

PROSPECTIVE PLANTINGS



Released: January 21, 1980
3:00 P.M. ET

Economics, Statistics, &
Cooperatives Service

U.S. Department
of Agriculture

Washington, D.C.
20250

HIGHLIGHTS - 34 STATES

Expected 1980 planted acreage in 34 States surveyed and change from 1979:

Corn -- 81.6 million acres (33.0 million hectares), up 4 percent.

Sorghum -- 15.9 million acres (6.42 million hectares), up 5 percent.

Oats -- 13.3 million acres (5.39 million hectares), down 5 percent.

Barley -- 8.43 million acres (3.41 million hectares), up 11 percent.

Soybeans -- 70.7 million acres (28.6 million hectares), virtually the same.

Upland Cotton -- 13.8 million acres (5.57 million hectares), virtually unchanged.

Flaxseed -- 1.05 million acres (425 thousand hectares), down 2 percent.

Durum Wheat -- 4.85 million acres (1.96 million hectares), up 20 percent.

Other Spring Wheat -- 15.7 million acres (6.37 million hectares), up 1 percent.

Sugarbeets -- 1.07 million acres (433 thousand hectares), down 3 percent.

Rice -- 2.96 million acres (1.20 million hectares), down 1 percent.

Sunflowers -- 4.99 million acres (2.02 million hectares), down 10 percent.

The prospective plantings survey for January 1, 1980 was made in 34 States. Response by farmers to the survey was centered around January 1 with most questionnaires filled out and mailed prior to the announcement on January 4 of the suspension of sales to the USSR. No attempt has been made to adjust or interpret any changes in reported intentions caused by the suspension action.

JANUARY 1980 PROSPECTIVE PLANTINGS REPORT

This report, prepared by the Crop Reporting Board, is based on the voluntary response of growers to a mail survey about January 1. Some 20,000 growers participated in the survey, reporting 1980 planting intentions. The report is intended to assist growers in making decisions pertaining to their acreage plans for 1980. The published acreage intentions are interpretations of current reported plans based on past relationships of grower reports to final planted acreage estimates. Acreages actually planted may vary from those indicated for such reasons as 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 34 major crop producing States. It covers at least 95 percent of the normal acreage for 12 major U.S. crops including corn, sorghum, oats, barley, soybeans, Upland cotton, flaxseed, rice, durum wheat, other spring wheat, sugarbeets and sunflowers. Actual seedings of winter wheat and rye were reported in "Small Grains - 1979 Annual Summary and 1980 Crop Winter Wheat and Rye Seedings", released December 21, 1979.

A second Prospective Plantings report will be issued April 17 and will include the 48 contiguous States. Survey information for that report will be gathered around April 1 and will permit growers in all States to report their plans just prior to the major planting period for spring crops. In addition to the crops listed above, the April report will include white corn, American-Pima cotton, peanuts, sweetpotatoes, dry edible beans, dry edible peas, hay and tobacco.

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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INTENDED FEED GRAIN PLANTINGS UP 3 PERCENT.

Prospective plantings of the four feed grains totaled 119 million acres (48.3 million hectares) in the 34 States surveyed, up 3 percent from the 115 million acres (46.7 million hectares) planted in those States in 1979. Intended plantings are up 4 percent for corn, up 5 percent for sorghum, up 11 percent for barley, but down 5 percent for oats.

CORN: Growers in States surveyed intended to plant 81.6 million acres (33.0 million hectares) of corn for all purposes as of January 1, 1980, 4 percent more than both last year and 1978. These States accounted for 98.2 percent of the Nation's corn acreage planted in 1979.

Intended plantings in the North Central States are up 3 percent from a year earlier. All of the major Corn Belt States are showing increases. Intentions in the South Atlantic and South Central States are up 7 and 14 percent, respectively.

