

A close-up photograph of several cotton bolls on a branch, with green leaves and a blurred background of more cotton plants. The bolls are white and fluffy, with some brown, dried bracts visible.

2025 Stoneville Variety Update

Mark Freeman

Agronomic Services



Introducing

Axant™ Flex by BASF

Herbicide Trait Technology





Stoneville®

Cotton

ST 6000AXTP

NEW

ST 5855AXTP

NEW

ST 5931AXTP

NEW

ST 4833AXTP

NEW

ST 4215AXTP



FiberMax®

Cotton

FM 765AX

FM 823AXTP

FM 868AXTP

NEW

FM 757AXTP

NEW

FM 814AXTP

NEW ST 6000AXTP

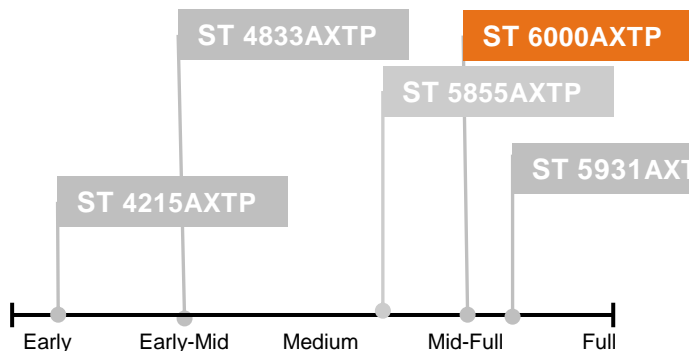
VARIETY ADVANTAGES

- Trait package includes Axant™ Flex TwinLink® Plus technologies
- Excellent fiber quality
- High gin turnout
- Mid/Full maturity
- Resistance to bacterial blight
- Good root-knot nematode resistance
- Three-gene lepidopteran resistance

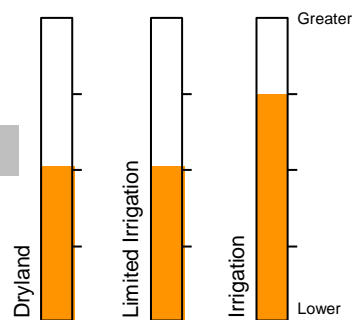
GEOGRAPHIC REGION

Beltwide

VARIETY RELATIVE MATURITY**



PLANT GROWTH REGULATOR



POWERED BY

Axant™ Flex

Herbicide Tolerance Technology

TwinLink® Plus

RECOMMENDED
HERBICIDES

Liberty®

Herbicide

Engenia®

Herbicide

VARIETY CHARACTERISTICS

Leaf Pubescence	SEMI-SMOOTH
Maturity	MID-FULL
Height / Growth Habit	MED-TALL/MODERATE
Storm Tolerance	5.6

DISEASE RESISTANCE

Root-Knot Nematode Resistance	GOOD
Fusarium Wilt Tolerance	FAIR
Verticillium Wilt Tolerance	FAIR
Bacterial Blight Resistance	RESISTANT

FIBER QUALITY

Length	1.22
Uniformity	84.1
Strength	33.1
Micronaire	4.13

*Storm Tolerance Rating Scale: 9=very storm-tolerant; 0=very loose.

**Relative maturity can vary based on management practices, environmental conditions and geographic regions. Descriptions and values reported are to give a relative comparison among varieties. Actual values will be influenced by growing conditions. Information provided may be based on experience with tests, trials, or practices, and such information is provided by BASF as closely as possible to such experiences. Information may also be based on general observations.

