

OKLAHOMA
 Perkins, Payne County
 Agronomy Research Station
 Rainfed, Sown September 2001

Entry (Generation)	2002			Total	NN*
	5/21	6/26	10/1		
Tons Dry Matter/Acre					
OK 199 (Syn 3)	1.87	1.83	1.34	5.04	5.10
OK 169 (Syn 4)	1.87	1.77	1.37	5.00	5.07
631	1.88	1.84	1.33	5.05	5.06
WL 342	1.88	1.87	1.28	5.03	5.00
OK 49 (C)	1.84	1.75	1.32	4.91	4.97
Key	1.92	1.75	1.28	4.95	4.93
Pawnee	1.81	1.81	1.24	4.86	4.88
OK 49 (Syn 3)	1.79	1.73	1.31	4.82	4.82
OK 201 (Syn 4)	1.74	1.77	1.34	4.85	4.79
OK 200 (Syn 4)	1.73	1.67	1.27	4.66	4.77
Ameristand 403T	1.91	1.78	1.21	4.91	4.77
Dagger+EV	1.82	1.74	1.24	4.80	4.74
Mean	1.84	1.78	1.29	4.91	
5% LSD	0.12	0.15ns	0.12ns	0.28ns	
CV (%)	5.6	7.2	8.0	4.9	
MCV (%)	6.5	8.3	9.3	5.7	
LSR (%)	61.7	72.2	77.9	72.4	

Generation = (C) = from commercial bags

ns = F value is not significant at p = 0.05

Design: Randomized Complete Block

No. of Reps: 6

Experiment: 121

* NN = total yield from nearest neighbor analysis

MCV = LSD/Mean x 100

LSR = LSD/Range x 100

Plot Size: 1x5m planted

Plot Size: 1x5m harvested