

Performance of perennial ryegrass cultivars and selections seeded September 9, 2010 at St. Paul, MN.

Cultivar or selection	-----Turf Quality ¹ -----						Establishment ² Oct. 2010	Snow Mold ³ May 2011	Genetic Color ⁴ Aug. 2011
	2011 Avg.	May 2011	June 2011	July 2011	Aug. 2011	Sept. 2011			
1 09-54	6.0	5.7	5.7	6.3	6.0	6.0	7.0	7.0	4.0
2 09-74	6.0	6.3	5.7	6.3	6.0	6.0	7.0	7.0	4.0
3 09-257	5.7	5.3	5.3	5.3	5.0	5.7	7.0	6.0	3.3
4 09-284	5.7	5.3	6.0	5.7	6.0	6.3	7.0	6.3	3.3
5 09-197	5.3	5.7	5.3	5.3	4.3	5.0	8.0	7.0	3.7
6 09-8	5.3	5.3	5.0	6.0	4.7	5.3	6.7	7.3	3.3
7 09-364	5.3	5.0	4.3	5.3	5.0	5.3	6.7	7.3	3.3
8 09-225	5.3	5.3	4.7	6.0	5.7	6.0	6.7	7.3	3.7
9 09-143	5.3	4.7	5.3	6.3	4.7	5.0	6.7	6.0	4.0
10 09-214	5.3	5.0	4.7	5.3	5.0	5.3	6.7	7.0	2.7
11 09-77	5.3	4.7	4.7	6.3	5.0	5.3	6.7	7.0	3.0
12 09-376	5.3	5.3	5.0	5.7	5.3	5.3	7.0	7.7	3.0
13 09-142	5.3	4.7	5.3	5.7	5.0	5.3	7.0	6.7	2.3
14 09-26	5.3	5.0	5.0	5.0	4.7	5.3	6.7	6.0	3.0
15 09-253	5.0	5.0	4.7	5.7	5.0	5.3	7.3	7.0	3.0
16 09-363	5.0	5.0	4.3	5.3	4.7	5.0	7.3	6.3	3.3
17 09-290	5.0	4.7	4.3	4.7	4.7	5.3	7.3	7.3	2.3
18 09-16	5.0	4.0	4.3	5.7	5.0	5.0	7.0	7.0	2.3
19 09-195	5.0	5.0	4.3	5.7	4.3	5.3	7.0	7.7	3.0
20 09-62	5.0	4.7	4.7	5.7	5.0	5.3	6.7	7.0	2.7
21 09-78	5.0	4.7	4.7	4.7	5.0	4.7	7.3	6.3	2.3
22 09-344	5.0	5.0	4.7	5.7	4.3	4.7	7.3	7.3	2.3
23 09-96	5.0	5.3	5.7	5.0	5.0	5.3	7.3	6.0	3.7
24 09-25	5.0	5.0	4.3	5.0	4.7	5.3	7.0	7.0	3.0
25 09-6	5.0	4.7	4.0	5.0	4.3	5.0	6.3	6.3	3.0
26 09-178	5.0	4.3	4.7	5.7	5.0	5.0	6.7	6.3	3.3
27 09-31	5.0	5.0	5.0	5.0	4.0	5.0	6.7	7.3	3.0
28 09-243	5.0	4.7	4.0	5.3	4.7	5.3	6.3	6.7	2.7
29 09-385	5.0	4.7	5.0	5.3	5.0	5.3	7.3	6.3	2.7
30 09-9	5.0	4.7	4.7	5.3	4.3	5.0	6.7	6.7	2.3

(continued)

31	09-99	5.0	5.0	5.3	5.7	4.3	5.0	6.3	6.3	2.7
32	09-177	5.0	4.7	4.7	5.7	5.0	5.7	7.0	7.0	2.7
33	09-3	5.0	5.0	5.0	4.3	4.0	4.7	6.3	6.3	2.0
34	09-163	5.0	5.0	4.7	5.0	4.0	5.0	6.7	7.0	3.0
35	31-10 LP	4.7	6.0	5.0	4.7	3.3	4.7	6.3	6.0	7.0
36	09-117	4.7	4.7	3.7	5.7	5.0	5.0	6.3	4.0	2.3
37	57-10 LP	4.7	5.3	5.7	5.3	3.0	4.0	6.3	5.3	7.0
38	Accent II	4.7	6.0	5.7	4.7	2.7	4.3	6.7	5.3	7.3
39	09-128	4.7	5.0	3.7	5.3	3.7	4.3	6.7	6.7	2.7
40	09-258	4.7	4.7	5.0	5.0	4.0	4.7	6.3	6.0	3.3
41	09-30	4.7	4.7	4.0	5.3	4.3	4.7	6.7	4.7	2.7
42	09-321	4.7	4.3	4.7	5.3	4.7	5.0	6.7	6.3	2.7
43	09-81	4.7	5.3	5.0	5.3	4.0	5.0	7.3	8.0	2.0
44	09-217	4.7	4.7	4.3	4.7	4.3	5.0	7.3	7.0	2.7
45	09-316	4.7	4.7	3.7	5.0	4.0	4.7	6.3	6.7	2.7
46	09-324	4.7	4.7	4.0	4.7	4.3	5.3	6.7	6.7	2.3
47	09-36	4.7	5.3	4.3	5.7	4.0	4.7	6.0	7.0	3.7
48	09-193	4.7	4.0	4.7	6.0	4.7	4.3	6.7	5.3	3.7
49	09-17	4.7	4.7	4.3	5.7	4.3	4.3	6.7	7.0	3.0
50	09-76	4.7	5.0	3.7	5.0	4.0	4.7	6.3	7.0	2.3
51	09-339	4.7	5.0	3.7	5.0	4.7	5.0	7.0	7.7	2.3
52	09-20	4.7	4.7	4.0	5.0	4.7	5.0	7.3	7.7	2.7
53	09-174	4.7	4.7	4.3	5.3	4.0	4.7	7.3	6.7	3.0
54	09-14	4.7	4.3	4.3	5.3	4.7	5.0	6.7	4.7	3.0
55	09-82	4.7	4.7	4.7	5.0	4.3	5.0	7.0	6.3	3.7
56	09-226	4.7	4.7	4.3	4.7	4.3	5.0	6.7	7.3	3.0
57	09-97	4.7	4.3	4.0	5.3	4.3	5.0	6.7	7.0	3.0
58	09-90	4.7	4.3	4.0	5.7	4.7	4.3	6.7	7.7	3.0
59	09-35	4.7	5.0	5.3	5.3	4.0	4.7	6.3	7.0	3.0
60	09-34	4.7	4.3	4.3	4.7	4.3	4.7	6.7	4.3	3.0
61	09-236	4.7	5.3	5.0	5.3	4.3	5.0	6.3	7.0	2.7
62	09-248	4.7	5.0	4.3	5.3	4.7	4.7	7.7	8.0	2.3
63	09-293	4.7	3.7	4.0	5.7	4.3	5.3	6.7	7.0	2.3
64	Brighstar SLT	4.7	5.3	5.3	5.0	3.0	4.7	6.0	6.0	7.7
65	09-186	4.7	4.3	4.0	5.0	4.0	4.7	7.3	7.3	2.3

