

Performance of fine fescue cultivars and selections in a lawn height turf trial seeded September 2, 2016 at St. Paul, MN.

	Cultivar or Selection	Species ¹	-----Turfgrass Quality ² -----									Spring Green-Up ³
			2017- 2018 Avg.	2017 Avg.	2018 Avg.	May 2018	June 2018	July 2018	Aug. 2018	Sept. 2018	Oct. 2018	May 2018
1	SPHD	HDF	7.2	6.8	7.5	7.0	7.3	7.7	7.7	8.0	7.3	2.7
2	14-293	SHF	6.7	6.8	6.5	6.7	5.3	5.7	6.7	7.3	7.3	3.0
3	14-240	SHF	6.6	5.9	7.1	7.3	6.3	7.0	7.0	7.7	7.3	2.3
4	MNHD-15	HDF	6.6	6.2	7.0	6.7	7.0	7.0	7.3	7.0	6.7	2.7
5	Beacon	HDF	6.5	6.2	6.7	6.7	6.5	6.5	7.2	6.9	6.7	2.9
6	14-265	SHF	6.4	5.9	6.7	6.0	6.0	6.7	7.0	7.3	7.3	2.7
7	14-236		6.4	5.3	7.4	6.7	7.0	7.7	7.3	8.0	7.7	2.0
8	14-269	SHF	6.3	5.9	6.7	6.7	5.7	7.0	7.3	7.7	6.0	3.0
9	14-246	SHF	6.2	6.0	6.4	6.3	6.3	5.7	6.7	6.7	6.7	2.0
10	67607	SHF	6.2	6.1	6.2	6.0	5.3	6.0	6.7	6.7	6.7	3.0
11	14-263		6.1	5.4	6.8	7.0	5.7	6.3	7.7	7.0	7.3	3.3
12	67529	SHF	6.1	5.7	6.5	6.3	6.0	6.3	7.0	7.3	6.0	3.3
13	67641	STCRF	6.1	5.9	6.2	6.7	7.0	5.7	5.7	5.7	6.7	5.0
14	67648	STCRF	6.1	5.8	6.3	5.7	7.0	6.7	6.3	5.7	6.7	4.3
15	14-257	SHF	6.0	5.7	6.3	6.3	5.0	5.3	7.0	6.7	7.7	2.7
16	67637	HDF	6.0	5.8	6.3	5.7	5.3	6.0	6.7	7.7	6.3	3.3
17	67547	HDF	6.0	5.7	6.2	6.0	5.3	6.7	6.7	6.3	6.0	3.0
18	67635	HDF	6.0	5.9	6.1	6.3	5.3	5.3	6.3	7.0	6.0	2.3
19	67858	HDF	6.0	5.9	5.9	5.7	6.7	6.0	6.0	5.7	5.7	3.7
20	67676	CHF	5.9	5.7	6.2	7.0	7.7	5.7	5.3	5.3	6.0	3.3
21	67520	SHF	5.8	5.7	5.9	5.3	5.3	5.0	6.3	7.0	6.7	2.3
22	67573	SLCRF	5.8	5.7	5.9	6.7	6.3	5.7	5.0	5.3	6.7	4.0
23	67666	CHF	5.8	5.7	5.9	5.3	6.3	5.7	6.0	6.0	6.3	5.0
24	14-234		5.7	5.3	6.2	6.0	5.3	6.0	7.0	6.3	6.7	3.3
25	67574	HDF	5.7	5.6	5.8	5.7	6.7	5.3	5.7	5.3	6.0	4.3
26	67675	CHF	5.7	5.6	5.8	5.0	6.0	5.3	6.3	5.0	7.0	4.7
27	67845	HDF	5.7	5.7	5.6	6.3	6.7	5.3	5.3	4.7	5.3	3.3
28	67602	SHF	5.6	5.7	5.6	5.0	5.0	4.7	6.3	6.3	6.0	4.0
29	14-250		5.6	5.4	5.8	6.0	6.3	6.0	5.7	5.3	5.3	2.3
30	67536	SHF	5.6	5.4	5.9	5.0	5.0	5.3	6.7	6.7	6.3	3.3
31	67610	SHF	5.6	5.5	5.6	5.3	5.0	6.0	5.7	6.7	5.0	3.3
32	14-288	SHF	5.5	5.3	5.6	5.0	6.0	6.7	5.3	5.0	5.7	5.0
33	14-261		5.5	5.5	5.5	6.0	5.7	5.3	5.3	5.0	5.3	4.7
34	67603	CHF	5.4	5.3	5.5	4.3	5.7	5.7	6.0	6.0	5.7	3.0
