# crop production



Release: January 22, 1974 3:00 P. M. ET

PROSPECTIVE PLANTINGS FOR 1974--35 STATES \*

Based upon a January 1 survey of grower intentions in 35 States, the following crop acreages are expected to be planted for 1974:

Corn--77.4 million acres, 10 percent more than a year earlier.

Upland cotton--14.5 million acres, 17 percent more than 1973.

Soybeans--54.9 million acres, down 3.3 percent from the previous year and the first time since 1958 acreage has not increased over the previous year.

Durum wheat--4.5 million acres, 47 percent greater than 1973.

Rice--2.1 million acres, down 2 percent from a year earlier.

Other spring wheat--14.6 million acres, up 14 percent from last year.

Oats--18.8 million acres, down 1 percent from a year earlier.

Barley--9.3 million acres, 15 percent less than in 1973.

Sorghum--19.6 million acres, up 1 percent from 1973.

Flaxseed--1.77 million acres, down less than 1 percent from last year.

Sugarbeets-1.2 million acres, an increase of 3 percent from 1973.

\*The comparisons with a year earlier represent totals only for the 35 States included in the special January 1 survey. The 1973 planted acreage in these States accounted for all of the sorghum, durum wheat, flaxseed, and rice acreage; 99 percent or more of the Upland cotton, soybeans, and spring wheat other than durum; over 98 percent of the corn and oats; over 96 percent of the barley acreage; over 94 percent of the sugarbeet acreage.

#### United States Department of Agriculture

STATISTICAL REPORTING SERVICE

CROP REPORTING BOARD

CrPr 2-4 (1-74)

WASHINGTON, D.C. 20250

## January 1974 Prospective Plantings Report

This special survey was made to obtain early information on farmer; plans to plant certain crops for harvest in 1974. The purpose of this report, published well in advance of actual spring seeding, is to assist producers and program planners in their plans for 1974.

The survey covered 35 States. Excluded were the six New England States, New Jersey, Delaware, West Virginia, Florida, Wyoming, Utah, Nevada, Alaska, and Hawaii.

Intended acreage estimates published in this report include corn, upland cotton, soybeans, spring wheat, oats, barley, all sorghums, flax-seed, rice and sugarbeets. A report on winter wheat seedings for harvest in 1974 was released December 21, 1973.

Intentions reported this early may be subject to greater departures from actual plantings than the regular Intentions Report issued by the Crop Reporting Board in mid-March. Acreages actually planted may change from these intentions because of weather, economic conditions, labor supply and the impact of this report itself on farmers' actions.

The 1974 March Prospective Plantings report, which includes all States, will be released at 3 p.m., ET, March 14, 1974.

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 Statistical Reporting Service's field offices and Washington headquarters.

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#### INTENDED FEED GRAIN PLANTINGS UP 5 PERCENT

Prospective plantings of the four feed grains are 125 million acres in 35 States, up 5 percent (5.4 million acres) from 1973 and 10 percent larger than 1972 acreage. These States accounted for 98.5 percent of the Nation's feed grain plantings last year.

Intended plantings are up 10 percent for corn and 1 percent for sorghum. A 15 percent decline is expected in barley acreage and oats acreage is expected to be reduced 1 percent from 1973.

CORN: Growers in 35 States intend to plant 77.4 million acres of corn for all purposes in 1974, 10 percent more than last year and 18 percent more than 1972. These States accounted for 98.3 percent of the Nation's corn acreage planted in 1973.

Intended plantings in the North Central and South Central regions are both up nearly 11 percent from a year earlier. Gains are also slated for: the South Atlantic region, up 7 percent; the North Atlantic region, up 4 percent; and the West, up 1 percent. All States show increases from 1973 except four South Central and four Western States.

SORGHUM: Growers intend to plant 19.6 million acres of sorghum for all purposes in 1974, up 1 percent from 1973 and 13 percent above 1972 seedings. All States included in official U.S. sorghum estimates were surveyed for this report.

