

















# **SPYDER**LS

TALL FESCUE

- LATERAL SPREAD TECHNOLOGY™
- RESISTANT TO BROWN PATCH
- DROUGHT TOLERANT
- DARK IN COLOR
- CROWDS OUT WEEDS
- AGGRESSIVE ESTABLISHMENT

## LATERAL SPREAD TECHNOLOGY™ (LS)

Spyder LS tall fescue is an initial release from Mountain View Seeds Lateral Spread Technology™ (LS) research program, striving to develop fescues that, through natural mechanisms including increased tillering or rhizome formation, exhibit greater potential for tighter density, particularly under stress, and self recuperation from traffic, wear, or injury. Spyder LS has scored in the highest NTEP grouping for overall turf quality under medium maintenance, traffic exposure, and shade. It is dark in color, vigorous and aggressive, with broad disease resistance, particularly to brown patch. Quicker to fill-in, weed presence is minimal. Its drought tolerance is also top rated, reducing irrigation costs and conserving water resources.

Spyder LS is versatile. Its excellent turf performance occurs under varying climates and soil conditions, well down into the transition zone. The inherent genetic characteristics of color, compact growth, and texture and density result in a more manicured appearance under only normal maintenance.

Spyder LS is suggested for finer quality residential and corporate turf, sod production, and sports areas, as well as golf course roughs.





BROAD BASED TURF PERFORMANCE									
	MEDIUM F	MEDIUM FERTILITY		TRAFFIC		SHADE		HEAT/HUMIDITY	
HIGH	6.6	0	7.9	<b>()</b>	6.7		6.7	0	
Spyder LS	6.4		7.4		5.9		6.6		
LOW	3.9		1.1		4.2		4.3		
LSD	0.2		0.9		0.8		0.3		
2006 NTEP, 2007 data	ı, 08-01. 9 = id	deal turf							

Spyder LS ranks in the highest NTEP grouping for overall quality under a diverse range of climactic conditions and soils, modes of management, and intended uses.

#### **AREAS OF USE**

- SPORTS FIELDS
- CORPORATE PARKS
- RESIDENTIAL LAWNS
- GOLF COURSE ROUGHS
- SOD PRODUCTION
- AREAS OF SHADE OR POOR SOIL

#### **DROUGHT TOLERANCE**

The deeper root system of SPYDER LS in combination with other characteristics like color and density retention under stress, insures solid turf coverage under drought conditions with less irrigation inputs.

Spyder LS	93.3
3rd. Millennium	86.7
SR8650	83.3
Tulsa III	81.7
EssentiaL	78.3
Turbo EZ	78.3
Mustang 4	75.0
Cezanne RZ	75.0
Rhambler SRP	73.3
STR 86 RQR	63.3

2006 NTEP, 2007 data, 08-1, 100% = complete stand coverage. Selected varieties including highest to lowest.

### **RESISTS WEED INVASION**

A variety that aggressively establishes and fills-in -- and has the ability to better retain density when subjected to stress -- and also the ability to more quickly recuperate from injury will better resist the encroachment of weeds. Spyder LS is among the most successful in this important category.

Monet	10.0%
Spyder LS	10.2
3rd. Millennium	17.5
Rembrandt	20.8
Rebel IV	25.0
Rhambler SRP	26.7
Falcon IV	30.0
L503	36.7

2006 NTEP, 2007 data, 08-1. 100% = all weeds. Selected varieties including highest to lowest.

**SEEDING AND OVERSEEDING** Tall fescue prefers warmer soils for germination, typically 55°F to 58°F. In the Transition zone this means early spring and early fall. Further north, late spring and late summer is preferred. Spyder LS should be sown at a rate of 6 to 9 lbs per 1000 sq ft (275 to 400 lbs per acre), lightly covered with soil and kept moist until after the first cutting. Maximum density is achieved by planting with a slicer/seeder or following aerification, and with the application of a starter fertilizer. First mowings are generally within three weeks, or when the plants first reach 3in. in height. Overseed existing tall fescue turf at a rate of 225 to 300 lbs per acre.

AUTHORIZED DEALER

**MAINTENANCE** Spyder LS natural dark color, density, and pest resistance minimize the need for extensive maintenance. Generally 2 to 3 pounds of nitrogen as part of a balanced fertilizer applied annually is all that's required. Cutting heights should range between 2 to 3 inches. Under controlled conditions heights down to 1 inch can be satisfactorily maintained.



PROGRESSIVE-RELIABLE-SERVICE DRIVEN.
We're anxious to put our experience and resources to work for you. Contact us today!