

Performance of fine fescue cultivars and selections in a lawn height turf trial seeded June 3, 2021 at St. Paul, MN.

	Cultivar or Selection	Species ¹	----- Turfgrass Quality ² -----						Establishment ³	Spring Green-Up ⁴
			2022 Avg.	May 2022	June 2022	July 2022	Aug. 2022	Sept. 2022	July 2021	May 2022
1	MNHD	HDF	6.2	4.7	6.3	6.3	7.0	6.7	4.0	3.0
2	79392	HDF	5.7	4.7	5.3	5.7	6.7	6.0	3.7	3.0
3	Gladiator	HDF	5.6	4.8	6.0	5.5	5.8	6.0	4.2	3.1
4	79401	HDF	5.5	5.0	6.0	5.3	6.0	5.3	4.3	3.0
5	Jetty	HDF	5.3	4.0	5.3	5.3	6.0	6.0	3.7	3.0
6	SPHD-20	HDF	5.3	4.0	5.3	5.7	5.7	5.7	4.0	2.7
7	79464	HDF	5.2	4.0	5.7	5.3	5.7	5.3	4.3	3.3
8	79396	HDF	5.1	3.7	4.7	5.0	6.3	6.0	4.0	3.0
9	79483	CHF	5.1	4.7	5.3	4.7	5.3	5.3	5.7	4.0
10	79357	CHF	5.0	5.3	5.0	4.3	5.7	4.7	4.7	4.7
11	79394	HDF	5.0	4.3	5.0	4.7	5.7	5.3	3.7	3.0
12	BAR FT 135	HDF	5.0	4.7	4.7	5.0	5.3	5.3	3.3	4.0
13	Longfellow 3	CHF	4.9	4.7	5.3	4.7	5.0	5.0	5.3	3.3
14	Radar	CHF	4.9	6.0	5.5	4.2	4.6	4.2	6.2	5.0
15	BAR FT 132	HDF	4.9	4.0	4.3	5.0	5.7	5.3	3.0	4.0
16	Ecostar Plus	HDF	4.9	3.7	3.7	5.0	6.0	6.0	2.7	3.0
17	Seamist	SLCRF	4.8	5.4	5.2	4.2	4.7	4.7	5.4	4.9
18	69933	SLCRF	4.8	5.0	5.3	5.0	4.3	4.3	5.0	4.3
19	Kasinski	SLCRF	4.8	5.7	5.3	5.0	3.7	4.3	5.0	3.7
20	Vivien	SLCRF	4.8	4.7	5.7	5.3	4.0	4.3	3.0	4.0
21	79391	HDF	4.7	4.0	5.0	4.7	5.0	5.0	3.7	3.0
22	Compass II	CHF	4.7	5.7	6.0	3.7	4.3	4.0	6.0	4.3
23	JF-209	STCRF	4.7	5.3	4.3	3.3	5.3	5.3	6.0	4.0
24	79376	HDF	4.7	4.3	4.3	4.3	5.7	4.7	4.3	3.7
25	Aiglon	SLCRF	4.7	5.7	5.3	4.7	3.7	4.0	5.0	4.3
26	79455	CHF	4.6	5.0	5.3	4.0	4.0	4.7	5.0	3.0
27	79368	HDF	4.5	4.0	4.3	4.3	4.7	5.3	4.3	3.7
28	SR 5130	CHF	4.5	4.7	4.3	4.0	4.7	5.0	6.0	4.3
29	79364	CHF	4.5	5.7	4.3	3.7	4.3	4.3	6.0	4.3
30	79389	CHF	4.5	5.0	4.7	4.3	4.3	4.0	6.0	5.3
31	79449	HDF	4.5	3.3	4.0	4.7	5.0	5.3	4.0	3.0
32	Gillet	SLCRF	4.5	5.0	5.0	4.3	3.7	4.3	4.7	3.7
33	Ruddy	STCRF	4.5	4.3	4.3	4.0	4.7	5.0	4.0	4.0
34	Cardinal II	STCRF	4.5	4.7	4.1	3.9	4.7	5.0	4.9	4.3
35	79328	CHF	4.4	5.0	4.3	3.3	4.7	4.7	5.0	4.7
36	79471	CHF	4.4	5.0	4.3	3.7	4.7	4.3	5.0	4.0
37	Archibal	SLCRF	4.4	5.7	5.0	4.3	3.3	3.7	5.7	5.0
38	BAR FRC 130	CHF	4.4	4.7	4.7	3.7	4.7	4.3	4.3	4.3
39	BAR FRL 122	SLCRF	4.4	4.7	5.3	3.3	4.0	4.7	4.7	4.3
40	Cezanne	SLCRF	4.4	4.7	4.7	4.3	4.0	4.3	4.3	4.7

