acreage was unharvested.

Cotton picking advanced very rapidly from the southern Plains westward. California picking was much earlier than last year, running far ahead of 1978 throughout the month to reach 94 percent by December 2. The Delta harvest ran late through November but by the end of the month picking was around 90 percent complete in Alabama, Arkansas, and Mississippi. Some gins began shutting down for the season as November drew to a close. Cotton picking in the Southeast lagged early in November. However, producers were able to make good progress during the month and operations were almost complete by December 1.

WINTER WHEAT SEEDING VIRTUALLY COMPLETE

By December 1, only minor acreages of winter wheat remained for seeding across the southern part of the Nation. Most of the Great Plains crop was germinated and emerged to good stands except some short and uneven stands in central Kansas. Late November subnormal temperatures slowed wheat growth on the southern Plains. Winter wheat seeding had reached 92 percent complete for the Nation by the beginning of November, slightly behind last year's 98 percent and the 96 percent average. Soils were dry throughout the Plains as November began but rains improved moisture supplies from Oklahoma to South Dakota as the month progressed. Locally heavy downpours damaged some Kansas and Oklahoma stands at mid-month. November rains improved wheat grazing prospects on the High Plains of Texas, but to the south there was a continued lack of soil moisture and grazing prospects were bleak except on irrigated fields. Light snowcover extended from Colorado into parts of Nebraska, South Dakota, and Montana. Rains improved growing conditions in parts of the Pacific Northwest.

COTTON: The Nation's cotton crop is forecast at 14.5 million bales (480 pound net weight), down slightly from last month's forecast but 34 percent more than last year's crop. Upland production is expected to total 14.4 million bales and American-Pima, 102 thousand bales. Cottonseed production, based on a three year average lint-seed ratio, is forecast at 5.66 million tons (5.14 million metric tons). Favorable weather prevailed across most of the producing belt and harvest progressed rapidly during November. By December 1, about three-fourths of the cotton was harvested compared with less than 60 percent last year.

In the Southeastern States--Alabama, Georgia, North Carolina and South Carolina--production is forecast at 630 thousand bales, up 1 percent from last month and 12 percent above 1978. Harvest is in the final stages.

Growers in the Delta States--Arkansas, Louisiana, Missouri, Mississippi and Tennessee--expect to harvest 2.99 million bales, up 2 percent from both last month's forecast and last year. Harvest is winding down and gins are beginning to close for the season in many areas. About one-fourth of the Tennessee crop remained to be harvested on December 1.

Upland production in Texas and Oklahoma is forecast at 6.12 million bales, down 2 percent from last month's forecast but 48 percent more than produced in 1978. Harvest moved rapidly during November and was about two-thirds complete by December 1, well ahead of last year's progress. Harvest stood at 50 percent complete in the Texas High Plains. A large backlog of seed cotton is being held in ricks and modules as gins are unable to keep pace with harvest.

In the Western States--Arizona, California and New Mexico--Upland production is forecast at 4.69 million bales, up less than 1 percent from the November forecast and 51 percent more than last year. Harvest progress is one to two weeks ahead of last year. Arizona prospects are unchanged, but California prospects increased 1 percent from last month. Yield prospects in New Mexico declined as a result of late October freeze damage.

The Bureau of the Census reports 9,937,312 running bales ginned to December 1, compared with 6,668,221 bales ginned to the same date in 1978 and 11,710,550 in 1977.

RELIABILITY OF DECEMBER 1 COTTON FORECAST

The cotton production forecast in this report is based primarily on an objective yield survey made during the last week in November and reports from cotton ginners as of December 1. Some adjustments have been made in harvested acres based on acreage data from ASCS. The objective yield survey provided small plot observations, counts and measurements in a probability sample. This survey is subject to sampling and non-sampling type errors that are common to all surveys. The forecast is also subject to change as a result of weather during the remainder of the season and other factors that directly affect final production but cannot be measured currently.

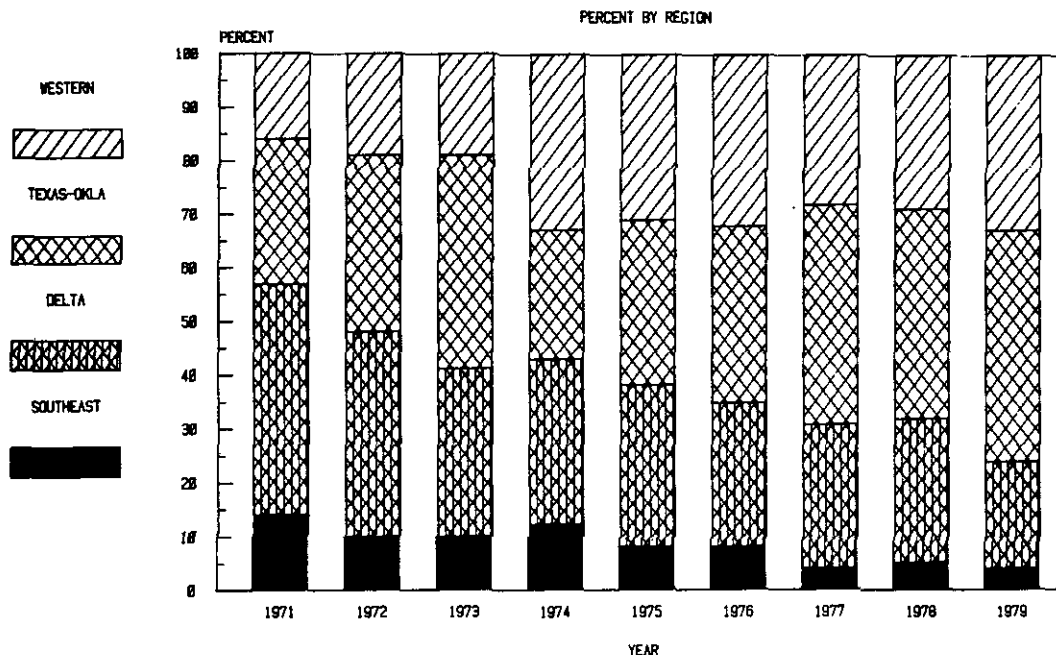
To assist users in evaluating the reliability of the December 1 cotton production forecast, the "Root Mean Square Error", a statistical measure based on past performance, is computed. This is done by expressing the deviations between the December 1 production forecasts and the final estimates as a percent of the final estimates and averaging the squared percentage deviations for the 1959-78 twenty-year period; the square root of this average becomes statistically the "Root Mean Square Error". Probability statements can be made concerning the expected error in the current forecast relative to the final end-of-season estimate, assuming that factors affecting this year's forecast are not different from those influencing recent years' forecasts.

The "Root Mean Square Error" for the December 1 cotton production forecast is 1.5 percent. This means that chances are 2 out of 3 that the current production forecast of 14.5 million bales will not be above or below the final estimate by more than 1.5 percent or approximately 220 thousand bales. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 2.6 percent or approximately 380 thousand bales.

Differences between the December 1 forecast and the final estimate during the 10 year 1969-78 period have averaged 157 thousand bales, ranging from 3 thousand to 338 thousand bales. The December 1 forecast has been below the final estimate 4 times and above 6 times.

BURLEY TOBACCO: Production of burley tobacco is forecast at 479 million pounds (217 thousand metric tons), down 23 percent from the 1978 crop. Yield per acre is expected to average 1953 pounds, 446 pounds less than a year earlier and the lowest yield since 1961. Growers are expressing surprise and disappointment as their crops are weighed in at the warehouses. Damage from excess moisture and blue mold has exceeded all expectations. Burley tobacco auctions opened November 19th. Demand for burley has been strong and record high prices are being received by growers. Quality has generally been poorer than last year.

UNITED STATES UPLAND COTTON PRODUCTION



PECANS: U.S. production of pecans is forecast at 222 million pounds (101 thousand metric tons), down 11 percent from both October 1 and last year. The drop is attributed to a decline of conditions in 6 of the 11 States estimating production.

Harvest in Georgia was over 70 percent complete on December 1 and growers indicated that the crop yield was not as high as had been expected. In Texas, harvest is 54 percent complete; *freezing temperatures and high winds have increased droppage. Harvest was delayed because nuts were late filling.* Dry weather during the water and soft dough stage, combined with heavily loaded trees, has produced a larger than normal percentage of light or hollow nuts. In some areas, the quality of both improved and native varieties is not as good as originally expected. More ambers are showing up in the new crop. In Louisiana, the crop is 79 percent harvested and is not turning out as well as expected earlier. The Oklahoma crop is variable and is about 40 percent harvested. In New Mexico, an early freeze resulted in a higher than usual percentage of sticktights. Harvest continues under nearly ideal harvest weather.

PAPAYAS: December production of papayas in Hawaii is forecast at 3.35 million pounds (1520 metric tons), a 19 percent decrease from November. This decline follows a winter seasonal peak in November when the highest monthly output this year was reached with an estimated production of 4.15 million pounds (1880 metric tons). Production is expected to continue its *downward trend through the next three months.* A slight decrease in January is expected to be followed by a 33 percent drop in February when 2.20 million pounds (1000 metric tons) is forecast. Production is forecast to reach its lowest level in years in March with 2.10 million pounds (950 metric tons) forecast.

