

OKLAHOMA

Chickasha, Central Oklahoma Research Station, Grady County

Rain-fed, Sown September 2006

Entry	2009						2008 Total	2007 Total	3-Yr. Total	3-Yr. Total NN*
	5/19	6/17	7/21	8/21	9/28	Total				
Tons Dry Matter/Acre										
OK 49	2.45	2.22	1.33	0.90	1.41	8.31	10.04	9.45	27.80	28.12
Good As Gold II	2.51	2.50	1.38	0.97	1.43	8.78	9.78	9.00	27.56	27.50
Magnum V	2.37	2.38	1.30	0.91	1.32	8.28	9.05	9.04	26.37	26.67
DS 417	2.37	2.41	1.27	0.86	1.30	8.21	9.57	9.50	27.28	26.64
HybriForce-600	2.47	2.45	1.43	1.04	1.40	8.79	9.60	8.66	27.05	26.59
362 HY	2.40	2.35	1.16	0.87	1.27	8.05	9.31	9.36	26.72	26.44
Garst 6420	2.22	2.17	1.29	0.92	1.33	7.92	9.04	8.48	25.43	25.61
Garst 6530	2.29	2.31	0.99	0.79	1.22	7.59	8.42	8.54	24.56	24.58
RR05-060104	1.94	1.98	0.93	0.74	1.12	6.70	7.90	8.75	23.35	23.99
DKA41-18RR	1.87	2.06	0.98	0.75	1.11	6.76	8.21	8.21	23.19	23.52
Garst 6443 RR	1.98	2.07	0.95	0.73	1.13	6.84	8.20	8.62	23.67	23.17
AlfaGraze 300RR	1.76	1.83	0.77	0.63	0.97	5.96	7.82	8.56	22.34	22.46
Mean	2.22	2.23	1.15	0.84	1.25	7.68	8.91	8.85	25.44	25.44
5% LSD	0.42	0.24	0.22	0.13	0.13	0.88	0.83	0.73	1.95	1.44
CV (%)	16.3	9.4	16.9	13.8	9.2	9.9	8.0	7.2	6.6	4.9
Design: Randomized Complete Block No. of Reps: 6 Experiment: 631								Plot Size: 1x5m planted Plot Size: 1x5m harvested		
*Total NN = Means adjusted by nearest neighbor analysis. Variety means are LSMEANS derived from nearest neighbor statistical analysis; therefore, season or multiple-year totals are not the arithmetic sum of individual cuts or years, respectively.										
These data are provided by the Plant & Soil Sciences Department of the Division of Agricultural Sciences and Natural Resources of Oklahoma State University. For additional information, contact Jay Prater <j.prater@okstate.edu>										