



# Winchester

Bright Seed Alternative for High Plains



## PINTO BEAN

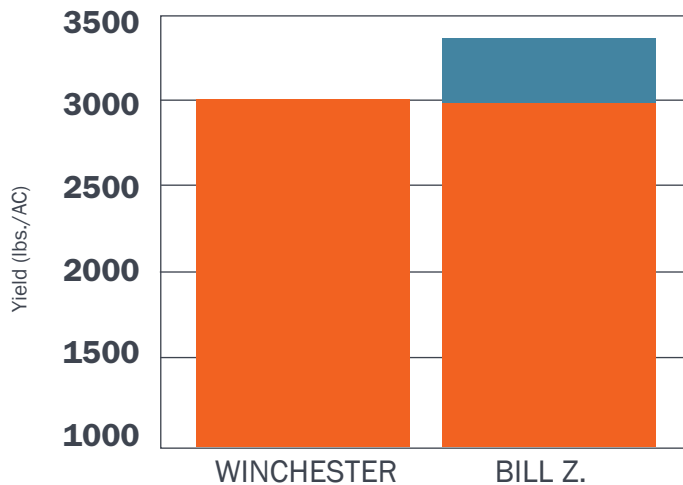
**Winchester** – Bright Seed Alternative for High Plains

### Profile:

Winchester is an upright pinto bean variety adapted to most dry bean production areas. It has mid-season maturity and begins to set pods early, giving it yield stability. Winchester also has good dry down and consistent pod setting. Winchester provides consistent quality and yield for producers.



### WINCHESTER VS BILL Z.\*



\*Data from the Great Plains region

### TRIAL DATA

#### WINCHESTER\*

<b>Approx. Maturity</b>	96-100 days
<b>Plant Type</b>	2B
<b>Approx. Seed Count</b>	1,363 seeds/lb.
<b>Disease Resistance</b>	IR:BCMV; Ua

\*See reverse side for disease resistance abbreviation chart

For customers around the world, ADM draws on its resources—its people, products, and market perspective—to help them meet today's consumer demands and envision tomorrow's needs.

[www.Seedwest.com](http://www.Seedwest.com)

800-637-5843

[seedwest@adm.com](mailto:seedwest@adm.com)





# Winchester

Bright Seed Alternative for High Plains – PINTO BEAN



## KEY TO RESISTANCE ABBREVIATIONS FOR BEANS

<b>Plant Type 1A</b>	Bush determinate erect stem
<b>Plant Type 2A</b>	Erect growth indeterminate short runners
<b>Plant Type 2B</b>	Erect growth indeterminate with medium to long runners
<b>Plant Type 3B</b>	Prostrate vine indeterminate growth with long runners
<b>BCMV</b>	Bean common mosaic caused by the specified strains of Bean common mosaic virus
<b>BCTV</b>	Curly top caused by Beet curly top virus
<b>BGYMV</b>	Bean golden yellow mosaic caused by Bean golden yellow mosaic virus
<b>CI</b>	Anthracnose caused by <i>Collectrichum lindemuthianum</i>
<b>Psp</b>	Halo blight caused by <i>Pseudomonas savastanoi</i> pv. <i>phaseolicola</i>
<b>Pss</b>	Bacterial brown spot caused by <i>Pseudomonas syringae</i> pv. <i>syringae</i>
<b>Ua</b>	Rust caused by the specified races of <i>Uromyces appendiculatus</i>
<b>HR</b>	<b>High Resistance:</b> describes plant varieties that highly restrict the growth and development of the specified pest or pathogen under normal pest or pathogen pressure when compared to susceptible varieties. Highly resistant varieties may, however, exhibit some symptoms or damage under heavy pest or pathogen pressure.
<b>IR</b>	<b>Intermediate Resistance:</b> 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 highly resistant varieties. Intermediately resistant 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.

In cases where specific races or strains are not noted the variety is resistant to some, but not necessarily all known races or strains of the pathogen.

ADM Seedwest

P.O. Box 1470

Decatur, Illinois 62525

For more information, please contact your Seedwest dry bean dealer or visit [www.Seedwest.com](http://www.Seedwest.com).

Note: All variety information presented herein is based on field and laboratory observation. Actual crop yield and quality are dependent upon many factors beyond our control and NO WARRANTY is made for crop yield and quality. Since Environmental conditions and local practices may affect variety characteristics and performance, we disclaim any legal responsibility for these. Read all tags and labels. They contain important conditions of sale, including limitations of warranties and remedies. Seedwest is a registered trademark of ADM, P.O. Box 1470, Decatur, IL 62525. [www.seedwest.com](http://www.seedwest.com)

