Weekly Provincial Summary

- Favourable weather and seedbed conditions permitted good seeding progress across most regions in Manitoba.
- Seeding is 10% complete in the Southwest Region, less than 5% complete in the Northwest Region, 50% complete in the Central Region, 40% complete in the Eastern Region and 70% complete in the Interlake Region.
- Majority of acres seeded to date are spring cereals, including spring wheat, oats and barley. However, progress has been made on numerous other crop types, including canola, flax, field peas, sunflowers, grain corn and soybeans.
- Some producers are waiting for temperatures to warm up prior to seeding some crop types.
- Adequate soil moisture levels for germination and stand establishments remain across Manitoba. There are some areas in the Central and Eastern Regions that would welcome precipitation. However, dry topsoil conditions are not preventing producers from seeding.
- Early seeded cereal and canola acres are emerging.

Southwest Region

Rainfall accumulation in the Southwest Region ranged from 5 to 20 mm with some areas reporting higher amounts. Most of the rainfall occurred later in the week and over the weekend. Overall soil moisture conditions are rated as good; however, some areas are reporting concerns with excess moisture. Winter wheat and fall rye crops are progressing well. Fertilizing of winter wheat is nearly completed and herbicide applications should start this week.

Seeding in the Southwest Region is 10% complete with majority of acres planted being cereals. Most seeding progress has been made with spring wheat. However, producers are making progress on oats, barley and field pea acres. Seeding of canola should start this week as seeding conditions remain good. Although recent precipitation did slow field activity, it is expected most producers will be back on the land within the next day or two.

Recent rainfalls have helped development of pasture and hayland.

Northwest Region

The Northwest Region experienced cloudy, cool and windy conditions with some scattered drizzle and snow flurries over the past week. Topsoil moisture conditions are rated as good to adequate. Fall seeded crops are developing very slowly with fertilizer applications not yet been made.

Across the region seeding of spring wheat is 1 to 3% complete with the exception of the Roblin area where approximately 50% of the spring wheat crop has been seeded.

Harrowing operations and fertilizer applications have begun in most areas. Weed growth has been slow to date.

Pasture and hay crop growth continues to be slow throughout the region.

Central Region

In the Central Region, cooler weather and freezing temperatures slowed field activity last week. Most of the region received less than 5 mm of rain; a few locations in the northern and western areas of the region saw up to 15 mm on the weekend. Most areas report
adequate to excellent soil moisture conditions. However, there are some areas with drier soil conditions where producers are seeding deeper to place seed into moisture. Winter wheat and fall rye crops look excellent with little to no winterkill. Fertilizer applications are complete. Forecasted warmer temperatures will speed crop growth; herbicide applications should start this week. Field conditions remain good, resulting in excellent seeding progress over the past week. The Central Region has 50% of its acres seeded with a range of 25 to 70% depending on the area. The southern and eastern areas of the region are the most advanced. An estimated 60 to 80% of cereal acres are seeded; many individual producers have finished seeding their cereal crops. Most progress has been made with spring wheat. Canola seeding continues with a wide range of acres seeded to date. Some producers are waiting for warmer temperatures to start but more acres should be seeded this week. Grain corn is being planted, as well as peas, flax, sunflowers and potatoes. A few soybeans acres have been seeded but most producers are waiting for warmer soil temperatures. Other field operations such as field preparation and fertilizer applications continue. Good weather in the upcoming week should again allow for continued seeding throughout the region. The earlier seeded cereal and canola acres are starting to emerge. Some of the early emerged canola has been impacted by frost. There are some reports of seed sitting in dry soil so precipitation would be welcome. Wild oats, volunteer canola and cereals, and broadleaf weeds are emerging and more pre-seed burndown will take place going forward. Cold temperatures last week did cause damage to emerged broadleaf weeds. Forages are just starting to grow. Winter survival has generally been excellent, with little to no excess moisture damage. Over the past week cold weather and below freezing temperatures has impacted forages, slowing growth. Dugouts are full or close to full in most of the region but are lower in the Portage, Gladstone, Treherne, Morden and Winkler areas.

### Eastern Region
Most areas of the Eastern Region received approximately 1 mm of rain over the past week. Topsoil moisture levels for the majority of cropland remain rated as adequate. However, there are some areas in the southern districts where topsoil moisture conditions are noted as being drier and precipitation would be welcome. Fall seeded cereal stands are rated as being in good condition with rapid growth. Winterkill levels are noted as 5% or less. Spring seeding was in full swing last week across the Eastern Region. Seeding progress for the region is estimated at 40% complete. Spring wheat seeding is 70% complete where 10% of what has been seeded is emerged and in the one leaf stage. Barley seeding is 70% complete, oats 60%, canola 20%, flax 25% soybeans 5%, sunflowers 10%, field peas 60% and grain corn 30% complete. Seeding is expected to continue at a rapid pace, particularly for canola, corn and sunflower crops, in the upcoming week if weather conditions remain favourable. Hayland conditions range from good to poor with majority of acres rated as fair to good. Pastureland conditions also range from fair to poor. Topsoil moisture on hayland and pastureland is drier when compared to cropland.

### Interlake Region
Rain showers fell across the Interlake Region with amounts ranging from 3 to 8 mm in the southern areas, 5 mm in the Riverton area and trace amounts for the balance of the region. Minimal rainfall and cool temperatures have kept soil moisture in good condition for seeding operations. Winter wheat fertilizing is mostly complete with some producers waiting for rainfall prior to applying. Seeding of cereal crops is general across the region with good progress made over the past week. Seeding in the South Interlake is 80% complete while the northern areas are about 50% complete. Seeding of canola, flax and corn has started; some producers are waiting for warmer soil temperatures. Hay and pasture conditions are good but growth is slow due to cool temperatures. Fertilizing of forage crops is on-going.