

# Snowy River Seeds: Sweetcorn Variety Data



	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) avir(+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 (nicosulfuron)	Reaction to Laudis (tembotrione)
<b>Sugary Yellow (su1)</b>																			
Jet	67	19	7.8	5.2	2.1	14	L	L	HR	IR	HR	SU	IR	SU	SU	IR	Tol	Tol	Tol
Rocket	71	19	7.8	5	2.0	16	M	M	IR	IR	HR	SU	IR	SU	SU	*	Tol	Tol	Tol
ZUY2673OQ	74	19	7.8	5.3	2.2	18	M	M	IR	IR	IR	SU	IR	SU	IR	*	*	Tol	*
ZUY2680OQ	74	19	7.8	5.3	2.2	18	M	M	IR	IR	IR	SU	IR	SU	SU	*	*	Tol	*
Prelude	79	19	7.8	5.2	2.1	20	M	M	IR	IR	IR	SU	IR	SU	IR	IR	Tol	Tol	Tol
ZUY2409OQ	81	20	8.2	5.2	2.1	18	M	M	HR	IR	HR	IR	HR	HR	IR	*	*	Tol	*
ZUY2587OQ	81	21	8.6	5.4	2.2	18	M	M	IR	IR	IR	IR	IR	HR	SU	*	*	Not Tol	*
Empire	83	21	8.6	5.4	2.2	22	M	M	IR	IR	IR	SU	IR	SU	IR	IR	Tol	Tol	*
Punch	83	20	8.2	5	2.0	20	M	M	IR	IR	IR	SU	HR	SU	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
ZUY2611OQ	83	21	8.6	5.4	2.2	18	M	M	HR	HR	HR	SU	IR	HR	IR	*	*	Tol	*
Enterprise	85	21	8.6	5.2	2.1	18	T	M	HR	IR	HR	IR	HR	HR	HR	IR	Tol	Tol	Tol
ZUY1953OK	86	21	8.6	5.2	2.1	20	M	M	IR	IR	IR	IR	HR	HR	IR	IR	Tol	Tol	Tol

## Supersweet Yellow (sh2)

Rising Sun	69	19	7.8	5	2.0	16	M	L	HR	IR	HR	IR	IR	SU	IR	IR	Tol	Tol	*
ZHY1027OP	71	19	7.8	4.8	2.0	18	M	L	IR	IR	IR	HR	IR	SU	IR	*	Tol	Tol	Tol
ZHY1656ON	80	19	7.8	5	2.0	20	M	M	HR	SU	HR	SU	SU	SU	SU	*	Tol	*	Tol
ZHY0882OP	85	20	8.2	5	2.0	18	M	M	HR	SU	HR	IR	SU	SU	IR	*	Tol	Tol	Tol
Goldensweet Imp.	85	19	7.8	5.1	2.1	18	M	M	HR	HR	IR	IR	SU	SU	IR	HR	Tol	Tol	*
Lancaster	85	21	8.6	5.2	2.1	18	M	M	HR	IR	IR	IR	IR	SU	IR	*	Tol	Tol	*
ZHY2027OQ	85	19	7.8	5	2.0	20	M	M	HR	SU	HR	SU	IR	SU	SU	*	*	Tol	*
Spaceship	86	19	7.8	5.2	2.1	20	M	M	HR	IR	HR	IR	IR	SU	HR	IR	Tol	Tol	Tol
Astronaut (1312)	86	19	7.8	5.2	2.1	20	M	M	HR	IR	HR	IR	IR	SU	IR	*	*	Tol	*
ZHY2786OR	86	20	8.2	5	2.0	18	T	M	HR	HR	HR	IR	IR	SU	IR	*	*	Tol	*
ZHY2795OR	86	20	8.2	5	2.0	18	T	M	HR	HR	HR	SU	IR	SU	SU	*	*	Tol	*
Gladiator	87	21	8.6	5.5	2.2	18	T	M	HR	HR	IR	HR	HR	SU	IR	*	Tol	Tol	*
ZHY2163OQ	87	20	8.2	5	2.0	18	M	M	HR	SU	HR	SU	SU	SU	SU	*	*	Tol	*
ZHY2235OQ	87	18	7.3	5	2.0	18	M	M	HR	SU	HR	SU	SU	SU	SU	*	*	Tol	*
Galaxy	88	20	8.2	5	2.0	20	M	M	HR	SU	HR	IR	IR	SU	IR	*	Tol	Tol	Tol

