

2013 Wayne County Cotton Variety Test Results

Prepared by: Wayne County Cooperative Extension, January 2014

Cooperator: Daw Farms
Location: Goldsboro, NC
County: Wayne

Planting Date: 05/16/2013
Harvest Date: 11/14/2013
Row Spacing: 38 in

Tillage: Strip-Till
Soil Texture: Sandy Loam
Irrigation: No



Company Brand	Variety	Lint Yield lbs lint/ac	Staple (32nds)	Fiber Length (inches)	Fiber Strength (G/tex)	Micronaire	% Lint	% Uniformity
Stoneville	ST 4946GLB2	1354	37	1.15	30.9	4.7	40	83.5
Monsanto	EXP	1331	37	1.16	31.1	4.6	41	83.5
Deltapine	DP 1454NR B2RF	1327	36	1.13	30.2	4.3	44	82.7
Monsanto	EXP	1316	38	1.18	28.0	4.5	40	84.0
Deltapine	DP 1044 B2RF	1304	36	1.11	28.7	4.6	40	83.2
Deltapine	DP 1252 B2RF	1235	37	1.15	29.0	4.3	42	83.7
Deltapine	DP 1034 B2RF	1235	38	1.19	29.2	4.3	41	84.5
Monsanto	EXP	1235	38	1.18	30.0	4.0	41	83.6
Fibermax	FM 1944GLB2	1233	39	1.22	31.7	4.2	38	84.1
Phytogen	PHY 339 WRF	1232	38	1.18	30.8	4.3	40	83.6
Deltapine	DP 1137 B2RF	1231	37	1.16	29.1	4.4	41	83.7
Stoneville	ST 6448GLB2	1230	38	1.18	30.6	4.0	39	83.0
Phytogen	PHY 499 WRF	1230	37	1.15	30.8	4.4	42	84.6
Deltapine	DP 1321 B2RF	1229	37	1.16	29.3	4.6	44	84.6
Phytogen	PHY 367 WRF	1229	38	1.19	30.1	4.3	40	83.1
Deltapine	DP 1028 B2RF	1215	37	1.16	29.1	4.5	40	84.8
Deltapine	DP 1050 B2RF	1214	37	1.16	28.6	4.3	42	84.1
Fibermax	BX 1347 GLB2	1211	38	1.2	30.0	4.5	37	83.0
Phytogen	PHY 575 WRF	1210	39	1.21	29.1	4.0	42	83.4
Phytogen	PHY 375 WRF	1200	37	1.15	28.8	4.2	40	82.9
Deltapine	DP 0912 B2RF	1198	36	1.13	29.7	4.9	39	84.0
Deltapine	DP 1048 B2RF	1151	38	1.19	28.5	4.4	38	84.5
Deltapine	DP 1311 B2RF	1133	37	1.17	28.5	4.1	42	83.4