



Shania

Upright Black



BLACK BEAN

Shania – Upright Black Holds Pods Off Ground

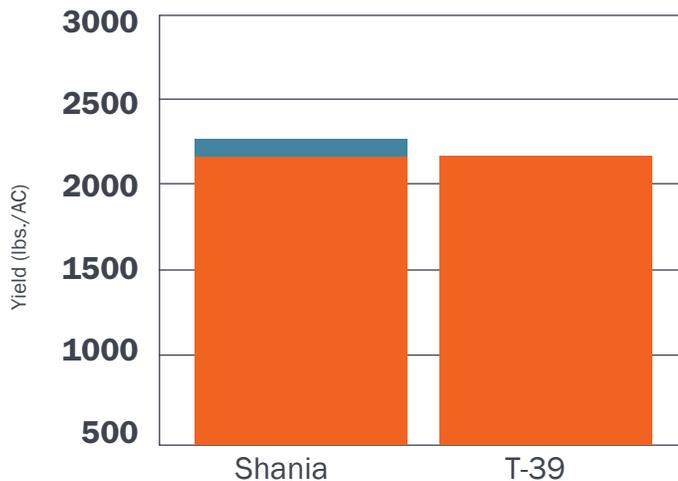
Profile:

Black Shania* is a full season maturing, indeterminate upright vine (type 2) which is adapted to MN/DAK. Shania's* upright structure gives good pod clearance and makes it a variety that is adaptable to direct harvest. Shania* has a dull black seed coat and has acceptable canning quality.

The variety Shania* has consistently shown erect structure, improved pod clearance, and resistance to lodging as compared to T-39**. Shania* had an average yield of 2363 lbs/acre as compared to T-39's** average yield of 2212 lbs/acre in the Warsaw, ND trials in 2006 to 2008.



Shania VS T-39**



Data from the MN/DAK region

TRIAL DATA

Shania

Approx. Maturity	102 days
Plant Type	2B
Approx. Seed Count	2,400 seeds/lb.
Disease Resistance	IR:BCMV ("1" gene); Ua

See reverse side for disease resistance abbreviation chart

*Shania is a licensed ADM Edible Bean Specialties, Inc. variety (PVP).

** T-39 is a UC-Davis, public variety.

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KEY TO RESISTANCE ABBREVIATIONS FOR BEANS

Plant Type 1A	Bush determinate erect stem
Plant Type 2A	Erect growth indeterminate short runners
Plant Type 2B	Erect growth indeterminate with medium to long runners
Plant Type 3B	Prostrate vine indeterminate growth with long runners
BCMV	Bean common mosaic caused by the specified strains of Bean common mosaic virus
BCTV	Curly top caused by Beet curly top virus
BGYMV	Bean golden yellow mosaic caused by Bean golden yellow mosaic virus
CI	Anthrachnose caused by <i>Collectrichum lindemuthianum</i>
Psp	Halo blight caused by <i>Pseudomonas savastanoi</i> pv. <i>phaseolicola</i>
Pss	Bacterial brown spot caused by <i>Pseudomonas syringae</i> pv. <i>syringae</i>
Ua	Rust caused by the specified races of <i>Uromyces appendiculatus</i>
HR	High Resistance: 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.
IR	Intermediate 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 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.

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For more information, please contact your Seedwest dry bean dealer or visit www.Seedwest.com.

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