

Performance of perennial ryegrass cultivars and selections in a lawn height turf trial seeded September 4, 2018 at St. Paul, MN.

Cultivar or Selection	----- Turfgrass Quality <sup>1</sup> -----					
	2019 Ave.	May 2019	June 2019	July 2019	Aug. 2019	Sept. 2019
1 74300	6.4	5.7	6.3	6.3	7.0	6.7
2 74243	6.3	6.0	7.0	6.0	6.7	6.0
3 74286	6.0	6.3	7.0	6.0	5.7	5.0
4 74232	5.6	5.0	5.7	6.0	6.0	5.3
5 74233	5.6	5.3	5.7	5.7	5.3	6.0
6 74239	5.6	5.0	6.3	6.3	5.0	5.3
7 Green Emperor x Royal Green	5.6	4.7	6.0	6.7	5.3	5.3
8 74240	5.4	5.0	6.0	6.3	5.0	4.7
9 MN-EPR18	5.4	4.7	6.0	5.3	5.3	5.7
10 74221	5.3	6.3	5.3	5.0	5.0	5.0
11 74264	5.3	5.0	7.0	5.0	4.7	5.0
12 74481	5.3	4.7	6.0	5.7	5.3	5.0
13 74153	5.3	4.7	5.7	5.3	5.3	5.3
14 74305	5.3	5.0	5.3	5.7	5.0	5.3
15 74214	5.2	5.7	6.0	4.3	4.3	5.7
16 74235	5.2	4.7	6.0	5.7	4.7	5.0
17 74257	5.2	5.3	5.3	5.0	5.3	5.0
18 74332	5.2	5.3	5.3	4.7	5.3	5.3
19 74186	5.1	5.3	5.7	4.7	5.0	5.0
20 74215	5.1	5.7	4.3	5.3	5.0	5.3
21 74230	5.1	4.7	5.7	5.3	5.0	5.0
22 74259	5.1	5.0	4.3	5.7	5.7	5.0
23 74277	5.1	5.0	6.0	5.7	4.3	4.7
24 74292	5.1	4.7	5.3	5.3	5.3	5.0
25 74195	5.1	5.0	5.0	4.7	5.3	5.3
26 74289	5.1	4.7	6.0	5.7	4.3	4.7
27 74308	5.1	5.7	5.3	5.3	4.3	4.7
28 74311	5.1	4.0	5.3	5.7	5.3	5.0
29 Gray Hawk	5.1	4.3	5.3	5.7	5.0	5.0
30 74188	5.0	5.0	4.0	5.0	5.7	5.3
31 74192	5.0	5.0	5.0	5.0	4.7	5.3
32 74236	5.0	4.0	5.0	5.7	5.3	5.0
33 74254	5.0	5.3	5.7	5.3	4.0	4.7
34 74260	5.0	5.3	5.7	4.7	4.3	5.0
35 74316	5.0	5.3	5.0	4.7	5.0	5.0

(continued)

