

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

	Cultivar or Selection	Species	----- Turfgrass Quality-----						----- %Grass-----						
			----- No Traffic-----			----- Traffic-----			----- No Traffic-----			----- Traffic-----			
			2015 - 2017 Avg.	2015 Avg.	2016 Avg.	2017 Avg.	2016 - 2017 Avg.	2016 Avg.	2017 Avg.	June 2017	Aug. 2017	Oct. 2017	June 2017	Aug. 2017	Oct. 2017
1	C14-OS3	CHF	7.5	7.1	7.5	7.8	5.6	5.1	6.0	94.0	94.0	92.7	96.0	92.7	78.0
2	Resolute	HDF	7.5	7.1	7.9	7.4	5.6	5.4	5.7	90.3	98.7	92.7	82.7	95.7	80.7
3	DLFPS-FRC/3057	CHF	7.1	6.9	7.4	6.9	5.3	5.2	5.4	81.3	95.7	90.7	79.3	91.0	80.3
4	BAR 6FR 126	CHF	7.1	7.3	6.6	7.2	5.4	5.0	5.8	70.7	85.3	95.0	91.0	94.7	76.7
5	Compass II	CHF	7.0	6.9	6.9	7.1	5.3	4.9	5.6	91.7	95.7	93.7	90.3	96.7	81.3
6	BAR FRT 5002	SLCRF	6.9	7.1	6.6	7.1	5.4	5.2	5.6	90.7	94.3	91.0	96.7	96.3	81.7
7	Radar	CHF	6.9	7.0	6.9	6.8	5.2	5.1	5.2	93.7	97.7	90.3	96.0	96.0	77.0
8	Castle	CHF	6.9	6.8	6.6	7.1	5.3	4.8	5.8	96.0	97.3	90.7	89.7	91.0	80.3
9	Gladiator	HDF	6.8	7.3	6.7	6.4	4.6	4.3	5.0	87.7	98.3	94.3	96.0	91.7	80.7
10	BAR VV-VP3-CT	CHF	6.8	7.1	6.6	6.5	5.4	5.3	5.4	77.7	94.3	87.0	88.3	95.7	75.3
11	DLFPS-FL/3060	HDF	6.7	6.6	6.8	6.8	5.4	5.3	5.6	92.3	95.3	91.7	92.7	96.3	77.0
12	DLFPS-FRC/3060	CHF	6.7	6.8	6.9	6.6	5.4	5.4	5.3	88.3	94.7	86.7	71.3	92.7	76.0
13	PPG-FRC 114	CHF	6.6	7.0	6.7	6.2	5.4	5.2	5.5	90.3	96.7	89.7	96.0	98.7	82.0
14	DLFPS-FL/3066	HDF	6.6	6.6	6.6	6.7	4.7	4.3	5.0	88.0	95.7	92.7	83.3	93.7	75.3
15	RAD-FC44	CHF	6.6	6.3	6.5	7.0	4.7	4.2	5.1	68.0	99.3	89.3	67.0	92.3	75.7
16	SeaMist	SLCRF	6.5	6.5	6.3	6.8	5.9	5.7	6.1	78.7	96.7	93.3	97.7	95.7	83.7
17	DLF-FRC 3338	CHF	6.5	6.4	6.6	6.6	4.9	4.5	5.4	90.7	96.0	88.3	97.3	98.0	78.7
18	Jetty	HDF	6.5	6.4	6.3	6.7	4.9	4.7	5.1	87.7	96.0	90.3	78.3	95.7	75.0
19	Beacon	HDF	6.5	6.6	6.4	6.4	4.6	4.3	4.8	92.3	94.0	90.0	95.3	94.7	75.7
20	Sword	HDF	6.3	6.3	6.2	6.3	4.7	4.5	4.9	77.7	89.0	86.7	90.3	88.7	76.0

(continued)