35	67650	CHF	5.4	5.1	5.7	6.0	6.7	5.3	5.7	5.0	5.7	3.7

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36	67841	HDF	5.4	5.7	5.2	5.0	6.0	5.7	4.3	4.7	5.3	3.7
37	67850	HDF	5.4	5.6	5.2	5.3	6.3	5.7	4.7	4.7	4.7	4.7
38	67575	CHF	5.4	5.3	5.5	4.7	5.7	5.7	6.0	5.7	5.3	4.7
39	67583	CHF	5.4	5.3	5.4	5.3	5.7	5.0	5.3	5.3	6.0	4.3
40	67837	CHF	5.4	5.4	5.3	5.7	6.0	5.0	5.0	5.0	5.3	4.3
41	67582	CHF	5.4	5.3	5.5	5.0	6.0	6.0	5.3	5.3	5.3	5.3
42	67659	CHF	5.4	5.3	5.5	5.3	6.0	6.0	5.3	5.0	5.0	5.0
43	67855	CHF	5.4	5.3	5.4	5.7	6.0	4.7	5.3	5.0	6.0	4.3
44	67599	HDF	5.3	5.1	5.4	4.7	5.7	5.7	5.7	5.7	5.3	2.0
45	67668	CHF	5.3	4.7	5.8	6.0	5.7	6.0	5.7	5.7	5.7	4.7
46	14-289-90		5.2	5.1	5.3	5.7	5.3	5.3	5.3	4.7	5.7	3.3
47	14-259		5.2	5.4	5.0	6.0	5.3	4.3	4.0	5.0	5.7	4.3
48	67667	STCRF	5.2	5.4	4.9	5.0	5.7	5.3	4.7	4.7	4.3	4.3
49	14-277		5.2	5.2	5.1	6.0	5.7	5.3	4.3	4.3	4.7	4.3
50	67829	SLCRF	5.2	5.5	4.8	5.3	5.0	4.7	4.0	5.0	5.0	3.3
51	67853	HDF	5.2	5.4	4.9	5.0	6.3	5.3	4.3	4.3	4.0	3.3
52	67595	STCRF	5.1	4.9	5.3	5.3	5.3	5.0	5.0	5.3	6.0	5.0
53	14-261		5.1	4.9	5.3	5.3	5.7	6.0	5.0	4.7	5.0	5.0
54	67620	STCRF	5.1	5.1	5.0	5.0	6.0	5.0	4.3	4.7	5.0	4.3
55	67632	CHF	5.1	5.0	5.1	5.0	5.7	5.3	4.3	5.0	5.3	3.7
56	14-291		5.0	4.9	5.1	5.7	5.7	5.0	4.7	5.0	5.0	4.0
57	67830	STCRF	5.0	4.9	5.2	5.3	6.0	5.3	4.7	5.0	4.7	4.7
58	67861	CHF	5.0	5.1	4.9	5.0	5.3	4.7	4.7	4.7	5.0	4.0
59	Navigator II	STCRF	5.0	4.9	5.1	4.9	5.0	5.6	5.0	5.2	5.0	5.0
60	14-275		5.0	5.1	4.9	5.3	5.3	4.7	4.7	4.7	4.7	4.0
61	67515	HDF	5.0	5.0	4.9	4.7	4.0	4.7	5.7	5.7	5.0	3.0
62	67604	CHF	5.0	4.9	5.1	4.7	5.3	5.0	5.7	5.0	5.0	4.3
63	67647	CHF	5.0	4.6	5.4	5.0	5.3	5.3	5.3	5.7	5.7	4.7
64	14-271		4.9	4.9	4.9	5.0	6.7	5.3	4.7	4.0	4.0	3.3
65	14-230		4.9	5.1	4.7	4.7	5.3	4.7	4.7	4.0	4.7	5.0
66	14-280		4.9	4.7	5.1	5.0	5.7	5.7	5.0	4.3	5.0	4.0
67	67504	CHF	4.9	4.9	4.9	5.0	5.0	5.0	5.0	5.0	4.3	5.3
68	67581	CHF	4.9	4.9	4.8	5.0	5.7	4.7	5.0	4.0	4.7	3.7
69	67615	CHF	4.9	4.8	5.0	4.7	5.3	4.7	5.0	4.7	5.3	4.3
70	14-228		4.9	4.9	4.8	5.3	6.0	5.0	3.7	4.3	4.7	4.0
71	67586	STCRF	4.9	4.9	4.8	5.3	5.7	4.3	4.3	4.3	4.7	4.7
72	67833	CHF	4.9	4.7	5.0	5.3	5.7	5.3	4.3	4.7	4.7	4.7
