

**Cotton Area Planted, Harvested, and Yield by Type – States and United States: 2019 and 2020**

Type and State	Area planted		Area harvested		Yield per acre	
	2019 (1,000 acres)	2020 (1,000 acres)	2019 (1,000 acres)	2020 (1,000 acres)	2019 (pounds)	2020 (pounds)
<b>Upland</b>						
Alabama .....	540.0	450.0	532.0	446.0	928	790
Arizona .....	160.0	125.0	158.0	123.0	1,154	1,179
Arkansas .....	620.0	525.0	610.0	520.0	1,185	1,179
California .....	54.0	34.0	53.0	33.5	1,576	2,006
Florida .....	112.0	98.0	110.0	93.0	895	532
Georgia .....	1,400.0	1,190.0	1,380.0	1,180.0	953	887
Kansas .....	175.0	195.0	149.0	184.0	902	783
Louisiana .....	280.0	170.0	268.0	165.0	1,042	986
Mississippi .....	710.0	530.0	700.0	525.0	1,112	1,079
Missouri .....	380.0	295.0	368.0	287.0	1,193	1,144
New Mexico .....	63.0	43.0	44.0	26.0	840	1,052
North Carolina .....	510.0	360.0	500.0	330.0	998	759
Oklahoma .....	640.0	525.0	450.0	435.0	703	702
South Carolina .....	300.0	190.0	295.0	179.0	809	802
Tennessee .....	410.0	280.0	405.0	275.0	1,138	1,066
Texas .....	7,050.0	6,800.0	5,150.0	3,200.0	589	686
Virginia .....	103.0	80.0	102.0	79.0	1,144	772
United States .....	13,507.0	11,890.0	11,274.0	8,080.5	819	835
<b>American Pima</b>						
Arizona .....	7.5	6.5	7.5	6.5	800	1,034
California .....	204.0	147.0	201.0	146.0	1,545	1,562
New Mexico .....	5.2	10.5	4.9	10.5	882	663
Texas .....	12.0	38.0	10.0	31.0	816	666
United States .....	228.7	202.0	223.4	194.0	1,473	1,352
<b>All</b>						
Alabama .....	540.0	450.0	532.0	446.0	928	790
Arizona .....	167.5	131.5	165.5	129.5	1,138	1,171
Arkansas .....	620.0	525.0	610.0	520.0	1,185	1,179
California .....	258.0	181.0	254.0	179.5	1,551	1,645
Florida .....	112.0	98.0	110.0	93.0	895	532
Georgia .....	1,400.0	1,190.0	1,380.0	1,180.0	953	887
Kansas .....	175.0	195.0	149.0	184.0	902	783
Louisiana .....	280.0	170.0	268.0	165.0	1,042	986
Mississippi .....	710.0	530.0	700.0	525.0	1,112	1,079
Missouri .....	380.0	295.0	368.0	287.0	1,193	1,144
New Mexico .....	68.2	53.5	48.9	36.5	844	940
North Carolina .....	510.0	360.0	500.0	330.0	998	759
Oklahoma .....	640.0	525.0	450.0	435.0	703	702
South Carolina .....	300.0	190.0	295.0	179.0	809	802
Tennessee .....	410.0	280.0	405.0	275.0	1,138	1,066
Texas .....	7,062.0	6,838.0	5,160.0	3,231.0	589	685
Virginia .....	103.0	80.0	102.0	79.0	1,144	772
United States .....	13,735.7	12,092.0	11,497.4	8,274.5	831	847