Total area harvested in November decreased from the previous month for the third consecutive month. The 1885 acres (760 hectares) harvested was a 4 percent drop from October and is 12 percent below last November.

PASTURE AND RANGE FEED: Pasture and range feed condition for the 37 States reporting on December 1 was 75 percent, 5 points above a year earlier and 3 points above the December 1, 1977 condition.

Good to excellent conditions prevailed in the Far West, Nebraska and Colorado, and in a 10 State eastern area bounded on the west by Indiana, Kentucky and Tennessee. Pastures were generally rated poor to fair in all other States except North Dakota, Arizona, and Texas where they rated very poor. Dry conditions in these areas caused pastures to deteriorate. Supplemental feeding continues to increase as forage becomes more limited.

ORANGES: U.S. orange production is forecast at 259 million boxes (10.2 million metric tons), a 1 percent increase from the October 1 prospects and 23 percent greater than the 1978-79 crop. Florida prospects are unchanged from October 1 at 200 million boxes, 22 percent greater than last season's crop. Production of early and mid-season varieties in Florida is forecast at 115 million boxes, 26 percent above last season, while Valencia production is placed at 85.0 million boxes, a 16 percent increase. Florida's groves are in excellent condition and harvest of early oranges is increasing rapidly. Fruit size is smaller than desired, but quality is good.

California expects an orange crop of 51.0 million boxes, 4 percent more than on October 1 and 37 percent more than last season. Prospects for Navels increased 8 percent from October 1 to 28.0 million boxes, 35 percent greater than the 1978-79 crop. Picking is in full swing and fruit quality and sugar content are good. The Valencia crop is forecast at 23.0 million boxes, unchanged from October 1 and 40 percent above last season. The crop is making good progress and sizing well.

Production in Arizona is forecast at 3.50 million boxes, a 6 percent increase from October 1 and 21 percent above the 1978-79 crop. Harvest of Navels is at its peak and quality is excellent despite smaller than normal size.

Texas prospects at 4.00 million boxes are unchanged from October 1 but are 37 percent below last season. Harvest activity is increasing, although sizing has been slow.

Changes in U.S. production between the December 1 forecast and final production have averaged 9.46 million boxes over the past ten seasons, ranging from 300 thousand boxes in 1977-78 to 31.8 million boxes in 1976-77.

FLORIDA FROZEN CONCENTRATED JUICE YIELD: The Florida all orange juice yield for 1979-80 is projected at 1.28 gallons of 45 degree brix concentrate per box. The projected yield is down .02 gallon from October 1 and compares to the 1.34 gallons per box yield from the 1978-79 crop.

GRAPEFRUIT: The U.S. grapefruit crop is forecast at 67.4 million boxes (2.49 million metric tons), 1 percent more than last year's crop. Florida expects to harvest 51.0 million boxes, 2 percent more than last season. Harvest activity is increasing rapidly. The Texas crop at 6.50 million boxes remains unchanged from last month and is 28 percent less than last season. Harvesting is increasing as sugar content rises and shipping of gift fruit gets underway. Texas fruit is coloring well, but sizing is slow because of short rainfall. The Arizona crop is expected to total 2.90 million boxes, a 16 percent improvement over November 1 prospects and 29 percent above last season's crop. Production in California is forecast at 7.00 million boxes, 21 percent greater than last season, but 16 percent below the 1977-78 crop. Movement of the crop has been limited.

LEMONS: Production prospects remain at 19.8 million boxes (682 thousand metric tons), the same level as on November 1 and 2 percent above the 1978-79 crop. Harvest is active in the Southern California-Arizona area. Quality is excellent.

TANGELOS: The Florida tangelo crop is forecast at 5.00 million boxes (204 thousand metric tons), unchanged from the October 1 forecast and 19 percent above last season's crop. Weekly harvest volume is increasing and quality is very good.

TANGERINES: U.S. tangerine production is forecast at 6.45 million boxes (257 thousand metric tons), a 1 percent increase from a month ago and 19 percent larger than last season's. Crop prospects improved in Arizona during November with the crop considered one of the best in years. California movement is well ahead of last year, with Satsumas being handled now and picking of Minneolas to begin in January.

TEMPLES: Florida temple production is forecast at 5.40 million boxes (220 thousand metric tons), unchanged from the October 1 forecast and 15 percent greater than the 1978-79 crop. Picking will start in late December. Sizes are currently below average.

DRY EDIBLE BEANS: Production of dry edible beans in 1979 is estimated at a record 20.7 million cwt. (937 thousand metric tons), up 9 percent from 1978 and 24 percent more than 1977.

Growers planted 1.45 million acres (588 thousand hectares) this year, down 5 percent from 1978. Harvested acres amounted to 1.42 million acres (574 thousand hectares), down 4 percent from the previous year. Of the major classes, production of Navy pea beans was up 11 percent from 1978, Pintos up 7 percent, Great Northern up 7 percent, Red Kidneys down 11 percent, and Pinks up 17 percent.

Planting in Michigan started in late May and was completed by early July. Some acreage had to be replanted after flooding early in the season. Michigan growers, in the face of lower prices, reduced dry bean acreage. However, good growing and harvesting conditions kept yields high and actually increased total production over last year. Seeding of most varieties in California was complete by late June with the exception of red kidneys which continued through mid-July. Favorable growing conditions during the year resulted in higher yields for all varieties. The high temperatures did not adversely affect yields in most areas. Favorable harvesting weather resulted in good quality for the early harvested fields. Harvest was virtually complete by early December.

Wet conditions during early spring delayed plantings in Colorado. Warm and dry weather followed the initial spring rainfall promoting rapid plant growth. Favorable conditions prevailed throughout the growing season. Yields in some irrigated fields were slightly less than growers had earlier anticipated. Dryland yields, mainly in the southwest area, were average to slightly above average and much better than the yields experienced over the last few years when drier conditions prevailed.

Planting in North Dakota got off to a slow start but progressed well in late May and early June. Excessive spring moisture caused some problems with early flooding and later, rust and mold. However, favorable weather existed late in the season and through harvest resulting in excellent yields.

In Kansas and Nebraska, planting progressed at a normal pace although the wind-up was delayed by rain. Beans were replanted as late as early July because of hail losses. Yields were lower than normal due to hail damage and generally unfavorable growing conditions. Some early harvesting loss occurred in these two States as a result of high winds and rains.

COTTON

CROP AND STATE	AREA HARVESTED			YIELD			PRODUCTION 1/		
	1977	1978	IND 1979	1977	1978	IND 1979	1977	1978	IND 1979
	1,000 ACRES			POUNDS			1,000 BALES 2/		
COTTON, UPLAND									
ALA	395.0	315.0	325.0	337	443	473	277.0	291.0	320.0
ARIZ	515.0	538.0	615.0	997	953	1,015	1,070.0	1,068.0	1,300.0
ARK	930.0	760.0	600.0	534	417	480	1,035.0	660.0	600.0
CALIF	1,390.0	1,455.0	1,635.0	964	640	963	2,790.0	1,940.0	3,280.0
FLA 3/	6.1	3.6	3.0	425	506	512	5.4	3.8	3.2
GA	170.0	115.0	150.0	232	463	480	82.0	111.0	150.0
KY 3/	.8	.0	.0	420	0	0	.7	.0	.0
LA	540.0	510.0	465.0	583	450	686	656.0	478.0	665.0
MISS	1,360.0	1,150.0	1,030.0	581	575	652	1,645.0	1,378.0	1,400.0
MO	258.0	182.0	140.0	437	496	531	235.0	188.0	155.0
NEV 3/	1.3	1.3	1.2	598	542	560	1.6	1.5	1.4
N MEX	128.0	109.0	130.0	603	443	388	161.0	101.0	105.0
N C	83.0	42.0	46.0	305	515	470	53.0	45.0	45.0
OKLA	520.0	585.0	580.0	402	292	430	436.0	355.0	520.0
S C	153.0	99.0	108.0	342	562	511	109.0	115.0	115.0
TENN	300.0	230.0	230.0	407	490	344	255.0	235.0	165.0
TEX	6,450.0	6,200.0	6,900.0	407	294	390	5,465.0	3,792.0	5,600.0
VA 3/	.7	.1	.3	194	480	480	.3	.1	.3
U S	13,200.9	12,296.0	12,958.5	519	420	534	14,277.0	10,782.4	14,424.9
COTTON, AMER-PIWA									
ARIZ	42.3	34.2	42.8	738	754	785	65.0	53.7	70.0
CALIF 3/	.3	.1	.1	289	480	480	.2	.1	.1
N MEX	9.3	13.7	16.0	621	454	210	12.0	13.0	7.0
TEX	22.5	28.0	30.0	747	456	400	35.0	28.6	25.0
U S	74.4	76.0	88.9	724	590	591	112.2	93.4	102.1
COTTON, ALL									
ALA	395.0	315.0	325.0	337	443	473	277.0	291.0	320.0
ARIZ	557.3	572.2	657.8	978	941	1,000	1,135.0	1,121.7	1,370.0
ARK	930.0	760.0	600.0	534	417	480	1,035.0	660.0	600.0
CALIF	1,390.0	1,455.1	1,635.1	963	640	963	2,790.2	1,940.1	3,280.1
FLA 3/	6.1	3.6	3.0	425	507	512	5.4	3.8	3.2
GA	170.0	115.0	150.0	232	463	480	82.0	111.0	150.0
KY 3/	.8	.0	.0	420	0	0	.7	.0	.0
LA	540.0	510.0	465.0	583	450	686	656.0	478.0	665.0
MISS	1,360.0	1,150.0	1,030.0	581	575	652	1,645.0	1,378.0	1,400.0
MO	258.0	182.0	140.0	437	496	531	235.0	188.0	155.0
NEV 3/	1.3	1.3	1.2	591	554	560	1.6	1.5	1.4
N MEX	137.3	122.7	146.0	605	446	368	173.0	114.0	112.0
N C	83.0	42.0	46.0	307	514	470	53.0	45.0	45.0
OKLA	520.0	585.0	580.0	402	291	430	436.0	355.0	520.0
S C	153.0	99.0	108.0	342	562	511	109.0	115.0	115.0
TENN	300.0	230.0	230.0	408	490	344	255.0	235.0	165.0
TEX	6,472.5	6,226.0	6,930.0	408	294	390	5,500.0	3,818.6	5,625.0
VA 3/	.7	.1	.3	206	480	480	.3	.1	.3
U S	13,275.3	12,370.0	13,047.4	520	421	534	14,389.2	10,855.8	14,527.0

