

## 1999 Yorkville Alfalfa Variety Trial

Brand-Variety	1999			Relative Yield % Trial Mean
	30-Jul	31-Aug	Total	
* Experimental	T DM/A	T DM/A	T DM/A	
645-II	1.22	0.97	2.19	105
ENHANCER	1.16	1	2.16	103
6410	1.15	1	2.15	103
VERNAL	1.14	0.99	2.13	102
WETLAND	1.13	0.99	2.12	101
54V45*	1.16	0.96	2.11	101
631	1.09	0.98	2.07	99
53Q60	1.1	0.97	2.07	99
FEAST+Ev	1.1	0.92	2.02	96
SARANAC AR	1.02	0.87	1.89	90
<b>Mean</b>	1.13	0.96	2.09	
<b>5%_LSD</b>	0.11	0.1	0.18	
<b>CV(%)</b>	6.94	7.1	6.03	
<b>MCV(%)</b>	10.07	10.31	8.75	

**Date of Seeding:** April 1, 1999.

**Soil Type:** Saybrook silt loam.

**Herbicides:** April 1 (Pursuit), July 7 (Poast).

**Pest Control:** July 8 and 21 (Pounce).

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

## 1999 Yorkville Alfalfa Variety Trial Without Insecticides

Brand-Variety	1999			Relative Yield % Trial Mean
	30-Jul	31-Aug	Total	
* Experimental	T DM/A	T DM/A	T DM/A	
53H81*	1.39	1.26	2.64	115
6310	1.29	1.15	2.43	106
DEFENSE+Ex*	1.23	1.12	2.35	103
VERNAL	1.07	1.05	2.12	93
SARANAC AR	0.95	0.96	1.9	83
<b>Mean</b>	1.18	1.11	2.29	
<b>5%_LSD</b>	0.12	0.08	0.18	
<b>CV(%)</b>	6.53	4.87	5.06	
<b>MCV(%)</b>	10.07	7.5	7.8	

**Date of Seeding:** April 1, 1999.

**Soil Type:** Saybrook silt loam.

**Herbicides:** April 1 (Pursuit), July 7 (Poast).

**Pest Control:** July 8 and 21 (Pounce).

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



