

1998 Perry Alfalfa Variety Trial

Brand-Variety	2000				1999	2-yr	Relative
	6-15	7-13	8-15	Total	Total	Total	Yield
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	% Trial Mean
AMERIGRAZE 401	1.48	1.45	1.08	4.00	5.77	9.77	109
FQ 314	1.42	1.42	1.04	3.87	5.84	9.72	108
DK 140	1.45	1.44	1.00	3.89	5.74	9.62	107
DK 141	1.35	1.36	0.96	3.67	5.84	9.51	106
MAINSTAY	1.38	1.41	1.02	3.80	5.70	9.49	106
VITRO	1.35	1.37	1.03	3.75	5.62	9.37	104
EMPEROR	1.35	1.40	1.00	3.74	5.54	9.28	103
53Q60	1.39	1.37	0.95	3.71	5.47	9.18	102
ABSOLUTE BRAND	1.13	1.29	0.86	3.28	4.98	8.27	92
SARANAC AR	1.20	1.23	0.84	3.26	5.00	8.26	92
PLH 2000	1.05	1.24	0.79	3.08	4.86	7.94	88
VERNAL	0.99	1.16	0.69	2.84	4.62	7.46	83
Mean	1.29	1.34	0.94	3.57	5.41	8.99	
5%_LSD	0.15	0.11	0.12	0.31	0.41	0.62	
CV(%)	7.98	5.93	8.52	6.06	5.31	4.82	
MCV(%)	11.48	8.54	12.26	8.72	7.64	6.93	

Date of Seeding: April 27th, 1998.

Soil Type: Rozetta silt loam.

Herbicides: March 2nd (Pursuit) and August 1st (Poast Plus & Butyrac).

Pest Control: May 2nd and August 1st (Pounce).

Plot Dimensions: 3' x 19'.

1998 Perry Alfalfa Variety Trial Without Insecticides

Brand-Variety	2000				1999	2-yr	Relative
	6-15	7-13	8-15	Total	Total	Total	Yield
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	% Trial Mean
CLEAN SWEEP 1000	1.22	1.27	0.81	3.29	5.47	8.77	108
DK 131HG	1.25	1.26	0.76	3.27	5.33	8.60	106
BARALF 32IQ	1.31	1.28	0.82	3.40	5.02	8.42	104
SARANAC AR	1.14	1.11	0.71	2.96	4.65	7.61	94
VERNAL	1.00	1.04	0.65	2.69	4.40	7.09	88
Mean	1.18	1.19	0.75	3.12	4.97	8.10	
5%_LSD	0.10	0.17	0.14	0.35	0.72	0.98	
CV(%)	5.63	9.19	12.15	7.31	9.44	7.85	
MCV(%)	8.67	14.16	18.72	11.26	14.54	12.09	

Date of Seeding: April 27th, 1998.

Soil Type: Rozetta silt loam.

Herbicides: March 2nd (Pursuit) and August 1st (Poast Plus & Butyrac).

Plot Dimensions: 3' x 19'.