

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

Entry (Generation)	2002						Total	NN*
	5/14	6/24	7/24	9/3	10/18	TonsDryMatter/Acre		
HybriForce-400	3.03	2.35	1.70	1.94	1.13	10.13	9.86	
OK 49 (Syn 3)	2.71	2.28	1.71	2.04	1.15	9.88	9.96	
Reward II	2.77	2.27	1.60	1.98	1.13	9.76	9.61	
54Q53	2.63	2.34	1.64	1.96	1.13	9.69	9.39	
Good As Gold II	2.57	2.35	1.59	2.00	1.17	9.68	9.74	
OK 49 (C)	2.75	2.17	1.56	1.98	1.15	9.61	9.79	
OK 200 (Syn 4)	2.59	2.22	1.64	2.00	1.14	9.58	9.78	
OK 169 (Syn 4)	2.47	2.34	1.62	1.99	1.15	9.57	9.74	
Ameristand 403T	2.58	2.33	1.59	1.95	1.06	9.50	9.54	
OK 199 (Syn 3)	2.56	2.25	1.59	1.97	1.14	9.50	9.79	
Cimarron 3i	2.72	2.26	1.52	1.94	1.06	9.48	9.57	
631	2.52	2.26	1.57	1.95	1.15	9.45	9.44	
WL 342	2.51	2.33	1.51	2.00	1.09	9.44	9.53	
AmeriGraze 401+Z	2.50	2.33	1.48	1.94	1.06	9.32	9.24	
Cimarron	2.49	2.24	1.59	1.89	1.09	9.31	9.06	
OK 201 (Syn 4)	2.20	2.10	1.67	1.96	1.10	9.03	8.96	
Pawnee	2.28	2.11	1.53	1.99	1.11	9.02	9.06	
Dagger+EV	2.05	2.16	1.47	1.85	1.04	8.57	8.44	
Mean	2.55	2.26	1.59	1.96	1.11	9.47		
5% LSD	0.23	0.18ns	0.16ns	0.14ns	0.08	0.55		
CV (%)	8.0	6.8	9.1	6.2	6.1	5.1		
MCV (%)	9.1	8.0	10.1	7.1	7.0	5.8		
LSR (%)	23.7	70.7	68.8	73.2	60.0	35.3		

Generation = C = from commercial bags

Design: Randomized Complete Block

No. of Reps: 6

Experiment: 101

*NN Total = Means adjusted by nearest neighbor analysis

ns = F value is not significant at p = 0.05

MCV = LSD/Meanx100

LSR = LSD/Rangex100

Plot Size: 1 x 5m planted

Plot Size: 1 x 5m harvested