

Performance of fine fescue cultivars and selections in a lawn height trial seeded August 20, 2017 at St. Paul, MN.

	Cultivar or Selection	Species ¹	-----Turfgrass Quality ³ -----									Red Thread ³
			2018- 2019 Ave.	2018 Ave.	2019 Ave.	May 2019	June 2019	July 2019	Aug. 2019	Sept. 2019	Oct. 2019	
1	Beacon	HDF	6.5	6.3	6.8	6.3	7.3	7.3	7.3	6.3	6.0	8.3
2	Jetty	HDF	6.5	6.1	6.9	5.7	7.3	7.7	7.3	7.3	6.3	8.3
3	MNHD-2015	HDF	6.5	6.3	6.7	5.7	7.0	7.7	7.7	6.7	5.7	9.0
4	69909	SLCRF	6.5	6.9	5.9	5.7	6.7	6.3	6.0	5.0	6.0	6.7
5	69879	SLCRF	6.4	7.0	5.7	5.3	6.3	5.7	5.7	5.0	6.3	6.7
6	69934	CHF	6.0	6.2	5.9	5.0	6.3	6.7	6.3	5.3	5.7	6.3
7	69935	STCRF	6.0	6.4	5.6	5.7	6.3	5.7	5.7	4.7	5.3	6.3
8	69906	SLCRF	5.9	6.0	5.8	5.7	6.7	5.7	5.3	5.0	6.3	6.3
9	Radar	CHF	5.9	6.0	5.8	5.7	7.3	5.3	5.3	5.3	6.0	6.3
10	69912	SLCRF	5.9	6.5	5.3	4.7	5.3	6.0	5.7	4.7	5.7	6.7
11	69867	SLCRF	5.8	6.2	5.4	5.0	5.7	5.3	5.0	5.3	6.3	7.3
12	69835	CHF	5.8	6.3	5.3	4.7	6.0	5.0	5.3	4.7	6.0	6.3
13	69946	STCRF	5.7	6.0	5.4	4.7	5.7	5.3	5.7	5.0	6.3	6.0
14	69933	SLCRF	5.7	6.3	5.2	5.0	5.7	5.0	5.0	4.3	6.0	5.3
15	69954	STCRF	5.7	6.2	5.2	5.3	6.0	5.0	5.3	4.7	5.0	5.7
16	69859	CHF	5.7	6.2	5.1	4.7	5.7	5.0	4.7	4.7	6.0	6.7
17	69878	CHF	5.7	6.0	5.3	5.0	5.7	5.3	5.3	5.0	5.7	7.0
18	69945	CHF	5.7	6.0	5.3	5.0	5.3	5.0	5.7	4.3	6.7	5.3
19	69896	CHF	5.6	5.7	5.6	5.0	6.3	6.0	5.3	5.3	5.3	7.7
20	69943	CHF	5.6	5.8	5.4	5.7	5.7	5.7	5.3	4.3	6.0	5.7
21	69947	CHF	5.6	6.0	5.2	5.3	6.3	5.0	4.7	4.3	5.7	4.3
22	69949	STCRF	5.6	6.4	4.8	5.0	5.3	4.7	4.7	4.3	5.0	5.0
23	69955	STCRF	5.6	5.8	5.3	4.7	5.3	5.7	5.7	5.0	5.7	6.7
24	69929	SLCRF	5.5	5.9	5.1	5.3	5.7	5.0	5.0	4.3	5.3	6.0
25	69960	STCRF	5.5	6.1	5.0	5.3	5.7	4.7	4.7	4.0	5.7	5.3
26	BlueRay	SHF	5.5	5.5	5.6	5.3	6.0	6.0	6.3	5.3	4.7	7.0
27	69858	CHF	5.5	5.7	5.3	4.7	5.7	5.7	5.7	5.0	5.0	6.7
28	69962	SLCRF	5.5	6.0	4.9	5.3	4.3	5.0	4.7	4.7	5.7	5.7
29	Cardinal II	STCRF	5.5	6.0	4.9	5.0	5.0	5.0	4.7	4.7	5.3	6.0
30	Sonar	CHF	5.5	5.7	5.3	5.3	6.0	5.3	5.3	4.7	5.3	6.0
31	SeaMist	SLCRF	5.5	5.4	5.5	4.7	6.3	5.7	5.7	5.0	5.7	7.3
32	69957	STCRF	5.4	5.7	5.2	5.3	5.3	5.3	5.0	5.0	5.3	6.7
33	69948	STCRF	5.4	5.7	5.0	4.7	5.0	5.3	5.0	4.7	5.3	6.7
34	Compass II	CHF	5.4	5.5	5.3	5.0	6.7	5.3	5.3	4.3	5.3	6.3
35	Bighorn GT	SHF	5.4	5.1	5.7	5.3	5.3	6.0	6.7	5.7	5.3	7.3
36	Navigator II	STCRF	5.4	5.8	4.9	5.3	4.7	5.0	5.3	4.7	4.3	5.7
37	69958	STCRF	5.3	5.6	4.9	4.7	5.3	4.7	5.3	4.0	5.3	5.7
38	B-17.0939	CHF	5.3	5.4	5.2	5.7	5.7	5.3	5.0	4.7	4.7	6.0
39	69841	HDF	5.3	5.1	5.4	5.0	5.0	6.3	6.3	5.3	4.7	8.0
40	69938	STCRF	5.2	5.5	5.0	5.3	5.0	5.0	5.0	4.3	5.3	6.0

