

1998 Freeport Alfalfa Variety Trial Without Insecticides

Brand- Variety	2000					1999	2-yr	Relative
	5-22	6-22	7-25	8-28	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
54H69*	2.57	1.43	1.32	0.86	6.17	6.46	12.63	112
3R22*	2.25	1.27	1.36	0.89	5.77	6.43	12.20	108
DEFENSE +EV*	2.38	1.20	1.26	0.78	5.61	6.37	11.97	106
TMF 4355LH	2.18	1.27	1.28	0.87	5.60	6.33	11.93	106
CLEAN SWEEP 1000	2.33	1.07	1.18	0.78	5.36	5.71	11.07	98
BARALFA 32IQ	2.41	1.27	1.04	0.77	5.48	5.49	10.96	97
ABT 227 LH	2.15	1.02	1.23	0.70	5.11	5.39	10.49	93
SARANAC AR	2.29	1.25	0.99	0.72	5.24	4.93	10.18	90
VERNAL	2.54	1.03	0.87	0.61	5.04	5.00	10.04	89
Mean	2.34	1.20	1.17	0.77	5.49	5.79	11.27	
5%_LSD	0.31	0.16	0.14	0.13	0.50	0.62	1.01	
CV(%)	9.13	8.93	8.06	11.37	6.23	7.31	6.16	
MCV(%)	13.33	13.03	11.76	16.60	9.09	10.67	8.99	

Date of Seeding: April 25th, 1998.

Soil Type: Flagg silt loam.

Herbicides: February 29th (Sencor), June 22nd (Butyrac) and August 4th (Poast Plus & Butyrac).

Plot Dimensions: 3' x 19'.