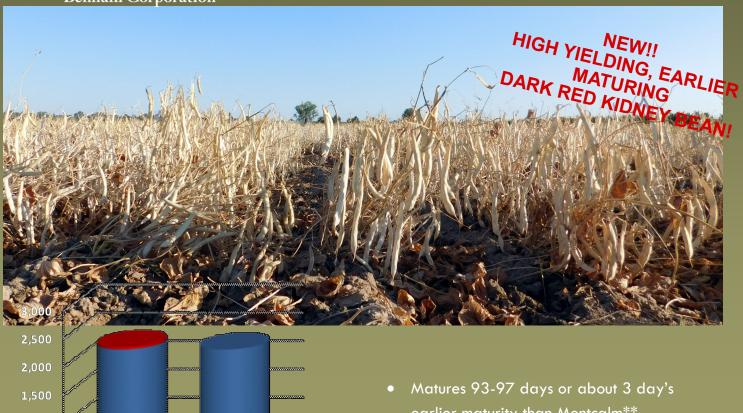


1,000

## DRK 09434



DRK 09434 is a broadly adapted dark red kidney bean variety ideally suited to Nebraska and Minnesota production regions. 09434 has been a consistent performer throughout the trialing process, and has performed well in the NDSU, Nebraska dry bean trials; as well as private trials in Minnesota and Idaho.

2,229

lbs./AC

Montcalm

2,274

lbs./AC

09434

Preliminary data shows 09434 with a yield advantage of 45 lbs./AC\*. over Montcalm. Assuming a 45 lbs./AC yield increase over Montcalm, profit would increase \$22/AC on \$50/cwt. Beans. This would amount to \$2,200 for 100 AC of production with the added maturity benefit of 3 day's.

DRK 09434 has also shown yield advantages over Red Hawk (252 lbs./AC advantage) over 11 yr./locations and Red Rover (279 lbs./AC advantage) as well over 10 yr./locations of data.

- earlier maturity than Montcalm\*\*
- Approximate seed count is 1,008 sds./lb. vs Montcalm seed count of 937 sds./lb.\*\*\*
- Good seed appearance and shape.
- 09434 has demonstrated average canning characteristics.
- Preliminary testing has shown that the 09434 has resistance to bean common mosaic virus (BCMV).
- 09434 in field evaluations have shown some tolerance to Common Bacterial Blight.

TO PURCHASE SEED: CONTACT YOUR LOCAL DEALER

- \*Yield data based on 12 yr./locations of data.
- \*\*Maturity data is based on 11 yr./locations of data .
- \*\*\*Seed count data is based on 10 yr./locations of data.

Data from 2010 - 2016 with trials in Staples, MN; Perham, MN; Park Rapids, MN; Mitchell, NE; Scottsbluff, NE; Nampa, ID; and Twin Falls, ID.



DRK 09434 was developed through ProVita, Inc.'s dark red kidney breeding program and is solely owned by ProVita, Inc. DRK 09434 is being marketed and sold by Trinidad/Benham Corporation

Plant Variety Protection for DRK 09434 is contemplated. Unauthorized propagation of this variety is prohibited.

All variety information presented herin is based on field and laboratory observations. Actual crop yield and quality are dependent upon many factors beyond our control. Since environmental conditions and local practices may affect variety characteristics and performance, we disclaim legal responsibility therefor. Read all tags and labels. They contain important conditions of sale, including limitations of warranties and remedies.

ProVita, Inc. Rev. 11-07-2017