

OKLAHOMA

Perkins, Agronomy Research Station, Payne County
Rain-fed, Sown September 2003

Entry	2005						2004 Total	2-Yr. Total	2-Yr. Total NN*
	5/2	6/15	7/19	9/1	10/17	Total			
Tons Dry Matter/Acre									
OK 200-3-C-M	1.82	1.81	1.85	1.44	1.34	8.25	7.13	15.38	15.50
OK 200-3-C-Reg	1.79	1.74	1.78	1.39	1.34	8.04	7.13	15.17	15.26
OK 200-3-C-L	1.73	1.76	1.78	1.42	1.28	7.98	6.64	14.61	15.16
OK 200-3-S-L	1.76	1.77	1.77	1.40	1.29	7.99	6.98	14.97	14.93
OK 200-3-S-M	1.75	1.84	1.85	1.40	1.32	8.13	6.81	14.95	14.90
HybriForce-420Wet	1.59	1.87	1.92	1.41	1.37	8.17	7.02	15.19	14.90
OK 200-3-S-Reg	1.73	1.78	1.87	1.36	1.28	8.02	6.68	14.70	14.90
OK 200-3-S-S	1.78	1.77	1.81	1.37	1.28	8.01	6.98	14.99	14.77
OK 200-3-C-S	1.73	1.71	1.73	1.37	1.27	7.82	6.91	14.72	14.63
Good As Gold II	1.60	1.70	1.58	1.34	1.24	7.46	6.62	14.08	14.28
Artesian Sunrise	1.63	1.72	1.67	1.34	1.27	7.63	6.70	14.33	14.27
HybriForce-400	1.51	1.71	1.68	1.35	1.28	7.53	6.58	14.11	14.25
OK 201	1.62	1.69	1.76	1.34	1.25	7.66	6.47	14.13	14.24
OK 199	1.59	1.68	1.65	1.35	1.32	7.58	6.79	14.37	14.07
OK 49	1.63	1.65	1.59	1.30	1.25	7.42	6.63	14.05	13.95
6400 HT	1.40	1.68	1.55	1.30	1.18	7.10	6.46	13.57	13.45
Garst 6530	1.37	1.63	1.41	1.31	1.12	6.84	6.11	12.94	13.19
OK 169	1.34	1.58	1.60	1.21	1.32	7.04	6.23	13.27	12.84
Mean	1.63	1.73	1.71	1.35	1.28	7.70	6.71	14.42	14.42
5% LSD	0.11	0.15	0.23	0.07	0.11	0.56	0.47	0.90	0.71
CV (%)	6.1	7.6	11.5	4.2	7.7	6.3	6.1	5.5	4.3

Design: Randomized Complete Block
No. of Reps: 6
Experiment: 321

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

*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.