

2001 Freeport Alfalfa Variety Trial

Brand-Variety * Experimental	2002					Relative Yield % Trial Mean
	24-May T DM/A	25-Jun T DM/A	24-Jul T DM/A	27-Aug T DM/A	Total T DM/A	
WL 342	2.89	2.15	1.78	1.7	8.52	109
DK134	2.74	2.17	1.67	1.74	8.32	106
ROCKET	2.73	2.12	1.67	1.75	8.26	106
6410	2.6	2.18	1.74	1.62	8.14	104
ABUNDANCE	2.68	2.12	1.61	1.62	8.03	103
DKA 42-15	2.61	2.07	1.68	1.64	8	102
US A4230	2.53	2.07	1.74	1.63	7.96	102
HYBRIFORCE-400	2.58	2.16	1.61	1.59	7.94	102
AMERISTAND 403T	2.5	2.36	1.58	1.5	7.94	102
9702	2.61	2.01	1.7	1.61	7.93	101
RELIANCE	2.57	2.08	1.69	1.57	7.91	101
631	2.57	2.05	1.68	1.62	7.91	101
GH 700	2.54	2.09	1.69	1.59	7.9	101
TRUMP	2.52	2.04	1.65	1.62	7.83	100
GOLD LEAF	2.51	2.01	1.65	1.62	7.79	100
PROLIFIC	2.58	2.04	1.55	1.59	7.76	99
54V54	2.48	2.07	1.62	1.57	7.74	99
A-30-06	2.49	2.07	1.64	1.53	7.73	99
MAGNUM V	2.49	2.03	1.64	1.58	7.73	99
645-II	2.53	2.03	1.59	1.58	7.72	99
AV 3420	2.38	2.08	1.6	1.61	7.67	98
RADIANT	2.32	2.03	1.61	1.59	7.55	97
4 TRAFFIC	2.48	2.01	1.5	1.51	7.5	96
53Q60	2.34	1.98	1.59	1.48	7.39	94
ABSOLUTE BRAND	2.37	2.01	1.44	1.48	7.3	93
VERNAL	2.4	1.85	1.19	1.44	6.87	88
Mean	2.54	2.07	1.62	1.59	7.82	
5%_LSD	0.24	0.23	0.18	0.11	0.54	
CV(%)	6.66	8.03	8.1	4.77	4.88	
MCV(%)	9.38	11.32	11.41	6.72	6.87	

Date of Seeding: April 20th, 2001.

Soil Type: Flagg silt loam.

Herbicides: March 13th (Kerb).

Pest Control: July 9th and August 5th (Pounce).

Plot Dimensions: 3' x 19'.