36	74333	5.0	4.3	4.7	4.3	6.0	5.7
37	74178	4.9	5.0	4.3	5.0	4.7	5.7
38	74193	4.9	5.0	4.7	4.3	5.3	5.3
39	74246	4.9	4.7	5.3	5.3	4.7	4.7
40	74275	4.9	5.0	6.0	5.0	4.3	4.3
41	74159	4.9	4.7	5.0	4.3	4.7	5.7
42	74185	4.9	5.7	4.0	4.7	5.3	4.7
43	74203	4.9	4.7	4.7	5.0	4.7	5.3
44	74224	4.9	4.3	5.7	4.7	5.0	4.7
45	74252	4.9	5.0	5.7	4.7	4.3	4.7
46	74278	4.9	5.0	6.0	4.7	4.3	4.3
47	74334	4.9	4.7	5.0	4.3	4.7	5.7
48	74484	4.9	4.3	5.3	5.0	5.0	4.7
49	74267	4.8	4.0	6.3	5.0	4.0	4.7
50	74287	4.8	5.3	5.3	5.0	4.3	4.0
51	74297	4.8	4.0	5.3	4.7	5.0	5.0
52	74298	4.8	4.7	5.0	5.3	4.3	4.7
53	74306	4.8	4.7	5.0	5.0	4.3	5.0
54	74161	4.7	5.0	5.0	4.3	4.7	4.7
55	74226	4.7	4.3	5.7	4.7	4.3	4.7
56	74248	4.7	4.7	5.7	4.7	4.3	4.3
57	74255	4.7	4.3	5.7	4.7	4.3	4.7
58	74268	4.7	5.0	5.0	4.7	4.3	4.7
59	74179	4.7	5.0	4.0	4.0	5.0	5.3
60	74251	4.7	4.0	5.3	5.0	4.3	4.7
61	74303	4.7	5.0	5.0	5.0	4.0	4.3
62	74309	4.7	4.3	5.3	5.0	4.0	4.7
63	74314	4.7	4.3	5.0	4.7	4.7	4.7
64	74323	4.7	4.7	5.0	4.3	4.7	4.7
65	Spreader III x Arctic Green	4.7	4.0	4.7	4.7	4.7	5.3
66	74279	4.6	5.0	5.7	4.3	3.7	4.3
67	74313	4.6	5.0	5.0	5.0	4.0	4.0
68	74281	4.5	4.0	4.0	5.0	4.7	5.0
69	2GDS	4.5	4.0	4.0	5.3	4.7	4.7
70	Spreader IV	4.5	3.3	3.7	5.0	5.7	5.0
71	74205	4.5	4.7	4.3	3.7	4.7	5.0
72	74170	4.4	4.7	4.0	3.7	4.3	5.3
73	74223	4.4	4.0	5.3	5.0	3.7	4.0
74	74250	4.4	3.7	4.3	5.0	4.3	4.7
75	74312	4.4	3.7	4.7	4.7	4.3	4.7

(continued)

76	74335	4.4	4.3	4.3	4.7	4.3	4.3
77	74356	4.4	4.0	4.0	4.3	5.0	4.7
78	74486	4.4	4.3	5.0	4.7	4.0	4.0
79	74164	4.3	4.3	4.0	4.3	4.3	4.7
80	74197	4.3	4.7	4.3	3.3	4.3	5.0
81	74293	4.3	4.3	4.7	5.0	3.7	4.0
82	Carly	4.3	3.7	4.0	5.3	4.7	4.0
83	74206	4.3	5.0	4.0	4.0	4.0	4.3
84	74270	4.3	4.3	4.3	4.7	4.0	4.0
85	74338	4.3	4.0	4.3	4.3	4.0	4.7
86	2BGL	4.3	3.3	4.0	5.0	5.0	4.0
87	74261	4.2	3.3	4.3	5.0	4.3	4.0
88	74295	4.2	3.7	4.3	5.0	4.3	3.7
89	Green Emperor	4.2	3.3	4.3	5.0	4.0	4.3
90	Green Emperor x Arctic Green	4.2	4.0	4.0	4.7	4.0	4.3
91	MSP x A.Green/R.Green	4.2	3.7	4.3	4.3	4.3	4.3
92	74247	4.1	2.7	4.3	5.0	4.3	4.3
93	2WHB	3.9	3.0	4.0	4.3	4.3	3.7
94	Silver Sun	3.7	3.3	4.0	3.7	3.3	4.0
95	Silver Sport	3.5	2.7	3.3	4.0	4.0	3.7
96	15-Lp191	3.5	2.7	3.7	3.7	3.7	3.7
97	Arctic Green	3.5	3.3	3.7	3.7	3.3	3.3
98	Royal Green	1.5	1.0	1.0	1.7	2.0	2.0
LSD P=.05		1.2	1.6	1.6	1.5	1.2	1.2

<sup>1</sup> 9 = best turfgrass quality