

## 1999 Urbana Alfalfa Variety Trial

Brand-Variety	1999				Relative Yield % Trial Mean
	23-Jun	23-Jul	23-Aug	Total	
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	
ROCKET*	1.96	1.35	1.86	5.17	103
JADE II	1.97	1.26	1.88	5.11	102
53Q60	1.93	1.39	1.8	5.11	102
YIELDER	1.97	1.25	1.84	5.05	101
54V45*	1.76	1.31	1.86	4.93	98
SARANAC AR	1.84	1.3	1.76	4.9	98
VERNAL	1.77	1.24	1.85	4.86	97
<b>Mean</b>	1.88	1.3	1.83	5.02	
<b>5%_LSD</b>	0.21	0.19	0.09	0.36	
<b>CV(%)</b>	7.61	10.05	3.39	4.79	
<b>MCV(%)</b>	11.31	14.93	5.03	7.12	

**Date of Seeding:** April 2, 1999.

**Soil Type:** Drummer- Flanagan silty-clay loam.

**Herbicides:** April 2 (Prusuit), July 3 (Poast,Butyrac).

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

**Plot Dimensions:** 3' x 19'.

## 1999 Urbana Alfalfa Variety Trial Without Insecticides

Brand-Variety	1999				Relative Yield % Trial Mean
	23-Jun	23-Jul	23-Aug	Total	
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	
ZH 9825 H*	2.22	1.38	1.79	5.4	118
53H81*	2.17	1.36	1.79	5.31	116
ZH 9831 H*	2.15	1.27	1.78	5.2	114
4R37*	2.03	1.19	1.53	4.76	104
DK 131 HG	2.02	1.21	1.51	4.75	104
FQ 302 HR	2.1	1.13	1.46	4.69	102
AMERGUARD 302+Z	1.73	1.02	1.44	4.19	92
VERNAL	1.73	0.73	1.07	3.54	77
SARANAC AR	1.61	0.77	0.94	3.33	73
<b>Mean</b>	1.97	1.12	1.48	4.57	
<b>5%_LSD</b>	0.22	0.14	0.11	0.3	
<b>CV(%)</b>	7.58	8.61	4.89	4.55	
<b>MCV(%)</b>	11.07	12.57	7.13	6.64	

**Date of Seeding:** April 2, 1999.

**Soil Type:** Drummer- Flanagan silty-clay loam.

**Herbicides:** April 2 (Prusuit), July 3 (Poast,Butyrac).

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

**Plot Dimensions:** 3' x 19'.



