

PROSPECTIVE PLANTINGS



Crop
Reporting
Board

Economics and
Statistics Service

U.S. Department
of Agriculture

Washington, D.C.
20250

Released: January 21, 1981
3:00 P.M. ET

HIGHLIGHTS - 16 STATES.

Expected 1981 plantings in 16 States surveyed and change from 1980:

CORN -- 10.7 million acres (4.31 million hectares), down 2 percent.

SORGHUM -- 6.45 million acres (2.61 million hectares), down 6 percent.

OATS -- 2.79 million acres (1.13 million hectares), up 3 percent.

BARLEY -- 1.21 million acres (490 thousand hectares), down 6 percent.

SOYBEANS -- 27.4 million acres (11.1 million hectares), up 1 percent.

ALL COTTON -- 14.1 million acres (5.72 million hectares), down 1 percent.

PEANUTS -- 1.61 million acres (651 thousand hectares), up 4 percent.

RICE -- 3.40 million acres (1.37 million hectares), up 3 percent.

HAY, ALL -- 14.4 million acres (5.82 million hectares), up 4 percent.

SWEETPOTATOES -- 106 thousand acres (43.1 thousand hectares), up 2 percent.

Production and Stocks Revisions: Acreage, yield and production estimates of field crops were reviewed for 1974-78 after the 1978 U.S. Agricultural Census became available. Revisions are published by States in FIELD CROPS, Estimates by States, 1974-78 (Statistical Bulletin No. 646). Most national estimates were changed only slightly, usually less than 2 percent, but larger revisions were made for some individual States. Because of changes in production levels, quarterly grain stocks estimates for these years were also reviewed and revisions will be published in STOCKS OF GRAINS, OIL-SEEDS AND HAY (Statistical Bulletin No. 649), scheduled for release about January 16, 1981.

JANUARY 1981 PROSPECTIVE PLANTINGS
SIXTEEN STATES

This report is based on the voluntary response of growers to a mail survey conducted in 16 southern States about January 1, 1981. Some 10,000 growers participated in the survey, reporting 1981 planting intentions. This report is intended to assist growers in making decisions pertaining to their acreage plans for 1981. The published acreage intentions are interpretations of currently reported plans based on past relationships of growers' reports to final planted acreage estimates. Acreage actually planted may vary from those indicated because of weather, economic conditions, availability of production inputs, farm programs, export levels and the effect of this report itself on growers' actions.

This January Prospective Plantings report includes data for barley, corn, cotton, all hay, oats, peanuts, rice, sorghum, soybeans, and sweetpotatoes in 16 southern States.

A second Prospective Plantings report based on a March 1 survey of growers in 32 northern States will be issued March 19. In addition to the crops listed above, the March report will include estimates for durum and other spring wheat, white corn, flaxseed, sunflowers, dry edible beans, dry edible peas, tobacco and sugarbeets. Estimates for the 16 southern States included in the current report will be carried forward to obtain U.S. totals.

Actual seedings of winter wheat and rye were reported in "Small Grains - 1980 Annual Summary and 1981 Crop Winter Wheat and Rye Seedings," released December 23, 1980.

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.

A P P R O V E D:



ACTING SECRETARY OF AGRICULTURE

CROP REPORTING BOARD:

J. L. Olson, Chairman,	
C. A. Hudson, Acting Secretary,	
D. W. Barrowman,	R. L. Schulte,
G. M. Ferrell,	L. E. Snipes,
R. L. Addison,	W. R. Blackson,
J. S. Buche,	T. J. Byram,
R. D. Fenley,	G. H. Howse,
C. D. James,	T. W. Jean,
S. R. Koyle,	R. W. Milton,
G. A. Nelson,	W. L. Pratt.

CORN: Growers in the States surveyed intend to plant 10.7 million acres (4.31 million hectares) of corn for all purposes as of January 1, 1981, 2 percent less than last year's plantings in these States but 2 percent more than 1979. These States accounted for 12.9 percent of the U.S. corn acreage planted in 1980.

Of the States surveyed, planting intentions in North Carolina are up 3 percent, Kentucky up 2 percent, Georgia down 3 percent, and Texas down 13 percent.

