



INCIDENT UPDATE

Old Tom Creek (K52670)

This information is current as of:	August 17 th , 2018
Incident Commander (IC)	Glenn Burgess
Contact information	Information Officer: Stephen Kada 250-819-2564 PlacerComIN@gov.bc.ca
Fire camp	Merritt ICP
Incident overview	This fire was discovered on August 15, since then ground crews, helicopters, air tankers and heavy equipment have been assigned to this fire. This wildfire is classified as out of control.
Weather forecast	Mainly sunny with smoke. High temperature 25C and low RH near 26%. Winds NW 10-20 km/h. Conditions may differ in the valley bottoms. Tonight, expect the overnight low near 14C and RH recovery to near 70%. Winds W 10-20km/h. Airmass will remain stable up to 1600m this morning and venting will be poor. Breakdown temperature will be 26C. Outlook for the coming week, a ridge in the eastern Pacific will result in a northwest flow over the region on Saturday. By Sunday it will be moving inland, and on Monday it will be over the BC interior. Temps will reach upper 20s, and RH values may rise slightly. Winds will be light.
Fire behavior prediction	Likely poor visibility due to smoke in the morning and throughout the day. The potential for aggressive fire behaviour exists and may be difficult to see until nearby. Both understory and slash fuels are likely to burn with high intensity. Crews should be aware of conditions if smoke starts to lift. High drought code values will enable slash fuels to burn with high intensities.
Challenges	One area of the fire is burning in difficult terrain and is proving difficult for ground crews to access. Topography and weather producing erratic fire behaviour at times.
Yesterday's achievements	Crews made good progress on establishing control lines yesterday by tying heavy equipment machinery lines in to natural control lines and pre-established retardant drops. Good use of small scale hand ignition to remove fuel between the fire and control lines.
Today's objectives	Continue to establish control lines and small-scale hand ignition to consolidate containment.
Other	Crews will be operating out of the Keremeos Fire Camp to reduce travel time to this incident.

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