

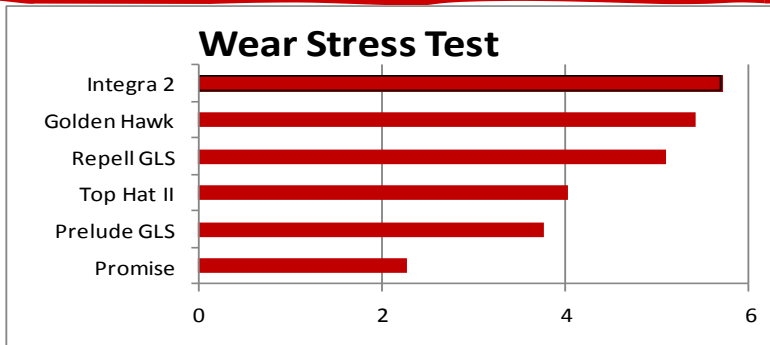


### Gray Leaf Spot Resistance

<b>Integra 2</b>	<b>8.00</b>
Paragon GLR	7.33
Palmer IV	5.67
Citation 4	3.33
Applaud	2.00
Hawkeye	1.00

Ratings = 1-9; 9= No Disease 2005 Data Salem, NJ  
www.nexgenresearch.net

### Wear Stress Test



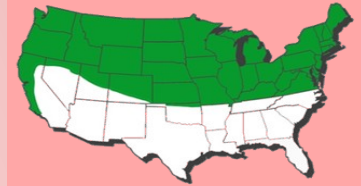
Ratings: 1-9; 9= Most Resistant 2006 Data New Brunswick, NJ www.ctbt-us.info

### Dollar Spot Resistance

<b>Integra 2</b>	<b>4.67</b>
Promise	4.33
Top Hat II	4.00
Hawkeye	3.67
Phenom	3.33
Brightstar SLT	2.67

Ratings: 1-9; 9=No Disease 2007 Data Salem, NJ www.ctbt-us.info

### OPTIMAL ADAPTATION AREAS:



#### Seeding Rates:

- ◆ **5-10 lb/1000 sqft**  
Home Lawns  
Athletic Fields  
Golf Courses (Fairways & Roughs—Overseeding)
- ◆ **12-20 lb/1000 sqft**  
Golf Courses (Tees—Overseeding)
- ◆ **23-35 lb/1000 sqft**  
Golf Courses (Greens—Overseeding)

#### Establishment:

- **Soil:** Well drained to clay; pH of 5.5-8
- **Sowing Time:** Spring or early Fall
- **Planting Depth:** 1/8 inch
- **Fertilizer:** 0.5-0.9 lb Nitrogen/1000 sqft
- **Germination:** 5-10 days
- **Water:** Keep soil moist until turfgrass is 3 inches tall
- **First Mowing:** Turfgrass is 3 inches tall

#### Maintenance:

- \* **Height:** 1.5-3 inches
- \* **Fertilizer:** 3-5 lb Nitrogen/1000 sqft a year during periods of active growth (March-June and October-December)
- \* **Mowing Frequency:** 2 times a week during active growth and remove no more than 1/3 of the leaf per mowing

### PENNINGTON SEED INC.

1280 Atlanta Hwy  
Madison, Georgia 30650  
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www.pennington.com



## Integra 2

*Increased traffic tolerance paired with Gray Leaf Spot and Dollar Spot resistance! Exceptional turfgrass performance with outstanding quality and good color! Excellent choice for permanent turf and overseeding applications.*



## *Perennial Ryegrass*

### Primary Benefits:

- ◆ Turfgrass Performance  
Top quality and dark color
- ◆ Disease Resistant  
Gray Leaf Spot and Dollar Spot
- ◆ Traffic Tolerant

### Additional Benefits:

- Drought Tolerant
- Rapid Establishment

### Recommended Use:

- \* Golf Courses
- \* Parks & Athletic Fields
- \* Home Lawns
- \* Overseeding Warm Season Grasses

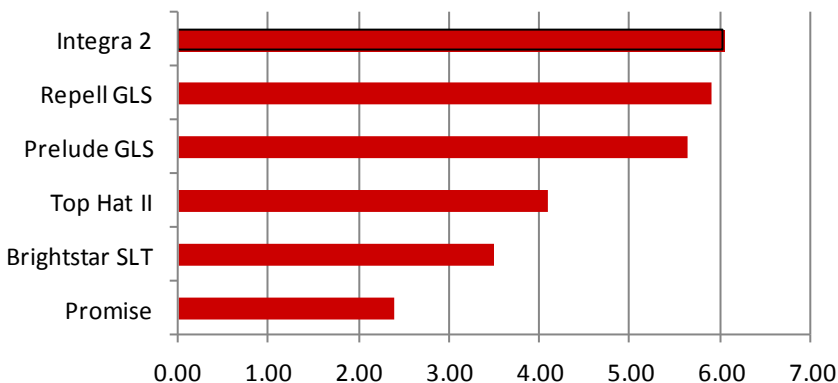
### Developed By:

NexGen Turf Research, LLC.

[www.nexgenresearch.net](http://www.nexgenresearch.net)

Trial Code: APR1659

### Turfgrass Quality



Ratings: 1-9; 9=Best    2007 Data    New Brunswick, NJ    [www.ctbt-us.info](http://www.ctbt-us.info)

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