SORGHUM: Prospective plantings of sorghum for all purposes in 1981 in the States surveyed totaled 6.45 million acres (2.61 million hectares). This is 6 percent below both the 1980 and 1979 plantings in these States which accounted for 43.3 percent of the U.S. acreage in 1980. Texas, with 30 percent of the Nation's acreage in 1980, is expecting an 8 percent decrease in 1981 plantings.

OATS: Acreage of fall seeded oats plus intended spring plantings in the States surveyed is expected to total 2.79 million acres (1.13 million hectares) in 1981, up 3 percent from the acreage seeded in these States in 1980, but 9 percent below two years ago. The States surveyed accounted for 20.3 percent of the Nation's oat acreage last year. Acreage is expected to be above last year in all States surveyed except Alabama, California, and Tennessee where intentions were unchanged from a year ago.

BARLEY: Acreage of fall seeded barley plus spring planting intentions for the States surveyed totaled 1.21 million acres (490 thousand hectares). This is a decline of 6 percent from plantings in these States in 1980 and 15 percent below 1979. Acreage in the States surveyed account for 15.5 percent of the total U.S. acreage planted in 1980.

For the four largest States surveyed, barley seeding intentions are down 10 percent in California, Virginia is up 10 percent, North Carolina up 14 percent, and Texas up 7 percent from a year earlier.

RICE: Producers in the five major producing States expect to plant 3.40 million acres (1.37 million hectares) of rice in 1981. This is 3 percent more than last year and 19 percent more than 1979 rice plantings in these States. Missouri producers were not included in the prospective planting survey for January 1, 1981. Texas growers intend to increase acreage planted 4 percent from last year; both Arkansas and Louisiana, 3 percent; and California, 1 percent. Mississippi producers anticipate no change in acreage planted from 1980.

Long grain rice acreage, at 2.24 million acres (906 thousand hectares), is expected to be 2 percent above last year. Arkansas, with nearly one-half of the total acreage in 1980, expects virtually no change in long grain acreage from 1980.

Medium grain rice acreage intentions at 1.01 million acres (409 thousand hectares) represent an increase of 3 percent from 1980. The two leading States, California and Louisiana, both expect a 1 percent decline, while Arkansas growers anticipate a 21 percent increase.

Short grain rice growers report intended seedings of 147 thousand acres (59.5 thousand hectares), an increase of 4 percent from last year. California, the leading State, expects a 7 percent increase.

SOYBEANS: Growers in the States surveyed as of January 1 expect to plant 27.4 million acres (11.1 million hectares) to soybeans in 1981, up 1 percent from the acreage planted in these States in 1980, but down fractionally from the 1979 planted acreage. These States accounted for 39 percent of the planted acreage in 1980.

Growers in Texas and Mississippi intend to plant less acreage than a year earlier while those in Arkansas, Florida, Oklahoma and South Carolina intend to plant the same acreage as in 1980. Producers in the other States intend to increase plantings from a year earlier.

COTTON: Planted acreage of all cotton in 1981 is expected to total 14.1 million acres (5.72 million hectares) in the States surveyed, 1 percent less than 1980 plantings in these States. Growers expect to plant nearly 14.1 million acres (5.69 million hectares) of Upland cotton and 68.8 thousand acres (27.8 thousand hectares) of American-Pima cotton. If realized, Upland acreage will be 1 percent less than planted in these States in 1980. American-Pima acreage is expected to be down 6 percent from a year earlier.

Prospective plantings in the Southeastern States--Alabama, Georgia, North Carolina and South Carolina--are forecast at 700 thousand acres, 3 percent more than in 1980.

In the Delta States surveyed--Arkansas, Louisiana, Mississippi and Tennessee--growers intend to plant 2.77 million acres of Upland cotton, 1 percent above a year ago.

Growers in Texas and Oklahoma intend to plant 8.33 million acres of Upland cotton, 3 percent less than 1980 plantings.

In the Western States--Arizona, California, and New Mexico--intended Upland acreage is 2.25 million acres, about the same as in 1980.

PEANUTS: Peanut growers intend to plant 1.61 million acres (651 thousand hectares) in 1981, up 4 percent or 66.5 thousand acres from 1980.