The Texas acreage, which accounts for over 40 percent of the national total, is expected to be 5 percent larger than in 1973. Acreage increases of 2 to 3 percent are expected for Nebraska, Oklahoma, and New Mexico. Moderate gains are in prospect for Missouri and most South Central and Southeastern States.

Major sorghum growing States with indicated acreage declines for 1974 include Kansas, South Dakota, Colorado, Arizona, and California.

OATS: Acreage of fall seeded oats plus intended spring plantings in the States surveyed is expected to total 18.8 million acres, 1 percent below the previous year and 6 percent below 1972. The States surveyed accounted for 98.8 percent of the Nation's planted acreage of oats in 1973.

Prospective acreages of oats vary considerably. Declines are expected in the Northern and Southern Plains while moderate to sharp increases are expected in the Central Plains.

BARLEY: Acreage of fall seeded barley plus intended plantings this spring in the States surveyed totaled nearly 9.3 million acres, 15 percent or 1.7 million acres less than last year. The States surveyed accounted for nearly 97 percent of the Nation's barley acreage in 1973.

Most barley producing States show a decline from last year, although an upturn was noted in some Northeast and Corn Belt States. The three leading States--North Dakota, Montana, and California--indicate declines of 14, 31, and 8 percent, respectively, from the 1973 planted acreage. These three States account for about half of the U. S. barley acreage. Reports indicate that some land formerly planted to barley will be shifted to wheat.

WHEAT: The prospective planted acreage of <u>durum wheat</u> totaled 4.5 million acres, an increase of 47 percent from the 1973 acreage of 3.0 million. This survey included all of the durum producing States. If current intentions are realized, the 1974 acreage would be the largest since 1930. North Dakota continues to dominate in durum acreage and expects a 45-percent increase this year. Larger increases are expected for Minnesota, South Dakota, Montana, and California.

Planted acreage of spring wheat other than durum in the nine States surveyed is expected to total 14.6 million acres, up 14 percent from 1973 and 44 percent more than 1972. If these intentions are carried out, the 1974 acreage will be the largest since 1953. The survey included the nine spring wheat States which accounted for 99 percent of the 1973 acreage. North Dakota, with nearly half of the expected 1974 acreage, intends an 11-percent increase. Minnesota and Montana are also large producers and anticipate 29 and 16 percent gains, respectively. All other States except Colorado and Washington indicate increases ranging from 8 to 30 percent. Colorado is showing a decrease of 17 percent and Washington's acreage is down 30 percent from last year. Washington's 1973 acreage was unusually large because many acres of winter wheat winterkilled and were reseeded to spring wheat.

SOYBEANS: Growers in the 27 soybean producing States surveyed intend to plant 54.9 million acres of soybeans in 1974, the first decline in acres after 14 consecutive yearly increases. If realized, this would be 3 percent below the total for a year earlier in these States which accounted for more than 99 percent of the Nation's planted acres in 1973.

Plantings in the North Central States are expected to be 5 percent below 1973. Ohio, Illinois, Indiana, Iowa, Missouri, and Kansas show declines ranging from 4 to 11 percent. All other North Central States show increases ranging from 3 to 6 percent. Planted acreage in these States usually accounts for about two-thirds of the total U. S. soybean acreage.

An increase of 5 percent is seen for the South Atlantic States surveyed. Increases are expected for States surveyed in this area except North Carolina where acreage is expected to be the same as a year earlier.

In the South Central States growers plan a decrease of 3 percent in planted acres. Acreage changes range from an increase of 11 percent to a decrease of 6 percent. States where acreage is expected to be up are Alabama, Kentucky, and Texas. The Oklahoma and Tennessee acreage is expected to remain unchanged from a year earlier while the acreage in Arkansas, Louisiana, and Mississippi will be down.

