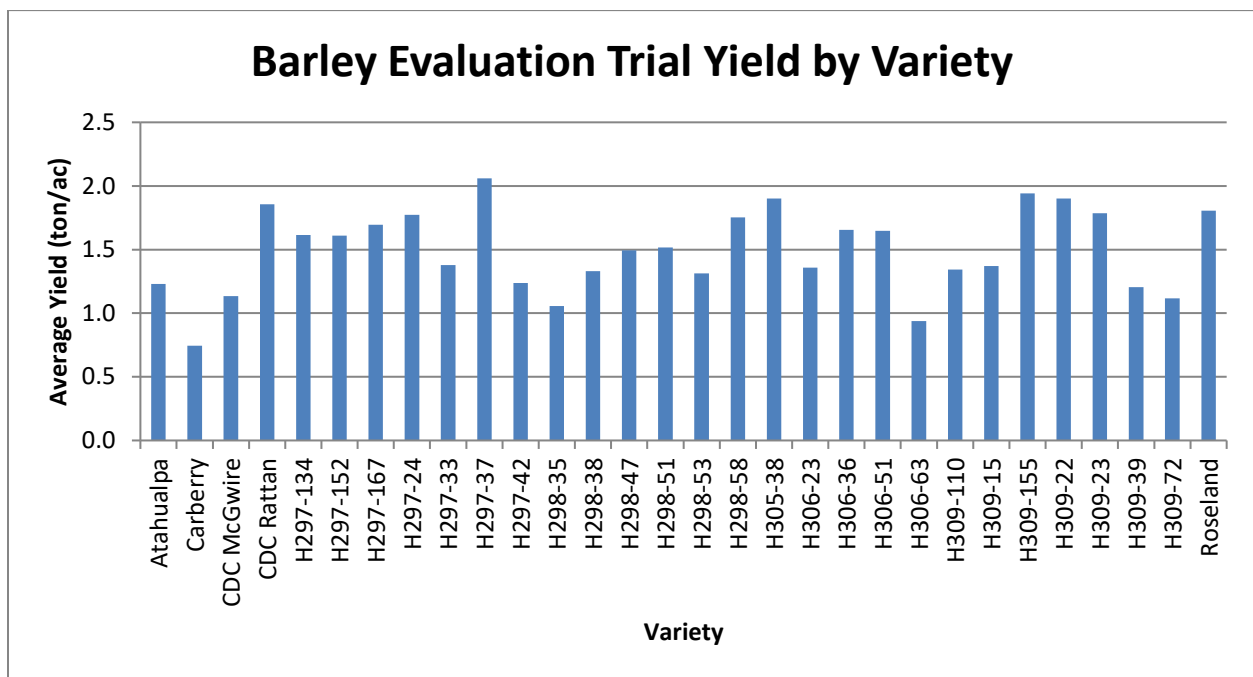


# Barley Variety Evaluation for Food Uses

**Project duration** May 2018 to Aug 2018  
**Objectives** Evaluate barley variety performance & adaptation to the Carberry and Portage la Prairie regions of the Central plains.  
**Collaborators** Ana Badea – Barley Breeder, AAFC Brandon

## Results 2018

Figure 1: RoundUp Ready soybean varieties and yield performance at Carberry in 2018.



## Materials & Methods

**Experimental Design** Randomized complete block design with 3 replicates  
**Seeding Date** May 28, 2018  
**Harvest Date** August 30, 2018  
**Fertility** 91 lb/ac actual N (46-0-0); 30lb/ac actual Phos (11-52-0)  
**In Crop Weed Control** Tundra applied June 6, 2018  
Achieve applied June 19, 2018  
**Fungicide** No fungicide applied