

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

Entry	2002						Total	NN*
	5/14	6/25	7/25	9/5	10/17			
	Dry Tons/Acre							
41M130	2.77	2.49	1.69	1.94	1.29	10.18	10.25	
51M143	2.65	2.44	1.77	1.90	1.27	10.03	10.08	
4S125	2.72	2.58	1.62	1.85	1.26	10.03	10.04	
4M76	2.50	2.40	1.65	1.89	1.22	9.65	10.04	
41M123	2.66	2.56	1.77	1.95	1.35	10.28	10.02	
4M74	2.50	2.30	1.70	1.82	1.27	9.60	10.01	
41M131	2.54	2.36	1.71	1.87	1.24	9.72	9.97	
4S42	2.74	2.43	1.63	1.86	1.29	9.95	9.90	
Magnum V	2.67	2.54	1.71	1.86	1.28	10.05	9.81	
51M138	2.44	2.41	1.75	1.96	1.34	9.90	9.81	
41M121	2.43	2.34	1.72	1.87	1.22	9.59	9.80	
51M142	2.38	2.53	1.69	1.85	1.33	9.79	9.78	
51M135	2.46	2.38	1.65	1.94	1.31	9.74	9.77	
41M127	2.59	2.42	1.59	1.88	1.24	9.71	9.74	
51M133	2.46	2.37	1.66	1.90	1.31	9.70	9.72	
41M128	2.56	2.46	1.65	1.85	1.25	9.77	9.71	
4S130	2.43	2.36	1.57	1.80	1.23	9.38	9.68	
OK 49	2.64	2.46	1.56	1.83	1.22	9.72	9.67	
4S40	2.73	2.38	1.63	1.86	1.25	9.85	9.66	
41M124	2.49	2.44	1.66	1.87	1.19	9.64	9.64	
40M154	2.60	2.32	1.66	1.82	1.26	9.67	9.60	
6M92	2.27	2.34	1.73	1.92	1.28	9.53	9.58	
40M159A	2.49	2.30	1.66	1.89	1.30	9.63	9.57	
51M139	2.27	2.41	1.62	1.87	1.26	9.42	9.46	
51M140	2.30	2.28	1.60	1.80	1.19	9.16	9.45	
OK 01	2.52	2.32	1.56	1.84	1.23	9.47	9.39	
51T144	2.34	2.24	1.64	1.76	1.27	9.24	9.39	
FG 5M 87	2.44	2.44	1.71	1.91	1.26	9.75	9.37	
WI 342	2.57	2.37	1.56	1.80	1.13	9.42	9.36	
3S11	2.56	2.34	1.49	1.81	1.20	9.39	9.36	
41M122	2.76	2.30	1.56	1.79	1.17	9.58	9.36	
GH 750	2.58	2.32	1.60	1.74	1.18	9.41	9.19	
Abilene	2.36	2.37	1.57	1.82	1.25	9.36	9.08	
Mean	2.53	2.39	1.65	1.86	1.25	9.67		
5% LSD	0.22	0.25	0.14	0.15	0.13	0.61		
CV (%)	6.2	7.4	6.1	5.9	7.4	4.5		

\* NN = total yield from nearest neighbor analysis  
 Design: Randomized Complete Block  
 No. of Reps: 4  
 Experiment: 102

Plot Size: 1x5m planted  
 Plot Size: 1x5m harvested