

Cotton Varieties Planted 2019 Crop



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**Cotton Varieties Planted, United States
2019 Crop**

The Deltapine brand of Upland cottonseed was the most popular planted in the United States for the 2019-2020 season, according to the USDA, Agricultural Marketing Service's Cotton and Tobacco Program. The Americot brand was the second most popular followed by Phytogen, BASF-FiberMax, ALL-TEX/DYNA-GRO, BASF-Stoneville, CROPLAN, and Miscellaneous.

Deltapine brand varieties were the most popular planted in 2019, accounting for 41.0 percent of the United States acreage. This brand accounted for 53.6 percent of the acreage planted in the southeastern states (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia). It accounted for about 78.0 percent in the south central states (Arkansas, Louisiana, Mississippi, Missouri, and Tennessee), 25.4 percent in the southwestern states (Texas, Oklahoma, and Kansas), and 38.7 percent in the western states (Arizona, California, and New Mexico). Deltapine's most popular varieties were DP 1646 B2XF, DP 1518 B2XF, DP 1845 B3XF, and DP 1820 B3XF, accounting respectively for 22.3, 3.7, 3.4, and 1.9 percent of the U.S. Upland cotton acreage.

Americot brand varieties were the second most popular planted in 2019, accounting for 22.8 percent of the United States acreage. These varieties accounted for 14.2 percent of the acreage planted in the southeastern states, 6.7 percent in the south central states, 31.4 percent in the southwestern states, and 0 percent in the western states. The most popular Americot varieties were NG 4545 B2XF, NG 4777 B2XF, NG 3406 B2XF, and NG 5711 B3XF, accounting respectively for about 3.6, 3.3, 2.6, and 1.8 percent of the United States acreage planted to Upland cotton.

Phytogen brand varieties were the third most popular planted in 2019, accounting for 17.8 percent of the United States acreage. They accounted for 19.2 percent of the acreage planted in the southeastern states, 5.9 percent of the acreage in the south central states, 20.6 percent in the southwestern states and 24.2 percent in the western states. The most popular Phytogen brand varieties were PHY 350 W3FE, PHY 480 W3FE, PHY 444 WRF, and PHY 330 W3FE, accounting respectively for 2.6, 2.0, 1.8, and 1.5 percent of the United States acreage planted to Upland cotton.

BASF-FiberMax brand varieties were the fourth most popular planted in 2019. These varieties accounted for about 6.6 percent of the acreage planted. They accounted for 0 percent of the acreage planted in the southeastern states, 0 percent of the acreage in the south central states, 10.3 percent in the southwestern states and 27.6 percent in the western states. The most popular BASF-FiberMax varieties were FM 1830 GLT, FM 2007 GLT, FM 1911 GLT, and FM 1953 GLTP, accounting respectively for 1.4, 1.0, 0.8, and 0.7 percent of the United States acreage planted to Upland cotton.

ALL-TEX/DYNA-GRO brand varieties were the fifth most popular and accounted for about 5.5 percent of the U.S. acreage planted in 2019. BASF-Stoneville varieties were the sixth most popular and accounted for about 3.8 percent of the 2019 cotton acreage. CROPLAN varieties were the seventh most popular and accounted for about 2.2 percent of the 2019 cotton acreage.

Phytogen was the most popular brand of American Pima varieties planted in 2019. Phytogen variety PHY 881 R accounted for 76.4 percent of the United States Pima acreage. Hazera's HA 1432 was the second most planted American Pima variety and accounted for 6.8 percent of the U.S. crop. Phytogen's PHY 841 R was the next most popular variety and accounted for 6.0 percent of the U.S. Pima acreage.

Estimates of the percentage of the various varieties of cotton planted in the United States for 2019 were based on informal surveys made by the Cotton and Tobacco Program Classing Offices. Those surveyed included ginners, seed dealers, extension agents, and other knowledgeable sources.