Availability of cottonseed containing the Axant Flex technology for the 2024 growing season and beyond is subject to many factors, and such seed may not be available in all cotton-growing areas. Commercial sales of cottonseed containing the Axant Flex technology will be subject to contractual terms and conditions and stewardship obligations, which may include, among other requirements, audit rights, liquidated damages applicable to growers, and restrictions on where the crop resulting from such seed may be sold, transferred and/or exported. Alite 27 herbicide (EPA Reg. No. 7969-433) is not registered for use on isoxaflutole-tolerant cotton nor available for sale for such use. Information on using Alite 27 herbicide on isoxaflutole-tolerant cotton is provided for educational purposes only and is not intended to promote the sale of this product. Any sale of Alite 27 herbicide after registration is obtained for use on isoxaflutole-tolerant cotton shall be based solely on the EPA approved product label, and any claims regarding product safety and efficacy shall be addressed solely by the label. Alite 27 herbicide is currently not available for sale. Alite 27 herbicide is a US EPA Restricted-Use Pesticide.

Engenia herbicide is a U.S. EPA Restricted Use Pesticide. Every application of Engenia herbicide requires the use of a pH buffering adjuvant such as AEGOS Buffering Technology. Additional state restrictions may apply.

Always read and follow label directions. Engenia, FiberMax, Liberty, and TwinLink are registered trademarks of BASF. Axant is a trademark of BASF. © 2023 BASF Corporation. All rights reserved.

BASF
We create chemistry

Stoneville
Cotton

UGA On-Farm Trial Results

Variety	County (Lint yield per acre)																				All Loc. Avg.	LSD (P=0.1)	Above Trial Avg.
	Colquitt DRY	Jeff Davis IRR	Mitchell DRY	Mitchell IRR	Oconee DRY	Dooly IRR	Sumter IRR	Grady DRY	Burke IRR	Cook IRR	Burke DRY	Colquitt IRR	Tattnall DRY	Jenkins IRR	Worth IRR	Tumer IRR	Brooks IRR	Houston IRR	Pulaski IRR				
DP 2038 B3XF	917	871	1106	1067	1229	1182	1316	1266	1280	1170	1279	1579	1282	1416	1545	1439	1697	1563	1597	1305	a	79	
DP 2333 B3XF	835	728	984	1073	1113	1368	1222	1310	1201	1384	1284	1583	1129	1281	1542	1685	1789	1561	1585	1298	a	68	
ST 6000 AXTP	774	869	949	1050	1213	1158	1172	1146	1136	1440	1239	1420	1541	1353	1477	1528	1719	1462	1778	1286	a	58	
DP 2127 B3XF	942	810	1070	995	1235	1222	1239	1224	1168	1121	1270	1571	1322	1281	1411	1441	1690	1431	1766	1274	ab	53	
DG 3799 B3XF	677	898	827	984	1052	1219	1335	1336	1465	1363	1232	927	1511	1417	1384	1565	1364	1662	1628	1255	abc	53	
AR 9831 B3XF	791	665	854	1007	1084	1086	1080	1264	1161	1139	1244	1562	1336	1378	1469	1632	1746	1625	1672	1252	abc	58	
NG 5430 B3XF	735	877	951	989	1268	1316	1226	1363	1225	1406	1378	869	1447	1259	1400	1618	1120	1643	1620	1248	abc	58	
AR 9371 B3XF	816	778	860	1052	1178	1125	1096	1206	1122	1095	1136	1409	1338	1241	1400	1505	1574	1460	1673	1214	bc	37	
DG 3615 B3XF	683	886	764	907	1166	781	1338	1158	1421	1125	1410	1014	833	1590	1388	1421	1363	1649	1813	1195	cd	42	
DG H959 B3XF	619	730	754	830	1090	1193	1154	1093	1259	1277	1109	944	1360	1321	1250	1361	1212	1510	1579	1139	d	21	
	779	811	912	995	1163	1165	1218	1237	1244	1252	1258	1288	1310	1354	1426	1520	1527	1557	1671				

UGA On-Farm Trial Results (Above average)

