

Performance of perennial ryegrass cultivars and selections in a lawn height turf trial seeded August 31, 2017 at St. Paul, MN.

		----- Turfgrass Quality ¹ -----							
Cultivar or Selection		2018- 2019 Ave.	2018 Ave.	2019 Ave.	May 2019	June 2019	July 2019	Aug. 2019	Sept. 2019
1	Enchantment	6.6	6.5	6.6	7.7	6.0	7.0	6.7	5.7
2	PPG PR 343	5.7	5.7	5.7	4.3	5.0	6.3	6.3	6.3
3	PPG-PR 372	5.5	5.8	5.3	4.7	4.7	6.3	5.3	5.3
4	PPG PR 329	5.5	5.6	5.4	4.3	5.0	6.0	5.7	6.0
5	70712	5.5	5.4	5.5	4.0	5.3	6.0	7.0	5.3
6	70679	5.4	5.6	5.3	4.0	5.7	5.7	5.7	5.3
7	2CRP	5.4	6.1	4.7	4.0	5.0	5.0	4.7	5.0
8	70630	5.4	5.3	5.5	4.7	5.7	6.0	5.7	5.3
9	Stellar 3GL	5.3	5.7	5.0	4.7	5.0	5.0	5.0	5.3
10	70626	5.3	5.7	4.8	3.7	4.7	5.7	5.0	5.0
11	70596	5.2	5.3	5.1	4.3	5.3	6.0	5.0	5.0
12	PPG PR 241	5.2	6.0	4.5	4.0	4.3	4.3	4.7	5.0
13	70749	5.2	5.3	5.0	4.3	5.0	5.0	5.3	5.3
14	70606	5.2	5.5	4.8	3.7	5.3	5.0	5.0	5.0
15	71006	5.1	5.3	5.0	4.7	6.3	5.0	4.3	4.7
16	70612	5.1	5.5	4.7	3.7	4.7	5.7	5.0	4.7
17	CPN	5.1	5.6	4.6	4.0	4.3	5.0	4.3	5.3
18	70644	5.1	5.3	4.9	4.3	5.7	5.3	4.7	4.3
19	70969	5.1	4.9	5.2	4.7	5.7	6.0	5.0	4.7
20	71061	5.1	5.4	4.7	3.3	5.0	5.0	5.0	5.3
21	70702	5.1	5.1	5.0	4.3	5.3	5.3	5.3	4.7
22	PPG-PR 422	5.1	5.5	4.6	4.0	4.3	5.0	4.7	5.0
23	Fastball RGL	5.0	5.2	4.9	4.3	4.7	5.3	4.7	5.3
24	70625	5.0	5.1	4.9	4.0	5.3	5.7	5.0	4.7
25	70643	5.0	5.1	4.9	4.0	5.7	5.0	5.3	4.7
26	PPG PR 419	5.0	5.8	4.1	3.3	3.7	4.3	4.3	5.0
27	71101	5.0	4.9	5.1	4.0	5.7	5.3	5.0	5.3
28	70639	5.0	5.3	4.7	3.7	3.7	5.0	5.3	5.7
29	70649	5.0	4.9	5.0	4.3	5.0	5.3	5.3	5.0
30	70634	5.0	4.9	5.0	4.0	4.3	5.7	5.7	5.3
31	70725	4.9	4.9	5.0	4.3	5.7	5.3	5.0	4.7
32	71087	4.9	5.4	4.4	3.3	4.3	4.3	4.7	5.3
33	70654	4.9	5.2	4.6	3.7	5.0	5.7	4.3	4.3
34	premium	4.9	5.4	4.3	3.3	4.3	4.7	4.7	4.7
35	70618	4.9	5.2	4.6	4.0	5.3	5.3	4.0	4.3

(continued)