**Estimated percentage of Upland cotton planted to leading specified varieties, by growth area,
2019 Crop**

Variety	US	Southeast	South Central	Southwest	Far West
DP 1646 B2XF Deltapine	22.25%	35.58%	46.04%	10.33%	18.44%
DP 1518 B2XF Deltapine	3.69%	0.70%	17.73%	0.71%	-
NG 4545 B2XF Americot	3.63%	-	-	6.18%	-
DP 1845 B3XF Deltapine	3.41%	-	1.97%	5.21%	0.16%
NG 4777 B2XF Americot	3.30%	-	-	5.62%	-
PHY 350 W3FE Phytogen	2.59%	1.93%	0.95%	3.17%	7.53%
NG 3406 B2XF Americot	2.59%	0.01%	1.28%	4.01%	-
DG 3385 B2XF ALL-TEX/DYNA-GRO	2.57%	0.09%	1.93%	3.50%	8.15%
PHY 480 W3FE Phytogen	2.04%	2.13%	0.15%	2.57%	2.09%
DP 1820 B3XF Deltapine	1.89%	0.07%	1.03%	2.88%	-
NG 5711 B3XF Americot	1.84%	4.92%	0.40%	1.18%	-
NG 3500 XF Americot	1.82%	-	-	3.09%	-
PHY 444 WRF Phytogen	1.79%	3.28%	0.21%	1.73%	1.24%
DP 1725 B2XF Deltapine	1.67%	1.40%	6.61%	0.22%	4.05%
NG 5007 B2XF Americot	1.62%	6.45%	0.31%	0.29%	-
DP 1522 B2XF Deltapine	1.60%	1.52%	0.90%	1.77%	3.95%
NG 4689 B2XF Americot	1.60%	0.06%	-	2.69%	-
PHY 330 W3FE Phytogen	1.48%	2.20%	1.35%	1.29%	-
DP 1549 B2XF Deltapine	1.48%	0.42%	-	2.00%	11.25%
FM 1830 GLT BASF-FiberMax	1.38%	-	-	1.82%	16.82%

**Estimated percentage of Upland cotton planted to leading specified brands, by growth area,
2019 Crop**

Brand	US	Southeast	South Central	Southwest	Far West
Deltapine	41.01%	53.58%	78.04%	25.36%	38.72%
Americot	22.75%	14.22%	6.66%	31.43%	-
Phytogen	17.78%	19.20%	5.89%	20.62%	24.15%
BASF-FiberMax	6.59%	-	-	10.33%	27.59%
ALL-TEX/DYNA-GRO	5.53%	0.82%	2.24%	8.17%	8.15%
BASF-Stoneville	3.83%	7.90%	4.76%	2.15%	0.59%
CROPLAN	2.24%	4.03%	2.38%	1.62%	-
Miscellaneous	0.27%	0.27%	0.02%	0.33%	0.80%

Table 1. Estimated percentage of upland cotton planted to specified varieties, by states and United States, crop of 2019

	AL	AR	AZ	CA	FL	GA	KS	LA	MO	MS	NC	NM	OK	SC	TN	TX	VA	US
ALL-TEX/DYNA-GRO																		
DG 1702 GLT	-	-	-	-	-	-	-	-	-	-	0.48	-	-	0.02	-	-	-	0.02
DG 3214 B2XF	-	-	-	-	-	-	-	-	-	-	0.06	-	-	0.14	-	-	-	0.01
DG 3385 B2XF	-	0.35	-	-	-	-	-	-	5.09	0.18	0.37	31.99	-	0.29	5.77	3.91	-	2.57
DG 3445 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	0.79	-	-	0.79	-	0.45
DG 3450 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.02	-	0.54
DG 3470 B3XF	-	-	-	-	-	-	-	-	-	-	0.46	-	-	0.12	-	-	0.08	0.02
DG 3520 B3XF	-	-	-	-	-	-	-	0.03	-	-	-	-	-	0.24	-	-	-	0.01
DG 3526 B2XF	-	-	-	-	-	-	-	0.02	-	0.33	0.32	-	-	0.05	0.41	-	-	0.04
DG 3544 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	0.86	-	-	2.43	-	1.32
DG 3570 B3XF	-	-	-	-	-	0.16	-	-	-	-	-	-	-	-	-	*	-	0.02
DG 3605 B2XF	-	-	-	-	-	-	-	0.86	-	0.13	0.75	-	-	1.14	-	0.01	0.35	0.09
DG 3635 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.80	-	0.42
DG 3757 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	-	1.01	-	-	-	0.02
DG H959 B3XF	-	-	-	-	-	-	-	-	-	-	0.01	-	-	0.02	-	-	-	*
ALL-TEX/DYNA-GRO Total	-	0.35	-	-	-	0.16	-	0.91	5.09	0.64	2.45	31.99	1.65	3.04	6.18	8.96	0.43	5.53
Americot																		
AM UA48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.24	-	0.13
NG 2982 B3XF	-	-	-	-	-	-	0.40	-	-	-	-	-	0.01	-	-	0.14	-	0.08
NG 3405 B2XF	-	0.20	-	-	-	-	-	-	0.29	-	-	-	-	-	-	-	-	0.02
NG 3406 B2XF	-	0.30	-	-	-	-	5.40	-	6.11	-	-	-	*	0.03	1.42	4.34	0.23	2.59
NG 3500 XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.44	-	1.82
NG 3517 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.75	-	0.92
NG 3522 B2XF	-	1.85	-	-	-	1.66	-	-	2.53	0.02	3.17	-	-	2.72	1.93	0.01	4.75	0.60
NG 3640 XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.00	-	1.06
NG 3699 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.66	0.38	-	0.22
NG 3729 B2XF	-	5.27	-	-	-	-	-	-	-	0.15	-	-	-	-	4.74	0.41	-	0.60
NG 3780 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	0.07	-	-	0.56	-	0.30
NG 3930 B3XF	-	-	-	-	-	-	0.14	-	-	-	-	-	-	-	-	0.59	-	0.31
NG 3956 B3XF	-	-	-	-	-	-	0.84	-	-	-	-	-	-	-	-	0.51	-	0.28
NG 3994 B3XF	-	-	-	-	-	-	-	-	-	0.02	-	-	-	-	2.63	-	-	0.08
NG 4545 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	1.65	-	-	6.75	-	3.63
NG 4601 B2XF	-	0.20	-	-	-	0.12	-	0.80	-	-	0.46	-	-	0.21	-	0.05	0.82	0.09
NG 4689 B2XF	0.20	-	-	-	-	0.03	-	-	-	-	-	-	0.06	0.14	-	3.00	-	1.60
NG 4777 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	8.56	-	-	5.50	-	3.30
NG 4792 XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.88	-	0.99

