

1997 Urbana Alfalfa Variety Trial

Brand-Variety * Experimental	14-Apr	22-May	1999	22-Jul	23-Aug	Total
	¹ Stand	T DM/A	23-Jun T DM/A	T DM/A	T DM/A	T DM/A
TARGET II	5.00	2.97	2.46	1.61	1.44	8.47
PERSIST	4.80	2.92	2.42	1.58	1.48	8.41
DK 140	5.00	2.65	2.42	1.63	1.52	8.22
5347 LH	4.80	2.85	2.33	1.48	1.42	8.08
CHOICE	4.80	2.78	2.35	1.59	1.50	8.21
645	4.30	2.81	2.29	1.54	1.51	8.14
DK 141	4.80	2.82	2.30	1.54	1.42	8.07
VOYAGER II	4.50	2.68	2.41	1.59	1.51	8.18
GH 797	5.00	2.61	2.25	1.54	1.41	7.81
INTERCEPTOR	4.50	2.46	2.26	1.51	1.41	7.64
CIMARRON VR	4.80	2.64	2.14	1.38	1.31	7.46
SARANAC AR	4.80	2.45	1.98	1.35	1.20	6.97
VERNAL	4.00	2.41	1.99	1.25	1.17	6.82
Mean		2.69	2.28	1.51	1.41	7.90
5% LSD		0.28	0.16	0.10	0.13	0.48
CV(%)		7.25	5.05	4.70	6.46	4.27
MCV(%)		10.37	7.23	6.72	9.25	6.11

1: 0 = poor 5

Date of Seeding: April 2, 1997.

Soil Type: Drummer-Flanagan silty-clay loam.

Herbicides: March 1 (Sencor), July 3 (Poast), August 2 (Butyrac).

Pest Control: July 3,16 and August 2 (Pounce).

Plot Dimensions: 3' x 19'.

1998 Total T DM/A	2-yr. Total T DM/A	Relative Yield % Trial Mean
8.39	16.86	106
8.28	16.68	105
8.35	16.57	104
8.43	16.50	103
8.29	16.50	103
8.34	16.48	103
8.39	16.46	103
8.07	16.24	102
8.36	16.16	101
8.27	15.90	100
7.42	14.88	93
7.23	14.20	89
6.73	13.55	85
8.06	15.96	
0.51	0.91	
4.39	3.98	
6.27	5.69	

i = excellent