SORGHUM: Prospective plantings of sorghum for all purposes in 1980 total 15.9 million acres (6.42 million hectares) in the States surveyed, up 5 percent from 1979 but down 2 percent from 1978. These States accounted for 97.9 percent of the U.S. acreage in 1979. Texas, with 32 percent of the Nation's sorghum acreage last year, is expecting a 4 percent increase this year. Kansas, which accounted for 30 percent of the U.S. total, indicates 10 percent more acreage than for 1979. Other major States expecting increases are: Nebraska 5 percent, Oklahoma 3 percent, and Colorado 1 percent.

Missouri acreage is expected to be the same as last year. South Dakota is the only major State expecting a decline and intentions there point to 6 percent decline.

OATS: Acreage of fall seeded oats plus intended spring plantings in the States surveyed is expected to total 13.3 million acres (5.39 million hectares) in 1980, down 5 percent from the previous year and 17 percent less than in 1978. The States surveyed accounted for 98.9 percent of the Nation's oat acreage in 1979. Planted acreage for 1980 is expected to be lower than last year in Iowa, Minnesota, South Dakota, Texas, and Wisconsin and unchanged from 1979 in North Dakota. Acreage in these 6 States, which accounted for almost two-thirds of the U.S. oat acreage in 1979 is expected to decline 6 percent from last year. Only 5 of the States surveyed showed intentions to increase oats acreage over 1979.

BARLEY: Planted acreage of fall seeded barley plus intended plantings for this spring for the States surveyed totaled 8.43 million acres (3.41 million hectares). This is 11 percent more than 1979 but 12 percent below 1978. The States surveyed accounted for 94.6 percent of the U.S. planted acreage in 1979.

For the six major States, California was down 10 percent, while Idaho was up 2 percent, Minnesota up 21 percent, Montana up 18 percent, North Dakota up 24 percent, and South Dakota up 11 percent. These States accounted for nearly three-fourths of the Nation's planted acreage in 1979 and showed a combined increase of 13 percent in intended acreage for 1980.

DURUM WHEAT: Growers in the 6 durum wheat producing States indicated intentions to plant 4.85 million acres (1.96 million hectares) of durum wheat in 1980. This is 20 percent more than last year's 4.04 million acres (1.64 million hectares) and 18 percent more than two years ago.

North Dakota growers, with about 80 percent of the intended acreage, expect to increase seedings by 17 percent. Increases in other Northern producing States range from 13 percent in Minnesota to 37 percent in South Dakota. In the Southwest, Arizona growers expect an 87 percent increase and California acreage is expected to increase 81 percent.

OTHER SPRING WHEAT: Growers in the spring wheat producing States surveyed, representing 99.5 percent of the U.S. total in 1979, expect to plant 15.7 million acres (6.37 million hectares) of spring wheat other than durum. This is 1 percent more than the 15.5 million acres (6.28 million hectares) planted in 1979 and 11 percent more than 1978. North Dakota growers with about 40 percent of the other spring wheat acreage expect no change from last year. Washington and Oregon growers intend to reduce other spring wheat acreage by 57 and 48 percent, respectively. These States experienced large amounts of winter kill of winter wheat a year ago and reseeded to spring wheat. This year's acreage is more in line with two years ago. Most other States expect a larger acreage than last year.

RICE: Producers expect to plant 2.96 million acres (1.20 million hectares) of rice in 1980. This is one percent less than both last year and the 1978 rice plantings. Louisiana growers intend to increase acreage planted by 9 percent from last year, while decreases are expected in Arkansas - 6 percent; in Mississippi, 5 percent; and in Texas, 3 percent. California and Missouri anticipate no change in acreage from 1979. Growers expect to grow proportionately less long and short varieties and more medium grain varieties.

Long grain rice acreage is expected to be 8 percent below last year, at 1.89 million acres (766 thousand hectares). Arkansas, with nearly one-half the total acreage in 1979, expects a 13 percent decline.

Medium grain rice acreage intentions at 940 thousand acres (380 thousand hectares) represent an increase of 22 percent over 1979. The two leading States, California and Louisiana, indicate increases of 12 percent and 25 percent, respectively.

Short grain rice growers report intended seedings of 126 thousand acres (51.0 thousand hectares), a decrease of 31 percent from last year. California, the leading State, expects a 30 percent decline.