Growers in the Southeast (Alabama, Florida, Georgia, Mississippi and South Carolina) intend to plant 869 thousand acres. This represents a 5 percent increase in peanut acreage from last year.

Producers in the Virginia-North Carolina area anticipate an acreage of 293 thousand acres, 7 percent more than 1980.

The Southwestern States (New Mexico, Oklahoma, and Texas) plan to increase acreage 1 percent above the previous year to 447 thousand acres.

HAY: Growers in the States surveyed intend to cut 14.4 million acres (5.82 million hectares) of hayland in 1981, a 4 percent increase from the acreage harvested in these States in 1980. States included in this survey accounted for 23 percent of the hay acreage harvested in 1980. All States surveyed except Arizona, Arkansas, Mississippi, and Tennessee expect increases. Extreme drought across the South in 1980 reduced hay production, and a larger crop is needed to replenish supplies.

SWEETPOTATOES: Planting intentions for sweetpotatoes in the States surveyed this year totaled 106 thousand acres (43.1 thousand hectares). This is 2 percent more than the acreage planted in these States in 1980. The States surveyed accounted for nearly 97 percent of the U.S. planted acreage in 1980.

In North Carolina, the leading sweetpotato producing State, planting intentions are up 3 percent from 1980. In Louisiana, the second largest producing State, intentions are unchanged from a year earlier.

ALL CORN

STATE	AREA PLANTED			
	1979	1980	IND 1981	1981/1980
	1,000 ACRES			PERCENT
ALA	570	520	480	92
ARIZ	60	55	50	91
ARK	50	60	60	100
CALIF	430	450	445	99
FLA	401	410	440	107
GA	1,670	1,600	1,550	97
KY	1,440	1,650	1,680	102
LA	57	50	45	90
MISS	190	170	160	94
N MEX	106	115	117	102
N C	1,850	1,900	1,950	103
OKLA	125	125	130	104
S C	570	585	575	98
TENN	750	810	805	99
TEX	1,400	1,500	1,300	87
VA	810	830	870	105
TOTAL-STATES SURVEYED	10,479	10,830	10,657	98.4
STATES NOT SURVEYED	70,914	73,276		
U S	81,393	84,106		

ALL SORGHUM

STATE	AREA PLANTED			
	1979	1980	IND 1981	1981/1980
	1,000 ACRES			PERCENT
ALA	58	65	70	108
ARIZ	31	35	30	86
ARK	200	275	275	100
CALIF	157	165	160	97
GA	89	150	170	113
KY	40	40	42	105
LA	30	32	43	134
MISS	75	75	80	107
N MEX	319	340	333	98
N C	112	103	90	87
OKLA	700	700	650	93
S C	26	30	30	100
TENN	45	55	60	109
TEX	5,000	4,800	4,400	92
VA	19	21	21	100
TOTAL-STATES SURVEYED	6,901	6,886	6,454	93.7
STATES NOT SURVEYED	8,376	9,008		
U S	15,277	15,894		

OATS					1/	
STATE	AREA PLANTED				IND	1981/1980
	1979	1980	1981	1981/1980		
	1,000 ACRES			PERCENT		
ALA	90	90	90	100		
ARK	80	56	60	107		
CALIF	350	350	350	100		
GA	160	150	165	110		
KY	36	29	30	103		
N C	180	160	165	103		
OKLA	230	220	230	105		
S C	110	83	95	114		
TENN	51	45	45	100		
TEX	1,700	1,480	1,500	101		
VA	63	50	55	110		
TOTAL-STATES SURVEYED	3,050	2,713	2,785	102.7		
STATES NOT SURVEYED	10,907	10,647				
U S	13,957	13,360				

1/ INCLUDES AREA PLANTED IN PRECEDING FALL.

