

Cool Creek (K62690)

This information is current as of:	August 23, 2018
Incident Commander (IC)	Eric Antifaeff
Contact information	Information Officer: Nicole Bonnett 250 571-4913 Email: PlacerComIN@gov.bc.ca
Fire camp	Merritt ICP
Incident overview	This wildfire is estimated at 6,900 hectares in size and is classified as Out of Control.
Weather forecast	A few cloudy periods. High temperature 26C and low RH near 28%. Winds W-SW 5-15 km/h in the morning, becoming W 15-25 G 35 by 15:00. Conditions may differ in the valley bottoms, particularly with wind speeds during the morning. Overnight low near 7 C and RH recovery to near 60%. Winds diminishing to W 10-20 km/h overnight. The upper trough passes to the east on Friday and another upper trough digs in for Saturday and Sunday. Isolated to scattered showers may occur in the fire area over the weekend or early next week. Temperature will remain in the teens and RH values will be in the thirties and forties. Winds will be light to moderate west to southwest each day.
Fire behavior prediction	Poor RH recovery (40%) over Wednesday night may mean that fire behaviour picks up a little earlier in the day. Peak temperatures and dry parts of the day are expected around 13:00 ahead of the gusty conditions. The potential for aggressive fire behavior exists with fast rates of spreads and elevated intensities in all fuel types. Gusty winds may lead to erratic fire behaviour and spotting. There may be some marginal instability in the afternoon, although thunderstorms are not currently expected. Continuous crowning predicted to occur in C-3 and intermittent crowning in C-7 as the winds pick up.
Challenges	Visibility continues to be a challenge throughout the day due to smoke. Intense fire behaviour in some locations.
Yesterday's achievements	Heavy equipment and ground crews continued to establish control lines along the flanks of the fire. The top section of the fire was wrapped in guard and hose lay is in place in preparation for planned ignitions to burn off the heavy machinery control lines. Night shift crews patrolled the Ashnola FSR.
Today's objectives	Line locators will be starting early today to make sure any overnight activity has not compromised the lines established yesterday. If conditions are favorable planned ignitions will take place to burn off the line established yesterday.

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.

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