

Performance of perennial ryegrass cultivars and selections in a turf trial seeded September 3, 2013 at St. Paul, MN
(Includes 2013 Cooperative Turfgrass Breeders' Trial).

		----- Turfgrass Quality ¹ -----								
Cultivar or Selection		2014- 2015 Avg.	2014 Avg.	2015 Avg.	May 2015	June 2015	July 2015	Aug. 2015	Sept. 2015	Oct. 2015
1	PPG-PR 196	6.4	6.7	6.1	6.0	6.7	6.0	6.7	5.3	5.7
2	Aspire	6.0	5.7	6.4	5.7	7.0	6.0	7.3	6.0	6.3
3	PPG-PR 171	6.0	6.1	5.8	5.7	7.0	5.3	5.7	5.7	5.7
4	Karma	5.8	6.6	5.1	5.3	5.7	4.3	5.0	5.0	5.0
5	PST-2BD1	5.8	6.0	5.7	5.0	6.0	6.0	6.3	5.3	5.7
6	PPG-PR 197	5.8	6.0	5.6	4.7	6.0	5.0	6.0	6.3	5.7
7	PSG1037-12K	5.8	6.3	5.3	5.0	5.3	5.3	5.7	5.0	5.3
8	PPG-PR 172	5.7	5.8	5.7	5.0	6.3	5.3	6.0	5.7	5.7
9	PPG-PR 228	5.6	5.9	5.3	5.0	5.7	5.3	5.7	5.0	5.0
10	PPG-PR 231	5.6	6.2	5.0	4.7	5.7	5.0	5.7	4.3	4.7
11	DLF-PR-569	5.6	6.0	5.1	5.0	6.0	4.3	6.0	4.3	5.0
12	DLF-PR-537	5.5	5.9	5.2	4.3	5.7	5.0	5.7	5.3	5.0
13	PST-2MPX1	5.5	5.5	5.5	4.7	6.3	6.0	5.0	5.3	5.7
14	Bandalore	5.5	5.8	5.2	5.0	5.3	5.0	5.7	5.0	5.0
15	PPG-PR 222	5.5	5.9	4.9	5.0	5.0	4.7	5.3	4.7	5.0
16	PPG-PR 167	5.4	6.0	4.7	4.7	5.3	4.3	4.3	4.7	5.0
17	Thrive	5.4	5.7	5.1	5.0	5.7	4.7	5.7	4.7	5.0
18	DLF-PR-523	5.4	5.8	5.0	5.3	6.0	4.0	4.7	4.7	5.3
19	Stamina	5.4	5.8	4.9	4.7	5.7	4.7	6.0	4.3	4.3
20	APR2659	5.4	5.5	5.3	5.3	6.0	6.0	5.3	4.7	4.7
21	APR2524	5.3	6.0	4.6	4.7	5.0	4.3	5.3	4.0	4.3
22	PS 9	5.3	5.8	4.7	4.3	5.0	4.0	5.3	5.0	4.7
23	DLF-PR-561	5.3	5.6	5.0	4.7	5.0	4.3	5.7	5.3	5.0
24	Monsieur	5.3	5.6	5.0	5.0	5.7	4.3	5.7	4.7	4.7
25	PST-2FIND-13	5.3	5.9	4.6	4.7	5.0	4.0	5.0	4.3	4.7
26	PPG-PR 232	5.2	5.9	4.6	5.0	4.3	4.0	4.3	5.0	4.7
27	Allstar 3	5.2	5.7	4.8	4.3	5.7	4.7	4.7	4.7	4.7
28	DLF-PR-521	5.2	5.9	4.4	4.0	5.3	4.3	4.0	4.0	4.7
29	PPG-PR 234	5.2	5.6	4.8	5.0	5.7	4.3	5.0	4.3	4.3
30	Green Emperor (MSP 3976)	5.2	5.3	5.0	4.3	6.0	5.0	5.7	4.3	4.7
31	Diligent	5.1	5.4	4.8	4.0	5.7	4.3	5.0	5.0	5.0
32	PPG-PR 229	5.1	5.4	4.7	4.7	5.0	4.3	4.3	4.7	5.0
33	DLF-PR-575	5.1	5.7	4.4	4.0	4.7	4.0	5.0	4.7	4.3
34	DLF-PR-563	5.1	5.8	4.3	4.0	5.7	4.0	4.7	4.0	3.7
35	APR2397	5.1	5.6	4.6	4.7	5.7	4.7	5.0	4.0	3.7