Table 1. Estimated percentage of upland cotton planted to specified varieties, by states and United States, crop of 2019

	AL	AR	AZ	CA	FL	GA	KS	LA	MO	MS	NC	NM	OK	SC	TN	TX	VA	US
NG 4936 B3XF	-	0.77	-	-	-	1.41	-	-	0.21	0.01	0.59	-	5.27	0.33	1.21	0.31	1.13	0.67
NG 5007 B2XF	5.57	0.05	-	-	1.83	9.68	-	1.33	-	0.48	0.49	-	-	6.56	-	0.32	1.76	1.62
NG 5711 B3XF	0.91	0.05	-	-	-	8.36	-	3.02	-	0.13	0.70	-	1.11	6.35	-	1.22	1.57	1.84
Americot Total	6.68	8.70	-	-	1.83	21.25	6.78	5.16	9.14	0.81	5.41	-	16.74	16.35	12.57	33.39	10.26	22.75
BASF-FiberMax																		
Acala Daytona RF	-	-	-	8.58	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03
FM 1320 GL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.52	-	0.27
FM 1621 GL	-	-	-	1.98	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01
FM 1830 GLT	-	-	17.71	4.75	-	-	-	-	-	-	-	22.18	1.36	-	-	1.90	-	1.38
FM 1888 GL	-	-	2.37	-	-	-	-	-	-	-	-	-	-	-	-	0.79	-	0.44
FM 1911 GLT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.52	-	0.80
FM 1944 GLB2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.96	-	0.50
FM 1953 GLTP	-	-	-	1.11	-	-	-	-	-	-	-	-	-	-	-	1.27	-	0.67
FM 2007 GLT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.87	-	0.99
FM 2011 GT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.34	-	0.18
FM 2322 GL	-	-	3.79	1.15	-	-	-	-	-	-	-	-	-	-	-	0.15	-	0.12
FM 2334 GLT	-	-	2.43	0.83	-	-	-	-	-	-	-	-	-	-	-	0.72	-	0.41
FM 2398 GLTP	-	-	-	1.22	-	-	-	-	-	-	-	-	-	-	-	0.02	-	0.01
FM 2484 B2F	-	-	-	0.86	-	-	-	-	-	-	-	8.69	-	-	-	0.01	-	0.05
FM 2498 GLT	-	-	-	3.23	-	-	-	-	-	-	-	2.06	-	-	-	0.49	-	0.28
FM 2574 GLT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.85	-	0.45
BASF-FiberMax Total	-	-	26.30	23.71	-	-	-	-	-	-	-	32.93	1.36	-	-	11.40	-	6.59
BASF-Stoneville																		
ST 4550 GLTP	-	1.55	-	0.41	5.04	0.25	-	0.06	0.10	-	2.42	-	-	0.28	-	-	1.00	0.25
ST 4747 GLB2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.06	0.34	0.03
ST 4848 GLT	-	-	-	-	-	0.07	-	-	-	-	0.18	-	-	-	-	0.53	0.38	0.29
ST 4946 GLB2	-	0.40	-	0.86	-	0.03	-	-	-	-	0.89	-	-	0.12	-	0.40	0.09	0.27
ST 4949 GLT	1.16	0.25	-	-	-	-	-	-	-	-	-	-	-	0.06	2.63	0.25	-	0.27
ST 4990 B3XF	-	-	-	-	-	0.04	-	-	-	-	0.13	-	-	0.03	-	0.03	-	0.02
ST 5020 GLT	-	-	-	-	-	0.28	-	-	-	-	2.40	-	-	0.09	-	-	-	0.12
ST 5122 GLT	-	0.72	-	-	-	0.10	-	-	-	-	0.51	-	-	0.24	-	-	0.06	0.07
ST 5471 GLTP	0.04	5.79	-	-	-	0.39	-	-	-	-	4.44	-	-	0.53	-	0.30	0.82	0.64
ST 5517 GLTP	-	0.02	-	-	-	0.05	-	0.32	-	-	0.87	-	-	-	-	0.10	-	0.10
ST 5600 B2XF	0.31	5.10	-	0.72	-	0.90	-	-	0.34	0.58	0.97	-	-	2.83	2.77	0.36	0.94	0.75
ST 5707 B2XF	-	-	-	1.41	-	-	-	-	-	-	-	-	-	-	-	0.38	-	0.20
ST 5818 GLT	-	-	-	-	10.03	0.12	-	-	-	-	-	-	-	0.07	-	-	-	0.10
ST 6182 GLT	0.04	-	-	0.40	-	0.61	-	-	-	-	0.22	-	-	0.18	-	-	0.08	0.08

