



*Developed by Pure-Seed Testing, Inc., in cooperation with the University of Georgia, 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 blue-green color, and a beautiful, uniform appearance. Ideal for temperate-to-hot, humid coastal climates, Sea Spray also provides excellent drought tolerance and good shade tolerance. It is excellent for use on turfgrass areas that are 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 Greens / Tees / Fairways / Roughs • Parks / Recreational turf*

*Sod production • Low-maintenance turf*

*Erosion control / Coastal sites influenced by salt*



**TURF-SEED**

### **Growth Habit and Characteristics:**

- Aggressive, prostrate, spreading growth habit
- Uniform, moderately dense turf with bright blue-green color and medium blade texture
- Very deep-rooted, with 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
- Germination with water quality up to 1,500 ppm
- Full sun to moderate shade tolerance
- Excellent drought tolerance
- Good cold tolerance, similar to most bermudagrasses
- Good wear tolerance; moderate recovery
- Very good performance in wet, boggy conditions
- Tolerates cutting heights as low as  $\frac{1}{10}$ " when maintained properly
- Very good disease tolerance in saline conditions

### **Establishment and Maintenance:**

- Seed at 0.75 — 1.25 lbs / 1,000 sq ft for raw seed or 1.0 — 2.0 lbs / 1,000 sq ft for coated seed
- Best planted late spring through mid-summer; fall plantings not recommended
- Seedbed should be kept moist during germination and early establishment
- Germinates in 10—17 days with optimal soil conditions, 65-80 degrees, do not plant with soil temperatures below 60 degrees, full coverage in approximately 8–10 weeks
- First mowing recommended when turf reaches approximately 1" in height
- Seashore paspalum is sensitive to some herbicides; check the label before making herbicide applications
- Coated with Zeba to increase moisture retention and rapid establishment

### **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; high salt index fertilizers work very well with Sea Spray
- Tolerates mowing heights for greens, tees, fairways and roughs. 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
- For best turf quality and improved winter color in mild climates, annual light renovation, aeration, and topdressing strongly recommended in early to mid-September; allow time for full recovery prior to the onset of cooler temperatures
- For season-long winter color, overseed after renovation / aeration program with salt-tolerant Brightstar SLT or Salinas perennial ryegrasses at 10–15 lb / 1000 sq ft for conventional turf