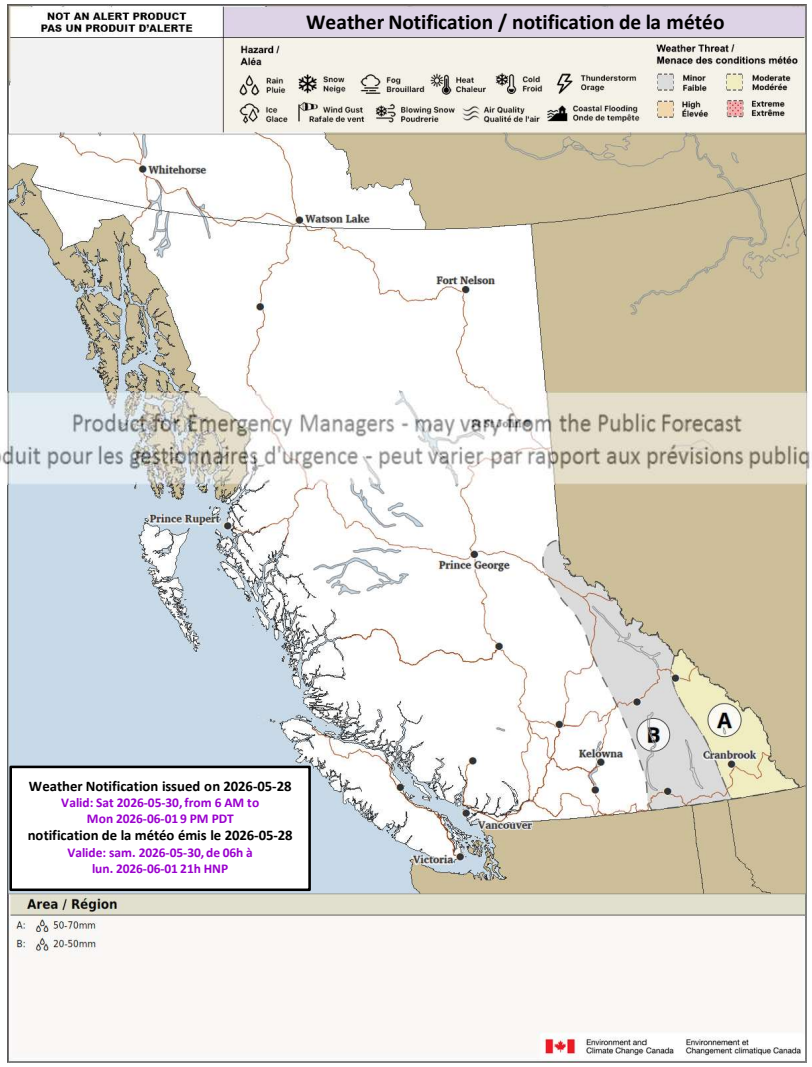
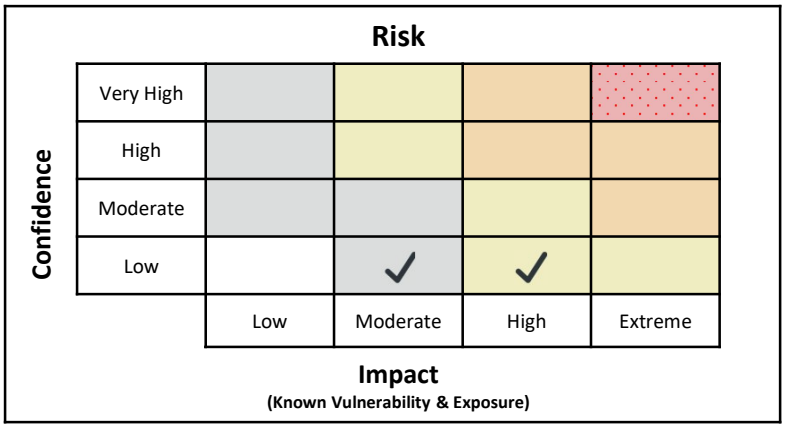
Moderate to Heavy Rain Over Southeast B.C.

