

1999 Perry Alfalfa Variety Trial

Brand-Variety	2002					2001	2000	3-yr	Relative Yield % Trial Mean
	20-May	20-Jun	18-Jul	20-Aug	Total	Total	Total	Total	
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	
DK 140	2.56	2.51	1.25	1.22	7.54	7.12	4.34	19.00	106
DK 141	2.70	2.47	1.20	1.25	7.61	6.95	4.12	18.68	104
ABSOLUTE BRAND GZ	2.53	2.39	1.21	1.14	7.27	6.84	4.15	18.26	102
SARANAC AR	2.32	2.14	1.00	1.35	6.80	6.63	3.93	17.35	97
VERNAL	2.47	2.14	1.03	1.28	6.92	6.48	3.96	17.35	97
ABSOLUTE BRAND	2.36	2.23	1.01	1.15	6.74	6.23	3.75	16.72	93
<b>Mean</b>	2.49	2.31	1.11	1.23	7.15	6.71	4.04	17.89	
<b>5%_LSD</b>	0.20	0.18	0.13	0.16	0.33	0.57	0.48	1.26	
<b>CV(%)</b>	5.35	5.30	7.50	8.85	3.08	5.62	7.94	4.69	
<b>MCV(%)</b>	8.07	7.99	11.31	13.34	4.64	8.46	11.97	7.07	

Date of Seeding: April 7th, 1999.  
 Soil Type: Rozetta silt loam.  
 Herbicides: March 12th (Pursuit).  
 Pest Control: May 17th and July 31st (Lorsban).  
 Plot Dimensions: 3' x19'.

1999 Perry Alfalfa Variety Trial Without Insecticides

Brand-Variety	2002					2001	2000	3-yr	Relative Yield % Trial Mean
	20-May	20-Jun	18-Jul	20-Aug	Total	Total	Total	Total	
* Experimental	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	
DK 131 HG	2.25	2.27	1.25	1.18	6.94	6.98	4.10	18.02	108
CIMARRON SR	2.48	2.32	1.08	0.99	6.87	6.82	3.77	17.45	105
VERNAL	2.46	2.02	0.84	1.06	6.38	5.95	3.35	15.67	94
SARANAC AR	2.38	2.01	0.84	0.91	6.13	5.97	3.50	15.61	94
<b>Mean</b>	2.39	2.16	1.00	1.03	6.58	6.43	3.68	16.69	
<b>5%_LSD</b>	0.24	0.11	0.14	0.18	0.36	0.42	0.34	0.98	
<b>CV(%)</b>	6.29	3.20	8.82	10.75	3.42	4.12	5.73	3.68	
<b>MCV(%)</b>	10.06	5.12	14.11	17.20	5.46	6.59	9.17	5.88	

Date of Seeding: April 7th, 1999.  
 Soil Type: Rozetta silt loam.  
 Herbicides: March 12th (Pursuit).  
 Pest Control: May 17th (Lorsban).  
 Plot Dimensions: 3' x19'.