



# Prospective Plantings

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## **Corn Planted Acreage Up 4 Percent from 2018 Soybean Acreage Down 5 Percent All Wheat Acreage Down 4 Percent All Cotton Acreage Down 2 Percent**

**Corn** planted area for all purposes in 2019 is estimated at 92.8 million acres, up 4 percent or 3.66 million acres from last year. Compared with last year, planted acreage is expected to be up or unchanged in 34 of the 48 estimating States.

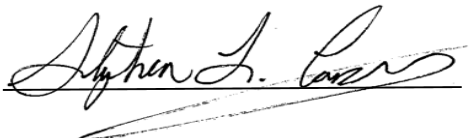
**Soybean** planted area for 2019 is estimated at 84.6 million acres, down 5 percent from last year. Compared with last year, planted acreage is down or unchanged in 26 of the 29 estimating States.

**All wheat** planted area for 2019 is estimated at 45.8 million acres, down 4 percent from 2018. This represents the lowest all wheat planted area on record since records began in 1919. The 2019 winter wheat planted area, at 31.5 million acres, is down 3 percent from last year but up 1 percent from the previous estimate. Of this total, about 22.4 million acres are Hard Red Winter, 5.55 million acres are Soft Red Winter, and 3.55 million acres are White Winter. Area planted to other spring wheat for 2019 is estimated at 12.8 million acres, down 3 percent from 2018. Of this total, about 12.4 million acres are Hard Red Spring wheat. Durum planted area for 2019 is estimated at 1.42 million acres, down 31 percent from the previous year.

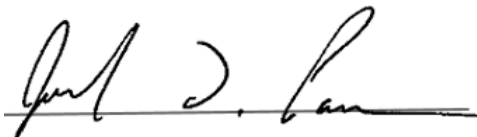
**All cotton** planted area for 2019 is estimated at 13.8 million acres, 2 percent below last year. Upland area is estimated at 13.5 million acres, down 2 percent from 2018. American Pima area is estimated at 255,000 acres, up 2 percent from 2018.

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This report was approved on March 29, 2019.



Secretary of Agriculture  
Designate  
Stephen L. Censky



Agricultural Statistics Board  
Chairperson  
Joseph L. Parsons

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## Principal Crops Area Planted – States and United States: 2017-2019

[Crops included in area planted are corn, sorghum, oats, barley, rye, winter wheat, Durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, chickpeas, potatoes, sugarbeets, canola, and proso millet. Harvested acreage is used for all hay, tobacco, and sugarcane in computing total area planted. Values for 2019 were carried forward from 2018 for potatoes, proso millet, rye, and sugarcane. Includes double cropped acres and unharvested small grains planted as cover crops]

State	2017 (1,000 acres)	2018 (1,000 acres)	2019 <sup>1</sup> (1,000 acres)
Alabama .....	2,280	2,330	2,180
Alaska <sup>2</sup> .....	(X)	28	27
Arizona .....	700	647	588
Arkansas .....	7,299	7,292	7,254
California .....	3,096	2,940	2,795
Colorado .....	6,245	6,148	6,039
Connecticut .....	72	70	61
Delaware .....	462	453	435
Florida .....	1,146	1,119	1,074
Georgia .....	3,634	3,653	3,622
Idaho .....	4,205	4,187	4,007
Illinois .....	22,851	22,936	22,853
Indiana .....	12,130	12,120	12,050
Iowa .....	24,491	24,291	24,185
Kansas .....	23,633	23,465	23,272
Kentucky .....	5,956	5,753	5,688
Louisiana .....	3,275	3,287	3,209
Maine .....	226	229	252
Maryland .....	1,633	1,572	1,627
Massachusetts .....	93	93	99
Michigan .....	6,349	6,410	6,379
Minnesota .....	19,691	19,534	19,322
Mississippi .....	4,159	4,144	4,075
Missouri .....	13,533	13,782	13,387
Montana .....	9,079	9,835	9,393
Nebraska .....	19,566	19,792	19,603
Nevada .....	426	401	351
New Hampshire .....	59	52	62
New Jersey .....	310	311	306
New Mexico .....	906	870	768
New York .....	2,800	2,854	2,994
North Carolina .....	4,428	4,593	4,381
North Dakota .....	23,617	24,163	24,483
Ohio .....	10,010	10,015	9,905
Oklahoma .....	9,827	10,036	9,615
Oregon .....	2,080	2,003	1,981
Pennsylvania .....	3,728	3,493	3,558
Rhode Island .....	8	8	8
South Carolina .....	1,544	1,498	1,426
South Dakota .....	17,422	17,300	17,163
Tennessee .....	4,841	4,916	4,702
Texas .....	21,580	21,830	21,392
Utah .....	944	871	829
Vermont .....	267	255	273
Virginia .....	2,674	2,634	2,562
Washington .....	3,634	3,702	3,583
West Virginia .....	652	616	551
Wisconsin .....	7,781	7,997	7,980
Wyoming .....	1,510	1,473	1,424
United States <sup>3</sup> .....	318,340	319,578	315,352

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Alaska data included in United States total beginning in 2018.

<sup>3</sup> States do not add to United States due to canola, potato, and rye unallocated acreage.

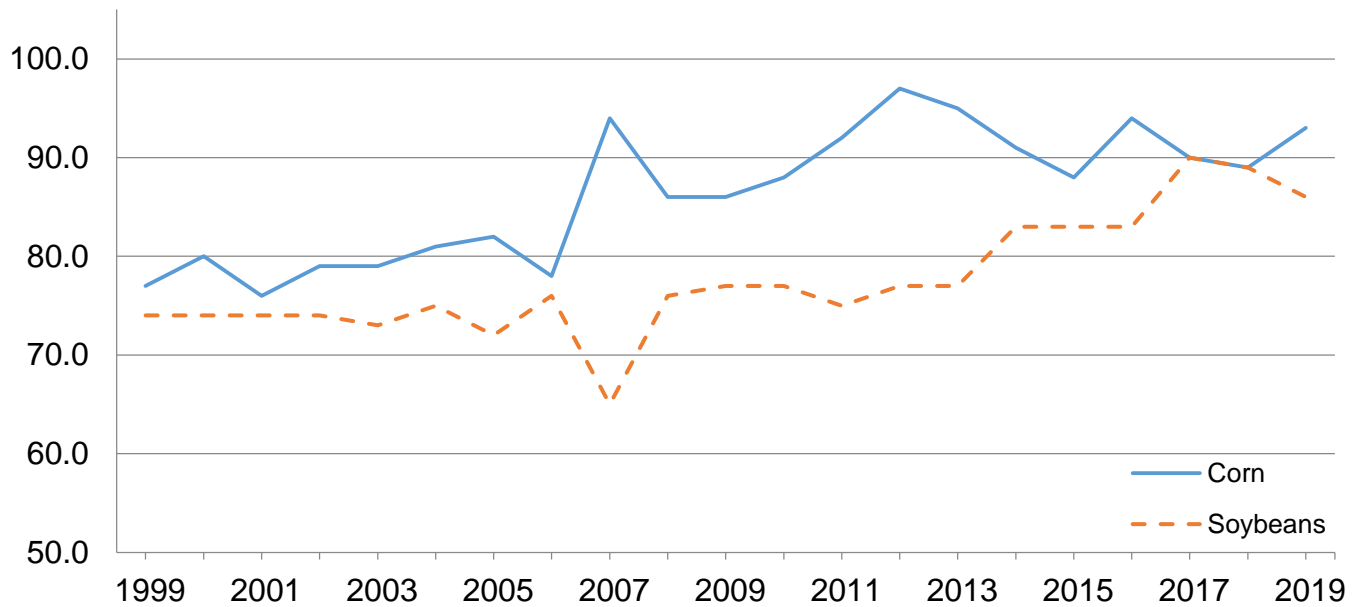
## Corn Area Planted – States and United States: 2017-2019

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama .....	250	260	280	108
Arizona .....	65	70	75	107
Arkansas .....	620	660	830	126
California .....	430	430	430	100
Colorado .....	1,460	1,470	1,430	97
Connecticut .....	24	23	22	96
Delaware .....	180	170	170	100
Florida .....	75	100	80	80
Georgia .....	290	325	380	117
Idaho .....	340	360	310	86
Illinois .....	11,200	11,000	11,200	102
Indiana .....	5,350	5,350	5,500	103
Iowa .....	13,300	13,200	13,600	103
Kansas .....	5,500	5,450	5,700	105
Kentucky .....	1,320	1,340	1,430	107
Louisiana .....	500	460	550	120
Maine .....	31	31	30	97
Maryland .....	480	450	500	111
Massachusetts .....	15	14	14	100
Michigan .....	2,250	2,300	2,350	102
Minnesota .....	8,050	7,900	8,000	101
Mississippi .....	520	480	600	125
Missouri .....	3,400	3,500	3,500	100
Montana .....	115	115	105	91
Nebraska .....	9,550	9,600	9,700	101
Nevada .....	12	13	11	85
New Hampshire .....	14	13	12	92
New Jersey .....	77	72	72	100
New Mexico .....	125	135	125	93
New York .....	1,000	1,100	1,120	102
North Carolina .....	890	910	970	107
North Dakota .....	3,420	3,150	4,050	129
Ohio .....	3,400	3,500	3,500	100
Oklahoma .....	350	320	300	94
Oregon .....	85	80	80	100
Pennsylvania .....	1,350	1,350	1,370	101
Rhode Island .....	2	2	2	100
South Carolina .....	350	340	400	118
South Dakota .....	5,700	5,300	6,000	113
Tennessee .....	750	740	850	115
Texas .....	2,450	2,200	2,150	98
Utah .....	80	70	60	86
Vermont .....	82	85	83	98
Virginia .....	500	485	490	101
Washington .....	170	165	170	103
West Virginia .....	50	46	51	111
Wisconsin .....	3,900	3,900	4,050	104
Wyoming .....	95	95	90	95
United States .....	90,167	89,129	92,792	104

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

# Corn and Soybean Planted Acreage - United States

Million acres



## Sorghum Area Planted – States and United States: 2017-2019

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Arkansas <sup>2</sup> .....	9	12	(NA)	(X)
Colorado .....	410	355	375	106
Georgia <sup>2</sup> .....	21	25	(NA)	(X)
Illinois <sup>2</sup> .....	17	18	(NA)	(X)
Kansas .....	2,600	2,800	2,750	98
Louisiana <sup>2</sup> .....	15	8	(NA)	(X)
Mississippi <sup>2</sup> .....	5	4	(NA)	(X)
Missouri <sup>2</sup> .....	30	30	(NA)	(X)
Nebraska .....	180	230	210	91
New Mexico <sup>2</sup> .....	85	80	(NA)	(X)
North Carolina <sup>2</sup> .....	22	18	(NA)	(X)
Oklahoma .....	315	300	250	83
South Dakota .....	270	260	200	77
Texas .....	1,650	1,550	1,350	87
United States .....	5,629	5,690	5,135	90

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.

