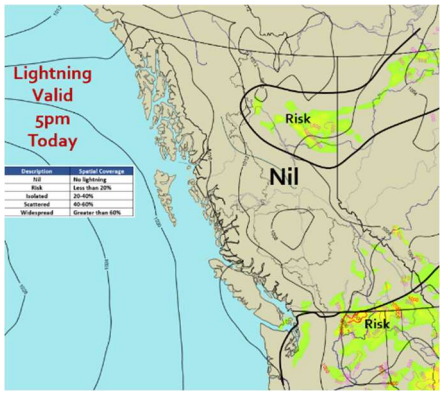
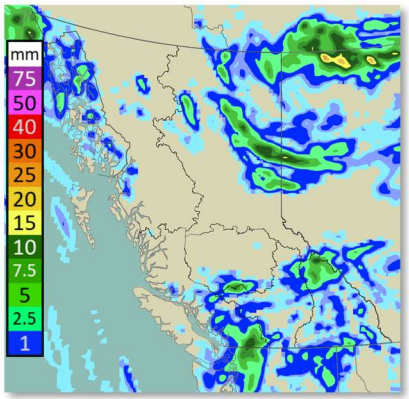
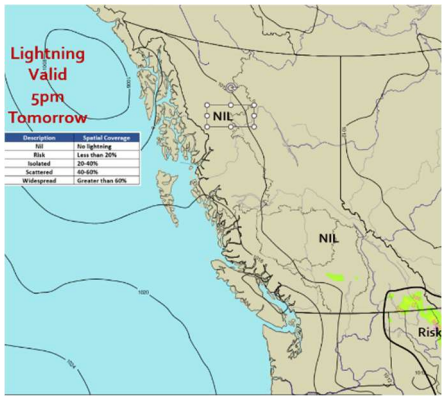
PWCC FIRE WEATHER SUMMARY Prepared Sunday Sep 3, 2023

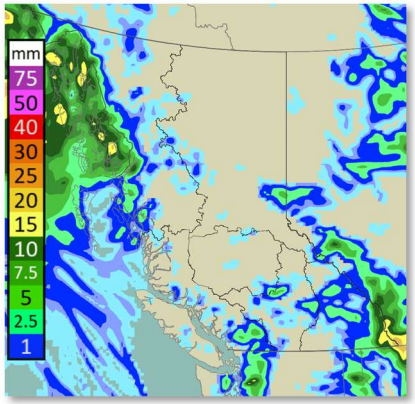
NOTE: this is just a high-level summary, for detailed information please refer to each Fire Centre's specific weather forecast and briefing. Not for distribution outside of the BCWS without permission.

Today Lightning	Today Precip to 11pm	Tomorrow Lightning	Tomorrow Precip to 11pm









Today	W to NW flow aloft for the province. Have a couple of significant shortwaves crossing. One pushing across the south coast and the other in the northeast with scattered showers risk of Thundershowers associated. The wind staying up a bit and most gusty east of the Rockies and along and following srn cold front passage. A day of drying for much of the province. Smoke becoming more of an issue.
Tonight	Overnight widely scattered showers possible esp. Robson Valley, Wells Grey and North Columbia. Jet moving across top of the Gulf of Alaska with upper low developing Winds ease through overnight but stay somewhat up in the SEFC and portions KFC
Monday	Broad trough over the province with numerous embedded features giving some shower activity. Upper low drops towards Haida Gwaii with increasing cloud and late day showers for portions of NWFC. Another significant shortwave is tracking east brushing the srn portion of the SEFC with a risk. Thunderstorms. Inflow strengthening.
Outlook Day 3 Mon to Day 5 Wed	Tuesday – Upper low slides to central coast. Showers will pick up across much of the central portion of the province but upper low opening up. Less emphasis on return flow enhancements. Allows for convective envelope to expand across much of BC but probability not high. Another drying day for much of NE BC and VanJam -Nadina. Wednesday– Upper low opens into a trough and pushes east across southern interior with scattered showers associated. Precip most probable western slopes higher terrain. Watch for some wind gusts with passage upper trough. Thursday – Upper trough exits the province and an upper ridge slides in following its passage. Showers linger in the southern trench otherwise a drying day.

Brian Proctor Meteorologist brian.firewx@outlook.com 780-604-3060

Outlook **Day 6 Friday to** **Day 10 Tuesday**	Friday through Tuesday – upper air pattern remains progressive through the period. The upper ridge pushes east to Rockies on Friday as the next upper low approaches south coast. Conditions most unsettled in the south through the weekend.
Confidence	Relatively good through the next few days with respect to the synoptic pattern. The trend of cooler more unsettled weather for the south seems reasonable followed by warming for the upcoming weekend mainly for the northern tier of the province

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