

OKLAHOMA
Tipton, Tillman County
Southwest Agronomy Research Station
Rain-fed, Sown September 2001

Entry (Generation)	2004						2003 Total	2002 Total	3-Yr. Total	3-Yr. Total NN*
	4/28	5/26	7/6	8/4	9/21	Total				
Tons Dry Matter/Acre										
OK 201 Syn 4	2.14	1.27	1.64	0.90	1.60	7.54	6.55	4.22	18.31	19.15
OK 200 Syn 4	2.18	1.28	1.55	0.81	1.47	7.29	6.26	4.12	17.67	18.03
OK 169 Syn 4	2.20	1.19	1.50	0.76	1.24	6.89	6.10	4.62	17.61	17.26
OK 49 Syn 3 (old)	1.92	1.04	1.47	0.75	1.38	6.56	6.20	4.49	17.24	17.24
OK 199 Syn 3	2.19	1.15	1.47	0.73	1.32	6.86	6.28	4.26	17.39	16.86
Pawnee	2.21	1.12	1.61	0.79	1.36	7.09	6.11	4.28	17.47	16.54
631	2.04	1.02	1.49	0.72	1.37	6.64	5.99	4.34	16.97	16.53
Key	2.19	1.01	1.50	0.71	1.29	6.69	5.81	4.27	16.77	16.30
Cimarron 3i	2.31	0.92	1.47	0.64	1.19	6.51	5.79	3.97	16.27	16.08
OK 49 (C)	1.79	0.90	1.34	0.62	1.22	5.87	5.36	3.91	15.14	15.93
Dagger+EV	2.18	1.10	1.40	0.58	1.10	6.35	5.66	4.39	16.40	15.79
AmeriGraze 401+Z	1.90	0.85	1.36	0.51	1.03	5.66	5.49	4.06	15.21	15.61
WL 327	2.08	0.99	1.31	0.55	1.10	6.02	5.58	4.10	15.70	15.53
HayGrazer	2.07	0.87	1.20	0.46	0.84	5.43	4.87	3.76	14.05	15.36
Mean	2.10	1.05	1.45	0.68	1.25	6.53	5.86	4.20	16.59	16.59
5% LSD	0.25	0.18	0.19	0.20	0.31	0.96	0.72	ns 0.53	1.94	1.34
CV (%)	10.5	15.2	11.6	25.3	21.7	12.7	10.6	11.0	10.1	7.0
Design: Randomized Complete Block No. of Reps: 6 Experiment: 161 Plot Size: 1x5m planted Plot Size: 1x5m harvested ns = no significant difference at p=0.05 *Total NN = Means adjusted by nearest neighbor analysis. Variety means are LSMEANS derived from nearest neighbor statistical analysis; therefore, season or multiple-year totals										