## Oat Area Planted – States and United States: 2017-2019

[Includes area planted in preceding fall]

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama <sup>2</sup> .....	40	40	(NA)	(X)
Arkansas .....	11	10	8	80
California .....	110	110	85	77
Colorado <sup>2</sup> .....	50	95	(NA)	(X)
Georgia .....	50	60	70	117
Idaho .....	50	40	55	138
Illinois .....	35	40	45	113
Iowa .....	115	135	135	100
Kansas .....	100	120	135	113
Maine .....	22	21	20	95
Michigan .....	55	75	60	80
Minnesota .....	170	180	170	94
Missouri .....	30	35	30	86
Montana .....	70	70	65	93
Nebraska .....	110	125	115	92
New York .....	55	69	60	87
North Carolina .....	35	30	22	73
North Dakota .....	295	300	260	87
Ohio .....	60	55	45	82
Oklahoma .....	45	50	100	200
Oregon .....	25	20	25	125
Pennsylvania .....	70	65	70	108
South Carolina <sup>2</sup> .....	20	19	(NA)	(X)
South Dakota .....	290	290	260	90
Texas .....	455	450	500	111
Washington <sup>2</sup> .....	16	17	(NA)	(X)
Wisconsin .....	180	200	220	110
Wyoming <sup>2</sup> .....	25	25	(NA)	(X)
United States .....	2,589	2,746	2,555	93

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.



## Barley Area Planted – States and United States: 2017-2019

[Includes area planted in preceding fall]

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alaska <sup>2</sup> .....	(X)	5	5	100
Arizona .....	20	12	20	167
California .....	75	65	70	108
Colorado .....	70	58	57	98
Delaware .....	32	25	22	88
Idaho .....	530	550	465	85
Kansas .....	(NA)	17	25	147
Maine .....	(NA)	17	17	100
Maryland .....	50	45	40	89
Michigan .....	(NA)	20	12	60
Minnesota .....	80	80	80	100
Montana .....	770	790	810	103
New York .....	(NA)	10	9	90
North Carolina .....	(NA)	11	21	191
North Dakota .....	520	470	530	113
Oregon .....	47	43	40	93
Pennsylvania .....	60	45	40	89
South Dakota .....	(NA)	48	55	115
Utah .....	25	21	19	90
Virginia .....	30	30	20	67
Washington .....	95	85	85	100
Wisconsin .....	(NA)	25	23	92
Wyoming .....	82	71	85	120
United States .....	2,486	2,543	2,550	100

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Previously included in the Alaska table. For 2017 data refer to the Alaska table on page 23.

## All Wheat Area Planted – States and United States: 2017-2019

[Includes area planted in preceding fall]

State	Area planted			Percent of previous year (percent)
	2017 (1,000 acres)	2018 (1,000 acres)	2019 <sup>1</sup> (1,000 acres)	
Alabama .....	150	160	170	106
Arizona .....	115	91	40	44
Arkansas .....	200	175	90	51
California .....	420	420	375	89
Colorado .....	2,260	2,260	2,300	102
Delaware .....	75	75	60	80
Florida <sup>2</sup> .....	20	15	(NA)	(X)
Georgia .....	160	200	210	105
Idaho .....	1,175	1,191	1,235	104
Illinois .....	500	600	600	100
Indiana .....	290	310	310	100
Iowa <sup>2</sup> .....	16	16	(NA)	(X)
Kansas .....	7,600	7,700	7,000	91
Kentucky .....	480	450	450	100
Louisiana <sup>2</sup> .....	20	15	(NA)	(X)
Maryland .....	410	360	355	99
Michigan .....	480	510	590	116
Minnesota .....	1,170	1,621	1,530	94
Mississippi .....	45	55	35	64
Missouri .....	640	740	640	86
Montana .....	5,140	5,390	5,080	94
Nebraska .....	1,120	1,100	1,100	100
Nevada <sup>2</sup> .....	29	23	(NA)	(X)
New Jersey .....	23	18	19	106
New Mexico .....	330	315	330	105
New York .....	140	110	110	100
North Carolina .....	450	460	300	65
North Dakota .....	6,680	7,735	7,540	97
Ohio .....	490	490	500	102
Oklahoma .....	4,500	4,400	4,300	98
Oregon .....	775	800	720	90
Pennsylvania .....	210	195	200	103
South Carolina .....	90	80	60	75
South Dakota .....	1,887	1,883	1,870	99
Tennessee .....	370	380	300	79
Texas .....	4,700	4,500	4,500	100
Utah .....	134	130	130	100
Virginia .....	210	230	180	78
Washington .....	2,195	2,220	2,180	98
West Virginia <sup>2</sup> .....	8	7	(NA)	(X)
Wisconsin .....	210	240	215	90
Wyoming .....	135	130	130	100
United States .....	46,052	47,800	45,754	96

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings for 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.

## Winter Wheat Area Planted – States and United States: 2017-2019

[Includes area planted in preceding fall]

State	Area planted			Percent of previous year
	2017	2018	2019	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama .....	150	160	170	106
Arizona <sup>1</sup> .....	25	20	(NA)	(X)
Arkansas .....	200	175	90	51
California .....	385	380	330	87
Colorado .....	2,250	2,250	2,300	102
Delaware .....	75	75	60	80
Florida <sup>1</sup> .....	20	15	(NA)	(X)
Georgia .....	160	200	210	105
Idaho .....	720	720	730	101
Illinois .....	500	600	600	100
Indiana .....	290	310	310	100
Iowa <sup>1</sup> .....	16	16	(NA)	(X)
Kansas .....	7,600	7,700	7,000	91
Kentucky .....	480	450	450	100
Louisiana <sup>1</sup> .....	20	15	(NA)	(X)
Maryland .....	410	360	355	99
Michigan .....	480	510	590	116
Minnesota <sup>1</sup> .....	10	11	(NA)	(X)
Mississippi .....	45	55	35	64
Missouri .....	640	740	640	86
Montana .....	1,750	1,650	1,900	115
Nebraska .....	1,120	1,100	1,100	100
Nevada <sup>1</sup> .....	14	13	(NA)	(X)
New Jersey .....	23	18	19	106
New Mexico .....	330	315	330	105
New York .....	140	110	110	100
North Carolina .....	450	460	300	65
North Dakota .....	70	85	90	106
Ohio .....	490	490	500	102
Oklahoma .....	4,500	4,400	4,300	98
Oregon .....	700	720	720	100
Pennsylvania .....	210	195	200	103
South Carolina .....	90	80	60	75
South Dakota .....	910	830	850	102
Tennessee .....	370	380	300	79
Texas .....	4,700	4,500	4,500	100
Utah .....	120	120	130	108
Virginia .....	210	230	180	78
Washington .....	1,700	1,700	1,700	100
West Virginia <sup>1</sup> .....	8	7	(NA)	(X)
Wisconsin .....	210	240	215	90
Wyoming .....	135	130	130	100
United States .....	32,726	32,535	31,504	97

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Estimates discontinued in 2019.

## Durum Wheat Area Planted – States and United States: 2017-2019

[Includes area planted in preceding fall in Arizona and California]

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Arizona .....	90	71	40	56
California .....	35	40	45	113
Idaho .....	25	11	5	45
Montana .....	890	840	580	69
North Dakota .....	1,260	1,100	750	68
South Dakota <sup>2</sup> .....	7	3	(NA)	(X)
United States .....	2,307	2,065	1,420	69

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimate discontinued in 2019.

## Other Spring Wheat Area Planted – States and United States: 2017-2019

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Colorado <sup>2</sup> .....	10	10	(NA)	(X)
Idaho .....	430	460	500	109
Minnesota .....	1,160	1,610	1,530	95
Montana .....	2,500	2,900	2,600	90
Nevada <sup>2</sup> .....	15	10	(NA)	(X)
North Dakota .....	5,350	6,550	6,700	102
Oregon <sup>2</sup> .....	75	80	(NA)	(X)
South Dakota .....	970	1,050	1,020	97
Utah <sup>2</sup> .....	14	10	(NA)	(X)
Washington .....	495	520	480	92
United States .....	11,019	13,200	12,830	97

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.