Variety	County (Lint yield per acre)										All Loc. Avg.	LSD (P=0.1)	% Above Trial Avg.
	Cook IRR	Burke DRY	Colquitt IRR	Tattnall DRY	Jenkins IRR	Worth IRR	Turner IRR	Brooks IRR	Houston IRR	Pulaski IRR			
ST 6000 AXTP	1440	1239	1420	1541	1353	1477	1528	1719	1462	1778	1496	a	70
DP 2333 B3XF	1384	1284	1583	1129	1281	1542	1685	1789	1561	1585	1482	ab	70
AR 9831 B3XF	1139	1244	1562	1336	1378	1469	1632	1746	1625	1672	1480	ab	80
DP 2038 B3XF	1170	1279	1579	1282	1416	1545	1439	1697	1563	1597	1457	abc	60
DP 2127 B3XF	1121	1270	1571	1322	1281	1411	1441	1690	1431	1766	1430	abc	50
DG 3799 B3XF	1363	1232	927	1511	1417	1384	1565	1364	1662	1628	1405	abcd	50
AR 9371 B3XF	1095	1136	1409	1338	1241	1400	1505	1574	1460	1673	1383	abcd	40
NG 5430 B3XF	1406	1378	869	1447	1259	1400	1618	1120	1643	1620	1376	bcd	50
DG 3615 B3XF	1125	1410	1014	833	1590	1388	1421	1363	1649	1813	1361	cd	40
DG H959 B3XF	1277	1109	944	1360	1321	1250	1361	1212	1510	1579	1292	d	20
	1252	1258	1288	1310	1354	1426	1520	1527	1557	1671			

2024 NFREC – Quincy and NFREC – SV Cotton Variety Trial

Table 3: NFREC – Quincy site irrigated cotton trial yield and lint quality information.

Company Names	Varieties/Experimental lines	Lint (Lbs/ac)	Gin (%)	Color Grade	Leaf Grade	Mic	Fiber Length (in)	Fiber Strength (g/tex)	Uniformity
Deltapine	DP2127 B3XF	1435 a	43 ghijk	54	7	4.6	1.08	29	83.1
Phytogen	1140F331-04 (Experimental)	1398 ab	45 defgh	56	8	4.2	1.14	31	55.1
Stoneville	BX2555 (Experimental)	1384 ab	47 b	54	8	3.8	1.13	31	61.3
Deltapine	DP2333 B3XF	1380 ab	44 fghij	58	7	4.3	1.11	29	81.7
Deltapine	DP 1646 B2XF	1318 abc	44 fghij	51	7	4.2	1.20	29	82.1
Stoneville	ST6000 (Axant Flex Twin Link)	1285 abcd	46 b	56	8	4.1	1.18	34	83.1
Stoneville	BX2531 (Experimental)	1255 abcde	43 ijk	54	8	3.8	1.17	31	61.9
Stoneville	BX2557 (Experimental)	1246 abcdef	45 cdefg	58	7	4.4	1.15	33	82.9
Stoneville	BX2533 (Experimental)	1239 abcdef	42 k	48	6	4.3	1.15	30	63.4
Phytogen	1150F361-04 (Experimental)	1212 abcdefg	44 fghij	58	5	4.0	1.14	33	82.2
Phytogen	1150F357-04 (Experimental)	1191 abcdefg	42 ijk	62	8	4.2	1.12	32	83.9
Deltapine	DP2038 B3XF	1177 abcdefg	48 a	51	7	4.4	1.07	28	81.1
Phytogen	1140F330-04 (Experimental)	1174 bcdefg	44 ghijk	61	8	4.0	1.16	31	82.7
Deltapine	DP2328 B3TXF (Thryvon)	1150 bcdefg	45 bcde	58	8	4.0	1.15	29	81.6
Phytogen	1130F309-04 (Experimental)	1104 cdefg	44 efgh	61	8	4.1	1.12	30	83.1
Deltapine	DP2020 B3XF	1103 cdefg	42 jk	61	8	4.1	1.17	30	83.5
Phytogen	PHY400W3FE	1102 cdefg	44 efgh	61	8	3.8	1.13	30	61.2
Phytogen	PHY475W3FE	1097 cdefg	44 ghijk	62	7	4.0	1.10	28	59.9
Phytogen	PHY411W3FE	1068 cdefg	45 bcdef	62	8	4.5	1.08	31	82.0
Phytogen	1140F329-04 (Experimental)	1052 defg	44 efghi	62	8	3.9	1.13	30	81.7
Deltapine	DP2131 B3XTF	1046 defg	46 bcd	58	5	4.0	1.16	29	82.4
Phytogen	PHY415W3FE	1020 efg	43 hijk	69	8	4.2	1.15	31	61.8
Stoneville	BX2556 (Experimental)	1018 efg	44 efgh	61	8	3.5	1.15	30	61.4
Phytogen	PHY545W3FE	992 fg	44 efgh	62	8	3.7	1.07	28	61.1
Phytogen	1150F360-04 (Experimental)	987 fg	42 jk	62	8	4.0	1.17	32	83.3
Dyna-Gro	DG3799B3X4	979 g	46 bc	58	8	4.0	1.14	30	61.3
Dyna-Gro	H959B3XF	971 g	43 hijk	62	8	4.1	1.14	30	61.2
Mean		1162	44	59	7	4.1	1.14	30	73.7



