

2023 Nebraska Dry Bean Variety Trial in Grant, NE

Planting Date: June 16, 2023

Harvest Date: September 28, 2023

Yield and seed weight@14% moisture

Irrigated/Dryland	Variety	Yield rank	Yield (lb/ac)	Seed weight (seed/lb)	Protein % (dry basis)	Final plant population (pl/ac)
Irrigated	Small Red Beans	1	2,292	3,846	40.9	98,228
Irrigated	Mayocoba Beans	2	1,518	2,533	43.4	87,773
Dryland	Black Eyed Peas	3	918	3,954	38.2	66,647

Trial information:

Location: Stumpf International Wheat Center; Grant, NE. (N.40.845, W.-101.705)

Herbicide: Cultivator pass August 10, 2023

Seeding rate: - Small Red Beans = 110,000 seeds/acre

- Mayocoba Beans = 100,000 seeds/acre

- Black Eyed Peas = 75,000 seeds/acre

Plot: 20 ft x 140 ft (8 rows with 30" row spacing)