73	67535	STCRF	4.8	4.9	4.7	4.7	5.3	5.0	4.3	4.3	4.7	5.0
74	67612	STCRF	4.8	4.7	4.9	5.0	5.3	5.0	4.7	5.0	4.7	5.7
75	67598	HDF	4.8	4.9	4.7	5.0	5.0	4.3	4.3	4.7	4.7	4.0

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76	67658	STCRF	4.8	4.8	4.8	4.3	6.0	4.7	4.7	4.7	4.3	5.7
77	67852	STCRF	4.8	4.5	5.1	5.7	5.3	4.7	4.7	5.0	5.0	5.0
78	14-244		4.8	4.3	5.2	5.3	5.3	5.7	5.0	4.7	5.0	5.3
79	67571	STCRF	4.8	5.1	4.5	4.3	4.7	5.3	4.3	4.0	4.0	5.7
80	67580	STCRF	4.8	4.8	4.8	5.0	4.7	5.0	4.3	4.3	5.3	5.3
81	67822	STCRF	4.8	4.7	4.8	5.0	5.0	5.3	4.3	4.3	4.7	3.7
82	67840	STCRF	4.8	5.1	4.3	5.3	5.3	5.0	3.3	3.3	3.7	5.3
83	ORC 126	STCRF	4.8	4.5	5.0	5.0	5.3	5.0	5.0	5.0	4.7	5.0
84	14-273		4.7	4.5	4.9	5.7	5.3	5.3	5.0	4.0	4.3	3.7
85	67567	STCRF	4.7	4.7	4.8	5.0	5.3	5.7	4.7	4.0	4.0	3.7
86	67642	CHF	4.7	4.5	4.9	4.3	5.3	5.0	4.7	4.7	5.3	4.7
87	67831	STCRF	4.7	5.0	4.4	5.0	5.3	4.7	4.0	3.7	4.0	4.3
88	67538	SLCRF	4.7	4.8	4.6	4.3	5.0	5.0	4.7	4.0	4.3	5.0
89	67630	STCRF	4.7	4.7	4.6	4.3	5.0	4.7	4.3	4.7	4.7	4.7
90	67505	CHF	4.7	4.9	4.5	4.7	4.7	4.3	4.7	4.3	4.3	5.0
91	14-283		4.6	4.5	4.7	4.3	5.0	5.3	4.7	4.3	4.7	4.7
92	67513	SHF	4.6	5.1	4.1	4.0	3.3	4.0	4.3	4.7	4.7	2.7
93	67823	STCRF	4.6	4.8	4.5	5.3	5.0	4.3	3.7	4.3	4.3	3.7
94	67828	STCRF	4.6	5.0	4.3	4.7	4.7	4.0	4.0	4.3	4.0	3.7
95	67532	STCRF	4.6	4.4	4.8	4.7	4.7	5.0	4.7	5.0	4.7	5.0
96	14-232		4.6	4.6	4.4	4.7	5.3	4.3	4.0	4.0	4.3	5.7
97	67584	STCRF	4.6	4.6	4.6	5.3	5.0	4.7	3.7	4.0	4.7	4.7
98	67608	STCRF	4.6	4.5	4.6	4.7	5.0	5.0	4.0	4.3	4.7	5.7
99	67633	HDF	4.6	4.6	4.4	5.0	4.0	3.7	4.3	5.0	4.7	4.0
100	14-286		4.5	4.5	4.5	5.0	4.7	5.0	4.3	3.3	4.7	4.7
101	67550	HDF	4.5	5.0	4.1	4.7	3.0	3.7	4.0	5.0	4.3	3.7
102	67826	STCRF	4.5	4.9	4.1	4.7	4.7	4.3	3.7	3.3	3.7	3.0
103	67838	HDF	4.5	4.3	4.7	4.7	5.3	4.3	4.7	4.3	5.0	4.3
104	67543	HDF	4.5	4.8	4.2	4.7	3.0	4.0	4.3	4.3	4.7	3.3
105	67649	STCRF	4.5	5.0	4.1	4.3	5.0	5.0	3.3	3.0	3.7	3.7
106	67824	STCRF	4.5	4.7	4.3	4.7	4.3	4.0	3.7	4.0	5.0	4.3
107	67834	CHF	4.5	4.3	4.7	5.0	5.3	5.3	4.3	4.0	4.3	4.3
108	67609	STCRF	4.5	4.4	4.5	4.3	5.0	5.0	4.3	4.3	4.0	5.7
109	67528	HDF	4.4	4.4	4.4	4.3	3.7	4.3	4.0	5.3	5.0	3.7
110	67646	CHF	4.4	4.5	4.3	4.3	4.7	4.3	4.0	4.0	4.7	5.0