Table 1. Estimated percentage of upland cotton planted to specified varieties, by states and United States, crop of 2019

	AL	AR	AZ	CA	FL	GA	KS	LA	MO	MS	NC	NM	OK	SC	TN	TX	VA	US
ST 6448 GLB2	-	-	-	-	-	6.09	-	-	-	-	-	-	-	-	-	-	-	0.62
BASF-Stoneville Total	1.55	13.82	-	3.79	15.07	8.92	-	0.38	0.45	0.58	13.02	-	-	4.42	5.39	2.40	3.72	3.83
CROPLAN																		
CROPLAN 3226 B2XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02	-	0.01
CROPLAN 3475 B2XF	-	-	-	-	-	-	-	-	0.32	-	0.09	-	-	-	-	1.06	-	0.57
CROPLAN 3527 B2XF	-	-	-	-	-	-	-	-	0.10	-	-	-	-	-	-	-	-	*
CROPLAN 3885 B2XF	8.21	4.90	-	-	6.15	3.77	-	0.96	-	0.04	0.20	-	-	1.05	0.15	0.16	-	1.13
CROPLAN 9178 B3XF	-	-	-	-	-	-	-	-	0.10	-	0.01	-	-	0.01	1.31	-	-	0.04
CROPLAN 9598 B3XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.49	-	0.26
CROPLAN 9608 B3XF	-	-	-	-	8.69	-	-	0.70	0.10	0.02	0.04	-	-	-	3.28	0.08	-	0.24
CROPLAN Total	8.21	4.90	-	-	14.84	3.77	-	1.66	0.63	0.06	0.34	-	-	1.07	4.75	1.80	-	2.24
Deltapine																		
DP 1518 B2XF	3.78	23.63	-	-	-	0.04	-	1.77	40.62	8.39	*	-	2.24	-	14.89	0.59	-	3.69
DP 1522 B2XF	4.53	-	-	-	3.11	1.16	2.60	0.26	2.65	-	0.03	15.48	3.49	0.17	2.69	1.59	-	1.60
DP 1538 B2XF	0.20	-	-	-	9.50	2.40	-	-	-	-	0.13	-	-	0.67	-	-	-	0.36
DP 1549 B2XF	-	-	18.66	1.72	-	0.89	-	-	-	-	-	-	2.94	-	-	1.97	-	1.48
DP 1553 B2XF	0.04	-	-	-	-	0.08	-	-	-	-	-	-	-	0.03	-	0.01	-	0.02
DP 1555 B2RF	-	-	-	-	5.05	0.46	-	1.30	-	4.06	-	-	-	-	-	-	-	0.33
DP 1612 B2XF	-	-	1.35	0.54	-	-	2.26	-	-	-	-	-	0.55	-	0.14	0.70	-	0.45
DP 1614 B2XF	0.17	-	-	-	-	-	-	-	5.56	-	0.39	-	-	0.12	0.80	-	0.31	0.20
DP 1639 B2XF	-	-	-	-	-	0.02	-	0.45	-	-	0.17	-	-	0.03	-	0.59	-	0.33
DP 1646 B2XF	37.96	35.83	23.41	11.31	17.19	34.22	-	64.76	25.62	73.49	31.43	11.35	9.73	49.37	19.42	10.65	43.37	22.25
DP 1725 B2XF	3.72	5.94	6.09	3.00	6.87	0.35	-	2.40	2.71	4.75	0.71	-	-	1.30	17.38	0.24	0.74	1.67
DP 1747 NRB2RF	0.20	-	-	-	-	0.35	-	-	-	-	0.06	-	0.19	0.67	-	0.04	0.14	0.09
DP 1820 B3XF	0.35	0.42	-	-	-	-	1.90	-	0.02	-	0.02	-	19.54	-	5.39	1.41	-	1.89
DP 1822 XF	0.20	-	-	-	-	-	-	-	-	-	-	-	0.06	-	-	0.51	-	0.28
DP 1823 NRB2RF	-	0.08	-	-	-	-	-	-	-	-	-	-	0.07	-	-	-	-	0.01
DP 1835 B3XF	-	1.00	-	-	-	-	-	0.38	-	-	1.66	-	-	0.10	-	0.02	1.61	0.14
DP 1840 B3XF	3.52	-	-	-	9.24	6.46	-	-	-	-	3.22	-	-	8.73	-	*	-	1.19
DP 1845 B3XF	-	0.05	0.27	-	-	-	-	10.72	-	2.29	-	-	16.16	-	0.14	4.35	-	3.41
DP 1851 B3XF	4.80	-	-	-	3.53	4.32	-	-	-	0.58	1.30	-	-	5.83	-	-	3.27	0.89
DP 1908 B3XF	0.70	-	-	-	-	-	3.26	-	-	-	-	-	1.38	-	-	0.03	-	0.16
DP 1909 XF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.08	-	0.04
DP 1916 B3XF	-	-	-	-	-	0.07	-	-	-	-	4.68	-	0.07	2.64	4.78	*	3.03	0.41
DP 1948 B3XF	0.84	-	-	-	-	-	-	-	-	-	-	-	1.13	-	-	0.07	-	0.12
Deltapine Total	61.00	66.94	49.78	16.57	54.49	50.83	10.02	82.05	77.19	93.56	43.80	26.83	57.56	69.66	65.64	22.85	52.46	41.01

Table 1. Estimated percentage of upland cotton planted to specified varieties, by states and United States, crop of 2019