## All Hay Area Harvested – States and United States: 2017-2019

State	Area harvested			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama .....	860	850	770	91
Alaska <sup>2</sup> .....	(X)	22	21	95
Arizona .....	325	300	290	97
Arkansas .....	1,293	1,203	1,220	101
California .....	1,140	980	920	94
Colorado .....	1,440	1,420	1,400	99
Connecticut .....	48	47	39	83
Delaware .....	15	13	13	100
Florida .....	300	280	300	107
Georgia .....	620	600	610	102
Idaho .....	1,430	1,340	1,330	99
Illinois .....	490	470	500	106
Indiana .....	540	510	540	106
Iowa .....	1,060	940	1,050	112
Kansas .....	2,470	2,360	2,450	104
Kentucky .....	2,125	1,895	2,000	106
Louisiana .....	400	380	420	111
Maine .....	125	110	135	123
Maryland .....	190	195	220	113
Massachusetts .....	78	79	85	108
Michigan .....	870	810	770	95
Minnesota .....	1,360	1,220	1,500	123
Mississippi .....	610	590	590	100
Missouri .....	3,000	3,070	3,100	101
Montana .....	2,500	2,900	2,900	100
Nebraska .....	2,510	2,700	2,800	104
Nevada .....	385	365	340	93
New Hampshire .....	45	39	50	128
New Jersey .....	108	114	116	102
New Mexico .....	285	250	230	92
New York .....	1,320	1,220	1,350	111
North Carolina .....	657	816	810	99
North Dakota .....	2,580	2,670	2,600	97
Ohio .....	960	970	910	94
Oklahoma .....	2,930	3,230	3,000	93
Oregon .....	1,085	1,000	1,060	106
Pennsylvania .....	1,420	1,190	1,220	103
Rhode Island .....	6	6	6	100
South Carolina .....	300	270	270	100
South Dakota .....	2,950	3,250	2,950	91
Tennessee .....	1,665	1,720	1,680	98
Texas .....	4,520	4,740	5,000	105
Utah .....	705	650	620	95
Vermont .....	185	170	190	112
Virginia .....	1,195	1,140	1,135	100
Washington .....	740	760	770	101
West Virginia .....	567	535	500	93
Wisconsin .....	1,270	1,360	1,250	92
Wyoming .....	1,100	1,090	1,060	97
United States .....	52,777	52,839	53,090	100

(X) Not applicable.

<sup>1</sup> Intended area harvested in 2019 as indicated by reports from farmers.

<sup>2</sup> Previously included in the Alaska table. For 2017 data refer to the Alaska table on page 23.

## Rice Area Planted by Class – States and United States: 2017-2019

Class and State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
<b>Long grain</b>				
Arkansas .....	995	1,250	1,200	96
California .....	7	11	11	100
Louisiana .....	370	395	370	94
Mississippi .....	115	140	150	107
Missouri .....	160	215	220	102
Texas .....	164	187	200	107
United States .....	1,811	2,198	2,151	98
<b>Medium grain</b>				
Arkansas .....	165	190	200	105
California .....	400	455	430	95
Louisiana .....	30	45	30	67
Missouri .....	9	9	9	100
Texas .....	9	8	5	63
United States .....	613	707	674	95
<b>Short grain</b>				
Arkansas .....	1	1	1	100
California <sup>2</sup> .....	38	40	44	110
United States .....	39	41	45	110
<b>All</b>				
Arkansas .....	1,161	1,441	1,401	97
California .....	445	506	485	96
Louisiana .....	400	440	400	91
Mississippi .....	115	140	150	107
Missouri .....	169	224	229	102
Texas .....	173	195	205	105
United States .....	2,463	2,946	2,870	97

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Includes sweet rice.

## Canola Area Planted – States and United States: 2017-2019

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Idaho <sup>2</sup> .....	23.0	43.0	(NA)	(X)
Kansas .....	50.0	47.0	29.0	62
Minnesota .....	36.0	46.0	55.0	120
Montana .....	155.0	120.0	140.0	117
North Dakota .....	1,590.0	1,590.0	1,570.0	99
Oklahoma .....	160.0	70.0	35.0	50
Oregon <sup>2</sup> .....	8.0	4.7	(NA)	(X)
Washington .....	55.0	70.0	75.0	107
United States .....	2,077.0	1,990.7	1,904.0	96

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.

## Soybean Area Planted – States and United States: 2017-2019

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama .....	350	345	280	81
Arkansas .....	3,530	3,280	3,100	95
Delaware .....	160	170	170	100
Florida <sup>2</sup> .....	15	18	(NA)	(X)
Georgia .....	155	145	130	90
Illinois .....	10,600	10,800	10,500	97
Indiana .....	5,950	5,950	5,700	96
Iowa .....	10,000	10,000	9,400	94
Kansas .....	5,150	4,750	4,950	104
Kentucky .....	1,950	2,000	1,750	88
Louisiana .....	1,270	1,340	1,130	84
Maryland .....	500	520	510	98
Michigan .....	2,280	2,300	2,200	96
Minnesota .....	8,150	7,800	7,300	94
Mississippi .....	2,190	2,230	2,000	90
Missouri .....	5,950	5,850	5,500	94
Nebraska .....	5,700	5,700	5,400	95
New Jersey .....	100	105	97	92
New York .....	270	330	330	100
North Carolina .....	1,700	1,650	1,550	94
North Dakota .....	7,100	6,900	6,500	94
Ohio .....	5,100	5,000	4,950	99
Oklahoma .....	655	630	650	103
Pennsylvania .....	610	640	650	102
South Carolina .....	400	390	330	85
South Dakota .....	5,650	5,650	5,200	92
Tennessee .....	1,690	1,700	1,500	88
Texas .....	210	175	100	57
Virginia .....	600	600	590	98
West Virginia <sup>2</sup> .....	27	28	(NA)	(X)
Wisconsin .....	2,150	2,200	2,150	98
United States .....	90,162	89,196	84,617	95

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.

## Peanut Area Planted – States and United States: 2017-2019

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Alabama .....	195.0	165.0	170.0	103
Arkansas .....	30.0	26.0	25.0	96
Florida .....	195.0	155.0	170.0	110
Georgia .....	835.0	665.0	670.0	101
Mississippi .....	44.0	25.0	20.0	80
New Mexico .....	7.6	5.5	5.0	91
North Carolina .....	119.0	102.0	100.0	98
Oklahoma .....	22.0	16.0	20.0	125
South Carolina .....	122.0	87.0	65.0	75
Texas .....	275.0	155.0	180.0	116
Virginia .....	27.0	24.0	24.0	100
United States .....	1,871.6	1,425.5	1,449.0	102

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

## Sunflower Area Planted by Type – States and United States: 2017-2019

Varietal type and State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
<b>Oil</b>				
California .....	54.0	58.0	56.0	97
Colorado .....	80.0	58.0	50.0	86
Kansas .....	52.0	43.0	38.0	88
Minnesota .....	34.0	45.0	45.0	100
Nebraska .....	30.0	25.0	15.0	60
North Dakota .....	395.0	395.0	420.0	106
South Dakota .....	540.0	520.0	540.0	104
Texas .....	31.0	20.0	35.0	175
United States .....	1,216.0	1,164.0	1,199.0	103
<b>Non-oil</b>				
California .....	1.3	2.0	2.0	100
Colorado .....	12.0	8.0	5.0	63
Kansas .....	13.5	10.0	22.0	220
Minnesota .....	4.7	7.5	6.0	80
Nebraska .....	15.5	12.0	10.0	83
North Dakota .....	43.0	41.0	60.0	146
South Dakota .....	82.0	51.0	40.0	78
Texas .....	15.0	5.5	5.0	91
United States .....	187.0	137.0	150.0	109
<b>All</b>				
California .....	55.3	60.0	58.0	97
Colorado .....	92.0	66.0	55.0	83
Kansas .....	65.5	53.0	60.0	113
Minnesota .....	38.7	52.5	51.0	97
Nebraska .....	45.5	37.0	25.0	68
North Dakota .....	438.0	436.0	480.0	110
South Dakota .....	622.0	571.0	580.0	102
Texas .....	46.0	25.5	40.0	157
United States .....	1,403.0	1,301.0	1,349.0	104

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

## Flaxseed Area Planted – States and United States: 2017-2019

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Montana .....	52	39	55	141
North Dakota .....	245	165	290	176
South Dakota <sup>2</sup> .....	6	4	(NA)	(X)
United States .....	303	208	345	166

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.