21	MNHD-14	HDF	6.3	6.3	6.1	6.3	4.7	4.5	4.8	81.7	97.7	87.3	84.3	92.3	75.0
22	Minimus	HDF	6.1	6.3	6.1	6.0	4.3	4.1	4.6	75.3	90.3	86.7	90.0	91.0	72.7
23	Beudin	HDF	5.9	5.8	5.8	6.1	5.2	4.9	5.6	86.3	94.0	87.0	95.7	99.0	83.7
24	Quatro	SHF	5.5	5.5	5.6	5.4	4.5	4.2	4.8	93.7	94.7	87.7	95.3	97.3	78.7
25	7C34	STCRF	5.4	5.9	5.0	5.2	4.4	3.9	4.8	68.7	90.7	83.0	82.7	94.3	84.7
26	Cascade	CHF	5.2	5.4	5.0	5.4	4.7	4.6	4.8	62.0	88.0	88.7	77.0	92.0	79.0
27	PST-4BND	HDF	5.2	5.6	5.1	5.0	4.4	4.3	4.5	76.7	82.3	86.7	90.7	94.7	76.7
28	Seabreeze GT	SLCRF	5.2	5.1	5.1	5.2	4.9	4.6	5.2	67.3	93.3	82.7	87.7	89.7	83.0
29	Navigator II	STCRF	4.9	5.5	4.3	4.8	3.8	3.4	4.1	82.7	88.7	83.3	57.7	91.7	74.7
30	DLF-FRR 6162	CRF	4.9	5.4	4.4	4.8	4.0	3.6	4.4	88.0	92.3	79.0	91.7	93.7	77.3
31	DLFPS-FRR/3069	STCRF	4.8	5.3	4.1	5.0	3.9	3.5	4.3	74.7	89.7	82.0	79.7	92.3	81.3
32	K3-BIFF-8		4.8	4.8	4.9	4.7	4.2	4.3	4.1	83.7	84.3	89.3	93.0	91.7	73.5
33	DLFPS-FRR/3068	STCRF	4.8	5.4	3.9	5.0	3.5	3.1	4.0	82.7	94.3	81.0	86.3	88.7	74.3
34	PST-4BEN	CRF	4.7	5.4	4.4	4.3	3.6	3.3	3.8	79.7	87.7	75.7	91.3	92.7	79.3
35	Cardinal II	STCRF	4.7	5.0	4.3	4.9	3.9	3.5	4.2	70.0	88.7	80.7	86.7	89.3	79.0
36	RAD-FR33R	STCRF	4.7	5.4	4.2	4.5	3.5	3.1	3.8	71.3	93.7	81.0	86.3	92.0	78.7
37	Marvel	STCRF	4.7	4.8	4.4	4.9	3.8	3.5	4.1	77.3	96.7	80.7	81.7	90.0	74.7
38	Kent	STCRF	4.6	4.9	4.1	4.6	3.5	3.3	3.8	87.7	93.3	79.7	91.3	93.0	79.3
39	PST-4ED4	CRF	4.5	5.2	3.6	4.8	3.2	2.8	3.6	64.0	87.3	78.3	79.7	84.3	77.7
40	PST-4DR4	CRF	4.5	4.9	4.0	4.6	3.5	3.1	3.9	76.7	94.7	82.7	81.3	91.3	78.0
41	RAD-FR47	CRF	4.5	5.0	4.1	4.3	3.8	3.3	4.3	73.7	89.7	69.7	72.7	89.3	75.3
42	PST-4RUE	CRF	4.2	4.7	3.8	4.2	3.2	2.8	3.6	81.0	88.0	79.7	82.3	86.7	75.3
43	K3-BIFF-14		4.2	4.2	4.1	4.2	3.7	3.7	3.7	72.0	76.7	86.0	87.3	89.3	79.0
44	K3-BIFF-15		4.1	5.0	3.7	3.7	2.9	3.0	2.9	83.7	89.0	83.3	93.3	91.3	74.0
45	K3-BIFF-11		4.0	3.9	4.2	3.8	3.5	3.5	3.5	80.3	86.0	82.7	77.0	91.7	69.0
46	Boreal	STCRF	4.0	4.1	3.9	4.0	3.5	3.5	3.6	86.3	91.7	78.7	90.3	90.3	79.3
47	K3-BIFF-5		3.9	4.5	3.8	3.3	3.1	3.2	2.9	73.7	77.0	72.0	83.3	75.7	40.0
48	K3-BIFF-13		3.3	4.1	3.0	2.8	2.6	2.7	2.5	72.7	88.7	81.3	91.7	91.3	71.5
49	K3-BIFF-17		3.1	4.0	3.0	2.3	2.3	2.5	2.1	79.3	84.7	76.7	81.7	91.7	76.5
50	K3-BIFF-10		3.0	4.1	2.8	2.2	2.3	2.5	2.1	76.3	83.3	89.0	90.0	90.7	67.0

(continued)

51	K3-BIFF-18	2.9	3.6	2.9	2.3	2.2	2.3	2.1	93.7	90.3	77.7	95.3	92.0	73.5
52	K3-BIFF-9	2.9	3.9	2.7	2.2	2.3	2.5	2.2	68.0	72.3	78.3	85.3	93.3	66.0
53	K3-BIFF-23	2.9	3.7	2.8	2.2	2.1	2.1	2.1	84.0	89.3	83.0	78.0	85.3	73.5
54	K3-BIFF-4	2.9	3.9	2.8	2.1	2.2	2.4	2.0	77.7	78.7	78.7	87.7	79.0	79.0
55	K3-BIFF-1	2.9	3.6	2.6	2.4	2.1	2.1	2.1	69.3	88.0	84.0	75.0	91.0	79.0
56	K3-BIFF-24	2.8	3.8	2.7	2.0	2.1	2.2	2.0	69.3	78.3	85.3	92.0	87.3	58.0
57	k3-BIFF-2	2.8	3.3	2.7	2.3	2.2	2.3	2.1	85.0	87.3	78.0	84.7	85.3	70.0
58	K3-BIFF-3	2.7	3.6	2.8	1.7	1.9	2.1	1.7	55.7	61.0	78.3	65.0	88.0	70.0
59	K3-BIFF-22	2.7	3.4	2.7	1.9	2.0	2.2	1.9	69.7	84.0	75.3	91.3	78.3	67.0
60	K3-BIFF-19	2.5	3.3	2.5	1.8	1.8	2.0	1.6	71.7	65.3	74.3	88.3	77.7	66.0

LSD P=.05

0.5 0.7 0.7 0.9 0.6 0.6 0.6 24.5 11.6 15.3 20.6 8.7 10.5

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 % = percent of area covered by desired grass as determine by line intersect