

Performance of fine fescue cultivars and selections in a lawn height turf trial seeded September 5, 2014 at St. Paul, MN. (Includes 2014 National Fine Fescue Test – NTEP)

| | Cultivar or Selection | Species ¹ | ----- Turfgrass Quality ² ----- | | | | | | | | | Red Thread ³ May 2016 | Color ⁴ Sept. 2016 | % LGC ⁵ Sept. 2016 | |
|----|-----------------------|----------------------|--|-----------|-----------|------------|----------|-----------|-----------|-----------|------------|-------------------------------------|----------------------------------|----------------------------------|-----------|
| | | | 2015-2016 Avg. | 2015 Avg. | 2016 Avg. | April 2016 | May 2016 | June 2016 | July 2016 | Aug. 2016 | Sept. 2016 | | | | Oct. 2016 |
| 1 | Gladiator | HDF | 6.6 | 6.3 | 7.0 | 5.7 | 6.0 | 7.0 | 7.7 | 7.7 | 7.7 | 7.3 | 8.3 | 5.3 | 100.0 |
| 2 | Resolute | HDF | 6.5 | 5.8 | 7.2 | 5.7 | 7.0 | 7.0 | 7.7 | 8.0 | 7.7 | 7.3 | 8.7 | 7.7 | 100.0 |
| 3 | DLFPS-FL/3060 | HDF | 6.4 | 5.9 | 7.0 | 5.7 | 6.3 | 7.0 | 7.3 | 7.7 | 7.3 | 7.3 | 8.7 | 7.0 | 98.3 |
| 4 | PPG-FRC 113 | CHF | 6.3 | 6.4 | 6.2 | 5.7 | 7.0 | 7.3 | 6.7 | 5.3 | 5.3 | 6.3 | 8.7 | 4.0 | 96.7 |
| 5 | Minimus | HDF | 6.2 | 5.8 | 6.5 | 5.7 | 6.0 | 6.7 | 6.0 | 7.3 | 7.0 | 7.0 | 7.3 | 5.3 | 98.3 |
| 6 | DLFPS-FRC/3057 | CHF | 6.2 | 6.2 | 6.2 | 6.0 | 6.3 | 6.7 | 6.3 | 5.7 | 6.3 | 6.0 | 7.3 | 4.0 | 98.3 |
| 7 | DLF-FRC 3338 | CHF | 6.1 | 6.1 | 6.1 | 5.7 | 6.3 | 6.7 | 6.0 | 5.3 | 6.0 | 7.0 | 8.0 | 5.3 | 96.7 |
| 8 | Beacon | HDF | 6.1 | 5.6 | 6.7 | 5.3 | 6.3 | 6.7 | 6.3 | 8.0 | 7.0 | 7.0 | 8.7 | 5.0 | 98.3 |
| 9 | Jetty | HDF | 6.0 | 5.3 | 6.8 | 5.7 | 5.7 | 6.7 | 6.7 | 7.3 | 7.7 | 7.7 | 8.0 | 7.7 | 100.0 |
