

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 <sup>1</sup>	Turf Quality <sup>2</sup>										Percent Living Ground Cover <sup>3</sup>						Genetic Color <sup>4</sup> Oct. 2012
		Traffic				No Traffic				Traffic			No Traffic					
		2012- 2010	2010	2011	2012	2012- 2009	2009	2010	2011	2012	Spring 2012	Summer 2012	Fall 2012	Spring 2012	Summer 2012	Fall 2012		
1 Fairmont	CHF	5.8	6.7	4.8	6.0	7.1	7.3	7.8	6.4	6.9	88.3	83.3	92.7	91.7	90.0	89.7	6.7	
2 Treasure II	CHF	5.7	5.5	5.3	6.1	6.6	6.5	6.9	6.8	6.2	88.3	86.7	94.7	90.0	90.0	92.3	5.0	
3 Longfellow 3	CHF	5.6	5.9	5.0	6.1	6.5	6.5	7.0	5.8	6.7	86.7	86.7	95.3	85.0	90.0	96.0	5.7	
4 PSG 50C3	CHF	5.6	5.6	5.3	5.8	7.0	6.8	7.8	7.0	6.4	86.7	88.3	96.0	90.0	86.7	96.0	7.0	
5 Zodiac	CHF	5.5	5.8	4.7	5.9	6.6	5.9	6.7	6.9	6.7	88.3	83.3	96.0	90.0	88.3	92.3	6.0	
6 Intrigue 2	CHF	5.4	5.3	5.1	5.8	6.4	6.3	6.8	6.1	6.5	88.3	86.7	97.0	86.7	88.3	93.7	4.3	
7 Wrigley 2	CHF	5.3	5.9	4.7	5.4	6.2	6.1	6.9	5.4	6.3	88.3	85.0	97.3	88.3	90.0	94.3	4.7	
8 Radar	CHF	5.2	5.6	4.6	5.2	7.0	7.0	7.6	6.4	7.1	80.0	85.0	91.7	91.7	90.0	97.0	7.0	
9 Beacon	HDF	5.1	5.1	4.8	5.4	6.0	5.9	6.3	5.9	5.8	88.3	88.3	95.3	86.7	86.7	95.7	4.0	
10 Lacrosse	CHF	5.0	5.1	4.6	5.2	6.2	6.1	6.3	6.5	6.0	80.0	85.0	97.3	88.3	85.0	79.7	6.3	
11 IS-FRR-62	STRF	4.9	5.2	4.6	4.9	5.7	6.6	6.8	4.3	5.0	83.3	80.0	91.7	76.7	78.3	91.3	4.7	
12 Cascade	CHF	4.8	4.8	4.7	4.9	5.4	5.5	5.2	5.8	4.9	85.0	80.0	94.3	83.3	80.0	86.0	5.7	
13 PST-5RM	STRF	4.8	4.7	4.6	4.9	5.8	6.3	6.8	4.9	5.1	85.0	83.3	97.3	85.0	80.0	92.7	5.0	
14 Sword	HDF	4.8	5.3	4.4	4.6	5.1	5.8	6.1	4.3	4.2	68.3	70.0	93.0	61.7	71.7	82.0	4.7	
15 Gotham	HDF	4.7	5.0	4.4	4.7	5.1	6.1	6.0	4.1	4.4	71.7	75.0	89.7	56.7	76.7	76.7	4.3	
16 MNHD1	HDF	4.7	5.8	3.9	4.3	5.5	6.2	6.4	5.0	4.6	60.0	73.3	92.3	75.0	78.3	83.7	5.7	
17 Spartan II	HDF	4.6	5.1	4.1	4.7	5.3	6.2	6.6	3.5	4.7	63.3	73.3	88.0	65.0	73.3	81.7	4.3	
18 PST-4HES	HDF	4.5	4.9	4.3	4.2	5.4	5.9	6.2	5.4	4.2	66.7	71.7	92.3	63.3	73.3	84.7	4.0	
19 Bighorn GT	BHDF	4.4	4.5	4.0	4.7	5.6	6.1	5.0	6.0	5.2	81.7	78.3	95.3	88.3	85.0	90.7	8.0	
20 IS-FRR-51	STRF	4.4	4.4	4.1	4.6	6.0	6.4	6.5	5.6	5.3	78.3	80.0	83.0	88.3	80.0	93.7	3.0	
21 Navigator II	STRF	4.2	4.7	3.9	4.0	6.0	6.2	6.6	5.5	5.6	60.0	78.3	80.7	78.3	85.0	76.0	4.7	
22 Epic	STRF	4.0	4.1	3.6	4.1	5.9	6.0	6.2	5.9	5.3	73.3	75.0	81.0	83.3	81.7	71.3	3.0	
23 Aberdeen	STRF	3.8	3.8	3.7	3.8	5.2	5.3	5.2	5.4	4.8	66.7	73.3	85.0	83.3	80.0	92.0	2.7	
24 PST-4CSD	CHF	3.8	4.0	3.9	3.5	4.0	4.2	4.1	4.5	3.3	46.7	65.0	89.3	45.0	65.0	79.0	4.3	
25 Shademaster III	STRF	3.6	4.1	3.6	3.2	5.5	5.9	6.0	5.7	4.4	61.7	71.7	83.7	80.0	78.3	87.7	5.0	
26 Boreal	STRF	3.6	3.2	4.1	3.4	4.1	3.6	4.1	5.1	3.3	63.3	60.0	95.3	63.3	63.3	80.7	1.7	
27 67135	SHF	1.1	1.0	1.4	1.0	1.5	1.5	1.3	1.7	1.5	*	*	31.3	*	*	27.7	*	
LSD (P=.05)		0.9	0.8	1.4	1.2	0.7	1.0	0.8	1.5	1.1	19.3	16.7	15.9	19.1	14.9	20.1	0.8	

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

<sup>2</sup> 9 = best turf quality

<sup>3</sup> % = percentage of area covered by desired grass species

<sup>4</sup> 9 = darkest green color

\*no data due to lack of turf cover