

Eugene Creeping Red Fescue grass seed is widely planted in lawns in the transition and Northern cool season areas. Eugene Creeping Red Fescue is a fine-bladed grass with medium to dark green color. It is easily established from seed and spreads with rhizomes with a "creeping" growth habit. Its major use is for dry shaded areas as either a pure stand or as a mixture in other grass seed mixtures such as Kentucky bluegrass seed, and Perennial Ryegrass seed. Even though it is one of the best grasses for use in shade... it will tolerate full sun conditions although this could require more water. Creeping Red Fescue is used extensively in all types of turf areas including parks, roadsides, lawns, fairways, cemeteries, airfields, and other turf areas. Eugene Creeping Red Fescue grows best in well-drained sites and in droughty, infertile soils. It does not tolerate wet soils or high fertilization rates, including highly fertile soils. Eugene Creeping Red Fescue grass will survive in areas of heavy shade (2-4 hours of daily sun) and has a low to moderate tolerance for traffic.

Eugene is a "strong creeping" (*festuca rubra*) type with 56 chromosomes compared to 42 chromosomes for the *Rubra trichophylla* family of creeping red fescue grown for seed production. Eugene spreads via rhizomes (underground creeping stems) and stolons (above ground creeping stems) which makes it good for repairing turf areas.

Its ability to survive lower light intensities, or shade, makes Eugene Creeping Red one of the turf specialist's best tools!

Eugene Creeping Red Fescue is also a very eco-friendly grass that is easy to grow from seed. Creeping Red Fescue is easy on the environment due to low water, mowing and fertilization requirements.



Eugene Creeping Red Fescue has great shade and heat tolerance.

SEEDING RATES:

Overseeding:
4 lbs. per 1,000 sq. ft.

Bare Soil:
3 - 5 lbs. per 1,000 sq. ft.

PLANTING DEPTH:

1/8 TO 1/4" ; WITH GERMINATION IN 7- 21 DAYS

MOWING HEIGHT: 3" - 4"

AREAS OF ADAPTATION

Eugene Creeping Red Fescue, like other fine fescues, is best adapted to cool areas from the transition zone, north and in shady areas of the transition zone. Planting zones are 1,2,3,4,5,6,7 based on the USDA zone map.

SOIL, WATER & FERTILIZER REQUIREMENTS

Creeping Red Fescue performs best in well-drained soils with a pH of 5.5 to 8.0. Fertilize using 1-2 lbs of nitrogen during the period of active growth which are March - June, and September - November. With good drought tolerance, a low to moderate amount of irrigation is required. Water 1-2 times a week during the warm season as strong creeping red fescue can go dormant in the summer months if watered too little. Also, adjust irrigation frequency if Creeping Red Fescue is in full sunlight. Monitor the water needs of Creeping Red Fescue in shady areas as trees may soak up available water.

**MEAN TURFGRASS QUALITY RATINGS OF FINELEAF FESCUE CULTIVARS
GROWN AT TEN LOCATIONS IN THE U.S.**

Variety	IL1	INI	KY1	MD1	MII	NJ1	OH2	OR2	PA1	RI1	MEAN
BRIDGEPORT (N-105)	5.8	7.3	6.6	4.6	6.2	6.6	5.1	5.5	6.0	5.7	5.9
EUGENE (FR-13)	5.8	7.2	6.4	4.2	6.0	6.5	4.5	5.9	6.0	6.5	5.9
TIFFANY (PST-4CD)	6.0	7.1	6.0	3.8	5.2	6.8	5.0	6.0	6.3	5.9	5.8
WARWICK	6.1	5.3	6.7	6.5	6.3	5.6	5.6	5.6	4.5	6.1	5.8
DISCOVERY (PST-4HD)	5.5	5.8	5.5	4.5	5.5	6.4	5.3	5.7	6.6	6.3	5.7
SR 3100 (SRX 89-31)	5.8	7.0	5.4	3.9	5.6	5.4	5.6	5.0	5.7	6.6	5.6
JAMESTOWN II	5.7	5.2	5.7	4.6	5.5	6.4	5.2	5.7	6.3	5.7	5.6

1990-1993 DATA

NTEP 02 - 05, Selected creeping red fescue varieties including highest to lowest Rating scale 1-9, 9 = Best

Variety	MA	NJ1	NY1	PA1	RI2
Eugene (FR-13)	4.8	5.5	5.7	6.7	5.3
Pathfinder	4.7	4.6	6.3	5.8	5.0
Celestial	4.7	3.6	5.6	5.8	4.5
Jasper II	6.6	3.3	5.8	5.2	4.8
Shademaster	4.3	2.7	5.5	4.3	2.8



Eugene Creeping Red Fescue grows best in droughty, infertile soils.

