

Features

- Ideal for golf course fairways, tees & greens
- Very heat tolerant
- High turf quality
- Dark green color
- Improved Winter & Spring growth and recovery
- High shoot density
- High Dollar Spot resistance

Benefits

- Exhibits improved Brown Patch resistance
- Quickly repairs ball marks
- Aggressive growth pattern & excellent root development
- Broad range of adaptation

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)
- Seeds per pound: Approximately 6,000,000

Brighton (SR 1120) creeping bentgrass is another in our line of superior, improved bentgrass varieties. It combines the heat and drought tolerance of SR 1020 with the improved disease resistance and cool weather performance of Providence (SR 1019). This improved variety is an excellent seed yielder and is unmatched by any other heat tolerant variety for Dollar Spot resistance.



Brighton is the result of an eight-year program aimed at maintaining the superior characteristics from SR 1020, while responding to the needs of superintendents for improvements. Traditionally, heat tolerant bentgrasses have suffered from significant Dollar Spot damage so screening was performed at the University of Rhode Island for material with improved resistance. This material was rescreened for Dollar Spot resistance and selected for a more active Winter growth response for courses with high late Fall, Winter or early Spring usage. **Brighton** was selected for an aggressive growth habit and stronger root development, for faster repair and recovery.

Application

Brighton has broad adaptation, whether you are on a course in a northern, transitional, or southern climate. It has a broad genetic base, carefully selected to be similar in appearance, for excellent performance no matter where your course is located. **Brighton** was tested over a broad range of conditions during its development to insure long term performance. It can be used on fairways, tees or greens and can be blended with many other superior bentgrasses for more genetic diversity.

Brighton is available in certified greens and fairway quality.

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



**1998 Bentgrass NTEP - Quality Rating
Grown without Fungicides at Three Locations
1999 Data**

Turfgrass Quality Ratings: 1-9; 9=Ideal Turf

Variety	Mean	Seaside II	6.1	Penneagle	5.7	Imperial	5.4
Brighton	6.3	Princeville	6.1	L-93	5.6	LSD Value*	0.6
Penncross	6.1	Penn G-6	5.9	Grand Prix	5.6		

**1998 Bentgrass NTEP - Winter Color Rating
Creeping Bentgrasses, 2 locations (KY, VA), Fairway/Tee
2001 Data**

Winter Color Ratings: 1-9; 9=Complete Color Retention

Variety	Mean	Sandhill	5.2	Penneagle	4.8	Penn G-6	4.3
Brighton	5.3	Penncross	5.0	Princeville	4.7	L-93	4.0
Trueline	5.3	Seaside	4.8	Seaside II	4.7	LSD Value*	0.3

**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	Providence	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		
Sandhill	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	LSD Value*	2.1
Brighton	3.3	Penneagle	2.3	Seaside	1.7		
Penn G-6	3.3	Princeville	2.3	Grand Prix	1.3		
SR 1119	3.3	L-93	2.0	Seaside II	1.3		

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.