

**Cotton Area Planted, Harvested, and Yield by Type – States and United States: 2016 and 2017**

Type and State	Area planted		Area harvested		Yield per acre	
	2016 (1,000 acres)	2017 (1,000 acres)	2016 (1,000 acres)	2017 (1,000 acres)	2016 (pounds)	2017 (pounds)
<b>Upland</b>						
Alabama .....	345.0	435.0	343.0	430.0	988	902
Arizona .....	120.0	160.0	118.0	159.0	1,525	1,464
Arkansas .....	380.0	445.0	375.0	438.0	1,075	1,177
California .....	63.0	88.0	62.0	87.0	1,897	1,297
Florida .....	103.0	99.0	102.0	98.0	922	759
Georgia .....	1,180.0	1,280.0	1,165.0	1,270.0	898	841
Kansas .....	32.0	93.0	31.0	90.0	1,099	1,051
Louisiana .....	140.0	220.0	137.0	217.0	939	894
Mississippi .....	435.0	630.0	430.0	625.0	1,207	1,038
Missouri .....	280.0	305.0	266.0	297.0	1,021	1,212
New Mexico .....	47.0	66.0	41.0	46.0	1,030	1,179
North Carolina .....	280.0	375.0	255.0	367.0	646	969
Oklahoma .....	305.0	585.0	290.0	555.0	1,021	882
South Carolina .....	190.0	250.0	183.0	248.0	656	912
Tennessee .....	255.0	345.0	250.0	340.0	1,104	1,033
Texas .....	5,650.0	6,900.0	5,200.0	5,500.0	748	809
Virginia .....	73.0	84.0	72.0	83.0	667	1,110
United States .....	9,878.0	12,360.0	9,320.0	10,850.0	855	895
<b>American Pima</b>						
Arizona .....	14.5	15.0	11.0	15.0	851	966
California .....	155.0	216.0	154.0	215.0	1,565	1,407
New Mexico .....	8.0	7.5	7.8	7.4	886	863
Texas .....	17.0	14.0	15.0	13.0	1,056	960
United States .....	194.5	252.5	187.8	250.4	1,454	1,341
<b>All</b>						
Alabama .....	345.0	435.0	343.0	430.0	988	902
Arizona .....	134.5	175.0	129.0	174.0	1,468	1,421
Arkansas .....	380.0	445.0	375.0	438.0	1,075	1,177
California .....	218.0	304.0	216.0	302.0	1,660	1,375
Florida .....	103.0	99.0	102.0	98.0	922	759
Georgia .....	1,180.0	1,280.0	1,165.0	1,270.0	898	841
Kansas .....	32.0	93.0	31.0	90.0	1,099	1,051
Louisiana .....	140.0	220.0	137.0	217.0	939	894
Mississippi .....	435.0	630.0	430.0	625.0	1,207	1,038
Missouri .....	280.0	305.0	266.0	297.0	1,021	1,212
New Mexico .....	55.0	73.5	48.8	53.4	1,007	1,135
North Carolina .....	280.0	375.0	255.0	367.0	646	969
Oklahoma .....	305.0	585.0	290.0	555.0	1,021	882
South Carolina .....	190.0	250.0	183.0	248.0	656	912
Tennessee .....	255.0	345.0	250.0	340.0	1,104	1,033
Texas .....	5,667.0	6,914.0	5,215.0	5,513.0	749	809
Virginia .....	73.0	84.0	72.0	83.0	667	1,110
United States .....	10,072.5	12,612.5	9,507.8	11,100.4	867	905

