

Issue 2 (Week 21) – May 23, 2023

Crop Report



[Reporting Area Map](#)

[Seasonal Reports](#)

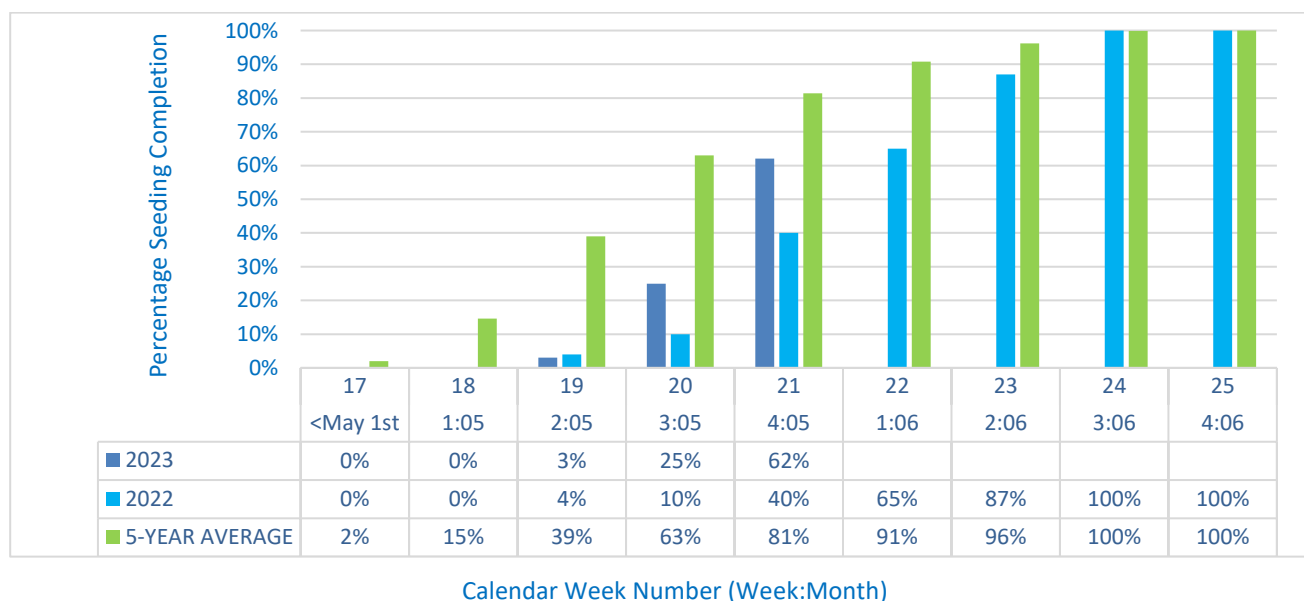
[Crop Weather Report](#)

[Weekly Weather Maps](#)

Weekly Provincial Summary

- Precipitation was variable across agro-Manitoba from May 15 to 22 with values ranging from 0 to 13.2 mm. The Northwest region received the lowest amounts of precipitation over the past eight days with 5.4 mm.
- Climate normals for total accumulated precipitation from May 1 to May 22 range from 26.2 to 49.3 mm and are based on 30-year historical data. Areas of the Northwest near Drifting River, and the Southwest along the U.S. border have accumulated near normal precipitation. The majority of the Central and Eastern regions have received less than 60% normal precipitation.
- Percent Normal Accumulated Growing Degree Days (May 1 to May 22), represents the variation of accumulated Growing Degree Days (GDD) from the historical record over a 30-year period. Much of the province has accumulated more than 125% of normal GDD.
- Provincial seeding progress is at about 62% completion, behind the 5-year average of 81% for Week 21. (Figure 1).
- To find interactive soil temperature/moisture and air temperature information see Agri-Maps Current Weather [viewer](#).

Figure 1: Seeding Progression in 2023 Compared to Previous Years



Overview

Seeding progress across the province is moving at a rapid pace with the recent warm weather. Producers are finishing up planting with 80-95% of spring cereals, 70% of corn, 47% of soybeans, and 40% of canola planted. Good emergence is being reported on spring cereals and field peas with the recent warm weather. Winter cereals continued tillering and remained in good to excellent condition with very little winterkill. Fertilizer applications are complete and herbicide applications are ongoing but expected to be completed soon.

Cereals

- Winter cereal crops are tillering and are in good to excellent condition with very little winterkill.
- Producers made rapid progress on spring cereals over the last week with most regions in the 80-95% seeded range. Spring wheat is emerging with seed rows becoming more apparent every day.
- Projected Statistics Canada spring wheat planted acres is at 3.1 million.
- Projected Statistics Canada oats planted acres is at 638,400.
- Projected Statistics Canada barley planted acres is at 362,700.
- Corn planting continued around the province with 70% of intended corn acres in the ground.
- Projected Statistics Canada corn planted acres is at 461,600.

Oilseeds

- Canola planting has made significant progress during the last week with approximately 40% of the projected acres being planted across the province. The most advanced regions are the Northwest and Eastern regions at 50% planted. Projected Statistics Canada planted acres is at 3.2 million acres.
- Sunflower planting has also increased and is sitting at 48% complete. Projected Statistics Canada planted acres is at 79,000.
- Flax planted acres is at 68% complete. Projected Statistics Canada planted acres is at 71,700.

