

Performance of fine fescue cultivars and selections in a fairway turf trial seeded September 8, 2008 at St. Paul, MN. (Includes 2008 National Fine Fescue Test – NTEP)

Cultivar or Selection	Species ¹	-----Turf Quality ² -----							-- Winter Kill ³ --		-----Percent Living Ground Cover ⁴ -----						Genetic Color ⁵ June 2011	
		-----Traffic-----			-----No Traffic-----				Traffic	No Traffic	Traffic			No Traffic				
		2010- 2011	2010	2011	2009- 2011	2009	2010	2011	May 2011	May 2011	Spring 2011	Summer 2011	Fall 2011	Spring 2011	Summer 2011	Fall 2011		
1	Fairmont	CHF	6.0	7.0	4.7	7.6	7.4	7.8	5.7	5.3	6.0	71.7	86.7	90.0	76.7	91.7	93.3	6.0
2	PSG50C3	CHF	6.0	6.4	5.3	7.2	6.6	7.8	6.0	8.7	8.7	91.7	90.0	90.0	95.0	93.3	95.0	5.3
3	Treasure II	CHF	5.7	6.0	5.3	6.1	6.7	6.9	6.0	8.0	8.7	85.0	93.3	93.3	91.7	95.0	95.0	4.3
4	IS-FRR-33	CHF	5.7	6.1	5.3	6.8	6.6	7.0	5.0	6.7	5.3	80.0	90.0	88.3	71.7	91.7	93.3	5.3
5	Intrigue 2	CHF	5.3	5.8	5.3	6.7	6.5	6.8	5.3	7.0	5.0	75.0	86.7	91.7	73.3	93.3	91.7	5.0
6	Zodiac	CHF	5.3	6.1	4.7	6.3	5.9	6.7	6.0	6.0	8.7	73.3	90.0	91.7	91.7	95.0	95.0	5.7
7	Beacon	HDF	5.3	5.4	4.7	6.4	6.5	6.3	5.0	6.0	5.3	76.7	88.3	88.3	80.0	91.7	91.7	2.7
8	Radar	CHF	5.3	6.2	4.7	7.3	6.9	7.6	5.7	5.7	5.7	66.7	88.3	85.0	75.0	93.3	95.0	5.7
9	Sword	HDF	5.3	5.5	4.3	6.2	6.3	6.1	3.3	6.0	3.3	73.3	88.3	78.3	46.7	66.7	68.3	3.0
10	IS-FRR-62	STCRF	5.3	5.7	4.7	6.9	6.8	6.8	3.7	6.0	2.7	75.0	86.7	85.0	46.7	81.7	83.3	6.7
11	IS-FRR-35	CHF	5.3	6.1	5.0	6.6	6.2	6.9	4.7	5.7	5.3	71.7	80.0	81.7	68.3	73.3	68.3	3.7
12	Cascade	CHF	5.0	4.9	5.0	5.3	5.4	5.2	5.0	8.0	9.0	90.0	88.3	90.0	93.3	90.0	88.3	6.0
13	PST-5RM	STCRF	5.0	5.2	5.0	6.6	6.4	6.8	4.0	6.7	3.7	78.3	88.3	88.3	66.7	83.3	88.3	7.0
14	Spartan II	HDF	4.7	5.3	4.0	6.5	6.6	6.6	3.0	4.3	2.0	61.7	71.7	68.3	31.7	75.0	75.0	2.7
15	Gotham	HDF	4.7	5.3	4.3	6.2	6.5	6.0	3.7	6.3	3.0	75.0	85.0	85.0	60.0	80.0	73.3	4.3
16	Lacrosse	CHF	4.7	5.5	4.7	6.3	6.2	6.3	5.7	5.7	7.7	80.0	88.3	90.0	90.0	95.0	95.0	6.0
17	IS-FRR-51	STCRF	4.7	5.1	4.0	6.6	6.7	6.5	4.7	5.7	4.7	73.3	86.7	83.3	76.7	90.0	90.0	6.3
18	PST-4HES	HDF	4.7	5.2	4.3	6.2	6.2	6.2	4.7	5.3	4.7	73.3	86.7	85.0	73.3	85.0	86.7	4.3
19	MNHD1	HDF	4.7	5.9	4.3	6.5	6.6	6.4	4.0	5.3	4.0	70.0	70.0	76.7	75.0	83.3	81.7	5.0
20	Navigator II	STCRF	4.3	5.1	4.0	6.5	6.5	6.6	4.7	4.7	4.7	58.3	75.0	80.0	65.0	85.0	90.0	7.0
21	Epic	STCRF	4.3	4.8	3.7	6.2	6.3	6.2	5.3	4.3	5.0	65.0	80.0	80.0	78.3	91.7	91.7	6.3
22	Bighorn GT	BHDF	4.3	4.7	4.0	5.5	6.0	5.0	5.0	4.3	6.3	70.0	83.3	86.7	88.3	93.3	93.3	8.0
23	Aberdeen	STCRF	4.0	4.2	3.7	5.4	5.6	5.2	4.7	6.3	4.7	75.0	85.0	80.0	73.3	90.0	91.7	6.0
24	Shademaster III	STCRF	4.0	4.8	3.7	6.0	5.9	6.0	5.0	4.7	5.3	61.7	70.0	73.3	76.7	90.0	91.7	7.3
25	Boreal	STCRF	3.7	3.6	4.3	4.0	3.9	4.1	4.7	8.0	7.0	80.0	85.0	83.3	83.3	90.0	81.7	4.0
26	PST-4CSD	CHF	3.7	3.8	4.0	3.9	3.7	4.1	4.0	5.0	4.7	75.0	81.7	73.3	73.3	80.0	68.3	6.3
27	67135	SHF	1.0	1.3	1.3	1.4	1.6	1.3	1.7	5.3	7.3	25.0	16.7	8.3	51.7	20.0	18.3	0.0
LSD (P=.05)			1.0	0.7	1.5	0.9	1.2	0.8	1.4	3.2	3.5	22.3	16.2	15.4	27.0	15.4	17.3	1.8

¹ CHF = Chewings Fescue, STRF = Strong Creeping Red Fescue, HDF = Hard Fescue, BHDF = Blue Hard Fescue, SHF = Sheep Fescue

² 9 = best turf quality

³ 9 = lowest incidence of death from winter

⁴ % = percentage of area covered by desired grass species

⁵ 9 = darkest green color