

PCDF Manitoba Crop Variety Evaluation (MCVET) Trials

Manitoba Crop Variety Evaluation Trials (MCVET) facilitates variety evaluations of many different crop types in this province.

The purpose of the MCVET variety evaluation trials is to grow both familiar (checks or reference) and new varieties side by side in a replicated manner in order to compare and contrast various variety characteristics such as yield, maturity, protein content, disease tolerance, and many others.

During 2018, PCDF did variety trials in Oats, Barley and Flax. One Winter Wheat trial and one Fall Rye trial were terminated due to poor fall establishment and winter survival.

From each MCVET site across the province, yearly data is collected, combined, and summarized in the 'Seed Manitoba 2018' guide. Hard copies are available at most Manitoba Agriculture and Ag Industry Offices.

Table 1: Brief summary of MCVET trials conducted by PCDF during 2018.

Crop type	Number of plots	Site
Barley	15	Roblin
Oats	21	Roblin
Flax	33	Roblin
Total plots	69	

For MCVET trial results conducted by PCDF, please see *Seed Manitoba Guide* or visit websites www.seedinteractive.ca or www.seedmb.ca.