FLAXSEED: The prospective planted acreage of flaxseed is 1,765,000 acres, less than 1 percent below last year's 1,777,000 acres but 48 percent above 1972. Intended plantings in the major producing States range from a 19-percent increase in Minnesota to a 9-percent decline in North Dakota. The survey includes all States for which flaxseed estimates are prepared.

COTTON: Growers in the 14 major cotton producing States intend to plant 14.5 million acres of upland cotton in 1974. If intentions are realized, this will be an increase of 17 percent from the 12.4 million acres planted in 1973.

The national Upland cotton allotment in 1974 for all States is 11.0 million acres, of which 99.6 percent is the allotment for the 14 States surveyed. Plantings in the 14 States are expected to exceed allotments by 32 percent.

Upland cotton growers in Texas and Oklahoma intend to plant 6.4 million acres, 7 percent more than the 1973 plantings of 5.9 million acres. In Texas a 7-percent increase is expected, and Oklahoma growers foresee a 4-percent rise.

Growers in California, Arizona, and New Mexico expect to plant 1.7 million acres of Upland cotton. If realized, this would be 23 percent above the 1.4 million acres planted in 1973. Planting intentions are above last year by 23, 30, and 11 percent, respectively.

In the Southeast--Alabama, Georgia, and the Carolinas--intended plantings totaled 1.5 million acres, 7 percent above the 1.4 million acres planted in 1973. Increases in this area ranged from 2 percent in South Carolina to 12 percent in Alabama, with a 4-percent decrease in North Carolina.

In the Delta States--Mississippi, Arkansas, Tennessee, Louisiana, and Missouri--growers intend to plant 4.9 million acres, an increase of 34 percent from 1973 when floods limited acres planted to 3.7 million. Indicated increases range from 18 percent in Louisiana to 78 percent in Missouri.

RICE: Intended rice plantings for 1974 are estimated at 2,134,000 acres, 2 percent below 1973 but 17 percent above the 1972 level. All six rice estimating States were included in the survey. The Department announced last October 24 the lifting of marketing quotas for 1974-crop rice and a 26-percent reduction in the allotment to 1,652,596. This will be the first time since 1954 that no quotas have been in effect. The current survey indicates growers in all States plan to exceed the allotment. Changes from the 1973 acreage in the four largest rice producing States range from a 17-percent decline in Texas to a 9-percent increase in California.

SUGARBEETS: Growers in the 14 States surveyed intend to plant 1,240,000 acres in 1974, up 3 percent from the acreage planted in these States last year. These States accounted for 94 percent of the 1,282,200 acres planted in 1973.

Sugarbeet growers in North Dakota expect to plant 81 percent more acreage and Minnesota producers intend to increase acreage 40 percent. Prospects in Ohio and Texas are up slightly from a year earlier. Plantings in all other States surveyed ranged from 2 to 25 percent below 1973. Intentions in California, the largest producing State, reflect a 5-percent decline in acreage while Idaho's acreage may drop 25 percent.

CROP REPORTING BOARD

	ALL CORNACREAGE_PLANTED					
,		ACREAGE PI	ANTEU	1974 AS		
STATE	ļ		INDICATED	PERCENT		
	1972	1973	1974	OF 1973		
		1,000 ACRES	, , ,	PERCENT		
ALA	631	694	`800	115		
ARIZ	26	23	21	. 91		
ARK	38	34	34	100		
CALIF	358	412	380	92		
COLO	690	718	770	107		
GA	1,620	1,840	1,950	106		
IDAHO	108	110	105	95		
ILL	9,540	9,980	11,150 .	112		
IND	5,050	5,400	6,000	111		
IOWA	11,255	11.800	13,100	111		
KANS	1.570	1,900	2,100	111		
KY	1.131	1,160	1,300	112		
LA	100	85	85	100		
MD	564	600	635	106		
MICH	2,120	2,100	2,350	112		
MINN	5,650	6,200	7,070	114		
MISS	220	200	200	100		
MO	2,720	2,800	3,040	108		
MONT	80	92	, 100	109		
NEBR	5,680	6,400	7,000	109		
N MEX	49	51	52	107		
N Y	922	1,000	1,070	107		
N C	1,450					
N DAK	495	1,550	1,700	110		
· .		544	555	102		
OHIO	3,333	3,300	3,800	115		
OKLA	121	128	125	98		
OREG	43	43	45	. 105		
PA	1,440	1,490	1,520	102		
S C S DAK	435	500	575	115		
	3,280	3,760	3 • 870	103		
TENN	670	683	790	116		
TEXAS	580	750	800	107		
VA	706	734	750	102		
WASH	106	112	98	88		
WISC	3,051	3,200	3,520	110		
TOTAL	<u>.</u>					
35 STATES	65,832	70•393	77 • 440	110		
OTHER STATES	1,140	1,218				
U.S.	66,972	71,611				

