

OKLAHOMA

Chickasha, Central Oklahoma Research Station, Grady County
Irrigated, Sown September 1999

Entry (Generation)	2000					Total
	4/18	5/24	7/5	8/8	9/6	
	Tons Dry Matter/Acre					
Abilene+Z (2)	1.73	1.58	2.35	1.75	1.34	8.76
Sendero (3)	1.97	1.63	2.26	1.62	1.20	8.68
WL 327 (3)	1.89	1.62	2.50	1.48	1.17	8.64
Garst 6420 (C)	1.86	1.56	2.40	1.54	1.23	8.59
OK 201 (3)	1.65	1.52	2.21	1.73	1.33	8.44
OK 200 (3)	1.77	1.53	2.21	1.63	1.24	8.39
Cimarron SR (3)	1.75	1.60	2.34	1.50	1.18	8.36
Cimarron 4 (2)	1.76	1.66	2.32	1.46	1.15	8.35
Magnum V (C)	1.80	1.59	2.28	1.45	1.14	8.27
Pawnee (3)	1.78	1.54	2.22	1.54	1.16	8.23
Garst 630 (C)	1.71	1.59	2.21	1.53	1.15	8.20
OK 161 (2)	1.76	1.56	2.15	1.52	1.15	8.15
Forecast 1001 (2)	1.71	1.62	2.15	1.50	1.14	8.11
OK 49 (C)	1.77	1.49	2.20	1.49	1.14	8.09
ZC 9851A (1)	1.83	1.45	2.17	1.47	1.14	8.06
54H55 (4)	1.72	1.53	2.26	1.39	1.10	8.00
OK 169 (3)	1.69	1.47	2.19	1.51	1.11	7.96
WL 326 GZ (3)	1.77	1.45	2.29	1.40	1.04	7.95
Garst 631 (C)	1.69	1.53	2.21	1.36	1.13	7.91
54Q53 (4)	1.68	1.47	2.23	1.42	1.06	7.87
ZC 9850A (1)	1.68	1.46	2.22	1.41	1.04	7.81
Nowakowski's Buffalo (C)	1.50	1.42	1.94	1.62	1.29	7.77
ZC 9841A (1)	1.66	1.44	2.22	1.39	1.05	7.77
Bogg's Buffalo (C)	1.56	1.41	1.97	1.55	1.24	7.72
Garst 6410 (C)	1.62	1.45	2.25	1.35	1.02	7.69
ZC 9840A (1)	1.62	1.35	2.13	1.42	1.07	7.58
Garst 6550 (C)	1.53	1.41	2.12	1.34	1.12	7.52
Stamina (3)	1.64	1.39	2.05	1.32	0.96	7.37
Mean	1.72	1.5	2.22	1.49	1.15	8.08
5% LSD	0.14	0.12	0.15	0.2	0.17	0.55
CV (%)	7	7	6	12	13	6
MCV (%)	8	8	7	13	15	7
LSR (%)	30	39	27	47	45	40

Generation = (C) = from commercial bags
Design: Randomized Complete Block
No. of Reps: 6
Experiment: 931

MCV = LSD/Mean x 100
LSR = LSD/Range x 100
Plot Size: 1x5m planted
Plot Size: 1x5m harvested