

Wheat

Tifton, Georgia:

Wheat Forage Performance, 2011-2012

Brand-Variety	Dry Matter Yield					Survival %
	Harvest Date			Season Totals		
	1-05-12	2-09-12	3-15-12	2012	2-Yr Avg	
	----- lb/acre -----					
SS8641	1810	1904	3870	7584	6910	100
Pioneer 26R61	1850	1880	3372	7101	6473	100
Pioneer 26R10	1520	1590	3555	6665	.	100
Roberts	1407	2006	3154	6568	6387	100
Coker 9553	1252	1511	3531	6294	6447	100
GA-Gore	1327	1710	3184	6220	6181	100
Pioneer 26R20	1287	1087	3744	6119	.	100
AGS 2038	1065	2411	2614	6090	6535	100
NF95134A	1366	1581	3036	5983	5943	100
NF96131	1353	1098	3015	5465	5820	100
Endurance	695	1261	2855	4811	.	100
Average	1357	1640	3266	6264 ¹	6337	100
LSD at 10% Level	440	573	636	1251	N.S. ²	-
Std. Err. of Entry Mean	184	238	265	521	220	-

1. C.V. = 16.6%, and df for EMS = 30.

2. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore a LSD value was not calculated.

Bolding indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: October 25, 2011.

Seeding Rate: 27 seed/foot in 7" rows.

Soil Type: Tifton sandy loam.

Soil Test: P = Medium, K = Medium, and pH = 5.9.

Fertilization: Preplant: 50 lb N, 50 lb P₂O₅, and 50 lb K₂O/acre.

Topdress: 35 lb N/acre after 1st and 2nd harvests.

Management: Disked, chisel plowed and rototilled.

Previous Crop: Wheat.

Test conducted by A. Coy, R. Brooke and D. Dunn.

Plains, Georgia: Wheat Forage Performance, 2011-2012

Brand-Variety	Dry Matter Yield				Season Totals		Survival %
	Harvest Date				2012	2-Yr Avg	
	12-19-11	1-26-12	3-01-12	4-13-12			
	----- lb/acre -----						
Pioneer 26R10	1004	1322	2579	5924	10829	.	100
Endurance	695	1076	2572	5820	10163	.	100
Roberts	1466	1692	2843	4034	10034	8088	100
NF96131	1531	1758	2886	3858	10033	.	100
Pioneer 26R20	1050	1477	2361	4981	9868	.	100
SS8641	1671	1797	2718	2359	8545	7501	100
GA-Gore	1329	1625	2786	2673	8413	7283	100
Coker 9553	1277	1433	2738	2700	8147	6997	100
Pioneer 26R61	1683	2073	2742	1344	7841	6795	100
NF95134A	1287	1732	2681	2045	7745	.	100
AGS 2038	1529	1869	2241	2085	7723	7123	100
Average	1320	1623	2650	3438	9031 ¹	7298	100
LSD at 10% Level	231	403	N.S. ²	736	970	N.S.	-
Std. Err. of Entry Mean	96	168	170	306	286	216	-

1. C.V. = 9.0%, and df for EMS = 30.

2. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore a LSD value was not calculated.

Bolding indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: October 26, 2011.

Seeding Rate: 27 seed/foot in 7" rows.

Soil Type: Greenville sandy loam.

Soil Test: P = Medium, K = High, and pH = 5.8.

Fertilization: Preplant: 15 lb N, 66 lb P₂O₅, and 18 lb K₂O/acre.

Topdress: 40 lb N/acre after 1st, 2nd, and 3rd harvests.

Management: Disked, chisel plowed and rototilled.

Previous Crop: Corn.

Test conducted by A. Coy, R. Brooke, D. Dunn and R. Pines.

Marianna, Florida: Wheat Forage Performance, 2011-2012

Brand-Variety	Dry Matter Yield				Season Totals	
	Harvest Date				2012	2-Yr Avg
	1-11-12	2-07-12	3-06-12	4-09-12		
	----- lb/acre -----					
SS8641	721	1053	1548	1942	5263	5519
GA-Gore	448	1166	1627	1536	4777	5308
Roberts	562	974	1474	1713	4722	5239
Pioneer 26R20	373	792	1468	2046	4678	.
Coker 9553	320	710	1405	2179	4614	5252
Pioneer 26R10	282	795	1272	2125	4474	.
Pioneer 26R61	535	1040	1888	832	4294	4892
AGS 2038	511	1306	1150	1192	4159	5020
Average	469	979	1479	1695	4623 ¹	5205
LSD at 10% Level	196	148	327	262	460	N.S. ²
Std. Err. of Entry Mean	80	60	134	108	189	243

1. C.V. = 8.2%, and df for EMS = 21.

2. The F-test indicated no statistical difference at the alpha = 0.10 probability level; therefore a LSD value was not calculated.

Bolding indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).

Planted: November 9, 2011.

Seeding Rate: 27 seed/foot in 7" rows.

Soil Type: Chipola loamy sand.

Soil Test: P = Medium, K = High, and pH = 6.4.

Fertilization: Preplant: 30 lb N, 0 lb P₂O₅, and 60 lb K₂O/acre.

Topdress: 51 lb N/acre after 1st, 2nd, and 3rd harvests.

Management: Moldboard plowed and rototilled; Buctril and Harmony Extra used for weed control.

Previous Crop: Corn.

Test conducted by J. Jones.

Statewide Summary: Wheat Forage Performance, 2011-2012 with Two- and Three-Year Averages

Brand-Variety	Dry Forage Yield								
	Tifton			Plains			Statewide		
	2012	2-Yr Avg	3-Yr Avg	2012	2-Yr Avg	3-Yr Avg	2012	2-Yr Avg	3-Yr Avg
	----- lb/acre -----								
AGS 2038	6090	6535	.	7723	7123	.	6907	6829	.
Coker 9553	6294	6447	5952	8147	6997	6528	7220	6722	6240
Endurance	4811	.	.	10163	.	.	7487	.	.
GA-Gore	6220	6181	5414	8413	7283	6647	7316	6732	6031
NF95134A	5983	5943	5716	7745	.	.	6864	.	.
NF96131	5465	5820	.	10033	.	.	7749	.	.
Pioneer 26R10	6665	.	.	10829	.	.	8747	.	.
Pioneer 26R20	6119	.	.	9868	.	.	7993	.	.
Pioneer 26R61	7101	6473	5770	7841	6795	6739	7471	6634	6254
Roberts	6568	6387	5969	10034	8088	7418	8301	7238	6693
SS8641	7584	6910	6213	8545	7501	7118	8064	7205	6665
Average	6264	6337	5839	9031	7298	6890	7647	6893	6377
LSD at 10% Level	1251	N.S. ¹	N.S.	970	N.S.	N.S.	N.S.	N.S.	289
Std. Err. of Entry Mean	521	220	163	286	216	175	329	156	123

1. The F-Test indicated no statistical difference at the alpha = 0.10 probability level; therefore an LSD value was not calculated.

Bolding indicates entries yielding equal to highest yielding entry within a column based on Fisher's protected LSD (P = 0.10).