## Supersweet Bicolor (sh2)

Entree	72	20	8.2	5.4	2.2	16	L	L	IR	SU	SU	IR	SU	SU	SU	*	Tol	*	*
ZHB1635OP	80	20	8.2	5	2.0	18	M	M	HR	SU	HR	IR	SU	SU	IR	*	Tol	Tol	Tol
ZHB2340OQ	82	21	8.6	5.2	2.1	18	M	M	HR	IR	HR	SU	SU	SU	IR	*	*	Tol	*
Bonfire	83	19	7.8	5	2.0	18	M	M	HR	SU	IR	SU	SU	SU	HR	*	Tol	Tol	*
Crossfire	83	21	8.6	5	2.0	18	M	M	HR	SU	HR	IR	IR	SU	IR	*	Tol	Tol	Tol
Spotfire(2642)	83	20	8.2	5	2.0	18	M	M	HR	IR	HR	SU	SU	SU	HR	*	Tol	Tol	Tol
Samurai	87	21	8.6	5.5	2.2	20	M	M	HR	SU	SU	IR	SU	SU	SU	*	Tol	*	*
Tropo(4828)	89	20	8.2	5	2.0	18	M	M	HR	IR	HR	IR	SU	SU	HR	*	Tol	Tol	Tol

## Supersweet White (sh2)

Everest	79	21	8.6	5.5	2.2	18	M	M	IR	IR	IR	SU	SU	HR	IR	Tol	Tol	*	
ZHW1287NF	81	19	7.8	5.3	2.2	18	M	M	SU	SU	SU	IR	IR	SU	IR	Tol	Tol	*	
ZHW1622OP	82	20	8.2	5	2.0	18	M	M	HR	IR	HR	IR	IR	SU	HR	*	Tol	Tol	Tol

Chemical Tolerance is based on findings by the Dept of Crop Sciences Uni of Illinois USA where Tol = a rating between no or limited apparent injury from the application of the herbicide. Tolerance is defined as the ability of a plant variety to endure abiotic stress without serious consequences for growth, appearance or yield. A tolerant plant will usually show fewer symptoms than sensitive plants when grown under similar conditions of abiotic stress.

Disease ratings are as defined by ISF Position Paper May 2005 refer to: [www.worldseed.org](http://www.worldseed.org) for more information

HR: High / Standard Resistance: Describes plant varieties that restrict the growth and development of the specified pest or pathogen under normal pressure when compared to susceptible varieties. HR varieties may exhibit some symptoms or damage under heavy pest or pathogen pressure.

IR: Intermediate / Moderate Resistance: Describes plant varieties that restrict the growth and development of the specified pest or pathogen, but may exhibit a greater range of symptoms or damage compared to HR varieties. IR varieties will still show less severe symptoms or damage than susceptible plant varieties when grown under similar environmental conditions and/or pest or pathogen pressure.

SU: Susceptibility is the inability of a variety to restrict the growth and development of a specified pest or pathogen.

Notes regarding Rust strains: Common rust races identified in 2001 in USA were not controlled by any of the single genes Rp1-d, Rp1-e, Rp1-g, or Rp1-i. The effectiveness of rust genes in sweet corn will be determined by the variation of common rust races in each growing area.

\* means we have insufficient data

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.

Contact your distributor for more information. Not all varieties are available in all countries - UPDATED Sept 2010



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