ALL SORGHUMS

[		ACREAGE PL	LANTED	
STATE	1972	1973	INDICATED 1974	1974.AS PERCENT OF 1973
		1,000 ACRES		PERCENT.
ALA	56	65	70	108
ARIZ	153	150	135	90
ARK	185	189	220	116
CALIF	271	312	296	95
COLO	500	480	460	96
GA	58	60	60	100
llL	85	95	95	100
1 ND	50	40	23	58
IOWA	55	40	34	8.5
KANS	4,400	4 650	4,400	95
KY	36	30	40	133
LA	50	40	46	115
MISS	80	85	90	106
MO	430	500	550	110
NEBR	1,900	2,260	2,300	102
N MEX	366	403	411	102
N C	128	120	115	96
OKLA .	1,100	1,160	1,200	103
\$ C	32	31	34	110
S DAK	470	400	375	94
TENN	51	62	80	129
TEXAS	6,800	8,100	8,500	105
VA	36	31	28	90 -
U. S. 1/	17,295	19,303	19,562	101.3

1/ 1972 U. S. TOTAL INCLUDES 3,000 ACRES FOR NORTH DAKOTA. NORTH DAKOTA ESTIMATES WERE DISCONTINUED AFTER 1972.

OATS 1/

	ACREAGE PLANTED				
SIAIF	1972	1973	INDICATED 1974	1974 A: PERCEN OF 1971	
		1,000 ACRES		PERCEN	
ALA	90	84	100	119	
ARK	130	110	105	95	
CALIF	381	366	380	104	
COLO	130	126	139	110	
GA	198	198	. 225	114	
IDAHO	74	81	74	9·1	
ILL	1,250	550	600	109	
IND	299	359	278	77	
IOWA	2,350	1.850	2,250	122	
KANS	225	140	220	157	
KY	43	50	40	80	
LA	30	24	30	125	
MD	29	31	28	90	
MICH	365	350	315	90	
MINN	2,590	2,690	2,450	91	
MISS	80	70	90	129	
MO	250	90	250	278	
MONT	490	510	325	64	
NEBR	513	5 <b>75</b>	650	113	
NY	329	370	380	103	
N C	175	160	155	97	
N DAK	2,230	2,120	1,900	90	
OHIO	440	600	504	84	
OKLA .	340	350	305	87	
OREG	142	175	175	100	
PA	400	405	415	102	
\$ C	160	150	180	120	
5 DAK	2,240	2 • 480	2,480	190	
TENN	130	120	120	100	
TEXAS	2,100	2,100	1,900	90	
V A	92	90	85	94	
WASH	68	112	101	90	
WISC	1,570	1,500	1,520	101	
TOTAL 33 STATES	19,933	18,986	18,769	98•9	
OTHER STATES	245	222			
u, s.	20,178	19,208			

<sup>1/</sup> INCLUDES ACREAGE PLANTED IN PRECEDING FALL.