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36	Pop	5.1	5.5	4.6	5.0	5.3	4.3	4.7	4.0	4.3
37	PS 10	5.0	5.2	4.9	4.3	5.0	4.0	5.0	5.7	5.3
38	4JPR	5.0	5.3	4.8	4.7	5.3	4.7	5.0	4.3	4.7
39	Banfield	5.0	5.4	4.7	4.0	5.7	4.7	5.0	4.3	4.3
40	PST-2LTD	5.0	5.7	4.3	4.7	5.3	3.7	4.3	3.7	4.0
41	DLF-PR-553	5.0	5.8	4.1	3.7	5.0	4.0	4.7	4.0	3.3
42	APR2687	5.0	5.7	4.3	4.7	5.0	4.3	4.3	3.3	4.0
43	DLF-PR-580	5.0	5.4	4.4	4.7	4.7	4.3	4.7	4.0	4.3
44	DLF-PR-583	5.0	5.6	4.3	4.7	4.3	4.0	4.0	4.0	4.7
45	DLF-PR-562	5.0	5.5	4.4	3.3	5.0	4.3	5.3	3.7	5.0
46	APR2445	5.0	5.3	4.6	4.3	5.7	4.7	4.7	4.0	4.3
47	DLF-PR-564	4.9	5.3	4.4	3.7	5.3	4.0	5.0	4.3	4.3
48	PST-2TFC	4.9	5.2	4.6	4.7	4.7	4.3	4.7	4.3	4.7
49	PST-2BDT	4.9	5.7	3.9	4.0	4.0	3.7	3.7	3.7	4.7
50	APR2679	4.9	5.1	4.7	4.7	5.7	5.7	5.0	3.3	3.7
51	PST-2ED1	4.8	5.2	4.4	5.0	4.3	4.3	4.7	3.7	4.3
52	PST-2A2	4.8	5.2	4.4	4.3	5.0	4.0	4.7	4.3	4.0
53	DLF-PR-565	4.8	5.5	4.1	4.0	5.0	3.7	4.7	3.7	3.7
54	Zoom	4.8	4.9	4.7	4.7	5.3	4.7	5.0	3.7	4.7
55	DLF-PR-579	4.8	5.2	4.3	3.7	5.3	4.0	4.7	4.3	4.0
56	APR2320	4.8	5.5	4.0	4.7	4.3	4.0	4.3	3.0	3.7
57	APR2662	4.8	5.6	3.9	4.0	4.3	4.3	4.3	3.3	3.3
58	Harrier	4.7	4.8	4.6	4.3	5.0	4.3	4.7	4.7	4.7
59	PST-2A12	4.7	5.5	3.9	4.7	4.3	3.7	4.0	3.7	3.3
60	APR2477	4.7	5.3	4.1	4.0	5.3	4.0	4.3	3.0	4.0
61	PST-2REB	4.7	5.2	4.3	5.0	4.3	3.7	4.7	3.7	4.3
62	PST-224	4.7	5.0	4.4	4.3	5.3	4.0	4.7	4.0	4.3
63	PST-2PDA	4.7	5.0	4.4	4.0	4.3	4.3	5.0	4.3	4.3
64	PST-2RDY	4.7	4.7	4.7	5.3	4.3	4.7	5.3	4.0	4.3
65	APR2385	4.7	4.8	4.5	5.0	5.3	4.3	4.7	3.7	4.0
66	Homerun	4.6	4.9	4.3	4.3	5.3	4.0	4.7	3.7	4.0
67	DLF-PR-578	4.6	5.3	3.9	3.7	4.7	3.7	4.0	3.7	4.0
68	PSG-21-10	4.6	5.0	4.1	4.7	5.0	3.3	3.7	4.0	4.0
69	APR2680	4.6	5.5	3.7	3.3	3.7	3.7	4.7	3.0	4.0
70	PST-2SHRP	4.6	5.1	4.1	3.7	5.0	3.7	4.3	3.3	4.7
71	PST-Gray Fox	4.6	4.5	4.6	4.3	6.0	4.7	4.7	4.0	4.0
72	PST-2MG7	4.6	5.2	3.9	4.0	4.3	3.7	3.7	3.7	4.0
73	Apple GL	4.5	4.7	4.3	4.7	5.0	3.3	4.3	4.0	4.7
74	PSG-HLY	4.5	4.9	4.1	4.0	5.0	3.0	4.7	3.7	4.3
75	PSG-20-10	4.5	4.9	4.2	4.3	4.7	3.3	4.3	4.0	4.3