## Cotton Area Planted by Type – States and United States: 2017-2019

Type and State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
<b>Upland</b>				
Alabama .....	435.0	510.0	510.0	100
Arizona .....	160.0	160.0	155.0	97
Arkansas .....	445.0	485.0	580.0	120
California .....	88.0	48.0	40.0	83
Florida .....	99.0	117.0	90.0	77
Georgia .....	1,280.0	1,430.0	1,350.0	94
Kansas .....	93.0	165.0	170.0	103
Louisiana .....	220.0	195.0	260.0	133
Mississippi .....	630.0	620.0	680.0	110
Missouri .....	305.0	325.0	380.0	117
New Mexico .....	66.0	77.0	70.0	91
North Carolina .....	375.0	430.0	470.0	109
Oklahoma .....	590.0	780.0	720.0	92
South Carolina .....	250.0	300.0	290.0	97
Tennessee .....	345.0	360.0	360.0	100
Texas .....	7,000.0	7,750.0	7,300.0	94
Virginia .....	84.0	98.0	100.0	102
United States .....	12,465.0	13,850.0	13,525.0	98
<b>American Pima</b>				
Arizona .....	15.0	14.0	8.0	57
California .....	216.0	210.0	225.0	107
New Mexico .....	7.5	7.0	8.0	114
Texas .....	14.0	18.0	14.0	78
United States .....	252.5	249.0	255.0	102
<b>All</b>				
Alabama .....	435.0	510.0	510.0	100
Arizona .....	175.0	174.0	163.0	94
Arkansas .....	445.0	485.0	580.0	120
California .....	304.0	258.0	265.0	103
Florida .....	99.0	117.0	90.0	77
Georgia .....	1,280.0	1,430.0	1,350.0	94
Kansas .....	93.0	165.0	170.0	103
Louisiana .....	220.0	195.0	260.0	133
Mississippi .....	630.0	620.0	680.0	110
Missouri .....	305.0	325.0	380.0	117
New Mexico .....	73.5	84.0	78.0	93
North Carolina .....	375.0	430.0	470.0	109
Oklahoma .....	590.0	780.0	720.0	92
South Carolina .....	250.0	300.0	290.0	97
Tennessee .....	345.0	360.0	360.0	100
Texas .....	7,014.0	7,768.0	7,314.0	94
Virginia .....	84.0	98.0	100.0	102
United States .....	12,717.5	14,099.0	13,780.0	98

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

## Sugarbeet Area Planted – States and United States: 2017-2019

[Relates to year of intended harvest in all States except California]

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
California <sup>2</sup> .....	25.0	24.6	24.5	100
Colorado .....	29.4	26.3	26.5	101
Idaho .....	167.0	163.0	167.0	102
Michigan .....	144.0	150.0	147.0	98
Minnesota .....	420.0	415.0	417.0	100
Montana .....	42.9	43.5	46.8	108
Nebraska .....	46.1	45.5	43.8	96
North Dakota .....	214.0	202.0	203.0	100
Oregon .....	9.1	9.3	9.7	104
Washington .....	1.8	1.8	1.8	100
Wyoming .....	32.1	32.1	33.1	103
United States .....	1,131.4	1,113.1	1,120.2	101

<sup>1</sup> Intended plantings in 2019 as indicated by reports from processors.

<sup>2</sup> Relates to year of intended harvest for fall planted beets in central California and to year of planting for overwintered beets in central and southern California.

## Tobacco Area Harvested – States and United States: 2017-2019

State	Area harvested			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(acres)	(acres)	(acres)	(percent)
Georgia .....	12,500	12,500	12,000	96
Kentucky .....	80,500	68,100	58,000	85
North Carolina .....	163,900	152,750	125,400	82
Pennsylvania .....	8,100	7,800	7,600	97
South Carolina .....	12,000	12,300	11,000	89
Tennessee .....	21,100	15,700	12,100	77
Virginia .....	23,370	22,280	17,940	81
United States .....	321,470	291,430	244,040	84

<sup>1</sup> Intended area harvested in 2019 as indicated by reports from farmers.

## Tobacco Area Harvested by Class and Type – States and United States: 2017-2019

Class, type, and State	Area harvested			
	2017	2018	2019 <sup>1</sup>	Percent of previous year
	(acres)	(acres)	(acres)	(percent)
<b>Class 1, Flue-cured (11-14)</b>				
Georgia .....	12,500	12,500	12,000	96
North Carolina .....	163,000	152,000	125,000	82
South Carolina .....	12,000	12,300	11,000	89
Virginia .....	22,000	21,000	17,000	81
United States .....	209,500	197,800	165,000	83
<b>Class 2, Fire-cured (21-23)</b>				
Kentucky .....	11,500	11,000	8,000	73
Tennessee .....	7,500	7,600	6,500	86
Virginia .....	270	280	240	86
United States .....	19,270	18,880	14,740	78
<b>Class 3A, Light air-cured</b>				
Type 31, Burley				
Kentucky .....	63,000	50,000	45,000	90
North Carolina .....	900	750	400	53
Pennsylvania .....	4,500	4,000	4,000	100
Tennessee .....	12,000	5,300	3,700	70
Virginia .....	1,100	1,000	700	70
United States .....	81,500	61,050	53,800	88
Type 32, Southern Maryland				
Pennsylvania .....	1,800	1,400	1,400	100
<b>Total light air-cured (31-32)</b> .....	83,300	62,450	55,200	88
<b>Class 3B, Dark air-cured (35-37)</b>				
Kentucky .....	6,000	7,100	5,000	70
Tennessee .....	1,600	2,800	1,900	68
United States .....	7,600	9,900	6,900	70
<b>Class 4, Cigar filler</b>				
Type 41, Pennsylvania Seedleaf				
Pennsylvania .....	1,800	2,400	2,200	92
United States .....	1,800	2,400	2,200	92
<b>All tobacco</b>				
United States .....	321,470	291,430	244,040	84

<sup>1</sup> Intended area harvested in 2019 as indicated by reports from farmers.

## Dry Edible Bean Area Planted – States and United States: 2017-2019

[Excludes beans grown for garden seed. Beginning in 2019, chickpeas are excluded]

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
California .....	50.0	48.0	29.0	60
Colorado .....	58.0	42.0	40.0	95
Idaho .....	180.0	185.0	46.0	25
Michigan .....	220.0	195.0	200.0	103
Minnesota .....	170.0	175.0	175.0	100
Montana <sup>2</sup> .....	275.0	395.0	(NA)	(X)
Nebraska .....	180.0	140.0	95.0	68
North Dakota .....	705.0	635.0	600.0	94
Texas <sup>2</sup> .....	22.0	18.0	(NA)	(X)
Washington .....	196.0	218.0	26.0	12
Wyoming .....	41.0	30.0	26.0	87
United States .....	2,097.0	2,081.0	1,237.0	59

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.

## Chickpea Area Planted – States and United States: 2017-2019

[Beginning in 2019, chickpeas are excluded from dry edible beans]

Size and State	Area planted			
	2017	2018	2019 <sup>1</sup>	Percent of previous year
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
<b>Small chickpeas <sup>2</sup></b>				
California .....	-	-	-	(X)
Colorado <sup>3</sup> .....	-	-	(NA)	(X)
Idaho .....	46.0	62.0	40.0	65
Michigan <sup>3</sup> .....	-	-	(NA)	(X)
Minnesota <sup>3</sup> .....	-	-	(NA)	(X)
Montana .....	(D)	(D)	45.0	(D)
Nebraska <sup>3</sup> .....	(D)	(D)	(NA)	(X)
North Dakota .....	13.2	18.4	10.0	54
Texas <sup>3</sup> .....	-	-	(NA)	(X)
Washington .....	52.0	70.0	42.0	60
Wyoming <sup>3</sup> .....	-	-	(NA)	(X)
Other States <sup>4</sup> .....	68.3	72.3	-	(X)
United States .....	179.5	222.7	137.0	62
<b>Large chickpeas <sup>5</sup></b>				
California .....	15.4	15.1	15.0	99
Colorado <sup>3</sup> .....	(D)	(D)	(NA)	(X)
Idaho .....	71.0	72.0	44.0	61
Michigan <sup>3</sup> .....	-	-	(NA)	(X)
Minnesota <sup>3</sup> .....	(D)	(D)	(NA)	(X)
Montana .....	(D)	(D)	190.0	(D)
Nebraska <sup>3</sup> .....	(D)	(D)	(NA)	(X)
North Dakota .....	30.6	96.0	65.0	68
Texas <sup>3</sup> .....	-	-	(NA)	(X)
Washington .....	120.0	120.0	68.0	57
Wyoming <sup>3</sup> .....	(D)	(D)	(NA)	(X)
Other States <sup>4</sup> .....	209.0	333.8	-	(X)
United States .....	446.0	636.9	382.0	60
<b>All chickpeas</b>				
California .....	15.4	15.1	15.0	99
Colorado <sup>3</sup> .....	(D)	(D)	(NA)	(X)
Idaho .....	117.0	134.0	84.0	63
Michigan <sup>3</sup> .....	-	-	(NA)	(X)
Minnesota <sup>3</sup> .....	(D)	(D)	(NA)	(X)
Montana .....	269.0	390.0	235.0	60
Nebraska <sup>3</sup> .....	(D)	12.5	(NA)	(X)
North Dakota .....	43.8	114.4	75.0	66
Texas <sup>3</sup> .....	-	-	(NA)	(X)
Washington .....	172.0	190.0	110.0	58
Wyoming <sup>3</sup> .....	(D)	(D)	(NA)	(X)
Other States <sup>4</sup> .....	8.3	3.6	-	(X)
United States .....	625.5	859.6	519.0	60

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Chickpeas smaller than 20/64 inches.

<sup>3</sup> Estimates discontinued in 2019.

<sup>4</sup> Includes data withheld above.

<sup>5</sup> Chickpeas larger than 20/64 inches.

## Lentil Area Planted – States and United States: 2017-2019

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Idaho .....	36.0	35.0	35.0	100
Montana .....	730.0	500.0	300.0	60
North Dakota .....	270.0	185.0	160.0	86
Washington .....	68.0	60.0	60.0	100
United States .....	1,104.0	780.0	555.0	71

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

## Dry Edible Pea Area Planted – States and United States: 2017-2019

[Beginning in 2019, includes Austrian winter peas and wrinkled seed peas]

State	Area planted			Percent of previous year
	2017	2018	2019 <sup>1</sup>	
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Idaho .....	14.0	8.0	26.0	325
Montana .....	525.0	335.0	445.0	133
Nebraska .....	58.0	58.0	55.0	95
North Dakota .....	425.0	375.0	265.0	71
Oregon <sup>2</sup> .....	7.0	6.5	(NA)	(X)
South Dakota .....	38.0	22.0	35.0	159
Washington .....	61.0	52.0	55.0	106
United States .....	1,128.0	856.5	881.0	103

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Intended plantings in 2019 as indicated by reports from farmers.

<sup>2</sup> Estimates discontinued in 2019.