BARLEY 1/

		ACREAGE PLANTED					
STATE	1972	1973	INDICATED 1974	1974 AS PERCENT OF 1973			
		1.000 ACRES		PERCENT			
ARIZ	137	145	145	100			
CALIF	1,116	1,070	980	92			
COLO	291	285	245	86			
GA	17	15	12	80			
IDAHO	745	835	675	81			
ILL	20	18	20 `	111			
IND	19	13	17	131			
KANS	120	90	100	111			
KY	93	67	64	9 <b>6</b>			
MD	112	110	110	100			
MICH	23	24	22	92			
NNIM	806	903	920	102			
MO	23	17	17	100			
MONT	1,820	2,100	1,450	69			
NEBR	44	38	30	· 79			
N MEX	27	31	24	77			
N Y	13	13	14	108			
N C	75	74	70	95			
N DAK	2,695	2,910	2,500	86			
OHIO	19	15	20	133			
OKLA	350	270	190	70			
OREG	281	320	300	94			
PA	176	172	172	100			
S C	34	29	26	90			
S DAK	610	671	550	82			
TENN	36	29	27	93			
TEXAS	120	150	90	60			
VA	127	117	130	111			
WASH	272	390	340	87			
WISC	24	22	21	95			
TOTAL							
30 STATES	10,245	10,943	9 • 281	84•8			
OTHER STATES	2/ 394	392					
U.S.	10.639			•			

<sup>1/</sup> INCLUDES ACREAGE PLANTED IN PRECEDING FALL.
2/ ESTIMATES WERE DISCONTINUED FOR ARKANSAS AND IOWA AFTER 1972.
THE 1972 "OTHER STATES" TOTAL INCLUDE 8,000 ACRES FOR ARKANSAS AND IOWA

## SPRING WHEATOTHER THAN DURUM

	ACREAGE PLANTED					
STATE	1972	1973	INDICATED 1974	1974 AS PERCENT OF 1973		
		1,000 ACRES		PERCENT		
COLO	25	41	34	83		
IDAHO	193	300	340	113		
MINN	1,460	1,960	2,530	129		
MONT	1,850	1,850	2,150	116		
N DAK	5,221	6,350	7,050	111		
OREG	55	. 80	104	130		
S DAK	1,160	1,530	1,900	124		
WASH	125	615	430	70		
WISC	11	12	13	108		
TOTAL						
9 STATES	10,100	12,738	14,551	114.2		
OTHER STATES	38	73				
U. S.	10,138	12,811				
	1	DURUM WHEAT				

		DURUM WHEAT		<del></del>			
STATE		ACREAGE PLANTED					
	1972	1973	INDICATED 1974	1974 AS PERCENT OF 1973			
		1.000 ACRES		PERCENT			
CALIF MINN MONT N DAK S DAK	4 33 137 2•333 85	2 60 185 2•680 115	3 125 280 3•390 185	150 208 151 145 161			
U.S.	2,592	3,042	4 • 483	147.4			

## FLAXSEED 1/

		ACREAGE PLANTED					
STATE	1972	1973	INDICATED 1974	1974 AS PERCENT OF 1973			
		1.000 ACRES		PERCENT			
MINN	162	235	280	119			
MONT	12	15	10	67			
N DAK	625	963	880	91			
5 DAK	370	555	5 <b>5</b> 5	100			
TEXAS	22	9	40	444			
U.S.	1,191	1.777	1 • 765	99.3			

1/ INCLUDES ACREAGE PLANTED IN PRECEDING FALL.

