

OKLAHOMA
 Stillwater, Agronomy Research Station, Payne County
 Irrigated, Sown September 2001

Entry (Generation)	2004						2003	2002	3-Yr
	5/5	6/14	7/13	8/19	10/18	Total	Total	Total	Total
Tons Dry Matter/Acre									
OK 200 Syn 4	2.30	2.41	1.80	1.65	1.49	9.65	10.33	9.58	29.56
54Q53	2.10	2.33	1.77	1.53	1.32	9.05	10.44	9.69	29.18
OK 199 Syn 3	2.18	2.28	1.63	1.53	1.51	9.13	9.95	9.50	28.58
Good As Gold II	2.25	2.27	1.64	1.44	1.40	9.01	9.89	9.68	28.57
OK 169 Syn 4	2.17	2.24	1.58	1.45	1.41	8.85	10.14	9.57	28.56
WL 342	2.21	2.29	1.71	1.64	1.43	9.28	9.72	9.44	28.46
631	2.08	2.22	1.66	1.43	1.32	8.70	10.12	9.45	28.28
OK 49 Syn 3 (old)	2.10	2.17	1.54	1.45	1.43	8.70	9.64	9.88	28.22
HybriForce-400	2.00	2.17	1.45	1.23	1.22	8.07	9.81	10.13	28.01
Reward II	2.01	2.18	1.51	1.30	1.38	8.38	9.66	9.76	27.79
OK 201 Syn 4	2.10	2.13	1.54	1.48	1.44	8.70	9.97	9.03	27.69
OK 49	2.09	2.14	1.47	1.34	1.45	8.48	9.55	9.61	27.63
Cimarron	2.06	2.15	1.41	1.35	1.44	8.41	9.73	9.31	27.44
Pawnee	2.06	2.15	1.59	1.42	1.40	8.61	9.48	9.02	27.11
Ameristand 403T	2.01	2.10	1.47	1.32	1.16	8.06	9.14	9.50	26.70
Cimarron 3i	2.15	2.04	1.27	1.16	1.25	7.88	9.18	9.48	26.54
Dagger+EV	1.81	2.16	1.60	1.50	1.35	8.42	9.49	8.57	26.47
AmeriGraze 401+Z	1.76	2.07	1.42	1.23	1.20	7.67	9.06	9.32	26.05
Mean	2.08	2.20	1.56	1.41	1.37	8.61	9.74	9.47	27.82
5% LSD	0.21	0.10	0.14	0.18	0.10	0.50	0.57	0.55	1.15
CV (%)	8.9	4.0	7.7	11.3	6.6	5.0	5.1	5.1	3.6

Design: Randomized Complete Block

No. of Reps: 6

Experiment: 101

Plot Size: 1x5m planted

Plot Size: 1x5m harvested

Note: Nearest Neighbor analysis did not improve these results.

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 John Caddel <john.caddel@okstate.edu>