## Alaska Area Planted by Crop – 2017-2019

Crop	Area planted			
	2017	2018 <sup>1</sup>	2019	Percent of previous year
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(percent)
Barley .....	5,500	5,000	5,000	100
Hay, all <sup>2</sup> .....	21,000	22,000	21,000	95
Oats <sup>3</sup> .....	1,700	(NA)	(NA)	(X)
Potatoes <sup>4</sup> .....	560	500	(NA)	(X)

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Beginning in 2018, estimates for Alaska barley, hay, and potatoes are included in the United States totals and therefore subject to the publication rules of the respective crop tables.

<sup>2</sup> Area harvested.

<sup>3</sup> Estimates discontinued in 2018.

<sup>4</sup> Estimates discontinued in 2019.

## Crop Area Planted and Harvested, Yield, and Production in Domestic Units – United States: 2018 and 2019

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2019 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Area planted		Area harvested	
	2018	2019	2018	2019
	(1,000 acres)	(1,000 acres)	(1,000 acres)	(1,000 acres)
<b>Grains and hay</b>				
Barley .....	2,543	2,550	1,978	
Corn for grain <sup>1</sup> .....	89,129	92,792	81,740	
Corn for silage .....	(NA)		6,113	
Hay, all .....	(NA)	(NA)	52,839	53,090
Alfalfa .....	(NA)		16,608	
All other .....	(NA)		36,231	
Oats .....	2,746	2,555	865	
Proso millet .....	443		403	
Rice .....	2,946	2,870	2,915	
Rye .....	2,011		273	
Sorghum for grain <sup>1</sup> .....	5,690	5,135	5,061	
Sorghum for silage .....	(NA)		264	
Wheat, all .....	47,800	45,754	39,605	
Winter .....	32,535	31,504	24,742	
Durum .....	2,065	1,420	1,967	
Other spring .....	13,200	12,830	12,896	
<b>Oilseeds</b>				
Canola .....	1,990.7	1,904.0	1,943.5	
Cottonseed .....	(X)		(X)	
Flaxseed .....	208	345	198	
Mustard seed .....	102.5		97.5	
Peanuts .....	1,425.5	1,449.0	1,368.5	
Rapeseed .....	5.7		5.4	
Safflower .....	167.5		156.4	
Soybeans for beans .....	89,196	84,617	88,110	
Sunflower .....	1,301.0	1,349.0	1,222.5	
<b>Cotton, tobacco, and sugar crops</b>				
Cotton, all .....	14,099.0	13,780.0	10,530.5	
Upland .....	13,850.0	13,525.0	10,283.0	
American Pima .....	249.0	255.0	247.5	
Sugarbeets .....	1,113.1	1,120.2	1,095.4	
Sugarcane .....	(NA)		899.7	
Tobacco .....	(NA)	(NA)	291.4	244.0
<b>Dry beans, peas, and lentils</b>				
Austrian winter peas <sup>2</sup> .....	16.4	(NA)	10.9	(NA)
Chickpeas <sup>3</sup> .....	859.6	519.0	842.8	
Dry edible beans <sup>3</sup> .....	2,081.0	1,237.0	2,016.0	
Dry edible peas <sup>2</sup> .....	856.5	881.0	807.9	
Lentils .....	780.0	555.0	718.0	
Wrinkled seed peas <sup>2</sup> .....	(NA)	(NA)	(NA)	(NA)
<b>Potatoes and miscellaneous</b>				
Hops .....	(NA)		55.0	
Maple syrup .....	(NA)		(NA)	
Mushrooms .....	(NA)		(NA)	
Peppermint oil .....	(NA)		58.5	
Potatoes .....	1,033.2		1,023.3	
Spearmint oil .....	(NA)		20.8	
Taro (Hawaii) <sup>4</sup> .....	(NA)	(NA)	0.3	(NA)

See footnote(s) at end of table.

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**Crop Area Planted and Harvested, Yield, and Production in Domestic Units – United States:  
2018 and 2019 (continued)**

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2019 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Yield per acre		Production	
	2018	2019	2018	2019
			(1,000)	(1,000)
<b>Grains and hay</b>				
Barley .....	bushels	77.4	153,082	
Corn for grain .....	bushels	176.4	14,420,101	
Corn for silage .....	tons	19.9	121,361	
Hay, all .....	tons	2.34	123,600	
Alfalfa .....	tons	3.17	52,634	
All other .....	tons	1.96	70,966	
Oats .....	bushels	64.9	56,130	
Proso millet .....	bushels	29.8	11,991	
Rice <sup>5</sup> .....	cwt	7,692	224,211	
Rye .....	bushels	30.9	8,432	
Sorghum for grain .....	bushels	72.1	364,986	
Sorghum for silage .....	tons	12.6	3,326	
Wheat, all .....	bushels	47.6	1,884,458	
Winter .....	bushels	47.9	1,183,939	
Durum .....	bushels	39.3	77,287	
Other spring .....	bushels	48.3	623,232	
<b>Oilseeds</b>				
Canola .....	pounds	1,861	3,616,560	
Cottonseed .....	tons	(X)	5,794.0	
Flaxseed .....	bushels	22.6	4,466	
Mustard seed .....	pounds	750	73,078	
Peanuts .....	pounds	3,991	5,461,600	
Rapeseed .....	pounds	1,524	8,230	
Safflower .....	pounds	1,511	236,380	
Soybeans for beans .....	bushels	51.6	4,543,883	
Sunflower .....	pounds	1,731	2,116,410	
<b>Cotton, tobacco, and sugar crops</b>				
Cotton, all <sup>5</sup> .....	bales	838	18,390.0	
Upland <sup>5</sup> .....	bales	821	17,596.0	
American Pima <sup>5</sup> .....	bales	1,540	794.0	
Sugarbeets .....	tons	30.3	33,145	
Sugarcane .....	tons	38.4	34,542	
Tobacco .....	pounds	1,830	533,241	
<b>Dry beans, peas, and lentils</b>				
Austrian winter peas <sup>2 5</sup> .....	cwt	1,138	124	(NA)
Chickpeas <sup>3 5</sup> .....	cwt	1,512	12,742	(NA)
Dry edible beans <sup>3 5</sup> .....	cwt	1,860	37,494	
Dry edible peas <sup>2 5</sup> .....	cwt	1,972	15,929	
Lentils <sup>5</sup> .....	cwt	1,171	8,408	
Wrinkled seed peas <sup>2</sup> .....	cwt	(NA)	389	(NA)
<b>Potatoes and miscellaneous</b>				
Hops .....	pounds	1,943	106,906.7	
Maple syrup .....	gallons	(NA)	4,159	
Mushrooms .....	pounds	(NA)	917,235	
Peppermint oil .....	pounds	92	5,377	
Potatoes .....	cwt	444	454,314	
Spearmint oil .....	pounds	124	2,571	
Taro (Hawaii) <sup>4</sup> .....	pounds	9,630	2,985	(NA)

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Area planted for all purposes.

<sup>2</sup> Beginning in 2019, Austrian winter peas and wrinkled seed peas are included in dry edible peas.

<sup>3</sup> Beginning in 2019, chickpeas are excluded from dry edible beans.

<sup>4</sup> Estimates discontinued in 2019.

<sup>5</sup> Yield in pounds.

## Crop Area Planted and Harvested, Yield, and Production in Metric Units – United States: 2018 and 2019

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2019 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Area planted		Area harvested	
	2018 (hectares)	2019 (hectares)	2018 (hectares)	2019 (hectares)
<b>Grains and hay</b>				
Barley .....	1,029,130	1,031,960	800,480	
Corn for grain <sup>1</sup> .....	36,069,620	37,551,990	33,079,360	
Corn for silage .....	(NA)		2,473,870	
Hay, all <sup>2</sup> .....	(NA)	(NA)	21,383,410	21,484,990
Alfalfa .....	(NA)		6,721,090	
All other .....	(NA)		14,662,320	
Oats .....	1,111,280	1,033,980	350,060	
Proso millet .....	179,280		163,090	
Rice .....	1,192,220	1,161,460	1,179,670	
Rye .....	813,830		110,480	
Sorghum for grain <sup>1</sup> .....	2,302,690	2,078,080	2,048,140	
Sorghum for silage .....	(NA)		106,840	
Wheat, all <sup>2</sup> .....	19,344,180	18,516,190	16,027,750	
Winter .....	13,166,590	12,749,350	10,012,840	
Durum .....	835,680	574,660	796,030	
Other spring .....	5,341,910	5,192,170	5,218,880	
<b>Oilseeds</b>				
Canola .....	805,620	770,530	786,520	
Cottonseed .....	(X)		(X)	
Flaxseed .....	84,180	139,620	80,130	
Mustard seed .....	41,480		39,460	
Peanuts .....	576,890	586,400	553,820	
Rapeseed .....	2,310		2,190	
Safflower .....	67,790		63,290	
Soybeans for beans .....	36,096,730	34,243,650	35,657,240	
Sunflower .....	526,500	545,930	494,730	
<b>Cotton, tobacco, and sugar crops</b>				
Cotton, all <sup>2</sup> .....	5,705,720	5,576,630	4,261,590	
Upland .....	5,604,960	5,473,430	4,161,430	
American Pima .....	100,770	103,200	100,160	
Sugarbeets .....	450,460	453,330	443,300	
Sugarcane .....	(NA)		364,100	
Tobacco .....	(NA)	(NA)	117,940	98,760
<b>Dry beans, peas, and lentils</b>				
Austrian winter peas <sup>3</sup> .....	6,640	(NA)	4,410	(NA)
Chickpeas <sup>4</sup> .....	347,870	210,030	341,070	
Dry edible beans <sup>4</sup> .....	842,160	500,600	815,860	
Dry edible peas <sup>3</sup> .....	346,620	356,530	326,950	
Lentils .....	315,660	224,600	290,570	
Wrinkled seed peas <sup>3</sup> .....	(NA)	(NA)	(NA)	(NA)
<b>Potatoes and miscellaneous</b>				
Hops .....	(NA)		22,270	
Maple syrup .....	(NA)		(NA)	
Mushrooms .....	(NA)		(NA)	
Peppermint oil .....	(NA)		23,670	
Potatoes .....	418,130		414,120	
Spearmint oil .....	(NA)		8,420	
Taro (Hawaii) <sup>5</sup> .....	(NA)	(NA)	130	(NA)

See footnote(s) at end of table.

