

# SEED RESEARCH OF OREGON

*The germination of ideas*

## FEATURES

- Extremely dark green color
- Fine leaf texture
- Excellent Brown Patch resistance
- High rhizome expression
- Heat and cold tolerant
- Uses: Golf course roughs, commercial turf, parks, sports fields and home lawns

## BENEFITS

- Adapted to wide range of climatic conditions
- Maintains density even under heat and drought stress
- Performs even under reduced maintenance and inputs
- Excellent disease and insect

## SEEDING RATES

- Seeds/lb: 220,000
- Seeds/kg: 485,000
- New turf:  
8–10 lbs/1,000 sq ft  
40–50 gr/m<sup>2</sup>  
350–400 lbs/acre  
400–455 kg/hectare
- Overseed Rate:  
6–8 lbs/1,000 sq ft  
30–40 gr/m<sup>2</sup>  
250–350 lbs/acre  
285–400 kg/hectare

## ESTABLISHMENT

- Germination: 7–10 days under ideal conditions
- First mowing: 21–30 days
- First limited use: 60–75 days

## SPEEDWAY

TALL FESCUE

**Speedway** turf-type tall fescue is a dwarf, fine-leaved dark-green tall fescue that is extremely versatile in its application. Developed for improved turf quality and screened for superior Brown Patch resistance, Speedway excels in many environments. It was selected from plants with superior performance under high heat stress as well as tolerance for cooler weather. In addition to its wide range of adaptation and high turf quality, Speedway exhibits high levels of rhizome expression for a dense, wear tolerant turf suitable for both high and low maintenance situations.



Besides excellent Brown Patch resistance in a broad range of environments, Speedway also has high resistance to Stem Rust and Net Blotch. Combined with its high levels of endophyte, a naturally occurring fungus which aids in resistance to damage or injury from insects, Speedway is an invaluable asset to any tall fescue blend in areas reporting these problems.

## Characteristics

With its excellent performance in the most recent NTEPs in the Northeast, Southeast, Western and North Central regions, Speedway is ideal for use where ever tall fescues are used. Its dark green color, fine leaf texture and high rhizome expression make it an excellent candidate for sod production as well as golf course roughs, parks, sports fields and home lawns – in other words, any time an attractive durable turf is required. Speedway's high Brown Patch resistance and heat tolerance enables it to maintain an attractive dense turf into fall when many other varieties will have thinned out.



**SPEEDWAY**

TALL FESCUE

**NTEP 2006 Tall Fescue Cultivars  
Mean Turfgrass Quality Grown Under Shade at Carbondale, IL (2007 Data)**

<i>Variety</i>	<i>Mean</i>	<i>Turfgrass Quality Ratings: 1-9; 9=Best</i>					
Monet		5.8	Cezanne RZ	5.3	Van Gogh	4.7	
Jamboree	6.7	Firecracker LS	5.6	Talladega	5.1	Rembrandt	4.2
<b>Speedway</b>	<b>6.1</b>	Mustang 4	5.6	Tahoe II	4.9	<i>LSD @ 5%</i>	0.8
Fat Cat	5.9	Firenza	5.5	Toccoa	4.9		
Spyder LS	5.9	Darlington	5.4	Aristotle	4.7		

**Mean Turfgrass Quality Ratings of Tall Fescue Cultivars  
Grown at 3 Locations in the Southeast Region (2007 Data)**

<i>Variety</i>	<i>Mean</i>	<i>Turfgrass Quality Ratings: 1-9; 9=Ideal Turf</i>					
Firecracker		6.3	Toccoa	6.1	Tahoe II	6.0	
Rhambler SRP	6.7	Talladega	6.3	Magellan	6.1	Ky-31	5.0
<b>SR 8650</b>	<b>6.4</b>	Firenza	6.2	Biltmore	6.1	<i>LSD @ 5%</i>	0.4
<b>TulsaTime</b>	<b>6.4</b>	Fat Cat	6.2	Aristotle	6.1		
<b>Speedway</b>	<b>6.3</b>	Spyder LS	6.2	Silverado	6.0		

**NTEP 2006 Tall Fescue Cultivars  
Brown Patch (Warm Temperature) Ratings**

<i>Variety</i>	<i>Mean</i>	<i>Brown Patch Ratings: 1-9; 9=No Disease</i>					
<b>SR 8650</b>	<b>6.3</b>	Rembrandt	6.0	Darlington	5.2		
Talladega	7.2	Toccoa	6.3	Biltmore	5.9	Hunter	4.9
<b>Speedway</b>	<b>6.6</b>	Falcon IV	6.2	Aristotle	5.6	<i>LSD @ 5%</i>	0.8
Syder LS	6.6	Rebel IV	6.1	Firecracker LS	5.6		
Titanium LS	6.4	Silverado	6.1	Tahoe II	5.6		

**Mean Turfgrass Quality Ratings of Tall Fescue Cultivars  
Grown at 3 Locations in the Northeast Region (2007 Data)**

<i>Variety</i>	<i>Mean</i>	<i>Turfgrass Quality Ratings: 1-9; 9=Ideal Turf</i>					
Firecracker		6.3	Tahoe II	5.9	Biltmore	5.4	
Monet	6.5	Toccoa	6.1	Titanium	5.8	Aristotle	5.1
Syder LS	6.4	Mustang 4	6.1	Rebel IV	5.7	Ky-31	2.5
<b>Speedway</b>	<b>6.4</b>	<b>SR 8650</b>	<b>6.0</b>	Cezanne RZ	5.6	<i>LSD @ 5%</i>	0.9
Firenza	6.3	Darlington	6.0	Magellan	5.5		

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.