	AL	AR	AZ	CA	FL	GA	KS	LA	MO	MS	NC	NM	OK	SC	TN	TX	VA	US
Phytogen																		
PHY 210 W3FE	-	-	-	-	-	-	20.60	-	-	-	-	-	-	-	-	1.05	-	0.83
PHY 230 W3FE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.10	-	0.05
PHY 250 W3FE	-	-	-	-	-	-	20.00	-	-	-	-	3.10	0.45	-	-	1.84	-	1.28
PHY 300 W3FE	-	-	-	-	-	0.32	-	-	-	-	0.95	-	0.45	0.38	0.66	1.64	1.33	0.99
PHY 312 WRF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.46	-	0.77
PHY 320 W3FE	0.43	1.05	3.38	-	4.14	0.01	21.02	-	0.26	-	0.47	-	-	-	0.88	0.91	1.07	0.96
PHY 330 W3FE	0.10	0.98	-	-	-	0.82	-	0.82	4.95	-	8.97	-	-	0.89	1.31	1.44	4.85	1.48
PHY 333 WRF	-	-	-	-	-	0.15	-	-	-	-	0.81	2.06	-	-	-	0.78	2.66	0.49
PHY 340 W3FE	1.91	-	-	1.20	-	1.41	0.10	-	0.60	-	12.34	-	-	0.66	0.29	0.89	16.11	1.32
PHY 350 W3FE	0.47	1.44	10.64	3.09	2.98	0.61	21.48	0.56	0.50	0.39	6.46	3.10	3.09	1.18	1.90	2.71	5.94	2.59
PHY 390 W3FE	-	-	-	0.72	-	-	-	2.60	0.20	-	-	-	-	-	0.43	0.38	-	0.27
PHY 430 W3FE	1.03	1.81	4.39	-	0.90	0.34	-	3.28	0.74	2.61	1.77	-	-	0.59	-	0.02	-	0.52
PHY 440 W3FE	7.11	-	0.66	-	-	1.47	-	-	0.20	-	-	-	-	-	-	0.39	-	0.65
PHY 444 WRF	0.04	-	1.31	3.00	2.46	6.74	-	-	-	0.70	*	-	-	-	-	1.93	-	1.79
PHY 450 W3FE	-	-	-	-	-	-	-	-	-	-	0.06	-	-	-	-	0.09	-	0.05
PHY 480 W3FE	5.24	-	2.19	5.11	3.29	0.89	-	0.96	-	0.13	2.60	-	5.81	1.54	-	2.35	0.79	2.04
PHY 490 W3FE	0.70	-	-	-	-	*	-	-	-	-	0.06	-	12.89	-	-	0.85	-	1.09
PHY 530 W3RF	-	-	-	-	-	0.76	-	-	-	-	-	-	-	-	-	-	-	0.08
PHY 580 W3RF	4.93	-	-	1.14	-	1.48	-	1.50	-	0.51	-	-	-	0.04	-	-	-	0.41
PHY 764 WRF	-	-	-	41.67	-	-	-	-	-	-	-	-	-	-	-	-	-	0.12
Phytogen Total	21.95	5.29	22.57	55.93	13.77	14.99	83.20	9.72	7.44	4.34	34.49	8.25	22.70	5.28	5.46	18.83	32.76	17.78
Miscellaneous																		
MISC	0.62	-	1.35	-	-	0.09	-	0.12	0.07	-	0.48	-	-	0.17	-	0.37	0.37	0.27
Miscellaneous Total	0.62	-	1.35	-	-	0.09	-	0.12	0.07	-	0.48	-	-	0.17	-	0.37	0.37	0.27

