

1996 Freeport Alfalfa Variety Trial

Brand-Vari * Experiment Stand**	1997						RelativeYield % Trial Mean
	24-Apr T DM/A	4-Jun DM/A	3-Jul T DM/A	4-Aug T DM/A	3-Sep T DM/A	Total T DM/A	
WL 324	5	3.85	1.92	1.61	1.1	8.46	108
GH 787	4.8	3.96	1.93	1.54	1.03	8.45	108
92-28*	4.8	3.72	1.95	1.59	1.09	8.35	107
W 215*	4.8	3.81	1.94	1.48	1.12	8.35	107
W 110*	4.8	3.69	1.93	1.6	1.07	8.29	106
WL 325 HC	5	3.74	1.9	1.47	1.06	8.17	105
PARAMOL	4.8	3.58	1.87	1.51	1.06	8.01	103
DK 127	4.8	3.6	1.95	1.47	0.98	8.01	103
INNOVATC	5	3.64	1.87	1.41	1.02	7.95	102
ALFALEAF	5	3.69	1.85	1.4	0.99	7.93	102
VITRO*	5	3.48	1.8	1.6	1.03	7.91	101
ALPHA 20	5	3.58	1.86	1.46	0.99	7.89	101
RUSHMOF	4.5	3.67	1.81	1.43	0.97	7.88	101
93-39*	5	3.4	1.87	1.53	1.05	7.85	101
AVALANC	4.8	3.58	1.88	1.39	0.94	7.78	100
GARST 63	5	3.58	1.61	1.49	1.1	7.78	100
VERNAL	4.8	3.7	1.89	1.25	0.94	7.78	100
WETLAND	5	3.59	1.68	1.5	0.97	7.74	99
CIBA 2888	4.8	3.56	1.84	1.4	0.9	7.7	99
IMPERIAL	5	3.42	1.86	1.47	0.93	7.68	98
GARST 64	4.8	3.52	1.72	1.48	0.96	7.67	98
C 105*	4.5	3.55	1.74	1.43	0.95	7.67	98
SARANAC	5	3.55	2.03	1.25	0.84	7.67	98
BANQUET	5	3.5	1.72	1.48	0.94	7.64	98
C 215*	4.5	3.52	1.67	1.41	1.03	7.63	98
PREMIER	4.5	3.44	1.78	1.38	0.99	7.59	97
93-292*	5	3.36	1.8	1.44	0.95	7.55	97
DEPEND+	4.8	3.44	1.67	1.47	0.94	7.52	96
DK 133	4.8	3.38	1.66	1.45	1.02	7.5	96
GH 766	4.8	3.39	1.68	1.44	0.97	7.47	96
SYNERGY	5	3.42	1.66	1.43	0.96	7.46	96
DEFIANT	4.8	3.46	1.7	1.36	0.91	7.43	95
C 133*	5	3.37	1.74	1.32	0.93	7.35	94
BAKER	4	3.5	1.79	1.15	0.82	7.26	93
Mean		3.56	1.81	1.44	0.99	7.8	
5% LSD		0.31	0.29	0.14	0.11	0.56	
CV (%)		6.24	11.29	7.13	8.26	5.08	
MCV (%)		8.76	15.84	10	11.59	7.12	

Date of Seeding: April 26, 1996.

Soil Type: Flagg silt loam.

Herbicides: March 13 (Kerb), July 16 (Poast).

Fertilization: June 4.

Pest Control: June 19, July 16, and August 19 (Pounce).

Plot Dimensions: 3' x 19'.

\*\* Stands: 0=None, 5=Abundant