


**FIRE NAME**

K21001

**FIRE SIZE:**

31,000 hectares  
(estimated)

**FIRE STATUS:**

Out of Control

**CONDITIONS:**

- Aircraft have better visibility and has been actively working the fire today. Some aircraft has been utilized to respond to Initial Attack targets (fires resulting from last nights storm).
- The perimeter grew from 20,000 ha to 31,000 ha since the last Wildfire Update. However further growth has not been as significant. That said, as fuels continue to dry, fire behaviour is expected to once again pick up.
- Gusty winds have been from the northwest on the fire.
- Crews are supporting heavy equipment establishing guards, and burning off from established control lines where able. A control line is being established at Carabine Hill (south end) from Red Lake to Criss Creek.
- Structure protection and triage is ongoing.
- There is currently an active enforcement presence throughout the Kamloops Fire Centre. Please remain out of the Area Restriction perimeter and the Evacuation Order area.

**RESOURCES**
**Fire fighters**—93

**Personnel**—139 persons

**Heavy Equipment**—26

**Helicopters**—15 assigned

**AREA ALERT**

An Area Alert has been enacted for the area around and including the Sparks Lake Fire. For a map of the area included go [here](#).

**EVACUATION ALERTS AND ORDERS:**

The Thompson-Nicola Regional District (TNRD) has issued an Evacuation Order for a total of 163 properties. The TNRD has also issued an Evacuation Alert for 298 homes on the North Shore of Loon Lake and 287 Electoral Areas "E" (Bonaparte Plateau) and "O" (Lower North Thompson).

Please contact the [Thompson- Nicola Regional District](#) Thompson-Nicola Regional District for more information regarding the Evacuation Order or Alert for the Sparks Lake wildfire.



Backing Fire Against the Wind near Criss Creek—July 2, 2021

**ADDITIONAL CONTACT INFORMATION:**

Sparks Lake Information Section | Marg Drysdale and Greg Jonuk  
Telephone: 778-364-1265 | Email: [BCWS.SparksLakeInfo@gov.bc.ca](mailto:BCWS.SparksLakeInfo@gov.bc.ca)





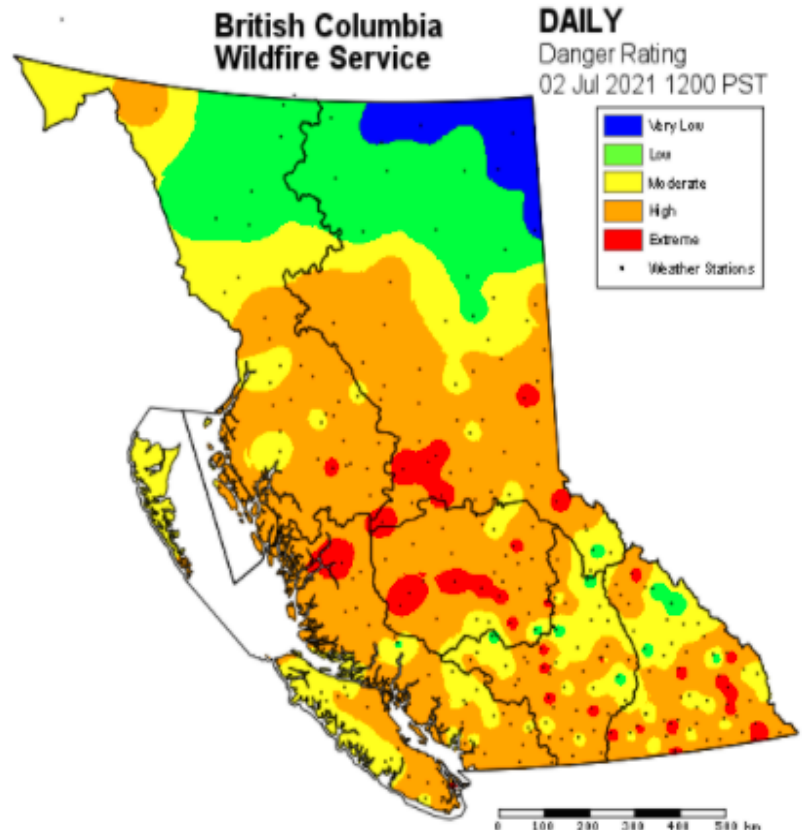
## FORECAST:

