

2005 Freeport Alfalfa Variety Trial

Brand-Variety * Experimental	2007					2006	2-yr	Relative
	30-May T DM/A	28-Jun T DM/A	26-Jul T DM/A	4-Sep T DM/A	Total T DM/A	Total T DM/A	Total T DM/A	Yield % Trial Mean
REBOUND 5.0	2.97	1.84	2.07	1.55	8.43	9.99	18.41	107
4A421	2.88	2.00	2.03	1.58	8.49	9.89	18.38	107
6415	2.87	2.04	2.08	1.61	8.59	9.71	18.29	106
PREFORM*	2.93	1.82	1.95	1.64	8.34	9.92	18.26	106
LEGENDAIRY 5.0	2.96	1.97	2.07	1.57	8.56	9.43	17.99	105
53Q30	2.86	1.87	1.90	1.61	8.24	9.69	17.93	104
54V46	2.80	1.79	1.85	1.51	7.94	9.57	17.51	102
MILESTONE*	2.82	1.85	1.79	1.64	8.09	9.32	17.42	101
4R429	2.60	1.77	1.80	1.54	7.71	9.12	16.83	98
WL 345 LH	2.71	1.74	1.77	1.46	7.68	9.06	16.74	97
6200HT	2.91	1.69	1.76	1.44	7.78	8.79	16.57	96
6420	2.73	1.61	1.63	1.47	7.44	8.90	16.34	95
A 30-06	2.55	1.66	1.60	1.48	7.28	8.13	15.41	90
VERNAL	2.54	1.46	1.48	1.36	6.83	7.66	14.50	84
Mean	2.79	1.79	1.84	1.53	7.96	9.23	17.18	
5%_LSD	0.22	0.20	0.13	0.14	0.50	0.60	0.91	
CV(%)	5.55	7.65	4.91	6.47	4.38	4.54	3.71	
MCV(%)	7.93	10.94	7.02	9.25	6.26	6.50	5.31	

Date of Seeding: April 7th, 2005.

Soil Type: Flagg silt loam.

Herbicides: March 13th (Kerb) June 12th (Select).

Pest Control: June 12th, 28th and July 26th (Mustang Max).

Plot Dimensions: 3' x19'.