

Table 1. Annual Ryegrass forage variety trial at Overton, Texas for 2008-09 and 3-year means.

Entry	Harvest	Harvest	Harvest	Harvest	Harvest	Total Season Yields	3-Year Mean Yields	Crown Rust Rating 0-9 [§]
	1 21 Jan	2 26 Feb	3 1 Apr	4 1 May	5 27 May			
-----lbs DM/ac-----								
TAMTBO	2492	2039	2935	2120	2015	11601	10728	0.5
Chuckwagon	2107	1976	3929	1900	1596	11508	10640	0.3
Prine	2218	2197	3017	2061	1762	11255	10162	0.3
07-EW [†]	2242	1824	2150	2578	1554	10348	- [‡]	1.8
07-ME [†]	1837	1931	2928	1728	1707	10131	-	2.3
Verdue	2031	1878	2710	1808	1652	10079	9281	1.0
Adrenalin	2395	1803	2476	1636	1677	9987	-	3.5
B-8.1441 [†]	1251	1457	3786	1686	1682	9862	-	1.3
Winter Hawk	1620	2088	2837	1767	1534	9846	9327	0.8
TXR2006-T2 [†]	1504	1572	2839	1951	1960	9826	9632	0.3
M/FLX2008 (4X) ER [†]	1944	2555	2216	2060	1049	9824	-	0.3
07-EE [†]	2200	1811	2495	1874	1444	9824	-	1.3
TETRAPRO	1561	1918	2763	1742	1818	9802	9980	0.3
Flying A	2570	2017	1886	1864	1426	9763	9520	1.0
Jumbo	1776	1863	2379	2085	1660	9763	9805	0.0
TXR2006-T22 [†]	1888	1810	2525	1871	1591	9685	10155	0.3
Dynagain	1685	1801	2816	1775	1604	9681	9428	2.5
Big Boss	1603	2052	2521	1879	1597	9652	9926	0.3
ME 4 [†]	1675	1671	2582	1822	1739	9489	10037	3.3
Ed	1895	1916	2230	1809	1555	9405	9713	1.0
TXR2007-T3 [†]	2045	1708	1820	1973	1771	9317	-	0.0
Passerel Plus	2147	1762	2435	1706	1169	9219	9751	1.5
TAM 90	1811	1621	2050	1809	1857	9148	9054	1.0
ME 94 [†]	1422	1672	2732	1666	1648	9140	9804	1.5
Attain	1773	1778	2099	1931	1476	9057	9674	0.0
Diamond T	1598	1762	2360	1708	1626	9054	9147	0.8
Beefbuilder III	1892	1717	2169	1594	1600	8972	-	0.5
AR BULK 07-2 [†]	1577	1503	2198	1793	1857	8928	-	3.0
Maximus	1687	1865	2075	1781	1509	8917	9190	1.5
Gainer	1562	1889	2005	1715	1674	8845	9290	0.8
07-MW [†]	2018	1582	1903	1874	1460	8837	-	2.0
07-WE [†]	1871	1816	2215	1598	1309	8809	-	1.5
4X	1644	1421	2447	1817	1436	8765	9365	0.8
FLX2008 Red 4X Late [†]	1823	1859	1971	1695	1345	8693	-	0.3
07-WW [†]	1641	1826	2209	1607	1376	8659	-	1.5
Marshall	1552	1743	2069	1639	1507	8510	9678	5.3
B-7.1366 AR [†]	1754	1627	1594	1803	1630	8408	-	0.5

Entry	Harvest 1 21 Jan	Harvest 2 26 Feb	Harvest 3 1 Apr	Harvest 4 1 May	Harvest 5 27 May	Total Season Yields	3-Year Mean Yields	Crown Rust Rating 0-9 [§]
-----lbs DM/ac-----								
Jackson	1443	1748	2119	1666	1410	8386	8791	1.0
DH-3 [†]	1806	1613	1940	1694	1316	8369	-	1.3
Suxyl [†]	1660	2101	1749	1460	1377	8347	-	1.5
Chipola 2008 (2X) [†]	1466	2096	1588	1699	1118	7967	-	1.0
WD-40	1587	1775	1770	1416	1121	7669	8398	1.5
AR Bulk 07-1 [†]	1099	1414	2002	1616	1379	7510	-	1.0
Gulf	1366	1368	1921	1566	1275	7496	8434	2.0
Mean	1789	1806	2351	1792	1529	9267	-	1.2
C.V.	29	17	14	18	15	10	-	66
LSD (0.05)	602	366	393	377	268	1139	-	0.94

Planted on 9 Oct, 2008. Fertilization: Preplant 40 lbs N, 60 lbs K₂O/ac. Topdressed 50 lbs N on 18 Dec, 33 lbs N on 29 Jan, 50 lbs K₂O/ac on 29 Jan, 40 lbs N on 17 Mar, and 40 lbs N/ac on 27 April, 2009.

[†] Experimental line, seed not commercially available

[‡] Entry not tested over last 3 years

Herbicide applied: Weedmaster at recommended rate on 3 March, 2009.

[§] Crown rust rating recorded on 26 May, 2009 on a 0-9 scale where 9 = death of plants due to disease.