

OKLAHOMA

Stillwater, Agronomy Research Station, Payne County
Irrigated, Sown September 2005

Entry	2006				Total	Total NN*
	4/27	6/7	7/19	8/31		
	Tons Dry Matter/Acre					
OK 49	2.78	2.14	2.11	2.68	9.70	9.79
HybriForce-600	2.68	2.05	2.01	2.53	9.26	9.08
Good As Gold II	2.56	1.98	1.95	2.65	9.14	9.00
OK 200-3	2.37	1.84	1.94	2.63	8.77	8.93
6420	2.45	1.86	1.77	2.56	8.63	8.87
FSG 408 DP	2.33	1.68	1.72	2.65	8.39	8.76
R84 BD 31	2.46	1.94	1.99	2.50	8.89	8.71
msSunstra-507	2.32	1.84	1.83	2.57	8.55	8.71
VN904	2.56	1.71	1.72	2.46	8.45	8.69
DS 204 Hyb	2.24	1.75	1.82	2.57	8.38	8.68
Escalade	2.56	1.95	1.87	2.56	8.93	8.68
HybriForce-400	2.59	1.91	1.85	2.51	8.85	8.62
FSG 505	2.40	1.91	1.87	2.54	8.72	8.53
Phoenix	2.28	1.82	1.74	2.50	8.34	8.48
3AR04	2.52	1.92	1.82	2.44	8.69	8.40
R74 BD 28	2.35	1.82	1.82	2.41	8.40	8.28
6530	2.33	1.73	1.76	2.38	8.19	8.00
SPCH04	1.94	1.56	1.67	2.43	7.59	7.96
FD4RRA	2.16	1.67	1.66	2.38	7.87	7.89
RRA FD4	2.14	1.81	1.74	2.38	8.07	7.77
WL 355 RR	2.06	1.71	1.60	2.31	7.68	7.70
R34 BD 01	1.95	1.58	1.48	2.02	7.02	6.96
Mean	2.36	1.83	1.80	2.48	8.48	8.48
5% LSD	0.40	0.32ns	0.18	0.14	0.85	0.48
CV (%)	14.8	15.5	8.8	4.9	8.7	5.0

Design: Randomized Complete Block Plot Size: 1x5m planted
 No. of Reps: 6 Plot Size: 1x5m harvested
 Experiment: 501
 ns = not significant 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 are not the arithmetic sum of individual cuts or years, respectively.

These data are provided by the Plant & Soil Sciences Department of the Division of Agricultural Sciences and Natural Resources of Oklahoma State University. For additional information, contact John Caddel <john.caddel@okstate.edu>