



2020 mean yield performance and fiber characteristics for OVT varieties averaged across all 9 locations.

Variety	Measurement						
	Lint Yield†	Lint	Length	Mic.	Strength	Uniformity	Loan Value
	(lb/acre)	(%)	(in.)	----	(g/tex)	(%)	¢/LB
DP 19R227 B3XF	1380	44.1	1.15	5.0	31.6	84.0	51.37
PHY 443 W3FE	1283	43.1	1.16	4.8	32.6	83.8	52.10
AMX 19B003 B3XF	1276	42.8	1.19	4.8	32.5	83.7	52.40
DP 1725 B2XF	1276	44.7	1.19	4.9	32.2	83.1	52.11
PX4B08W3FE	1254	44.2	1.15	4.8	32.6	83.9	52.25
ST 5600B2XF	1250	42.4	1.20	5.0	33.4	83.8	51.53
BX 2192B3XF	1248	42.2	1.24	4.7	32.9	84.0	52.94
DG 3535 B2XF	1236	43.2	1.19	4.7	31.5	83.4	52.54
Armor 9871 B3XF	1230	43.5	1.19	4.8	33.5	83.2	52.12
DP 2012 B3XF	1223	42.3	1.20	4.7	32.1	83.8	53.13
PHY 332 W3FE	1216	41.9	1.20	4.8	32.8	83.7	52.78
Armor 9371 B3XF	1216	44.1	1.18	4.9	31.3	84.0	52.48
DG 3456 B3XF	1211	44.1	1.17	4.6	31.3	83.1	52.79
DP 2055 B3XF	1206	43.7	1.22	4.8	31.8	83.5	52.70
PHY 580 W3FE	1205	44.3	1.18	4.8	32.9	83.9	52.43
Armor 9210 B3XF	1204	43.6	1.20	5.1	33.1	84.0	51.21
BX 2193B3XF	1199	44.1	1.18	4.9	33.2	83.9	51.94
NG 5711 B3XF	1199	42.5	1.20	4.7	32.4	83.3	52.38
DP 19R113 B3XF	1198	44.6	1.18	4.9	32.4	83.9	51.84
PHY 360 W3FE	1196	42.4	1.18	4.8	31.2	82.9	52.38
PHY 545 W3FE	1192	44.7	1.16	4.7	32.2	83.4	52.56
BX 2194B3XF	1179	41.9	1.21	4.3	31.8	83.1	53.20
PX5E28W3FE	1178	40.9	1.18	4.3	33.0	84.0	53.12
PHY 350 W3FE	1174	42.0	1.18	4.8	32.6	84.1	52.77
ST 5610B3XF	1172	45.0	1.18	4.7	32.4	83.6	52.70
DP 19R132 B3XF	1159	43.7	1.18	5.0	33.8	84.6	51.75
BX 2191B3XF	1154	43.0	1.18	4.5	31.1	83.2	53.05
DP 2020 B3XF	1154	41.6	1.21	4.6	31.8	83.8	52.86
NG 3522 B2XF	1153	42.5	1.15	4.8	29.8	82.8	52.65
PHY 390 W3FE	1150	43.1	1.19	4.6	33.2	83.5	53.07
NG 3729 B2XF	1144	41.7	1.20	4.8	31.6	83.9	52.40
DP 1646 B2XF	1135	43.8	1.23	4.7	31.6	83.5	52.65
Armor 9608 B3XF	1130	44.4	1.17	4.7	31.0	83.4	52.40
NG 4098 B3XF	1129	40.8	1.22	4.6	34.8	83.7	52.93
PX5E34W3FE	1129	40.2	1.18	4.4	33.2	83.5	52.96
DP 2038 B3XF	1122	45.5	1.15	4.7	31.8	82.9	52.56
DP 1845 B3XF	1119	42.6	1.25	4.5	33.8	84.2	53.32
NG 4936 B3XF	1116	41.4	1.21	4.8	31.9	84.1	52.79
DG 3427 B3XF	1115	43.1	1.16	4.8	32.0	82.4	52.27
PHY 400 W3FE	1104	43.2	1.19	4.6	33.4	83.6	53.12
AMX 19A014 B3XF	1101	41.3	1.17	4.7	31.3	83.1	52.82
DG 3317 B3XF	1094	42.9	1.16	4.9	31.8	83.7	52.07
PHY 500 W3FE	1090	43.0	1.18	4.5	34.2	83.7	53.00
BX 2151GLTP	1090	44.3	1.19	4.7	32.4	83.7	52.82
DG 3520 B2XF	1089	39.9	1.22	4.3	32.8	84.2	52.90
UA222	1082	40.7	1.21	4.8	32.6	84.1	52.35
AMX 19A016 B3XF	1077	40.3	1.17	4.7	31.1	83.1	52.80
DG 3526 B2XF	1067	43.7	1.16	4.7	31.4	83.8	52.90
AMX 19B001 B3XF	1053	42.8	1.18	4.7	32.1	83.8	52.90
NG 3930 B3XF	1047	41.8	1.18	4.7	31.3	83.3	52.96
AMX 19A015 B3XF	1037	39.4	1.20	4.5	32.0	83.3	53.02
DG 3799 B3XF	1027	42.0	1.19	4.8	33.4	83.4	52.67
DG 3615 B3XF	1020	41.8	1.18	4.8	33.5	83.3	52.59
ST 4480B3XF	1008	40.3	1.21	4.6	33.0	83.5	52.87
AMX 19A018 B3XF	995	41.7	1.17	4.7	32.4	83.8	52.80
UA114	954	39.3	1.20	4.9	33.0	84.9	52.32
Overall Mean	1151	42.6	1.19	4.7	32.4	83.6	52.58
LSD(0.05)	89	0.7	0.02	0.1	0.8	0.5	0.50
C.V. (%)	16	3.6	2.74	5.4	4.8	1.2	1.88

*Yield in bold type are not significantly different from the highest yielding variety.