

Performance of fine fescue cultivars and selections in a turf trial seeded September 16, 2003 at St. Paul, MN. (Includes 2003 National Fine Fescue Test – NTEP)

Cultivar or Selection	Species ¹	-----Turf Quality ² -----											Percent Turf Cover ³ April 2007	Summer Color ⁴ Aug. 2007	Percent Turf Cover ³ Oct. 2007	
		2004-2007 Avg.	2004 Avg.	2005 Avg.	2006 Avg.	2007 Avg.	May 2007	June 2007	July 2007	Aug. 2007	Sept. 2007	Oct. 2007				
1	Spartan II	HD	6.0	6.1	5.3	5.9	6.6	5.3	7.3	6.3	7.7	6.7	6.3	86.7	5.7	93.3
2	Zodiac	CH	5.8	6.9	4.9	5.7	5.6	6.0	6.3	5.3	4.3	5.3	6.3	81.7	3.7	88.3
3	PST-8000	SC	5.8	6.1	5.1	6.1	5.8	4.7	6.3	6.0	6.0	5.7	6.3	80.0	5.7	88.3
4	Epic	SC	5.6	5.7	5.1	5.8	5.8	4.7	7.3	5.0	4.7	6.3	6.7	66.7	3.3	91.7
5	Berkshire	HD	5.5	5.7	4.5	5.7	6.2	5.0	6.3	6.7	7.7	6.0	5.7	86.7	5.7	85.0
6	Cardinal	SC	5.4	5.9	5.0	5.5	5.4	5.7	6.3	5.3	5.0	4.7	5.7	86.7	4.3	88.3
7	SR 5130	CH	5.4	6.1	4.8	5.3	5.5	5.0	5.7	5.0	5.3	5.7	6.3	75.0	3.7	93.3
8	SRX 55R	SL	5.4	5.9	4.7	5.8	5.2	4.7	6.0	5.0	3.3	4.7	7.3	80.0	4.0	88.3
9	Jasper II	SC	5.4	6.5	4.9	5.0	4.9	5.3	5.7	4.0	4.3	4.3	6.0	80.0	5.3	88.3
10	PST-4TZ	CH	5.3	5.9	4.9	5.2	5.2	4.3	5.7	5.3	4.3	5.0	6.3	76.7	2.7	93.3
11	IS-FL 28	HD	5.3	5.5	4.4	5.6	5.7	4.3	5.7	6.7	6.7	6.0	5.0	85.0	6.0	90.0
12	Fortitude	SC	5.3	5.3	4.9	5.4	5.6	5.0	5.7	5.3	5.7	6.0	5.7	80.0	6.3	85.0
13	C-SMX	SC	5.2	5.7	4.9	5.4	5.1	5.7	5.3	4.3	4.3	5.3	5.3	85.0	4.3	86.7
14	Oxford	HD	5.2	5.7	4.4	5.2	5.7	5.7	6.0	5.7	6.0	5.7	5.0	86.7	5.3	85.0
15	Predator	HD	5.2	5.3	4.5	5.6	5.5	6.0	5.3	5.3	5.0	5.7	5.7	88.3	5.0	88.3
16	SP 77-9886	CH	5.2	6.4	4.7	5.0	4.8	5.0	5.3	4.0	3.0	5.0	6.3	86.7	3.3	90.0
17	Razor	SC	5.2	6.2	4.9	4.9	4.7	5.0	5.3	4.0	3.7	5.0	5.0	75.0	5.3	73.3
18	Reliant IV	HD	5.2	5.1	4.7	5.2	5.6	4.7	6.0	6.3	6.0	5.7	5.0	85.0	4.3	88.3
19	DP 77-9360	SC	5.1	5.9	4.5	4.6	5.6	5.3	6.0	5.3	6.0	5.7	5.0	75.0	6.7	85.0
20	DP 77-9578	SC	5.1	5.7	4.9	5.0	4.8	4.3	5.3	5.0	4.3	4.7	5.0	73.3	4.3	80.0
21	Longfellow II	CH	5.1	6.2	4.6	4.9	4.6	4.0	5.3	4.3	3.3	4.7	6.0	78.3	4.0	90.0
22	IS-FRC 17	CH	5.0	6.2	4.3	4.8	4.5	5.3	5.0	4.3	2.3	4.3	5.7	63.3	4.3	86.7
23	DLF-RCM	SC	4.9	5.4	4.6	4.8	5.0	5.0	5.3	4.7	4.3	5.3	5.3	76.7	4.0	90.0
24	Wendy Jean	SC	4.9	5.3	4.4	5.0	5.0	5.0	5.3	5.0	4.0	4.7	6.0	76.7	3.7	88.3
25	IS-FRR 29	SC	4.9	5.2	4.4	4.9	5.2	5.0	5.0	5.3	5.3	5.0	5.3	81.7	5.3	83.3

(continued)