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76	APR2154	4.5	5.0	4.1	4.7	4.7	4.3	3.7	3.0	4.0
77	APR2399	4.5	5.1	3.9	4.3	4.7	3.7	4.0	3.3	3.7
78	Royal Green (MSP 3998)	4.5	4.6	4.5	5.0	5.0	4.7	5.0	3.3	4.0
79	Line Drive GLS	4.5	4.9	4.0	4.0	4.3	4.0	4.3	3.3	4.0
80	Manhattan 6 GLR	4.4	5.0	3.8	4.3	4.3	3.3	3.7	3.3	4.0
81	APR2394	4.4	4.9	3.9	4.0	4.7	3.7	4.0	3.0	4.0
82	APR2540	4.4	4.9	3.9	4.3	5.0	4.3	3.3	3.0	3.7
83	PPG-PR 227	4.4	4.8	4.0	4.0	5.0	4.3	4.0	3.0	3.7
84	PST-2TPR	4.4	5.2	3.6	4.3	4.0	3.0	3.7	3.0	3.7
85	Silver Dollar	4.4	4.8	4.0	4.0	5.3	4.0	4.0	3.0	3.7
86	PPG-PR 168	4.4	5.0	3.8	4.0	4.3	3.3	4.0	3.3	3.7
87	PST-2SURV	4.4	5.0	3.7	3.7	4.3	3.3	3.7	3.3	4.0
88	Soprano	4.4	4.9	3.8	3.7	4.3	3.0	4.3	3.0	4.3
89	GSI-3-12	4.3	4.8	3.8	3.7	5.0	4.0	3.3	3.0	3.7
90	RAD-PR77	4.3	4.7	3.9	3.7	4.0	4.0	4.0	3.7	4.0
91	PST-2CITM	4.3	4.8	3.8	3.3	4.7	3.7	3.7	3.7	3.7
92	PSG-HLT	4.2	4.6	3.8	4.0	5.0	3.3	3.3	3.0	4.0
93	APR2104	4.2	4.5	3.9	3.7	4.7	4.7	3.7	3.0	3.7
94	APR2554	4.2	4.2	4.1	4.3	5.0	5.0	3.0	3.3	4.0
95	Fiesta 4	4.1	4.8	3.5	3.7	3.7	3.3	4.0	3.0	3.3
96	PST-2ETS	4.1	4.7	3.6	4.3	3.7	3.3	4.0	3.0	3.0
97	APR2790	4.1	4.4	3.8	4.7	4.7	4.7	3.0	2.0	3.7
98	MSP 3999	4.1	4.4	3.8	3.3	3.7	4.0	4.0	3.7	4.3
99	MSP 4000	4.1	4.1	4.2	4.0	4.3	4.0	5.0	3.7	4.0
100	APR2688	4.1	4.5	3.7	4.0	5.0	4.0	3.7	2.7	2.7
101	RAD-PR73	4.1	4.9	3.3	3.3	4.0	2.7	3.3	3.0	3.3
102	APR2237	4.0	4.7	3.3	3.0	4.0	3.7	3.7	2.3	3.0
103	PR-09-6	4.0	4.6	3.4	3.3	4.0	3.3	3.0	2.7	4.0
104	Brightstar SLT	4.0	4.4	3.5	3.7	4.3	3.3	3.3	3.0	3.3
105	PSG-HLTY	3.9	4.1	3.6	4.0	4.3	2.7	3.3	3.3	4.0
106	Gator 3	3.9	4.4	3.3	3.7	4.7	3.3	2.7	2.3	3.0
107	MSP 4001	3.9	4.2	3.5	4.3	3.0	3.3	3.7	3.0	3.7
108	PST-3MP3	3.8	4.3	3.3	3.3	3.3	3.7	3.7	2.7	3.0
109	Esquire	3.6	3.6	3.5	4.0	4.0	4.0	4.0	2.3	2.7
110	PST-3IP	3.5	4.3	2.7	2.7	3.0	3.3	2.7	1.7	2.7
111	Penguin	3.4	3.6	3.3	3.3	4.3	3.7	3.3	2.0	3.0
112	APR2344	3.3	4.1	2.5	3.0	3.0	3.0	2.3	1.3	2.3
113	DSL5B1	3.1	4.0	2.1	2.7	2.3	2.0	1.7	1.3	2.7
114	Linn	2.5	2.9	1.9	1.0	2.0	2.7	2.0	1.7	2.3
LSD P=.05		0.8	0.6	1.2	1.3	1.6	1.4	1.6	1.5	1.2

¹ 9 = best turfgrass quality