36	Gray Wolf (2GAL)	4.9	5.2	4.6	4.0	4.3	5.0	4.7	5.0
37	Apple SGL	4.9	5.1	4.6	4.7	5.0	4.7	4.3	4.3
38	70968	4.9	5.2	4.5	3.3	5.0	4.7	4.7	5.0
39	70732	4.8	4.9	4.7	4.3	4.7	5.0	4.7	5.0
40	70600	4.8	5.4	4.3	3.3	5.0	4.3	4.3	4.3
41	PPG PR 339	4.8	5.7	3.9	3.3	3.7	4.7	4.0	4.0
42	70721	4.8	4.8	4.9	3.7	4.7	5.0	5.7	5.3
43	70581	4.8	5.1	4.5	3.7	5.3	4.3	4.7	4.7
44	70755	4.8	4.8	4.8	3.7	4.7	5.3	5.0	5.3
45	Bar LP 10970	4.8	5.2	4.3	4.0	4.3	5.0	4.3	4.0
46	70646	4.8	4.9	4.7	4.3	5.3	4.7	4.7	4.3
47	70621	4.8	4.9	4.6	3.3	4.3	4.7	5.7	5.0
48	70932	4.8	4.8	4.7	4.3	5.0	4.7	5.7	4.0
49	70604	4.7	5.2	4.3	3.7	4.7	4.7	4.3	4.0
50	71108	4.7	5.2	4.3	3.7	4.0	5.0	4.3	4.3
51	70722	4.7	4.6	4.9	4.0	4.7	4.7	6.0	5.0
52	Arctic Green	4.7	4.7	4.7	5.3	6.3	4.0	4.0	4.0
53	70938	4.7	5.1	4.3	4.0	4.7	4.3	4.3	4.3
54	70934	4.7	5.0	4.4	4.0	5.0	4.7	4.3	4.0
55	70745	4.7	5.1	4.2	3.7	4.3	4.0	4.3	4.7
56	70676	4.6	5.1	4.1	3.3	4.0	4.7	4.7	4.0
57	70633	4.6	4.6	4.6	4.0	5.3	4.7	4.3	4.7
58	71114	4.6	4.4	4.8	4.3	5.3	4.7	4.7	5.0
59	70666	4.6	4.8	4.4	3.0	3.7	4.0	6.0	5.3
60	71048	4.6	4.8	4.3	3.0	4.0	4.7	5.3	4.7
61	70977	4.5	5.0	4.1	3.3	4.3	4.0	4.3	4.3
62	Silver Sun	4.5	4.8	4.2	3.7	4.0	4.7	4.3	4.3
63	70684	4.5	4.6	4.4	3.7	4.3	5.0	4.7	4.3
64	70555	4.5	5.0	4.0	3.7	3.7	4.0	4.3	4.3
65	71103	4.5	4.8	4.2	3.7	4.0	5.0	3.7	4.7
66	70710	4.5	4.5	4.5	4.0	4.7	4.7	4.7	4.3
67	70713	4.5	5.0	3.9	3.0	3.3	4.3	4.7	4.3
68	70983	4.5	4.7	4.3	4.3	4.7	4.3	4.3	3.7
69	71000	4.5	5.3	3.6	3.0	3.7	4.0	3.3	4.0
70	16-14-LP 145	4.5	5.1	3.8	3.0	4.0	4.3	3.7	4.0
71	70591	4.5	4.8	4.1	4.0	4.3	4.0	3.7	4.3
72	PPG PR 367	4.4	5.9	3.0	2.3	2.7	3.0	3.0	4.0
73	70672	4.4	5.1	3.7	3.0	3.3	4.7	4.0	3.7
74	71131	4.4	4.5	4.3	4.0	4.0	4.0	4.3	5.0
75	70963	4.4	4.9	3.8	3.7	4.3	4.0	3.7	3.3

