

Average Performance of Cotton Varieties at Edgecombe County — 2020

Variety	% Lint	#lint/acre	micronaire	UHM S.L (in)	Uniformity Index	Strength
DP 2115 B3XF	46.74	1778	4.3	1.17	83.5	29.8
ST 4550GLTP	46.64	1770	4.4	1.17	83.25	30.5
ST 5091 B3XF	46.28	1738	3.8	1.18	82.1	29.15
AMX 19B001B3XF	46.86	1722	4.3	1.15	83.4	30.15
ST5471GLTP	45.72	1687	4.2	1.17	82.1	29.6
DP 2038 B3XF	47.78	1687	4.4	1.11	81.35	29.05
Armor 9371 B3XF	46.56	1686	4.4	1.16	83.05	28.85
DG 3456 B3XF	46.64	1655	4.2	1.16	82.95	28.15
NG 4936B3XF	44.9	1599	4.2	1.22	84.25	29.6
DP 2055 B3XF	46.58	1592	4.1	1.25	84.25	30.25
PHY 350 W3FE	45.76	1587	4.1	1.16	82.9	29.35
DG 3535 B3XF	46.1	1571	4.2	1.19	82.65	29.8
DP 1646 B2XF	46.56	1564	4.1	1.21	82.65	28.35
PHY 400 W3FE	46.88	1564	4.2	1.15	81.85	30.61
DP 2020 B3XF	45.72	1558	4.1	1.22	83.25	30.05
AMX 19B003B3XF	46.1	1556	4.1	1.17	82.9	29.05
DP 2012 B3XF	45.37	1550	4.1	1.21	83.85	31.35
19R237B3XF	45.86	1529	4.2	1.27	83.25	31.75
DG 3570 B3XF	45.64	1526	4.7	1.15	82.55	30.05
19R125B3XF	47.76	1523	4.5	1.17	84.15	32.75
NG 3930B3XF	45.2	1513	4.0	1.17	82.1	28.95
Armor 9831 B3XF	46.44	1512	4.5	1.17	82.95	30.8
BX 2192B3XF	45.6	1506	4.1	1.25	83.65	32.5
NG 3729B2XF	45.22	1505	4.6	1.20	83.65	29.45
AMX 19A014B3XF	44.6	1498	4.1	1.15	81.45	28.05
BX 2151GLTP	47.6	1493	4.3	1.20	84.2	30.2
19R132 B3XF	46.78	1492	4.5	1.13	82.55	30.75
DP 1916 B3XF	46.62	1474	4.1	1.19	83.85	32.25
PHY 340 W3FE	47.22	1473	4.3	1.15	83.05	30.1
Armor 9210 B3XF	46.26	1472	4.6	1.17	83.6	30.55
DP 2141NR B3XF	46.02	1471	4.5	1.18	83.3	31.2
PHY 443 W3FE	46.74	1465	4.3	1.12	81.9	31.3
PHY 332 W3FE	46.3	1463	4.0	1.18	82.45	30.4
ST 5600B2XF	46.22	1463	4.7	1.13	82.45	29
NG 3522B2XF	46.06	1463	4.2	1.12	82.35	26.95
ST 4990B3XF	44.57	1462	4.0	1.20	83.9	29.95
PHY 390 W3FE	46.84	1459	4.2	1.16	82.25	29.65
Armor 9608 B3XF	47.42	1451	4.1	1.14	81	28.6
AMX 19A015B3XF	44.32	1447	3.8	1.20	82.9	28.75
NG 5711B3XF	45.98	1413	4.1	1.17	81.15	29.5
ST 4993 B3XF	47.2	1413	4.5	1.16	84.2	30.75
PX 4B08 W3FE	47.18	1400	4.3	1.12	83.15	31.6
DGX 139241 B3XF	46.08	1398	4.6	1.20	83	31.65
PHY 480 W3FE	46.2	1396	4.1	1.15	84.55	29.65

PHY 545 W3FE	47.34	1392	4.2	1.12	80.95	29.05
PHY 360 W3FE	45.84	1387	4.2	1.18	82.75	30.25
DP1840 B3XF	45.78	1371	4.0	1.21	83	29.75
AMX 19A018B3XF	45.62	1340	4.3	1.14	82.75	31.45
BX 2194B3XF	45.86	1335	3.4	1.18	81.5	28.9
NG 4098B3XF	45.28	1329	3.9	1.23	83.85	32.8
PHY 500 W3FE	46.2	1267	3.6	1.15	83.3	31.7
NG 5007B2XF	45.86	1264	4.2	1.19	82.45	28.4
AMX 19A016B3XF	44.68	980	3.8	1.15	81.45	27.25
CV %	2.55	8	3.4	1.97	1.14	2.63

Varieties in bold are not statistically different from the top yielding variety.