

1997 Urbana Alfalfa Variety Trial

Brand-Variety * Experimental	2000					1999	1998	3-yr	Relative
	5-16	6-20	7-20	8-21	Total	Total	Total	Total	Yield
	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	% Trial Mean
TARGET II	3.60	2.51	2.25	1.37	9.74	8.47	8.39	26.60	107
PERSIST	3.61	2.40	2.20	1.35	9.55	8.41	8.28	26.23	105
DK 140	3.35	2.49	2.34	1.40	9.58	8.22	8.35	26.14	105
DK 141	3.47	2.47	2.15	1.40	9.49	8.07	8.39	25.95	104
VOYAGER II	3.49	2.39	2.16	1.43	9.46	8.18	8.07	25.71	103
CHOICE	3.37	2.41	2.11	1.27	9.16	8.21	8.29	25.66	103
GARST 645	3.24	2.34	2.19	1.39	9.16	8.14	8.34	25.64	103
GH 797	3.07	2.32	2.14	1.33	8.86	7.81	8.36	25.02	101
5347 LH	2.90	2.16	2.06	1.23	8.35	8.08	8.43	24.85	100
INTERCEPTOR	2.68	2.15	1.92	1.23	7.98	7.64	8.27	23.88	96
CIMARRON 3i	3.33	2.28	2.03	1.23	8.86	7.46	7.42	23.74	95
SARANAC AR	2.93	2.10	1.85	1.15	8.02	6.97	7.23	22.22	89
VERNAL	3.05	2.00	1.78	1.06	7.89	6.82	6.73	21.43	86
Mean	3.24	2.31	2.09	1.29	8.92	7.90	8.06	24.89	
5%_LSD	0.48	0.20	0.23	0.14	0.85	0.48	0.51	1.56	
CV(%)	10.32	6.11	7.79	7.73	6.63	4.27	4.39	4.39	
MCV(%)	14.76	8.74	11.14	11.05	9.49	6.11	6.27	6.29	

Date of Seeding: April 2nd, 1997.

Soil Type: Drummer-Flanagan silty-clay loam.

Herbicides: February 28th (Pursuit).

Pest Control: August 5th (Pounce).

Plot Dimensions: 3' x 19'.