

University of Missouri-Fisher Delta Research Center								
Final Irrigated Silt OVT Results								
Location: Lee Farm, Portageville								
PI: Calvin Meeks								
Planted: May 8, 2019 Harvested: November 4, 2019								
Note: Means followed by same letter do not significantly differ, Pvalues were as follows, Lint yield, P<.0001.								
Variety	Lint Yield/Acre (lbs/ac)		Turnout (%)	Length	Mic	Strength (g/tex)	Uniformity	Loan Value (¢/LB)
PHY 360 W3FE	1613	A	39.1	1.18	4.4	29.9	83.3	54.46
PHY 350 W3FE	1565	AB	37.9	1.20	4.5	30.4	84.0	54.61
ST 5471GLTP	1416	BC	39.0	1.19	4.6	31.8	83.7	55.28
DP1614 B2XF	1407	BCD	40.5	1.23	4.8	30.2	84.9	54.68
PX3D43W3FE	1356	CD	39.7	1.16	4.7	32.7	83.5	54.68
PHY 400 W3FE	1353	CD	40.2	1.20	4.3	32.3	84.1	54.38
PHY 340 W3FE	1347	CDE	41.2	1.17	4.7	30.7	83.1	54.50
CP 3527 B2XF	1315	CDEF	40.5	1.22	4.8	29.9	84.0	53.95
NG 3729 B2XF	1295	CDEFG	38.6	1.22	4.7	30.9	84.2	54.69

PX3D32W3FE	1284	CDEFG	38.2	1.21	4.5	32.3	83.9	56.85
DP1646 B2XF	1267	CDEFGH	39.5	1.27	4.3	29.9	84.2	54.59
DP1518 B2XF	1261	CDEFGHI	37.5	1.22	4.3	30.9	84.7	54.80
NG 3994 B3XF	1241	CDEFGHIJ	40.3	1.19	4.8	30.5	83.6	54.64
PHY 480 W3FE	1215	DEFGHIJK	38.3	1.18	4.3	31.0	84.7	54.78
18R628NR B3XF	1149	FGHIJKL	41.4	1.17	4.5	33.4	83.7	55.28
CP 9608 B3XF	1146	FGHIJKL	41.9	1.18	4.5	29.5	82.9	54.43
NG 4936 B3XF	1135	FGHIJKL	35.4	1.25	4.4	30.7	85.3	54.71
NG 3522 B2XF	1126	FGHIJKLM	38.1	1.16	4.4	28.9	83.2	54.79
NG 3930 B3XF	1103	GHIJKLMN	38.3	1.21	4.6	29.9	84.9	54.65
ST 4550GLTP	1069	IJKLMNOP	40.9	1.17	4.5	32.5	84.3	55.25
DP1725 B2XF	1052	JKLMNO	40.2	1.18	4.5	30.0	83.2	54.40
DP1916 B3XF	1012	LMNOP	39.3	1.21	4.6	32.4	84.4	54.88
CP 9210 B3XF	1006	LMNOP	38.4	1.22	4.9	32.7	84.8	54.81
DP1823NR B2XF	937	MNOPQ	38.5	1.21	4.1	32.0	84.6	54.88
ST 5600B2XF	926	NOPQ	38.6	1.21	4.7	32.5	84.4	55.81
DP1835 B3XF	845	PQ	40.7	1.19	4.4	31.0	83.1	54.55

NG 5007 B2XF	771	Q	38.5	1.20	4.4	29.1	83.7	55.94
CP 9178 B3XF	754	Q	38.3	1.19	4.7	32.8	84.2	54.80