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76	Gray Fox	4.3	4.7	4.0	4.7	4.7	4.0	3.0	3.7
77	70753	4.3	4.4	4.2	3.7	4.3	4.7	4.3	4.0
78	Gray Hawk	4.3	5.2	3.4	3.0	3.3	3.7	3.3	3.7
79	70616	4.3	5.3	3.3	3.3	3.7	3.3	3.0	3.3
80	70692	4.3	5.1	3.5	2.7	3.7	4.0	3.7	3.3
81	70989	4.3	4.9	3.7	3.0	4.0	4.0	3.7	3.7
82	70590	4.3	4.9	3.6	3.3	4.3	3.3	3.3	3.7
83	70741	4.3	4.4	4.1	3.7	5.0	4.3	4.0	3.7
84	70716	4.3	4.1	4.4	4.0	5.3	3.7	4.7	4.3
85	70939	4.3	4.8	3.7	3.0	4.3	3.3	4.0	3.7
86	70927	4.2	4.9	3.5	3.0	4.0	4.0	3.3	3.3
87	70960	4.2	4.3	4.2	4.3	5.3	4.7	3.3	3.3
88	70647	4.2	4.4	4.1	3.3	4.3	3.7	4.7	4.3
89	70611	4.2	5.1	3.3	3.0	3.7	3.7	3.0	3.3
90	70742	4.2	4.2	4.3	3.7	4.7	4.7	4.0	4.3
91	70623	4.2	4.6	3.9	3.0	4.7	4.7	3.3	3.7
92	70558	4.2	4.5	3.9	3.0	4.0	3.7	4.0	4.7
93	70628	4.2	4.2	4.1	4.0	5.0	4.7	3.3	3.7
94	70942	4.2	4.1	4.2	4.3	4.7	4.3	3.7	4.0
95	71091	4.2	4.8	3.5	3.0	4.0	3.7	3.3	3.7
96	71075	4.1	4.2	4.1	4.0	4.3	4.7	4.0	3.3
97	70949	4.1	4.0	4.2	5.0	5.7	4.0	3.3	3.0
98	70984	4.1	4.4	3.8	3.7	4.0	3.7	4.0	3.7
99	71125	4.1	4.6	3.5	3.3	3.7	3.3	3.7	3.7
100	70652	4.1	5.1	3.1	2.3	3.3	3.3	3.0	3.3
101	70998	4.1	4.5	3.6	3.0	3.7	3.7	3.7	4.0
102	70758	4.0	4.6	3.5	2.7	3.7	3.7	3.7	4.0
103	70632	4.0	3.9	4.1	3.7	5.0	4.7	3.7	3.7
104	70638	4.0	4.2	3.8	3.0	4.3	3.7	4.0	4.0
105	70675	4.0	4.8	3.2	3.0	3.7	3.3	3.0	3.0
106	70718	4.0	4.4	3.5	3.3	4.0	3.3	3.7	3.3
107	70731	3.9	4.2	3.6	3.7	4.3	3.7	3.0	3.3
108	70747	3.9	4.1	3.6	3.7	4.0	3.7	3.3	3.3
109	70657	3.8	4.5	3.2	2.7	4.0	3.3	3.0	3.0
110	70734	3.8	4.3	3.4	3.3	4.0	3.0	3.3	3.3
111	70746	3.8	4.5	3.1	3.0	3.7	3.0	3.0	3.0
112	70570	3.8	4.2	3.5	4.0	4.3	2.3	3.0	3.7
113	70750	3.8	4.2	3.4	3.3	4.3	3.3	3.3	2.7
114	71005	3.8	4.2	3.3	3.7	4.7	3.7	2.0	2.7
115	70683	3.7	4.6	2.9	2.7	3.0	3.0	2.7	3.0

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116	70973	3.7	4.2	3.2	3.3	3.7	3.7	2.7	2.7
117	70582	3.7	4.2	3.2	3.3	3.7	2.7	3.0	3.3
118	70946	3.7	4.2	3.2	3.7	3.7	3.3	2.7	2.7
119	70575	3.6	3.7	3.6	3.7	4.0	4.0	3.3	3.0
120	70715	3.6	3.9	3.3	3.0	3.7	3.3	3.3	3.3
121	70665	3.6	4.0	3.1	2.7	3.7	3.0	3.0	3.3
122	70642	3.5	4.3	2.6	2.0	2.3	3.3	2.3	3.0
123	70974	3.4	3.7	3.0	3.0	3.3	3.0	3.0	2.7
124	70723	3.3	4.1	2.6	2.3	3.3	2.3	2.3	2.7
125	70554	3.3	4.1	2.6	2.0	2.3	3.0	3.3	2.3
126	70561	3.3	3.8	2.8	2.7	3.3	2.7	2.7	2.7
127	70568	3.2	3.9	2.5	2.3	3.3	2.7	2.3	2.0
128	70559	3.2	3.4	3.0	2.3	3.3	3.0	3.0	3.3
129	Replicator	3.0	3.7	2.3	2.3	3.0	2.3	1.7	2.0
130	Silver Dollar	1.6	1.9	1.3	1.7	1.7	1.0	1.0	1.0
LSD P=.05		1.1	0.7	1.8	1.8	2.3	2.1	1.9	1.9

¹ 9 = best turfgrass quality