

Local On-Farm Cotton Variety Evaluation Program  
 Preliminary results as of: 17-Dec-20  
 Completed by Jason Mallard and Pam Sapp

Variety	Lint Fraction	Irrigated Dryland Irrigated County (Estimated Lint per Acre)			Mean
		Midville	Midville	Screven	
DP 1646 B2XF	0.43408232	1477	1234	1223	1311
DP 2038 B3XF	0.463169479	1572	1407	1199	1393
DP 2055 B3XF	0.438580018	1402	1266	1118	1262
NG 5711 B3XF	0.421194471	1287	1281	1127	1232
NG 4936 B3XF	0.405615523	1494	1244	1067	1268
PHY 400 W3FE	0.429177108	1368	1200	1349	1305
Px 5C45 W3FE	0.444840367	1192	1295	1274	1253
ST 4990 B3XF	0.415716753	1494	1314	1051	1286
ST 5471 GLTP	0.412571723	1513	1233	1048	1265
CP 9608 B3XF	0.442542984	1254	1168	1085	1169
DG 3615 B3XF	0.433934368	1660	1468	843	1324
DG 3799 B3XF	0.437326294	1587	1403	958	1316
Mean		1442	1293	1112	1282

Notes: Screven County Cotton Variety Trial had a "moderate" pre-season Southern Root Knot Nematode count. Counts rose to significant levels during the growing season.

Notice the Root Knot Nematode Varieties outperformed the others in this situation. PHY 400 and PX5C45.