

TABLE 5-2. Two-Year Statewide Average Performance of OVT Cotton - 2020-2021

VARIETY OR BRAND VARIETY	Lint Yield (lb/acre)	LINT (%)	PLANT HEIGHT (in)	BOLLS OPENED (%)	UHM S.L. (in)	UNIFORMITY INDEX	T1 (g/tex)	MIKE
NG 3195 B3XF	1311 **	45.8	40	57	1.15	83.3	31.6	4.5
Armor 9371 B3XF	1272 *	46.4	43	46	1.14	83.9	31.2	4.4
ST 5091 B3XF	1259 *	45.2	43	50	1.16	83.1	30.8	4.2
DP 2115 B3XF	1229 *	46.9	40	48	1.15	83.8	31.4	4.5
DP 2012 B3XF	1222	43.9	38	49	1.18	83.6	32.2	4.3
PHY 400 W3FE	1220	47.0	36	52	1.16	83.2	32.3	4.3
PHY 360 W3FE	1212	45.5	39	61	1.15	82.7	31.3	4.3
DP 2020 B3XF	1210	43.8	39	53	1.18	83.6	32.5	4.3
ST 4550 GLTP	1209	46.0	42	52	1.14	83.6	32.0	4.6
PHY 350 W3FE	1207	44.7	40	47	1.16	83.4	32.1	4.4
PHY 390 W3FE	1207	46.2	36	54	1.16	83.1	32.2	4.3
ST 5471GLTP	1192	43.9	39	43	1.15	82.2	31.1	4.3
PHY 332 W3FE	1192	45.8	40	49	1.16	83.3	32.3	4.5
PHY 443 W3FE	1190	46.3	42	43	1.13	83.3	32.6	4.4
ST 4990 B3XF	1184	41.6	43	46	1.18	84.0	31.8	4.3
DG 3456 B3XF	1180	45.8	41	41	1.15	83.5	31.1	4.3
NG 4936 B3XF	1179	42.6	41	48	1.20	84.1	31.3	4.2
NG 3930B3XF	1158	44.3	39	53	1.16	83.4	31.2	4.3
NG 5150 B3XF	1153	45.1	41	41	1.17	82.9	31.6	4.3
DP 2141NR B3XF	1146	46.0	39	43	1.16	83.3	33.3	4.6
PHY 340 W3FE	1145	46.8	40	51	1.14	82.9	31.4	4.3
DP 1646B2XF	1145	45.1	45	45	1.20	83.3	30.9	4.3
DP 2055 B3XF	1138	45.8	43	42	1.19	83.2	31.2	4.5
DP 2038 B3XF	1135	47.9	45	44	1.13	82.1	31.4	4.4
Armor 9608 B3XF	1134	46.8	41	43	1.14	82.2	30.2	4.2
ST 4993 B3XF	1130	46.3	42	44	1.15	83.8	32.5	4.6
PHY 545 W3FE	1123	48.0	40	41	1.13	83.1	31.5	4.4
DG 3535 B3XF	1122	44.3	39	46	1.17	83.5	31.4	4.4
Armor 9831 B3XF	1121	45.8	42	39	1.16	83.0	31.4	4.6
DP 1840B3XF	1112	44.4	40	39	1.18	83.3	31.9	4.4
PHY 500 W3FE	1056	45.8	42	35	1.14	83.5	33.1	4.0
C.V.(%)	8.23	.	.	.	.	.	.	.
S.E	32.31	.	.	.	.	.	.	.
BLSD(K=50)	86.47	.	.	.	.	.	.	.

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

Based on data from 9 environments