Table 2. Estimated percentage of upland cotton planted to specified varieties, by Classing Office and United States, crop of 2019

Variety	US	Abilene				Corpus Christi	Dumas			Florence			
	Total	KS	OK	TX	Classing Office	TX	AR	MS	Classing Office	NC	SC	VA	Classing Office
DP 1646 B2XF Deltapine	22.25%	-	9.73%	3.72%	5.62%	32.94%	36.79%	80.70%	71.39%	31.43%	49.37%	43.37%	38.68%
DP 1518 B2XF Deltapine	3.69%	-	2.24%	4.97%	3.38%	-	24.00%	9.52%	12.59%	*	-	-	*
NG 4545 B2XF Americot	3.63%	-	1.65%	-	0.63%	-	-	-	-	-	-	-	-
DP 1845 B3XF Deltapine	3.41%	-	16.16%	16.18%	14.41%	2.04%	0.21%	2.37%	1.92%	-	-	-	-
NG 4777 B2XF Americot	3.30%	-	8.56%	-	3.29%	-	-	-	-	-	-	-	-
PHY 350 W3FE Phytogen	2.59%	21.48%	3.09%	0.60%	3.84%	0.11%	0.23%	-	0.05%	6.46%	1.18%	5.94%	4.67%
NG 3406 B2XF Americot	2.59%	5.40%	*	1.19%	1.20%	1.60%	-	-	-	-	0.03%	0.23%	0.04%
DG 3385 B2XF ALL-TEX/DYNA-GRO	2.57%	-	-	14.92%	7.56%	1.05%	-	0.06%	0.05%	0.37%	0.29%	-	0.30%
PHY 480 W3FE Phytogen	2.04%	-	5.81%	1.12%	2.80%	5.66%	-	-	-	2.60%	1.54%	0.79%	2.04%
DP 1820 B3XF Deltapine	1.89%	1.90%	19.54%	5.02%	10.26%	-	-	-	-	0.02%	-	-	0.01%
NG 5711 B3XF Americot	1.84%	-	1.11%	-	0.42%	3.16%	0.21%	-	0.04%	0.70%	6.35%	1.57%	2.65%
NG 3500 XF Americot	1.82%	-	-	0.15%	0.08%	-	-	-	-	-	-	-	-
PHY 444 WRF Phytogen	1.79%	-	-	-	-	6.49%	-	0.21%	0.17%	*	-	-	*
DP 1725 B2XF Deltapine	1.67%	-	-	-	-	0.86%	6.85%	5.48%	5.77%	0.71%	1.30%	0.74%	0.91%
NG 5007 B2XF Americot	1.62%	-	-	-	-	1.42%	0.21%	0.43%	0.39%	0.49%	6.56%	1.76%	2.63%
DP 1522 B2XF Deltapine	1.60%	2.60%	3.49%	5.30%	4.31%	-	-	-	-	0.03%	0.17%	-	0.07%
NG 4689 B2XF Americot	1.60%	-	0.06%	-	0.02%	-	-	-	-	-	0.14%	-	0.05%
PHY 330 W3FE Phytogen	1.48%	-	-	0.75%	0.38%	5.97%	0.14%	-	0.03%	8.97%	0.89%	4.85%	5.85%
DP 1549 B2XF Deltapine	1.48%	-	2.94%	2.39%	2.34%	-	-	-	-	-	-	-	-
FM 1830 GLT BASF-FiberMax	1.38%	-	1.36%	-	0.52%	3.33%	-	-	-	-	-	-	-