“Track it through the Gin”

- Not particularly “Showy”
- High lint turnout %
- Outstanding quality

2023 APT Plot near Leary, Ga

Drone Image from 2023. ST 6000 (left red bar)
out yielded the ST 5091 (right red bar) by 100 lbs

ST 6000 1524 lbs

ST 5091 1423 lbs



“Track it through the Gin”

Seed Cotton Weights (Pre-Ginned)

Variety	Seed Cotton Weight Avg	Worth	Grady	Dooly	Colquitt	Colquitt	Tattnall	Cook	Oconee	Houston	Mitchell	Jenkins	Mitchell	Sumter	Burke	Burke	Turner	Brooks	Pulaski	Jeff Davis
DP 2127 B3XF	3066	3472.477	3361.94	3196	2317.949	3837.037	3270	2445.137	2976.775	3164.634	2588.889	2980	2551	2810.446	3099.725	3339	3188	4066.239	3677.253	1916.238
DP 2333 B3XF	3054	3594.595	3251.852	3483	2051.813	3800	2830	2924.454	2742.38	3384.146	2462.963	2971	2682	2694.72	3011.295	3363	3575	4054.617	3357.154	1795.573
DG 3799 B3XF	3035	3442.478	3427.007	3179	1761.658	2324.675	3720	2948.379	2673.902	3713.415	2014.815	3226	2628	3057.219	3631.28	3281	3461	3332.219	3564.352	2277.951
AR 9831 B3XF	3011	3559.829	3193.431	2876	1967.391	3843.972	3270	2473.934	2843.211	3560.976	2085.185	3034	2529	2817.352	3067.859	3187	3568	3862.344	3683.12	1786.301
DP 2038 B3XF	2980	3677.273	2884.058	2910	2226.804	3705.882	2930	2494.67	2889.817	3262.195	2440.741	3032	2507	2988.506	3091.547	3093	3303	3653.288	3636.967	1893.711
NG 5430 B3XF	2978	3416.667	3469.925	3387	1865.285	2165.517	3565	2977.54	3143.932	3615.854	2237.037	2801	2438	2764.368	2979.018	3594	3556	2617.829	3821.598	2171.323
ST 6000 AXTF	2971	3509.091	2992.481	2938	1937.824	3507.042	3590	2944.333	2889.615	3189.024	2203.704	2875	2518	2503.716	2753.295	3107	3262	3846.536	3839.203	2038.707
AR 9371 B3XF	2924	3504.274	3139.706	2960	2108.696	3458.065	3330	2429.321	2905.566	3292.683	2081.481	2875	2591	2442.478	2907.31	2980	3300	3703.243	3694.739	1857.927
DG H959 B3XF	2914	3340.517	3036.496	3337	1718.75	2584.416	3590	2852.099	2954.234	3469.512	2011.111	3164	2401	2761.494	3358.576	3062	3231	3014.95	3539.711	1936.829
DG 3615 B3XF	2906	3473.684	3158.088	2089	1824.742	2593.103	2125	2489.416	2947.331	3628.049	1918.519	3571	2376	3077.586	3617.727	3699	3285	3240.409	3823.201	2269.728

