



CERTIFICATION STANDARDS
SEASHORE PASPALUM
(Paspalum vaginatum Sw.)
 Revised February 10, 2009

Certification Standards: The general standards for seed certification found in the Oregon Seed Certification Service Handbook (OSCS) are basic to all crops, and together with the following specific regulations constitute the certified Seashore Paspalum standards.

Varieties Certified: Varieties and classes eligible for planting may be found in the OSCS Handbook.

Planting Stock: Fields may be established using vegetatively propagated material or seed per the approved variety description. Plantings must be in distinct rows unless the Seed Certification Office approves an exception.

Field History: To produce Foundation, Registered or Certified seed or vegetatively propagated material, land must not have grown or been planted to the same species during the previous five years. Under the Modification of Land History procedures a grower may plant a field back to Seashore paspalum that has not produced or set seed, assuming proper planting stock has been used and certification eligibility had been previously established. For further details see Section IV-C General Standards of the OSCS Handbook.

Field Inspection: Include a seedling and a seed crop inspection. The seedling applications must be submitted within 60 days of planting, and a seed crop application must be submitted by June 15 of each year in which seed is produced.

Field Standards:

| Class of seed produced | Maximum other varieties permitted ¹ | Minimum Original Stand | Isolation Requirements ² | |
|------------------------|--|------------------------|-------------------------------------|-------------------|
| | | | Less than 5 acres | More than 5 acres |
| Foundation | None | 70% | 900 ft. | 900 ft. |
| Registered | 0.1% | 70% | 660 ft. | 330 ft. |
| Certified | 0.3% | 70% | 330 ft. | 165 ft. |

Special Requirements:

A field of Sea Spray Seashore paspalum may produce only seven consecutive Certified seed crops following the first or establishment year. An even balance of seed heads must be maintained during the entire seven-year life of the stand.

Seed Standards: (Minimum Sample Size -- 1/2 Pound)

| Factor | Foundation (White Tag) | Registered (Purple Tag) | Certified (Blue Tag) |
|--|------------------------|-------------------------|----------------------|
| Pure seed, minimum | 98.00% | 98.00% | 97.00% |
| Other crop, maximum | 0.10% | 0.10% | 0.10% |
| Inert matter maximum | 2.00% | 2.00% | 3.00% |
| Weed seed ³ | 0.05% | 0.05% | 0.2% |
| Weed seed, GROUP A ⁴ , singly or combined | None | None | 180/lb. |
| Germination, minimum | 60% | 60% | 60% |

¹Includes off-type plants

²This distance must be maintained between all other varieties of Seashore paspalum. For additional details, see Section IV, General Standards in the OSCS Handbook

³ None of the prohibited weeds listed in Section V, General Standards in the OSCS Handbook nor any Buckhorn plantain, St. Johnswort, Docks, Sheep sorrel nor Corn bedstraw is allowed in any class of seed.

⁴ GROUP A – Mouse-ear chickweed, Yarrow