

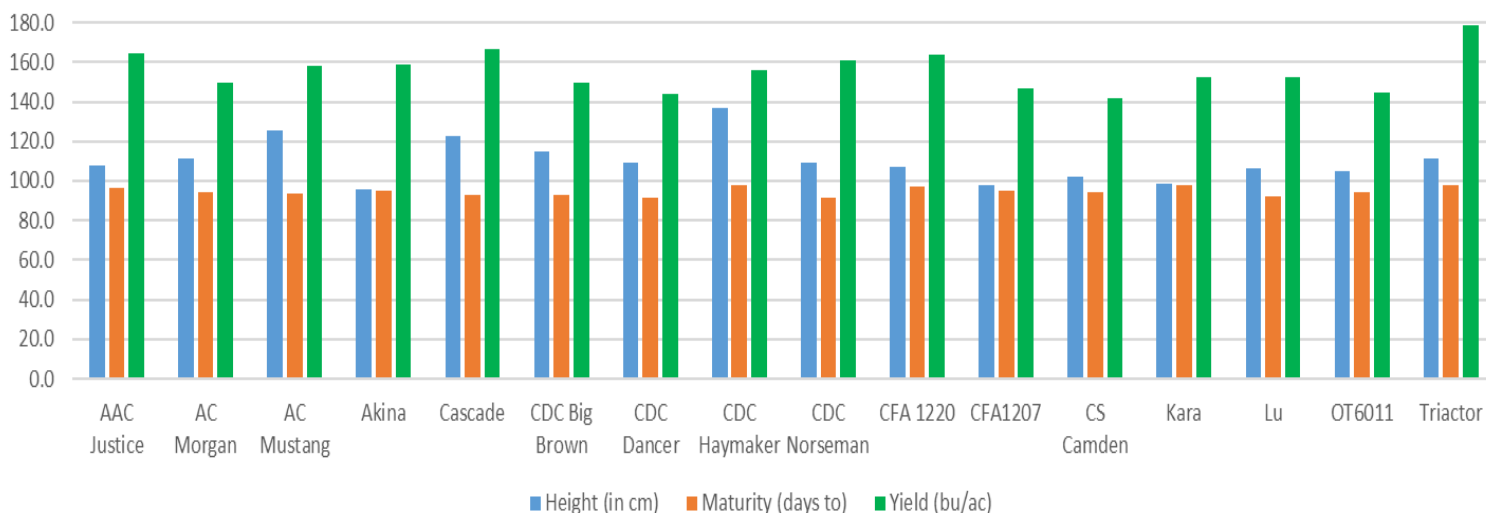
# Oat

North Peace

February 2017

These two pages show the results of our 2016 regional research trials conducted in the Peace Region. There was a total of 4 regional trials grown with oat this year, the following graphs portray average plant height, physiological maturity and yield.

2016 North Peace Trial Results - Oat



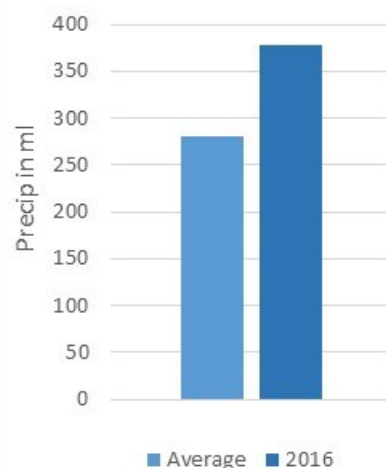
## Health Benefits of Oat

Traditionally, only a small percentage of oat has been used for human consumption. Oat is high in protein and is a great source of fibre, more than half have been found to be soluble fibres. Scientific research has found that eating oat products can improve blood pressure and cholesterol levels, as well as reduces the risk of heart disease and diabetes.



There was significantly more precipitation in 2016 than the region receives on average.

Precipitation Comparison for North Peace Farm



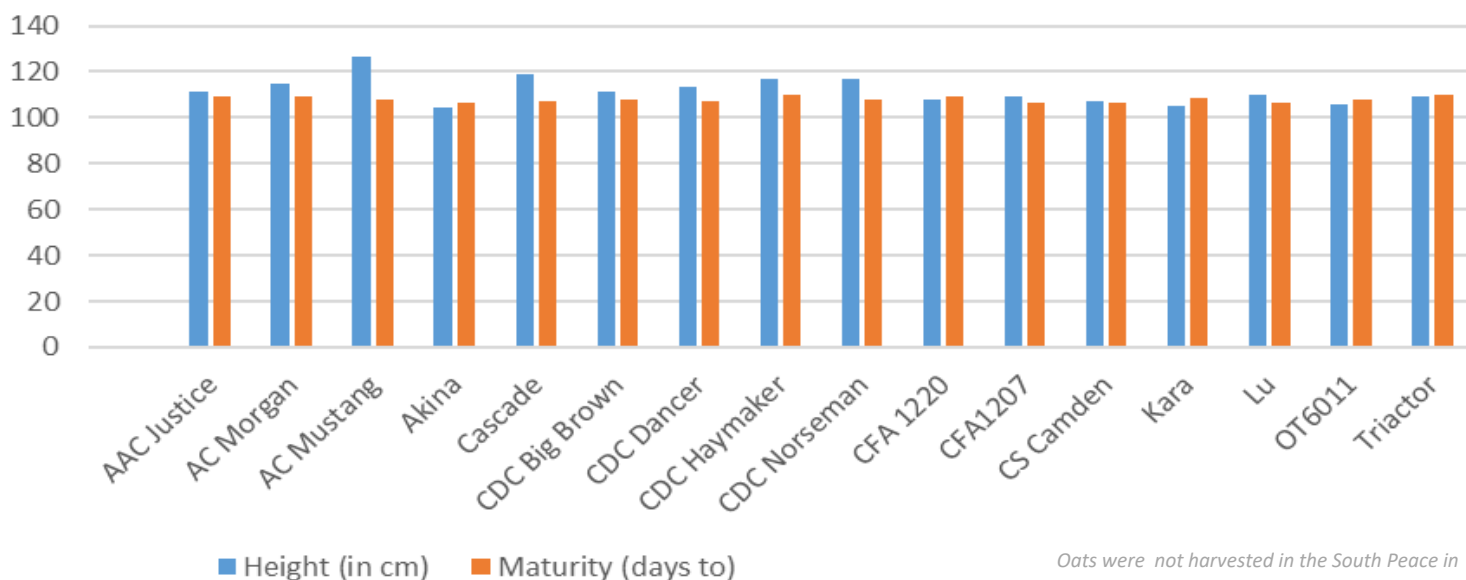


# Oat

South Peace

February 2017

2016 South Peace Trial Results - Oat



Oats were not harvested in the South Peace in 2016 due to early snow fall

*In 2016, the weather station at the South Peace research farm recorded 423 ml of precipitation between May 1st and September 30th. 122 ml above average!*



As these two photos show, we had significant damage by a bear living in one of our oat plots at the South Peace research farm.



Special thanks  
to our funding  
partners



**PEACE RIVER  
AGRICULTURE  
DEVELOPMENT  
FUND**