Table 2. Estimated percentage of upland cotton planted to specified varieties, by Classing Office and United States, crop of 2019

Variety	US	Lamesa			Lubbock	Macon				Memphis					
	Total	NM	TX	Classing Office	TX	AL	FL	GA	Classing Office	AL	AR	MO	MS	TN	Classing Office
DP 1646 B2XF Deltapine	22.25%	-	7.71%	7.71%	4.29%	33.07%	17.19%	34.22%	32.91%	49.36%	35.51%	25.62%	44.23%	19.42%	30.93%
DP 1518 B2XF Deltapine	3.69%	-	-	-	-	-	-	0.04%	0.03%	12.60%	23.50%	40.62%	-	14.89%	22.42%
NG 4545 B2XF Americot	3.63%	-	4.86%	4.86%	11.92%	-	-	-	-	-	-	-	-	-	-
DP 1845 B3XF Deltapine	3.41%	-	8.46%	8.46%	0.79%	-	-	-	-	-	-	-	2.32%	0.14%	0.22%
NG 4777 B2XF Americot	3.30%	-	7.82%	7.82%	8.14%	-	-	-	-	-	-	-	-	-	-
PHY 350 W3FE Phytogen	2.59%	-	0.40%	0.40%	5.13%	-	2.98%	0.61%	0.64%	1.56%	1.85%	0.50%	2.29%	1.90%	1.53%
NG 3406 B2XF Americot	2.59%	-	1.41%	1.41%	7.47%	-	-	-	-	-	0.40%	6.11%	-	1.42%	2.01%
DG 3385 B2XF ALL-TEX/DYNA-GRO	2.57%	-	9.56%	9.56%	-	-	-	-	-	-	0.47%	5.09%	0.77%	5.77%	3.00%
PHY 480 W3FE Phytogen	2.04%	-	1.24%	1.24%	0.90%	7.48%	3.29%	0.89%	2.36%	-	-	-	0.77%	-	0.06%
DP 1820 B3XF Deltapine	1.89%	-	1.18%	1.18%	1.19%	-	-	-	-	1.17%	0.55%	0.02%	-	5.39%	1.73%
NG 5711 B3XF Americot	1.84%	-	-	-	1.33%	1.30%	-	8.36%	6.43%	-	-	-	0.77%	-	0.06%
NG 3500 XF Americot	1.82%	-	-	-	7.06%	-	-	-	-	-	-	-	-	-	-
PHY 444 WRF Phytogen	1.79%	-	-	-	1.53%	0.06%	2.46%	6.74%	5.14%	-	-	-	3.10%	-	0.25%
DP 1725 B2XF Deltapine	1.67%	-	-	-	0.17%	2.83%	6.87%	0.35%	1.26%	5.77%	5.64%	2.71%	1.55%	17.38%	7.73%
NG 5007 B2XF Americot	1.62%	-	0.12%	0.12%	0.07%	7.06%	1.83%	9.68%	8.66%	2.10%	-	-	0.77%	-	0.28%
DP 1522 B2XF Deltapine	1.60%	-	3.35%	3.35%	0.61%	5.72%	3.11%	1.16%	2.19%	1.77%	-	2.65%	-	2.69%	1.56%
NG 4689 B2XF Americot	1.60%	-	1.92%	1.92%	5.40%	0.28%	-	0.03%	0.08%	-	-	-	-	-	-
PHY 330 W3FE Phytogen	1.48%	-	-	-	0.54%	0.14%	-	0.82%	0.63%	-	1.26%	4.95%	-	1.31%	1.95%
DP 1549 B2XF Deltapine	1.48%	-	7.33%	7.33%	0.32%	-	-	0.89%	0.65%	-	-	-	-	-	-
FM 1830 GLT BASf-FiberMax	1.38%	-	1.84%	1.84%	1.51%	-	-	-	-	-	-	-	-	-	-