26	Pathfinder	SC	4.9	5.9	4.2	4.7	4.8	4.7	5.3	4.3	4.0	5.0	5.7	83.3	4.3	85.0
27	C03-4676	SC	4.9	5.7	4.7	4.6	4.6	5.0	5.3	5.0	4.0	4.7	3.7	76.7	6.0	80.0
28	Firefly	HD	4.9	4.7	4.0	5.2	5.6	4.7	6.0	6.0	6.3	5.3	5.0	83.3	7.0	85.0
29	Garnet	SC	4.9	5.2	4.4	5.0	4.9	4.7	5.7	4.7	5.0	4.7	5.0	73.3	5.3	85.0
30	SR 3000	HD	4.9	5.9	4.4	4.3	4.8	3.3	5.3	5.3	5.7	4.3	4.7	80.0	5.3	73.3
31	Seabreeze	SL	4.8	5.5	4.2	5.0	4.8	4.0	6.0	5.0	4.3	4.3	5.0	53.3	4.7	76.7
32	DP 77-9579	SC	4.8	5.5	4.4	5.0	4.6	4.7	5.7	4.3	3.7	4.3	4.7	73.3	4.7	83.3
33	Celestial	SC	4.8	5.8	4.2	4.7	4.6	5.0	6.0	4.3	3.7	4.3	4.3	73.3	5.3	76.7
34	TL1	SC	4.8	5.5	4.2	4.5	5.2	5.3	5.0	4.3	5.7	5.0	5.7	76.7	5.7	88.3
35	IS-FRR 23	SC	4.8	5.6	4.2	4.7	4.6	5.0	5.0	4.3	3.7	4.7	5.0	86.7	6.7	80.0
36	Cascade	CH	4.8	5.9	4.3	4.5	4.3	5.0	4.3	4.0	3.0	4.3	5.3	70.0	4.3	86.7
37	Musica	SC	4.7	5.9	4.6	4.6	3.8	2.3	5.0	3.0	2.0	4.7	6.0	30.0	4.0	86.7
38	Audubon	SC	4.7	5.9	4.2	4.5	4.2	4.7	5.0	3.7	3.0	4.0	4.7	80.0	6.3	81.7
39	J-5	CH	4.6	5.1	4.2	4.6	4.6	5.0	4.7	4.3	3.3	4.3	5.7	80.0	5.0	83.3
40	Dawson E	SL	4.6	4.5	4.1	5.1	4.8	3.3	6.3	4.7	3.7	5.0	5.7	53.3	3.3	90.0
41	BMXC-S02	SC	4.6	5.3	4.1	4.6	4.5	4.3	5.3	4.7	3.7	4.0	5.0	66.7	5.7	70.0
42	Ambassador	CH	4.5	4.9	4.2	4.1	4.9	5.0	4.3	5.0	5.3	4.3	5.3	80.0	5.7	80.0
43	SRX 3K	HD	4.4	5.5	4.0	3.8	4.4	4.0	4.3	4.7	5.3	4.3	4.0	78.3	7.7	85.0
44	Scaldis	HD	4.3	5.3	3.8	4.1	4.0	4.0	4.0	4.0	4.0	4.0	4.0	80.0	6.3	68.3
45	DP 77-9885	CH	4.3	4.4	4.1	4.4	4.4	5.0	4.7	4.7	3.3	3.7	5.3	70.0	4.7	86.7
46	Splendor	SC	4.3	4.9	4.1	3.8	4.3	4.0	5.0	4.7	4.0	3.7	4.7	53.3	6.7	73.3
47	7 Seas	CH	4.3	5.6	3.7	3.7	4.1	3.7	3.7	4.7	3.9	4.0	5.0	53.3	6.4	71.7
48	Culumbra II	CH	4.2	5.1	3.9	3.7	3.9	4.0	4.3	4.3	3.0	3.7	4.3	55.0	6.3	68.3
49	Oracle	SC	4.1	4.4	3.7	4.3	3.9	4.3	4.3	3.7	2.7	4.0	4.3	73.3	4.7	80.0
50	Compass	CH	3.8	3.8	3.7	3.9	4.0	4.0	4.0	3.7	2.3	4.7	5.3	61.7	4.0	83.3
51	Boreal	SC	3.8	4.3	3.4	4.0	3.7	3.7	4.0	3.7	2.7	3.7	4.3	60.0	4.3	71.7
52	Quatro	SH	3.8	4.1	3.4	3.7	4.0	3.3	4.7	4.3	4.0	3.7	4.0	56.7	7.3	80.0
53	Shademaster	SC	3.6	3.7	3.4	3.6	3.6	3.7	4.3	3.7	2.7	3.3	4.0	73.3	5.7	66.7

LSD (P=.05) 0.9 1.5 0.9 1.0 0.9 1.7 1.2 1.1 1.6 1.3 1.5 28.7 1.5 14.5

¹ CH = Chewings Fescue, HD = Hard Fescue, SH = Sheeps Fescue, SL = Slender Creeping Red Fescue, ST = Strong Creeping Red Fescue

² 9 = best turf quality

³ 100 = highest percentage of plot covered by desired species

⁴ 9 = darkest green color