

# Hodges Farms Dryland On-Farm Cotton Variety Trial

Variety	Turnout %	Lint Yield	Color Grade	Staple	Mic	Length	Strength	Uniformity
DG 2615 B2RF	38.37%	1025	21	39	5.1	1.21	33.6	83.1
PHY 444 WRF	35.95%	927	21	40	4.4	1.26	33.2	83.7
PHY 496 W3RF	35.79%	832	31	37	5.1	1.16	33.2	83.6
CG 3885 B2XF	36.78%	829	21	37	5.0	1.17	29.9	83.5
DP 1538 B2XF	37.00%	803	21	37	4.8	1.15	29.9	83.5
DP 1646 B2XF	38.47%	784	21	40	4.8	1.24	32.7	82.1
BX 1739 GLT	39.44%	765	31	39	4.8	1.23	36.0	83.5
ST 6182 GLT	39.47%	721	21	37	5.0	1.14	30.4	83.1
NG 5007 B2XF	37.49%	712	21	37	4.8	1.16	28.8	82.8
ST 5115 GLT	36.26%	708	21	36	4.9	1.13	32.7	81.4
PHY 333 WRF	36.90%	697	31	38	5.1	1.18	32.6	82.8
DP 1553 B2XF	37.42%	695	21	39	4.8	1.22	31.0	83.3
NG 3522 B2XF	37.01%	655	21	35	5.1	1.08	29.6	81.4
DG 3526 B2XF	38.26%	616	31	36	5.1	1.11	30.0	82.8
<b>Average</b>	<b>37.47%</b>	<b>769</b>	<b>21</b>	<b>38</b>	<b>4.9</b>	<b>1.17</b>	<b>31.7</b>	<b>82.9</b>

Cooperator: Wade Hodges  
Planted: 13 June 2016  
Harvested: 28 Nov. 2016

# 2016 UGA ON-FARM VARIETY EVALUATION PROGRAM

Variety	Crisp Dryland 2016	Tattnall Dryland 2016	Early Dryland 2016	Bulloch Dryland 2016	Tift Dryland 2016	Wayne Dryland 2016	Echols Dryland 2016	Appling Dryland 2016	Colquitt (Packer) Irrigated 2016	Colquitt (Expo) Irrigated 2016	Baker Irrigated 2016	Burke Irrigated 2016	Grady Dryland 2016	Tift Irrigated 2016	Worth Irrigated 2016	Calhoun Irrigated 2016	Burke Dryland 2016	Dooly Irrigated 2016	Pulaski Irrigated 2016	Cook Irrigated 2016	Variety Average
PHY 444 WRF	425	553	496	927	819	952	873	1119	1115	1213	975	1266	1246	1396	1388	1384	1316	1479	1622	1602	1108
DG 2615 B2RF	249	291	469	1025	770	791	1045	1065	1022	1145	1083	1410	1195	1235	1328	1441	1524	1545	1597	1532	1088
PHY 496 W3RF	478	481	615	832	711	871	903	1017	1085	1083	1045	1218	1315	1201	1168	1355	1390	1511	1555	1534	1068
CG 3885 B2XF	449	447	461	829	975	753	912	992	1104	1208	956	1185	1342	1237	1333	1329	1483	1336	1460	1495	1064
DP 1646 B2XF	430	462	447	784	834	790	785	921	1193	1068	1089	1158	1192	1409	1248	1316	1365	1459	1450	1551	1048
DP 1538 B2XF	411	453	420	803	870	814	775	964	1191	1163	1184	1145	1130	1346	1294	1281	1261	1332	1581	1499	1046
ST 6182 GLT	382	444	457	721	742	807	895	1018	1085	1155	1018	1246	1241	1178	1327	1294	1338	1278	1514	1454	1030
NG 5007 B2XF	437	482	490	712	728	749	879	892	1167	1165	1166	1237	1219	1240	1276	1266	1354	1314	1428	1382	1029
ST 5115 GLT	349	494	497	708	845	809	848	1023	965	1184	1118	1158	1186	1109	1221	1298	1412	1196	1384	1496	1015
PHY 333 WRF	366	536	492	697	671	834	842	987	931	952	1132	1204	1445	1173	1027	1268	1246	1311	1383	1333	991
BX 1739 GLT	158	227	485	765	763	728	749	877	945	1029	1122	1284	1185	1160	964	1307	1389	1613	1417	1552	986
NG 3522 B2XF	374	482	532	655	736	796	799	882	1096	979	1109	1078	1239	1146	1247	1307	1190	1305	1262	1347	978
DP 1553 B2XF	420	499	347	695	780	765	846	949	1097	984	1229	1095	1050	1183	1214	1199	1196	1222	1362	1380	976
DG 3526 B2XF	373	465	402	616	778	710	836	895	1047	987	1121	1208	1118	1186	1164	1311	1267	1260	1295	1374	971
Grand Total	379	451	472	769	787	798	856	972	1074	1094	1096	1207	1222	1228	1229	1311	1338	1369	1451	1466	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	