| 10 | C14-OS3 | STCRF | 6.0 | 5.7 | 6.2 | 6.0 | 6.3 | 6.7 | 6.0 | 5.7 | 6.7 | 6.0 | 8.3 | 4.3 | 96.7 |
| 11 | DLFPS-FL/3066 | HDF | 5.9 | 5.2 | 6.6 | 5.3 | 6.0 | 6.0 | 6.7 | 8.0 | 7.3 | 6.7 | 7.7 | 7.0 | 100.0 |
| 12 | PPG-FRC 114 | CHF | 5.8 | 5.6 | 6.1 | 5.3 | 6.3 | 7.3 | 6.3 | 5.0 | 6.0 | 6.7 | 8.0 | 5.3 | 98.3 |
| 13 | Radar | CHF | 5.8 | 5.9 | 5.6 | 6.0 | 5.7 | 6.3 | 6.0 | 4.7 | 5.0 | 5.7 | 8.0 | 4.7 | 93.3 |
| 14 | PST-4BND | HDF | 5.7 | 5.4 | 6.0 | 5.0 | 5.3 | 5.7 | 6.0 | 7.0 | 7.0 | 6.0 | 7.0 | 5.7 | 98.3 |
| 15 | Sword | HDF | 5.7 | 5.3 | 6.1 | 5.0 | 5.3 | 5.7 | 6.3 | 7.0 | 6.7 | 6.7 | 7.3 | 6.3 | 98.3 |
| 16 | DLFPS-FRC/3060 | HDF | 5.7 | 5.8 | 5.6 | 5.3 | 6.3 | 6.7 | 6.0 | 4.3 | 4.7 | 5.7 | 7.0 | 5.3 | 93.3 |
| 17 | BAR 6FR 126 | CHF | 5.7 | 5.6 | 5.7 | 5.7 | 6.0 | 6.0 | 6.3 | 4.7 | 5.3 | 6.0 | 7.3 | 4.0 | 93.3 |
| 18 | MNHD-14 | HDF | 5.7 | 5.1 | 6.2 | 5.0 | 5.3 | 6.3 | 6.0 | 7.3 | 6.7 | 6.7 | 8.0 | 7.3 | 100.0 |
| 19 | BAR VV-VP3-CT | CHF | 5.6 | 5.8 | 5.4 | 5.3 | 5.7 | 6.0 | 5.7 | 4.3 | 5.3 | 5.3 | 6.7 | 4.3 | 93.3 |
| 20 | RAD-FC44 | CHF | 5.6 | 5.8 | 5.4 | 4.7 | 6.0 | 6.3 | 5.3 | 5.0 | 5.0 | 5.3 | 7.3 | 6.3 | 91.7 |
| 21 | PPG-FRT 101 | SLCRF | 5.5 | 5.9 | 5.2 | 5.7 | 5.7 | 6.0 | 5.3 | 4.0 | 4.3 | 5.3 | 7.0 | 3.3 | 93.3 |
| 22 | Beudin | HDF | 5.4 | 6.3 | 4.5 | 5.7 | 5.7 | 5.0 | 3.3 | 3.0 | 3.7 | 5.3 | 6.0 | 1.7 | 83.3 |
| 23 | BAR FRT 5002 | SLCRF | 5.2 | 6.1 | 4.4 | 5.0 | 5.3 | 5.3 | 3.7 | 3.3 | 3.3 | 5.0 | 7.0 | 2.0 | 86.7 |
| 24 | Quatro | SHF | 5.1 | 4.7 | 5.5 | 6.0 | 4.7 | 4.3 | 5.7 | 6.0 | 6.0 | 5.7 | 8.0 | 8.0 | 98.3 |
| 25 | RAD-FC32 | CHF | 5.1 | 5.3 | 4.8 | 5.0 | 5.0 | 5.7 | 5.0 | 4.3 | 3.7 | 5.0 | 6.7 | 6.3 | 86.7 |

