

1995 DeKalb Legume and Chicory Variety Trial

Brand-Variety	1998					1997		1996 3-yr.	
	27-May	25-Jun	27-Jul	25-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	
Red Clover									
REDLAND II	2.59	0.8	1.02	0.46	4.86	4.64	5.5	15	
DLF-RC1	2.56	0.69	1.07	0.54	4.85	4.6	5.28	14.73	
DLF-RC2	2.5	0.72	0.87	0.53	4.62	4.82	4.79	14.22	
ASTRED CREEP	2.21	0.56	0.61	0.44	3.83	2.96	2.42	9.2	
White Clover									
PI 4889*	1.58	0.86	0.58	0.54	3.55	2.6	2.92	9.06	
KOPU	1.73	0.81	0.49	0.55	3.57	2.93	2.32	8.82	
LADINO	1.6	0.73	0.61	0.63	3.58	2.56	2.4	8.53	
Kura Clover									
ENDURE	2.6	1.02	0.78	0.69	5.09	3.5	2.85	11.44	
KZ2	2.49	0.95	0.87	0.92	5.23	3.46	1.96	10.64	
COSSACK	2.3	0.79	0.7	0.68	4.48	3.23	2.74	10.45	
RHIZO	2.55	0.88	0.6	0.68	4.71	3.03	1.69	9.43	
Alfalfa									
ALFAGRAZE	2.49	1.03	0.83	0.7	5.04	3.83	3.42	12.3	
Birdsfoot trefoil									
NORCEN	2.53	0.86	0.67	0.73	4.8	4.08	4.68	13.56	
DAWN	2.1	0.87	0.79	0.72	4.47	4.28	4.27	13.01	
GEORGIA 1	1.8	0.75	0.66	0.56	3.76	3.88	3.98	11.62	
ARS-2620*	1.71	0.84	0.65	0.68	3.87	4.09	2.58	10.53	
Cier milkvetch									
MONARCH	1.93	0.66	0.68	0.55	3.82	3.07	2.15	9.05	
WINDSOR	1.65	0.6	0.68	0.51	3.43	3.19	2.42	9.04	
Mean	2.16	0.8	0.73	0.62	4.31	3.6	3.24	11.14	
5% LSD	0.49	0.19	0.17	0.15	0.72	0.64	0.46	1.46	
CV(%)	16.04	16.47	16.19	17.39	11.73	12.52	9.94	9.25	
MCV(%)	22.77	23.38	22.98	24.68	16.65	17.78	14.11	13.13	
Chicory									
PUNA	2.49	0.93	0.73	0.63	4.78	4.99	3.45	13.22	
Red clover									
REDLAND II	2.47	0.69	0.81	0.32	4.29	4.1	3.55	11.94	
Kura Clover									
NF93*	2.41	0.73	0.51	0.61	4.25	2.82	1.22	8.29	
Mean	2.46	0.78	0.68	0.52	4.44	3.97	2.74	11.15	
5% LSD	0.87	0.28	0.18	0.29	1.32	1.27	0.52	2.84	
CV(%)	20.55	20.47	14.9	32.58	17.17	18.49	10.93	14.72	
MCV(%)	35.56	35.42	25.79	56.38	29.71	31.99	18.92	25.48	

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

135  
132  
128  
83

81  
79  
77

103  
96  
94  
85

110

122  
117  
104  
95

81  
81

119

107

74