Pulses

- Field pea planting is at 97% complete across the province. Projected Statistics Canada planted acres is at 185,300.
- Good emergence has been noted on most pea fields around the province.
- Soybean planting has progressed with 47% of planting complete. Statistics Canada projects 1.5 million acres.
- Dry bean planting has started and is at approximately 20% complete. Producers have started with pinto, navy and black beans. Kidney and cranberry beans will be going in later this week.

Forages & Livestock

Forages

- There is carryover forage in pastures from last year, however new pasture growth has been slow due to cooler nights and minimal rainfall. Alfalfa hayfields that received fertilizer last fall are growing well but a lot of hayfields are slower growing due to cooler nights and minimal rainfall.
- Fertilization of hayfields, particularly those receiving hog manure has begun. Pastures are approximately one week away from supporting grazing livestock. Moisture conditions are adequate across the region, dugouts are full, and the grass/alfalfa is growing nicely.
- Hay and pasture is growing well where fertility is adequate, alfalfa and tame grasses are up to a foot tall.
- Wild hay and native pasture is growing well.

Livestock

- Some cattle are being turned out to pasture where there is carryover forage or turned out with supplemental feed. More cattle will go out over the next 7 to 10 days. Producers want to ensure forage growth is adequate, 5-6" tall, before grazing.
- Most animals on pasture are receiving supplemental feed to alleviate grazing pressure on grasses and to ensure their nutritional requirements are being met.
- Nearly all creeks, streams, dugouts, and sloughs have refilled to capacity.

Regional Comments

Southwest

Showers early in the week halted seeding progress for couple of days in the Southwest region, 5-8 mm of rain fell in most areas. Producers started again on Thursday and were in full swing through the long weekend. This gave a good boost to the seeded acreage. Seeding progressed rapidly last week, with the region sitting at 53%. Spring wheat is 90% complete, with barley at 60%, and oats at 50% complete. Currently canola seeding progress is at 50%. Field pea seeding is at 95% complete. Soybean seeding is approximately 60% complete. Grain corn planting is at 85% complete.

There are some reports of flea beetle presence on volunteer plants. Some producers are spraying pre-emergence herbicide to control early weed infestations. Pheromone baited traps have been set up for monitoring diamondback moth. Count numbers are very low at this stage.

Northwest

It was a week of mixed temperatures and little to no moisture across the region. Some areas received a light frost mid-week when temperatures dropped. A few sporadic showers were reported but not of any significance to slow seeding progress. While the eastern side of the Northwest region is sitting at adequate soil moisture, the north and west parts of the region are moving into drier conditions and rain would be welcomed.

Spring wheat across the region sits at approximately 90% complete with approximately 40% of the spring wheat having emerged. Field peas are sitting at 95% complete, with good emergence on most fields. Approximately 60% of soybeans are seeded across the region. Canola seeding is approximately 40% complete in the Dauphin/Roblin area and more advanced in Swan River and The Pas areas with approximately 65-70% complete.

Central

Although the region saw rain last week, warmer temperatures have resulted in considerable drying of heavier and wetter soils allowing for a high degree of seeding this past week across the central region. The warm weather and moisture are aiding timely germination and vigorous growth.

The areas around Carman, Roland, MacGregor and Westbourne are more advanced than the escarpment. Portage, Altona and along the Red River Valley are much further behind in comparison. 95% of cereals have been planted. The main focus for farmers at the moment is the planting of soybeans, at 55% planted, and canola at 20% planted. Sunflower progress is at 60% planted and corn acres are at 80% planted. Dry bean planting has started in the region with approximately 20% completed.

Eastern

Showers were widespread across the Eastern Region during Wednesday and Thursday. Some areas, also had showers early in the morning on Friday of last week. This precipitation did not slow down growers very much and most returned to their fields on Thursday or Friday. If the weather cooperates, some producers will complete seeding by the end of this week, particularly in northern districts where some went into the long weekend with around 70% of their acres in the ground. Across the whole Eastern Region, about 65% of seeding is complete.

Approximately 90% of spring wheat, barley and oat acres are seeded. The remainder will be completed very soon with favorable weather. Cereal emergence has been rapid given the soil temperatures. Earlier seeded spring cereals are in the 1 to 2 leaf stage.

Corn planting progressed rapidly over the last week with approximately 80% of acres now seeded. Producers with corn still to seed are expected to make rapid progress and finish over the coming days. Some early seeded corn has emerged.

About 90% of sunflower acres have been planted. The remaining acres will be going in very soon. Canola is about 50% seeded while soybeans are about 40% complete. Most producers will now shift their efforts to soybeans and canola in the upcoming week and rapid progress is expected. More progress on seeding these crops has been made in northern districts as compared to central and southern areas but that is expected to change soon. Emergence of early seeded soybeans and canola has been noted.

Interlake

In general soil moisture is good, small showers passed through the region this past week delaying seeding for a day or two. Seeding continues in the Interlake area with about 63% of the region planted. Planting progress has been good during the past week. The South Interlake area is further ahead than the North Interlake, which is about a week behind. Good emergence has been noted on spring cereals with spring wheat and corn at the two leaf stage.

Cereal planting is 70% complete with soybeans at 60%. Field pea planting is near completion at 95%. Canola planting is approximately 30% completed with good progress expected during the next week given the favorable forecast. Grain corn planting is at 80%.