Issued for: July 2, 2021

**SYNOPSIS:** An upper trough over the BC coast this morning has moved toward the region by tonight. Ahead of this trough will be unstable air giving scattered thunderstorms across the region, developing this afternoon and dissipating overnight. Dry lighting is expected to occur with these thunderstorms. By tomorrow morning the trough will be over the region and moving east during the day, leaving a weak westerly flow. Skies will see variable cloud with **temperatures cooler than today. Winds will be lighter.**

**TODAY** Variable cloud. High temperature 28 C and minimum RH 18%. Winds NW 20 km/h.

**OUTLOOK:** (include confidence) A weak upper trough over the coast Saturday and Sunday will give a weak west to southwest flow and unsettled conditions. Isolated thunderstorms may develop each afternoon. Temperatures will be in the high twenties to low thirties and winds will be light southwest. The weak southwest flow with possible thunderstorms continues Monday and Tuesday. Winds will be light southwest on Monday and light and variable on Tuesday.



| Sat<br>07/03                                                                       | Sun<br>07/04                                                                        | Mon<br>07/05                                                                        | Tue<br>07/06                                                                        | Wed<br>07/07                                                                         | Thu<br>07/08                                                                          | Fri<br>07/09                                                                          |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Mainly sunny                                                                       | Mainly sunny                                                                        | Chance of a shower                                                                  | Sunny                                                                               | Mainly sunny                                                                         | A mix of sun and clouds                                                               | Sunny                                                                                 |
|  |  |  |  |  |  |  |
| 34°                                                                                | 32°                                                                                 | 29°                                                                                 | 32°                                                                                 | 30°                                                                                  | 34°                                                                                   | 34°                                                                                   |

**Spot a wildfire, smoke or illegal fire activity?** Call 1 800 663-5555 or \*5555 on your cellphone.

## HELPFUL RESOURCES:

- View an interactive map by clicking [here](http://ow.ly/uo2U30oXqzS) or visiting <http://ow.ly/uo2U30oXqzS>
- **Road Closures:** DriveBC | dial 1-800-550-4997 | <https://www.drivebc.ca/>
- **Drifting Smoke:** [www.bcairquality.ca/bluesky/west/index.html](http://www.bcairquality.ca/bluesky/west/index.html)
- **Smoke Health Concerns:** HealthLink BC | dial 8-1-1 | [www.healthlinkbc.ca/kbaltindex.asp](http://www.healthlinkbc.ca/kbaltindex.asp)
- For info on **Community Support Services**, click [here](https://www.emergencyinfobc.gov.bc.ca/) or visit <https://www.emergencyinfobc.gov.bc.ca/>
- For **damage** to private property and Reserve Lands, please email [BCWSClaims@gov.bc.ca](mailto:BCWSClaims@gov.bc.ca).

## ROLES AND RESPONSIBILITIES

| BC Wildfire Service                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Emergency Management BC                                                                                                                                                                                                                                                                       | Local municipalities and regional districts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | First Nations                                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>- BCWS's jurisdiction covers all BC Parks, Crown and private lands, but does not include the boundaries of local governments that have forest fire prevention bylaws and are serviced by a fire department.</li> <li>- BCWS speaks directly about <b>wildfires</b> (i.e. fire status, operations, etc.) and is responsible for disseminating wildfire updates to local governments, stakeholders, First Nations and the public.</li> <li>- BCWS does <u>not</u> announce Strategic Evacuation Orders or Alerts.</li> <li>- BCWS <u>does</u> announce Tactical Evacuations.</li> <li>- In the event of an imminent threat to public safety, BCWS can authorize an immediate <b>Tactical Evacuation</b> of the affected area.</li> </ul> | <ul style="list-style-type: none"> <li>- EMBC coordinates communication across all agencies and stakeholders to support communities.</li> <li>- EMBC provides advice to evacuees and support to communities regarding Emergency Operations Centres and Emergency Support Services.</li> </ul> | <ul style="list-style-type: none"> <li>- Local Municipalities and Regional Districts speak directly about <b>Strategic Evacuation Orders and Alerts</b> in their respective jurisdictions.</li> <li>- Local Municipalities and Regional Districts <u>do not</u> speak about the status of a wildfire unless the fire occurs within their jurisdiction. For example, if a wildfire <u>starts</u> within the boundaries of a local government, BCWS will often assist the local fire department with suppression efforts. If the fire spreads into Crown land to become a wildfire, BCWS will often assume control.</li> </ul> | <ul style="list-style-type: none"> <li>- On IR lands, Evacuation Orders and Alerts are implemented by a Band Council Resolution or other.</li> <li>- A designated person(s) from the respective First Nations community will speak to Evacuation Orders and Alerts on IR lands.</li> </ul> |

