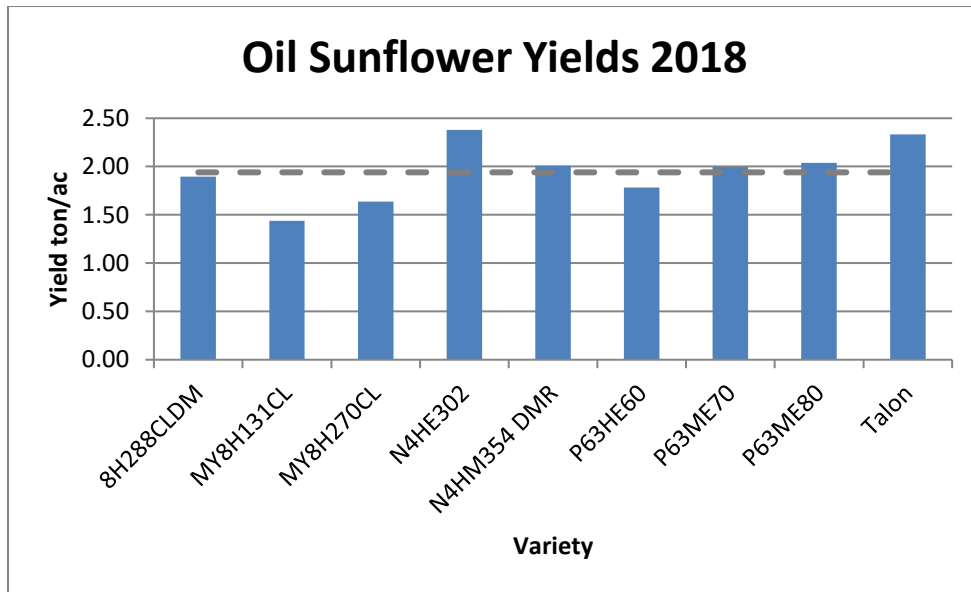


Sunflower Adaptation Evaluation

Project duration May 2018 to September 2018
Objectives Evaluate newly registered oil and confection type sunflower varieties for adaptation and yield performance in the Central Plains region of Manitoba. In 2018 CMCDC did not grow any confectionary sunflowers.
Collaborators National Sunflower Association of Canada (NSAC)
Manitoba Crop Variety Evaluation Team (MCVET)

Results

Figure 1: Oil Sunflower yield performance at Carberry 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 10, 2018
Harvest Date Sept 24, 2018
Weed Control Corogen applied July 20, 2018
Avian Control applied Sept 5, 2018
Avian Control applied Sept 14, 2018