

Performance of creeping and colonial bentgrass cultivars and selections in a turf trial seeded September 15, 2003 at St. Paul, MN. (Includes 2003 National Bentgrass (Fairway/Tee) – Test)

Cultivar or Selection	Species ¹	----- Turf Quality ² -----											Spring	Dollar	Summer	Summer	
		2004-2007 Avg.	2004 Avg.	2005 Avg.	2006 Avg.	2007 Avg.	May 2007	June 2007	July 2007	Aug. 2007	Sept. 2007	Oct. 2007	Green-Up ³ April 2007	Spot ⁴ Aug. 2 2007	Color ⁵ Aug. 2007	Density ⁶ Sept. 2007	
1	Crystal BlueLinks	CRB	6.5	6.9	6.8	6.6	5.9	5.0	5.7	6.0	6.7	6.3	6.0	4.7	7.7	7.0	6.7
2	T-1	CRB	6.3	7.1	6.2	6.3	5.7	4.7	5.3	6.0	5.7	6.0	6.7	3.0	6.7	8.7	6.3
3	13-M	CRB	6.3	6.5	5.9	6.4	6.3	4.7	5.3	6.0	6.3	7.3	8.0	4.3	8.0	4.7	7.0
4	Authority	CRB	6.3	6.4	6.0	7.0	5.6	4.3	5.0	5.0	5.7	6.7	6.7	3.7	8.0	5.3	6.3
5	Penneagle II	CRB	6.2	6.6	5.9	5.8	6.3	4.3	5.7	6.7	7.3	7.0	7.0	3.3	8.0	5.7	7.3
6	LS-44	CRB	6.1	6.7	6.2	6.4	5.3	5.0	4.7	5.0	4.7	6.0	6.7	4.0	6.7	6.0	5.3
7	Kingpin	CRB	6.0	6.2	5.9	5.9	6.0	4.3	5.7	6.0	6.7	6.7	6.7	3.3	7.7	8.0	6.7
8	Shark	CRB	6.0	6.5	6.1	5.7	5.6	4.3	5.7	5.3	5.3	6.0	6.7	4.7	7.0	5.3	5.7
9	MacKenzie	CRB	6.0	6.5	5.5	5.8	6.1	4.0	4.7	5.3	7.7	7.3	7.3	3.7	7.7	5.3	6.3
10	SR 1119	CRB	6.0	6.4	5.6	6.1	5.8	5.3	6.0	5.7	5.7	6.3	5.7	4.7	6.7	8.0	6.3
11	IS-AP 14	CRB	6.0	6.5	5.8	6.1	5.4	3.3	4.7	5.3	6.0	6.7	6.7	2.7	8.0	5.0	5.7
12	Pennlinks II	CRB	5.9	6.1	5.9	5.9	5.9	6.7	6.7	5.7	5.0	5.3	6.0	5.3	6.3	6.0	5.7
13	Declaration	CRB	5.9	7.1	5.9	5.3	5.4	3.0	4.0	4.3	6.0	7.3	7.7	1.7	8.3	6.0	6.3
14	PST-9NBC	COL	5.8	6.0	5.7	6.1	5.5	6.7	6.0	6.7	4.3	5.3	4.0	5.7	7.7	3.3	6.0
15	SR 1150	CRB	5.8	6.1	5.6	6.1	5.3	3.3	4.0	5.7	6.3	5.7	7.0	2.7	7.7	6.0	6.3
16	IS-AT 7	COL	5.7	5.9	6.0	6.1	4.9	5.3	5.3	5.7	4.0	5.0	4.0	4.7	7.7	3.3	4.3
17	Alpha	CRB	5.7	6.5	5.1	5.7	5.3	3.7	5.3	5.3	6.0	5.3	6.0	3.0	7.0	8.0	6.0
18	L-93	CRB	5.6	6.2	5.7	5.1	5.4	3.7	5.0	5.3	5.7	6.0	6.7	3.3	8.0	5.7	6.0
19	EWTR	COL	5.6	5.5	5.8	6.0	5.1	5.3	5.7	5.3	4.0	5.0	5.3	4.0	8.3	3.7	5.0
20	Independence	CRB	5.6	6.6	5.9	5.1	4.7	3.3	3.7	4.3	5.0	5.3	6.3	3.0	6.0	6.3	6.0

(continued)

21	Bengal	CRB	5.5	6.4	5.3	5.1	5.3	5.3	5.0	5.3	4.7	5.3	6.0	5.0	5.7	5.3	6.0
22	SR 7150	COL	5.5	5.6	6.2	5.7	4.5	4.0	5.0	4.7	3.0	5.7	4.7	2.7	8.0	4.3	5.0
23	Southshore	CRB	5.4	6.4	5.5	5.1	4.5	3.7	4.7	4.7	4.3	4.7	5.0	3.0	6.3	4.0	5.0
24	Tiger II	COL	5.3	5.6	5.3	5.6	4.6	4.7	5.3	5.0	3.7	5.0	4.0	3.7	8.0	3.7	5.0
25	PST-9VN	COL	5.3	5.3	5.2	5.8	4.7	6.3	5.3	4.0	3.7	4.3	4.3	5.0	8.0	3.3	3.3
26	Princeville	CRB	5.1	5.9	5.0	4.9	4.6	4.0	5.0	4.3	4.3	5.0	5.0	3.3	5.3	4.0	4.7
27	Bardot	COL	5.1	5.2	5.3	5.3	4.6	5.7	6.0	5.3	3.0	4.0	3.3	5.3	7.0	3.0	5.3
28	Penncross	CRB	5.1	5.6	4.1	4.8	5.9	8.3	7.3	5.0	5.3	4.7	4.7	9.0	6.0	5.7	4.7
29	Lo-Down Blues	KBG	3.2	5.1	3.5	2.5	1.6	2.3	2.3	1.0	2.0	1.0	1.0	7.3	6.1		1.0
30	Seaside	CRB	3.1	4.9	3.5	1.8	2.3	5.0	3.0	2.7	1.0	1.0	1.0	7.0	4.7	2.7	2.3
LSD (P=.05)			0.4	0.4	0.8	0.9	0.9	1.4	1.7	1.9	1.6	1.4	1.0	1.6	1.6	1.5	1.8

¹ CRB = creeping bentgrass, COL = colonial bentgrass, KBG = Kentucky bluegrass

² 9 = best turf quality

³ 9 = best spring green-up

⁴ 9 = least amount of infection

⁵ 9 = darkest green color

⁶ 9 = highest shoot density