# WYFFELS | PRODUCT DESCRIPTION

800-369-7833 · wyffels.com

#### PLACEMENT / MANAGEMENT

SOIL ADAPTABILITY

RATING

Plant at higher populations to maximize performance, but semi-flex ear will compensate at lower populations. A great option across soil types, including poorly-drained soils. Moves south as an earlier hybrid option.

SOIL CATEGORY

| RECOMMENDED PLANTING RATE |           |           |  |  |
|---------------------------|-----------|-----------|--|--|
| PRODUCTIVITY LEVEL        |           |           |  |  |
| HIGH                      | MODERATE  | LOW       |  |  |
| 38-42,000                 | 36-40,000 | 32-36,000 |  |  |

| PLANT PHYSIOLOGY AND HEALTH |         |  |
|-----------------------------|---------|--|
| GDU'S TO POLLINATION        | 1270, A |  |
| DAYS TO POLLINATION         | 72      |  |
| GDU'S TO BLACK LAYER        | 2550, A |  |
| EARLY VIGOR                 | 9       |  |
| PLANT HEIGHT                | MT      |  |
| STALK STRENGTH              | 7       |  |
| ROOT STRENGTH               | 8       |  |
| GREEN SNAP RESISTANCE       | 8       |  |
| DROUGHT TOLERANCE           | 7       |  |
| STAYGREEN                   | 8       |  |

| EAR/GRAIN CHARACTERISTICS |        |  |  |
|---------------------------|--------|--|--|
| EAR FLEX                  | SF     |  |  |
| EAR LENGTH                | 9      |  |  |
| EAR HEIGHT                | М      |  |  |
| KERNEL ROWS               | 14-16  |  |  |
| TEST WEIGHT               | 6      |  |  |
| DRYDOWN                   | 9      |  |  |
|                           | 6<br>9 |  |  |

| PEST/DISEASE RATINGS     |   |
|--------------------------|---|
| GOSS' WILT TOLERANCE     | 8 |
| GRAY LEAF SPOT TOLERANCE | 6 |
| NLB TOLERANCE            | 7 |
| SLB TOLERANCE            | 8 |
| ANTHRACNOSE TOLERANCE    | 7 |

SmartStaX 100 RM W2198<sub>RIB</sub>

WYFFELS

**VTD**oublepp0\*

## 99 RM W2196<sub>RIB</sub>

| • | Stable, high-yield performance even in I | 0W- |
|---|--|-----|
|   | yield environments                       |     |

- Widely adaptable with a solid agronomic package
- Expect exceptional early vigor
- Impressive roots and solid stalk strength

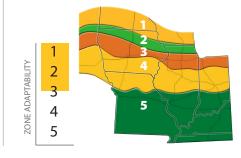


#### CONTINUOUS CORN MANAGEMENT

- If corn rootworm management is needed, use the SmartStax® version of this hybrid family.
- Good choice for fields with a history of Goss' wilt
- Monitor for gray leaf spot and other foliar diseases and consider a fungicide application as warranted.

VG **LIGHT SOILS** – LOW CEC (<10); OM <1.5%; low water-holding capacity; non-irrigated sand; timber soils; marginal productivity; drought prone. Е MEDIUM SOILS - CEC 11-18; OM 1.5-3.5%; well-drained; silt loam; high productivity. Е DARK SOILS - HIGH CEC (>18); OM >3.5%; well-drained: dark colored soils. Е **POORLY-DRAINED** – Soils that have the potential to remain saturated for prolonged periods; side hill seeps; gumbo; muck. E = excellent, VG = very good, G = good, F = fair,NR = not recommended.

#### **GEOGRAPHIC ZONE ADAPTABILITY**



LEGEND: E = early for maturity, A = average for maturity, L = late for maturity; M = medium, MS = medium short, MT = mediumtall, T = tall; H = high, MH = medium high, ML = medium low; F = flex, SF = semi-flex, D = determinate, SD = semi-determinate. Numerical ratings are based on comparisons among Wyffels hybrids of like maturity where 1 = Low, 5 = Avq, and 9 = High expressions of a trait.



Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. Roundup Ready® technology contains genes that confer tolerance to glyphosate. Glyphosate will kill crops that are not tolerant to glyphosate. B.t. products may not yet be registered in all states. Check with your Seed Representative for the registration status in your state. DroughtGard®, RIB Gomplete®, Roundup Ready®, Roundup®, SmartStax®, and VT Double PRO® are trademarks of Bayer Group. LibertyLink® and the Water Droplet Design® are registered trademarks of BASF Corporation. Herculex® is a registered trademark of Dow AgroSciences LLC. All other trademarks are the property of their respective owners.

### Bayer Company is a member of Excellence Through Stewardship<sup>®</sup> (ETS).

Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

**B.t. products** may not yet be registered in all states. Check with your seed representative for the registration status in your state.

**IMPORTANT IRM INFORMATION.** RIB Complete® corn blend products do not require the planting of a structured refuge **except** in the Cotton-Growing Area where corn earworm is a significant pest. **See the IRM/Grower Guide for additional information.** Always read and follow IRM requirements.

In DroughtGard® Hybrids with RIB Complete® corn blend, the refuge seed may not always contain the DroughtGard® Hybrids trait.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. Glyphosate will kill crops that are not tolerant to glyphosate.

DroughtGard®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax® and VT Double PRO® are trademarks of Bayer Group. LibertyLink and the Water Droplet Design® are registered trademarks of BASF Corporation. Herculex® is a registered trademark of Dow AgroSciences LLC. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners.

