



STP5191 | 101 RM

GDU to Mid-Silk N/A
 Pollination for Maturity N/A

Hybrid Highlights

- Next generation Floury Leafy Silage hybrid to build on the success of INTEGRA STP5027
- Very high tonnage yield with elite feed quality characteristics
- More rumen-available starch than leading competitor silage hybrids
- Excellent ration adaptability from dairy to beef cows to feedlot
- Concentrate corn in TMR can be reduced due to increased starch digestibility
- Tonnage and feed quality characteristics are enhanced at moderate planting populations

Traits

- RR2
- CONV



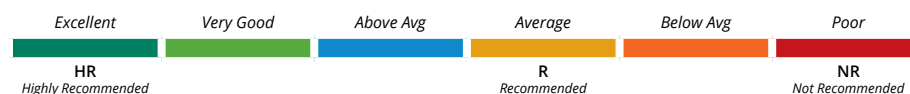
Agronomics

| | |
|-------------------|-----------|
| Greensnap | Very Good |
| Stalks | Very Good |
| Roots | Very Good |
| Early Vigor | Very Good |
| Drought Tolerance | Very Good |
| Silage Yield | Elite |
| Feed Quality | Elite |

Water Management

| | |
|--------------------|----|
| Full Irrigation | HR |
| Limited Irrigation | HR |
| Rainfed | HR |
| Dryland (Stress) | HR |

Key



Disease Tolerance

| | |
|----------------------|-----------|
| N. Corn Leaf Blight | N/A |
| Gray Leaf Spot | N/A |
| Southern Leaf Blight | N/A |
| Goss's Wilt | Very Good |
| Common Rust | N/A |
| Southern Rust | N/A |

Management Response

| | |
|--------------------|-----------|
| Added Management | Above Avg |
| Fungicide Response | Average |
| Average Management | Excellent |
| Low Management | Excellent |

Region Adaptability



Soil Placement

| | |
|------------------------|-----------|
| Course (Droughty) | Very Good |
| Medium | Excellent |
| Heavy (Well Drained) | Very Good |
| Heavy (Poorly Drained) | Very Good |
| Variable | Very Good |

Rotation Management

| | |
|------------------------------|----|
| Rotated Acres | HR |
| Continuous Corn | R |
| Continuous Corn w/ Fungicide | R |



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INTEGRA® SILAGE CORN

Plant Description

| | |
|--------------|--------------|
| Plant Height | Tall |
| Ear Height | Low |
| Leaf Angle | Semi-Upright |
| Leaf Color | N/A |
| Leaf Width | N/A |
| Silk Color | N/A |
| Anther Color | N/A |
| Kernel Row | 18-20 |
| Cob Color | White |
| Ear Length | Long |
| Ear Girth | Semi-Girthy |
| Ear Type | Flex |
| Husk Cover | Good |

Population Management

| Yield Environment | Population Range |
|-------------------|------------------|
| 0-100 | 16000-20000 |
| 101-150 | 20000-24000 |
| 151-200 | 24000-28000 |
| 201-250 | 28000-30000 |
| 251-300 | 30000-32000 |

Herbicide Sensitivity

| | |
|--------------------------------|------------|
| Growth Regulator | Acceptable |
| Sulfonylureas Inhibitors (ALS) | Acceptable |
| Pigment Inhibitors (HPPD) | Acceptable |

Yield Environment Placement

| | |
|------------|-----------|
| Tough | Very Good |
| Variable | Excellent |
| High Yield | Excellent |

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready technology contain genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

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Always follow grain marketing and IRM requirements and pesticide label directions. Agronomic characteristics and ratings may vary with growing conditions and environment. Ratings are approximate and should not be considered as absolute. Ratings on new products are based on limited data and may change as more data are collected. Extreme or variable conditions may adversely affect performance. WILBUR ELLIS logo, INTEGRA and INTEGRA logo are registered trademarks of Wilbur-Ellis Company LLC.

