

OKLAHOMA

Stillwater, Agronomy Research Station, Payne County
Irrigated, Sown September 2007

Entry	2009						2008 Total	2-Yr. Total	2-Yr. Total NN*
	5/21	6/17	7/22	8/21	10/20	Total			
Tons Dry Matter/Acre									
WL 363 HQ	2.64	2.58	2.13	1.26	1.68	10.28	12.30	22.58	22.67
362 HY	2.95	2.43	1.95	1.23	1.63	10.18	12.09	22.27	22.25
Magnum VI	2.98	2.36	1.90	1.14	1.51	9.89	12.26	22.15	22.05
C-DAK	2.82	2.37	1.92	1.11	1.64	9.86	12.10	21.96	22.04
Cimarron VL 500	3.15	2.33	1.87	1.17	1.63	10.13	12.36	22.50	21.83
Cimarron VL 410	2.81	2.24	1.83	1.11	1.54	9.53	11.65	21.18	21.75
Good As Gold II	2.99	2.33	1.81	1.22	1.59	9.94	11.55	21.49	21.70
BOB	2.96	2.20	1.77	1.14	1.62	9.69	11.80	21.49	21.68
HybriForce 600	2.87	2.31	1.90	1.20	1.52	9.79	12.05	21.83	21.63
C-Durango	2.68	2.22	1.82	1.11	1.46	9.27	11.77	21.04	21.36
C-Key	2.97	2.34	1.95	1.19	1.62	10.07	11.67	21.73	21.33
C-Dual	2.62	2.10	1.73	1.13	1.57	9.16	11.32	20.47	21.29
Cimarron VL 600	2.90	2.20	1.73	1.05	1.52	9.41	11.68	21.08	21.14
C-Cimarron	2.84	2.26	1.84	1.14	1.50	9.59	11.68	21.27	21.07
Cimarron VL 400	2.95	2.16	1.65	1.03	1.39	9.16	11.18	20.35	20.83
WL 343 HQ	2.59	2.37	1.90	1.18	1.51	9.55	11.90	21.45	20.70
Bandit	2.60	2.07	1.63	1.06	1.39	8.76	10.95	19.71	20.46
FSG 528SF	2.70	2.38	1.93	1.06	1.58	9.66	11.85	21.51	20.26
Mean	2.83	2.29	1.85	1.14	1.55	9.66	11.79	21.45	21.45
5% LSD	0.26	0.26	0.22	0.15ns	0.23ns	1.00ns	1.06ns	2.00ns	0.70
CV (%)	8.0	9.7	10.6	11.8	12.9	9.0	7.8	8.1	2.9

Design: Randomized Complete Block
No. of Reps: 6
Experiment: 701

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

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 Jay Prater <j.prater@okstate.edu>