

Features

- Fast germination and early Spring green-up
- Fine leaf texture and vivid, dark green color
- Superior disease resistance
- Recommended for both high and low maintenance sites
- High levels of endophytes
- Uses: Ideal for use on home lawns, shady sites, golf course roughs and fairways, and combined with ryegrass for overseeding

Benefits

- Lower growing for reduced mowing
- Improved disease resistance for reduced fungicide use
- Quick emergence and fast seedling emergence
- Early Spring green-up in Northern climates
- Reduced insect pressure due to high endophyte levels

Seeding Rates

- 365,000 seeds/pound
800,000 seeds/kilogram
- 4-6 lbs/1000 square feet
20-29 grams/square meter
- 200-250 pounds/acre
225-285 kilograms/hectare

Distributor:

SR 5130 Chewings Fescue is the culmination of years of cooperative research between Rutgers University and Seed Research of Oregon. **SR 5130** traces its origins back to twelve clones selected at Rutgers University for its improved turf performance, including color, density, stress, and disease resistance. Progeny of those clones were sent to Seed Research of Oregon's research facility where further screening was done for higher seed yield, color, and improved stress and disease resistance in the production environment.



Characteristics

In turf trials conducted at major universities across the nation, **SR 5130** (experimental designation SRX 51G) has proven itself a winner. **SR 5130** has exhibited adaptability to a variety of turf situations, from Northern climates south through the Transition zones, from the home lawn to the golf course fairway, and from sun to shade.

SR 5130 is an excellent component for many turfgrass mixtures with perennial ryegrass, other fine fescues, Kentucky bluegrasses and bentgrasses. Under medium and high maintenance conditions **SR 5130** forms a fine, dense, low-growing turf that tolerates close mowing. Its lower growth form and stress tolerance makes it an appropriate low maintenance choice.

SR 5130 shows a marked improvement in resistance to diseases like Dollar Spot and Leaf Spot. It contains high levels of viable endophyte which provides natural insect resistance and improved stress tolerance in adverse environmental conditions. **SR 5130** is an ideal choice for environmentally-sensitive sites.

Establishment

- Emergence: 4 to 8 days under ideal conditions
- First mowing: approximately 2 weeks after emergence
- First limited use: 3 weeks



SR 5130
Chewings Fine Fescue

2003 Fineleaf Fescue Test
Spring Green-up Ratings of Chewings Fescue Cultivars — Mean from 7 Locations
2004 Data

Spring Green-up Rating: 1-9; 9=Ideal Turf

Variety	Mean	Compass	6.3	Zodiac	6.2	LSD Value*	0.4
SR 5130	6.5	Longfellow II	6.3	Culumbra II	6.1		
7 Seas	6.4	Ambassador	6.2	Cascade	6.0		

2003 Fineleaf Fescue Test
Leaf Spot Ratings of Chewings Fescue Cultivars — Mean of 2 Locations
2004 Data

Leaf Spot Rating: 1-9; 9=No Disease

Variety	Mean	Ambassador	7.0	7 Seas	6.5	LSD Value*	1.1
SR 5130	7.5	Zodiac	7.0	Cascade	6.3		
Longfellow II	7.3	Culumbra II	6.7	Compass	6.0		

2003 Fineleaf Fescue Test
Mean Quality Ratings of Chewings Fescue Cultivars Grown at 8 locations in the Northeast Region
2004 Data

Turfgrass Quality Rating: 1-9; 9=Ideal Turf

Variety	Mean	Longfellow II	6.1	Culumbra II	6.0	Jamestown 5	5.7
SR 5130	6.5	Ambassador	6.1	Compass	6.0	LSD Value*	0.3
Zodiac	6.4	7 Seas	6.1	Cascade	5.7		

2003 Fineleaf Fescue Test
Dollar Spot Ratings of Chewings Fescue Cultivars
Maryland (MD1) 2004 Data

Dollar Spot Rating: 1-9; 9=No Disease

Variety	Mean	Zodiac	8.3	7 Seas	7.0	Cascade	6.7
SR 5130	9.0	Ambassador	8.0	Culumbra II	7.0	LSD Value*	0.7
Compass	9.0	Jamestown 5	7.7	Longfellow II	7.0		

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.