

XTH 1079

sweet corn



XTH 1079 is a very good eating quality hybrid that works well in the 2nd early processing segment. Lodging tolerance and seedling vigor are improvements over other commercial products.



FEATURES

- Strong plant with terrific lodging tolerance
- Consistent yield performance across environments
- Great disease package: resistance to MDM, rust resistance (RpGI), and moderate resistance to NCLB

CULTURAL SHEET

| PROPERTIES | DESCRIPTION | DATA* |
|------------------------------|--|-----------|
| Kernel Color | Yellow | YW |
| Maturity (Days) | | 76 |
| Plant Characteristics | | |
| Plant Height (Inches) | | 70 |
| Ear Height (Inches) | | 25 |
| Number of Kernel Rows | | 16-18 |
| Ear Length (Inches) | | 8.50-9.00 |
| Ear Diameter (Inches) | | 1.80-2.00 |
| Husk Color | Medium Green | 4 |
| Flag Leaves | Good Flag Leaves | 4 |
| Husk Protection | Good Coverage | 3 |
| Shank | | 4 |
| Tenderness | Good Tenderness: Xtra-Tender™ Quality | 4 |
| Sweetness | Superior Sweetness & Flavor for Processing types | 3 |

DISEASE & HERBICIDE REACTIONS

| GW | PS | NCLB | MDM | HPPD/ALS |
|----|---------|------|-----|----------|
| | R(RpGI) | M | R | T |

GW=Goss's Wilt (*Clavibactermichiganensissubsp. 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.