BARLEY					1/	
STATE	AREA PLANTED				IND	1981/1980
	1979	1980	1981	1981/1980		
	1,000 ACRES			PERCENT		
ARIZ	50	60	55	92		
CALIF	900	800	720	90		
KY	32	33	35	106		
N MEX	36	43	46	107		
N C	73	69	79	114		
OKLA	80	75	50	67		
S C	26	26	28	108		
TENN	9	7	7	100		
TEX	100	70	75	107		
VA	117	105	116	110		
TOTAL-STATES SURVEYED	1,423	1,288	1,211	94.0		
STATES NOT SURVEYED	6,687	6,995				
U S	8,110	8,283				

1/ INCLUDES AREA PLANTED IN PRECEDING FALL.

SOYBEANS

STATE	AREA PLANTED			
	1979	1980	IND 1981	1981/1980
	1,000 ACRES			PERCENT
ALA	2,200	2,250	2,300	102
ARK	5,200	4,800	4,800	100
FLA	460	475	475	100
GA	2,150	2,450	2,500	102
KY	1,720	1,650	1,700	103
LA	3,400	3,450	3,500	101
MISS	4,200	4,000	3,900	98
N C	2,000	2,030	2,100	103
OKLA	390	350	350	100
S C	1,700	1,700	1,700	100
TENN	2,700	2,650	2,700	102
TEX	860	700	650	93
VA	540	620	750	121
TOTAL-STATES SURVEYED	27,520	27,125	27,425	101.1
STATES NOT SURVEYED	44,112	42,962		
U S	71,632	70,087		

PEANUTS

STATE	AREA PLANTED			
	1979	1980	IND 1981	1981/1980
	1,000 ACRES			PERCENT
ALA	211.0	210.0	220.0	105
FLA	64.0	65.0	65.0	100
GA	530.0	530.0	560.0	106
MISS	7.7	7.5	8.0	107
N MEX	9.2	8.8	8.8	100
N C	168.0	169.0	181.0	107
OKLA	123.0	123.0	123.0	100
S C	15.0	15.0	16.0	107
TEX	315.0	310.0	315.0	102
VA	103.0	104.0	112.0	108
U S	1,545.9	1,542.3	1,608.8	104.3

COTTON

CROP AND STATE	AREA PLANTED			
	1979	1980	IND 1981	1981/1980
	1,000 ACRES			PERCENT
<u>COTTON, UPLAND</u>				
ALA	310.0	320.0	320.0	100
ARIZ	580.0	610.0	640.0	105
ARK	610.0	700.0	650.0	93
CALIF	1,650.0	1,500.0	1,460.0	97
FLA	3.4	6.0	7.5	125
GA	155.0	170.0	190.0	112
LA	470.0	570.0	610.0	107
MISS	1,090.0	1,175.0	1,200.0	102
N MEX	154.0	151.0	151.0	100
N C	46.0	65.0	70.0	108
OKLA	600.0	710.0	630.0	89
S C	110.0	122.0	120.0	98
TENN	250.0	290.0	310.0	107
TEX	7,700.0	7,850.0	7,700.0	98
VA	.3	.3	.5	167
TOTAL-STATES SURVEYED	13,728.7	14,239.3	14,059.0	98.7
STATES NOT SURVEYED	158.1	246.0		
U S	13,886.8	14,485.3		
<u>COTTON, AMER-PIMA</u>				
ARIZ	43.5	43.5	41.0	94
CALIF	.1	.1	.1	100
N MEX	16.0	7.4	7.7	104
TEX	31.1	22.0	20.0	91
TOTAL-STATES SURVEYED	90.7	73.0	68.8	94.2
STATES NOT SURVEYED	0	0		
U S	90.7	73.0		
<u>COTTON, ALL</u>				
ALA	310.0	320.0	320.0	100
ARIZ	623.5	653.5	681.0	104
ARK	610.0	700.0	650.0	93
CALIF	1,650.1	1,500.1	1,460.1	97
FLA	3.4	6.0	7.5	125
GA	155.0	170.0	190.0	112
LA	470.0	570.0	610.0	107
MISS	1,090.0	1,175.0	1,200.0	102
N MEX	170.0	158.4	158.7	100
N C	46.0	65.0	70.0	108
OKLA	600.0	710.0	630.0	89
S C	110.0	122.0	120.0	98
TENN	250.0	290.0	310.0	107
TEX	7,731.1	7,872.0	7,720.0	98
VA	.3	.3	.5	167
TOTAL-STATES SURVEYED	13,819.4	14,312.3	14,127.8	98.7
STATES NOT SURVEYED	158.1	246.0		
U S	13,977.5	14,558.3		

