

1999 Freeport Alfalfa Variety Trial Without Insecticides

Brand-Variety	2001					2000	2-yr	Relative
	5/29	6/28	7/26	8/30	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
6310	2.80	1.14	0.62	0.73	5.29	6.40	11.69	112
53H81*	2.67	1.28	0.70	0.73	5.38	5.97	11.35	108
AMERGUARD 302+Z	2.52	1.01	0.46	0.58	4.58	6.26	10.83	103
VERNAL	2.28	0.97	0.36	0.58	4.19	5.09	9.28	89
SARANAC AR	2.10	0.92	0.32	0.52	3.85	5.34	9.19	88
Mean	2.47	1.06	0.49	0.63	4.65	5.81	10.46	
5%_LSD	0.35	0.19	0.14	0.15	0.75	0.86	1.53	
CV(%)	9.30	11.78	18.57	15.74	10.52	9.58	9.52	
MCV(%)	14.33	18.14	28.61	24.24	16.20	14.76	14.67	

Date of Seeding: April 1st, 1999.

Soil Type: Flagg silt loam.

Herbicides: March 7th (Sencor), June 20th and July 11th (Select, Butyrac).

Plot Dimensions: 3' x19'.