

1996 Freeport Alfalfa Variety Trial

Brand-Vari * Experiment	1998				1997 2-yr.		Relative Yield % Trial Mean	
	27-May T DM/A	25-Jun T DM/A	27-Jul T DM/A	26-Aug T DM/A	Total T DM/A	Total T DM/A		
WL 324	2.32	1.62	1.59	1.13	6.66	8.46	15.12	110
W 110*	2.35	1.62	1.54	1.14	6.65	8.29	14.94	109
92-28*	2.36	1.56	1.5	1.07	6.47	8.35	14.83	108
W 215*	2.23	1.51	1.54	1.09	6.37	8.35	14.72	107
WL 325 HC	2.19	1.58	1.57	1.15	6.49	8.17	14.66	107
INNOVATC	2.36	1.56	1.44	1.03	6.38	7.95	14.33	104
VITRO*	2.16	1.56	1.55	1.13	6.41	7.91	14.31	104
GH 787	2.04	1.4	1.39	0.98	5.81	8.45	14.26	104
PARAMOL	2.17	1.53	1.48	1.07	6.24	8.01	14.26	104
93-39*	2.08	1.49	1.57	1.13	6.27	7.85	14.12	103
DK 127	2.12	1.51	1.43	1.03	6.09	8.01	14.1	102
GARST 63	2.14	1.45	1.49	1.06	6.13	7.78	13.91	101
RUSHMOF	2.24	1.44	1.36	0.98	6	7.88	13.88	101
C 215*	2.07	1.49	1.56	1.1	6.22	7.63	13.85	101
GARST 64	2.24	1.48	1.39	0.97	6.07	7.67	13.74	100
ALPHA 20	2.14	1.36	1.35	0.98	5.82	7.89	13.72	100
IMPERIAL	2.29	1.47	1.37	0.91	6.03	7.68	13.7	100
BANQUET	2.17	1.42	1.39	0.99	5.96	7.64	13.6	99
DEPEND+	2.09	1.46	1.49	0.99	6.02	7.52	13.54	98
WETLAND	2.02	1.43	1.36	0.99	5.8	7.74	13.54	98
ALFALEAF	1.86	1.39	1.38	0.96	5.59	7.93	13.52	98
GH 766	2.16	1.46	1.41	1.02	6.04	7.47	13.51	98
C 105*	2.17	1.36	1.33	0.95	5.81	7.67	13.48	98
AVALANC	2.09	1.33	1.28	0.93	5.63	7.78	13.41	97
93-292*	2.02	1.45	1.37	0.99	5.82	7.55	13.37	97
DK 133	1.99	1.39	1.44	0.99	5.81	7.5	13.31	97
C 133*	2.21	1.36	1.37	1.02	5.96	7.35	13.31	97
VERNAL	2.25	1.3	1.13	0.81	5.5	7.78	13.27	96
SYNERGY	2.21	1.37	1.31	0.91	5.8	7.46	13.25	96
PREMIER	2.19	1.3	1.23	0.93	5.65	7.59	13.24	96
NOVARTIS	1.9	1.33	1.21	0.94	5.38	7.7	13.08	95
DEFIANT	1.85	1.29	1.32	0.96	5.42	7.43	12.85	93
SARANAC	1.87	1.25	1.2	0.85	5.17	7.67	12.83	93
BAKER	2.22	1.31	1	0.71	5.25	7.26	12.5	91
Mean	2.14	1.44	1.39	1	5.96	7.8	13.77	
5% LSD	0.31	0.16	0.21	0.15	0.64	0.56	1.08	
CV (%)	10.32	7.85	10.65	10.78	7.67	5.08	5.61	
MCV (%)	14.48	11.01	14.94	15.13	10.76	7.12	7.87	

Date of Seeding: April 26, 1996

Soil Type: Flagg silt loam

Herbicides: February 19 (Sencor), July 17 (Poast).

Fertilization: None

Pest Control: July 17 (Pounce)

Plot Dimensions: 3' x 19'

