

1994 Urbana Grass Variety Trial

Brand-Vari * Experiment Stand**	1997								
	3-Apr T DM/A	10-Jun T DM/A	8-Jul T DM/A	8-Aug T DM/A	11-Sep T DM/A	Total T DM/A	1996 Total T DM/A	1995 Total T DM/A	3-yr. Total T DM/A
Orchard grass									
WARRIOR	7.5	4.59	0.74	0.97	1.14	7.44	4.81	6.45	18.7
POTOMAC	6.75	4.6	0.58	0.71	1.14	7.02	4.96	6.28	18.26
CONDOR	7.5	4.36	0.56	0.46	1.24	6.61	4.89	5.83	17.33
SAMPSON	7	4.04	0.41	0.69	1.42	6.56	4.03	5.87	16.45
ISI-90137*	6.5	3.35	0.51	0.63	1.04	5.53	4.16	5.03	14.72
Perennial ryegrass									
BISON	0	0	0	0	0	0	0	4.83	4.83
GREENST	0	0	0	0	0	0	0	4.15	4.15
MOY	0	0	0	0	0	0	0	3.22	3.22
Reed canarygrass									
PSC11442	9.25	4	1.13	0.7	0.81	6.64	7.11	7.19	20.94
Smooth bromegrass									
BRO-MAX	8.75	3.96	0.44	0.92	0.85	6.16	5.72	5.78	17.65
LINCOLN	8	4.09	0.47	0.83	1.05	6.44	5.59	5.49	17.52
TIKI	7.75	3.27	0.51	1.1	0.63	5.51	5.8	5.81	17.11
Tall fescue									
HIMAG*	8.25	4.6	0.83	0.9	1.51	7.85	5.62	6.39	19.85
Mean		3.19	0.48	0.62	0.84	5.12	4.09	5.57	14.79
5% LSD		0.63	0.19	0.26	0.42	1.05	0.64	0.72	1.97
CV (%)		13.76	27.63	29.89	35.48	14.28	10.9	9.04	9.33
MCV (%)		19.68	39.52	42.75	50.75	20.42	15.59	12.93	13.34

Date of Seeding: May 15, 1994.

Soil Type: Drummer-Flanagan silty-clay loam.

Herbicides: None.

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

Pest Control: None.

Plot Dimensions: 3x16.5'.

** Stands: 0=None, 10=Abundant

RelativeYield
% Trial Mean

126

123

117

111

100

33

28

22

142

119

118

116

134