## Cotton Production and Bales Ginned by Type – States and United States: 2016 and 2017

Type and State	Production in 480-pound net weight bales <sup>1</sup>		Lint seed ratio <sup>2</sup>		Bales ginned in 480-pound net weight bales <sup>3</sup>	
	2016	2017	2016	2017	2016	2017
	(1,000 bales)	(1,000 bales)	(ratio)	(ratio)	(bales)	(bales)
<b>Upland</b>						
Alabama .....	706.0	808.0	(NA)	(NA)	691,600	795,050
Arizona .....	375.0	485.0	(NA)	(NA)	365,750	471,500
Arkansas .....	840.0	1,074.0	(NA)	(NA)	873,150	1,148,600
California .....	245.0	235.0	(NA)	(NA)	258,600	248,650
Florida .....	196.0	155.0	(NA)	(NA)	150,300	123,050
Georgia .....	2,180.0	2,225.0	(NA)	(NA)	2,229,750	2,257,900
Kansas .....	71.0	197.0	(NA)	(NA)	73,200	201,100
Louisiana .....	268.0	404.0	(NA)	(NA)	270,650	414,650
Mississippi .....	1,081.0	1,351.0	(NA)	(NA)	1,032,100	1,313,300
Missouri .....	566.0	750.0	(NA)	(NA)	576,650	696,450
New Mexico .....	88.0	113.0	(NA)	(NA)	33,900	44,150
North Carolina .....	343.0	741.0	(NA)	(NA)	367,600	791,700
Oklahoma .....	617.0	1,020.0	(NA)	(NA)	576,250	943,300
South Carolina .....	250.0	471.0	(NA)	(NA)	224,250	416,800
Tennessee .....	575.0	732.0	(NA)	(NA)	579,950	737,750
Texas .....	8,100.0	9,270.0	(NA)	(NA)	8,174,000	9,385,950
Virginia .....	100.0	192.0	(NA)	(NA)	94,650	187,850
United States .....	16,601.0	20,223.0	(NA)	(NA)	16,572,350	20,177,750
<b>American Pima</b>						
Arizona .....	19.5	30.2	(NA)	(NA)	20,600	30,950
California .....	502.0	630.0	(NA)	(NA)	500,500	629,200
New Mexico .....	14.4	13.3	(NA)	(NA)	15,550	14,700
Texas .....	33.0	26.0	(NA)	(NA)	31,400	24,050
United States .....	568.9	699.5	(NA)	(NA)	568,050	698,900
<b>All</b>						
Alabama .....	706.0	808.0	(NA)	(NA)	691,600	795,050
Arizona .....	394.5	515.2	(NA)	(NA)	386,350	502,450
Arkansas .....	840.0	1,074.0	0.422	0.423	873,150	1,148,600
California .....	747.0	865.0	(NA)	(NA)	759,100	877,850
Florida .....	196.0	155.0	(NA)	(NA)	150,300	123,050
Georgia .....	2,180.0	2,225.0	0.459	0.455	2,229,750	2,257,900
Kansas .....	71.0	197.0	(NA)	(NA)	73,200	201,100
Louisiana .....	268.0	404.0	0.426	0.433	270,650	414,650
Mississippi .....	1,081.0	1,351.0	0.427	0.429	1,032,100	1,313,300
Missouri .....	566.0	750.0	(NA)	(NA)	576,650	696,450
New Mexico .....	102.4	126.3	(NA)	(NA)	49,450	58,850
North Carolina .....	343.0	741.0	0.453	0.450	367,600	791,700
Oklahoma .....	617.0	1,020.0	(NA)	(NA)	576,250	943,300
South Carolina .....	250.0	471.0	(NA)	(NA)	224,250	416,800
Tennessee .....	575.0	732.0	(NA)	(NA)	579,950	737,750
Texas .....	8,133.0	9,296.0	0.435	0.439	8,205,400	9,410,000
Virginia .....	100.0	192.0	(NA)	(NA)	94,650	187,850
United States .....	17,169.9	20,922.5	(NA)	(NA)	17,140,400	20,876,650

(NA) Not available.

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

<sup>2</sup> Estimates available only for the 6 States shown.

<sup>3</sup> Equivalent 480-pound net weight bales ginned, not adjusted for cross-state movement.