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41	Garnet	STCRF	4.4	5.3	4.0	3.7	4.3	4.7	5.3	4.0
42	Seroa	SLCRF	4.4	5.3	5.7	4.0	3.3	3.7	5.3	3.3
43	Smirna	SLCRF	4.4	4.7	4.7	4.3	4.3	4.0	5.3	4.0
44	79307	CHF	4.3	5.3	4.7	3.7	4.0	4.0	6.7	3.3
45	79310	HDF	4.3	4.0	4.0	4.3	4.7	4.7	4.0	3.3
46	79479	CHF	4.3	4.7	4.7	3.3	4.7	4.3	5.7	4.3
47	BAR FRC 123	CHF	4.3	5.3	5.0	3.3	4.0	4.0	5.3	4.0
48	Sarolea	SLCRF	4.3	4.7	5.0	4.3	3.7	4.0	4.3	3.3
49	72698	SLCRF	4.3	5.7	4.7	3.0	3.7	4.3	4.3	4.7
50	79386	CHF	4.3	3.7	4.3	4.0	4.7	4.7	6.0	5.0
51	Greenlight	SLCRF	4.3	5.0	4.3	3.7	4.0	4.3	5.3	4.3
52	Pinafore	SLCRF	4.3	5.0	4.7	4.3	3.3	4.0	6.0	4.0
53	Shadow III	CHF	4.3	5.7	5.0	3.7	3.3	3.7	4.7	5.0
54	76550	SLCRF	4.2	4.3	3.7	4.0	4.7	4.3	5.3	5.0
55	79405	CHF	4.2	4.0	3.7	3.7	5.0	4.7	4.7	5.0
56	79470	HDF	4.2	3.3	3.7	3.7	5.0	5.3	4.0	3.3
57	Minsk	SLCRF	4.2	4.7	4.3	4.3	3.7	4.0	5.0	3.7
58	79406	HDF	4.1	4.0	4.0	4.0	4.3	4.3	4.0	3.7
59	79463	SLCRF	4.1	4.3	4.3	3.7	4.0	4.3	4.3	4.3
60	Aporina	SLCRF	4.1	5.3	5.0	4.0	3.0	3.3	4.7	5.3
61	Cardinal II	STCRF	4.1	3.7	3.3	3.7	5.0	5.0	4.7	4.7
62	Valdora	SLCRF	4.1	4.0	4.7	4.0	4.0	4.0	2.3	4.7
63	79473	CHF	4.1	4.0	4.3	3.7	4.7	3.7	4.7	4.0
64	Papilio	SLCRF	4.1	4.3	4.7	3.3	3.7	4.3	4.7	3.7
65	Samanta	SLCRF	4.1	3.7	4.3	4.0	4.3	4.0	3.3	4.0
66	Nigella	SLCRF	4.0	4.3	5.0	4.0	3.0	3.7	4.7	4.0
67	Sybille	SLCRF	4.0	4.7	5.0	3.0	3.7	3.7	4.0	3.3
68	76551	SLCRF	3.9	4.7	3.7	3.3	3.7	4.3	5.7	4.3
69	79311	CHF	3.9	4.7	4.0	3.3	4.0	3.7	5.3	3.3
70	79348	CHF	3.9	4.3	4.0	3.3	4.0	4.0	4.7	4.3
71	79443	CHF	3.9	4.3	3.7	3.0	4.3	4.0	4.3	5.0
72	79447	CHF	3.9	4.7	4.3	3.0	3.7	3.7	6.3	4.3
73	79370	HDF	3.8	3.7	3.3	3.3	4.3	4.3	3.7	4.0
74	79413	CHF	3.7	4.3	3.3	3.0	4.0	4.0	5.3	5.7
75	Absolom	SLCRF	3.7	4.7	4.3	3.3	3.0	3.3	5.0	3.7
76	Cathy	SLCRF	3.7	4.7	4.0	3.7	3.0	3.3	5.0	4.0
77	79426	CHF	3.5	4.7	3.0	2.7	3.7	3.3	5.0	5.7
78	BAR FO 131	SHF	3.5	3.0	3.7	3.0	4.0	3.7	3.0	4.7
79	67628	SLCRF	3.4	4.3	2.7	2.0	4.0	4.0	5.7	4.0
80	Beudin	SLCRF	3.3	3.7	4.0	2.7	3.0	3.3	2.7	4.7
81	65430	SLCRF	3.3	3.7	3.3	2.3	3.0	4.0	4.0	5.3
82	79384	STCRF	3.3	3.7	3.0	3.0	3.3	3.3	5.0	4.7
83	79428	CHF	3.3	4.3	3.0	2.3	3.3	3.3	5.7	5.0
84	Lighthouse	SLCRF	3.2	2.7	2.7	3.0	3.7	4.0	3.7	5.3
85	79315	STCRF	3.1	4.7	2.7	2.0	3.0	3.3	5.0	4.3

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86	79418	STCRF	3.0	3.7	2.7	2.7	3.0	3.0	5.0	5.0
87	79459	CHF	3.0	2.3	3.3	2.7	3.3	3.3	3.0	3.7
88	79411	STCRF	2.7	4.0	2.7	2.0	2.3	2.7	6.0	3.0
89	79309	STCRF	2.6	4.0	1.3	1.7	3.0	3.0	6.0	6.0
LSD P=.05			1.0	1.4	1.4	1.3	1.4	1.3	1.5	1.1

¹ 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 = best establishment

⁴ 9 = best Spring green-up