

1998 Urbana Grass Variety Trial

Brand-Variety * Experimental	¹ Species	14-Apr ² Stand	23-May T DM/A	1999		
				26-Jun T DM/A	26-Jul T DM/A	27-Aug T DM/A
SELECT	TF	5.00	4.72	1.50	0.56	0.42
KENTUCKY 31	TF	5.00	4.01	1.71	0.68	0.43
TF 33	TF	4.50	3.68	1.80	0.66	0.56
OG 8703	OG	5.00	3.90	1.77	0.46	0.37
BISON	HRG	4.80	3.31	2.13	0.41	0.47
CONDOR	OG	5.00	3.65	1.86	0.42	0.39
AMPAC PP1*	MX	4.80	3.42	1.80	0.47	0.46
POTOMAC	OG	5.00	3.43	1.75	0.46	0.37
TAKENA	OG	5.00	3.61	1.53	0.46	0.33
OG9501*	OG	5.00	3.31	1.73	0.43	0.34
WARRIOR	OG	5.00	3.39	1.54	0.47	0.37
BENCHMARK	OG	4.80	3.28	1.68	0.48	0.32
BRONSON*	TF	4.80	3.20	1.48	0.56	0.47
HAYMATE	OG	5.00	3.21	1.76	0.42	0.30
OFI93E*	OG	4.80	3.11	1.69	0.40	0.37
CLAIR	TM	5.00	3.49	1.62	0.18	0.29
LINCOLN	SB	4.80	3.51	1.14	0.31	0.52
AMPAC PP2*	MX	5.00	3.02	1.52	0.45	0.41
COLT	TM	4.80	3.36	1.44	0.17	0.42
GRAND DADDY	PRT	5.00	3.27	1.29	0.30	0.35
TONGA	PRT	5.00	3.13	1.13	0.27	0.29
Mean			3.47	1.61	0.43	0.39
5%_LSD			0.43	0.25	0.12	0.13
CV(%)			8.67	10.87	19.81	23.05
MCV(%)			12.27	15.38	28.02	32.60

Date of Seeding: April 18, 1998.

Soil Type: Drummer-Flanagan silty-clay loam.

Herbicides: July 7 (Weedone 638).

Fertilization: April 2 (100lbs. N), May 25 (50lbs. N).

Plot Dimensions: 3' x 19'.

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

2: 0 = poor 5 = excellent

Total T DM/A	Relative Yield % Trial Mean
7.19	122
6.83	116
6.70	113
6.50	110
6.33	107
6.31	107
6.14	104
6.01	102
5.92	100
5.80	98
5.77	98
5.76	98
5.70	96
5.68	96
5.57	94
5.57	94
5.47	93
5.40	91
5.39	91
5.21	88
4.82	82
5.91	
0.75	
8.96	
12.68	