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**Crop Area Planted and Harvested, Yield, and Production in Metric Units – United States:  
2018 and 2019 (continued)**

[Data are the latest estimates available, either from the current report or from previous reports. Current year estimates are for the full 2019 crop year. Blank data cells indicate estimation period has not yet begun]

Crop	Yield per hectare		Production	
	2018	2019	2018	2019
	(metric tons)	(metric tons)	(metric tons)	(metric tons)
<b>Grains and hay</b>				
Barley .....	4.16		3,332,970	
Corn for grain .....	11.07		366,287,440	
Corn for silage .....	44.50		110,096,850	
Hay, all <sup>2</sup> .....	5.24		112,128,030	
Alfalfa .....	7.10		47,748,760	
All other .....	4.39		64,379,270	
Oats .....	2.33		814,720	
Proso millet .....	1.67		271,950	
Rice .....	8.62		10,170,040	
Rye .....	1.94		214,180	
Sorghum for grain .....	4.53		9,271,070	
Sorghum for silage .....	28.24		3,017,300	
Wheat, all <sup>2</sup> .....	3.20		51,286,540	
Winter .....	3.22		32,221,540	
Durum .....	2.64		2,103,410	
Other spring .....	3.25		16,961,600	
<b>Oilseeds</b>				
Canola .....	2.09		1,640,440	
Cottonseed .....	(X)		5,256,230	
Flaxseed .....	1.42		113,440	
Mustard seed .....	0.84		33,150	
Peanuts .....	4.47		2,477,340	
Rapeseed .....	1.71		3,730	
Safflower .....	1.69		107,220	
Soybeans for beans .....	3.47		123,664,230	
Sunflower .....	1.94		959,990	
<b>Cotton, tobacco, and sugar crops</b>				
Cotton, all <sup>2</sup> .....	0.94		4,003,950	
Upland .....	0.92		3,831,080	
American Pima .....	1.73		172,870	
Sugarbeets .....	67.83		30,068,640	
Sugarcane .....	86.06		31,335,980	
Tobacco .....	2.05		241,870	
<b>Dry beans, peas, and lentils</b>				
Austrian winter peas <sup>3</sup> .....	1.28	(NA)	5,620	(NA)
Chickpeas <sup>4</sup> .....	1.69		577,970	
Dry edible beans <sup>4</sup> .....	2.08		1,700,700	
Dry edible peas <sup>3</sup> .....	2.21		722,530	
Lentils .....	1.31		381,380	
Wrinkled seed peas <sup>3</sup> .....	(NA)	(NA)	17,640	(NA)
<b>Potatoes and miscellaneous</b>				
Hops .....	2.18		48,490	
Maple syrup .....	(NA)		20,800	
Mushrooms .....	(NA)		416,050	
Peppermint oil .....	0.10		2,440	
Potatoes .....	49.76		20,607,340	
Spearmint oil .....	0.14		1,170	
Taro (Hawaii) <sup>5</sup> .....	10.80	(NA)	1,350	(NA)

(NA) Not available.

(X) Not applicable.

<sup>1</sup> Area planted for all purposes.

<sup>2</sup> Total may not add due to rounding.

<sup>3</sup> Beginning in 2019, Austrian winter peas and wrinkled seed peas are included in dry edible peas.

<sup>4</sup> Beginning in 2019, chickpeas are excluded from dry edible beans.

<sup>5</sup> Estimates discontinued in 2018.

## Winter Weather Summary

**Highlights:** Amid a developing El Niño, the Nation experienced its wettest winter during the 124-year period of record, according to the National Centers for Environmental Information. While the stormy regime extended into nearly every corner of the country, wetness was most acute in the central and eastern United States. For much of the winter, heavy precipitation was distributed well enough, spatially and temporally, to prevent major flooding. During February, however, severe flash flooding affected parts of California, while significant river flooding developed across portions of the mid-South and lower Midwest.

Near- or above-normal winter temperatures belied the fact that a severe cold outbreak engulfed the northern Plains and Midwest, starting in late January. The cold weather, accompanied by frequently heavy snow, persisted through the remainder of winter, helping to set the stage for major, mid- to late-March flooding in the western Corn Belt. The snowy, cold weather extended into the Northwest, especially during the first half of February, leading to an increase in livestock stress and mortality.

For the West as a whole, it was the second time in 3 years that widespread winter precipitation resulted in significant reductions in drought coverage. Across the eleven Western States, drought coverage, according to the United States Drought Monitor, decreased from 55 to 25 percent between mid-December and early March. National drought coverage fell from 23 to 12 percent during the same period. There was no drought at winter's end east of the Mississippi River.

**Historical Perspective:** The National Centers for Environmental Information reported that the meteorological winter of 2018-19 was generally mild and extremely wet, with a national average temperature of 33.4°F (1.2°F above the 20th century mean) and precipitation averaging 9.01 inches (133 percent of normal). In fact, it was the wettest winter on record, going back to 1895-96. Previously, the wettest December-February period had been observed during the strong El Niño of 1997-98, when precipitation averaged 8.99 inches. Meanwhile, the Nation experienced its 38th-warmest winter during the 124-year period of record.

State temperature rankings ranged from the 40th-coldest winter in South Dakota to the seventh-warmest winter in Florida. Top-ten rankings for winter warmth also occurred in Alabama, Georgia, and Tennessee. Meanwhile, State precipitation rankings ranged from the 47th-driest December-February period in Washington to the wettest winter on record in Tennessee. In addition, top-ten rankings for winter wetness were observed in 18 States in the central and eastern United States, stretching from the Plains States of Nebraska, Oklahoma, and South Dakota to the Atlantic Coast States of Georgia, North Carolina, Pennsylvania, and Virginia.

**December:** A parade of storms provided plenty of precipitation in most parts of the country. Precipitation surpluses were most apparent across the Plains and the Southeast; both areas contended with multiple major weather systems. In the latter region, a mid-month deluge followed an early-season snowfall. Additional Southeastern storms during the second half of December pushed annual precipitation totals into record-setting territory and led to several rounds of mostly minor to moderate flooding. Acute wetness—for December and most of 2018—extended as far north as the Ohio Valley and the mid-Atlantic.

Meanwhile, wintry conditions across the Nation's mid-section peaked amid the holiday season, particularly during a post-Christmas storm that delivered wind-driven snow from the southern High Plains into the upper Great Lakes region. Late-December precipitation eased short-term dryness on the southern Plains—one of the few regions east of the Rockies with drought-related concerns. The Great Lakes region and Deep South Texas were among a handful of areas east of the Rockies reporting pockets of below-normal monthly temperatures.

Warmth dominated the central and eastern United States, with December temperatures averaging at least 5°F above normal across large sections of the northern Plains and upper Midwest. In fact, warmth also extended across much of the West, excluding portions of the northern Intermountain region.

December precipitation was highly variable across the West. Relative to normal, monthly precipitation was greatest in the Northwest, northern Great Basin, and the southern Rockies. By early January, some of the lowest snowpack values, compared to typical amounts, were noted in southern Idaho.

**January:** Most of the country continued to receive ample precipitation, with occasional heavy snow occurring from the northern and central Plains into the Northeast and periods of heavy rain soaking the South. However, mild weather on the northern High Plains eroded winter wheat's protective snow cover, while a substantial snow cover developed across the upper Midwest and interior Northeast.

Late in the month, brutally cold weather engulfed the Midwest, setting all-time low temperature records in some locations and severely stressing livestock. High winds and periods of snow accompanied the Arctic blast, further disrupting the normal cycle of agricultural and municipal life. Although snow covered much of the Midwest late in the month, some soft red winter wheat fields from central Missouri into northwestern Ohio were exposed to potential winterkill and soil heaving.

Despite the late-month cold wave, significantly below-normal January temperatures were mostly limited to the upper Great Lake States. Meanwhile, monthly temperatures averaged at least 5°F above normal across parts of the West and the northern High Plains.

Western precipitation was highly variable, but generally above normal from California to the central Rockies, and below normal in the southern Rockies and the Northwest. Heavy January precipitation in the Sierra Nevada added 10 inches (from 7 to 17 inches) to the average water equivalency of the high-elevation snowpack—a boost from approximately 70 to 100 percent of normal. In contrast, end-of-January snowpack ranged from 50 to 75 percent of average in many basins in the Cascades and southern Idaho.

**February:** Stormy February weather dominated the country, bolstering Western snowpack; burying the northern Plains and upper Midwest under heavy snow; and triggering flooding in parts of California, as well as the mid-South and lower Midwest. Storms largely bypassed only a few areas, including the lower Southeast and southernmost sections of the Rockies and Plains.

By the end of February, average to much-above-average snowpack dominated the Western mountains, except in a few areas near the Canadian and Mexican borders. According to the California Department of Water Resources, the Sierra Nevada snowpack gained an average of 20 inches of water equivalency during the month to reach 37 inches for the season—more than 150 percent of the February 28 average.

