

The germination of ideas

FEATURES

- Superior turf quality
- Great wear tolerance at all mowing heights
- High levels of endophyte
- Excellent winter hardiness
- Dollar Spot resistance

BENEFITS

- High recuperative ability
- Good winter and spring color
- Superior performance under low or high maintenance

SEEDING RATES

• Seeds/lb: 365,000

• Seeds/kg: 800,000

New Turf

4 - 6 lbs/1000 ft²

20 - 29 gr/m²

200 - 250 lbs/acre

225 - 285 kgs/hectare

ESTABLISHMENT

- Germination: 6 9 days
- First mowing: 2 weeks after emergence
- First limited use: 3 5 weeks



Ruddy Strong Creeping Red Fescue (PSG 5RM) (Festuca rubra ssp. rubra) is a new generation of red fescue developed for exceptional wear tolerance at all mowing heights. This makes it suitable for home lawns, fairways, roughs, and parks. Ruddy demonstrates high turf quality under all maintenance conditions and a broad range of climates. With excellent shade tolerance Ruddy can be used from full sun to deep shade, and in low maintenance or high maintenance sites. It has superior winter hardiness and stress tolerance for performance from the transition zone to the far north. Ruddy demonstrates high resistance to Dollar Spot, Red Thread, and Leaf Spot. It has high levels of endophyte for resistance to surface feeding insects and improved stress tolerance. Ruddy is excellent for blending with other fine fescues, Kentucky bluegrasses, and perennial ryegrass. It can also be used in mixed warm season/cool season turf blends blending with bermudagrass or buffalograss.



Adaptation and Use

Ruddy is ideal for parks, schools, home lawns, commercial turf, golf course roughs, and fairways, whether planted alone or in blends and mixtures. Ruddy performs well in sun or shade and will tolerate a wide range of soil textures and conditions. It adds early spring green-up and winter color to many blends. It performs well in high heat and reduced maintenance conditions. Ruddy is an excellent choice for landscapers who can use it in sun or shade. It can be used in No Mow blends for a meadow look. Ruddy naturally shows less weed invasion than many strong creeping red fescues.



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Drought Tolerance (Dormancy) Ratings of Fine Fescues 2009 - 13 NTEP Data

Dormanc	y Rating:	1 - 9	, 9 = 1	۷o	Dormancy	/
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Cultivar	Rating	Cultivar	Rating	Cultivar	Rating
Ruddy StCRF	9.0	Fairmont ChF	6.0	Aberdeen StCRF	4.0
Navigator II StCRF	6.7	Sword HF	6.0	Cascade ChF	4.0
Shademaster III St	CRF 6.3	Intrigue 2 ChF	5.7	Shadow III HF	2.7
Boreal StCRF	6.0	Bighorn GT BxHF	5.0	LSD@5%	3.0

Traffic Study 2008 Fine Fescue NTEP – Univ. of MN Fairway Height 2012 Data with Traffic

Turf Quality w/ Traffic of Strong Creeping Red Fescues: 1 - 9, 9 = Best

Cultivar	Mean	Cultivar	Mean	Cultivar	Mean
Ruddy	4.9	Aberdeen	3.8		
Epic	4.1	Boreal	3.4		
Navigator II	4.1	Shademaster III	3.2	LSD@5%	1.4

Genetic Color of Strong Creeping Red Fescue Cultivars 2008 NTEP 2012 Data Genetic Color

Genetic Color: 1 - 9, 9 = Dark Green

Cultivar	Mean	Cultivar	Mean	Cultivar	Mean
Shademaster III	6.7	Epic	6.3		
Ruddy	6.4	Aberdeen	5.8		
Navigator II	6.4	Boreal	5.5	LSD@5%	0.5

Summer Density Strong Creeping Red Fescue 2008 NTEP 2009 – 13 Data

Density: 1 - 9, 9 = Maximum Density

Cultivar	Mean	Cultivar	Mean	Cultivar	Mean
Ruddy	8.2	Epic	6.3		
Shademaster III	7.0	Boreal	6.1		
Navigator II	6.5	Aberdeen	5.9	LSD@5%	1.4

To determine whether a cultivar's performance is different from another, subtract one entry's mean from another entry's mean. If this value is larger than the LSD value, the observed difference in cultivar performance is significant and did not happen by chance. Complete tables are available upon request.