**Introduction**

- Canola has become established as a major agronomic crop for the state of Montana. In recent years, Montana has been among the top three states in canola production in the United States.
- 2021 had a record high of acreage harvested, and in just five years time harvested canola acres in Montana have more than doubled.
- This trial has been conducted for over ten consecutive years in the state of Montana.

**Objectives**

- To evaluate the agronomic performance of available canola varieties and breeding lines submitted by commercial entities at research centers throughout the state.
- Provide canola growers in Montana with reliable, unbiased information regarding which canola varieties are best suited to their specific production environment.

**2022 Montana Statewide Spring Canola Variety Trial**

**Management**

- **Spray Program**: Conventional
- **Irrigation**: None
- **Fertilizer**: 50-15-0 @ 173 lb/A
- **Row Spacing**: 12 in.
- **Irrigation**: None

**Results**

- Highest average yielding variety by location (Table 1):
  - Kalispell: InVigor L345PC
  - Havre: DG760TM
  - Sidney: NCC1825/8-S
- CP930RR had the highest average oil content across all locations.
- NCC101S was consistently one of the earliest flowering varieties across three locations.