

1996 Urbana Alfalfa Variety Trial

Brand-Variety * Experimental	14-Apr	24-May	1999		23-Aug	Total
	¹ Stand	T DM/A	23-Jun T DM/A	23-Jul T DM/A	T DM/A	T DM/A
645	5.00	2.96	2.48	1.43	1.41	8.27
WL 325 HQ	4.80	2.76	2.36	1.32	1.40	7.83
631	5.00	2.88	2.39	1.42	1.44	8.12
WL 324	5.00	2.77	2.35	1.32	1.35	7.79
WETLAND	4.50	2.90	2.37	1.32	1.35	7.93
JADE II	5.00	2.80	2.37	1.36	1.38	7.91
DEMAND	4.50	2.83	2.19	1.25	1.30	7.57
DK 127	4.50	2.73	2.39	1.34	1.40	7.86
DK 133	4.50	2.69	2.33	1.26	1.39	7.67
PARAMOUNT	4.50	2.55	2.22	1.34	1.33	7.44
SARANAC AR	3.80	2.59	2.23	1.33	1.39	7.54
DEPEND +EV	4.50	2.70	2.24	1.27	1.35	7.55
2888	4.30	2.62	2.17	1.16	1.24	7.19
EXCALIBUR II	4.30	2.56	2.18	1.24	1.30	7.27
WL 332 SR*	4.00	2.49	1.97	1.19	1.14	6.78
RILEY	3.30	2.37	1.78	0.91	1.07	6.12
VERNAL	3.30	2.56	1.92	0.88	1.08	6.44
BAKER	3.00	2.48	1.67	0.92	1.07	6.15
Mean		2.68	2.20	1.24	1.30	7.41
5%_LSD		0.26	0.23	0.18	0.14	0.68
CV(%)		6.92	7.36	10.12	7.80	6.47
MCV(%)		9.82	10.44	14.37	11.08	9.18

1: 0 = poor 5

Date of Seeding: April 10, 1996.

Soil Type: Flanagan silt loam.

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

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

Plot Dimensions: 3' x19'.

1998 Total T DM/A	1997 Total T DM/A	3-yr Total T DM/A	Relative Yield % Trial Mean
9.10	9.24	26.61	110
8.79	9.19	25.82	107
8.41	9.06	25.58	106
8.71	8.88	25.37	105
8.66	8.78	25.36	105
8.40	8.78	25.08	104
8.30	9.19	25.06	104
8.21	8.98	25.05	104
8.16	9.04	24.86	103
8.11	8.80	24.35	101
7.65	9.16	24.35	101
7.96	8.82	24.32	101
7.68	9.10	23.96	99
7.56	8.81	23.64	98
6.96	8.62	22.35	93
6.61	8.29	21.02	87
6.56	7.68	20.68	86
6.55	7.79	20.49	85
7.91	8.79	24.11	
0.64	0.79	1.78	
5.70	6.32	5.21	
8.09	8.97	7.40	

= excellent