

4182 MXR

XTRA-TENDER™



About:

4182 MXR (YW/ 82d) has very good yield and recovery with an outstanding disease package and superb husk protection. A large ear size and deepkernels, along with a sturdy plant, make 4182 MXR a perfect choice for the processing segment.



FEATURES

- Moderately resistant to Northern Corn Leaf Blight
- Resistant to Maize Dwarf Mosaic Virus and Common Rust
- Excellent husk protection and seedling vigor

| TRAITS/ DISEASE INFO | DESCRIPTION | DATA* |
|-----------------------|---------------------------------------|-----------|
| Kernel Color | Yellow | YW |
| Maturity (Days) | | 82 |
| Plant Height (Inches) | | 90 |
| Ear Height (Inches) | | 26 |
| Number of Kernel Rows | | 16-18 |
| Ear Length (Inches) | | 7.00-8.25 |
| Ear Diameter (Inches) | | 1.90-2.10 |
| Husk Color | Medium Green | 4 |
| Flag Leaves | Good Flag Leaves | 4 |
| Husk Protection | Very Good Coverage | 2 |
| Shank | Medium Shank Length | 4 |
| Tenderness | Good Tenderness; Extra-Tender Quality | 4 |
| Sweetness | Good Sweetness & Flavor | 4 |

| DISEASE & HERBICIDE REACTIONS | | | | |
|-------------------------------|------|------|-----|----------|
| GW | PS | NCLB | MDM | HPPD/ALS |
| MS | RpGI | MR | R | T |



GW=Goss's Wilt (Clavibactermichiganensis subsp. nebraskensis), PS= Common Rust (Pucciniasorghii), NCLB=Northern Corn Leaf Blight (Exserohilumturcicum), MDM= Maize dwarf mosaic (Maize Dwarf Mosaic Virus), also resistant to HPV (High Plains Virus) and SCMV (Sugarcane Mosaic Virus), HPPD/ALS –Indicates reaction to ALS and HPPD inhibiting herbicides. Examples of herbicides with these modes of action are Accent (ALS), Callisto(HPPD), and Laudis(HPPD). Always read and follow herbicide label instructions.

*Data are representative summaries from hybrid evaluations in Champaign, IL and Plover, WI. Ordinal ratings are on a scale of 1 to 9, where 1 indicates the best value.