Table 2. Estimated percentage of upland cotton planted to specified varieties, by Classing Office and United States, crop of 2019

Variety	US	Rayville			Visalia				
	Total	LA	MS	Classing Office	AZ	CA	NM	TX	Classing Office
DP 1646 B2XF Deltapine	22.25%	64.76%	46.93%	51.32%	23.41%	11.31%	11.35%	15.00%	18.01%
DP 1518 B2XF Deltapine	3.69%	1.77%	25.94%	2.83%	-	-	-	-	-
NG 4545 B2XF Americot	3.63%	-	-	-	-	-	-	-	-
DP 1845 B3XF Deltapine	3.41%	10.72%	-	8.05%	0.27%	-	-	-	0.14%
NG 4777 B2XF Americot	3.30%	-	-	-	-	-	-	-	-
PHY 350 W3FE Phytogen	2.59%	0.56%	-	0.42%	10.64%	3.09%	3.10%	10.00%	7.84%
NG 3406 B2XF Americot	2.59%	-	-	-	-	-	-	-	-
DG 3385 B2XF ALL-TEX/DYNA-GRO	2.57%	-	-	-	-	-	31.99%	10.00%	8.38%
PHY 480 W3FE Phytogen	2.04%	0.96%	-	0.72%	2.19%	5.11%	-	-	1.83%
DP 1820 B3XF Deltapine	1.89%	-	-	-	-	-	-	-	-
NG 5711 B3XF Americot	1.84%	3.02%	-	2.27%	-	-	-	-	-
NG 3500 XF Americot	1.82%	-	-	-	-	-	-	-	-
PHY 444 WRF Phytogen	1.79%	-	-	-	1.31%	3.00%	-	-	1.09%
DP 1725 B2XF Deltapine	1.67%	2.40%	3.41%	2.00%	6.09%	3.00%	-	-	3.55%
NG 5007 B2XF Americot	1.62%	1.33%	-	1.00%	-	-	-	-	-
DP 1522 B2XF Deltapine	1.60%	0.26%	-	0.20%	-	-	15.48%	-	3.46%
NG 4689 B2XF Americot	1.60%	-	-	-	-	-	-	-	-
PHY 330 W3FE Phytogen	1.48%	0.82%	-	0.61%	-	-	-	-	-
DP 1549 B2XF Deltapine	1.48%	-	-	-	18.66%	1.72%	-	15.00%	11.71%
FM 1830 GLT BASF-FiberMax	1.38%	-	-	-	17.71%	4.75%	22.18%	40.00%	19.67%

Table 3. Estimated percentage of American Pima cotton acreage planted to specified varieties, by states, crop of 2019

		AZ	CA	NM \1	TX \1	US
Phytogen	PHY 881 R	47.17%	81.84%			76.42%
Hazera	HA 1432	-	7.76%			6.82%
Phytogen	PHY 841 R	20.75%	4.11%			5.97%
Phytogen	PHY 888 R	-	4.98%			4.38%
Deltapine	DP 341 RF	32.08%	0.25%			3.06%
Deltapine	DP 348 RF	-	1.06%			1.89%
Deltapine	DP 358 RF	-	-			1.43%
ALL- TEX/DYNA- GRO	ATX P-203	-	-			0.05%

/1 Individual state data withheld