

XTH1679

sweet corn



XTH1679 (YW/ 75d) has a remarkable disease package and a strong plant. Excellent lodging tolerance and great seedling vigor paired with improved yields make XTH1679 a smart choice for the 2nd early processing segment.



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
- Fits both the processing and fresh market segments

CULTURAL SHEET

PROPERTIES	DESCRIPTION	DATA*
Kernel Color	Yellow	YW
Maturity (Days)		75
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	Very 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)	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.