(continued)

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|-----------|----------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
| 26 | PPG-FRR 111 | STCRF | 5.0 | 5.5 | 4.6 | 5.0 | 5.3 | 4.7 | 4.7 | 3.3 | 4.3 | 4.7 | 7.7 | 6.3 | 88.3 |
| 27 | Seabreeze GT | SLCRF | 5.0 | 5.7 | 4.4 | 5.3 | 4.3 | 5.3 | 4.3 | 3.0 | 4.0 | 4.3 | 7.0 | 2.7 | 86.7 |
| 28 | Navigator II | STCRF | 5.0 | 5.7 | 4.2 | 4.7 | 5.0 | 5.0 | 3.7 | 2.3 | 3.7 | 5.0 | 6.0 | 5.7 | 88.3 |
| 29 | PST-4BEN | CRF | 4.9 | 5.8 | 4.1 | 5.0 | 5.0 | 4.7 | 4.3 | 2.7 | 3.0 | 4.0 | 6.7 | 5.7 | 80.0 |
| 30 | DLFPS-FRR/3069 | STCRF | 4.8 | 5.4 | 4.1 | 4.7 | 5.0 | 5.0 | 4.0 | 2.3 | 4.0 | 4.0 | 7.3 | 4.3 | 83.3 |
| 31 | DLF-FRR 6162 | CRF | 4.8 | 5.4 | 4.1 | 5.3 | 5.0 | 4.7 | 4.0 | 2.3 | 3.7 | 4.0 | 7.0 | 5.0 | 83.3 |
| 32 | 7C34 | STCRF | 4.8 | 5.3 | 4.3 | 4.7 | 5.7 | 4.7 | 4.0 | 2.7 | 3.7 | 4.7 | 6.0 | 4.7 | 85.0 |
| 33 | DLFPS-FRR/3068 | STCRF | 4.7 | 5.7 | 3.7 | 4.7 | 4.3 | 4.3 | 3.0 | 2.3 | 3.3 | 4.0 | 5.7 | 5.3 | 83.3 |
| 34 | Marvel | STCRF | 4.7 | 5.4 | 4.0 | 4.3 | 5.0 | 4.7 | 4.0 | 2.3 | 3.0 | 4.3 | 5.7 | 5.3 | 80.0 |
| 35 | Kent | STCRF | 4.6 | 5.3 | 4.0 | 4.3 | 4.7 | 4.3 | 3.7 | 2.7 | 3.7 | 4.7 | 5.3 | 4.7 | 85.0 |
| 36 | PST-4ED4 | CRF | 4.6 | 5.4 | 3.9 | 5.0 | 4.7 | 4.3 | 3.3 | 2.3 | 3.3 | 4.0 | 5.7 | 5.3 | 80.0 |
| 37 | PST-4DR4 | CRF | 4.6 | 5.2 | 4.0 | 5.0 | 4.3 | 4.7 | 4.0 | 2.7 | 3.7 | 3.7 | 6.3 | 4.7 | 83.3 |
| 38 | PST-4RUE | CRF | 4.6 | 5.1 | 4.1 | 5.0 | 4.7 | 5.7 | 4.0 | 3.0 | 3.0 | 3.3 | 6.3 | 5.3 | 81.7 |
| 39 | RAD-FR33R | STCRF | 4.6 | 5.3 | 3.9 | 5.0 | 5.0 | 4.3 | 3.3 | 2.0 | 3.3 | 4.0 | 6.0 | 5.0 | 81.7 |
| 40 | Cascade | CHF | 4.6 | 4.8 | 4.3 | 4.7 | 4.0 | 4.0 | 4.3 | 4.3 | 4.3 | 4.3 | 6.3 | 4.0 | 90.0 |
| 41 | RAD-FR47 | CRF | 4.5 | 5.3 | 3.7 | 4.7 | 4.7 | 4.0 | 3.3 | 1.7 | 3.7 | 4.0 | 5.0 | 5.7 | 83.3 |
| 42 | Boreal | STCRF | 3.9 | 4.3 | 3.5 | 4.7 | 4.3 | 4.0 | 3.7 | 2.7 | 2.3 | 2.7 | 6.7 | 4.3 | 76.7 |
| LSD P=.05 | | | 0.5 | 0.6 | 0.7 | 0.9 | 1.2 | 1.2 | 1.0 | 0.9 | 1.3 | 1.2 | 2.2 | 1.1 | 6.1 |

¹ CHF = Chewings Fescue, CRF = Creeping Red Fescue, SLCRF = Slender Creeping Red Fescue, STCRF = Strong Creeping Red Fescue, HDF = Hard Fescue, SHF = Sheep Fescue

² 9 = best turfgrass quality

³ 9 = Lowest incidence of disease

⁴ 9 = darkest green color

⁵ %LGC = Percent of area covered by living ground cover