

**2000 Belleville Alfalfa Variety Trial**

Brand-Variety	2002					2001	2-yr	Relative
	20-May	20-Jun	19-Jul	20-Aug	Total	Total	Total	Yield
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	% Trial Mean
54V54	1.71	1.81	1.08	1.06	5.66	7.08	12.74	106
ROCKET	1.55	1.87	1.07	1.08	5.57	6.93	12.49	104
AWESOME	1.54	1.78	1.05	1.07	5.44	7.00	12.44	103
DK 140	1.62	1.83	1.05	1.06	5.56	6.86	12.42	103
RELIANCE	1.72	1.78	1.00	1.03	5.53	6.86	12.39	103
A 30-06	1.47	1.87	1.05	1.11	5.50	6.80	12.29	102
53H81	1.48	1.81	0.93	1.04	5.26	6.91	12.17	101
ABSOLUTE BRAND	1.63	1.78	1.01	0.99	5.40	6.69	12.09	100
SARANAC AR	1.64	1.73	0.93	1.01	5.31	6.68	11.99	99
53Q60	1.36	1.69	0.93	1.10	5.07	6.85	11.92	99
FQ 315	1.38	1.71	0.91	1.06	5.05	6.83	11.89	99
C 416	1.48	1.72	1.03	1.07	5.29	6.58	11.87	98
DK 141	1.55	1.80	0.81	0.96	5.11	6.67	11.79	98
ABSOLUTE BRAND GZ	1.43	1.63	0.89	1.06	5.00	6.72	11.72	97
FEAST+EV	1.45	1.85	0.89	0.98	5.18	6.53	11.71	97
VERNAL	1.47	1.58	0.94	1.04	5.03	6.60	11.63	96
YIELDER	1.44	1.73	0.94	0.95	5.06	6.50	11.55	96
<b>Mean</b>	1.52	1.76	0.97	1.04	5.29	6.77	12.06	
<b>5%_LSD</b>	0.21	0.20	0.16	0.14	0.52	0.44	0.77	
<b>CV(%)</b>	9.52	7.98	11.44	9.63	6.86	4.56	4.52	
<b>MCV(%)</b>	13.54	11.34	16.26	13.70	9.76	6.48	6.42	

Date of Seeding: April 3rd, 2000.

Soil Type: Alford silt loam.

Herbicides: March 12th (Pursuit) July 3rd (Select).

Pest Control: April 17th (Warrior), July 3rd (Pounce) and July 22nd (Warrior).

Plot Dimensions: 3' x19'.

**2000 Belleville Alfalfa Variety Trial Without Insecticides**

Brand-Variety	2002					2001	2-yr	Relative
	20-May	20-Jun	19-Jul	20-Aug	Total	Total	Total	Yield
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	% Trial Mean
4R37*	1.63	1.66	1.02	0.93	5.23	7.36	12.58	106
53H81	1.67	1.83	0.94	0.89	5.32	7.18	12.50	105
DK 131 HG	1.54	1.76	0.90	0.91	5.11	7.09	12.20	102
DEFENSE+EV	1.63	1.72	0.88	0.85	5.07	7.02	12.09	101
VERNAL	1.52	1.72	0.71	0.95	4.90	6.25	11.15	94
SARANAC AR	1.49	1.73	0.72	0.74	4.67	6.29	10.96	92
<b>Mean</b>	1.58	1.73	0.86	0.88	5.05	6.86	11.91	
<b>5%_LSD</b>	0.26	0.14	0.11	0.14	0.40	0.51	0.77	
<b>CV(%)</b>	11.06	5.55	8.51	10.37	5.21	4.93	4.28	
<b>MCV(%)</b>	16.67	8.36	12.82	15.63	7.85	7.44	6.45	

Date of Seeding: April 3rd, 2000.

Soil Type: Alford silt loam.

Herbicides: March 12th (Pursuit) July 3rd (Select).

Pest Control: April 17th (Warrior).

Plot Dimensions: 3' x19'.