Final Yield Results

Variety	Colquitt DRY	Jeff Davis IRR	Mitchell DRY	Mitchell IRR	Oconee DRY	Dooly IRR	Sumter IRR	Grady DRY	Burke IRR	Cook IRR	Burke DRY	Colquitt IRR	Tattnall DRY	Jenkins IRR	Worth IRR	Turner IRR	Brooks IRR	Houston IRR	Pulaski IRR	All Loc. Avg.
DP 2038 B3XF	917	871	1106	1067	1229	1182	1316	1266	1280	1170	1279	1579	1282	1416	1545	1439	1697	1563	1597	1305
DP 2333 B3XF	835	728	984	1073	1113	1368	1222	1310	1201	1384	1284	1583	1129	1281	1542	1685	1789	1561	1585	1298
ST 6000 AXTF	774	869	949	1050	1213	1158	1172	1146	1136	1440	1239	1420	1541	1353	1477	1528	1719	1462	1778	1286
DP 2127 B3XF	942	810	1070	995	1235	1222	1239	1224	1168	1121	1270	1571	1322	1281	1411	1441	1690	1431	1766	1274
DG 3799 B3XF	677	898	827	984	1052	1219	1335	1336	1465	1363	1232	927	1511	1417	1384	1565	1364	1662	1628	1255
AR 9831 B3XF	791	665	854	1007	1084	1086	1080	1264	1161	1139	1244	1562	1336	1378	1469	1632	1746	1625	1672	1252
NG 5430 B3XF	735	877	951	989	1268	1316	1226	1363	1225	1406	1378	869	1447	1259	1400	1618	1120	1643	1620	1248
AR 9371 B3XF	816	778	860	1052	1178	1125	1096	1206	1122	1095	1136	1409	1338	1241	1400	1505	1574	1460	1673	1214
DG 3615 B3XF	683	886	764	907	1166	781	1338	1158	1421	1125	1410	1014	833	1590	1388	1421	1363	1649	1813	1195
DG H959 B3XF	619	730	754	830	1090	1193	1154	1093	1259	1277	1109	944	1360	1321	1250	1361	1212	1510	1579	1139

ST 6000 was 7th in Seed Cotton Weights and jumped up to 3rd after samples were ginned

“Track it through the Gin”

Seed Cotton Per Acre			
Ranking	name	Seed Cotton	Turnout
1	DP H959	4186	0.415
2	NG 5430	4106	0.426
3	DG 3615	3943	0.439
4	115OF360-04	3839	0.434
5	DG 4529	3804	0.439
6	1140F329-04	3689	0.441
7	BX 2533	3670	0.421
8	DP 2127	3635	0.441
9	PHY415	3609	0.43
10	114OF331-04	3601	0.444
11	114OF330-04	3588	0.444
12	ST 6000	3561	0.472
13	PHY 475	3559	0.44
14	DP 2328	3479	0.457
15	AR 9371	3465	0.445
16	AMX12502	3452	0.447
17	AMX12507	3447	0.409
18	115OF361-04	3436	0.429
19	23R8029B3TXF	3408	0.461
20	BX 2531	3389	0.435
21	AR 9831	3351	0.441
22	DG 4434	3312	0.459
23	1130F309-04	3308	0.439
24	ST 5855	3307	0.472
25	PHY443	3265	0.437
26	PHY 360	3231	0.415
27	115OF357-04	3187	0.439
28	BX 2556	3182	0.433
29	DG 4530	3156	0.443
30	DP 2333	3156	0.456
31	PHY400	3135	0.438
32	AR 24X954	3116	0.441
33	NG 3195	3093	0.43
34	23R9918	3071	0.466
35	DP 2038	3064	0.467
36	NG 3457	3063	0.441
37	PHY545	3022	0.448
38	DP 2141	3002	0.448
39	PHY332	2977	0.432
40	23R9822	2969	0.456
41	DP 1822	2882	0.415
42	BX 2557	2840	0.456
43	NG 4405	2749	0.423
44	PHY411	2720	0.439
45	23R9143	2707	0.457
46	AMX 12526	2581	0.446
47	AMX 12572	2393	0.455