(continued)

66	P301 x SPR (MSP 3934)	4.7	5.7	4.7	5.0	3.7	4.0	6.3	6.3	5.3
67	2RDY	4.3	4.0	4.7	4.3	2.7	4.3	5.7	2.7	7.7
68	09-140	4.3	4.3	4.0	5.3	4.3	4.3	6.7	6.3	2.7
69	JR-521	4.3	5.3	5.3	4.3	2.3	4.0	6.0	6.3	8.0
70	09-304	4.3	4.7	4.7	4.7	4.0	4.3	7.0	5.3	3.0
71	09-188	4.3	5.0	4.3	5.0	3.7	5.0	6.3	6.7	2.7
72	09-13	4.3	4.0	4.0	4.7	4.3	4.7	6.3	5.0	2.3
73	73-10 LP	4.3	4.7	4.7	4.7	3.3	4.3	5.7	3.3	8.0
74	Arctic Green	4.3	5.3	5.3	5.0	2.7	4.0	6.3	4.7	7.7
75	Grey Goose	4.3	5.3	5.3	4.7	3.3	4.3	6.3	3.3	7.7
76	JR-522	4.3	5.7	5.7	4.3	2.7	4.0	6.3	6.0	8.0
77	Silver Dollar	4.3	4.7	5.7	4.3	3.0	3.7	6.7	4.7	8.0
78	Fiesta III	4.3	4.7	5.3	5.0	2.7	4.3	7.0	4.7	6.3
79	PSG 4MSH	4.3	4.7	5.0	4.3	3.3	3.7	6.0	4.3	7.3
80	54-10 LP	4.3	5.3	5.3	5.0	2.0	3.7	6.0	6.0	7.0
81	Citation Fore	4.3	5.0	5.0	4.3	2.7	4.3	6.3	6.0	6.7
82	09-75	4.3	5.0	3.7	4.3	3.7	5.0	6.0	7.3	2.0
83	GO-ESG	4.0	4.0	5.0	4.7	2.7	4.0	5.3	5.7	8.0
84	Gray Fox	4.0	4.3	5.3	4.7	2.3	4.0	6.0	4.3	8.0
85	53-10 LP	4.0	4.0	4.7	4.7	2.3	4.3	6.0	4.0	7.3
86	Quebec	3.7	4.0	4.3	3.7	2.3	3.7	6.0	4.0	6.3
87	68-10 LP	3.7	4.0	4.7	4.3	3.0	3.3	6.0	4.0	6.7
88	Grand Slam II	3.7	3.7	4.7	4.3	2.0	3.0	6.3	4.3	8.0
89	2TPR	3.7	3.7	4.3	4.3	3.0	3.7	6.0	3.7	7.7
90	Apple GL	3.7	4.0	4.7	4.0	2.7	3.0	6.7	4.0	8.0
91	Headstart 2	3.7	4.7	4.3	3.7	2.0	2.7	6.0	4.0	7.7
92	Caddyshack II	3.7	4.3	4.3	4.7	2.0	3.7	7.0	4.3	5.3
93	06-B LP	3.7	4.3	5.0	4.3	3.0	3.3	7.0	3.7	8.0
94	2TQL	3.3	3.7	4.7	4.0	2.7	3.3	6.0	2.3	8.0
95	Affirmed	3.3	3.7	4.7	4.0	2.0	2.7	5.7	4.0	6.7
96	Harrier	3.3	4.0	4.3	3.3	2.0	3.0	6.7	5.7	7.3
97	2CITM	3.0	2.0	3.7	3.7	2.3	3.0	3.0	6.0	7.7

LSD (P=.05) 0.9 1.3 1.2 1.0 1.1 1.0 1.0 2.2 1.0

¹ 9 = best turf quality; ² 9 = best establishment; ³ 9 = lowest incidence of disease; ⁴ 9 = darkest green color