



## KEY VARIETY FEATURES

- **Maturity Slot**  
Plant from early to end of season.
- **Field Performance**  
Mid maturity, good length, good tipfill and high rust resistance.
- **Processing Performance**  
Suits freezing and canning. Cut kernel and cob. Excellent recovery potential.

# ZHY12530Z

**Type:** Supersweet Yellow (sh2)

**Variety Description:** Produces nice length cobs with good tip-fill. Good kernel colour and excellent holding in field. High rust resistance and excellent sturdy, healthy plant. Suitable for fresh cobette production, freezing and canning. Excellent recovery potential

Plant Characteristics	
Days to relative maturity/GDU	81/1705
Cob length (cm)	21.2
Cob length (inches)	8.0
Cob width (cm)	5.3
Cob width (inches)	2.1
Row number	16
Plant height (low, medium, tall)	M
Cob height (low, medium, tall)	M

Herbicide Tolerance	
Reaction to Callisto (Mesotrione)	TOL
Reaction to Accent (Nicosulphuron)	TOL
Reaction to Laudis (Tembotone)	*

Disease Resistance	
Rust common (PS) AVIR (+D)	HR
Rust common (PS) D-VIR	HR
Rust common (PS) G-VIR (+D)	HR
Northern Corn Leaf Blight (ET)	IR
Stewarts Wilt (PST)	*
Maize Dwarf mosaic virus (MDMV)	IR
Southern Leaf Blight	*
Gosses Wilt	*

Chemical Tolerance is based on findings by the Department of Crop Sciences University 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 2017. Refer to [www.worldseed.org](http://www.worldseed.org) for more information.

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 trailed 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 Snowy River Seeds or its representative for the accuracy of this information.

Notes regarding Rust strains: Common rust races identified in 2001 in USA were not controlled by any of the single genes Rp1-d, 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.

## KEY

**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.

\* Means we have insufficient data.

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