SOYBEANS: Growers in the States surveyed expected as of January 1 to plant a record high 70.7 million acres (28.6 million hectares) to soybeans in 1980, virtually unchanged from the record high of 70.6 million acres (28.6 million hectares) planted in those States last year. The

Growers in the North Central States expect to plant 43.0 million acres, down 1 percent from 1979. Changes in these States range from a decline of 4 percent in Indiana and Michigan to a 20 percent increase in Wisconsin. Illinois acreage is expected to decline 2 percent while the expected acreage in Iowa is unchanged from last year.

Planted acreage in the South Central area is indicated at 20.9 million acres, up 1 percent from last year. Changes from 1979 range from a decrease of 1 percent in Texas to an increase of 4 percent in Alabama. Producers in the North and South Atlantic areas plan only a slight increase from last year. Changes range from a 6 percent decline in Pennsylvania to a 3 percent increase in Virginia.

FLAXSEED: Growers expect to plant 1.05 million acres (425 thousand hectares) of flaxseed in 1980, down 2 percent from last year. Minnesota growers plan a 19 percent decline from last year while North Dakota growers indicate no change. South Dakota is showing a 5 percent increase from last year.

SUNFLOWER: Intended sunflower acreage for all purposes, in the 4 States estimating the crop, shows a decrease of 10 percent to 4.99 million acres (2.02 million hectares) in 1980. North Dakota growers, with 56 percent of the intended acreage, expect 2.80 million acres, a 19 percent decline from last year. Minnesota acreage is expected to decline 7 percent from last year. However, South Dakota growers intend to plant 21 percent more acreage than in 1979, and expects an 87 percent increase from last year.

Intended acreage planted to oil varieties at 4.76 million acres (1.92 million hectares) is down 11 percent from 1979 while non-oil varieties are expected to increase 4 percent from last year.

UPLAND COTTON: Planted acreage of upland cotton in 1980 in the States surveyed is expected to total 13.8 million acres (5.57 million hectares), virtually the same as the 1979 acreage. These States accounted for 98.9 percent of the U.S. Upland acreage in 1979.

Growers in Texas and Oklahoma plan to plant 8.17 million acres of Upland cotton, 2 percent less than was planted last year.

In the Delta States--Arkansas, Louisiana, Mississippi, Missouri, and Tennessee--planted acreage is expected to be 2.75 million acres, 7 percent more than 1979.

Plantings in the Southeastern States--Alabama, Georgia, North Carolina and South Carolina--are expected to total 635 thousand acres, less than 1 percent below 1979.

California and Arizona growers intend to plant 2.20 million acres of upland cotton, 3 percent less than 1979 plantings.

SUGARBEETS: Growers in the States surveyed intended to plant 1.07 million acres (433 thousand hectares) of sugarbeets in 1980 as of January 1. If these intentions are carried out, planted acreage will be 3 percent below 1979 and 14 percent below 1978. The States surveyed accounted for 95.5 percent of the Nation's sugarbeet acreage planted in 1979.

California, the leading producer, expects a 16 percent decline in planted acreage. Arizona, Colorado, Montana, Idaho, North Dakota, and Ohio also intend to plant less acreage in 1980.

More acres than last year are expected to be planted in Michigan, Minnesota, Oregon and Texas.