1/ PRODUCTION GINNED AND TO BE GINNED.
 2/ 480-LB. NET WEIGHT BALES.
 3/ ESTIMATES FOR CURRENT YEAR CARRIED FORWARD FROM EARLIER FORECAST.

TOBACCO BY CLASS AND TYPE

CLASS AND TYPE 1/	AREA HARVESTED			YIELD			PRODUCTION			
	1977	1978	IND 1979	1977	1978	IND 1979	1977	1978	IND 1979	
	ACRES			POUNDS			1,000 POUNDS			
CLASS 3, AIR-CURED										
CLASS 3A, LIGHT AIR-CURED										
TYPE 31 BURLEY BELT										
IND		8,900	6,600	8,500	2,400	2,350	2,050	16,560	15,510	13,325
KY	2/	176,000	173,000	160,000	2,360	2,475	2,025	415,360	420,175	326,000
MO		2,600	2,400	2,300	2,385	2,280	2,300	6,201	5,472	5,290
N C		9,600	8,700	8,500	2,450	2,415	1,600	23,520	21,011	18,400
OHIO		8,700	8,500	8,500	2,190	2,300	1,650	19,053	19,550	14,025
TENN		52,500	50,000	50,000	2,055	2,200	1,850	107,888	110,000	92,500
VA		10,700	10,300	10,000	2,380	2,315	1,700	25,466	23,848	17,000
W VA	2/	1,600	1,500	1,500	2,020	1,800	1,750	3,232	2,700	2,625
U S		268,600	261,000	245,300	2,298	2,399	1,953	617,280	626,263	479,165

1/ REFER TO NOVEMBER 9, 1979 CROP REPORT FOR ESTIMATES FOR OTHER CLASSES AND TYPES.
 2/ ESTIMATES FOR CURRENT YEAR CARRIED FORWARD FROM EARLIER FORECAST.

CITRUS FRUIT

1/

CROP AND STATE	PRODUCTION BOXES			PRODUCTION TON EQUIVALENT		
	UTILIZED	INDICATED		UTILIZED	INDICATED	
	1977-78	1978-79	1979-80	1977-78	1978-79	1979-80
	1,000 UNITS 2/			1,000 UNITS		
ORANGES, EARLY MID & NAVAL 3/						
ARIZ	820	700	900	31	26	34
CALIF	20,000	20,800	28,000	750	780	1050
FLA	88,300	91,000	115,000	3,974	4,095	5,175
TEX	3,850	4,300	2,600	164	183	111
U S	112,970	116,800	146,500	4,919	5,084	6,370
ORANGES, VALENCIA						
ARIZ	2,800	2,200	2,600	105	83	98
CALIF	22,600	16,400	23,000	848	615	863
FLA	79,500	73,000	85,000	3,578	3,285	3,825
TEX	2,250	2,100	1,400	96	89	60
U S	107,150	93,700	112,000	4,627	4,072	4,846
ALL ORANGES						
ARIZ	3,620	2,900	3,500	136	109	132
CALIF	42,600	37,200	51,000	1,598	1,395	1,913
FLA	167,800	164,000	200,000	7,552	7,380	9,000
TEX	6,100	6,400	4,000	260	272	171
U S	220,120	210,500	258,500	9,546	9,156	11,216
TEMPLES						
FLA	4,900	4,700	5,400	221	212	243
GRAPEFRUIT, WHITE SEEDLESS						
FLA	28,700	29,400	30,000	1,220	1,250	1,275
GRAPEFRUIT, PINK SEEDLESS						
FLA	14,300	13,300	14,000	608	565	595
OTHER GRAPEFRUIT						
FLA	8,400	7,300	7,000	357	310	298
ALL GRAPEFRUIT						
ARIZ	3,000	2,250	2,900	96	72	93
CALIF						
DESERT	4,200	3,270	3,500	134	105	112
OTHER AREAS	4,160	2,500	3,500	139	84	117
TOTAL	8,360	5,770	7,000	273	189	229
FLA	51,400	50,000	51,000	2,185	2,125	2,168
TEX	11,900	9,000	6,500	476	360	260
U S	74,660	67,020	67,400	3,030	2,746	2,750
TANGERINES						
ARIZ	600	450	650	23	17	24
CALIF	1,400	1,450	1,700	53	54	64
FLA	3,200	3,500	4,100	152	166	195
U S	5,200	5,400	6,450	228	237	283
LEMONS						
ARIZ	5,800	5,500	3,300	220	209	125
CALIF	20,300	13,900	16,500	771	528	627
U S	26,100	19,400	19,800	991	737	752
TANGELOS						
FLA	4,900	4,200	5,000	221	189	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-78; TANGELOS & TEMPLES-90; TANGERINES-CALIF & ARIZ-75, FLA-95.
- 3/ NAVAL AND MISCELLANEOUS VARIETIES IN CALIFORNIA AND ARIZONA, EARLY AND MIDSEASON VARIETIES IN FLORIDA AND TEXAS, INCLUDING SMALL QUANTITIES OF TANGERINES IN TEXAS.

PECANS

CROP AND STATE	PRODUCTION		
	TOTAL 1977	TOTAL 1978	IND 1979
	1,000 POUNDS:		
PECANS IMPROVED	1/		
ALA	25,600	13,000	4,200
ARK	900	1,000	700
FLA	2,300	1,600	1,100
GA	68,000	105,000	50,000
LA	3,500	2,500	3,000
MISS	6,500	6,000	1,500
N MEX	15,000	15,000	12,000
N C	2/	1,100	2,800
OKLA	1,500	2,000	5,000
S C	1,500	3,600	1,250
TEX	12,000	12,000	15,000
U S	137,900	164,500	95,850
PECANS NATIVE & SEEDLING			
ALA	6,400	9,000	2,800
ARK	2,100	3,000	1,800
FLA	3,800	2,600	1,500
GA	20,000	30,000	15,000
LA	27,500	6,500	22,000
MISS	4,500	4,000	1,000
N C	2/	900	1,200
OKLA	12,000	13,500	15,000
S C	1,500	2,400	1,250
TEX	20,000	14,000	65,000
U S	98,700	86,200	126,250
ALL PECANS			
ALA	32,000	22,000	7,000
ARK	3,000	4,000	2,500
FLA	6,100	4,200	2,600
GA	88,000	135,000	65,000
LA	31,000	9,000	25,000
MISS	11,000	10,000	2,500
N MEX	15,000	15,000	12,000
N C	2/	2,000	3,000
OKLA	13,500	15,500	20,000
S C	3,000	6,000	2,500
TEX	32,000	26,000	80,000
U S	236,600	250,700	222,100

1/ BUDDED, GRAFTED, OR TOPWORKED VARIETIES.

2/ ESTIMATES FOR CURRENT YEAR CARRIED FORWARD FROM EARLIER FORECAST.

PAPAYAS - HAWAII

MONTH	AREA				UTILIZED PRODUCTION		
	TOTAL IN CROP		HARVESTED		1978	1979	FORECAST 1979-80
	1978	1979	1978	1979			
	ACRES				1,000 POUNDS		
OCT	3,250	2,975	2,205	1,960	6,825	3,900	
NOV	3,215	2,930	2,135	1,885	5,312	4,150	
DEC	3,275		2,145		4,048		3,350
JAN		3,195		2,215		3,715	3,300
FEB		3,175		2,310		2,495	2,200
MAR		3,255		2,320		2,321	2,100
CUMULATIVE PRODUCTION JAN-NOV					59,952	34,619	

PASTURE AND RANGE FEED CONDITION 1/

STATE	1978	1979	STATE	1978	1979
PERCENT			PERCENT		
ALA	51	74	NEBR	74	80
ARIZ	79	62	NEV	90	85
ARK	60	73	N J	83	87
CALIF	83	91	N MEX	73	76
COLO	60	81	N C	73	85
DEL	79	92	N DAK	80	56
FLA	62	75	OHIO	80	83
GA	38	74	OKLA	45	70
IDAHO	83	73	OREG	89	89
ILL	79	74	S C	47	78
IND	85	88	S DAK	77	76
IOWA	81	79	TENN	68	85
KANS	67	77	TEX	62	60
KY	83	90	UTAH	73	73
LA	59	70	VA	68	92
MD	67	81	WASH	86	79
MISS	49	76	W VA	77	81
MO	73	75	WYO	85	77
MONT	89	66	37 STS	70	75

1/ GOOD TO EXCELLENT, 80 AND OVER; POOR TO FAIR, 65-79; VERY POOR, 56-64; SEVERE DROUGHT, 35-49; EXTREME DROUGHT, UNDER 35.

