



## Thank you!

The first season of collecting GPS-referenced yield data is complete. The PPSN would like to thank all the growers who agreed to participate in our first year of data collection. Data collection will resume this fall.

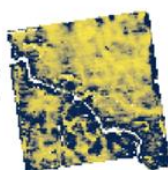
The data collected includes:

- 60 farms representing 670,000 acres between SK and AB.
- Farms ranging in size from 900 to 45,000 acres.
- Yield data from 1 to 15 years.

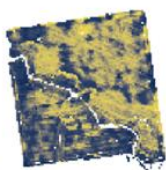
### Our PPSN network of 60 grower-cooperators



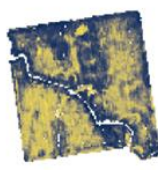
Canola  
@Home  
quarter



2015



2018



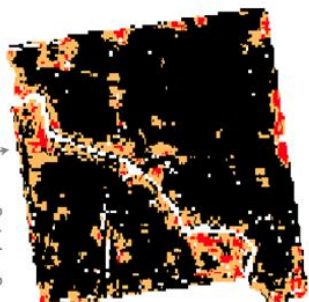
2021

Yield  
■ Highest  
■ Lowest

Annual yields  
× Commodity prices  
– Input costs

Defining  
marginal  
areas

This area was  
profitable for  
canola only 1 out of  
the last 10 years



Canola will be profitable  
when prices are:

- \$10/bu and up
- \$18/bu and up
- \$22/bu and up

WE ARE LOOKING FOR MORE  
**PARTICIPANTS!**

Contact Andrea @ 306-381-6732  
[andrea.astleford@usask.ca](mailto:andrea.astleford@usask.ca)

OR

Visit <http://www.prairiepsn.ca>



## PPSN Preliminary Report: Grower ID 202204

Thank you for your contribution to this project! This page has been prepared exclusively for you and has not been shared publicly.

You supplied the project with:

- 185 field years of data
- 8 different crop types
- 4 years of data

Quick Facts about your data:

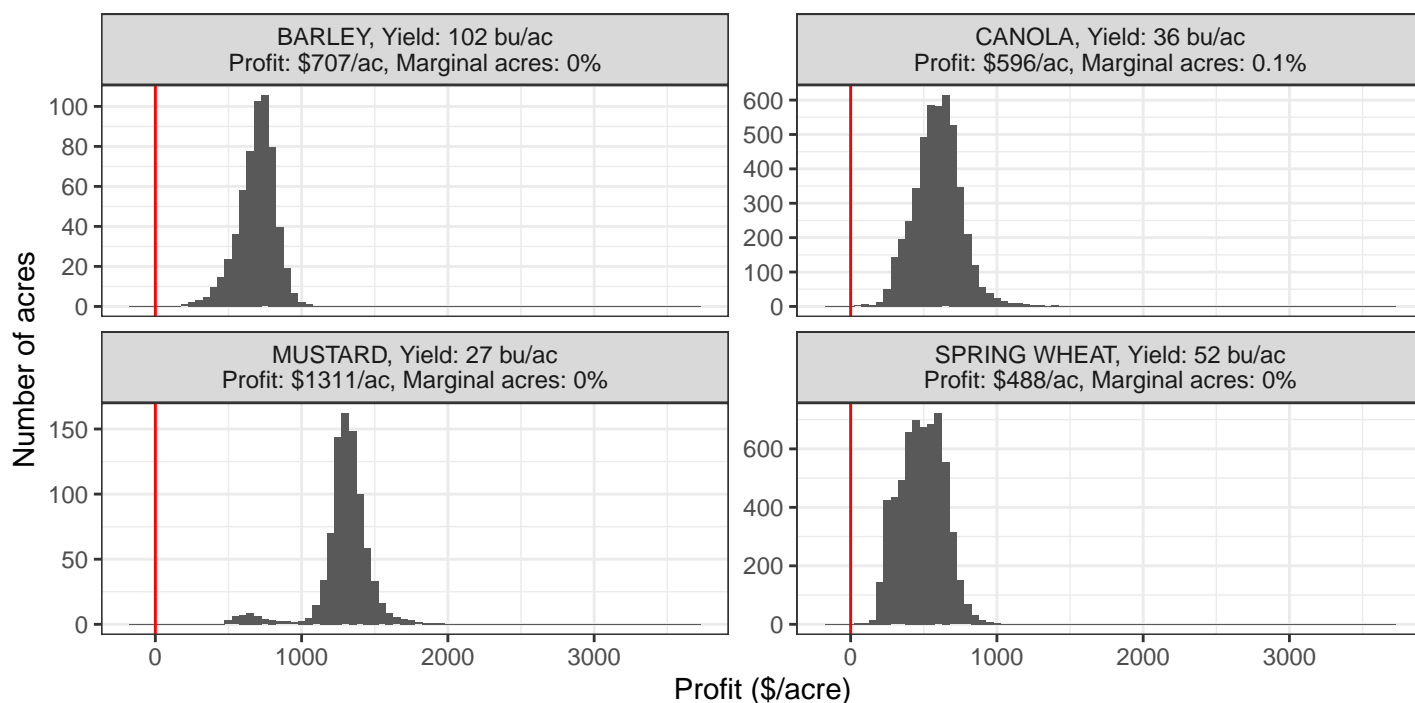
- In 2022 less than 1% of total acres were marginal (less than \$0 profit/acre)

### Average yield for each crop type (bushels/acre)

Crop Type	2022	2021	2020	2019
Barley	102	81	81	-
Canola	36	34	34	37
Chickpeas	-	32	46	35
Lentils	-	30	32	30
Mustard	27	24	-	-
Spring Wheat	52	45	58	68

Do these numbers look accurate? Let us know

### Predicted profit distribution during 2022



Thank you again for your support. We look forward to connecting with you when data collection resumes in the fall. Have a great harvest!