

Perennial Ryegrass (*Lolium perenne*) Traits

	<i>Genetic Color</i>	<i>Height/ Growth Habit</i>	<i>Establishment/ Vigor</i>	<i>Southern Overseed Winter Growth</i>	<i>Overseed Spring Transition</i>	<i>Density</i>	<i>Leaf Texture</i>	<i>Heat Tolerance</i>	<i>Drought Tolerance</i>	<i>Disease Improvement*</i>	<i>Seedling Salt Tolerance</i>	<i>Endophytes</i>	<i>Wear Tolerance</i>	<i>Documented Fluorescence Level</i>
Calypso III	extremely dark	dwarf low mow	very vigorous establishment	winter active growth	early to medium	very dense	fine	good	excellent	<i>High Brown Patch</i> <i>Crown Rust</i> <i>Excellent Red Thread</i> Dollar Spot Leaf Spot Gray Leaf Spot Leaf Rust	high	very high	excellent	1.04%
Harrier	very dark	dwarf low mow	very vigorous establishment	winter active growth	medium	very dense	very fine	excellent	very high	<i>Excellent Gray Leaf Spot</i> <i>High Brown Patch</i> <i>High Crown Rust</i> <i>Excellent Red Thread</i> Leaf Spot Dollar Spot	excellent	very high	very high	0.39%
Hawkeye 2	very dark	dwarf low mow	excellent establishment	winter active growth	early-medium	very dense	fine	high	good	<i>Excellent Gray Leaf Spot</i> <i>High Brown Patch</i> <i>High Pink Snow Mold</i> <i>High Red Thread</i> <i>Crown Rust</i> Dollar Spot	moderate	very high	excellent-rapid tillering	0.25%
Penquin 2	dark	dwarf low mow	very vigorous establishment	excellent winter active growth	early	dense	fine	good	good	<i>High Red Thread</i> <i>High Pink Sow Mold</i> <i>Very High Brown Patch</i> Gray Leaf Spot	very high	very high	very high	0.81%
Racer 2	dark	dwarf low mow	fast emergence establishment	very winter active growth	early	dense	fine	good	good	<i>High Gray Leaf Spot</i> <i>High Red Thread</i> <i>High Crown Rust</i> <i>High Snow Mold</i> Dollar Spot	high	high	very high	0.18%

* the red italic text represents the more significant disease resistance for this variety.

continued on the back

Perennial Ryegrass (*Lolium perenne*) Traits *Continued*

	<i>Genetic Color</i>	<i>Height/ Growth Habit</i>	<i>Establishment/ Vigor</i>	<i>Southern Overseed Winter Growth</i>	<i>Overseed Spring Transition</i>	<i>Density</i>	<i>Leaf Texture</i>	<i>Heat Tolerance</i>	<i>Drought Tolerance</i>	<i>Disease Improvement*</i>	<i>Seedling Salt Tolerance</i>	<i>Endophytes</i>	<i>Wear Tolerance</i>	<i>Documented Fluorescence Level</i>
Zoom	very dark	dwarf low mow	fast establishment	very winter active growth	late	extremely dense	fine	excellent	excellent	<i>Excellent Gray Leaf Spot High Brown Patch High Pink Snow Mold High Crown Rust High Red Thread</i>	very high	very high	very high—spreading type	0.05%
SR 4220 <i>Greenview**</i>	dark to very dark	dwarf low mow	fast establishment	very winter active growth	medium late	very dense	very fine	high	good	<i>High Gray Leaf Spot High Leaf Spot High Crown Rust Red Thread</i>	very high	high	excellent	0.27%
SR 4420 <i>Speedster</i>	dark to very dark	dwarf low mow	fast establishment	good winter active	early	very dense	fine	high	good	<i>Leaf Spot High Crown Rust Gray Leaf Spot Red Thread</i>	very good	very high	excellent	0.28%
SR 4550	very dark	very dwarf low mow	good establishment and vigor	winter active growth	medium	very dense	fine	high	good	<i>Very High Gray Leaf Spot Very High Brown Patch High Red Thread</i>	very high	high	high	0.04%
SR 4600 <i>Galleon</i>	very dark	very dwarf low mow	fast emergence/ establishment	excellent winter active growth	medium	extremely dense	very fine	excellent	excellent	<i>Excellent Gray Leaf Spot High Crown Rust Excellent Red Thread High Leaf Spot Brown Patch</i>	moderate	very high	very high—spreading type	0.45%

* the red italic text represents the more significant disease resistance for this variety.

** European, OECD name for variety.

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