



# EMPIRE SU1 SUGARY YELLOW



**Empire:** is a main season su1 yellow processor, with superior yield and recovery ability for cut kernel plants.

- **Field Performance:** Main season. Excellent vigor, strong cold start ability. High yield and recovery potential. Moderate disease resistance. Wide harvest window.
- **Processor Performance;** Freezes as both Kernel and Cob. Cans well. Good colour with deep petite kernels. Excellent large cylinder with small core. Very strong tip fill. Runs through plants well. Late harvest will drive recovery and yield without significant quality loss.
- **Management Points:** Moderate disease resistance, Widely adapted outside of heavy MDMV or Rust pressure regions. Can get large diameter. Moderate stalk strength.
- **Maturity Slot:** Can be planted throughout the season. Don't push into heavy storm or disease pressure. Widely adaptable.

Sugary Yellow (su1)	Plant Characteristics								Disease Resistance							Herbicide Tolerance			
	Days to Relative Maturity	Cob Length (cm)	Cob Length (inches)	Cob Width (cm)	Cob Width (inches)	Row Number	Plant Height (Low, Medium, Tall)	Cob Height (Low, Medium, Tall)	Rust Common (Ps) av/r(+D)	Rust Common (Ps) D-vir	Rust Common (Ps) G-vir(+D)	Northern Corn Leaf Blight = NCLB (Et)	Stewarts Wilt (Pst)	Maize Dwarf Mosaic Virus (MDMV)	Southern Leaf Blight	Gosses Wilt	Reaction to Callisto (mesotrione)	Reaction to Accent (nicosulphuron)	Reaction to Laudis (tembotrione)
Empire	83	21	8.6	5.4	2.2	22	M	M	IR	IR	IR	SU	IR	SU	IR	IR	Tol	Tol	*
Captain	83	20	8.2	5	2.0	20	M	M	IR	IR	IR	SU	IR	SU	IR	IR	Tol	Tol	Tol
Prelude	79	19	7.8	5.2	2.1	20	M	M	IR	IR	IR	SU	IR	SU	IR	IR	Tol	Tol	Tol
Punch	83	20	8.2	5	2.0	20	M	M	IR	IR	IR	SU	HR	SU	IR	*	Tol	Tol	*

For full variety data comparisons and complete disease information refer to the Sweetcorn Variety Data Sheet

HR: High/Standard Resistance IR: Moderate/ Intermediate Resistance SU: Susceptibility \* means we have insufficient data

Contact your distributor for more information. Not all varieties are available in all countries

The information contained herein is intended as a guide only. Data is based on averages collected from around the world and are indicative only. Varieties should always be trialed in the area they are proposed to be grown. Varietal performance is influenced by many variables, including soil and climatic conditions, cultural and management practices. No liability will be accepted by HSR Seeds or its representatives for the accuracy of this information.



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