In contrast, developing drought on the southern High Plains stressed some rangeland, pastures, and winter grains. By March 3, nearly one-quarter (24 percent) of Texas' winter wheat was rated in very poor to poor condition, while Statewide topsoil moisture was categorized as being 42 percent very short to short. Farther east, unseasonable Southeastern warmth accelerated crop development and spurred early-season planting activities.

Monthly temperatures averaged more than 10°F above normal in parts of the lower Southeast, but generally ranged from 10 to 30°F below normal across the northern Plains. Frigid, snowy conditions also gripped the central Plains and the upper Midwest. Very cold air bled across the northern Rockies into the Northwest, combining with wind and snow to adversely affect some cattle and dairy operations. Winter agricultural regions in California and the Desert Southwest experienced chronically cool weather but avoided major freezes.

Elsewhere, several rounds of heavy rain triggered widespread lowland flooding, starting in the Ohio Valley and later shifting into the Tennessee Valley and environs. At the same time, a barrage of winter storms struck the north-central United States, periodically resulting in blizzard conditions and hampering rural travel. By the end of February, floodwaters continued to drain from fields, creeks, and streams into larger rivers of the lower Mississippi Valley, while many February and all-time monthly snowfall records were broken across the northern Plains and upper Midwest.

## Crop Comments

**Corn:** Growers intend to plant 92.8 million acres of corn for all purposes in 2019, up 4 percent from last year. If realized, this will be the highest planted acreage since 2016.

Planted acreage for 2019 is expected to be up or unchanged from 2018 in 34 of the 48 estimating States. Record high acreage is expected in North Dakota. Record low acreage is expected in Connecticut, Massachusetts, New Jersey, and Rhode Island. Acreage increases of 400,000 acres or more are expected in Iowa, North Dakota, and South Dakota compared with last year.

**Sorghum:** Growers intend to plant 5.14 million acres of sorghum for all purposes in 2019, down 10 percent from last year. Area planted to sorghum in the United States will be the lowest planted acreage on record, if realized. As of March 24, Texas growers had planted 35 percent of their expected acreage, 4 percentage points ahead of last year and 12 percentage points ahead of the 5 year average.

Beginning in 2019, sorghum estimates were discontinued in Arkansas, Georgia, Illinois, Louisiana, Mississippi, Missouri, New Mexico, and North Carolina.

**Oats:** Area seeded to oats for the 2019 crop year is estimated at 2.56 million acres, down 7 percent from 2018. If realized, the United States planted area will be the second lowest on record. Record low planted acreage is estimated in Arkansas, California, Maine, Minnesota, and North Carolina.

Beginning in 2019, oat estimates were discontinued in Alabama, Colorado, South Carolina, Washington, and Wyoming.

**Barley:** Producers intend to seed 2.55 million acres of barley for the 2019 crop year, up slightly from the previous year. A record low planted acreage is estimated for New York and Utah, both down 10 percent from 2018. In Idaho, planted acreage is expected to decrease by 15 percent from last year.

**Winter wheat:** The 2019 winter wheat planted area is estimated at 31.5 million acres, down 3 percent from last year but up 1 percent from the previous estimate. This represents the second lowest planted acreage on record for the United States. Of the total acreage, about 22.4 million acres are Hard Red Winter, 5.55 million acres are Soft Red Winter, and 3.55 million acres are White Winter. Record low planted acreage is estimated in Nebraska.

Beginning in 2019, winter wheat estimates were discontinued in Arizona, Florida, Iowa, Louisiana, Minnesota, Nevada, and West Virginia.

**Durum wheat:** Area seeded to Durum wheat for 2019 is estimated at 1.42 million acres, down 31 percent from 2018. Acreage decreases are expected in all Durum-producing States, except California. Record low planted acreages are estimated in Arizona, Idaho, and North Dakota. Durum wheat seedings in Arizona were nearly complete (98 percent) by March 10 compared with 93 percent complete at the same time last year.

Beginning in 2019, Durum wheat estimates were discontinued in South Dakota.

**Other spring wheat:** Growers intend to plant 12.8 million acres of spring wheat, down 3 percent from 2018. Of this total, about 12.4 million acres are Hard Red Spring wheat. Compared with last year, acreage decreases are expected in all spring wheat-producing States except Idaho and North Dakota. Planted area in North Dakota, the largest spring wheat-producing State, is estimated at 6.70 million acres, up 2 percent from last year.

Beginning in 2019, spring wheat estimates were discontinued in Colorado, Nevada, Oregon, and Utah.

**Hay:** Producers intend to harvest 53.1 million acres of all hay in 2019, up less than 1 percent from 2018. If realized, this will represent the third lowest total hay harvested area since 1908, behind 2017 and 2018. Producers appear to be content carrying relatively low hay stocks as this minimal increase in harvested area will maintain hay stocks at similar levels. Modest decreases in most of the Rocky Mountain States are balanced by modest increases in most Corn Belt States.

Record lows for all hay harvested area are expected in California, Connecticut, Michigan, Ohio, Rhode Island, West Virginia, and Wisconsin.

**Rice:** Area planted to rice in 2019 is expected to total 2.87 million acres, down 3 percent from 2018. Arkansas, the largest long grain-producing State for the Nation, is expected to decrease in long grain acres by 4 percent from the previous year. Compared with the last year, medium grain acres are expected to decrease 5 percent but short grain acres are expected to increase 10 percent. California, the largest medium and short grain-producing State, is expected to decrease medium grain planted area by 5 percent in 2019.

**Canola:** Producers intend to plant 1.90 million acres in 2019, down 4 percent from last year's planted area. Despite the decline, planted area for the Nation will be the third highest on record, if realized. Compared with last year, planted area is expected to decrease in 3 of the 6 major canola-producing States, with acreage in Kansas and Oklahoma expected to decline by 38 percent and 50 percent, respectively. Acreage in Oklahoma, at 35,000 acres, will be the lowest since data for Oklahoma began to be published in 2009. Planted area in North Dakota, the leading canola-producing State, is down 1 percent from last year. If realized, planted area in Washington will be a record high.

Beginning in 2019, canola estimates were discontinued in Idaho and Oregon.

**Soybeans:** Growers intend to plant 84.6 million acres in 2019, down 5 percent from last year. Compared with last year, planted acreage intentions are down or unchanged in 26 of the 29 estimating States. Decreases of 300,000 acres or more are anticipated in Illinois, Iowa, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota. If realized, the planted area in New York and Pennsylvania will be the largest on record.

Beginning in 2019, soybean estimates were discontinued in Florida and West Virginia.

**Peanuts:** Growers intend to plant 1.45 million acres in 2019, up 2 percent from 2018. The States expecting an increase in planted area are Alabama, Florida, Georgia, Oklahoma, and Texas. In Georgia, the largest peanut-producing State, expected planted area is up 1 percent from 2018.

**Sunflower:** Growers intend to plant 1.35 million acres in 2019, up 4 percent from 2018. Despite the increase from last year, this will be the second lowest planted area for the Nation since 1976, if realized. Compared with last year, growers in four of the eight major sunflower-producing States expect an increase in sunflower acreage this year. The State expecting the largest increase from last year is North Dakota, where planted area is expected to increase 44,000 acres compared with last year.

Area intended for oil type varieties, at 1.20 million acres, is up 3 percent from 2018, but will be the third lowest on record since 1976, if realized. In Kansas and Nebraska, planted area of oil type varieties will be the lowest on record, if realized.

Area intended for non-oil varieties, estimated at 150,000 acres, is up 9 percent from last year but will be the second lowest on record, if realized. Record low planted area for non-oil varieties is expected in Colorado.

**Flaxseed:** Growers intend to plant 345,000 acres of flaxseed, up 137,000 acres or 66 percent more than was planted in 2018. Acreage in North Dakota, the largest flaxseed-producing State, is up 76 percent, or 125,000 acres, from 2018.

Beginning in 2019, flaxseed estimates were discontinued in South Dakota.

**Cotton:** Growers intend to plant 13.8 million acres in 2019, down 2 percent from last year. Upland area is expected to total 13.5 million acres, down 2 percent from 2018. American Pima area is expected to total 255,000 acres, up 2 percent from 2018.

Compared with last year, 7 States are expecting an increase in planted area, with the largest increase in Arkansas. Upland cotton planted area in Kansas, at 170,000 acres, will be a record high if realized. Compared with the previous year, 8 States are expected to plant fewer Upland cotton acres in 2019, including California. If realized, Upland cotton planted area will be a record low in California.

**Sugarbeets:** Area expected to be planted to sugarbeets for the 2019 crop year is estimated at 1.12 million acres, up 1 percent from 2018. Intended plantings are above the previous year in 7 of the 11 estimating States.

**Tobacco:** United States all tobacco area for harvest in 2019 is expected to total 244,040 acres, down 16 percent from 2018. If realized, this would be the lowest tobacco acres harvested on record. Flue-cured tobacco, at 165,000 acres, is 17 percent below 2018 and accounts for 68 percent of this year's total expected tobacco acreage. Total light air-cured tobacco type area, at 55,200 acres, is down 12 percent from 2018. The burley portion of light-air cured tobacco, at 53,800 acres, is down 12 percent from last year.

Fire-cured tobacco, at 14,740 acres, is down 22 percent from 2018. Dark air-cured tobacco, at 6,900 acres, is down 30 percent from last year. Cigar filler tobacco, at 2,200 acres, is down 8 percent from the previous year.

**Dry beans:** Intended plantings to dry beans in 2019 is expected to be 1.24 million acres, up 1 percent from the previous season's 1.22 million acres of dry beans, excluding chickpeas, for comparability.