ALL CORN

STATE	AREA PLANTED			1980/1979 PERCENT
	1978	1979	IND: 1980	
	1,000 ACRES			
ALA	640	570	570	100
ARIZ	70	60	60	100
ARK	40	50	60	120
CALIF	420	430	425	99
COLO	955	960	970	101
GA	1,700	1,670	1,750	105
IDAHO	123	122	135	111
ILL	11,000	10,850	11,100	102
IND	6,100	6,150	6,350	103
IOWA	13,500	13,500	13,900	103
KANS	1,820	1,750	1,600	91
KY	1,570	1,440	1,650	115
LA	65	57	70	123
MD	690	690	750	109
MICH	2,850	2,900	3,000	103
MINN	7,000	6,900	7,200	104
MISS	215	190	175	92
MO	2,400	2,400	2,500	104
MONT	88	85	80	94
NEBR	7,100	7,350	7,600	103
N Y	1,300	1,300	1,350	104
N C	1,760	1,850	1,950	105
N DAK	600	590	650	110
OHIO	3,850	3,850	3,950	103
OKLA	120	125	125	100
OREG	45	46	44	96
PA	1,615	1,640	1,700	104
S C	640	570	680	119
S DAK	3,250	3,440	3,580	104
TENN	820	750	870	116
TEX	1,600	1,400	1,700	121
VA	825	810	835	103
WASH	119	155	160	103
WIS	3,750	3,950	4,100	104
TOTAL STATES SURVEYED	78,640	78,600	81,639	103.9
STATES NOT SURVEYED	1,412	1,411		
U S	80,052	80,011		

ALL SORGHUM

STATE	AREA PLANTED			
	1978	1979	IND 1980	1980/1979
	1,000 ACRES			PERCENT
ALA	65	58	70	121
ARIZ	80	80	90	113
ARK	230	200	250	125
CALIF	210	180	165	92
COLO	475	470	475	101
GA	85	89	114	128
ILL	80	90	75	83
IND	25	26	24	92
IOWA	36	30	35	117
KANS	4,700	4,550	5,000	110
KY	37	46	37	80
LA	30	30	30	100
MISS	65	75	65	87
MO	930	800	800	100
NEBR	2,000	2,000	2,100	105
N C	125	120	105	88
OKLA	700	700	720	103
PA	0	18	14	78
S C	29	26	24	92
S DAK	460	425	400	94
TENN	45	45	60	133
TEX	5,700	5,000	5,200	104
VA	25	22	20	91
TOTAL-STATES SURVEYED	16,132	15,080	15,873	105.3
STATES NOT SURVEYED	336	319		
U S	16,468	15,399		

1/ ESTIMATES BEGIN WITH 1979 CROP.

SUNFLOWERS

STATE AND VARIETAL TYPE	AREA PLANTED			
	1978	1979	IND 1980	1980/1979
	1,000 ACRES			PERCENT
<u>OIL VARIETIES</u>				
MINN	650	1,340	1,240	93
N DAK	1,740	3,300	2,630	80
S DAK	164	617	747	121
TEX	44	74	139	188
4 STATES	2,598	5,331	4,756	89.2
<u>NON-OIL VARIETIES</u>				
MINN	60	60	60	100
N DAK	180	160	170	106
S DAK	1	3	3	100
TEX	1	1	1	100
4 STATES	242	224	234	104.5
<u>TOTAL</u>				
MINN	710	1,400	1,300	93
N DAK	1,920	3,460	2,800	81
S DAK	165	620	750	121
TEX	45	75	140	197
4 STATES	2,840	5,555	4,990	89.8

OATS

1/

STATE	AREA PLANTED			
	1978	1979	IND 1980	1980/1979 PERCENT
	1,000 ACRES			
ALA	92	90	88	98
ARK	80	70	50	71
CALIF	380	350	340	97
COLO	121	115	110	96
GA	135	130	144	111
IDAHO	65	63	59	94
ILL	430	355	300	85
IND	220	190	150	79
IOWA	1,650	1,350	1,200	89
KANS	150	135	200	148
KY	36	36	32	89
MO	28	27	27	100
MICH	390	290	290	100
MINN	2,150	1,650	1,550	94
MO	80	90	180	200
MONT	400	360	320	89
NEBR	600	500	500	100
N Y	350	330	330	100
N C	185	180	175	97
N DAK	1,350	1,050	1,050	100
OHIO	440	370	340	92
OKLA	260	230	220	96
OREG	130	125	125	100
PA	360	360	390	108
S C	135	110	88	80
S DAK	2,570	2,400	2,300	96
TENN	96	85	50	59
TEX	1,800	1,700	1,500	88
VA	82	75	70	93
WASH	72	69	75	109
WIS	1,250	1,100	1,060	96
TOTAL STATES SURVEYED	16,087	13,985	13,313	95.2
STATES NOT SURVEYED	158	161		
U S	16,245	14,146		

1/ INCLUDES AREA PLANTED IN PRECEDING FALL.

