

**PRELIMINARY 2012 Tennessee Cotton Official Variety Trials**

Rank VARIETY	Overall		AMES		CHIC		GIFT		MILAN		RIDGELY		WTREC	
	GTO	LINT	GTO	LINT	GTO	LINT	GTO	LINT	GTO	LINT	GTO	LINT	GTO	LINT
1 PHY 499 WRF-LL <sup>1</sup>	41.3	1465	43.0	655	41.9	2339	40.5	1547	39.9	1351	41.0	1564	41.2	1331
2 PHY 499 WRF	41.4	1464	43.5	883	42.8	2499	40.2	1488	39.7	1217	40.5	1430	41.7	1266
3 PHX 4339-CB	39.6	1345	40.6	809	40.1	2116	39.6	1513	39.9	1177	38.3	1312	39.1	1145
4 PHX 4339-15	39.8	1315	40.7	724	39.8	2162	39.4	1467	40.2	1238	38.9	1235	39.7	1062
5 BX 1346GLB2-LL	37.4	1280	39.0	584	37.9	2024	35.0	1406	36.2	1062	38.5	1459	37.9	1146
6 PHX 4339-6	39.6	1278	40.0	777	40.8	1980	40.8	1388	38.7	1286	37.9	1127	39.2	1109
7 FM 1944GLB2-LL	36.8	1276	38.1	592	36.6	2029	35.3	1432	36.8	1052	36.9	1385	37.0	1163
8 BX 1348GLB2-LL	37.4	1268	38.1	688	38.6	1998	36.0	1430	37.0	1137	37.4	1259	37.3	1096
9 PHY 375 WRF	40.1	1268	40.9	702	41.3	2155	39.7	1415	38.6	1074	39.4	1180	40.6	1080
10 11R112B2RF	38.4	1266	39.7	722	37.6	1952	36.9	1351	38.9	1123	39.1	1382	38.1	1067
11 ST 4145LLB2-LL	36.8	1252	38.2	544	36.7	2067	35.5	1387	36.5	1136	37.3	1311	36.6	1069
12 NG 1511 B2RF	38.5	1251	40.5	772	37.6	2123	37.7	1402	38.7	958	38.4	1222	38.3	1027
13 ST 5445LLB2-LL	37.6	1244	38.9	560	37.4	2049	36.5	1313	37.4	1120	37.9	1425	37.7	998
14 DG 2570 B2RF	37.9	1242	35.4	643	38.9	2064	37.7	1480	37.8	928	39.1	1282	38.3	1059
15 PHY 367 WRF	38.9	1213	41.2	748	39.5	1897	36.3	1201	37.9	942	38.8	1406	39.9	1081
16 AM 1550 B2RF	38.1	1208	39.4	712	37.9	2104	36.4	1252	37.1	927	39.1	1166	38.9	1088
17 BX 1346GLB2	37.1	1204	40.5	691	36.2	1792	35.5	1288	36.2	1167	37.5	1291	36.6	994
18 DP 0912 B2RF	37.8	1194	38.4	729	37.0	1928	38.7	1352	36.4	1015	38.6	1099	37.7	1039
19 11R124B2RF	39.3	1186	42.6	743	39.8	2023	38.1	1432	38.1	1061	38.9	830	38.2	1027
20 CG 3787 B2RF	38.5	1186	42.1	814	38.1	2024	36.9	1199	38.1	1025	37.6	1056	38.1	998
21 FM 1944 GLB2	36.6	1175	38.8	604	36.1	1926	35.3	1318	36.5	1018	36.5	1188	36.6	995
22 DP 1034 B2RF	38.7	1167	39.2	707	40.1	1994	38.5	1304	38.3	1048	37.8	1020	38.3	930
23 DP 1133 B2RF	39.5	1158	40.1	729	41.0	2042	38.6	1203	38.6	990	39.4	929	39.0	1055
24 ARK0222-15	37.2	1157	39.2	685	37.4	2040	37.2	1337	36.4	947	35.7	941	37.3	994
25 BX 1348GLB2	36.9	1150	38.1	664	35.7	1917	36.3	1198	37.0	977	37.4	1109	37.0	1032
26 ARK0206-21	38.0	1139	41.5	593	39.2	2006	35.8	1087	36.8	981	37.7	1170	36.9	994
27 DP 1028 B2RF	38.5	1139	38.9	690	38.7	2036	37.1	1162	39.7	947	38.1	983	38.8	1014
28 DP 0920 B2RF	37.4	1110	38.0	582	37.2	1808	36.0	1116	37.1	935	38.5	1249	37.4	974
29 DP 1219 B2RF	36.7	1098	36.6	598	36.3	1936	36.1	1155	37.6	949	36.9	1069	36.6	879
30 SSG UA222	37.1	1089	38.0	561	39.0	2093	34.0	986	38.9	885	36.0	1270	36.5	737
31 11R136B2RF	36.9	1062	38.9	704	36.5	1909	34.5	1088	38.0	791	37.3	1003	36.4	876
32 SSG 110 CT	36.9	1047	39.5	657	38.1	1903	33.9	965	36.8	936	37.3	1055	36.0	769
33 AM UA48	34.8	1004	35.1	628	33.4	1723	34.5	1020	35.3	809	34.9	1044	35.6	797
<b>Avg</b>	<b>38.1</b>	<b>1209</b>	<b>39.5</b>	<b>682</b>	<b>38.3</b>	<b>2020</b>	<b>37.0</b>	<b>1293</b>	<b>37.8</b>	<b>1037</b>	<b>38.0</b>	<b>1195</b>	<b>38.0</b>	<b>1027</b>
<b>LSD</b>	<b>0.5</b>	<b>72</b>		<b>104</b>		<b>197</b>		<b>148</b>		<b>104</b>		<b>117</b>		<b>103</b>

<sup>1</sup> Varieties with the -LL designation were treated with Liberty herbicide two times at the 29 oz/ac rate prior to the appearance of a first bloom.