

2000 Freeport Grass Variety Trial

| Brand-Variety | Species ¹ | 2002 | | | | | 2001 | 2-yr | Relative |
|----------------|----------------------|--------|--------|--------|--------|--------|--------|--------|-------------|
| | | 24-May | 26-Jun | 24-Jul | 27-Aug | 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 Mea |
| FESTIVAL | TF | 2.54 | 2.11 | 0.78 | 0.51 | 5.94 | 6.76 | 12.70 | 125 |
| KENTUCKY 31 | TF | 1.83 | 1.89 | 0.83 | 0.40 | 4.95 | 6.97 | 11.91 | 117 |
| SELECT | TF | 2.21 | 1.84 | 0.73 | 0.41 | 5.18 | 6.53 | 11.71 | 115 |
| MAXQ JESUP | TF | 1.99 | 1.71 | 0.59 | 0.40 | 4.70 | 6.25 | 10.94 | 108 |
| KOKANEE | TF | 1.90 | 1.92 | 0.46 | 0.35 | 4.63 | 5.59 | 10.21 | 100 |
| OG9705G | OG | 2.40 | 1.60 | 0.44 | 0.35 | 4.79 | 5.12 | 9.91 | 97 |
| OKAY | OG | 2.17 | 1.66 | 0.37 | 0.30 | 4.51 | 5.26 | 9.77 | 96 |
| POTOMAC | OG | 2.17 | 1.57 | 0.40 | 0.35 | 4.50 | 5.04 | 9.53 | 94 |
| EASTWOOD | OG | 1.11 | 1.47 | 0.27 | 0.37 | 3.21 | 2.75 | 5.96 | 59 |
| Mean | | 2.03 | 1.72 | 0.52 | 0.38 | 4.65 | 5.51 | 10.16 | |
| 5%_LSD | | 0.41 | 0.32 | 0.17 | 0.12 | 0.79 | 0.99 | 1.64 | |
| CV(%) | | 13.86 | 12.91 | 22.26 | 21.47 | 11.67 | 12.43 | 11.09 | |
| MCV(%) | | 20.11 | 18.73 | 32.29 | 31.16 | 16.93 | 18.04 | 16.09 | |

Date of Seeding: April 4th, 2000.

Soil Type: Flagg 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 bromegrass | PRT= Perennial ryegrass tetraploid |
| | TF= Tall fescue | MX= Mixture |
| | C= Chicory | FS= Festulolium |
| | TM= Timothy | LH= Lolium Hybridum |
| | PB= Prairie Bromegrass | RC= Reed canarygrass |