

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

Entry (Generation)	2004						2003 Total	2002 Total	3-Yr Total
	5/5	6/14	7/13	8/19	10/18	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.									