AVAILABLE WHEAT PASTURE - DECEMBER 1, 1978-79

STATE	PERCENT OF SEEDED WHEAT WITH SUFFICIENT GROWTH TO PASTURE		PERCENT OF SEEDED WHEAT BEING PASTURED		ACRES OF WHEAT PASTURE REQUIRED TO CARRY A 400 POUND CALF	
	1978	1979	1978	1979	1978 1/	1979
	PERCENT		PERCENT		ACRES	
WESTERN KANSAS	10	9	3	2	9	9
WESTERN OKLAHOMA	47	13	19	7	6	8
TEXAS PANHANDLE	49	29	27	20	5	6
AVERAGE FOR WHEAT PASTURE REGION	27.1	14.2	12.2	7.1	7.3	8.1

1/ REVISED.

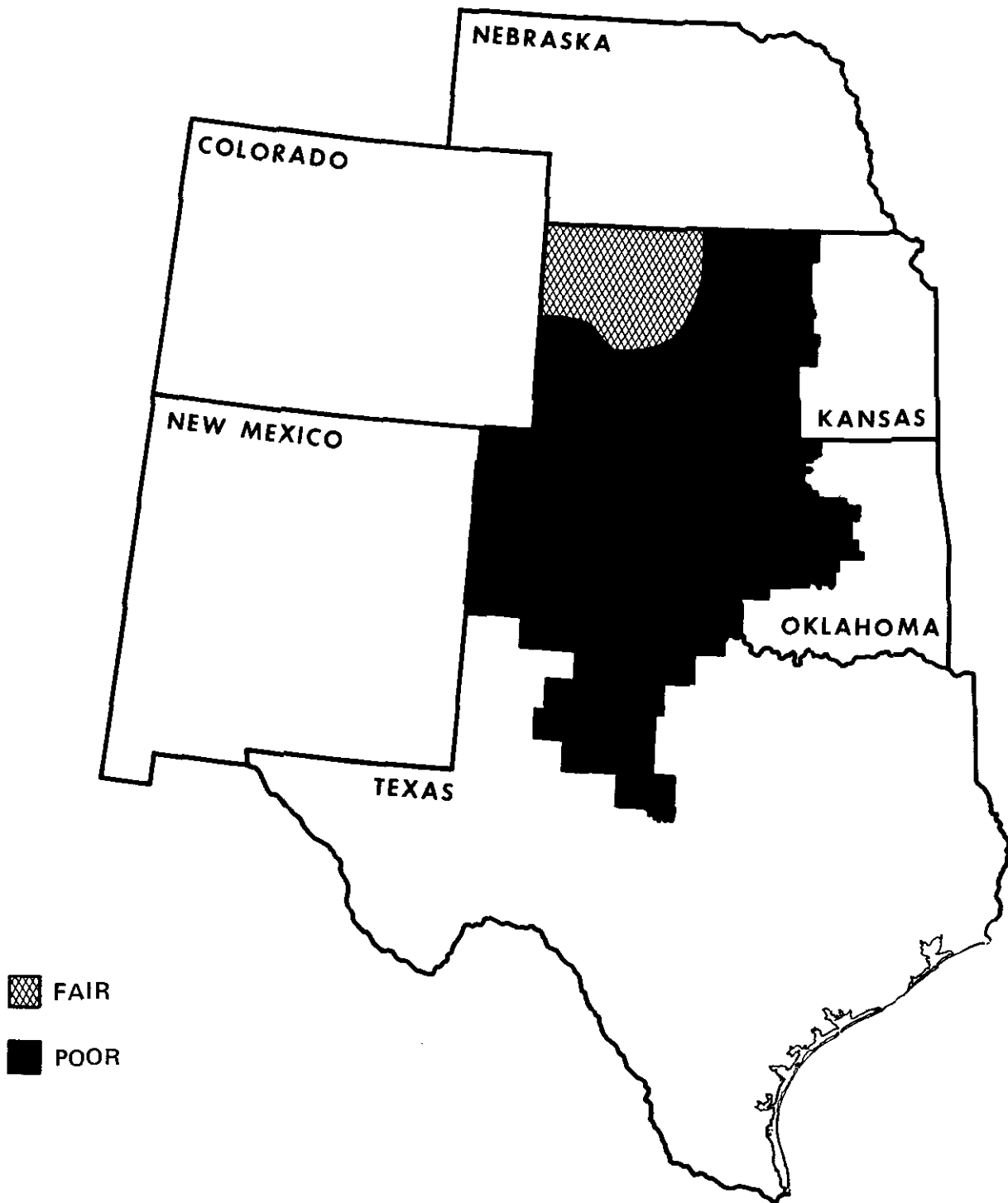
WHEAT PASTURE: About 14 percent of the winter wheat seeded in the three-State area of Kansas, Oklahoma, and Texas had sufficient growth to support grazing on December 1. This is nearly 13 percentage points less than last year. An estimated 7.1 percent of the acreage was being grazed compared with 12.2 percent last year, and the wheat forage supply rated mostly poor. The survey indicated that 8.1 acres of wheat pasture are needed to carry a 400 pound calf thru the fall grazing season this year compared with 7.3 acres a year ago.

KANSAS (Western): Available forage was rated mostly poor and only 9 percent of the acreage had sufficient growth for grazing while 2 percent was being grazed. Earlier dry conditions, late planting and some replanting resulted in limited growth of wheat. Precipitation received in late November resulted in soil moisture supplies on December 1 being mostly adequate.

OKLAHOMA (Western): Forage supplies rated mostly poor with 13 percent of the acreage grazeable and 7 percent being pastured. Growth was aided by precipitation received in late November. More rainfall is needed, along with warm temperatures to improve grazing conditions.

TEXAS (Panhandle and Low Plains): Wheat pasture supplies rated poor. Only 29 percent of the acreage would support grazing and 20 percent of the acreage was being grazed. All areas continue to need moisture. Grazing on irrigated fields is starting.

**WINTER WHEAT—TOP GROWTH AVAILABLE FOR GRAZING*
DECEMBER 1, 1979**



USDA

NEG. ESCS 189-79(12)

*RELATIVE DEVELOPMENT OF TOP GROWTH AS REPORTED BY FARM AND RANCH OPERATORS

AREA PLANTED, DRY EDIBLE BEANS, 1977-79

STATE	1977	1978	1979	STATE	1977	1978	1979
1,000 ACRES				1,000 ACRES			
CALIF	169.0	216.0	205.0	NEBR	120.0	125.0	140.0
COLO	175.0	185.0	185.0	N Y	42.0	45.0	42.0
IDAHO	134.0	154.0	134.0	N DAK	115.0	118.0	110.0
KANS	13.0	17.5	18.0	UTAH	5.0	9.0	8.0
MICH	550.0	550.0	495.0	WASH	20.0	29.0	38.0
MINN	33.0	44.0	38.0	WYO	24.0	30.0	30.0
MONT	6.7	8.4	10.0	OTH STS <u>1/</u>	6.0	0.0	
				U S	1,412.7	1,530.9	1,453.0

1/ ILL. AND IND; ESTIMATES DISCONTINUED AFTER 1977 CROP.

AREA PLANTED, DRY EDIBLE LIMA BEANS, 1977-79

CROP AND STATE	1977	1978	1979
1,000 ACRES			
LARGE LIMA - CALIF	31.0	29.0	27.0
BABY LIMA - CALIF	22.0	25.0	29.0

DRY EDIBLE BEANS

1/

CROP AND STATE	AREA HARVESTED			YIELD			PRODUCTION		
	1977	1978	IND	1977	1978	IND	1977	1978	IND
	1,000 ACRES			POUNDS			1,000 CWT		
LARGE LIMA BEANS									
CALIF	31.0	29.0	27.0	1,740	1,580	1,930	540	458	520
BABY LIMA BEANS									
CALIF	22.0	25.0	29.0	2,160	2,050	2,240	475	512	650
BEANS OTHER THAN LIMAS									
CALIF	116.0	162.0	149.0	1,610	1,450	1,580	1,872	2,353	2,350
ALL DRY EDIBLE BEANS									
CALIF	169.0	216.0	205.0	1,708	1,538	1,720	2,887	3,323	3,520
COLO	150.0	170.0	175.0	830	900	910	1,245	1,530	1,593
IDAHO	132.0	153.0	133.0	1,640	1,630	1,850	2,165	2,494	2,460
KANS	12.5	16.0	17.0	1,300	1,200	1,000	162	192	170
MICH	480.0	540.0	490.0	1,180	1,150	1,400	5,664	6,210	6,860
MINN	30.0	42.0	36.0	1,320	1,410	1,580	396	592	562
MONT	6.5	8.4	9.7	1,600	1,500	1,800	104	126	175
NEBR	114.0	118.0	135.0	1,550	1,650	1,600	1,767	1,947	2,160
N Y	32.0	42.0	40.0	1,100	1,020	1,200	352	428	480
N DAK	105.0	113.0	105.0	1,050	1,100	1,350	1,103	1,243	1,418
UTAH	1.0	8.0	8.0	200	300	400	2	24	32
WASH	19.0	28.0	37.0	1,750	1,800	1,900	333	504	703
WYO	23.0	27.0	28.0	1,650	1,580	1,900	380	427	532
OTHER	2/1	5.9		848			50		
U S	1,279.9	1,481.4	1,418.7	1,298	1,285	1,457	16,610	19,040	20,665

1/ EXCLUDES BEANS GROWN FOR GARDEN SEED.
2/ ILL AND IND; ESTIMATES DISCONTINUED AFTER 1977 CROP.

