

**TABLE 5.2 Two-Year Statewide (North Carolina) Average Performance of OVT Cotton - 2022**

VARIETY	MnLintYld	LINT (%)	PLANT HEIGHT (in)	BOLLS OPENED (%)	UHM S.L. (in)	UNIFORMITY INDEX	T1 (g/tex)
Armor 9371 B3XF (CP 20XA91 B3XF)	1388 **	46.9	38	61	.	.	.
DP 2127 B3XF	1366 *	46.8	39	57	.	.	.
ST 5091 B3XF (BX 2191 B3XF)	1355 *	46.5	37	66	.	.	.
ST 4595 B3XF	1329 *	46.3	36	58	.	.	.
PHY 411 W3FE	1328 *	46.9	36	64	.	.	.
DG 3511 B3XF	1327 *	46.4	37	58	.	.	.
Armor 9831 B3XF (CP 20XG91 B3XF)	1318 *	45.4	35	50	.	.	.
NG 4190 B3XF	1314 *	45.6	37	59	.	.	.
DG 3528 B3XF	1313 *	45.9	37	60	.	.	.
DP 2115 B3XF ( 19R113 B3XF )	1311 *	46.7	35	66	.	.	.
DP 2333 B3XF	1311 *	47.4	39	59	.	.	.
DG 3519 B3XF	1294	45.5	35	63	.	.	.
PHY 400 W3FE (PX 3B07W3FE)	1289	46.4	33	66	.	.	.
DP 2038 B3XF	1286	48.9	40	57	.	.	.
PHY 415 W3FE	1285	46.4	36	63	.	.	.
PHY 360 W3FE	1272	45.1	35	72	.	.	.
NG 3195 B3XF (AMX 19B001 B3XF)	1264	45.7	37	66	.	.	.
PX1150B437-04W3FE	1259	44.0	36	61	.	.	.
DP 2239 B3XF	1259	46.2	34	57	.	.	.
PX1130B333-04 W3FE	1259	44.9	33	60	.	.	.
PX1140B373-04W3FE	1254	45.5	34	59	.	.	.
PHY 332 W3FE (PX 3D32 W3FE)	1237	45.2	35	67	.	.	.
PHY 443 W3FE (PX 3D43 W3FE)	1235	46.2	37	59	.	.	.
C.V.(%)	6.6127811	.	.	.	.	.	.
ADJRSQ(%)	0.96000591	.	.	.	.	.	.
RootMS	85.8316265	.	.	.	.	.	.
S.E	27.1423435	.	.	.	.	.	.
Error d.f	198	.	.	.	.	.	.
BLSD(K=50)	78.248	.	.	.	.	.	.

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

Based on data from 10 environments

**-2023**

MIKE	ELONGATION
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.
.	.