



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.

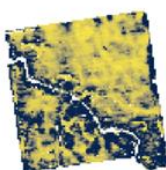
The data collected includes:

- 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.

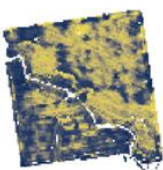
Our PPSN network of 60 grower-cooperators



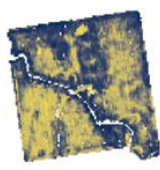
Canola
@Home
quarter



2015



2018



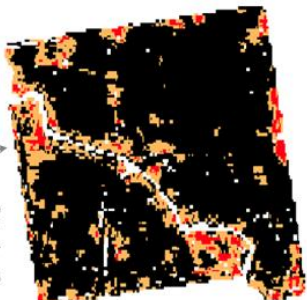
2021

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

OR

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



PPSN Preliminary Report: Grower ID 202209

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:

- 168 field years of data
- 6 different crop types
- 6 years of data

Quick Facts about your data:

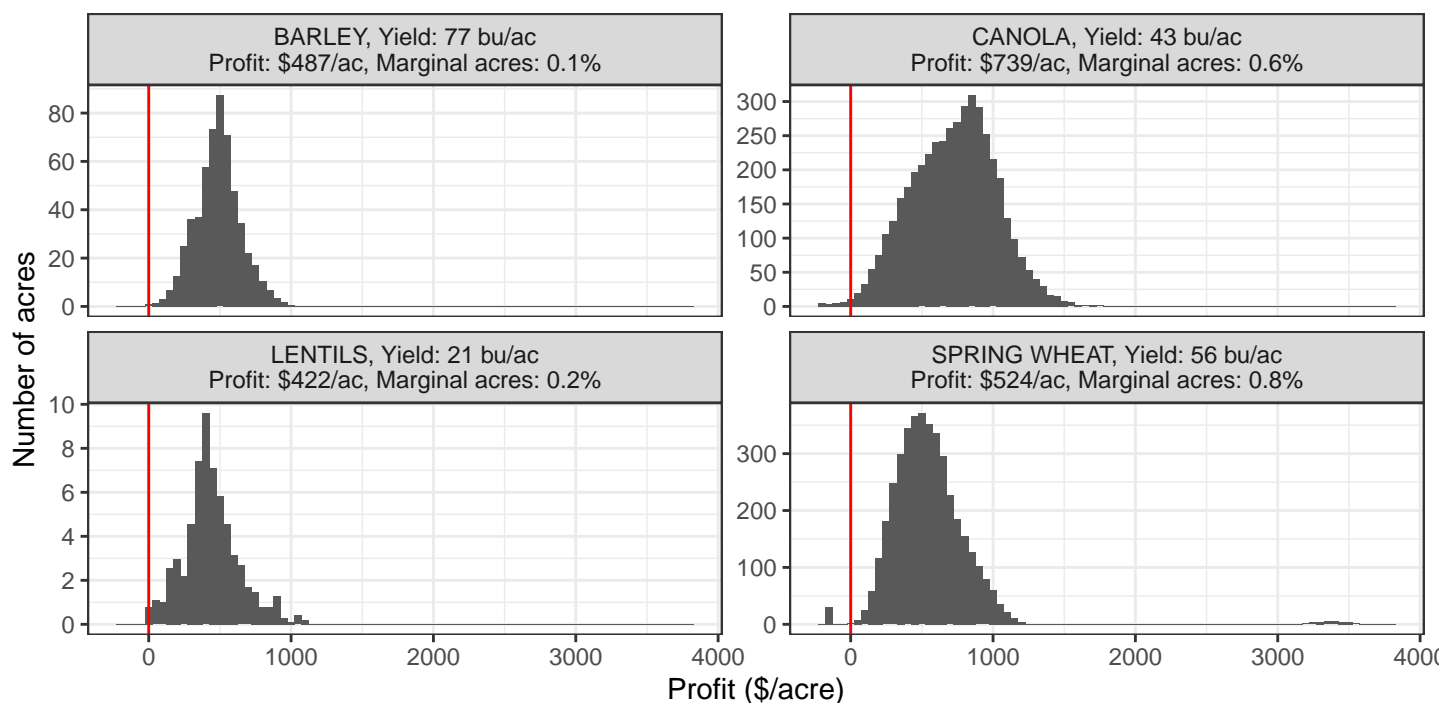
- In 2022 less than 1% of total acres were marginal (less than \$0 profit/acre)

Average yield for each crop type (bushels/acre)

Crop Type	2022	2021	2020	2019	2018
Barley	77	-	99	95	-
Canola	43	21	55	50	60
Lentils	21	-	-	-	-
Oats	-	-	156	119	-
Peas	-	9	61	63	-
Spring Wheat	56	29	-	57	77

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!