DRY EDIBLE BEANS, PRODUCTION BY COMMERCIAL CLASSES
THOUSAND HUNDREDWEIGHT

STATE	PEAS NAVY			GREAT NORTHERN			SMALL WHITE			FLAT SMALL WHITE			PINTO		
	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
CALIF							160	145	85	0	0	0			
COLO													1,243	1,526	1,587
IDAHO				387	513	459							785	1,138	1,114
KANS													162	192	170
MICH	4,884	5,165	5,820										65	92	110
MINN	175	360	351	0	0	0							221	218	205
MONT				3	3	2							91	109	137
NEBR				1,140	1,280	1,456							597	652	704
N DAK	150	270	247	9	3	3							944	966	1,158
UTAH													2	24	32
WASH							79	45	110	9	10	4	91	248	269
WYO				64	64	78							316	363	454
OTH STS 1/															
U S	5,209	5,795	6,418	1,603	1,863	1,998	239	190	195	9	10	4	4,517	5,528	5,940

STATE	RED KIDNEY			PINK			SMALL RED			CRANBERRY			BLACK TURTLE SOUP		
	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
CALIF	643	1,003	785	144	204	240									
IDAHO	102	101	107	542	415	515	189	213	206						
MICH	230	424	415							390	375	305	47	83	135
MINN	0	0	0	0	0	0	0	0	0						
NEBR				30	15	0									
N Y	260	315	330										62	88	128
WASH				37	51	46	116	146	262						
OTH STS 1/	50														
U S	1,285	1,843	1,637	753	685	801	305	359	468	390	375	305	109	171	263

STATE	LARGE LIMA			BABY LIMA			BLACK EYE, CALIF			GARBANZO			OTHER			TOTAL		
	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979	1977	1978	1979
CALIF	540	458	520	475	512	650	800	778	850	63	101	170	62	122	220	2,887	3,323	3,520
COLO													2	4	6	1,245	1,530	1,593
IDAHO													160	114	59	2,165	2,494	2,460
KANS													162	192				170
MICH													48	71	75	5,664	6,210	6,860
MINN													0	14	6	396	592	562
MONT													10	14	36	104	126	175
NEBR																1,767	1,947	2,160
N Y													30	25	22	352	428	480
N DAK													0	4	10	1,103	1,243	1,418
UTAH																2	24	32
WASH													1	4	12	333	504	703
WYO																380	427	532
OTH STS 1/													0			50		
U S	540	458	520	475	512	650	800	778	850	63	101	170	313	372	446	16,610	19,040	20,665

1/ ILLINOIS AND INDIANA; ESTIMATES DISCONTINUED AFTER 1977 CROP.

FARM MARKETINGS OF FIELD CROPS, UNITED STATES, 1977-78 ^{1/} AND 1978-79
PERCENT OF SALES, BY MONTHS

MONTH	CROP MARKETING YEAR					
	1977-78	1978-79	1977-78	1978-79	1977-78	1978-79
	PERCENT					
	HAY		BARLEY		FLAXSEED	
APR	.4	.4				
MAY	4.4	4.2	.4	.3		
JUN	13.5	13.3	6.0	4.4		
JUL	12.0	11.9	13.8	8.2	2.9	4.4
AUG	9.7	9.6	12.6	13.1	9.8	14.4
SEP	8.0	7.9	7.5	8.6	24.2	22.3
OCT	7.3	6.6	6.2	9.2	16.0	14.5
NOV	7.1	6.3	6.4	6.8	6.6	8.0
DEC	7.4	7.8	5.9	8.3	5.2	3.3
JAN	8.3	8.9	5.0	8.2	4.7	4.5
FEB	8.0	8.3	7.6	5.0	4.7	5.5
MAR	7.1	7.1	6.4	6.8	5.6	6.5
APR	4.8	5.2	6.7	5.4	5.4	6.5
MAY	2.0	2.5	7.6	6.6	6.2	4.1
JUN			7.9	9.7	8.7	6.0
YEAR	100.0	100.0	100.0	100.0	100.0	100.0
	OATS		WHEAT		PEANUTS	
MAY	.4	.2	1.2	1.2		
JUN	3.0	3.3	10.4	6.5		
JUL	23.0	12.9	16.7	12.2		
AUG	13.0	18.2	9.8	12.1		.8
SEP	5.9	7.9	8.3	10.8	25.6	33.0
OCT	4.3	6.7	6.3	9.0	56.5	49.7
NOV	4.0	4.3	6.3	6.3	12.4	11.4
DEC	3.7	5.3	5.5	5.9	4.7	4.1
JAN	4.7	6.5	5.9	7.6	.8	1.0
FEB	6.0	5.9	6.3	6.1		
MAR	7.1	7.1	7.3	5.4		
APR	7.6	7.7	6.8	5.7		
MAY	7.3	5.7	4.6	5.5		
JUN	10.0	8.2	4.6	5.7		
YEAR	100.0	100.0	100.0	100.0	100.0	100.0
	SORGHUM		CORN		COTTON	
JUL	2.3	5.9				
AUG	3.0	2.6	.3	.4	2.2	1.9
SEP	9.1	3.9	1.6	1.8	5.4	3.2
OCT	15.3	15.1	11.6	11.6	11.0	15.2
NOV	16.3	11.7	13.7	11.6	15.4	22.3
DEC	9.5	10.3	8.9	6.5	15.4	15.7
JAN	9.1	10.4	10.6	11.2	17.6	15.4
FEB	6.5	6.2	7.6	7.5	8.8	7.4
MAR	7.3	7.0	8.6	7.1	7.7	6.0
APR	7.7	6.2	7.2	7.4	4.4	3.8
MAY	4.3	4.7	6.8	6.8	6.6	3.7
JUN	4.9	8.3	7.0	8.1	3.3	3.0
JUL	1.8	3.8	5.4	8.8	2.2	2.4
AUG	1.8	3.0	5.8	6.8		
SEP	1.1	.9	4.9	4.4		
YEAR	100.0	100.0	100.0	100.0	100.0	100.0
	SOYBEANS		DRY EDIBLE BEANS			
SEP	3.5	6.9	14.0	13.7		
OCT	18.4	25.1	17.1	13.2		
NOV	11.7	10.5	11.4	11.1		
DEC	8.1	6.2	8.9	9.1		
JAN	9.1	11.3	6.0	10.6		
FEB	8.4	10.2	7.4	7.1		
MAR	13.1	6.7	7.0	6.5		
APR	7.7	4.5	5.8	6.9		
MAY	7.1	4.4	5.3	6.5		
JUN	4.4	6.9	7.2	6.2		
JUL	4.0	3.5	5.1	5.4		
AUG	4.5	3.8	4.8	3.7		
YEAR	100.0	100.0	100.0	100.0		

^{1/} REVISED.

CROP MARKETING SEASONS OF SPECIFIED FIELD CROPS

BARLEY: May 1 to April 30 for Arizona, Georgia, Oklahoma, South Carolina and Texas; June 1 to May 31 for California, Delaware, Illinois, Indiana, Kansas, Kentucky, Maryland, Missouri, New Jersey, New Mexico, North Carolina, Ohio, Pennsylvania, Tennessee, Virginia and West Virginia; July 1 to June 30 for all other States.

CORN FOR GRAIN: August 1 to July 31 for Florida, Georgia, Louisiana, Oklahoma and Texas; September 1 to August 31 for Alabama, Arizona, Arkansas, California, Delaware, Kansas, Maryland, Mississippi, Missouri, New Mexico, North Carolina, South Carolina, Tennessee and Virginia; October 1 to September 30 for all other States.

DRY EDIBLE BEANS: September 1 to August 31 for all States.

FLAXSEED: May 1 to April 30 for Texas; July 1 to June 30 for all other States.

HAY: April 1 to March 31 for Arizona; May 1 to April 30 for Alabama, Arkansas, California, Florida, Georgia, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Nevada, New Mexico, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Utah and Virginia; June 1 to May 31 for all other States.

OATS: May 1 to April 30 for Alabama, Florida, Georgia, Louisiana, Mississippi, Oklahoma, South Carolina and Texas; June 1 to May 31 for Arkansas, California, Kansas, Kentucky, Maryland, Missouri, North Carolina, Tennessee and Virginia; July 1 to June 30 for all other States.

SORGHUM FOR GRAIN: July 1 to June 30 for Texas; August 1 to July 31 for Arizona and Oklahoma; September 1 to August 31 for Alabama, Arkansas, California, Georgia, Kansas, Louisiana, Mississippi, Missouri, New Mexico, North Carolina, South Carolina, Tennessee and Virginia; October 1 to September 30 for all other States.