RICE

STATE	AREA PLANTED			
	1979	1980	IND 1981	1981/1980
	1,000 ACRES			PERCENT
	<u>LONG GRAIN RICE</u>			
ARK	890.0	1,099.0	1,103.0	100
LA	286.0	266.0	290.0	109
MISS	209.0	246.0	248.0	101
TEX	538.0	576.0	597.0	104
TOTAL-STATES SURVEYED	1,923.0	2,187.0	2,238.0	102.3
STATES NOT SURVEYED	32.0	50.0		
U S	1,955.0	2,237.0		
	<u>MEDIUM GRAIN RICE</u>			
ARK	111.0	178.0	215.0	121
CALIF	375.0	435.0	430.0	99
LA	244.0	349.0	345.0	99
MISS	1.0	4.0	2.0	50
TEX	20.0	12.0	18.0	150
TOTAL-STATES SURVEYED	751.0	978.0	1,010.0	103.3
STATES NOT SURVEYED	3.0	4.6		
U S	754.0	982.6		
	<u>SHORT GRAIN RICE</u>			
ARK	29.0	23.0	22.0	96
CALIF	150.0	117.0	125.0	107
TEX	2.0	2.0		
TOTAL-STATES SURVEYED	181.0	142.0	147.0	103.5
STATES NOT SURVEYED	.0	1.4		
U S	181.0	143.4		
	<u>ALL RICE</u>			
ARK	1,030.0	1,300.0	1,340.0	103
CALIF	525.0	552.0	555.0	101
LA	530.0	615.0	635.0	103
MISS	210.0	250.0	250.0	100
TEX	560.0	590.0	615.0	104
TOTAL-STATES SURVEYED	2,855.0	3,307.0	3,395.0	102.7
STATES NOT SURVEYED	35.0	56.0		
U S	2,890.0	3,363.0		

SWEETPOTATOES

STATE	AREA PLANTED			
	1979	1980	IND 1981	1981/1980
	1,000 ACRES			PERCENT
ALA	5.7	5.5	5.5	100
ARK	.7	.7	.6	86
CALIF	9.6	9.0	9.4	104
GA	6.0	5.5	6.0	109
LA	28.0	26.0	26.0	100
MISS	5.2	5.0	5.0	100
N C	41.0	38.0	39.0	103
S C	3.1	2.8	2.8	100
TENN	2.0	2.0	2.0	100
TEX	8.5	8.0	8.0	100
VA	4.0	2.2	2.1	95
TOTAL-STATES SURVEYED	113.8	104.7	106.4	101.6
STATES NOT SURVEYED	4.1	3.7		
U S	117.9	108.4		

ALL HAY

STATE	AREA HARVESTED			
	1979	1980	IND 1981	1981/1980
	1,000 ACRES			
ALA	660	625	660	106
ARIZ	190	195	190	97
ARK	933	921	920	100
CALIF	1,560	1,550	1,570	101
FLA	269	240	245	102
GA	450	460	470	102
KY	1,594	1,560	1,580	101
LA	385	355	390	110
MISS	660	650	640	98
N MEX	319	310	316	102
N C	378	382	385	101
OKLA	1,900	1,570	1,750	111
S C	215	208	210	101
TENN	1,240	1,185	1,180	100
TEX	2,790	2,670	2,900	109
VA	978	967	980	101
TOTAL-STATES SURVEYED	14,521	13,848	14,386	103.9
STATES NOT SURVEYED	47,145	45,589		
U S	61,666	59,437		

**UNITED STATES DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C. 20250**

**OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, \$300**

To stop mailing or to change your
address send this sheet with label
intact, showing new address, to Crop
Reporting Board Publications, ESS, U.S.
Dept. of Agriculture, Rm. 0005 South
Building, 14th & Independence Ave. S.W.,
Wash., D.C. 20250.

**POSTAGE AND FEES PAID
U.S. DEPARTMENT OF
AGRICULTURE
AGR 101
FIRST CLASS**

