

Two-Year Statewide (North Carolina) Average Performance of OVT Cotton - 2021-2022

	Lint Yield (lb/acre)	LINT (%)	PLANT HEIGHT (in)	BOLLS OPENED (%)	UHM S.L. (in)	UNIFORMITY INDEX	T1 (g/tex)	MIKE
Armor 9371 B3XF (CP 20XA91 B3XF)	1349 **	46.6	41	62	1.14	83.7	31.5	4.6
ST 5091 B3XF (BX 2191 B3XF)	1299 *	45.5	40	65	1.15	82.8	30.6	4.4
NG 3195 B3XF (AMX 19B001 B3XF)	1297 *	45.5	39	67	1.15	83.2	31.7	4.6
DP 2127 B3XF	1289 *	46.1	40	55	1.13	83.3	31.8	4.7
ST 4595 B3XF	1272 *	45.9	36	58	1.16	83.6	31.5	4.6
NG 4190 B3XF	1267	45.0	40	58	1.18	84.0	31.6	4.4
PHY 415 W3FE	1254	46.5	37	59	1.16	83.5	33.0	4.6
PHY 400 W3FE (PX 3B07W3FE)	1253	46.1	35	66	1.15	83.3	32.4	4.4
DP 2239 B3XF	1247	46.0	36	60	1.20	84.0	31.7	4.6
NG 3299 B3XF	1245	45.7	39	60	1.15	84.2	33.9	4.9
ST 4990 B3XF	1243	42.7	40	59	1.18	84.3	31.7	4.5
PX1140A385-04W3FE	1238	47.3	40	50	1.13	83.7	32.8	4.6
PHY 360 W3FE	1237	45.2	38	70	1.14	82.5	31.2	4.5
DP 2115 B3XF (19R113 B3XF)	1237	46.6	39	61	1.15	83.5	31.4	4.7
DP 2012 B3XF	1228	43.8	37	61	1.18	83.8	32.4	4.4
Armor 9831 B3XF (CP 20XG91 B3XF)	1226	45.6	39	54	1.17	83.4	31.8	4.7
PHY 332 W3FE (PX 3D32 W3FE)	1221	45.7	38	64	1.16	83.3	32.4	4.6
DP 2038 B3XF	1220	48.0	42	58	1.13	82.3	31.5	4.6
PHY 443 W3FE (PX 3D43 W3FE)	1218	46.1	40	56	1.13	83.3	32.4	4.6
DG 3456 B3XF	1216	46.0	39	59	1.15	83.6	31.0	4.5
DP 1646B2XF	1210	45.2	42	56	1.21	83.9	30.8	4.5
DP 2020 B3XF	1207	43.3	38	63	1.18	83.6	32.8	4.4
DP 2141NR B3XF (19R238NR B3XF)	1202	46.0	38	56	1.17	83.6	33.3	4.9
DG 3535 B3XF	1175	44.2	38	57	1.17	83.2	31.6	4.5
C.V.(%)	7.042556	.	.	.	.	.	.	.
ADJRSQ(%)	0.950807	.	.	.	.	.	.	.
RootMS	87.58842	.	.	.	.	.	.	.
S.E	26.4089	.	.	.	.	.	.	.
Error d.f	230	.	.	.	.	.	.	.
BLSD(K=50)	79.277	.	.	.	.	.	.	.

**Highest yielder. *Not significantly different from highest yielder.

Based on data from 11 environments