

## EARTH CARPET®: SEEDS & SCIENCE, DELIVERED

As disease, climate and weather patterns continue to change, new genetics are needed to succeed. That's why Earth Carpet® brings you products with useful turf traits:

- Spreading perennial ryegrass & tall fescue
- Salt tolerance
- Longer active growing seasons
- Faster germination & establishment

### CONSIDER THIS VALUE-ADDED TURF TRAIT FOR YOUR NEXT PROJECT

**ST Spreading Technology** - Many perennial ryegrass products in the Earth Carpet® portfolio benefit from spreading technology, featuring early development of aggressively spreading stolons both above and below ground. These spreading traits boast improved **wear tolerance** and **recovery** plus excellent **density** and **persistence**.

We offer Earth Carpet® turf mixes with **spreading perennial ryegrass** - high performance varieties with stolon development that improve your landscape through long term wear tolerance to create durable, lasting turf.



THREE MONTH OLD RYEGRASS WITH STOLONS



SPREADING RYEGRASS GERMLASM UNDER EVALUATION - SEED RESEARCH OF OREGON FARM

### PERENNIAL RYEGRASS STOLON STUDY

Table: Number of stolon per unit area (6 sq. inch) of Perennial Ryegrass

VARIETIES	TOTAL STOLON	SINGLE STOLON	BRANCHED STOLON
<b>SR 4650</b>	<b>829</b>	<b>534</b>	<b>118</b>
<b>SR 4660 ST</b>	<b>810</b>	<b>565</b>	<b>90</b>
Variety A	786	577	90
<b>Sideways</b>	<b>743</b>	<b>443</b>	<b>114</b>
<b>Fiesta 4</b>	<b>676</b>	<b>349</b>	<b>114</b>
Variety B*	615	437	76
Variety C	568	284	107
LSD at 0.5%	88	106	18
<b>CV%</b>	<b>7.1</b>	<b>13</b>	<b>10</b>

SEED RESEARCH OF OREGON FARM

\*WIDELY ADVERTISED