

# Technical Data



## BENEFITS

- A-LIST Cultivar
- Summer Drought Tolerance and Recovery
- Excellent Wear Tolerance and Recovery
- Superior Turf Quality (High or Low Maintenance)

# THRIVE

## PERENNIAL RYEGRASS

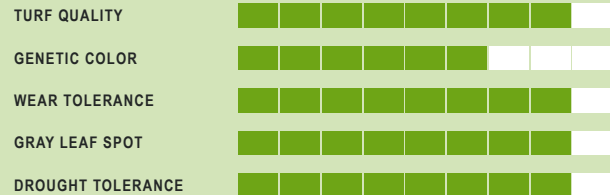
**Thrive** (IS-PR 469) Perennial Ryegrass was bred specifically for leaf disease resistance and superior overall quality. It produces a lush turf with high tiller density, fine leaf texture and dark green color. Drought tolerance and excellent performance under high and low maintenance makes it ideal for all uses. Thrive has demonstrated wear tolerance and early spring greenup. It is endophyte enhanced for natural resistance to surface feeding insects, subsequently reducing vulnerability to disease and stress.

### PLANTING & MAINTENANCE

SEEDING RATE .....5-12 LBS PER 1000FT<sup>2</sup>  
 GERMINATION .....4-10 DAYS  
 MOWING FREQUENCY.....1-5 TIMES PER WEEK  
 NITROGEN REQUIRED.....LOW  
 ENDOPHYTE ENHANCED.....YES

### RATINGS

Poor-----Excellent



#### NTEP 2011-2014 TURF QUALITY @3 NE Locations 1-9, 9=Best

Grand Slam GLD	6.3
<b>Thrive</b>	<b>6.1</b>
<b>Bandalore</b>	<b>6.1</b>
<b>Aspire</b>	<b>6.1</b>
<b>Karma</b>	<b>6.1</b>
Manhattan 6	5.2
Pacific Gem	5.2
Prominent	4.8
LSD	0.5

#### NTEP 2011-2014 TRAFFIC STRESS @University Park, PA Green Cover (%)

Sienna	95.0
<b>Thrive</b>	<b>93.7</b>
<b>Banfield</b>	<b>93.6</b>
Stamina	93.3
Pacific Gem	89.5
Manhattan 6	88.9
Prominent	87.8
Premier III	86.2
LSD	3.60

#### NTEP 2011-2014 TURF QUALITY @Corvallis, OR 1-9, 9=Best

<b>Aspire</b>	<b>6.4</b>
<b>Thrive</b>	<b>6.3</b>
<b>Bandalore</b>	<b>6.3</b>
<b>Hancock</b>	<b>6.2</b>
Salinas II	5.9
Premier III	5.8
Rainwater	5.7
Pinnacle	5.3
LSD	0.3

#### NTEP 2011 DROUGHT RECOVERY @Blacksburg, VA Green Cover (%)

<b>Aspire</b>	<b>81.3</b>
<b>Wicked</b>	<b>78.0</b>
<b>Thrive</b>	<b>72.0</b>
Manhattan 6	47.0
Rainwater	44.7
Prominent	43.7
Haven	41.7
Pinnacle	38.7
LSD	58.7