Zone Fire Danger Rating and Activity Level				
Zone	Fire Danger Rating	Activity Level		
Fraser	High to Extreme	2		
Pemberton	High	2		
Sunshine Coast	High to Extreme	2		
South Island	High to Extreme	2		
Mid Island	High to Extreme	2		
North Island	High	2		
Central Coast (Bella Coola)	High to Extreme	2		
Haida Gwaii	High	2		

#### Overview

Coastal Fire Center continues to be hot and dry but only has 8 fires currently burning due to minimal lightning occurrence to date. The Coastal Fire Centre has deployed a total of 144 personnel to areas of the Province hardest hit with wildfires. These include a combination of BC Wildfire and other government employees while ensuring Coastal has retained enough personnel to manage current and new incidents as they occur.

Wildfire prevention is a shared responsibility and all human-caused fires are not only preventable but divert critical resources away from naturally caused fires like lightning fires. We appreciate every effort made by the public to prevent human-caused fires and report any wildfires immediately.

#### **Active Fires**

The CoFC area saw 17 new fires in this period, 1 of which was caused by lightning.

There are two fires Out of Control: VA1545 30ha, V11669 3.5ha

The remaining active fires are: V11707 Being Held 19.7ha, V10859 Being Held 42ha, V61891 Under Control 0.01ha, V50948 Under Control 2.5ha, V51888 Under Control .55ha

Fire Activity				
Fires Currently Burning	7 (7 human-caused/undetermined) *Subtotals may not add up to the total, since fires not classified as "lightning-caused" or "human-caused" are still under investigation.			
New Fires Last Week	18 (July 8-July 14)			
	This Fire Season (since April 1)	Last Year (2020)	10-Year Avg. (2010 – 2020)	
Total Fires to Date	117	37	72	
Total Hectares to Date	180	237	2540	

#### **Fire Prohibitions and Restrictions**



Cat 2 – Prohibition
Cat 3 – Prohibition



Prohibition



Not in Effect

For more information on specific activities that are prohibited during a Category 2, Category 3 or campfire prohibition, visit https://www2.gov.bc.ca//gov/content/safety/wildfire-status

## **Coastal Fire Centre: Fire Zones**



Click here for more information about the Coastal Fire Centre (Fire Danger Rating Maps, Danger Class Reports, Fire Weather Maps, Active Wildfire Map) or visit:

https://www2.gov.bc.ca//gov/co ntent/safety/wildfire-status

## **Weather Forecast**

SYNOPSIS: (Thursday) The approaching low sits just west of Haida Gwaii and system clouds have reached the mainland coast. A few showers are likely for Haida Gwaii. Increasing pressure gradient ahead of the system brings stronger winds Thursday.

OUTLOOK: (Friday-Sunday) Friday the low settles in near Haida Gwaii and clouds and showers move south as far as Campbell River and near Vancouver. For the weekend the low will remain stationary with rain bands retreating to the North on Saturday and temperatures warming on Sunday.

6 TO 10 DAY: (next week) Mostly sunny and warm conditions from Monday to Thursday as the northern low spins offshore and backs away from the coast. Earlier charts had shown a low drifting down the coast past Vancouver Island which threatened a sub-tropical flow. That pattern is gone today although the American charts are still hinting at it.

## **Coastal Contact Information**

Coastal Fire Centre Information Officer: 250 951-4229
To Report a Wildfire: 1 800 663-5555 or \*5555 on a cell phone

Fire Information Line: 1 888 336-7378 Burn Registration Line: 1 888 797-1717

Follow us:

Twitter: @BCGovFireInfo

Facebook: @BCForestFireInfo

Website: www.bcwildfire.ca

🖒 FireSmart: www.FireSmartBC.ca and www.FireSmartCanada.ca

# **Coastal Fire Centre: Status Report**

Coastal Fire Centre: Status Report Prepared 07/07/2021

	Zone Activity Level	
	Level 1: (Exporting)	
	ormal fire activity; no additional resource support is anticipated	
•	sources to deal with anticipated fire demands	
	anticipate possible support for non-wildfire provincial emergencies	
Zone resourc	ces may be deployed to other zones, fire centres, and out of province	
	Level 2: (Exporting/ Holding)	
There is an ir demands	ncrease in fire activity; zone resources are adequate to meet their	
Monitor and	anticipate possible support for non-wildfire provincial emergencies	
Limited reso	urces may be deployable to other zones, fire centres, or out of province	
	Level 3: (Holding)	
There is an ir	ncrease in fire activity; zone may not be able to meet local resource	
demands	· · · ·	
Resources fro	om other zones / fire centres may be requested to assist zone activity	
Long term st	rategic planning becomes critical in determining what resources are	
_needed whe	re	
Zone staff or	n standby based on anticipated needs	
	Level 4: (Holding/Importing)	
The zone is e	experiencing a high level of fire activity	
	ces will need to be supplemented from other zones / fire centres / type 2	
crews	,,,,,,	
Out of provir	nce resource requests for specific or critical resources may be required if	
•	source capacity is not able to handle fire demands	
·	Level 5: (Importing)	
The zone is e	experiencing very significant fire activity, and/or extreme fire behaviour;	
	nds on provincial and fire centre resources are occurring and anticipated	
to continue	and on provincial and the centre recognition are coolering and analogues	
	pacity is supplemented with staff from Wildfire TEAMS, other Ministries,	
	ctor, Fire Departments, and type 2/3 resources	
	Fire Stages of Control	
	Describes a wildfire that is not responding (or only responding on a	
ut of Control	limited basis) to suppression action, such that the perimeter spread is	
	not being contained.	
	Indicates that (with the resources currently committed to the fire)	
D	sufficient suppression action has been taken that the fire is not likely to	
Being Held	spread beyond existing or predetermined boundaries under the	
	prevailing and forecasted conditions.	
The fire has received sufficient suppression action to ensure no further condence. The fire has received sufficient suppression action to ensure no further spread of the fire spread on for operational decisions as fires are dynamic and situations change quickly. The BC Wildfire		

misleading information contained therein.

Frepared 07/07	72021		
Status	Description		
Low	Fires may start easily and spread quickly but there will be minimal involvement of deeper fuel layers or larger fuels.		
Moderate	Forest fuels are drying and there is an increased risk of surface fires starting. Carry out any forest activities with caution.		
High	Forest fuels are very dry and the fire risk is serious. New fires may start easily, burn vigorously, and challenge fire suppression efforts. Open burning and industrial activities may be restricted.		
Extreme	Extremely dry forest fuels and the fire risk is very serious. New fires will start easily, spread rapidly, and challenge fire suppression efforts. Open burning, industrial activities and campfires may be restricted.		
Wildfire Ranks			
Rank	Description		
1	Characteristics: Smouldering ground fire, no open flame, white smoke, slow (i.e. creeping) rate of fire spread.  Firefighting tactics: Direct attack with ground crews using hand tools and water delivery systems (i.e. pumps and hose).		
2	Characteristics: Surface fire, visible, open flame, unorganised or inconsistent flame front, slow rate of spread.  Firefighting tactics: 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.		
3	Characteristics: 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.  Firefighting tactics: 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.		
4	Characteristics: 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.  Firefighting tactics: 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.		
5	Characteristics: Black to copper smoke, organised crown fire front, moderate to long-range spotting and spot fire growth.  Firefighting tactics: 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.		
6	Characteristics: 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. Firefighting tactics: 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 largescale 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.		

Fire Danger Rating













RANK 3

RANK 5

RANK 6



BRITISH COLUMBIA

