

OKLAHOMA

Chickasha, Central Oklahoma Research Station, Grady County
Rain-fed, Sown September 2005

Entry	2008					2007 Total	2006 Total	3-Yr. Total
	4/21	5/29	6/26	9/16	Total			
	Tons Dry Matter/Acre							
OK 49	2.75	1.52	1.54	1.09	6.90	7.37	2.95	17.22
Good As Gold II	2.62	1.38	1.42	1.24	6.65	7.66	2.87	17.19
6420	2.69	1.31	1.39	1.18	6.57	7.47	2.96	17.00
FSG 505	2.62	1.30	1.48	1.24	6.64	7.61	2.62	16.87
HybriForce-600	2.55	1.41	1.52	1.21	6.69	7.23	2.81	16.73
HybriForce-400	2.73	1.32	1.40	1.19	6.64	7.27	2.81	16.72
FSG 408 DP	2.64	1.32	1.45	1.21	6.62	7.12	2.84	16.58
Escalade	2.56	1.28	1.32	1.09	6.25	7.40	2.71	16.36
Phoenix (50T176)	2.56	1.34	1.42	1.14	6.47	7.12	2.67	16.27
6530	2.49	1.32	1.40	1.26	6.47	6.86	2.73	16.06
FD4RRA lot 215-5	2.28	1.13	1.26	1.04	5.70	7.31	2.40	15.40
R74 BD 28	2.20	1.17	1.28	1.08	5.72	6.92	2.73	15.36
RRA FD4 lot 101-5c	2.43	1.16	1.37	1.03	5.98	6.92	2.42	15.32
WL 355 RR	2.25	1.22	1.26	1.04	5.76	7.15	2.34	15.25
R84 BD 31	2.26	1.14	1.30	1.08	5.80	6.61	2.61	15.02
R34 BD 01	2.27	1.14	1.11	0.99	5.51	6.37	2.53	14.41
Mean	2.49	1.28	1.37	1.13	6.27	7.15	2.69	16.11
5% LSD	0.23	0.22	0.20	0.21ns	0.73	0.61	0.24	1.21
CV (%)	7.2	13.5	11.7	15.0	9.2	6.8	7.0	5.9

Design: Randomized Complete Block

No. of Reps: 5

Experiment: 531

Plot Size: 1x5m planted

Plot Size: 1x5m harvested

ns = not significant at p= 0.05

Note: Nearest Neighbor analysis did not improve these results.

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 Jay Prater <j.prater@okstate.edu>