



One-year mean yield performance and fiber characteristics for OVT varieties submitted for testing in 2022 averaged across (8) testing locations excluding Holly Bluff due to missing entries.

Variety	Lint Yield† (lb/acre)	Lint %	Measurement				
			Length (in.)	Mic. ----	Strength (g/tex)	Uniformity	Loan Value ¢/LB
DP 2127 B3XF	1449	45.04	1.16	4.7	31.2	84.5	52.71
PHY 415 W3FE	1424	44.32	1.22	4.5	34.3	84.1	52.9
ST 5091B3XF	1422	43.65	1.18	4.5	31.1	82.7	53.38
Armor 9371 B3XF	1419	45.25	1.17	4.5	30.8	83.9	53.23
PHY 400 W3FE	1414	44.95	1.2	4.4	33.4	83.8	54.71
NG 3195 B3XF	1393	43.7	1.19	4.5	32.1	84.3	53.39
PHY 390 W3FE	1370	43.57	1.19	4.2	33	83.2	54.24
PX1140B373-04	1366	43.92	1.19	4.5	34	84.7	53.49
ST 4595B3XF	1365	44.74	1.2	4.6	31.5	83.5	52.27
DP 2333 B3XF	1358	43.7	1.19	4.7	31.4	83.9	51.74
PHY 411 W3FE	1337	44.72	1.16	4.5	32.9	83.8	53.44
PX1130B333-04	1328	43.81	1.19	4.4	34	84.5	54.47
PHY 360 W3FE	1328	43.24	1.2	4.4	31.7	82.9	53.61
NG 4190 B3XF	1323	44.04	1.21	4.4	31.7	84.3	53.16
PHY 332 W3FE	1322	43.6	1.23	4.4	33.1	83.9	53.53
PHY 443 W3FE	1316	44.4	1.18	4.5	33.3	84.1	54.17
DG 3519 B3XF	1308	43.36	1.25	4.3	33.8	84.6	53.24
BX2392B3XF	1305	43.79	1.19	4.4	31.5	83.8	53.49
NG 3299 B3XF	1304	44.83	1.19	4.8	33.6	84.5	53.23
DP 2020 B3XF	1300	42.56	1.22	4.4	32	84	52.9
ST 4990B3XF	1298	41.7	1.22	4.6	31.3	84.2	53.68
DP 2038 B3XF	1294	46.15	1.15	4.7	31.2	82.9	52.41
DP 2012 B3XF	1294	42.88	1.21	4.4	32.2	84	53.71
DP 2141NR B3XF	1286	43.47	1.21	4.9	34.2	84	52.48
DG 3456 B3XF	1286	44.67	1.18	4.5	30.8	83.7	53.7
PX1130B336-04	1283	43.93	1.18	4.5	33.1	84.3	54.09
Armor 9831 B3XF	1277	43.65	1.2	4.6	32.7	83.2	53.69
DP 1646 B2XF	1275	44.11	1.25	4.5	31.3	84	52.83
DP 2115 B3XF	1253	44.89	1.19	4.7	31.8	83.9	53.4
DP 2239 B3XF	1246	44.23	1.24	4.5	31.5	83.7	52.91
DG 3511 B3XF	1231	44.32	1.21	4.8	34.2	84.9	53.69
DG 3555 B3XF	1221	42.46	1.23	4.2	32.1	84.3	52.77
BX2394B3XF	1216	43.48	1.19	4.4	31.7	82.7	53.03
DG 3535 B3XF	1209	43.29	1.19	4.4	32	83.4	53.73
DP 2143NR B3XF	1199	43.71	1.21	4.9	34.3	84.3	51.84
BX2396B3XF	1174	43.68	1.21	4.6	31.2	84	53.88
BX2398B3XF	1161	42.45	1.22	4.6	31.5	84.2	53.37
DG 3799 B3XF	1070	43.06	1.21	4.5	32.9	83.8	53.77
DG 3615 B3XF	1042	43.3	1.2	4.5	32.9	83.5	52.78
Overall Mean	1294	43.86	1.2	4.5	32.4	83.9	53.31



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Variety	Lint Yield† (lb/acre)	Lint (%)	Measurement				
			Length (in.)	Mic. ----	Strength (g/tex)	Uniformity	Loan Value ¢/LB
LSD (0.05)	110	1.15	0.01	0.2	0.8	0.6	1.32
C.V (%)	16.8	5.5	2.5	5.9	4.5	1.2	4.5

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