## Cotton Production and Bales Ginned by Type – States and United States: 2019 and 2020

Type and State	Production in 480-pound net weight bales <sup>1</sup>		Lint seed ratio		Bales ginned in 480-pound net weight bales <sup>2</sup>	
	2019	2020	2019	2020	2019	2020
	(1,000 bales)	(1,000 bales)	(ratio)	(ratio)	(bales)	(bales)
<b>Upland</b>						
Alabama .....	1,028.0	734.0	(NA)	(NA)	1,002,300	715,850
Arizona .....	380.0	302.0	(NA)	(NA)	366,400	303,100
Arkansas .....	1,506.0	1,277.0	(NA)	(NA)	1,599,500	1,348,350
California .....	174.0	140.0	(NA)	(NA)	188,200	140,400
Florida .....	205.0	103.0	(NA)	(NA)	166,750	91,600
Georgia .....	2,740.0	2,180.0	(NA)	(NA)	2,798,300	2,207,950
Kansas .....	280.0	300.0	(NA)	(NA)	240,250	204,650
Louisiana .....	582.0	339.0	(NA)	(NA)	592,650	352,400
Mississippi .....	1,621.0	1,180.0	(NA)	(NA)	1,576,300	1,147,100
Missouri .....	915.0	684.0	(NA)	(NA)	846,300	633,150
New Mexico .....	77.0	57.0	(NA)	(NA)	32,100	26,700
North Carolina .....	1,040.0	522.0	(NA)	(NA)	1,098,400	559,450
Oklahoma .....	659.0	636.0	(NA)	(NA)	554,600	515,000
South Carolina .....	497.0	299.0	(NA)	(NA)	436,850	260,000
Tennessee .....	960.0	611.0	(NA)	(NA)	962,300	602,400
Texas .....	6,320.0	4,570.0	(NA)	(NA)	6,497,150	4,798,550
Virginia .....	243.0	127.0	(NA)	(NA)	235,550	123,450
United States .....	19,227.0	14,061.0	(NA)	(NA)	19,193,900	14,030,100
<b>American Pima</b>						
Arizona .....	12.5	14.0	(NA)	(NA)	12,800	13,100
California .....	647.0	475.0	(NA)	(NA)	646,100	474,250
New Mexico .....	9.0	14.5	(NA)	(NA)	10,200	17,150
Texas .....	17.0	43.0	(NA)	(NA)	15,350	40,550
United States .....	685.5	546.5	(NA)	(NA)	684,450	545,050
<b>All</b>						
Alabama .....	1,028.0	734.0	(NA)	(NA)	1,002,300	715,850
Arizona .....	392.5	316.0	(NA)	(NA)	379,200	316,200
Arkansas .....	1,506.0	1,277.0	0.433	0.432	1,599,500	1,348,350
California .....	821.0	615.0	(NA)	(NA)	834,300	614,650
Florida .....	205.0	103.0	(NA)	(NA)	166,750	91,600
Georgia .....	2,740.0	2,180.0	0.458	0.460	2,798,300	2,207,950
Kansas .....	280.0	300.0	(NA)	(NA)	240,250	204,650
Louisiana .....	582.0	339.0	(NA)	(NA)	592,650	352,400
Mississippi .....	1,621.0	1,180.0	0.436	0.431	1,576,300	1,147,100
Missouri .....	915.0	684.0	(NA)	(NA)	846,300	633,150
New Mexico .....	86.0	71.5	(NA)	(NA)	42,300	43,850
North Carolina .....	1,040.0	522.0	(NA)	(NA)	1,098,400	559,450
Oklahoma .....	659.0	636.0	(NA)	(NA)	554,600	515,000
South Carolina .....	497.0	299.0	(NA)	(NA)	436,850	260,000
Tennessee .....	960.0	611.0	(NA)	(NA)	962,300	602,400
Texas .....	6,337.0	4,613.0	0.444	0.433	6,512,500	4,839,100
Virginia .....	243.0	127.0	(NA)	(NA)	235,550	123,450
United States .....	19,912.5	14,607.5	(NA)	(NA)	19,878,350	14,575,150

(NA) Not available.

<sup>1</sup> Production ginned and to be ginned.

<sup>2</sup> Equivalent 480-pound net weight bales ginned, not adjusted for cross-state movement.