BARLEY

1/

STATE:	AREA PLANTED			
	1978	1979	IND 1980	1980/1979
	1,000 ACRES			PERCENT
ARIZ	42	50	60	120
CALIF	1,100	900	810	90
COLO	280	310	295	95
IDAHO	950	880	900	102
ILL	10	8	7	88
KANS	72	75	75	100
KY	37	32	30	94
MD	105	103	96	93
MICH	20	18	20	111
MINN	1,070	780	940	121
MONT	1,500	1,100	1,300	118
NEBR	33	30	30	100
N Y	11	12	12	100
N C	70	70	70	100
N DAK	2,500	1,700	2,100	124
OHIO	11	9	9	100
OKLA	100	80	100	125
OREG	200	180	180	100
PA	135	125	120	96
S C	27	26	26	100
S DAK	600	540	600	111
TEVN	22	22	23	105
TEX	110	100	90	90
VA	123	117	111	95
WASH	400	330	400	121
WIS	28	25	27	108
TOTAL-STATES SURVEYED	9,556	7,622	8,431	110.6
STATES NOT SURVEYED	440	438		
U S	9,996	8,060		

1/ INCLUDES AREA PLANTED IN PRECEDING FALL.

DURUM WHEAT

STATE	AREA PLANTED			
	1978	1979	IND 1980	1980/1979 PERCENT
	1,000 ACRES			
ARIZ	95	75	140	187
CALIF	120	47	85	181
MINN	100	80	90	113
MONT	300	335	390	116
N DAK	3,300	3,330	3,900	117
S DAK	195	175	240	137
U S	4,110	4,042	4,845	119.9

OTHER SPRING WHEAT

STATE	AREA PLANTED			
	1978	1979	IND 1980	1980/1979 PERCENT
	1,000 ACRES			
COLO	38	45	50	111
IDAHO	490	635	635	100
MINN	2,680	2,500	2,900	116
MONT	1,900	2,650	2,750	104
N DAK	6,300	6,400	6,400	100
OREG	135	270	140	52
S DAK	2,300	2,200	2,500	114
WASH	320	800	340	43
WIS	13	17	19	112
TOTAL STATES SURVEYED	14,176	15,517	15,734	101.4
STATES NOT SURVEYED	76	80		
U S	14,252	15,597		

FLAXSEED

1/

STATE	AREA PLANTED			
	1978	1979	IND 1980	1980/1979 PERCENT
	1,000 ACRES			
MINN	145	160	130	81
N DAK	425	530	530	100
S DAK	270	365	385	105
TEX	25	12	4	33
U S	865	1,067	1,049	98.3

1/ INCLUDES ACREAGE PLANTED IN PRECEDING FALL.

SOYBEANS

STATE:	AREA PLANTED			
	1978	1979	IND 1980	1980/1979 PERCENT
	1,000 ACRES:			
ALA	2,000	2,300	2,400	104
ARK	4,750	5,200	5,200	100
GA	1,750	2,150	2,200	102
ILLI	9,250	9,800	9,600	98
IND	4,200	4,500	4,300	96
IOWA	7,600	8,200	8,200	100
KANS	1,520	1,580	1,770	112
KY	1,450	1,720	1,750	102
LA	2,900	3,250	3,300	102
MD	350	390	380	97
MICH	810	980	940	96
MINN	4,100	5,300	5,200	98
MISS	3,900	4,200	4,300	102
MO	5,600	6,000	5,800	97
NEBR	1,270	1,630	1,800	110
N Y	23	24	24	100
N C	1,750	2,000	2,000	100
N DAKI	175	210	230	110
OHIO	3,780	4,050	4,000	99
OKLA	340	350	360	103
PA	65	85	80	94
S C	1,510	1,700	1,680	99
S DAK	400	650	750	115
TENN	2,530	2,700	2,700	100
TEX	800	860	850	99
VA	460	500	515	103
WIS	220	300	360	120
TOTAL STATES SURVEYED	63,503	70,629	70,689	100.1
STATES NOT SURVEYED	880	957		
U S	64,383	71,586		