Beginning in 2019, dry bean estimates were discontinued in Montana and Texas. Also beginning in 2019, estimates no longer include chickpeas.

**Chickpeas:** Expected area planted for all chickpeas is 519,000 acres, down 40 percent from last season. Small chickpea intentions, at 137,000 acres, are 38 percent below 2018, while large chickpeas, at 382,000 acres, are expected to decrease 40 percent from the previous year. If realized, small, large, and all chickpea acreage will be at their lowest level since 2016.

Beginning in 2019, chickpea estimates were discontinued in Colorado, Michigan, Minnesota, Nebraska, Texas, and Wyoming.

**Lentils:** Area planted for the 2019 crop year is expected to total 555,000 acres, down 29 percent from 2018. Planted area is expected to be lower in Montana and North Dakota. Planting intentions in Idaho and Washington are unchanged from a year ago. If realized, this will be the lowest planted area since 2015.

**Dry edible peas:** Area planted for the 2019 crop year is expected to total 881,000 acres, up 3 percent from last year. Intended plantings are up from a year ago in Idaho, Montana, South Dakota, and Washington. Growers in Nebraska and North Dakota are expecting a decrease in planted area from last season.

Beginning in 2019, dry edible pea estimates were discontinued in Oregon. Also beginning in 2019, Austrian winter peas and wrinkled seed peas are included in the dry edible pea estimates.



## Statistical Methodology

**Survey Procedures:** The acreage estimates in this report are based primarily on surveys conducted during the first two weeks of March. The March Agricultural Survey is a probability survey that includes a sample of approximately 82,400 farm operators selected from a list of producers that ensures all operations in the United States have a chance to be selected. Data from operators was collected by mail, internet, telephone, or personal interview to obtain information on crop acreage intentions for the 2019 crop year.

**Estimating Procedures:** National, Regional, State, and grower reported data were reviewed for reasonableness and consistency with historical estimates. Each Regional Field Office submits their analysis of the current situation to the Agricultural Statistics Board (ASB). Survey data are compiled to the National level and are reviewed at this level independently of each State's review. Acreage estimates were based on survey data and the historical relationship of official estimates to the survey data.

**Revision Policy:** Acreage estimates in the *Prospective Plantings* report will not be revised. These estimates are intended to reflect grower intentions as of the survey period. New acreage estimates will be made based on surveys conducted in June when crop acreages have been established or planting intentions are firm. These new estimates will be published in the *Acreage* report scheduled for June 28, 2019. Winter wheat is an exception. Since winter wheat was seeded prior to the March survey, any changes in estimates in this report are considered revisions. The estimate of the harvested acreage of winter wheat will be published on May 10, 2019, along with the first production forecast of the crop year.

**Reliability:** The survey used to make acreage estimates is subject to sampling and non-sampling errors that are common to all surveys. Sampling errors represent the variability between estimates that would result if many different samples were surveyed at the same time. Sampling errors for major crops are generally between 1.0 and 3.0 percent, but they cannot be applied directly to the acreage published in this report to determine confidence intervals because the official estimates represent a composite of information from more than a single source.

Non-sampling errors cannot be measured directly. They may occur due to incorrect reporting and/or recording, data omissions or duplications, and errors in processing. To minimize non-sampling errors, vigorous quality controls are used in the data collection process and all data are carefully reviewed for consistency and reasonableness.

To assist users in evaluating the reliability of acreage estimates in this report, the "Root Mean Square Error," a statistical measure based on past performance, is computed. The deviations between the acreage estimates in this report and the final estimates are expressed as a percentage of the final estimates. The average of squared percentage deviations for the latest 20 year period is computed. The square root of the average becomes statistically the "Root Mean Square Error." Probability statements can be made concerning expected differences in the current estimates relative to the final end of season estimates, assuming that factors affecting this year's estimates are not different from those influencing recent years. For example, the "Root Mean Square Error" for the corn planted estimate is 1.4 percent. This means that chances are 2 out of 3 that the current corn acreage estimate will not be above or below the final estimate by more than 1.4 percent. Chances are 9 out of 10 (90 percent confidence level) that the difference will not exceed 2.4 percent.

Also, shown in the following table is a 20 year record for selected crops of the difference between the *Prospective Plantings* planted acreage estimates and the final estimates. Using corn again as an example, changes between the intentions estimates and the final estimates during the past 20 years have averaged 965,000 acres, ranging from 32,000 acres to 3.07 million acres. The prospective plantings estimates have been below the final estimate 10 times and above 10 times. This does not imply that the planted estimate this year is likely to understate or overstate the final estimate.

## Reliability of Prospective Plantings Planted Acreage Estimates

[Based on data for the past twenty years]

Crop	Root mean square error	90 percent confidence interval	Difference between forecast and final estimate				
			Thousand acres			Years	
			Average	Smallest	Largest	Below final	Above final
	(percent)	(percent)	(1,000 acres)	(1,000 acres)	(1,000 acres)	(number)	(number)
Barley .....	7.3	12.6	209	31	401	6	14
Corn .....	1.4	2.4	965	32	3,073	10	10
Oats .....	6.2	10.7	143	21	490	5	15
Sorghum .....	8.3	14.4	505	31	1,114	11	9
Soybeans .....	2.0	3.5	1,249	203	3,296	10	10
Upland cotton .....	6.5	11.2	633	6	2,115	14	6
Wheat							
Winter wheat .....	1.7	2.9	547	21	1,242	7	13
Durum wheat .....	21.0	36.3	260	45	1,028	13	7
Other spring .....	5.5	9.6	537	12	2,083	10	10

## USDA, National Agricultural Statistics Service Information Contacts

Listed below are the commodity statisticians in the Crops Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to [nass@nass.usda.gov](mailto:nass@nass.usda.gov)

Lance Honig, Chief, Crops Branch.....	(202) 720-2127
Travis Thorson, Head, Field Crops Section.....	(202) 720-2127
David Colwell – Current Agricultural Industrial Reports.....	(202) 720-3338
Chris Hawthorn – Corn, Flaxseed, Proso Millet.....	(202) 720-9526
James Johanson – County Estimates, Hay.....	(202) 690-8533
Jeff Lemmons – Oats, Soybeans.....	(202) 690-3234
Sammy Neal – Peanuts, Rice.....	(202) 720-7688
Jannety Mosley – Crop Weather, Barley.....	(202) 720-7621
Jean Porter – Rye, Wheat.....	(202) 720-8068
Chris Singh – Cotton, Cotton Ginnings, Sorghum.....	(202) 720-5944
Travis Thorson – Sunflower, Other Oilseeds.....	(202) 720-7369
Jorge Garcia-Pratts, Head, Fruits, Vegetables and Special Crops Section.....	(202) 720-2127
Vincent Davis – Apricots, Bananas, Cherries, Garlic, Lettuce, Mint, Papaya, Pears, Strawberries, Tomatoes.....	(202) 720-2157
Fleming Gibson – Avocados, Cauliflower, Celery, Citrus, Coffee, Dates, Figs, Kiwifruit, Nectarines, Olives, Green Peas, Taro, Watermelons.....	(202) 720-5412
Greg Lemmons – Blackberries, Blueberries, Boysenberries, Cranberries, Cucumbers, Potatoes, Pumpkins, Raspberries, Squash, Sugarbeets, Sugarcane, Sweet Potatoes.....	(202) 720-4285
Dan Norris – Artichokes, Austrian Winter Peas, Cantaloupes, Dry Beans, Dry Edible Peas, Honeydews, Lentils, Mushrooms, Peaches, Snap Beans.....	(202) 720-3250
Daphne Schaubert – Bell Peppers, Broccoli, Cabbage, Chile Peppers, Floriculture, Grapes, Hops, Maple Syrup, Tree Nuts, Spinach.....	(202) 720-4215
Joshua Bates – Apples, Asparagus, Carrots, Lima Beans, Onions, Plums, Prunes, Sweet Corn, Tobacco.....	(202) 720-4288

## Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: [www.nass.usda.gov](http://www.nass.usda.gov)
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit [www.nass.usda.gov](http://www.nass.usda.gov) and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist [notifications@usda-esmis.library.cornell.edu](mailto:notifications@usda-esmis.library.cornell.edu) in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

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**USDA NASS Data Users' Meeting**  
**Tuesday, April 23, 2019**

University of Chicago – Gleacher Center  
450 North Cityfront Plaza Drive  
Chicago, IL 60611  
312-464-8787

USDA's National Agricultural Statistics Service will hold an open forum for users of U.S. domestic and international agriculture data. NASS is organizing the 2019 Data Users' Meeting in cooperation with five other USDA agencies – Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, and World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Agency representatives will provide updates on recent and pending changes in statistical and information programs important to agriculture, answer questions, and welcome comments and input from data users.

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website ([https://www.nass.usda.gov/Education\\_and\\_Outreach/Meeting/index.php](https://www.nass.usda.gov/Education_and_Outreach/Meeting/index.php)). Contact Vernita Murray (NASS) at 202-690-8141 or [vernita.murray@nass.usda.gov](mailto:vernita.murray@nass.usda.gov) or Patricia Snipe (NASS) at 202-720-2248 or [patricia.snipe@nass.usda.gov](mailto:patricia.snipe@nass.usda.gov) for information.

The Data Users' Meeting precedes the Industry Outlook Conference at the same location on Wednesday, April 24, 2019. The outlook meeting brings together analysts from various commodity sectors to discuss developments and trends. For registration details or additional information about the Industry Outlook Conference, see the conference page on the LMIC website (<http://lmic.info/page/meetings>). Or contact Laura Lahr at 303-716-9935 or [laura.lahr@lmic.info](mailto:laura.lahr@lmic.info).