

SEED RESEARCH OF OREGON

The germination of ideas

FEATURES

- A-List cultivar
- Fast germination and establishment
- Excellent wear tolerance
- Low *Poa annua* and other weed invasion
- Medium green color
- High density in all seasons
- Low thatch production
- Superior drought resistance and recovery

BENEFITS

- Fast repairs
- Reduced maintenance
- Reduced herbicides and fungicides
- Lower water use
- Versatile for all uses

SEEDING RATES

- Seeds/lb: 990,000
- Seeds/kg: 2,180,500
- New Turf:
2-3 lbs/ 1000 ft²
10-15 grams/ m²
90-125 lbs/ acre
100-150 kg/ha
- Overseed Rate:
1-2 lbs/ 1000 ft²
5-10 grams/ m²
40-90 lbs/ acre
50-100 kg/ha
- Sports field Repair:
6-8 lbs/ 1000 ft²
30-40 grams/ m²

ESTABLISHMENT

- Germination: 7-10 days under optimal conditions
- First limited use: 4-6 weeks



SR 2150 Kentucky Bluegrass(SRX 5321) (*Poa pratensis*) is an American-type Kentucky Bluegrass that behaves like an Aggressive cultivar. SR 2150 originated from a cross of Lakeshore X Unique and has superior qualities of each parent. Big seed, rapid germination and early rhizomes make it easy to establish into a new lawn or repair an existing stand of grass. It shows excellent turf quality and high persistence whether high or low maintenance, from the transition zone to northern areas. SR 2150 also performs at many



mowing heights from one half inch in fairways to 3 inches in home lawns. Wear tolerant with high density from spring to fall, it can solve your problems. SR 2150 has superior resistance to major turf diseases including Summer Patch, Dollar Spot, Typhula Blight, Bipolaris Crown Rot and Red Thread. It is competitive and has demonstrated low invasion by *Poa annua* and other weeds, yet also has low thatch production. Excellent drought resistance and quick recovery make it ideal for many sites. SR 2150 can be used in blends with other Kentucky bluegrasses and mixtures with perennial ryegrass, tall fescue and fine fescues. As an A-List cultivar it shows superior drought and low maintenance performance.

SR 2150

KENTUCKY BLUEGRASS

Drought tolerance (Dormancy) ratings of Kentucky Bluegrass; 2013 NTEP data

Dormancy Ratings: 1-9; 9 = No Dormancy

<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>	<i>Cultivar</i>	<i>Rating</i>
SR 2150	6.7	Waterworks	5.7	Midnight	4.3	LSD@5%	1.4
Endurance	6.7	BlueNote	5.3	Shamrock	4.3		
Legend	6.7	Cabernet	5.3	Kenblue	4.0		
Keeneland	6.0	America	5.0	Rush	3.7		

Turf Quality Michigan W/ Traffic Stress; 2015 Data

Turf Quality: 1-9; 9 = Best

<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>
Waterworks	6.8	Jackrabbit	6.3	America	5.8	Baron	5.5
SR 2150	6.6	Barvette	6.0	Arrowhead	5.7	LSD@5%	4.3
Legend	6.5	Midnight	6.0	BlueNote	5.7		
Dauntless	6.3	Shamrock	6.0	Kenblue	5.7		

Turfgrass Quality in the Northeast; 2013 Data

Turf Quality: 1-9; 9 = Best

<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>
BlueNote	6.8	Barvette	5.9	Legend	5.3	Kenblue	3.7
SR 2150	6.2	Arrowhead	5.8	Shamrock	5.1	Waterworks	3.7
Keeneland	6.1	Rush	5.5	Cabernet	5.1	LSD@5%	0.9
Midnight	6.1	Endurance	5.5	Baron	4.2		

Percent Summer Patch at Knoxville, TN; 2015 Data

Percent disease; lower = less disease

<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>	<i>Cultivar</i>	<i>Mean</i>
Barvette	1.3	Jackrabbit	7.2	Rush	21.0	LSD@5%	16.3
SR 2150	2.5	Avid	14.3	Zinger	21.2		
Midnight	3.0	Merlot	17.0	Waterworks	23.0		
Shamrock	6.0	Endurance	20.0	Legend	26.7		

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.