

INCIDENT UPDATE

Mt. Gottfriedsen (K52361)

This information is current as of:	August 19 th , 2018
Incident Commander (IC)	Glen Burgess
Contact information	Information Officer: Stephen Kada (all inquiries) 250-819-8564 Email: PlacerComIN@gov.bc.ca
Fire camp	Merritt ICP
Incident overview	This incident was discovered on August 9 th . The current size of the fire is estimated at 633ha. This fire is now Under Control.
Weather forecast	Extensive smoke. High temperature 21 C and low RH near 21%. Winds becoming N 20-30km/h gusting to 40 km/h during the afternoon. There is uncertainty as to how temperature and RH will be affected by the smoke. Nocturnal inversion up to 1300m with stable layers above. Breakdown temperature 22C. Overnight low near 10 C and RH recovery to near 50%. Winds becoming light N 10-20 km/h after sunset. 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	Gusty conditions may eventuate on the fire ground today, which could result in flare ups and spotting activity. Crews should be aware of conditions. If smoke lifts, the forecast conditions are more likely to be realized. Drier than average conditions will enable slash fuels and understory 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. Forecast moderate to fresh winds today may drive high rates of spread in all fuel types.
Challenges	Due to poor visibility, helicopters were grounded for safety.
Yesterday's achievements	Low temperatures saw a significant reduction in fire activity. Successful integration of Canadian Forces with existing crews. With the fire now under control it will be a full mop up operation, allowing crew to be redistributed to other fires.
Today's objectives	Continue mop up operations and integration of Canadian Forces crews.

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