

INCIDENT UPDATE

Juliet Creek (K62317)

This information is current as of:	August 19, 2018
Incident Commander (IC)	Glen Burgess
Contact information	Information Officer: Stephen Kada 250-819-8564 Email: PlacerComIN@gov.bc.ca
Fire camp	Merritt ICP
Incident overview	The fire was discovered on August 8 th and was actively monitored due to the remote location of the incident and stretched resources across the Province. On August 12 th heavy equipment resources commenced work on the incident.
Weather forecast	Extensive smoke with low visibility expected. High temperature 21 C and low RH near 15%. Winds becoming N-NE 10-20km/h by noon. Inversion layer up to 1800m with break temperature 19C. There is some uncertainty as to how temperature and RH will be affected by the lingering smoke. An overnight low near 12 C and RH recovery to near 50%. Winds N 10-20 km/h. A tightening gradient will keep winds up overnight and into Monday morning. On Monday/Tuesday an upper low may bring some instability, but moisture is lacking. Temperatures over the next few days will be reaching the low twenties and afternoon RH values near 20%. As the low weakens and tracks across the region on Wednesday, some showers may occur in eastern sections of the region. Temperatures will reach near twenty degrees, and RH values may drop into the 20s. Winds on Monday and Tuesday will continue form the north, but on Wednesday will be light to moderate gusty southwesterly.
Fire behavior prediction	Both understory and Slash fuels are likely to burn with high intensity. Crews should be aware of conditions. If smoke lifts, the forecast conditions are more likely to be realized, and fire behaviour can increase. Drier than average conditions will enable slash fuels to be extensively involved and burn with high intensities. Vigorous surface fires with intermittent crowning/ torching is predicted in understory fuels with short to medium range spotting.
Challenges	Due to poor visibility (less than half a mile), helicopters were grounded for safety.
Yesterday's achievements	Crews were able to complete planned ignition operations on the north-west flank and commenced the southern operation. Crews continued to consolidate containment lines. Danger tree assessment was completed on the north flank and continues to work on south flank as fire burns up to the Upper Spur road.
Today's objectives	Crews to continue mop up of north flank after planned ignition operations. Crews will continue to burn the southern flank, supported by hose lay and aviation resources (if safe to do so). Danger tree assessment will be ongoing.

Definitions: Stages of Control

Out of Control:	Describes a wildfire that is not responding (or only responding on a limited basis) to suppression action, such that the perimeter spread is not being contained.
Being Held:	Indicates that (with the resources currently committed to the fire) that sufficient suppression action has been taken that the fire is not likely to spread beyond existing or predetermined boundaries under the prevailing and forecasted conditions.
Under Control:	Indicates that the fire has received sufficient suppression action to ensure no further spread of the fire.
Out:	Indicates that the fire has been extinguished.

View an interactive map by clicking [here](#) or visiting www.bcwildfire.ca