



# Sea Spray

SE E D E D  
SEASHORE  
PASPALUM

**For greens, tees, and fairways**

*Developed by Pure Seed Testing in cooperation with the University of Georgia, and bred by Dr. Ronny Duncan, Sea Spray is the first release of an improved, seeded Seashore Paspalum. An extremely salt tolerant turfgrass, Sea Spray has outstanding turf quality, a bright green color, and a beautiful, uniform appearance. Ideal for temperate to hot, humid coastal climates, Sea Spray also affords excellent drought tolerance and good shade tolerance. Excellent for use on turfgrass areas irrigated with effluent water or subject to naturally high saline conditions.*

## **Uses for Sea Spray:**

- Turf areas irrigated with effluent water or subject to naturally high saline conditions.
- Interseeding improved, vegetative Seashore Paspalums such as Salam, Excalibre, SeaIsle 1, SeaWay, and Millenium.
- Golf Tees / Fairways / Roughs
- Parks / Recreational turf
- Sod production
- Low maintenance turf
- Erosion control / Coastal sites influenced by salt

## **Growth Habit and Characteristics:**

- Aggressive, prostrate, spreading growth habit
- Uniform, moderately dense turf with bright green color/medium blade texture
- Aggressive stolon and rhizome growth
- Prefers soils with moderate to high salinity. Tolerant of most soil types. pH range of 4.5 - 9.0

## **Performance Characteristics / Adaptations:**

- Very high salt tolerance/greater than bermudagrass
- Full sun to moderate shade tolerance
- Excellent drought tolerance
- Better cold tolerance than most bermudagrasses
- With high nitrogen/lower mowing heights afford good winter color in mild winter climates
- Good wear tolerance/moderate recovery
- Very good performance in wet, boggy conditions
- Tolerates 0.5" to 1.5" cutting height
- Very good disease tolerance in saline conditions

## **Establishment and Maintenance:**

- Seed at 1-lb per 1000 sq.ft.
- Best planted late spring through mid-summer
- Requires good quality water for establishment (30 days)
- Seedbed should be kept moist during germination
- Germinates in 10-17 days with optimal soil conditions, 65-80° F. Do not plant with soil temperatures below 60° F. Full coverage in approximately 8-10 weeks.
- First mowing recommended when turf reaches approximately 1" in height.

## **Established Turf Maintenance:**

- For best performance, fertilize at annual rate of 2-3 lbs N/1000 sq. ft. Early fall and spring fertilizations best. Summer fertility with high nitrogen is not recommended. Avoid applications of more than 0.5 lb. of fast release, water-soluble nitrogen/1000 sq. ft. Sea Spray likes potassium and chlorine.
- Recommended mowing height: 0.5" -1.5" with reel mowers. To reduce incidence of scalping during summer season, gradually increase mowing height during peak growing conditions.
- Deep, infrequent irrigations are best throughout the growing season.

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