PROSPECTIVE PLANTINGS. JANUARY 1974 11 CROP REPORTING BOARD.SRS.USDA

SOYBEANS

SOYBEANS						
		ACREAGE PL	ANTED	•		
STATE	1972	1973	INDICATED 1974	1974 AS PERCENT OF 1973		
		1,000 ACRES		PERCENT		
ALA	830	950	1,000	105		
ARK	4,140	4,700	4,400	94		
GA	720	970	1,120	115		
ILL	7,600	9,300	8,550	92		
IND	3,740	4,310,	4,150	96		
IOWA	6,050	7,950	7,600	96		
KANS	900	1,240	1,100	89		
KY	983	1,180	1,220	103		
LA	1,712	1,760	1,700	97		
MD	260	278	285	103		
MICH	570	700	720	103		
MINN	3,250	4,420	4,600	104		
MISS	2,580	2,830	2,700	95		
MO	4,050	4,800	4,450	93		
NEBR	715	1,230	1,280	104		
NY	8	11	13	118		
N C	1,250	1.550	1,550	100		
N DAK	200	236	245	104		
0H10	3.070	3,620	3 • 330	92		
OKLA	185	210	210	100		
PA	45	58	70	121		
SC	1.130	1.300	1 • 240	103		
S DAK	260	416	437	105		
TENN	1,411	1.640	1,640	100		
TEXAS	225	450	500	111		
VA	376	430	440	. 102		
WISC	160	246	260	106		
TOTAL						
27 STATES	46,420	56•785	54,910	96.7		
OTHER STATES	465	512				
	46,885	57,297				
U. S.	40,007	31,471				

#### UPLAND COTTON

:		·	ACR	EAGE PI	LANTED		
STATE	1972	:	1973	:	1974	:	1974 AS PERCENT OF 1973
	<del> </del>	· · · · · · · · · · · · · · · · · · ·	000 ACRE	<del></del> .		<del>-</del> -	PERCENT
ALABAMA :	601	٠,	525	.,	590		112
ARIZONA	273		276		360		130
ARKANSAS :	1,470		1,070		1,450		136
CALIFORNIA :	368		950		1,170		123
GEORGIA :	461		386		425		110
LOUISIANA :	690		530		625		113
MISSISSIPPI :	1,664		1,370		1,800		131
MISSOURT :	435		241		430		173
NEW MEXICO :	141		131		145		111
NORTH CAROLINA :	210		182		175		96
OK LAHOMA :	533		547		<b>57</b> 0		104
SOUTH CAROLINA :	400		330		335		1 32
TENNESSEE :	540		460		630		137
TEXAS :	5,570		5,400		5,800		107
TOTAL 14 STATES	13,876	;	12,393		14,505		117.0
OTHER STATES :	27.3		18.1				
UNITED STATES - UPLAND :	13,903.3		12,416.1				
: 							1

## RICE

STATE	ACREAGE PLANTED					
	1972	1973	INDICATED 1974	1974 AS PERCENT OF 1973		
		1,000 ACRES		PERCENT		
4 R K	442	534	577	108		
CALIF	333	403	440	109		
_ A	523	624	574	92		
4155	52	62	74	119		
40	5.0	5•3	9.0	170		
TEXAS	469	553	460	83		
U.S.	1,824.0	2 • 181 • 3	2,134.0	97.8		

SUGARBEETS

	ACREAGE PLANTED					
STATE	1972	1973	INDICATED 1974	1974 AS PERCENT OF 1973		
		1,000 ACRES		PERCENT		
ARIZ <u>1</u> /	11.9	13.1	11	84		
CALIF 1/	337.8	282	268	95		
COLO -	152.5	123	120	98		
IDAHO	184.3	154.9	116	75		
KANS	40.6	35.1	33	94		
MICH	94.5	89.1	80	90		
MINN	114.4	132.5	186	140		
MONT	45 • 8	45+9	45	98		
NEBR	90.3	79•5	75	94		
N DAK	75 • 6	80.6	146	181		
OHIO	43.8	31.1	33	106		
OREG	22.7	19•3	16	83		
TEXAS	26.7	23.3	25	107		
WASH	94.5	96.9	86	89		
TOTAL 14 STATES	1,335.4	1,206,3	1,240	102.8		
OTHER STATES	84.3	75.9				
U. S.	1,419.7	1,282.2				

<sup>1/</sup> RELATES TO YEAR OF HARVEST. INCLUDES SOME ACREAGE CARRIED OVER TO THE FOLLOWING SPRING.