

1998 Urbana Grass Variety Trial

Brand-Variety	Species ¹	2001					2000	1999	3-yr	Relative
		5/17	6/19	7/19	8/20	Total	Total	Total	Total	Yield
* 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	% Trial Mean
TF 33	TF	2.73	1.02	0.81	0.36	4.92	7.35	6.70	18.96	124
SELECT	TF	2.96	0.91	0.61	0.32	4.80	6.62	7.19	18.61	122
KENTUCKY 31	TF	2.56	1.03	0.57	0.26	4.42	6.68	6.83	17.93	117
BENCHMARK	OG	2.61	1.07	0.67	0.20	4.54	6.56	5.76	16.86	110
AMPAC PP1*	MX	2.10	0.86	0.59	0.29	3.84	6.84	6.14	16.81	110
OG 8703	OG	2.30	0.93	0.61	0.21	4.05	6.23	6.50	16.78	110
BRONSON*	TF	2.48	0.81	0.59	0.26	4.14	6.16	5.70	15.99	105
OI93E*	OG	2.34	1.10	0.54	0.22	4.20	6.02	5.57	15.78	103
WARRIOR	OG	2.07	1.14	0.60	0.26	4.06	5.71	5.77	15.55	102
POTOMAC	OG	2.20	0.84	0.51	0.24	3.79	5.74	6.01	15.54	102
CONDOR	OG	2.09	0.87	0.50	0.19	3.65	5.50	6.31	15.46	101
OG9501*	OG	2.09	0.90	0.49	0.17	3.65	5.88	5.80	15.33	100
HAYMATE	OG	1.90	0.88	0.56	0.19	3.53	5.81	5.68	15.02	98
AMPAC PP2*	MX	1.80	0.96	0.58	0.25	3.59	6.02	5.40	15.00	98
TAKENA	OG	1.89	0.92	0.52	0.21	3.53	5.48	5.92	14.92	98
BISON	HRG	0.53	0.83	0.79	0.75	2.90	5.16	6.33	14.38	94
CLAIR	TM	1.76	0.89	0.37	0.13	3.15	5.16	5.57	13.87	91
LINCOLN	SB	1.59	0.87	0.42	0.11	2.98	4.56	5.47	13.01	85
COLT	TM	1.66	0.78	0.40	0.12	2.95	4.48	5.39	12.81	84
TONGA	PRT	0.33	0.48	0.49	0.43	1.73	4.92	4.82	11.47	75
GRAND DADDY	PRT	0.26	0.35	0.44	0.30	1.34	4.58	5.21	11.14	73
Mean		1.91	0.88	0.56	0.26	3.61	5.78	5.91	15.30	
5%_LSD		0.43	0.16	0.14	0.12	0.60	0.60	0.75	1.47	
CV(%)		15.96	13.29	17.33	33.28	11.71	7.29	8.96	6.79	
MCV(%)		22.57	18.80	24.51	47.07	16.57	10.31	12.68	9.60	

Date of Seeding: April 18th, 1998.

Soil Type: Drummer-Flanagan silty-clay loam.

Herbicides: None

Plot Dimensions: 3' x19'.

- 1 OG= Orchard grass PG= Prairie grass
 PR= Perennial ryegrass HRG= Hybrid ryegrass
 SB= Smooth bromegrass PRT= Perennial ryegrass tetraploid
 TF= Tall fescue MX= Mixture
 C= Chicory FS= Festulolium
 TM= Timothy LH= Lolium Hybridum