## Cottonseed Production and Farm Disposition – States and United States: 2019 and 2020

State	Production		Farm disposition				Seed for planting <sup>2</sup>	
			Sales to oil mills		Other <sup>1</sup>			
	2019	2020	2019	2020	2019	2020	2019	2020
	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)	(1,000 tons)
Alabama .....	267.0	205.0	46.0	20.0	221.0	185.0	3.0	2.6
Arizona .....	136.0	171.0	-	-	136.0	171.0	1.0	0.8
Arkansas .....	472.0	402.0	280.0	292.0	192.0	110.0	3.7	3.0
California .....	290.0	294.0	69.0	77.0	221.0	217.0	1.8	1.0
Florida .....	57.0	28.0	39.0	20.0	18.0	8.0	0.6	0.6
Georgia .....	778.0	613.0	296.0	253.0	482.0	360.0	6.2	5.7
Kansas .....	85.0	99.0	-	-	85.0	99.0	1.1	1.0
Louisiana .....	192.0	109.0	121.0	63.0	71.0	46.0	1.4	0.7
Mississippi .....	503.0	373.0	265.0	195.0	238.0	178.0	4.3	3.1
Missouri .....	253.0	210.0	117.0	52.0	136.0	158.0	2.2	2.1
New Mexico .....	26.0	29.0	-	-	26.0	29.0	0.5	0.3
North Carolina .....	308.0	121.0	4.0	-	304.0	121.0	3.3	2.6
Oklahoma .....	191.0	189.0	132.0	123.0	59.0	66.0	3.7	2.8
South Carolina .....	116.0	84.0	41.0	-	75.0	84.0	1.5	1.0
Tennessee .....	301.0	101.0	255.0	65.0	46.0	36.0	2.3	1.9
Texas .....	1,902.0	1,448.0	910.0	590.0	992.0	858.0	39.3	40.8
Virginia .....	68.0	33.0	-	-	68.0	33.0	0.6	0.5
United States .....	5,945.0	4,509.0	2,575.0	1,750.0	3,370.0	2,759.0	76.5	70.5

- Represents zero.

<sup>1</sup> Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses.

<sup>2</sup> Included in "other" farm disposition. Seed for planting is produced in crop year shown, but used in the following year.

## Cotton Objective Yield Data

The National Agricultural Statistics Service conducted objective yield surveys in four cotton-producing States during 2020. Randomly selected plots in cotton fields are visited monthly from September through harvest to obtain specific counts and measurements. Data in these tables are actual field counts from this survey.

## Cotton Harvest Loss per Acre – Selected States: 2016-2020

State	2016	2017	2018	2019	2020
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Arkansas .....	131	80	100	73	53
Georgia .....	138	127	342	269	236
Louisiana <sup>1</sup> .....	102	79	165	(NA)	(NA)
Mississippi .....	100	59	87	104	97
North Carolina <sup>1</sup> .....	123	65	174	(NA)	(NA)
Texas .....	53	60	59	43	58
4-State <sup>2</sup> .....	76	72	123	90	100

(NA) Not available.

<sup>1</sup> Objective yield survey discontinued in 2019.

<sup>2</sup> 6-State total prior to 2019.

## Cotton Cumulative Boll Counts – Selected States: 2016-2020

[Includes small bolls (less than one inch in diameter), large unopened bolls (at least one inch in diameter), open bolls, partially opened bolls, and burrs per 40 feet of row. November, December, and Final exclude small bolls]

State and month	2016	2017	2018	2019	2020
	(number)	(number)	(number)	(number)	(number)
<b>Arkansas</b>					
September .....	800	911	891	900	994
October .....	769	839	910	896	849
November .....	779	825	892	925	820
December .....	779	825	892	900	820
Final .....	779	825	892	900	820
<b>Georgia</b>					
September .....	562	593	605	598	606
October .....	668	608	737	783	747
November .....	719	680	712	790	761
December .....	725	684	719	799	784
Final .....	725	684	713	803	785
<b>Louisiana <sup>1</sup></b>					
September .....	654	648	759	(NA)	(NA)
October .....	760	667	734	(NA)	(NA)
November .....	784	665	739	(NA)	(NA)
December .....	784	665	739	(NA)	(NA)
Final .....	784	665	739	(NA)	(NA)
<b>Mississippi</b>					
September .....	953	904	871	944	900
October .....	942	810	895	895	867
November .....	974	804	846	904	877
December .....	974	797	846	901	875
Final .....	974	797	846	901	875
<b>North Carolina <sup>1</sup></b>					
September .....	558	637	601	(NA)	(NA)
October .....	599	705	641	(NA)	(NA)
November .....	660	769	714	(NA)	(NA)
December .....	660	769	719	(NA)	(NA)
Final .....	660	769	719	(NA)	(NA)
<b>Texas</b>					
September .....	467	592	570	458	576
October .....	474	602	576	438	581
November .....	528	603	553	456	595
December .....	547	615	583	459	608
Final .....	546	614	582	461	608
<b>4-State <sup>2</sup></b>					
September .....	532	633	627	551	645
October .....	554	635	661	562	661
November .....	604	649	640	579	671
December .....	618	656	659	580	683
Final .....	618	656	657	593	693

(NA) Not available.

<sup>1</sup> Objective yield survey discontinued in 2019.

<sup>2</sup> 6-State total prior to 2019.