

Oat forage variety test at Overton, Texas for 2006-07 after six harvests.

Variety	Harvest	Harvest	Harvest	Harvest	Harvest	Harvest	Total DMY	3-Year Mean	Freeze Rating	
	1 19 Dec	2 7 Feb	3 8 Mar	4 23 Mar	5 1 Apr	6 8 May				
	-----pounds of dry matter per acre-----									
NF 27*	1299	1242	1204	865	1076	2323	8009	--**	1.0 ^a	
Horizon 321	1788	1039	1359	636	847	1851	7520	6251	4.0	
NF 95418*	1323	1473	1385	806	671	1855	7513	--	0.5	
TAMO 406	1426	1113	1348	836	532	2218	7473	5696	4.0	
TAMO 397	1014	1473	1300	720	796	2051	7354	--	3.3	
LA99016SBSB-98-S*	1177	1187	1314	681	859	1890	7108	--	2.8	
LA98002-84-2-S1-B-S*	1423	1224	982	494	923	2052	7098	--	4.5	
Horizon 474	1608	1239	1146	812	649	1470	6924	5846	1.5	
TAMO 405	1290	1214	1274	678	706	1664	6826	5324	2.8	
TXO2U7682*	1715	1540	1154	611	799	990	6809	--	3.5	
Harrison	825	873	1272	799	523	2313	6605	--	0.0	
TAMO 606	759	562	1496	685	902	2136	6540	--	0.3	
ARNO-7*	908	1005	1393	700	570	1921	6497	--	0.0	
Heavy Grazer 7630	921	822	1257	809	973	1695	6477	6071	0.0	
TXO2U7325*	1010	1094	1011	657	650	1781	6203	--	1.5	
Plot Spike LA 9339	984	932	1259	583	690	1713	6161	--	1.3	
Horizon 314	833	878	1234	658	748	1728	6079	5715	2.8	
TXO2U7473*	1097	914	665	515	790	1827	5808	5404	4.5	
FL0104FSB-116-S2-B-S1*	1539	318	569	584	1088	1568	5666	--	8.0	
LA9901SBSBSB-45-B-S-B-S2*	1371	501	636	602	794	1761	5665	--	5.5	
LA95033D63-1-C-S3*	450	868	1357	630	805	1344	5454	--	3.8	
LA966BSB-270-S2-C*	883	1117	1041	493	629	1077	5240	--	3.5	
Mean	1166	1029	1166	675	774	1783	6593			
CV	42	26	18	14	16	23	10			
LSD (0.10)	580	319	249	211	283	922	1552			

Planted on 20 September 2006. Fertilization: Preplant 60 lb N, 20 lb P₂O₅ and 120 lb K₂O/ac.

Topdressed with 50 lb N on 3 October; 52 lb N on 11 January, 50 lb N on 12 February and 40 lb N on 26 March as ammonium nitrate.

Herbicide application was 11 oz Glean (product) ac on 5 October 2006. Applied Weedmaster at recommended rate on 5 October 2006.

*Experimental line, seed presently not available.

**Entry not tested over past 3 years.

^aFreeze ratings were recorded on a 0-9 scale where 0 = no damage and 9 = dead plants on 11 January 2007 after a temperature of 18F was recorded on 8 December 2006.