

1995 Dekalb Alfalfa Variety Trial

Brand-Vari * Experi Stand**	17-Apr	3-Jun	3-Jul	1997 4-Aug	3-Sep	Total	1996 2-yr. Total	
	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A	T DM/A
ABI 9122*	5	1.58	2.03	1.25	0.85	5.71	5.16	10.87
COMPLET	5	1.62	2	1.12	0.85	5.58	5.06	10.64
DS 907*	5	1.39	1.91	1.18	0.9	5.38	5.1	10.48
ABT 205	5	1.5	1.96	1.11	0.81	5.38	5.05	10.42
ZC 9346	4.8	1.44	1.86	1.24	0.85	5.38	5.02	10.39
ABI 9231	5	1.42	1.95	1.21	0.85	5.43	4.85	10.28
IMPERIAL	4.8	1.46	1.91	1.12	0.92	5.4	4.78	10.18
ABI 9232*	5	1.41	1.89	1.05	0.89	5.24	4.92	10.16
GARST 63	5	1.34	1.88	1.15	0.93	5.3	4.84	10.14
CIBA 2888	4.8	1.39	1.89	1.22	0.88	5.36	4.76	10.12
ABI 9045*	4.5	1.28	1.89	1.22	0.94	5.32	4.78	10.09
ALPHA 200	4.5	1.27	1.87	1.54	0.79	5.46	4.58	10.04
DK 127	4.5	1.33	1.86	1.08	0.82	5.09	4.93	10.01
GUARDIAN	4.8	1.41	1.81	1.22	0.8	5.22	4.75	9.97
STERLING	5	1.34	1.86	1.21	0.79	5.19	4.77	9.95
ABI 923DC	4.5	1.31	1.9	1.2	0.89	5.3	4.63	9.93
PION VR 5	4.5	1.34	1.77	1.11	0.78	4.99	4.92	9.91
WI 95-1*	4.8	1.26	1.87	1.18	0.82	5.13	4.7	9.83
MS 9304*	4.5	1.25	1.91	1.02	0.83	5.01	4.76	9.77
MAGNUM	5	1.3	1.83	1.13	0.93	5.19	4.54	9.73
GARST 62	4.8	1.37	1.79	1.24	0.81	5.21	4.51	9.72
WL 252HQ	5	1.26	1.88	1.17	0.84	5.14	4.58	9.71
GARST 64	5	1.33	1.9	1.1	0.82	5.14	4.52	9.67
DOMINANT	4.8	1.3	1.82	1.15	0.85	5.11	4.55	9.66
ASPEN	3.8	1.2	1.8	1.16	0.82	4.97	4.68	9.65
SARANAC	4.5	1.1	1.69	1.13	0.81	4.72	4.35	9.06
VERNAL	4.3	1.15	1.63	1.17	0.83	4.77	4.09	8.86
I-92-BT*	4.3	1.03	1.65	0.96	0.89	4.52	4.24	8.76
I-92-5*	4.8	1.16	1.6	1.05	0.88	4.69	3.97	8.65
I-90-B*	4	1	1.56	1.2	0.82	4.58	3.8	8.38
RILEY	4.3	1.04	1.53	1.05	0.74	4.35	4	8.35
BAKER	4.3	1.01	1.42	1.01	0.76	4.19	3.88	8.07
Mean		1.3	1.81	1.15	0.84	5.11	4.62	9.73
5% LSD		0.23	0.21	0.25	0.14	0.54	0.41	0.86
CV (%)		12.46	8.07	15.57	11.75	7.54	6.32	6.33
MCV (%)		17.49	11.34	21.86	16.49	10.59	8.87	8.89

Date of Seeding: April 24, 1995.

Soil Type: Drummer-Flanagan silt loam.

Herbicides: March 13 (Sencor), July 16 (Poast) and August 19 (Poast and Butyrac).

Fertilization: June 3 and September 4.

Pest Control: June 19, July 16, and August 14 (Pounce).

Plot Dimensions: 3' x 19'.

** Stands: 0=None, 5=Abundant

Relative Yield
% Trial Mean

112
109
108
107
107
106
105
104
104
104
104
103
103
102
102
102
102
101
100
100
100
100
99
99
99
93
91
90
89
86
86
83