

BLIZZARD NAVY (08072)

Improved architecture for direct harvest



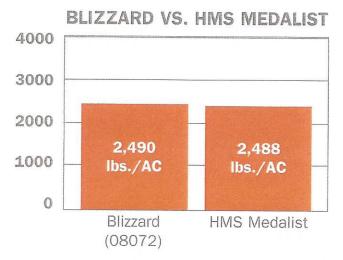
NAVY BEAN

Improved architecture for direct harvest

Profile:

Navy Blizzard (08072) is a broadly adapted navy bean variety ideally suited to North Dakota, Minnesota, Michigan, and Ontario production regions. A consistent performer throughout the trialing process and in commercial production, its upright architecture, high pod set, and excellent yield potential make it an excellent choice for direct harvesting and conventional growers.

While maintaining a comparable yield to HMS Medalist, Blizzard (08072) matures out 2 day's earlier than HMS Medalist providing further flexibility in planting and harvest dates. Blizzard (08072) has shown improved higher pod height than HMS Medalist.



Yield data based on 36 yr./locations of data. Data from 2010 - 2016 trials in Bay, Huron, Sanilac, Tuscola, Pigeon, Ruth and more.



TRIAL DATA

Blizzard (08072)

Approx. Maturity

Plant Type
Approx. Seed Count
Disease Resistance

97-101 days or 2 days earlier than HMS Medalist Upright architecture 2,272 seeds/lb.

"I" gene for bean common mosaic virus; is resistant to Anthracnose (race 7) and has shown similar resistance to rust as HMS Medalist in the CSU rust trials.

Maturity data is based on 21 yr./locations of data. Seed count based on 14 yr./locations of data.

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





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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
C S seems	Anthracnose caused by Collectrichum lindemuthianum
Psp	Halo blight caused by Pseudomnas savastanoi pv. phaseolicola
Pss	Bacterial brown spot caused by Pseudomaonas syringae pv. syringae
Ja	Rust caused by the specified races of Uromyces appendiculatus
I R	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.
R	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.

NA Blizzard (08072) was developed through ProVita, Inc.'s navy breeding program for Cooperative Elevator and is being marketed and sold by ADM Seedwest.

Plant Variety Protection for NA Blizzard (08072) is applied for. Unauthorized propagation of this variety is prohibited.

ADM Seedwest

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

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