Event Duration: Sat May 30 to Mon Jun 1, 2026





Impacts

- Elevated risks of flooding and risks of landslides, mudslides, washouts from heavy rainfall.
- Heavy precipitation and rain-on-snow runoff may cause rivers to rise quickly, especially in areas that are already currently experiencing high stream flows.

Certainty

Weather Pattern: LOW. A potent low-pressure system forming in Alberta will bring moderate to heavy rain across southeastern B.C. starting Saturday, continuing into Sunday. The rain will ease on Monday as the system slowly shifts to the east. If the system's trajectory shifts or intensifies, additional communities in the interior of southern B.C may become impacted. This weather pattern is usually conducive for a significant precipitation event to occur over interior B.C. depending on its track.
Please refer to Page 3 for a forecast model discussion.

Precipitation Amounts: LOW. The likeliest scenario now is for moderate to heavy precipitation over southeastern B.C. but there is uncertainty between model runs and amongst foreign guidance. The exact location of the highest amounts will likely change leading up to the event. The amounts will be highly sensitive to the trajectory and its evolution as it develops and moves through Alberta.

Key Points

- Showers and thunderstorms leading up to this weekend will bring wet conditions to the interior ahead of the more organized moderate to heavy rainfall event.
- A potent low-pressure system is expected to bring significant precipitation to parts of southeastern B.C. from Saturday May 30 into Monday June 1, 2026.
- **Moderate to heavy rain for Elk Valley, East Kootenay, Golden and Yoho – Kootenay Park**
    - **3-day totals: 40-80 mm (a possible high-end scenario of 100+mm possible for Elk Valley)**
- **Rain expected in adjacent regions for Kootenay Lake, West Kootenay, Arrow-Slocan Lakes, West Columbia, North Columbia, Kinbasket, and Yellowhead.**
    - **3-day totals: 20-50 mm**
- Freezing levels will be near 3000m on Saturday then falling to 2000-2500m by Monday, we will likely see a prolonged period of rain-on-snow in the mid to high elevations
- Temperatures are expected to briefly cool during the event with Sunday being the coolest in the mid to low teens.
- A chance of showers are expected after the event. Temperatures will rise to the low to mid 20s by mid-week along with freezing levels near 3000m.
- **River flooding is highly driven by precipitation upstream, over the surrounding terrain and in your immediate location, please monitor adjacent areas as well.**

Next Update/WebEx

- Please continue to monitor alerts and updates issued by ECCC and partners for the latest information.

