

1997 DeKalb Alfalfa Variety Trial

Brand-Variety * Experimental	15-Apr	27-May	1999	30-Jul	31-Aug	Total
	¹ Stand	T DM/A	28-Jun T DM/A	T DM/A	T DM/A	T DM/A
DK 127	5.00	2.64	1.44	1.33	1.20	6.60
DK 140	5.00	2.50	1.40	1.12	1.18	6.19
PERSIST	5.00	2.54	1.20	1.10	1.15	5.99
CHOICE	5.00	2.26	1.21	1.29	1.13	5.89
5347LH	5.00	2.49	1.35	1.11	1.00	5.95
DK 141	5.00	2.35	1.24	1.18	1.08	5.85
SARANAC AR	4.80	2.35	1.01	1.29	0.89	5.53
VERNAL	5.00	2.32	1.01	1.29	0.94	5.55
Mean		2.42	1.23	1.21	1.07	5.93
5%_LSD		0.42	0.22	0.20	0.12	0.71
CV(%)		11.88	12.34	11.59	7.69	8.15
MCV(%)		17.33	18.00	16.91	11.23	11.89

1: 0 = poor 5 = excellent

Date of Seeding: April 17, 1997.

Soil Type: Drummer-Flanagan silt loam.

Herbicides: February 16 (Sencor), July 7 (Poast, Butyrac).

Pest Control: July 7 and 21 (Poast).

Plot Dimensions: 3' x 19'.

1998 Total T DM/A	2-yr. Total T DM/A	Relative Yield % Trial Mean
6.84	13.44	110
6.66	12.85	105
6.65	12.64	104
6.50	12.39	102
6.34	12.28	101
6.18	12.03	99
5.64	11.17	92
5.51	11.06	91
6.26	12.19	
0.30	0.76	
3.25	4.26	
4.74	6.22	