

1996 Perry Alfalfa Variety Trial

Brand-Variety	7-Apr ¹ Stand	25-May T DM/A	1999			Total T DM/A
			24-Jun T DM/A	22-Jul T DM/A	25-Aug T DM/A	
* Experimental						
AFFINITY +Z	5.00	2.38	1.65	1.55	0.81	6.39
ABSOLUTE BRAND	4.50	2.35	1.80	1.60	0.75	6.49
DEPEND +EV	5.00	2.29	1.62	1.48	0.80	6.20
VERNAL	4.50	2.29	1.61	1.43	0.74	6.07
BAKER	4.30	2.36	1.53	1.54	0.74	6.16
DK 133	4.30	2.41	1.63	1.54	0.78	6.35
INNOVATOR +Z	4.80	2.33	1.60	1.45	0.78	6.16
DK 127	4.80	2.42	1.55	1.49	0.77	6.23
RILEY	5.00	2.24	1.55	1.51	0.72	6.02
IMPERIAL	4.80	2.24	1.50	1.43	0.71	5.88
SYNERGY	4.30	2.30	1.41	1.42	0.70	5.83
SARANAC AR	4.80	2.20	1.42	1.36	0.67	5.65
645	4.50	2.25	1.45	1.39	0.73	5.81
Mean		2.32	1.57	1.48	0.75	6.11
5%_LSD		0.51	0.34	0.22	0.18	1.15
CV(%)		15.41	15.38	10.30	16.36	13.19
MCV(%)		22.03	22.00	14.74	23.40	18.87

1: 0 = poor 5

Date of Seeding: April 11, 1996.

Soil Type: Rozetta silt loam.

Herbicides: March 2 (Sencor), August 2 (Poast).

Pest Control: June 14, July 8 and August 2 (Pounce).

Plot Dimensions: 3' x19'.

1998 Total T DM/A	1997 Total T DM/A	3-yr Total T DM/A	Relative Yield % Trial Mean
7.14	7.14	20.67	107
6.53	7.53	20.55	106
6.49	7.23	19.91	103
6.31	7.38	19.76	102
6.24	7.06	19.46	101
6.22	6.83	19.40	100
6.11	7.10	19.36	100
6.21	6.88	19.32	100
5.78	7.42	19.22	99
5.74	7.20	18.82	97
5.50	7.13	18.46	96
5.13	7.16	17.94	93
5.27	6.68	17.75	92
6.05	7.15	19.32	
1.23	0.72	2.61	
14.18	7.03	9.45	
20.28	10.06	13.52	

i = excellent