Long Range Forecast – For Southeast BC

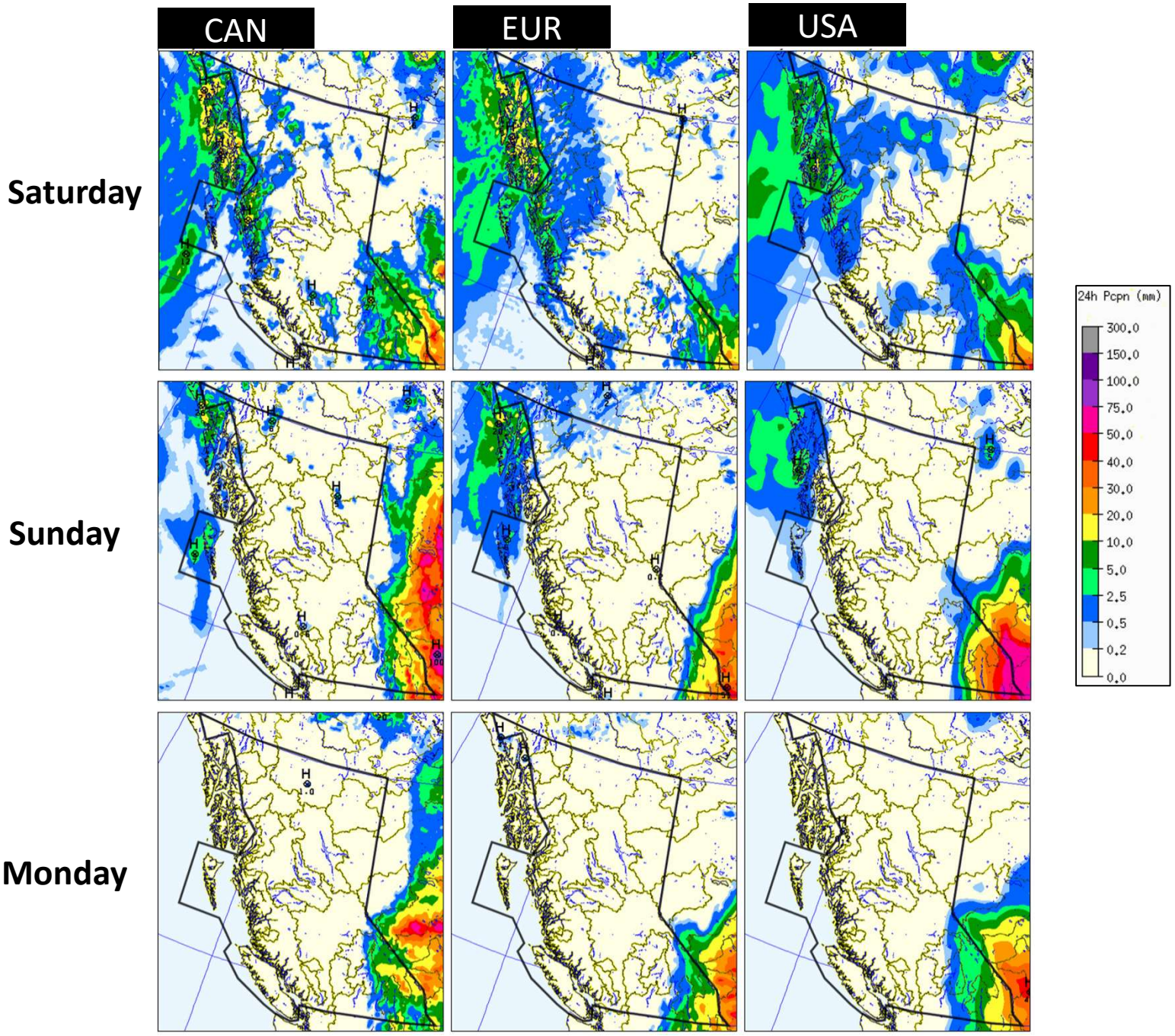
Subsequent weather notifications will be issued as needed

Tue June 2	Wed June 3	Thu June 4
Showers	Showers	Showers

Certainty

- The images below are comparing 24-hour precipitation amounts (from 5am to 5am PT) of the Canadian, European and American weather models.
- Each column's model solution can be considered a possible scenario for this event.

Model forecasts issued: May 28, 2026, 12PM



- While the heaviest rain is expected over southeast BC, the forecast confidence remains **low** due to the differences amongst the models regarding the spatial extent of rain and rainfall amounts.
- Areas of precipitation may shift to adjacent areas drastically with each model run leading up to the event. In previous model runs, we have observed possible scenarios of the precipitation stretching back westwards as far as Vancouver Island. **Please continue to monitor the latest forecasts.**

Additional Information

- Please monitor current weather forecasts and alerts:
  http://weather.gc.ca/canada_e.html
  http://weather.gc.ca/warnings/index_e.html

- Please consult the following websites for further information:
  BC RFC Warning page: http://bcrfc.env.gov.bc.ca/warnings/index.htm
  BC RFC Current Streamflow conditions: http://bcrfc.env.gov.bc.ca/freshet/map_all_wsc.html
  Drive BC: www.drivebc.ca