## ACCESSING INFORMATION

| BC Wildfire Service<br>Online Communications                                                                                                                    | EmergencyInfoBC<br>EMBC Online Communications                                                                                                                        | PreparednessBC<br>EMBC Online Communications                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <a href="https://twitter.com/BCGovFireInfo">@BCGovFireInfo</a>               |  <a href="https://twitter.com/EmergencyInfoBC">@EmergencyInfoBC</a>               |  <a href="https://twitter.com/PreparedBC">@PreparedBC</a>               |
|  <a href="http://www.bcwildfire.ca">www.bcwildfire.ca</a>                     |  <a href="http://www.emergencyinfobc.gov.bc.ca">www.emergencyinfobc.gov.bc.ca</a> |  <a href="http://www.gov.bc.ca/preparedBC">www.gov.bc.ca/preparedBC</a> |
|  <a href="https://www.facebook.com/BCWildfireService">BC Wildfire Service</a> |                                                                                                                                                                      |  <a href="https://www.facebook.com/PreparedBC">PreparedBC</a>           |

## FIRE STAGES OF CONTROL:

|                       |                                                                                                                                                                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Out of Control</b> | 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.                                                                                  |
| <b>Being Held</b>     | Indicates that (with the resources currently committed to the fire) 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. |
| <b>Under Control</b>  | The fire has received sufficient suppression action to ensure no further spread of the fire.                                                                                                                                                       |

## WILDFIRE RANKS:

| Rank | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1    | <p><b>Characteristics:</b> Smouldering ground fire, no open flame, white smoke, slow (i.e. creeping) rate of fire spread.</p> <p><b>Firefighting tactics:</b> Direct attack with ground crews using hand tools and water delivery systems (i.e. pumps and hose).</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 2    | <p><b>Characteristics:</b> Surface fire, visible, open flame, unorganised or inconsistent flame front, slow rate of spread.</p> <p><b>Firefighting tactics:</b> Direct attack with ground crews using hand tools, water delivery systems, or heavy equipment. Hand constructed control lines and lines that have been cleared of combustible material will likely be successful.</p>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 3    | <p><b>Characteristics:</b> Organised flame front – fire progressing in organised manner, occasional candling may be observed along the perimeter and/or within the fire, moderate rate of spread.</p> <p><b>Firefighting tactics:</b> Hand constructed control lines alone are likely to be challenged, ground crews conducting direct attack may require air support from fixed-wing air tankers, skimmers or helicopters conducting bucketing or tanking operations. Control lines constructed by heavy equipment will generally be effective</p>                                                                                                                                                                                                                                                         |
| 4    | <p><b>Characteristics:</b> Grey to black smoke, organised surface flame front, moderate to fast rate of spread on the ground, short aerial bursts through the forest canopy, short-range spotting.</p> <p><b>Firefighting tactics:</b> Ground operations may not be successful at the head of the fire, indirect tactics may be required to bring the head of the fire under control. Parallel attack may be used along the flanks of the fire to direct the head into favourable ground or fuels. Air operations may be required to support ground personnel.</p>                                                                                                                                                                                                                                          |
| 5    | <p><b>Characteristics:</b> Black to copper smoke, organised crown fire front, moderate to long-range spotting and spot fire growth.</p> <p><b>Firefighting tactics:</b> The limited options available include indirect attack and planned ignitions to remove fuel in the path of this type of fire behaviour. Ground operations are often restricted to fighting the least active sections of the fire or conducting ground ignition operations from secure control lines with readily available escape routes and safety zones.</p>                                                                                                                                                                                                                                                                       |
| 6    | <p><b>Characteristics:</b> Organised crown fire front, long-range spotting and independent spot fire growth, possible fireballs and whirls, violent fire behaviour probable, a dominant smoke column may develop which influences fire behaviour.</p> <p><b>Firefighting tactics:</b> Firefighting under these conditions is extremely dangerous. Suppression efforts will be well away from active fire behaviour and may include preparing structure protection measures or conducting indirect large-scale ignition operations in an attempt to steer the fire. Often, the safest and most prudent strategy is to pull resources back to safe areas, ensure that personnel and the general public are safe, and wait for fire behaviour to lessen before re-engaging in fire suppression operations.</p> |



RANK 1

RANK 2

RANK 3

RANK 4

RANK 5

RANK 6