(continued)

41	69911	SLCRF	5.2	5.9	4.4	4.3	5.0	4.3	4.3	3.7	5.0	4.7
42	69939	CHF	5.2	5.6	4.8	4.3	5.3	5.0	4.7	4.3	5.0	5.7
43	B-17.0937	SLCRF	5.2	5.6	4.8	4.7	5.0	5.3	5.0	4.0	4.7	6.0
44	Seabreeze GT	SLCRF	5.2	5.5	4.8	4.3	3.7	5.3	5.3	4.3	5.7	7.3
45	69959	STCRF	5.1	5.5	4.7	4.7	4.3	5.0	4.7	4.3	5.3	5.3
46	Orbit	STCRF	5.1	5.4	4.8	4.0	5.0	5.3	5.3	4.3	5.0	6.0
47	B-17.1290	STCRF	5.0	5.3	4.7	4.7	4.0	4.7	5.0	5.3	4.3	7.0
48	Soil Guard	HDF	4.8	4.4	5.2	5.0	5.0	5.3	6.0	5.3	4.7	7.0
49	69956	CHF	4.7	4.6	4.9	4.7	4.7	5.3	5.3	5.3	4.0	8.0
50	69834	HDF	4.6	4.8	4.4	4.7	3.7	4.7	4.3	4.7	4.7	6.7
51	Xeric	STCRF	4.4	4.8	4.0	4.0	4.3	4.3	4.0	3.3	4.0	6.0
52	70326	STCRF	4.4	4.3	4.4	4.3	3.7	5.0	4.7	4.3	4.3	6.3
53	70340	STCRF	4.4	4.5	4.2	4.3	4.0	4.7	3.7	4.3	4.3	5.7
54	70299	STCRF	4.3	4.2	4.4	5.0	4.3	4.3	4.7	4.0	4.3	5.3
55	70325	STCRF	4.0	4.3	3.7	4.0	3.0	3.3	3.0	4.0	4.7	7.0
56	Blue Mesa	SHF	4.0	4.1	3.8	3.7	3.3	4.3	4.0	3.7	4.0	8.0

LSD P=.05

0.5

0.6

0.7

1.0

1.2

1.1

1.0

1.2

1.0

1.5

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

² 9 = best turfgrass quality

³ 9 = lowest incidence of disease