SOYBEANS: September 1 to August 31 for all States.

WHEAT: May 1 to April 30 for Alabama, Arizona, California, Florida, Georgia, Louisiana, Mississippi, Oklahoma and Texas; June 1 to May 31 for Arkansas, Delaware, Illinois, Kansas, Kentucky, Maryland, Missouri, New Mexico, North Carolina, South Carolina, Tennessee and Virginia; July 1 to June 30 for all other States.

FARM MARKETINGS OF HAY BY STATES, 1977-78 AND 1978-79 PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
	PERCENT													
ARIZ 1977-78	9	13	13	12	10	9	9	7	6	5	3	4		
1978-79	10	14	14	13	12	8	8	8	3	3	3	4		
ARK 1977-78		7	14	15	12	13	5	7	6	9	5	4	3	
1978-79		4	29	9	8	8	5	5	5	6	13	7	1	
CALIF 1977-78		11	14	14	12	10	11	7	6	4	4	3	4	
1978-79		12	16	15	12	11	9	6	5	4	4	3	3	
COLO 1977-78			10	10	10	9	8	9	11	11	9	7	4	2
1978-79			8	6	7	8	7	7	15	10	12	10	6	4
GA 1977-78		4	7	11	11	12	8	7	8	12	13	5	2	
1978-79		3	8	6	11	8	9	9	12	15	9	7	3	
IDAHO 1977-78			15	9	5	5	5	9	6	10	13	14	5	4
1978-79			10	9	8	7	5	9	10	12	12	9	5	4
ILL 1977-78			21	16	9	12	3	2	3	6	9	11	5	3
1978-79			25	13	10	11	4	3	5	7	7	8	4	3
IND 1977-78			18	12	7	5	3	9	7	10	10	9	6	4
1978-79			21	11	8	5	4	4	9	10	9	9	6	4
IOWA 1977-78			25	15	11	6	2	2	5	8	8	8	7	3
1978-79			19	17	9	9	3	3	6	9	10	9	4	2
KANS 1977-78		8	11	11	11	7	5	6	12	10	8	8	3	
1978-79		7	8	13	8	13	3	6	11	13	7	6	5	
KY 1977-78		5	7	8	11	12	6	6	10	15	12	6	2	
1978-79		3	19	12	8	7	6	4	8	10	14	7	2	
MICH 1977-78			23	10	10	6	5	5	7	7	10	9	4	4
1978-79			20	13	9	6	4	5	7	8	8	9	7	4
MINN 1977-78			17	9	5	5	2	4	3	16	5	12	12	10
1978-79			15	9	6	4	3	3	4	12	10	12	14	8
MO 1977-78		5	13	10	11	5	5	3	6	14	15	9	4	
1978-79		6	15	13	8	5	7	6	8	10	11	7	4	
MONT 1977-78			3	4	7	6	8	12	16	13	11	10	7	3
1978-79			2	4	6	6	7	11	14	18	16	8	5	3
NEBR 1977-78			10	10	6	5	7	9	13	12	11	9	5	3
1978-79			9	9	7	7	8	9	11	13	10	7	7	3
NEV 1977-78		3	5	7	7	8	9	10	12	11	11	9	8	
1978-79		2	3	8	10	11	13	12	11	10	9	8	3	
N MEX 1977-78		9	13	12	11	10	7	5	8	8	8	5	4	
1978-79		11	15	14	13	10	8	5	6	7	6	3	2	
N Y 1977-78			7	11	8	6	6	7	7	10	11	11	10	6
1978-79			14	15	7	4	5	5	7	9	7	10	10	7
N DAK 1977-78			5	18	8	7	11	10	5	6	10	14	4	2
1978-79			6	13	5	5	8	9	5	13	13	12	7	4
OHIO 1977-78			16	11	7	6	5	6	8	11	12	10	5	3
1978-79			18	12	8	5	5	5	9	11	11	9	5	2
OKLA 1977-78		5	7	16	12	7	4	5	4	8	21	9	2	
1978-79		6	16	20	15	9	5	5	5	6	6	6	1	
OREG 1977-78			11	12	10	7	6	6	8	9	9	10	9	3
1978-79			12	11	10	7	6	6	10	11	9	9	6	3
PA 1977-78			8	8	9	6	3	7	9	11	11	12	10	6
1978-79			12	11	6	8	6	6	12	9	7	10	6	7
S DAK 1977-78			8	7	8	9	10	13	9	9	9	10	6	2
1978-79			6	4	5	4	10	7	8	14	14	11	14	3
TEX 1977-78		9	15	16	15	11	8	6	6	6	4	3	1	
1978-79		7	22	18	16	12	7	4	3	5	3	2	1	
UTAH 1977-78		2	17	12	11	9	8	10	9	7	6	5	4	
1978-79		2	16	12	12	9	8	10	9	7	6	5	4	
WASH 1977-78			15	16	11	10	8	8	6	8	6	4	4	4
1978-79			9	9	14	3	6	6	13	11	10	8	5	6
WIS 1977-78			24	13	7	6	6	6	6	7	7	7	7	4
1978-79			17	11	8	4	3	3	4	9	10	12	11	8
WYO 1977-78			2	6	6	8	9	16	13	16	9	7	5	3
1978-79			1	3	7	7	8	17	14	16	15	7	3	2
U S 1977-78	.4	4.4	13.5	12.0	9.7	8.0	7.3	7.1	7.4	8.3	8.0	7.1	4.8	2.0
1978-79	.4	4.2	13.3	11.9	9.6	7.9	6.6	6.3	7.8	8.9	8.3	7.1	5.2	2.5

FARM MARKETINGS OF BARLEY BY STATES, 1977-78 AND 1978-79 PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
	PERCENT													
ARIZ 1977-78	32	26	2	6	1	1	1	1	7	18	2	3		
1978-79	38	45	5	3	2	1	1	1	1	1	1	1		
CALIF 1977-78		32	12	5	4	4	4	2	7	10	4	4	12	
1978-79		31	12	11	4	12	5	3	7	3	3	2	7	
COLO 1977-78			11	19	14	4	9	6	2	14	7	1	1	12
1978-79			17	13	6	12	4	3	26	6	9	2	1	1
IDAHO 1977-78			3	14	16	3	10	8	7	9	9	5	8	8
1978-79			6	10	9	15	11	9	8	4	6	5	4	13
MINN 1977-78			30	10	3	5	6	9	2	6	8	6	7	8
1978-79			8	12	6	4	7	12	6	6	6	8	11	14
MONT 1977-78			5	9	10	8	11	9	6	7	7	10	8	10
1978-79			9	8	9	9	8	7	9	6	12	9	5	9
N DAK 1977-78			15	17	5	8	5	5	4	7	6	9	7	12
1978-79			7	15	8	6	5	10	9	6	8	5	8	13
OKLA 1977-78	5	27	15	5	8	2	3	5	4	10	13	3		
1978-79	6	26	21	8	5	3	4	5	10	6	2	4		
OREG 1977-78			6	17	10	16	8	8	9	7	6	5	4	4
1978-79			6	17	21	12	8	10	5	6	7	4	2	2
PA 1977-78		23	23	6	6	6	10	7	5	3	4	2	5	
1978-79		7	22	8	8	7	9	6	8	6	7	7	5	
S DAK 1977-78			26	10	7	2	3	1	6	4	8	9	10	14
1978-79			8	10	8	12	6	12	3	3	6	9	11	12
UTAH 1977-78			4	10	5	5	4	5	9	11	11	16	10	10
1978-79			11	6	11	17	20	9	10	6	2	2	3	3
WASH 1977-78			5	17	16	17	7	10	6	5	5	4	4	4
1978-79			4	22	15	15	10	9	6	3	4	4	4	4
WYO 1977-78			13	54	23	2	1	1	1	1	1	1	1	1
1978-79			2	46	35	6	2	1	1	1	1	1	3	1
U S 1977-78	.4	6.0	13.8	12.6	7.5	6.2	6.4	5.9	5.0	7.6	6.4	6.7	7.6	7.9
1978-79	.3	4.4	8.2	13.1	8.6	9.2	6.8	8.3	8.2	5.0	6.8	5.4	6.6	9.1

