

Performance of creeping bentgrass cultivars and selections in a turf trial seeded September 8, 2020 at St. Paul, MN. (Includes 2020 National Bentgrass (Green) – Test).

Cultivar or Selection	Turfgrass Quality ¹												%Green Cover ²			Color ³		
	2021-				2023								April			Sept.		
	2023 Avg.	2021 Avg.	2022 Avg.	2023 Avg.	May 2023	June 2023	July 2023	Aug. 2023	Sept. 2023	Oct. 2023	April 2023	Sept. 2023	Nov. 2023	April 2023	Sept. 2023	Nov. 2023		
1 PST-OH12	7.4	7.4	7.6	7.3	8.7	7.3	6.0	7.0	8.0	6.7	68.7	95.6	96.9	5.0	7.8	6.3		
2 Spectrum	7.3	7.3	7.2	7.4	7.0	7.3	7.3	8.0	8.0	6.7	70.4	92.8	94.8	5.9	6.4	6.6		
3 PVF-PV-1	7.2	7.2	7.0	7.3	7.7	6.7	7.0	8.0	7.7	7.0	73.2	93.0	95.7	7.0	5.6	5.4		
4 Piper	7.1	7.2	7.0	7.1	7.3	6.0	7.0	7.7	8.0	6.7	68.8	93.6	94.0	6.1	4.4	5.7		
5 Oakley	6.9	7.3	7.0	6.6	7.0	6.7	5.7	7.3	6.7	6.3	70.1	92.1	92.9	5.1	4.5	6.3		
6 0007XL	6.9	7.7	6.6	6.3	6.3	6.3	6.7	6.0	6.3	6.3	73.2	93.7	94.7	6.1	3.8	5.6		
7 DLFPS-AP-3084	6.8	7.4	6.6	6.4	6.3	6.3	6.7	7.0	6.3	5.7	65.3	92.1	89.7	4.6	4.3	5.2		
8 PVF-PV-2	6.8	7.4	6.6	6.4	6.3	6.0	6.0	7.0	6.7	6.3	62.0	93.6	93.1	4.9	4.3	4.4		
9 PST-ODSF	6.7	7.3	6.5	6.3	6.7	6.7	6.0	5.7	6.7	6.3	55.5	97.6	80.7	4.2	5.1	3.1		
10 PSU-CBG2	6.5	6.4	6.5	6.6	7.3	5.7	6.3	7.0	7.0	6.3	56.6	94.2	93.0	3.9	5.4	6.0		
11 L93 XD	6.4	7.1	6.2	6.0	6.3	6.7	6.7	5.7	5.7	5.0	65.9	93.0	88.1	4.9	3.9	4.8		
12 Piranha	6.4	7.0	6.1	6.1	6.7	6.7	6.7	6.0	5.3	5.3	59.9	94.7	87.9	4.8	3.6	4.9		
13 PSU-CBG3	6.3	6.2	6.4	6.4	7.0	5.0	5.7	7.0	6.3	7.0	70.0	96.0	93.1	5.6	5.1	5.9		
14 PSU-CBG1	6.3	6.0	6.7	6.1	7.7	5.3	5.7	6.0	5.7	6.3	76.6	97.9	92.6	7.1	5.0	6.1		
15 Barracuda	6.2	6.5	6.2	6.0	5.7	6.0	6.3	6.0	5.7	6.3	75.7	94.8	85.6	6.4	3.5	5.0		
16 007	6.2	6.8	5.8	5.9	6.0	6.3	6.3	6.0	5.3	5.3	57.5	94.0	80.3	4.7	4.1	4.8		
17 S1	6.0	6.5	5.8	5.7	6.3	5.7	6.0	5.3	5.3	5.7	72.2	92.9	93.0	6.5	3.9	4.5		
18 Penn A-1	5.7	6.7	5.2	5.2	5.7	6.3	5.7	4.7	4.3	4.3	57.3	94.7	71.3	4.8	3.2	2.9		
19 CY-4	5.5	7.3	4.5	4.7	4.3	4.7	4.0	4.7	4.7	5.7	70.4	92.4	92.6	4.8	3.0	5.5		
20 Declaration	5.2	6.0	4.8	4.6	5.0	5.0	5.0	4.7	4.0	4.0	63.6	93.7	75.9	5.1	2.4	3.5		
21 Penncross	3.9	5.2	3.1	3.5	4.0	3.7	3.7	3.7	3.0	3.0	47.2	90.7	70.5	2.1	2.1	2.6		
LSD P=.05	0.7	0.6	0.7	1.1	1.2	1.5	1.4	1.4	1.5	1.9	13.0	2.8	11.4	2.5	2.4	2.6		

¹9 = best turfgrass quality

²## = percent of area covered with green (Turf Analyzer digital image analysis)

³9 = darkest green color (Turf Analyzer digital image analysis)