

ND Galaxy

Black Bean

NDSU NORTH DAKOTA
STATE UNIVERSITY



Characteristics

Seed Yield	competitive
Plant Type	upright short vine
Maturity	medium
BCMV	resistance
CBB	intermediate resistance

Comments

ND Galaxy black bean was released in 2025 by the North Dakota Agricultural Experiment Station. ND Galaxy has shown competitive agronomic performance, including higher yield, compared to other black varieties commonly grown in the region. ND Galaxy matures in approximately 97 days. This variety has resistance to bean common mosaic virus (BCMV) and improved intermediate resistance to common bacterial blight (CBB). Canning quality and seed shape and size are within acceptable commercial ranges.

Strengths

- Competitive seed yield
- Improved intermediate resistance to CBB
- Excellent upright architecture

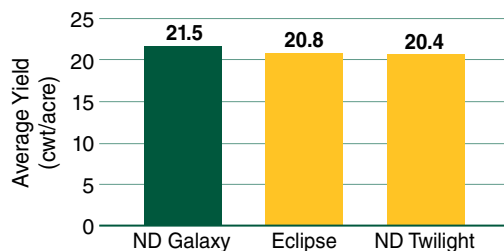
Black Bean Agronomic Performance in North Dakota (2018-2024)

Variety	100 Seed Weight (g)	Days to Maturity	Height (cm)	CBB*	Canning Quality#
ND Galaxy	18.1	97	52	2.8	3.0
Eclipse	18.6	96	53	4.7	3.0
ND Twilight	19.7	94	50	4.5	2.8
Zorro	18.7	99	52	5.1	3.8
BlackBeard^	21.3	96	59	4.3	-
Black Tails^	19.9	95	50	5.1	3.5

^Data available from only 3 locations.

*Common Bacterial Blight CIAT scale: 1-3=resistant, 4-6=intermediate, and 7-9=susceptible.

#Canning quality is a visual score where 1 is unacceptable, 2 is poor, 3 is average, 4 is good, and 5 is excellent (Wang, et al., 2021).



**Black Bean Yield
Across 30 Environments in ND**

Data and information extracted from variety release documents.

1/2025