

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

Entry (Generation)	2003						2002	2-Yr.	
	5/8	6/16	7/17	8/15	10/13	Total	Total	Total	NN*
Tons Dry Matter/Acre									
OK 200 Syn 4	2.87	2.58	2.22	1.38	1.27	10.33	9.58	19.90	20.02
OK 169 Syn 4	2.91	2.47	2.21	1.32	1.24	10.14	9.57	19.71	19.92
OK 199 Syn 3	2.89	2.41	2.10	1.26	1.29	9.95	9.50	19.45	19.89
HybriForce-400	2.81	2.37	2.17	1.31	1.15	9.81	10.13	19.94	19.86
OK 49 Syn 3 (old)	2.69	2.31	2.06	1.34	1.25	9.64	9.88	19.52	19.75
Good As Gold II	2.84	2.30	2.23	1.30	1.23	9.89	9.68	19.56	19.60
54Q53	2.99	2.62	2.31	1.31	1.21	10.44	9.69	20.14	19.52
OK 49	2.53	2.34	2.12	1.32	1.25	9.55	9.61	19.16	19.52
Reward II	2.77	2.49	2.02	1.21	1.18	9.66	9.76	19.41	19.48
WL 342	2.78	2.35	2.09	1.31	1.21	9.72	9.44	19.17	19.46
631	3.01	2.48	2.15	1.27	1.22	10.12	9.45	19.57	19.34
OK 201 Syn 4	2.64	2.42	2.25	1.40	1.27	9.97	9.03	18.99	19.11
Cimarron	2.74	2.47	2.02	1.23	1.27	9.73	9.31	19.03	18.80
Cimarron 3i	2.70	2.23	1.92	1.16	1.18	9.18	9.48	18.66	18.53
Ameristand 403T	2.63	2.27	2.00	1.18	1.06	9.14	9.50	18.64	18.50
Pawnee	2.55	2.36	2.15	1.26	1.16	9.48	9.02	18.50	18.41
AmeriGraze 401+Z	2.62	2.30	1.94	1.13	1.08	9.06	9.32	18.38	18.12
Dagger+EV	2.78	2.33	1.98	1.24	1.16	9.49	8.57	18.05	17.93
Mean	2.76	2.39	2.11	1.27	1.20	9.74	9.47	19.21	19.21
5% LSD	0.22	0.24ns	0.20	0.08	0.08	0.57	0.55	1.01	0.75
CV (%)	7.0	8.8	8.3	5.7	6.1	5.1	5.1	4.6	3.4

Design: Randomized Complete Block

No. of Reps: 6

Plot Size: 1x5m planted

Experiment: 101

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.