

Features

- Durable, attractive turf on greens, tees & fairways
- For nearly 20 years, the industry standard for versatility and overall performance
- Dark green and fine textured
- Upright, dense growth
- Reduced thatch accumulation
- Early Spring green-up
- Late Fall color retention
- Performs well on improved sand or native soils
- Moderately fast seedling establishment

Benefits

- Excellent Brown Patch, *Pythium sp.*, Snow Mold and Dollar Spot resistance
- High shoot density for fast wear recovery and uniform color and texture
- NTEP standard for overall quality and performance
- Excellent performance for Winter overseeding of dormant bermuda greens
- Performs well under reduced Nitrogen inputs

Seeding Rates

- New turf: 1 to 1.5 pounds per 1,000 sq. ft. or 45 to 65 pounds per acre (5 to 7.5 grams per square meter or 50 to 75 kilograms per hectare)
- Overseeding/Interseeding: 2 to 3 pounds per 1,000 sq. ft. or 90 to 135 pounds per acre (10 to 15 grams per square meter or 100 to 150 kilograms per hectare)

Providence (SR 1019) creeping bentgrass remains an industry standard for improved, broadly adapted bentgrasses from the *Genetics by Seed Research* breeding program. It combines excellent cool weather performance with uniform color and texture. **Providence** performs well under Summer stress conditions, especially when maintained at low to moderate nitrogen fertilization. **Providence** has a dense growth habit which greatly reduces *Poa annua* invasion.



Providence was developed from the original germplasm collection of Dr. Richard Skogley who spent nearly 25 years testing and evaluating the individual plant materials for improved color, leaf texture, stand density and disease resistance. With its release in 1987, *Seed Research of Oregon* introduced to the golf industry the first significant improvement in bentgrass since 1956. **Providence** is an all-around performer, uniquely suited for greens, tees and fairways. While providing superb playing surfaces at fairway/tee heights, **Providence** also excels at heights as low as 2-3mm.

Application

Providence is perfectly adapted for greens, tees and fairways over a broad range of climatic conditions, but it truly shines in colder climates where early Spring green-up and late Fall color retention are essential. Its broad genetic base creates an unmatched variety, resistant to *Pythium sp.*, Brown Patch, Snow Mold (pink and gray) and Dollar Spot; an excellent choice where pesticide inputs are restricted. Because of its dark green color and fine texture, **Providence** can be blended with any of the other fine *Seed Research of Oregon* creeping bentgrasses for added genetic diversity.

Since 1987, **Providence** has created superior playing surfaces across North America, Europe, Asia and anywhere top-flight turf is demanded.

Establishment

- Emergence: 3 to 5 days (6 to 10 in cooler weather)
- First mowing: approximately 21 days, depending on usage
- First limited use: approximately 6 to 8 weeks depending on conditions



Providence

(SR 1019)

Creeping Bentgrass

1998 NTEP Bentgrass Greens Percent Dollar Spot Ratings, 3 locations (AL, KY, NY) 2000 Data

Lowest Rating Being the Least Percentage of Dollar Spot

Variety	Mean	Sandhill	8.1	L-93	10.9	Century	18.0
Pennlinks	6.3	Brighton	8.7	Crenshaw	13.0	LSD Value*	6.6
SR 1119	7.6	Backspin	10.2	Imperial	13.8		
Providence	8.1	Penncross	10.3	Penn A-4	14.1		

1998 Fairway/Tee Bentgrass NTEP Drought Tolerance/Recovery, Missouri 2000 Data

Drought Tolerance (Recovery) Rating: 1-9; 9=Complete Recovery

Variety	Mean	Providence	2.7	Penncross	2.0	Seaside II	1.3
Brighton	3.3	Penneagle	2.3	Seaside	1.7	Pennlinks	1.0
Penn G-6	3.3	Princeville	2.3	Tiger II	1.7	LSD Value*	2.1
SR 1119	3.3	L-93	2.0	Grand Prix	1.3		

1998 Fairway/Tee Creeping Bentgrass NTEP Percent of Poa Annua, West Lafayette, IN 1999 – 2002 Data

Lowest Rating Being the Least Percentage of Poa Annua

Variety	Mean	Providence	11.7	Penneagle	14.2	Pennlinks II	20.0
Penncross	10.8	Seaside II	13.3	Grand Prix	14.2	Seaside	27.5
Penn G-6	10.8	L-93	13.3	Imperial	15.8	LSD Value*	11.1

1998 Bentgrass Fairway/Tee NTEP Spring Color Ratings of Creeping Bentgrass, Virginia 1999–2002 Data

Color Ratings 1–9; 9=Complete Green

Variety	Mean	Grand Prix	4.7	Penneagle	3.7	Penncross	3.0
Providence	5.7	Imperial	4.3	Seaside II	3.3	LSD Value*	1.5
Brighton	5.0	Princeville	4.3	Trueline	3.3		
Pennlinks II	5.0	L-93	3.7	Penn G-6	3.0		

1998 Bentgrass Greens NTEP Color Ratings of Creeping Bentgrass, Auburn, AL 2001 Data

Color Ratings 1–9; 9=Complete Color Retention

Variety	Mean	Providence	6.8	Penncross	6.2	Imperial	5.8
Sandhill	7.6	SR 1119	6.8	Penn A-1	6.1	Backspin	5.3
Brighton	7.0	Penn G-1	6.8	Pennlinks	6.0	Bavaria	3.7
Penn A-4	7.0	L-93	6.4	Penn G-6	5.9	LSD Value*	1.1

To determine whether a cultivar's performance is different from another, subtract one entry's mean from another entry's mean. If this value is larger than the LSD value, the observed difference in cultivar performance is significant and did not happen by chance. Complete tables are available upon request.