

1995 DeKalb Alfalfa Variety Trial

Brand-Vari * Experiment	1998					1997	1996 3-yr.	
	27-May T DM/A	25-Jun T DM/A	27-Jul T DM/A	25-Aug T DM/A	Total T DM/A	Total T DM/A	Total T DM/A	Total T DM/A
A-395*	2.82	1.81	1.46	1.15	7.23	5.71	5.16	18.1
COMPLET	3.04	1.81	1.42	1.15	7.42	5.58	5.06	18.06
DS 907*	2.9	1.92	1.5	1.2	7.52	5.38	5.1	18
ABT 205	2.96	1.75	1.42	1.15	7.27	5.38	5.05	17.69
DEI 973*	2.94	1.79	1.46	1.16	7.34	5.24	4.92	17.49
AFFINIYY	2.93	1.7	1.29	1.1	7.02	5.38	5.02	17.41
DEPEND 4	2.81	1.77	1.38	1.1	7.06	5.43	4.85	17.34
GARST 63	2.71	1.79	1.41	1.2	7.11	5.3	4.84	17.25
IMPERIAL	2.86	1.66	1.4	1.08	7	5.4	4.78	17.17
PIONEER	2.75	1.81	1.48	1.2	7.23	4.99	4.92	17.14
DK 127	2.77	1.71	1.41	1.2	7.09	5.09	4.93	17.1
GARST 64	3.03	1.83	1.37	1.11	7.33	5.14	4.52	17
RAMBO*	2.81	1.68	1.41	1.15	7.05	5.3	4.63	16.98
GARST 62	2.98	1.72	1.37	1.06	7.13	5.21	4.51	16.84
WI 95-1*	2.67	1.72	1.41	1.19	6.99	5.13	4.7	16.82
STERLING	2.69	1.66	1.34	1.13	6.82	5.19	4.77	16.77
GUARDIAN	2.67	1.64	1.38	1.11	6.8	5.22	4.75	16.77
ALPHA 200	2.64	1.63	1.42	1.01	6.71	5.46	4.58	16.75
MAGNUM	2.67	1.75	1.4	1.17	6.98	5.19	4.54	16.71
RUSTLER	2.7	1.55	1.31	1.04	6.6	5.32	4.78	16.69
NOVARTIS	2.59	1.57	1.34	1.08	6.57	5.36	4.76	16.69
DOMINANT	2.74	1.64	1.33	1.05	6.75	5.11	4.55	16.41
WL 252HQ	2.62	1.55	1.32	1.13	6.61	5.14	4.58	16.32
ASPEN	2.39	1.61	1.38	1.11	6.49	4.97	4.68	16.14
MS 9304*	2.51	1.51	1.24	1.06	6.31	5.01	4.76	16.07
I-92-BT*	2.7	1.47	1.21	1.02	6.4	4.52	4.24	15.15
SARANAC	2.42	1.45	1.19	0.98	6.03	4.72	4.35	15.1
VERNAL	2.53	1.39	1.14	0.92	5.96	4.77	4.09	14.82
I-92-5*	2.58	1.28	1.14	0.95	5.95	4.69	3.97	14.6
I-90-B*	2.44	1.43	1.27	1.06	6.2	4.58	3.8	14.57
RILEY	2.29	1.19	1.06	0.96	5.51	4.35	4	13.86
BAKER	2.58	1.21	1.11	0.85	5.74	4.19	3.88	13.82
Mean	2.71	1.62	1.34	1.09	6.76	5.11	4.62	16.49
5% LSD	0.25	0.2	0.19	0.12	0.61	0.54	0.41	1.34
CV(%)	6.56	8.61	10.11	8.06	6.47	7.54	6.32	5.8
MCV(%)	9.21	12.08	14.2	11.32	9.09	10.59	8.87	8.15

Date of Seeding: April 24, 1995

Soil Type: Drummer-Flanagan silt loam

Herbicides: February 19 (Kerb), July 17 (Poast)

Fertilization: May 27

Pest Control: July 17 (Pounce)

Plot Dimensions: 3' x 16.5'

Relative
Yield
% Trial Mean

110
110
109
107
106
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