Lint Yield Per Acre			
Ranking	name	Yield	Turnout
1	NG 5430	1749	0.426
2	DP H959	1737	0.415
3	DG 3615	1731	0.439
4	ST 6000	1681	0.472
5	DG 4529	1670	0.439
6	115OF360-04	1666	0.434
7	1140F329-04	1627	0.441
8	DP 2127	1603	0.441
9	114OF331-04	1599	0.444
10	114OF330-04	1593	0.444
11	DP 2328	1590	0.457
12	23R8029B3TXF	1571	0.461
13	PHY 475	1566	0.44
14	ST 5855	1561	0.472
15	PHY415	1552	0.43
16	BX 2533	1545	0.421
17	AMX12502	1543	0.447
18	AR 9371	1542	0.445
19	DG 4434	1520	0.459
20	AR 9831	1478	0.441
21	115OF361-04	1474	0.429
22	BX 2531	1474	0.435
23	1130F309-04	1452	0.439
24	DP 2333	1439	0.456
25	23R9918	1431	0.466
26	DP 2038	1431	0.467
27	PHY443	1427	0.437
28	AMX12507	1410	0.409
29	115OF357-04	1399	0.439
30	DG 4530	1398	0.443
31	BX 2556	1378	0.433
32	AR 24X954	1374	0.441
33	PHY400	1373	0.438
34	23R9822	1354	0.456
35	PHY545	1354	0.448
36	NG 3457	1351	0.441
37	DP 2141	1345	0.448
38	PHY 360	1341	0.415
39	NG 3195	1330	0.43
40	BX 2557	1295	0.456
41	PHY332	1286	0.432
42	23R9143	1237	0.457
43	DP 1822	1196	0.415
44	PHY411	1194	0.439
45	NG 4405	1163	0.423
46	AMX 12526	1151	0.446
47	AMX 12572	1089	0.455

Headland, AL
2024
Auburn Full OVT

NEW ST 5855AXTP

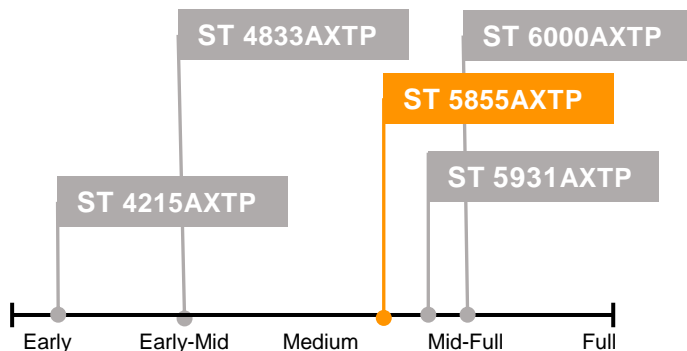
VARIETY ADVANTAGES

- Trait package includes Axant™ Flex TwinLink® Plus technologies
- Excellent fiber quality
- High gin turnout
- Mid/Full maturity
- Resistance to bacterial blight
- Good root-knot nematode resistance
- Three-gene lepidopteran resistance

