SEED RESEARCH
OF OREGON

The germination of ideas

FEATURES
- Fine leaf texture with attractive dark green color
- Higher turf density for better putting quality and Poa annua resistance
- Improved resistance to Dollar Spot Brown Patch and Snow Mold
- Great performance for all greens mowing heights
- Excellent for green, tees and fairways
- Faster recovery from ball marks
- Cool Weather Active Growth, with no purpling in Fall

BENEFITS
- Increased resistance to Poa annua from extended green growing season
- Uniform turf with high putting quality
- Reduced inputs from fertilizer to pesticides
- Superior performance with growth regulators
- Longer seasons of play for higher revenues

SEEDING RATES
- Seeds/lb: 6,000,000
- Seeds/kg: 13,228,000
- New Turf:
  1-1.5 lbs/ 1000 ft^2
  45-65 lbs/acre
  5-7.5 grams/ m^2
  50-75 kgs/hectare
- Overseeding/Interseeding:
  2-3 lbs/ 1000 ft^2
  90-135 lbs/ acre
  10-15 gr/m^2
  100-150 kgs/hectare

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

777 (Triple Seven) Creeping Bentgrass. (1HC and DLFPS-AP/3054. (Agrostis stolonifera) is the product of twenty years of research and development by Dr. Richard Hurley, Dr. Leah Brilman of Seed Research of Oregon and Dr. Stacy Bonos of Rutgers University. Each parental line in 777 started with selection of superior plants from golf courses and then crossing, followed by many years of trials before inclusion in this variety. This variety has shown superior performance under stress and with wear. 777 produces a turf with attractive green color, no purpling in cool weather, great heat resistance in summer and high disease resistance. 777 creeping bentgrass blends well with other leading bentgrass varieties. This variety is well adapted to all environments where creeping bentgrass can be grown. It can be planted straight or in blends for superior greens and tees.

Uses
Recommended use for 777 creeping bentgrass is seeding or sodding golf course putting greens and tees on new construction or renovations. It can also be used for improving the performance of older, poor quality greens that need updating. It can be interseeded into Poa annua greens to reduce your inputs while maintaining the high density and excellent putting quality. It will tolerate the lower cutting heights utilized on many courses while maintaining high density and wear tolerance. Use on fairways will require low mowing heights and reduced fertility for superior performance. 777 can be combined with other improved creeping bentgrass varieties.

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777
CREEPING BENTGRASS

Putting Green Trial planted 2013 Rutgers University

Quality: 1-9; 9 = Best

Cultivar	Rating	Cultivar	Rating	Cultivar	Rating	Cultivar	Rating
777	**6.6**	Pin Up 2	5.6	V-8	4.7	Memorial	3.2
Barracuda	5.9	Shark	5.6	T-1	4.2	Penn A-4	3.2
Pure Dist.	5.9	Declaration	5.6	L-93	3.4	Penncross	2.6
L-93XD	5.8	Proclamation	4.8	Alpha	3.3	*LSD@5%*	*0.9*

2014 NTEP Putting Green Trial at Los Angeles Country Club, CA

Quality: 1-9; 9 = Best

Cultivar	Rating	Cultivar	Rating	Cultivar	Rating
777	**7.2**	V-8	6.7	Nightlife	6.5
L-93XD	7.2	Armor	6.6	Pure Select	6.4
Piranha	7.1	Barracuda	6.6	Declaration	6.3
Luminary	6.9	Kingdom	6.6	Penncross	5.9
Shark	6.8	Penn A-1	6.6	*LSD@5%*	*0.5*

2014 NTEP Putting Green Trial under traffic stress at Amherst, MA

Number; 0 = No Dollar Spot

Cultivar	Dollar Spot Count	Cultivar	Dollar Spot Count	Cultivar	Dollar Spot Count	Cultivar	Dollar Spot Count
Kingdom	5.7	Declaration	12.0	L-93XD	24.7	*LSD@5%*	*22.4*
777	**7.0**	V-8	16.7	Penncross	30.3		
Piranha	8.3	Shark	17.3	Armor	31.0		
Nightlife	10.3	Penn A-1	21.7	Barracuda	40.3		

2014 NTEP Putting Green Trial Spring greenup

Spring Greenup: 1-9; 9 = Completely green

Cultivar	2016 Mean	Cultivar	2016 Mean	Cultivar	2016 Mean
L-93XD	7.6	Luminary	7.0	Pure Select	6.3
777	**7.4**	V-8	6.7	Kingdom	6.1
Piranha	7.4	Declaration	6.7	Penn A-1	5.9
Shark	7.2	Nightlife	6.7	Penncross	4.7
Barracuda	7.1	Armor	6.4	*LSD@5%*	*0.5*

To determine wheter 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.