

1998 Perry Grass Variety Trial

Brand-Variety	Species ¹	2001				2000	1999	3-yr	Relative
		5/15	6/18	7/17	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	% Trial Mean
KENTUCKY 31	TF	1.61	1.84	0.71	4.16	3.21	5.16	12.52	125
SELECT	TF	1.81	1.52	0.49	3.82	2.76	5.43	12.01	119
FUEGO	TF	1.60	1.88	0.59	4.07	2.92	4.75	11.74	117
OG 8703	OG	1.54	1.77	0.53	3.84	2.87	4.53	11.24	112
TF 33	TF	1.51	1.60	0.44	3.55	2.98	4.46	10.99	109
OG9501*	OG	1.44	1.93	0.56	3.93	2.76	4.23	10.92	109
BENCHMARK	OG	1.46	1.97	0.55	3.97	2.59	4.27	10.83	108
VULCAN	TF	1.37	1.66	0.38	3.41	2.73	4.66	10.80	107
WARRIOR	OG	1.30	1.78	0.38	3.45	2.55	4.78	10.78	107
POTOMAC	OG	1.32	1.77	0.34	3.42	2.33	4.78	10.53	105
CONDOR	OG	1.59	1.71	0.37	3.67	2.52	4.28	10.46	104
HAYMATE	OG	1.32	1.79	0.44	3.55	2.57	4.28	10.40	103
OFI93E*	OG	1.36	1.67	0.50	3.52	2.40	4.39	10.30	103
EMRYS	FS	0.87	1.19	0.31	2.37	2.34	5.21	9.91	99
BISON	HRG	0.64	1.35	0.32	2.31	2.59	4.83	9.74	97
TILLER	TM	1.45	1.44	0.29	3.18	2.06	4.19	9.43	94
CLAIR	TM	1.54	1.48	0.19	3.21	1.99	4.10	9.30	92
POLLY II	HRG	0.56	1.16	0.33	2.04	2.21	4.83	9.07	90
LINCOLN	SB	0.99	1.31	0.32	2.62	2.32	3.80	8.74	87
COLT	TM	1.24	1.22	0.26	2.72	1.98	3.54	8.24	82
GRAND DADDY	PRT	0.67	1.33	0.31	2.31	2.03	3.62	7.96	79
TONGA	PRT	0.69	1.39	0.29	2.37	2.07	3.41	7.85	78
EMBASSY	SB	1.01	1.32	0.31	2.63	1.99	2.83	7.45	74
Mean		1.26	1.57	0.40	3.22	2.47	4.36	10.05	
5%_LSD		0.28	0.30	0.18	0.59	0.48	0.77	1.39	
CV(%)		15.57	13.51	31.40	13.08	13.89	12.44	9.78	
MCV(%)		21.99	19.07	44.33	18.46	19.61	17.57	13.81	

Date of Seeding: April 27th, 1998.

Soil Type: Rozetta silt loam.

Herbicides: None.

Plot Dimensions: 3' x19'.

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| 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 | LH= Lolium Hybridum |