## Cottonseed Production and Farm Disposition – States and United States: 2016 and 2017

State	Production		Farm disposition				Seed for planting <sup>2</sup>	
			Sales to oil mills		Other <sup>1</sup>			
	2016	2017	2016	2017	2016	2017	2016	2017
	(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 .....	207.0	204.0	44.0	26.0	163.0	178.0	2.5	2.6
Arizona .....	138.0	171.0	-	-	138.0	171.0	1.2	1.3
Arkansas .....	275.0	351.0	204.0	238.0	71.0	113.0	3.3	3.0
California .....	281.0	323.0	58.0	84.0	223.0	239.0	2.1	2.3
Florida .....	55.0	44.0	48.0	35.0	7.0	9.0	0.4	0.6
Georgia .....	616.0	638.0	295.0	279.0	321.0	359.0	6.7	7.2
Kansas .....	23.0	58.0	-	12.0	23.0	46.0	0.3	0.7
Louisiana .....	86.0	127.0	73.0	108.0	13.0	19.0	1.2	1.1
Mississippi .....	348.0	432.0	257.0	295.0	91.0	137.0	3.6	3.9
Missouri .....	198.0	255.0	150.0	179.0	48.0	76.0	1.6	1.9
New Mexico .....	33.0	40.0	-	-	33.0	40.0	0.4	0.5
North Carolina .....	99.0	217.0	13.0	7.0	86.0	210.0	2.3	2.8
Oklahoma .....	192.0	294.0	125.0	190.0	67.0	104.0	2.6	3.7
South Carolina .....	71.0	134.0	28.0	44.0	43.0	90.0	1.3	1.6
Tennessee .....	191.0	230.0	169.0	184.0	22.0	46.0	2.0	2.2
Texas .....	2,528.0	2,852.0	1,457.0	1,378.0	1,071.0	1,474.0	38.7	40.7
Virginia .....	28.0	52.0	-	-	28.0	52.0	0.5	0.5
United States .....	5,369.0	6,422.0	2,921.0	3,059.0	2,448.0	3,363.0	70.7	76.6

- 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 six cotton-producing States during 2017. Randomly selected plots in cotton fields were visited monthly from August through harvest to obtain specific counts and measurements. Data in this table are actual field counts from this survey.

## Cotton Harvest Loss per Acre – Selected States: 2013-2017

State	2013	2014	2015	2016	2017
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)
Arkansas .....	125	176	69	131	80
Georgia .....	158	184	197	138	127
Louisiana .....	152	149	83	102	79
Mississippi .....	128	103	80	100	59
North Carolina .....	99	109	163	123	65
Texas .....	68	43	36	53	60
6 State .....	100	85	74	76	72

## Cotton Cumulative Boll Counts – Selected States: 2013-2017

[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	2013 (number)	2014 (number)	2015 (number)	2016 (number)	2017 (number)
<b>Arkansas</b>					
September .....	1,025	910	763	800	911
October .....	(NA)	741	769	769	839
November .....	855	771	856	779	825
December .....	862	773	856	779	825
Final .....	862	773	856	779	825
<b>Georgia</b>					
September .....	481	660	645	562	593
October .....	(NA)	660	630	668	608
November .....	663	717	748	719	680
December .....	669	718	759	725	684
Final .....	670	719	759	725	684
<b>Louisiana</b>					
September .....	806	745	676	654	648
October .....	(NA)	876	776	760	667
November .....	857	877	794	784	665
December .....	857	877	793	784	665
Final .....	857	877	793	784	665
<b>Mississippi</b>					
September .....	925	843	887	953	904
October .....	(NA)	808	839	942	810
November .....	906	861	898	974	804
December .....	907	861	898	974	797
Final .....	907	861	898	974	797
<b>North Carolina</b>					
September .....	532	604	551	558	637
October .....	(NA)	629	620	599	705
November .....	636	765	624	660	769
December .....	668	764	632	660	769
Final .....	668	764	632	660	769
<b>Texas</b>					
September .....	547	485	566	467	592
October .....	(NA)	373	442	474	602
November .....	517	453	481	528	603
December .....	526	461	492	547	615
Final .....	525	482	495	546	614
<b>6-State</b>					
September .....	580	564	601	532	633
October .....	(NA)	487	518	554	635
November .....	608	561	571	604	649
December .....	614	566	581	618	656
Final .....	617	587	583	618	656

(NA) Not available.