111	14-287		4.4	4.3	4.4	4.3	5.0	4.3	4.0	4.3	4.3	4.7
112	14-255		4.4	4.1	4.7	4.3	4.3	5.3	4.3	5.0	4.7	6.3
113	14-226		4.4	4.3	4.4	5.0	4.7	4.7	4.0	4.0	4.3	4.3
114	67500	STCRF	4.4	4.2	4.7	4.3	5.3	5.3	4.3	4.3	4.3	5.3
115	67579	STCRF	4.4	4.5	4.2	4.3	4.7	4.3	3.7	4.0	4.3	5.3

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116	67508	STCRF	4.3	4.1	4.6	4.3	5.0	4.3	4.0	5.0	4.7	6.0
117	14-282		4.3	3.9	4.7	4.0	4.7	5.3	5.0	4.7	4.7	5.0
118	67525	HDF	4.3	4.5	4.0	4.3	3.0	4.0	3.7	4.7	4.3	3.7
119	67561	HDF	4.3	4.4	4.1	4.3	3.0	3.7	4.0	4.7	5.0	4.3
120	67563	HDF	4.3	4.6	4.0	4.3	2.7	4.0	3.7	4.7	4.3	3.3
121	67564	HDF	4.3	4.5	4.1	4.0	3.0	4.3	4.3	4.7	4.0	4.3
122	67553	HDF	4.2	4.5	3.9	4.7	2.7	3.3	4.3	4.7	4.0	4.3
123	14-253		4.2	3.9	4.5	4.3	4.3	4.7	4.3	4.3	5.0	6.0
124	67530	STCRF	4.2	4.2	4.2	5.3	3.3	4.0	4.0	4.0	4.3	4.7
125	14-248-9		4.2	4.1	4.3	4.3	4.3	4.7	4.0	4.0	4.3	5.0
126	67540	HDF	4.2	4.9	3.5	4.0	3.0	3.3	3.3	3.7	3.7	3.0
127	67624	STCRF	4.2	4.1	4.2	5.0	3.7	4.0	3.7	4.3	4.7	6.0
128	67560	HDF	4.1	4.1	4.1	4.3	2.7	4.0	4.3	4.3	5.0	4.0
129	radar	CHF	4.1	3.6	4.6	4.6	4.5	4.7	4.6	4.4	4.8	4.4
130	67552	HDF	4.1	4.3	3.8	4.3	2.3	3.3	3.3	5.0	4.3	4.0
131	67613	CHF	4.1	3.9	4.4	4.0	4.3	4.3	4.3	4.7	4.3	6.0
132	67539	STCRF	4.1	4.1	4.0	4.3	3.7	3.3	4.0	4.0	4.7	5.0
133	67491	HDF	4.0	4.1	3.8	3.7	3.0	3.0	3.7	4.7	4.7	3.7
134	67549	HDF	3.9	4.0	3.8	4.0	2.7	3.3	3.7	5.0	4.3	4.0
135	67559	HDF	3.9	4.1	3.7	4.0	2.7	3.3	3.7	4.3	4.0	4.0
136	67557	HDF	3.9	4.2	3.6	4.0	2.7	3.3	3.7	3.7	4.0	4.0
137	67544	HDF	3.8	4.1	3.4	4.0	2.0	3.0	3.3	3.3	5.0	3.0
138	67628	SLCRF	3.8	3.8	3.8	4.0	3.7	4.0	3.3	4.0	3.7	5.7
139	67498	HDF	3.8	3.9	3.7	4.7	2.7	3.3	3.3	3.7	4.3	4.3
140	67521	HDF	3.7	3.9	3.6	3.7	2.7	2.7	3.7	4.7	4.0	3.7
141	67507	STCRF	3.7	3.5	3.8	3.3	3.7	3.7	3.3	4.3	4.3	5.7
142	67526	STCRF	3.6	3.9	3.4	3.0	4.0	3.3	3.3	3.3	3.3	5.0
143	67558	HDF	3.6	3.9	3.4	3.7	2.0	3.3	3.3	4.0	4.0	4.3
144	Windward	CHF	3.5	3.1	3.8	3.7	4.0	3.7	4.0	4.0	3.7	5.0
145	67496	SLCRF	3.5	3.6	3.3	3.3	3.0	3.3	3.3	3.3	3.7	5.7
146	14-284		2.6	2.5	2.6	2.3	2.3	2.3	3.0	2.7	3.0	4.3
LSD P=.05			0.8	1.0	0.9	1.2	1.1	1.1	1.2	1.1	1.3	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 spring green-up