FARM MARKETINGS OF OATS BY STATES, 1977-78 AND 1978-79 PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
	PERCENT													
ARK 1977-78		67	12	6	4	3	2	1	1	1	1	1	1	
1978-79		66	12	8	3	3	2	1	1	1	1	1	1	
CALIF 1977-78		18	14	9	10	17	11	4	4	4	3	3	3	
1978-79		17	22	15	6	5	5	11	7	3	2	5	2	
IDAHO 1977-78			1	8	7	9	10	19	8	6	8	12	9	3
1978-79			4	12	24	14	9	3	8	3	3	9	3	8
ILL 1977-78			38	19	9	2	3	3	5	3	5	5	3	5
1978-79			29	25	7	3	2	3	6	5	4	6	4	6
IND 1977-78			53	4	5	1	1	2	4	11	6	3	3	7
1978-79			24	22	12	4	4	9	4	6	4	5	4	2
IOWA 1977-78			35	7	6	4	4	5	5	6	8	6	6	8
1978-79			20	20	10	3	3	4	5	5	6	9	6	9
MICH 1977-78			15	35	7	3	3	3	11	7	5	5	4	2
1978-79			4	42	5	2	7	4	5	4	7	14	5	7
MINN 1977-78			23	14	5	4	4	3	4	5	8	7	10	13
1978-79			15	21	5	6	5	6	5	8	7	7	6	9
MONT 1977-78			3	7	6	8	9	11	11	13	10	10	9	3
1978-79			4	5	9	6	7	8	10	9	10	11	10	11
NEBR 1977-78			36	15	5	5	3	4	5	5	7	5	4	6
1978-79			16	12	9	6	3	7	10	7	6	9	7	8
N Y 1977-78			3	17	10	6	4	3	7	18	10	9	5	8
1978-79			9	21	9	6	1	4	12	7	11	6	9	5
N C 1977-78		44	9	8	13	5	7	1	2	5	3	2	1	
1978-79		60	7	5	5	5	4	2	1	1	5	3	2	
N DAK 1977-78			13	17	8	6	8	4	3	6	6	8	7	14
1978-79			10	16	9	5	6	6	13	8	8	5	4	10
OHIO 1977-78			35	18	5	2	2	5	3	6	7	6	5	6
1978-79			15	30	7	2	2	3	5	4	8	8	8	8
OKLA 1977-78	9	25	20	8	5	9	3	7	4	2	7	1		
1978-79	8	16	17	10	6	2	6	8	8	4	10	5		
OREG 1977-78			2	3	9	14	18	5	11	6	10	9	8	5
1978-79			6	10	17	7	8	6	6	4	12	11	6	7
PA 1977-78			17	23	4	5	2	2	5	9	10	8	5	10
1978-79			12	33	4	7	5	2	6	3	8	6	4	10
S DAK 1977-78			23	8	5	3	3	4	5	7	7	13	9	13
1978-79			10	12	10	14	5	6	6	5	8	8	6	10
TEX 1977-78	11	48	9	6	5	4	3	3	3	3	3	2		
1978-79	8	55	9	4	4	4	3	2	3	3	3	2		
WIS 1977-78			13	15	7	4	1	3	5	7	9	9	12	15
1978-79			10	13	5	5	5	5	5	9	9	13	11	10
U S 1977-78	.4	3.0	23.0	13.0	5.9	4.3	4.0	3.7	4.7	6.0	7.1	7.6	7.3	10.0
1978-79	.2	3.3	12.9	18.2	7.9	6.7	4.3	5.3	6.5	5.9	7.1	7.7	5.7	8.2

FARM MARKETINGS OF ALL WHEAT BY STATES, 1977-78 AND 1978-79 PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
	PERCENT													
ARIZ 1977-78	34	22	11	3	1	3	1	3	3	1	13	5		
1978-79	28	21	26	5	6	1	2	1	2	1	2	5		
ARK 1977-78		65	10	4	2	1	1	1	1	6	4	3	2	
1978-79		79	11	1	1	1	1	0	1	1	1	1	2	
CALIF 1977-78		19	12	7	5	10	3	3	14	15	2	4	6	
1978-79	14	60	6	3	1	1	1	8	2	2	1	1		
COLO 1977-78			18	9	15	9	8	5	5	6	7	6	7	5
1978-79			11	10	10	9	6	9	8	8	7	7	6	9
IDAHO 1977-78			4	16	8	2	5	7	14	8	10	11	6	9
1978-79			5	13	12	15	10	11	9	9	4	4	3	5
ILL 1977-78		40	32	7	4	2	2	2	4	2	2	2	1	
1978-79		23	48	7	5	2	2	2	3	2	2	2	2	
IND 1977-78			75	4	2	1	1	1	1	3	4	3	2	3
1978-79			50	13	10	2	2	2	5	2	2	1	3	8
KANS 1977-78		8	15	11	10	8	7	7	6	7	9	8	4	
1978-79		9	11	9	10	10	6	5	9	8	7	9	7	
MICH 1977-78			47	17	7	3	4	5	4	4	4	2	1	2
1978-79			19	25	30	4	1	3	4	1	2	4	3	4
MINN 1977-78			15	16	6	5	6	5	5	7	7	6	9	13
1978-79			11	16	11	6	7	6	5	6	4	6	8	14
MO 1977-78		43	24	5	4	3	3	3	2	4	3	4	2	
1978-79		28	35	13	4	3	2	2	3	2	3	3	2	
MONT 1977-78			7	9	9	7	9	10	8	8	8	10	8	7
1978-79			8	12	10	10	7	8	10	7	7	7	7	7
NEBR 1977-78			22	8	8	5	6	5	7	7	9	9	7	7
1978-79			16	13	7	8	5	3	8	7	9	8	7	9
N DAK 1977-78			9	10	11	9	8	6	5	7	7	9	7	12
1978-79			9	15	12	11	8	6	6	4	6	5	7	11
OHIO 1977-78			53	6	9	3	2	3	4	4	6	4	3	3
1978-79			45	11	9	4	3	4	7	6	2	2	4	3
OKLA 1977-78	4	23	7	5	9	9	10	5	5	6	11	6		
1978-79	5	9	8	8	13	12	5	5	14	11	6	4		
OREG 1977-78			5	20	10	7	9	10	12	7	7	7	3	3
1978-79			10	15	10	7	10	7	8	5	6	6	6	10
S DAK 1977-78			14	11	8	5	5	4	6	4	10	10	10	13
1978-79			10	14	14	8	7	6	3	5	4	8	9	12
TEX 1977-78	11	46	12	4	5	3	4	3	2	3	4	3		
1978-79	9	33	13	7	8	6	4	2	5	4	4	5		
WASH 1977-78			8	18	9	8	7	6	11	9	8	6	5	5
1978-79			5	20	15	11	8	8	8	4	4	4	7	6
U S 1977-78	1.2	10.4	16.7	9.8	8.3	6.3	6.3	5.5	5.9	6.3	7.3	6.8	4.6	4.6
1978-79	1.2	6.5	12.2	12.1	10.8	9.0	6.3	5.9	7.6	6.1	5.4	5.7	5.5	5.7

FARM MARKETINGS OF SORGHUM BY STATES, 1977-78 AND 1978-79 PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
	PERCENT														
ARIZ 1977-78:		25	18	13	30	5	6	1	1	1					
1978-79:		5	5	45	15	10	5	3	3	3	2	2	2		
CALIF 1977-78:			4	37	25	12	6	4	2	1	1	1	2	5	
1978-79:			13	35	20	7	6	5	4	3	1	1	2	3	
KANS 1977-78:			14	18	20	11	6	6	6	6	4	3	3	3	
1978-79:			6	13	12	8	10	5	8	9	6	12	6	5	
MO 1977-78:			46	21	9	6	4	4	2	2	2	1	1	2	
1978-79:			8	17	17	8	6	8	10	8	3	7	3	5	
NEBR 1977-78:				14	24	13	10	5	8	8	4	3	3	3	5
1978-79:				24	13	9	10	5	6	5	4	7	8	5	4
N MEX 1977-78:			1	27	20	11	5	10	5	7	10	2	1	1	
1978-79:			1	11	20	35	11	7	3	3	4	3	1	1	
OKLA 1977-78:		2	4	15	15	12	9	11	6	7	6	8	5		
1978-79:		5	5	15	15	12	18	15	4	2	2	2	5		
TEX 1977-78:	7	8	4	11	8	6	13	8	10	11	5	9			
1978-79:	17	7	3	9	8	12	12	7	7	5	5	8			
U S 1977-78:	2.3	3.0	9.1	15.3	16.3	9.5	9.1	6.5	7.3	7.7	4.3	4.9	1.8	1.8	1.1
1978-79:	5.9	2.6	3.9	15.1	11.7	10.3	10.4	6.2	7.0	6.2	4.7	8.3	3.8	3.0	.9

FARM MARKETINGS OF FLAXSEED BY STATES, 1977-78 AND 1978-79 PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN
	PERCENT											
MINN 1977-78:	1	5	18	8	1	6	9	9	12	7	11	13
1978-79:	6	5	23	22	10	2	5	6	7	8	4	2
N DAK 1977-78:	1	6	20	24	11	5	5	4	4	6	5	9
1978-79:	4	11	17	13	10	4	6	5	8	7	5	10
S DAK 1977-78:	8	21	37	6	2	5	1	3	4	3	5	5
1978-79:	4	25	29	12	4	3	2	6	4	5	3	3
U S 1977-78:	2.9	9.8	24.2	16.0	6.6	5.2	4.7	4.7	5.6	5.4	6.2	8.7
1978-79:	4.4	14.4	22.3	14.5	8.0	3.3	4.5	5.5	6.5	6.5	4.1	6.0