UPLAND COTTON

STATE	AREA PLANTED			
	1978	1979	IND 1980	1980/1979
	1,000 ACRES			PERCENT
ALA	330.0	325.0	315.0	97
ARIZ	540.0	610.0	600.0	98
ARK	810.0	630.0	700.0	111
CALIF	1,480.0	1,650.0	1,600.0	97
GA	120.0	155.0	155.0	100
KY	.3	.0	.0	0
LA	515.0	470.0	540.0	115
MISS	1,180.0	1,050.0	1,050.0	100
MO	210.0	160.0	200.0	125
N C	45.0	46.0	50.0	109
OKLA	605.0	600.0	570.0	95
S C	105.0	112.0	115.0	103
TENN	250.0	250.0	260.0	104
TEX	6,950.0	7,700.0	7,600.0	99
VA	.2	.3	.3	100
TOTAL-STATES SURVEYED	13,140.5	13,758.3	13,755.3	100.0
STATES NOT SURVEYED	142.1	157.5		
U S	13,282.6	13,915.8		

SUGARBEETS 1/

STATE	AREA PLANTED			
	1978	1979	IND 1980	1980/1979
	1,000 ACRES			PERCENT
ARIZ	15.7	11.8	9.4	80
CALIF	203.1	225.0	190.0	84
COLO	89.0	76.0	70.0	92
IDAHO	134.6	131.4	131.0	100
KANS	28.0	13.0	13.0	100
MICH	93.0	92.0	94.0	102
MINN	265.0	249.0	251.0	101
MONT	45.4	44.1	43.7	99
NEBR	79.0	77.0	77.0	100
N DAK	156.2	145.3	145.0	100
OHIO	24.5	15.3	15.0	98
OREG	9.1	6.9	8.0	116
TEX	27.9	21.4	24.0	112
WASH	69.2	0	2/	
TOTAL-STATES SURVEYED	1,239.7	1,108.2	1,071.1	96.7
STATES NOT SURVEYED	64.3	52.7		
U S	1,304.0	1,160.9		

1/ RELATES TO YEAR OF INTENDED HARVEST FOR ALL STATES INCLUDING ARIZ AND CALIF.

2/ ASSUMES NO MARKETING OR PROCESSING FACILITIES WILL BE AVAILABLE.

RICE

STATE	AREA PLANTED			1980/1979
	1978	1979	IND 1980	
	1,000 ACRES			PERCENT
	<u>LONG GRAIN RICE</u>			
ARK	917.0	984.0	860.0	87
LA	239.0	286.0	275.0	96
MISS	218.0	209.0	199.0	95
MO	28.0	32.0	32.0	100
TEX	540.0	538.0	528.0	98
U S	1,942.0	2,049.0	1,894.0	92.4
	<u>MEDIUM GRAIN RICE</u>			
ARK	151.0	126.0	194.0	154
CALIF	295.0	375.0	420.0	112
LA	351.0	244.0	305.0	125
MISS	2.0	1.0	1.0	100
MO	1.6	3.0	3.0	100
TEX	20.0	20.0	17.0	95
U S	820.6	769.0	940.0	122.2
	<u>SHORT GRAIN RICE</u>			
ARK	32.0	30.0	21.0	70
CALIF	198.0	150.0	105.0	70
MO	.4			
TEX		2.0		
U S	230.4	182.0	126.0	69.2
	<u>ALL RICE</u>			
ARK	1,100.0	1,140.0	1,075.0	94
CALIF	493.0	525.0	525.0	100
LA	590.0	530.0	580.0	109
MISS	220.0	210.0	200.0	95
MO	30.0	35.0	35.0	100
TEX	560.0	560.0	545.0	97
U S	2,993.0	3,000.0	2,960.0	98.7

