

SRP (self repairing) - Rhizomatous Tall Fescue



Selection of new breeds of grasses, designed to conserve natural resources, is one of the simplest improvements that can make a positive, long term impact in the landscape. Tall Fescue has been converted by breeders into filling a niche for a low maintenance, drought tolerant turf, of mid-continental areas. Tall Fescue conserves on irrigation requirements because of its deep root system. While breeders have had some impact on water use characteristics, they have dramatically altered the stature of tall fescue. Breeders have converted tall fescue from a lanky, tall growing forage into a fine textured, low growing turf. By making the species more esthetically acceptable to consumer expectations, combined with natural adaptive advantages, tall fescue water and nutrient conserving advantages can be extended to even more landscape situations. Additional advantages in disease resistance have further extended the environmental range of this species. In conjunction with improved cultivars, management strategies have made tall fescue more easily harvested and easier to care for in the landscape.

- New hybrids with rhizomes
- Dense, carpet-like appearance
- Drought tolerant
- Deep rooting and contains endophytes
- Thrives in sun or shade
- Uses 30% less water than Bluegrass

Tall Fescue Performance Chart Drought Tolerance Disease Resistance Shade Tolerance Shade Tolerance Winter Color Heat Tolerance Wear Resistance 0 2 4 6 8 10

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MAINTENANCE

WATERING:

- WEEK 1: It is critical to water new turf the first 7 days. New sod requires 2" or more of water per day for the first 7 days. Total amount should be split up over 4 or 5 watering periods each day.
- The warmer the temperature (over 90°) the more water you need to apply!
- WEÉK 2: After the first 7 days, water at the rate of 2" per day for 7 days, split up over 2 to 3 watering periods per day.
- WEEK 3: If watering restrictions allow, water 1-2" per day every other day for 7 days. After the first two or three weeks, revert to watering 2 times per week as local watering restrictions allow.
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 WEEK 4 through first season: Water as needed with hose and hand sprinkler. Do not allow drying the first year. Turf is not fully established until after the first season!

Sandy soil requires more frequent watering than clay soil. Special attention should be paid to slopes and mounds where runoff occurs. More frequent, shorter watering may be necessary in such locations.

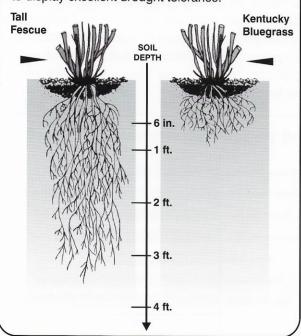
FERTILIZATION: Apply Turfmaster high phosphorous fertilizer at time of installation to promote root production. Follow up with Turfmaster blended fertilizers 2 to 3 times per year. Light green is an indication that your lawn needs fertilizer.

MOWING: Mow 10 days to 2 weeks after installation. Mow to a height of 2 to 3-1/2 inches. Turf Master Enviroturf $^{\mathbb{M}}$ should be mowed about once a week. Never mow more than one-third of the blade at one time, as it may injure the plant.

DISEASES & INSECTS: Tall Fescue is highly resistant to common disease and insect problems. The endophytes in the crown produces toxins that kill or repel insects that feed on turf. The appearance of brown spots may be a result of a watering problem. If brown spots remain after adjusting your watering routine, a disease may be present.

Improved Drought Tolerance:

A deep, extensive root system allows Tall Fescue to display excellent drought tolerance.



TECHNICAL DATA

COMMON NAME: Turf Type Tall Fescue, Dwarf hybrids

SPECIES: Dwarf Tall Fescue

GROWTH RATE: Summer: 1 to 1-1/2" per week

ROOT DEPTH: 3 to 6 feet, depending upon soil type and watering patterns and soil preparation.

Rhizomes are roots that help wear recovery by spreading.

ADAPTABILITY

SOILS RANGE: Very good tolerance to saline soil conditions. Amendments are recommended for heavy clay soils to promote drainage.

SHADE TOLERANCE: Prefers full sun, but adapts to 60% shade.

GEOGRAPHIC RANGE: Rocky Mountain Region.

STANDARDS AND MEASURES

State inspected and certified for noxious weeds, diseases and insects.

SIZE:

- 10 sq. ft. per roll. Each roll is 2 ft. by 5 ft.
- Soil thickness 1/2" to 1-1/2" top growth
- 500 sq. ft. per pallet

BIG ROLLS:

• 200 to 350 sq. ft.

WEIGHT: 2,000 to 2,800 lbs. per pallet

Grown from 100% Weed Free Seed - 98% Purity



3327 Giddings Rd • Ft. Collins, CO 80524 Phone: 970-493-8311 • Fax 970-224-3547 324 Ayers Road • Wheatland, WY 82201 Phone • 866-493-8311 • Fax 970-224-3547 www.turfmastersod.com

Email: turfmaster@turfmastersod.com