

**OKLAHOMA**  
 Chickasha, Grady County  
 Central Oklahoma Research Station  
 Irrigated, Sown September 2001

Entry (Generation)	2002					Total	NN*
	5/20	6/20	7/23	8/19	9/18		
Tons Dry Matter/Acre							
HybriForce-400	2.16	1.80	1.20	1.29	1.44	7.88	7.60
OK 200 (Syn 4)	1.74	1.74	1.22	1.19	1.42	7.30	7.33
OK 199 (Syn 3)	1.80	1.64	1.05	1.09	1.39	6.97	7.13
OK 169 (Syn 4)	1.71	1.68	1.03	1.13	1.44	6.98	7.11
Good As Gold II	1.92	1.65	1.04	1.21	1.41	7.22	7.07
OK 49 (Syn 3)	1.78	1.62	1.12	1.14	1.41	7.05	7.00
631	1.81	1.69	0.98	1.03	1.38	6.89	6.92
Cimarron 3i	1.85	1.71	1.01	0.93	1.37	6.86	6.78
OK 201 (Syn 4)	1.52	1.61	1.16	1.17	1.35	6.81	6.77
Reward II	1.77	1.78	1.03	0.97	1.40	6.94	6.77
OK 49	1.61	1.57	0.89	1.10	1.42	6.60	6.77
54Q53	1.79	1.57	1.06	1.05	1.39	6.85	6.67
Pawnee	1.57	1.64	1.00	1.13	1.32	6.66	6.64
Dagger+EV	1.63	1.62	0.79	0.89	1.35	6.27	6.54
WL 342	1.58	1.64	0.96	0.88	1.34	6.40	6.52
Key	1.61	1.63	0.89	0.94	1.34	6.40	6.46
Mean	1.74	1.66	1.03	1.07	1.39	6.88	
5% LSD	0.16	0.13	0.17	0.19	0.08ns	0.49	
CV (%)	8.1	6.6	14.4	15.2	5.3	6.2	
MCV (%)	9.3	7.7	16.6	17.5	6.1	7.1	
LSR (%)	25.4	54.7	39.1	45.4	73.3	30.3	

Generation = (C) = from commercial bags  
 ns = F value is not significant at p = 0.05

MCV = LSD/Mean x 100

Design: Randomized Complete Block

No. of Reps: 6

Experiment: 131

\*NN Total = Means adjusted by nearest neighbor analysis

LSR =  $LSD/Range \times 100$

Plot Size: 1x5m planted

Plot Size: 1x5m harvested