

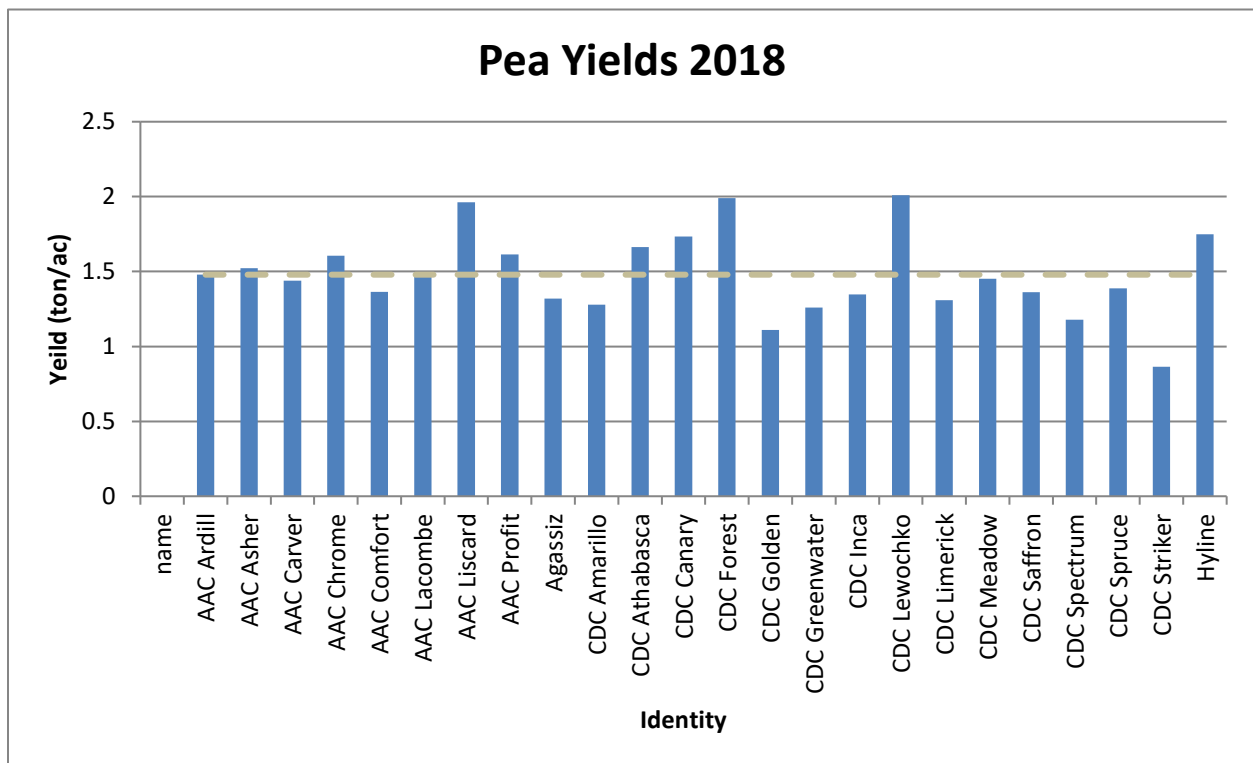
Pea Adaptation Evaluation

Project duration May 2018 to September 2018
Objectives Evaluate newly registered pea varieties for adaptation and yield performance in the Central Plains region of Manitoba.
Collaborators - Manitoba Crop Variety Evaluation Team (MCVET)

Results

For more custom comparisons of Pea varieties and other crops in Manitoba visit www.seedinteractive.ca.

Figure 1: Pea varieties and yield performance at Carberry in 2018.



Background

Variety trials for all of Manitoba's major crops are conducted across the crop growing regions of Manitoba every year by the Manitoba Crop Variety Evaluation Team (MCVET). This performance data, along with variety characteristic information, is summarized in "SEED MANITOBA" and online at www.seedinteractive.ca. Both formats provide long term yield data as well as annual yield comparisons at various locations.

Carberry Materials & Methods

Experimental Design

Randomized complete block design with 3 replicates

Seeding Date	May 11, 2018
Harvest Date	August 31, 2018
Fertility	26lb/ac actual Phos (11-52-0); 4lb/ac actual Sulfur 20-0-0-24
In Crop Weed Control	Poast Ultra applied applied May 31, 2018 Basagran applied June 13, 2018 Reglone applied August 2018
Fungicide	None applied