

TABLE 5-1. Three-Year Statewide Average Performance of OVT Cotton - 2019-2021

VARIETY	Lint Yield (lb/acre)	LINT (%)	PLANT HEIGHT (in)	BOLLS OPENED (%)	UHM S.L. (in)	UNIFORMITY INDEX	T1 (g/tex)	MIKE
ST 4550 GLTP	1278 **	46.2	42	52	1.14	83.4	32.4	4.6
PHY 400 W3FE	1273 *	46.4	36	51	1.16	83.2	32.6	4.3
NG 4936 B3XF	1254 *	42.7	40	50	1.20	84.1	31.2	4.4
ST 5471GLTP	1251 *	43.7	39	43	1.15	82.4	31.6	4.3
PHY 340 W3FE	1247 *	46.7	40	51	1.14	83.2	31.6	4.4
Armor 9608 B3XF	1246 *	47.0	41	45	1.14	82.3	30.0	4.3
PHY 350 W3FE	1245 *	44.6	40	50	1.15	83.5	32.1	4.5
DP 1646B2XF	1219 *	45.4	45	46	1.21	83.4	30.8	4.4
PHY 545 W3FE	1214 *	47.4	41	42	1.13	83.4	31.7	4.4
NG 3930B3XF	1207 *	44.3	39	53	1.16	83.4	30.9	4.4
DP 1840B3XF	1183	43.8	41	39	1.19	83.4	32.3	4.3
PHY 500 W3FE	1179	45.7	43	37	1.14	83.3	33.4	4.0
C.V.(%)	8.08	.	.	.	.	.	.	.
S.E	25.73	.	.	.	.	.	.	.
BLSD(K=50)	85.048	.	.	.	.	.	.	.

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

Based on data from 15 environments