

1999 Urbana Alfalfa Variety Trial

Brand-Variety	2000					Relative
	5-16	6-20	7-20	8-21	Total	Yield
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	% Trial Mean
54V45*	3.33	2.42	2.59	1.71	10.05	108
ROCKET*	3.32	2.47	2.60	1.61	10.00	107
53Q60	3.28	2.39	2.33	1.56	9.56	102
JADE II	3.29	2.35	2.30	1.48	9.42	101
YELDER	2.96	2.30	2.36	1.57	9.19	98
SARANAC AR	3.25	2.16	2.14	1.31	8.86	95
VERNAL	3.09	2.10	1.89	1.19	8.27	89
Mean	3.22	2.31	2.32	1.49	9.33	
5%_LSD	0.30	0.18	0.18	0.08	0.56	
CV(%)	6.26	5.26	5.34	3.75	4.05	
MCV(%)	9.30	7.81	7.94	5.57	6.01	

Date of Seeding: April 2nd, 1999.

Soil Type: Drummer-Flanagan silty-clay loam.

Herbicides: February 28th (Kerb).

Pest Control: August 5th (Pounce).

Plot Dimensions: 3' x 19'.

1999 Urbana Alfalfa Variety Trial Without Insecticides

Brand-Variety	2000					Relative
	5-16	6-20	7-20	8-21	Total	Yield
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	% Trial Mean
53H81*	3.57	2.48	2.20	1.56	9.80	106
DK 131 HG	3.61	2.45	2.25	1.49	9.79	106
FQ 302 HR	3.44	2.45	2.24	1.42	9.54	103
4R37*	3.39	2.39	2.18	1.56	9.51	103
ZH 9831 H*	3.32	2.44	2.22	1.41	9.38	102
ZH 9825 H*	3.54	2.32	2.11	1.37	9.33	101
AMERGUARD 302+Z	3.33	2.32	2.10	1.31	9.06	98
SARANAC AR	3.39	2.11	1.94	1.20	8.63	93
VERNAL	3.20	1.99	1.78	1.07	8.03	87
Mean	3.42	2.33	2.11	1.37	9.23	
5%_LSD	0.30	0.17	0.13	0.14	0.48	
CV(%)	5.97	5.00	4.37	7.18	3.54	
MCV(%)	8.71	7.30	6.38	10.48	5.17	

Date of Seeding: April 2nd, 1999.

Soil Type: Drummer-Flanagan silty-clay loam.

Herbicides: February 28th (Kerb).

Plot Dimensions: 3' x 19'.