



GUARDIAN XR

IFSI



Guardian XR (WHT/ 80d) is a white, full season shipper variety well-suited for fall and winter plantings. Guardian XR has determinate tip fill and consistent ear size, leading to high yields in varying environmental conditions.

Product Features

- Strong performance in fall and winter plantings
- Excellent husk coverage
- Determinate tip fill
- Resistant to Common Rust (RpG)

TRAITS		DESCRIPTION	DATA*
Kernel Color	White		WHT
Maturity (Days)			78
Number of Kernel Rows			16-18
Ear Length (Inches)			7-7.75
Ear Diameter (Inches)			1.80-1.90
Husk Color	Medium-Dark Green		3
Flag Leaves	Very Good Flag Leaves		3
Husk Protection	Very Good Coverage		2
Shank	Medium Shank Length		4
Tenderness	Moderate Tenderness; Shipping Quality		5
Sweetness	Very Good Sweetness & Flavor		3

DISEASE & HERBICIDE REACTIONS

GW	PS	NCLB	MDM	HPPD/ALS	LODGING
	RpG	MS	S	T	M

GW = Goss's Wilt (*Clavibacter michiganensis* subsp. *nebraskensis*), PS = Common Rust (*Puccinia sorghi*), NCLB = Northern Corn Leaf Blight (*Exserohilum turcicum*), 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. LODGING = Indicates the hybrid's resistance to lodging (stalk or root lodging).

*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