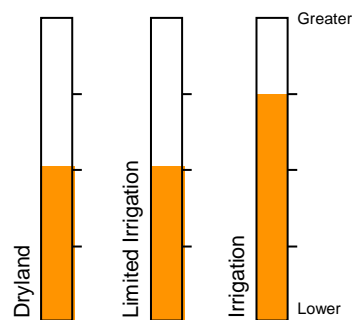
GEOGRAPHIC REGION

Southeast / South Texas

VARIETY RELATIVE MATURITY**



PLANT GROWTH REGULATOR



VARIETY CHARACTERISTICS

Leaf Pubescence	SEMI-SMOOTH
Maturity	MID-FULL
Height / Growth Habit	MED-TALL/MODERATE
Storm Tolerance	5.6

DISEASE RESISTANCE

Root-Knot Nematode Resistance	GOOD
Fusarium Wilt Tolerance	FAIR
Verticillium Wilt Tolerance	FAIR
Bacterial Blight Resistance	RESISTANT

FIBER QUALITY

Length	1.17
Uniformity	82.6
Strength	31.7
Micronaire	4.1

POWERED BY

Axant™ Flex

Herbicide Tolerance Technology

TwinLink® Plus

RECOMMENDED
HERBICIDES

Liberty®

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Engenia®

Herbicide

*Storm Tolerance Rating Scale: 9=very storm-tolerant; 0=very loose.

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Engenia herbicide is a U.S. EPA Restricted Use Pesticide. Every application of Engenia herbicide requires the use of a pH buffering adjuvant such as AEGOS Buffering Technology. Additional state restrictions may apply.

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Cotton

2024 NFREC – Quincy and NFREC – SV Cotton Variety Trial

Table 3: NFREC – Quincy site irrigated cotton trial yield and lint quality information.

Company Names	Varieties/Experimental lines	Lint (Lbs/ac)	Gin (%)	Color Grade	Leaf Grade	Mic	Fiber Length (in)	Fiber Strength (g/tex)	Uniformity
Deltapine	DP2127 B3XF	1435 a	43 ghijk	54	7	4.6	1.08	29	83.1
Phytogen	1140F331-04 (Experimental)	1398 ab	45 defgh	56	8	4.2	1.14	31	55.1
Stoneville	BX2555 (Experimental)	1384 ab	47 b	54	8	3.8	1.13	31	61.3
Deltapine	DP2333 B3XF	1380 ab	44 fghij	58	7	4.3	1.11	29	81.7
Deltapine	DP 1646 B2XF	1318 abc	44 fghij	51	7	4.2	1.20	29	82.1
Stoneville	ST6000 (Axant Flex Twin Link)	1285 abcd	46 b	56	8	4.1	1.18	34	83.1
Stoneville	BX2531 (Experimental)	1255 abcde	43 ijk	54	8	3.8	1.17	31	61.9
Stoneville	BX2557 (Experimental)	1246 abcdef	45 cdefg	58	7	4.4	1.15	33	82.9
Stoneville	BX2533 (Experimental)	1239 abcdef	42 k	48	6	4.3	1.15	30	63.4
Phytogen	1150F361-04 (Experimental)	1212 abcdefg	44 fghij	58	5	4.0	1.14	33	82.2
Phytogen	1150F357-04 (Experimental)	1191 abcdefg	42 ijk	62	8	4.2	1.12	32	83.9
Deltapine	DP2038 B3XF	1177 abcdefg	48 a	51	7	4.4	1.07	28	81.1
Phytogen	1140F330-04 (Experimental)	1174 bcdefg	44 ghijk	61	8	4.0	1.16	31	82.7
Deltapine	DP2328 B3TXF (Thryvon)	1150 bcdefg	45 bcde	58	8	4.0	1.15	29	81.6
Phytogen	1130F309-04 (Experimental)	1104 cdefg	44 efgh	61	8	4.1	1.12	30	83.1
Deltapine	DP2020 B3XF	1103 cdefg	42 jk	61	8	4.1	1.17	30	83.5
Phytogen	PHY400W3FE	1102 cdefg	44 efgh	61	8	3.8	1.13	30	61.2
Phytogen	PHY475W3FE	1097 cdefg	44 ghijk	62	7	4.0	1.10	28	59.9
Phytogen	PHY411W3FE	1068 cdefg	45 bcdef	62	8	4.5	1.08	31	82.0
Phytogen	1140F329-04 (Experimental)	1052 defg	44 efghi	62	8	3.9	1.13	30	81.7
Deltapine	DP2131 B3XTF	1046 defg	46 bcd	58	5	4.0	1.16	29	82.4
Phytogen	PHY415W3FE	1020 efg	43 hijk	69	8	4.2	1.15	31	61.8
Stoneville	BX2556 (Experimental)	1018 efg	44 efgh	61	8	3.5	1.15	30	61.4
Phytogen	PHY545W3FE	992 fg	44 efgh	62	8	3.7	1.07	28	61.1
Phytogen	1150F360-04 (Experimental)	987 fg	42 jk	62	8	4.0	1.17	32	83.3
Dyna-Gro	DG3799B3X4	979 g	46 bc	58	8	4.0	1.14	30	61.3
Dyna-Gro	H959B3XF	971 g	43 hijk	62	8	4.1	1.14	30	61.2
Mean		1162	44	59	7	4.1	1.14	30	73.7



