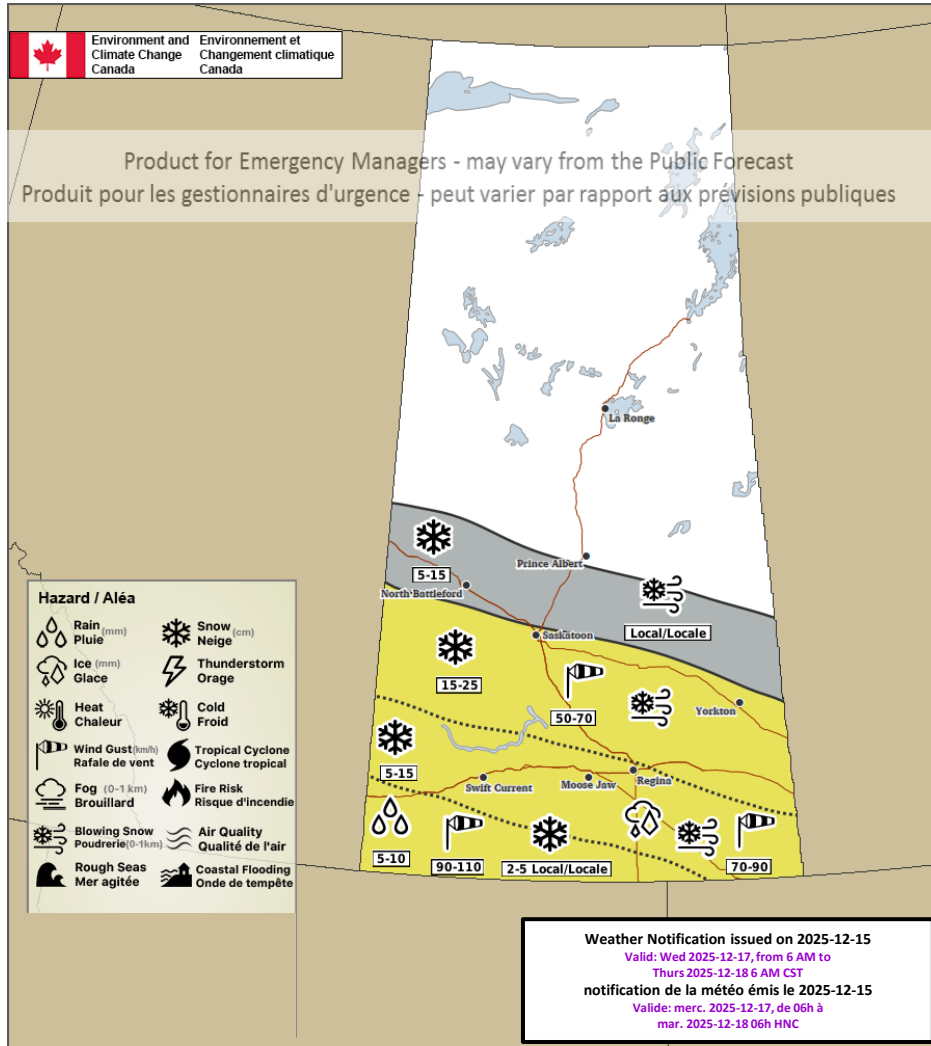




Alberta Clipper event for southern Saskatchewan

Event Duration: Wednesday, December 17 to Thursday, December 18, 2025



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

Impacts

- Treacherous travel conditions and near-zero visibility is expected due to heavy, rapidly accumulating snow and strong northwesterly winds
- Surfaces such as highways, roads, walkways and parking lots will become extremely difficult to navigate due to possible freezing rain, accumulating snow and rapidly decreasing temperatures
- Power outages and damage to infrastructure is possible in strong winds



Certainty

- **Snowfall Amounts:**
 - **Moderate-High** confidence of **15-25 cm** of snow for a swath along the TransCanada highway and north to the Yellowhead highway including **Saskatoon, Regina, Moose Jaw** and **Yorkton**
- **Blowing Snow:**
 - **Moderate-High** confidence of significantly reduced visibility in blowing snow for most areas
- **Freezing Rain:**
 - **Moderate** confidence of freezing rain along a narrow band near the TransCanada highway
- **Wind:**
 - **Moderate-High** confidence of wind gusts 90-110 km/h over southern areas

Key Points

- A potent Alberta Clipper system moves through southern Saskatchewan beginning Wednesday morning in the southwest, moving quickly eastward throughout the day and exiting the province by early Thursday morning
- The heaviest snowfall will occur on Wednesday morning in the southwest, spreading east to the MB border in the afternoon
 - Snowfall will taper off from northwest to southeast Wednesday night
 - Precipitation will begin as rain for southwestern portions of the province, but temperatures will drop quickly changing the precipitation to snow resulting in slippery conditions
 - Freezing rain possible along a narrow band from Kindersley southeast through Regina Wednesday morning into the early afternoon
- Significantly reduced visibility in heavy falling and blowing snow as northwesterly winds pick up Wednesday morning, gusting 70-90 km/h over southern regions.
 - Southwestern Saskatchewan will have stronger gusts of 90-110 km/h, but blowing snow will be limited due to warmer temperatures and reduced snowfall

Next Update/WebEx

- Updates to this notification are not anticipated at this time .

Long Range Forecast – For Saskatchewan

Subsequent weather notifications will be issued as needed

Friday December 19	Saturday December 20	Sunday December 21
Snow	Cold	Cold



Additional Information

- Please monitor current weather forecasts and alerts:
<https://weather.gc.ca/>
- Please consult the following websites for further information:
<https://hotline.gov.sk.ca/map.html>
<https://www.wsask.ca/>
<https://www.saskpower.com/Outages/Power-Outages/Outage-Updates>

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.