



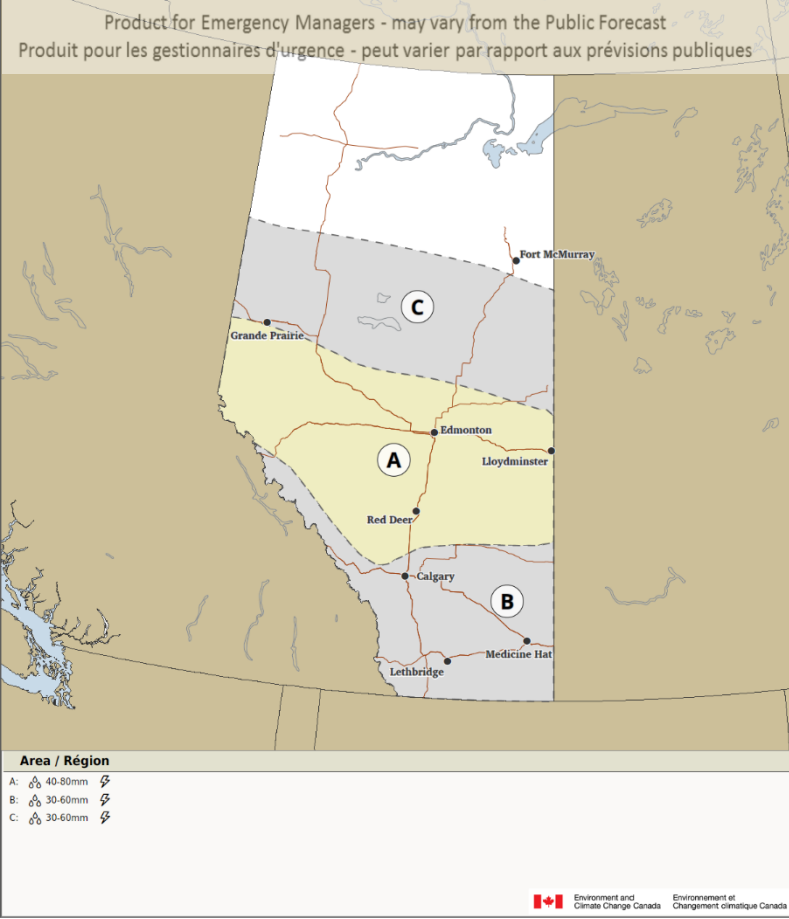
Multiple rainfall events to impact central/south Alberta

Event Duration: Fri June 26 to Tues June 30, 2026

Weather Notification issued on 2026-06-23
Valid: Fri 2026-06-26, from 6 PM to Tue 2026-06-30 6 PM MDT
notification de la météo émise le 2026-06-23
Valide: ven. 2026-06-26, de 18h à mar. 2026-06-30 18h HAR

Significant Weather Outlook / Aperçu de temps Significatif

| | |
|---|--|
| Hazard / Aléa | Weather Threat / Menace des conditions météo |
| Rain/Pelée Snow/Neige Fog/Brouillard Heat/Chaleur Cold/Froid Thunderstorm/Orage Ice/Glace Wind Dust/Rafale de vent Blowing Snow/Poudrerie Air Quality/Qualité de l'air Coastal Flooding/Onée de tempête | Minor/Faible Moderate/Moyenne High/Élevée Extreme/Extrême |



| | | Risk | | | |
|------------|-----------|------|----------|------|---------|
| | | Low | Moderate | High | Extreme |
| Confidence | Very High | | | | |
| | High | | | | |
| | Moderate | | ✓ | ✓ | |
| | Low | | | | |

Impacts

- Overland flooding in low lying areas is possible, high risk in areas impacted by last weekend's rainfall
- Heavy downpours could cause flash flooding, water pooling and further infrastructure damage
- Smaller creeks and streams could see rapid rise in water levels



Certainty

- **Rainfall: Low confidence** in the position and amounts of the heaviest rainfall.
Moderate confidence in the total extent of the rainfall.
- **Thunderstorms: Moderate confidence** of scattered thunderstorms with this system, leading to localized higher amounts. **Low confidence** in exact locations.

Key Points

- Heavy rainfall will impact portions of Alberta starting Friday and lasting through the weekend with another system possible early next week.
- **Last weekend’s rainfall event has added to the already well above average June precipitation, especially around the Capital region, leading to an increased vulnerability to overland flooding and infrastructure damage.**
- Scattered showers and thunderstorms develop Friday afternoon in western and southern AB tracking eastward in the evening, expanding into an area of rain overnight.
- An area of heavier rain will persist into some central areas on Saturday and central or southern regions on Sunday. Thunderstorms develop again on Sunday in southern AB, locally enhancing rainfall totals.
 - There is higher confidence of widespread totals of 30 – 60 mm from Fri night to Sun morning.
 - The northern Foothills is most likely to see the highest totals, upwards of 80 mm.
 - Some central areas, including the Capital Region, may exceed 60 mm, but there is lower certainty on exact locations.
- A secondary system early next week may bring additional rainfall to central and/or southern portions of the province with another 20 – 50 mm possible.
 - There is low certainty with this system with timing, locations, and total amounts.
 - While confidence is low for widespread totals early next week, the pattern will remain unsettled leading to at least some shower/thunderstorm activity across the province.
- Between Friday and Tuesday, some central regions may see totals exceed 100 mm.

Next Update/WebEx

- **An update to this Weather Notification will be sent by end of day Thursday, June 25, 2026.**

Long Range Forecast – For Alberta

Subsequent weather notifications will be issued as needed

| Monday June 29 | Tuesday June 30 | Wednesday July 1 |
|-------------------------|-------------------------|-------------------------|
| Showers & Thunderstorms | Showers & Thunderstorms | Showers & Thunderstorms |



Additional Information

- Please monitor current weather forecasts and alerts:
<https://weather.gc.ca/>
<https://weather.gc.ca/en/forecast/thunderstorms/prairies/>
- Please consult the following websites for further information:
 - <https://rivers.alberta.ca/>
 - <http://511.alberta.ca>
 - Alberta Emergency preparedness - <https://www.alberta.ca/emergency-preparedness.aspx>
 - Alberta Hazard preparedness - <https://www.alberta.ca/hazard-preparedness.aspx>

Impact Categories

The expected impact of weather events is described using the following categories:

| Impact | General Description |
|----------|--|
| Low | Day to day activities not affected "Business as usual" for the public Minor, highly localized impacts possible |
| Moderate | Limited disruption to daily life anticipated Some damage/impacts Relatively quick recovery |
| High | Disruption to society expected Significant damage/impacts A few days for recovery (1-3 days) |
| Extreme | Major, prolonged disruption to society Widespread, extensive damage/impacts Long duration recovery (4+ days) |

Confidence Categories

The confidence in the occurrence of expected weather events and generalized impacts are described by the following categories:

| Confidence | General Description |
|------------|---------------------------|
| Low | ≤ 40%* Unlikely |
| Moderate | 40-60%* Possible |
| High | 60-80%* Probable |
| Very High | 80-100%* Highly Likely |

*Note that these percentages do not represent model likelihood or probability values. They represent confidence based on a number of sources including model output, trends, historical model performance, antecedent conditions, vulnerability, exposure, etc.