

1998 Freeport Grass Variety Trial

Brand-Variety	Species*	2000					1999	2-yr	Relative
		5-22	6-22	7-24	8-28	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	3.80	2.22	1.82	0.72	8.56	7.35	15.91	134
SELECT	TF	3.90	1.83	1.69	0.72	8.14	7.73	15.86	134
TF 33	TF	4.44	2.24	1.86	0.82	9.36	6.27	15.63	132
BENCHMARK	OG	3.75	1.69	1.07	0.50	7.02	6.63	13.64	115
OG9501*	OG	3.69	1.55	1.08	0.51	6.82	6.64	13.46	113
WARRIOR	OG	3.57	1.69	0.94	0.55	6.75	6.71	13.46	113
OG 8703	OG	3.58	1.72	1.07	0.48	6.85	6.18	13.03	110
CONDOR	OG	3.43	1.57	0.97	0.44	6.41	6.30	12.70	107
HAYMATE	OG	3.28	1.74	1.08	0.49	6.59	6.05	12.64	106
PIZZA	OG	3.21	1.86	1.07	0.45	6.59	6.01	12.59	106
POTOMAC	OG	3.25	1.22	1.15	0.52	6.14	6.44	12.58	106
LINCOLN	SB	3.02	0.91	1.20	0.33	5.47	5.98	11.44	96
CLAIR	TM	3.13	1.15	1.00	0.31	5.59	5.56	11.14	94
COLT	TM	2.72	1.13	1.06	0.29	5.20	5.45	10.65	90
BISON	HRG	2.98	1.70	1.05	0.37	6.10	4.46	10.56	89
GRAND DADDY	PRT	2.89	1.75	0.78	0.33	5.74	4.75	10.49	88
BART	TM	2.65	1.08	0.94	0.35	5.01	5.05	10.07	85
ROSALIN	PR	2.42	1.52	0.93	0.32	5.19	4.31	9.50	80
MOLISTO	HRG	2.48	1.54	0.95	0.30	5.27	3.97	9.23	78
POLLY II	HRG	2.29	1.64	1.09	0.26	5.27	3.78	9.05	76
TONGA	PRT	2.43	1.35	0.99	0.33	5.11	3.93	9.03	76
BG-34	PR	1.82	1.58	0.81	0.34	4.54	3.84	8.38	71
Mean		3.12	1.58	1.12	0.44	6.26	5.61	11.86	
5%_LSD		0.53	0.25	0.24	0.09	0.75	0.65	1.26	
CV(%)		12.02	11.05	14.97	14.45	8.50	8.22	7.53	
MCV(%)		16.99	15.62	21.15	20.42	12.00	11.62	10.64	

Date of Seeding: April 25th, 1998.

Soil Type: Flagg silt loam.

Herbicides: August 4th (Weedone 638).

Fertilization: April 4th and May 22nd (75 lbs. N).

Plot Dimensions: 3' x 19'.