NEW ST 5931AXTP

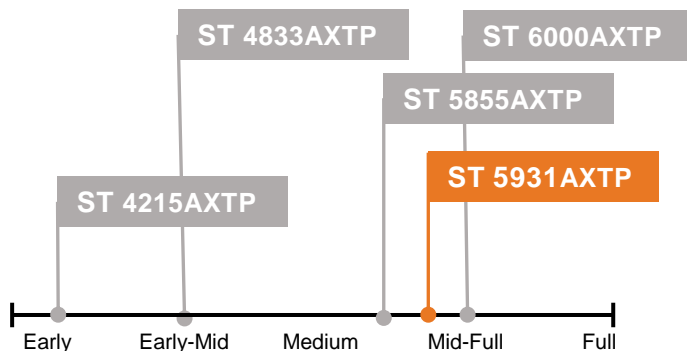
VARIETY ADVANTAGES

- Trait package includes Axant™ Flex TwinLink® Plus technologies
- Large seed size
- Resistance to **Reniform** and Root-knot Nematodes
- Mid/Full maturity
- Resistance to bacterial blight
- Very good tolerance to Fusarium Wilt
- Three-gene lepidopteran resistance

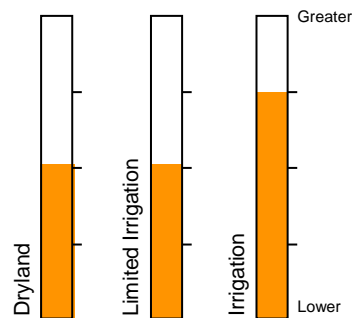
GEOGRAPHIC REGION

Beltwide

VARIETY RELATIVE MATURITY**



PLANT GROWTH REGULATOR



VARIETY CHARACTERISTICS

Leaf Pubescence	SEMI-SMOOTH
Maturity	MID-FULL
Height / Growth Habit	MED-TALL/MODERATE
Storm Tolerance	5.7

DISEASE RESISTANCE

Root-Knot Nematode Resistance	VERY GOOD
Fusarium Wilt Tolerance	VERY GOOD
Verticillium Wilt Tolerance	GOOD
Bacterial Blight Resistance	RESISTANT

FIBER QUALITY

Length	1.19
Uniformity	82.9
Strength	30.7
Micronaire	4.0

POWERED BY

Axant™ Flex

Herbicide Tolerance Technology

TwinLink® Plus

RECOMMENDED
HERBICIDES

Liberty®

Herbicide

Engenia®

Herbicide

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