

1996 Urbana Grass Variety Trial

Brand-Vari * Experiment Stand**	1997						RelativeYield % Trial Mean
	3-Apr T DM/A	10-Jun T DM/A	9-Jul T DM/A	8-Aug T DM/A	11-Sep T DM/A	Total T DM/A	
Chicory							
Puna	8.5	4.09	0.97	0.83	0.53	6.42	121
Orchard grass							
OG 8703*	8.75	4.04	0.87	0.5	0.42	5.83	110
WVPB-89-	8.75	3.93	0.72	0.4	0.65	5.7	108
MO TOL85	10	3.79	0.81	0.45	0.57	5.61	106
OFl93E*	9.25	3.5	0.78	0.5	0.63	5.41	102
WX3-466*	9.25	3.61	0.57	0.49	0.7	5.36	101
KYDG9302	9.25	3.41	0.86	0.45	0.63	5.36	101
Potomac	10	3.46	0.86	0.42	0.57	5.31	100
Profile	9.25	3.49	0.81	0.44	0.52	5.26	99
KYOG II*	9.75	3.27	0.88	0.5	0.59	5.23	99
OFl93M*	9.25	3.46	0.72	0.39	0.6	5.18	98
KYDG9303	10	3.21	0.83	0.49	0.57	5.1	96
Progress	9	3.21	0.8	0.5	0.59	5.1	96
WVPB-OG	9.25	3.07	1.06	0.47	0.46	5.07	96
WXO-422-1	9.5	3.38	0.58	0.53	0.45	4.93	93
Artic	9.25	2.9	0.58	0.43	0.74	4.65	88
PST-8SO*	8.25	2.64	0.68	0.49	0.42	4.23	80
Alpine	8.5	2.26	0.39	0.31	0.62	3.57	67
Perennial ryegrass							
KYLP9402	9.25	3.19	0.28	0.29	0.43	4.19	79
WSO 200C	2	2.04	0.6	0.4	0.54	3.58	68
LF-100*	1.25	1.22	0.59	0.41	0.63	2.85	54
Prairiegrass/Rescugrass							
Matua	5	2.39	0.66	0.64	0.56	4.24	80
CAS-BC1	2.75	1.98	0.6	0.52	0.89	3.99	75
Smooth bromegrass							
Lincoln	9	4.32	0.83	0.69	0.47	6.3	119
Alpha	9.25	4.45	0.72	0.65	0.37	6.18	117
Badger	8.75	3.7	0.87	0.66	0.47	5.7	108
Tall fescue							
KYFA9301	9.75	5.03	0.88	0.64	0.69	7.23	137
KYFA9403	10	4.29	1.25	0.66	0.59	6.78	128
CAS-MA32	9.25	4.26	0.99	0.59	0.61	6.44	122
KYFA9303	9.75	4.27	1.07	0.61	0.48	6.43	121
KYTF2*	9.75	4.34	0.93	0.56	0.52	6.36	120
Jessup Mir	9.75	4.21	0.86	0.66	0.54	6.27	118
KYFA9302	9.75	3.51	1.01	0.59	0.69	5.8	109
CAS-EA69	7	2.65	0.68	0.47	0.84	4.64	88
Timothy							
KYEARLY	9.75	3.67	0.56	0.41	0.71	5.34	101
KYPP9301	10	3.71	0.41	0.43	0.46	5.02	95
Mean		3.44	0.76	0.51	0.58	5.29	
5% LSD		0.65	0.23	0.16	0.2	0.95	

CV (%)	13.47	21.37	21.84	24.46	12.74
MCV (%)	18.88	29.96	30.62	34.29	17.87

Date of Seeding: April 18, 1996.

Soil Type: Drummer-Flanagan silty-clay loam.

Herbicides: None.

Fertilization: April 4 -100 lbs, June 11-50 lbs. (34-0-0), and June 6 (0-60-250).

Pest Control: None.

Plot Dimensions: 3x19.

** Stands: 0=None, 10=Abundant