FARM MARKETINGS OF CORN FOR GRAIN BY STATES, 1977-78 AND 1978-79 PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
PERCENT														
COLO 1977-78:			10	22	21	10	7	8	5	5	2	4	2	4
1978-79:			17	17	15	10	9	3	3	6	7	5	3	5
GA 1977-78:		21	13	4	5	5	4	5	6	5	6	10	16	
1978-79:	19	16	11	5	6	9	6	5	5	4	5	9		
ILL 1977-78:			6	10	8	14	8	10	8	8	8	8	7	5
1978-79:			9	11	6	14	8	9	8	8	9	9	6	3
IND 1977-78:			20	21	8	14	7	7	6	4	4	3	3	3
1978-79:			12	19	7	14	12	8	8	5	5	4	3	3
IOWA 1977-78:			7	9	7	13	9	9	7	7	9	5	9	9
1978-79:			12	8	5	12	6	5	8	7	8	11	10	8
KANS 1977-78:		13	17	15	16	6	5	5	6	6	4	4	3	
1978-79:		7	10	15	9	10	5	7	6	9	9	7	6	
KY 1977-78:			12	4	6	13	16	16	9	5	3	3	3	10
1978-79:			13	7	4	18	20	21	8	2	2	2	1	2
MICH 1977-78:			10	20	15	13	10	8	4	4	7	4	2	3
1978-79:			9	14	12	13	6	8	8	8	8	6	3	5
MINN 1977-78:			17	11	7	5	5	6	7	8	12	8	8	6
1978-79:			12	8	5	5	4	5	7	8	14	15	10	7
MO 1977-78:		13	12	8	11	9	8	8	7	6	5	5	8	
1978-79:		9	11	10	9	9	10	7	7	7	7	7	7	
NEBR 1977-78:			13	19	11	6	7	11	8	7	6	4	5	3
1978-79:			8	11	7	10	7	8	8	6	9	12	10	4
N C 1977-78:		36	18	10	6	4	5	4	4	3	2	2	6	
1978-79:		42	12	3	2	5	6	4	4	3	4	3	12	
OHIO 1977-78:			15	23	9	6	7	7	7	6	5	3	5	7
1978-79:			12	19	8	11	10	8	7	7	7	5	3	3
PA 1977-78:			10	10	11	10	9	9	9	7	4	7	7	7
1978-79:			12	11	8	8	7	10	7	11	8	6	6	6
S DAK 1977-78:			17	12	7	6	6	6	5	8	10	7	7	9
1978-79:			18	13	7	7	4	5	6	6	10	9	6	9
TEX 1977-78:	8	11	11	7	8	15	7	8	10	6	4	5		
1978-79:	8	14	35	10	7	11	3	2	2	3	3	2		
WIS 1977-78:			6	13	9	8	7	10	9	13	10	5	5	5
1978-79:			12	18	9	5	7	6	10	10	6	9	5	3
U S 1977-78:	.3	1.6	11.6	13.7	8.9	10.6	7.6	8.6	7.2	6.8	7.0	5.4	5.8	4.9
1978-79:	.4	1.8	11.6	11.6	6.5	11.2	7.5	7.1	7.4	6.8	8.1	8.8	6.8	4.4

FARM MARKETING OF SOYBEANS BY STATES, 1977-78 AND 1978-79 PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
PERCENT												
ALA 1977-78:	0	29	29	18	7	5	6	3	2	1	0	0
1978-79:	11	45	23	6	4	3	2	1	1	2	1	1
ARK 1977-78:	1	15	18	7	18	10	18	4	3	1	4	1
1978-79:	2	33	15	9	19	10	3	1	2	3	1	2
GA 1977-78:	1	15	24	10	5	5	14	8	7	4	3	4
1978-79:	3	40	26	9	6	7	3	1	1	2	1	1
ILL 1977-78:	4	13	6	5	11	9	13	12	10	6	5	6
1978-79:	11	22	5	4	12	12	7	5	5	7	4	6
IND 1977-78:	5	38	10	7	8	7	7	6	5	2	2	3
1978-79:	11	29	11	3	9	11	9	5	3	4	2	3
IOWA 1977-78:	3	9	5	5	12	11	15	8	10	8	6	8
1978-79:	7	16	5	5	14	11	7	6	6	10	7	6
KANS 1977-78:	2	23	18	18	6	5	9	6	6	2	3	2
1978-79:	8	21	8	9	10	12	9	4	7	8	2	2
KY 1977-78:	3	12	9	4	10	13	22	9	8	2	3	5
1978-79:	4	21	12	5	12	13	16	7	4	3	2	1
LA 1977-78:	12	28	17	8	5	8	12	4	2	2	1	1
1978-79:	6	43	17	6	9	10	3	1	1	2	1	1
MICH 1977-78:	0	31	19	11	7	10	15	2	3	1	1	0
1978-79:	0	18	9	6	3	5	18	16	10	11	2	2
MINN 1977-78:	4	15	5	5	5	9	11	9	10	9	9	9
1978-79:	10	23	4	6	8	5	5	5	7	15	8	4
MISS 1977-78:	2	18	11	19	10	11	17	5	3	1	2	1
1978-79:	3	35	16	8	14	8	8	1	2	2	1	2
MO 1977-78:	3	21	17	12	8	5	13	7	6	2	3	3
1978-79:	3	22	15	6	11	11	8	4	5	8	2	5
NEBR 1977-78:	4	13	10	9	8	7	16	8	7	5	5	8
1978-79:	8	20	6	7	16	15	7	4	5	6	3	3
N C 1977-78:	1	3	44	20	7	3	8	4	4	3	2	1
1978-79:	1	12	30	31	9	6	4	1	1	2	2	1
OHIO 1977-78:	5	29	7	6	5	8	15	8	8	4	2	3
1978-79:	8	28	9	4	10	14	5	4	5	8	2	3
S C 1977-78:	2	4	34	19	7	3	14	10	4	2	1	0
1978-79:	1	16	21	10	9	9	6	13	5	6	2	2
TENN 1977-78:	1	32	31	10	2	6	9	4	2	1	1	1
1978-79:	1	38	15	9	5	7	9	6	2	4	2	2
U S 1977-78:	3.5	18.4	11.7	8.1	9.1	8.4	13.1	7.7	7.1	4.4	4.0	4.5
1978-79:	6.9	25.1	10.5	6.2	11.3	10.2	6.7	4.5	4.4	6.9	3.5	3.8

FARM MARKETINGS OF DRY EDIBLE BEANS, BY STATES, 1977-78 AND 1978-79
PERCENT OF SALES, BY MONTHS

STATE AND MARKETING YEAR	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
	PERCENT											
CALIF 1977-78:	6	10	11	9	11	11	8	8	7	8	7	4
1978-79:	6	9	12	9	9	10	9	9	8	7	7	5
COLO 1977-78:	15	12	6	7	7	5	8	8	5	9	6	12
1978-79:	13	10	9	8	12	9	7	6	6	7	7	6
IDAHO 1977-78:	14	25	6	8	3	11	9	2	8	8	5	1
1978-79:	5	15	12	13	13	8	7	7	8	6	4	2
KANS 1977-78:	13	12	9	10	7	12	5	9	5	7	6	5
1978-79:	14	9	9	9	10	9	7	7	6	7	7	6
MICH 1977-78:	14	19	19	11	4	6	4	6	4	6	3	4
1978-79:	20	14	9	7	8	5	5	7	7	8	6	4
MINN 1977-78:	48	19	5	8	4	3	2	2	2	4	2	1
1978-79:	43	15	4	5	6	5	6	7	5	3	1	
MONT 1977-78:	9	20	5	6	8	6	7	7	6	9	10	7
1978-79:	9	20	5	6	8	6	7	7	6	9	10	7
NEBR 1977-78:	14	17	10	6	8	5	9	5	5	7	9	5
1978-79:	10	15	18	8	15	6	6	4	4	4	7	3
N Y 1977-78:	9	8	14	12	10	11	8	9	6	4	4	5
1978-79:	5	14	11	11	16	13	9	6	7	3	3	2
N DAK 1977-78:	25	18	1	6	4	3	12	8	3	7	3	10
1978-79:	20	14	10	13	16	5	6	8	2	1	1	4
UTAH 1977-78:	3	5	17	6	5	12	9	8	13	16	2	4
1978-79:	3	5	17	6	5	12	9	8	13	16	2	4
WASH 1977-78:	11	20	1	4	3	12	8	4	5	16	8	8
1978-79:	7	22	14	15	12	9	7	6	4	2	1	1
WYO 1977-78:	14	20	7	9	6	7	8	3	6	7	9	4
1978-79:	9	13	16	9	8	5	7	7	5	11	7	3
OTH ^{1/} 1977-78:	2	34	28	18	7	5	3	1	1	1		
1978-79:												
U S 1977-78:	14.0	17.1	11.4	8.9	6.0	7.4	7.0	5.8	5.3	7.2	5.1	4.8
1978-79:	13.7	13.2	11.1	9.1	10.6	7.1	6.5	6.9	6.5	6.2	5.4	3.7

^{1/} ILL AND IND, ESTIMATES DISCONTINUED AFTER 1977 CROP.

I N D E X

	<u>PAGE</u>
BEANS, DRY EDIBLE	B- 7
BEANS, BY CLASSES	B- 7
CITRUS FRUIT	B- 2
COTTON	B- 1
CROP MARKETING SEASONS	B- 9
FARM MARKETINGS	B-10
PAPAYAS	B- 3
PASTURE AND RANGE FEED CONDITION	B- 4
PASTURE AND RANGE FEED CONDITION MAPS	A- 3
PECANS	B- 3
TOBACCO BY CLASS AND TYPE	B- 1
U S SUMMARY	A- 2
WHEAT, PASTURE	B- 4
WINTER WHEAT MAP	B- 5

