## **Coastal Fire Centre: Status Report**

Prepared June 17, 2020

Zone Fire Danger Rating and Activity Level						
Zone	Fire Danger Rating	Activity Level				
Fraser	Very Low to Low	1				
Pemberton	Very Low to Low	1				
Sunshine Coast	Very Low	1				
South Island	Very Low	1				
Mid Island	Very Low	1				
North Island	Low to Moderate	1				
Central Coast (Bella Coola)	Very Low	1				
Haida Gwaii	Low	1				

#### Overview

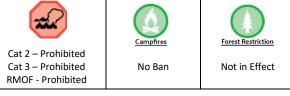
- There have been no new fires since June 11, 2020.
- BCWS prohibitions will be lifted at noon on June 19, 2020. All open fires will again be permitted throughout the Coastal Fire Centre's jurisdiction.
- Crews are undertaking Prevention projects that involve pruning, chipping and mulching. No prescribed fires are being conducted at this time.

#### Active Fires

There are currently no active fires in the Coastal Fire Centre.

Fire Activity						
Fires Currently Burning	O (O lightning-caused/ O human-caused) *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	0					
	This Fire Season (since April 1)	Last Year (2019)	10-Year Avg. (2010 – 2019)			
Total Fires to Date	28	45	33			
Total Hectares to Date	236	246	1304			

# Fire Prohibitions and Restrictions



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 <u>here</u> for more information about the Coastal Fire Centre (Fire Danger Rating Maps, Danger Class Reports, Fire Weather Maps, Active Wildfire Map) or visit: <u>https://www2.gov.bc.ca//gov/co</u> ntent/safety/wildfire-status

### Weather Forecast

OUTLOOK (Friday - Sunday): The upper ridge moves out of the region by Friday and starts to get squeezed as an incoming upper trough pushes into the eastern Pacific, with a more west to southwesterly flow aloft an pulling the storm track southward. This allows precipitation over the north to spread southward to central regions of the Fire Centre, trending humidity upward as well through the south. Saturday the entire Fire Centre is subjected to a frontal system, bringing rain and cooler temperatures, with quite high amounts possible locally. Sunday sees an improving trend.

**6 TO 10 DAY (Monday – next Friday):** The flatter, more zonal pattern then looks set to settle in, with another system possible mid-week followed by more warming and drying.

### **Coastal Contact Information**

Coastal Fire Centre Information Officer: 250 951-4209 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

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Zone Activity Level		Fire Danger Rating		
	Level 1: (Exporting)	Status	Description	
	mal fire activity; no additional resource support is anticipated		· ·	
•	resources to deal with anticipated fire demands nd anticipate possible support for non-wildfire provincial emergencies	Low	Fires may start easily and spread quickly but there will be minimal involvement of deeper fuel layers or larger fuels	
	arces may be deployed to other zones, fire centres, and out of province	Moderate	Forest fuels are drying and there is an increased risk of surface fires starting. Carry out any forest activities with caution.	
Level 2: (Exporting/ Holding)		High	Forest fuels are very dry and the fire risk is serious. New fires may start easily, burn vigorously, and challenge fire	
• There is an increase in fire activity; zone resources are adequate to meet their			suppression efforts. Open burning and industrial activities may be restricted. Extremely dry forest fuels and the fire risk is very serious. New fires will start easily, spread rapidly, and challenge f	
demands Monitor ar	nd anticipate possible support for non-wildfire provincial emergencies	Extreme	suppression efforts. Open burning, industrial activities and campfires may be restricted.	
	sources may be deployable to other zones, fire centres, or out of province	Wildfire Ranks		
	Level 3: (Holding)			
There is an	increase in fire activity; zone may not be able to meet local resource	Rank	Description	
demands			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	
	from other zones / fire centres may be requested to assist zone activity	1		
<ul> <li>Long term needed wh</li> </ul>	strategic planning becomes critical in determining what resources are		hose).	
	on standby based on anticipated needs	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.	
Zone stant	Level 4: (Holding/ Importing)	-	Hand constructed control lines and lines that have been cleared of combustible material will likely be successful.	
<ul> <li>The zone is experiencing a high level of fire activity</li> <li>Zone resources will need to be supplemented from other zones / fire centres / type 2 crews</li> <li>Out of province resource requests for specific or critical resources may be required if</li> </ul>		3	Characteristics: Organised flame front – fire progressing in organised manner, occasional candling may be observe	
			along the perimeter and/or within the fire, moderate rate of spread. <b>Firefighting tactics:</b> Hand constructed control lines alone are likely to be challenged, ground crews conducting dire	
			attack may require air support from fixed-wing air tankers, skimmers or helicopters conducting bucketing or tanki	
			operations. Control lines constructed by heavy equipment will generally be effective.	
provincial r	resource capacity is not able to handle fire demands		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.	
Level 5: (Importing)		4	Firefighting tactics: Ground operations may not be successful at the head of the fire, indirect tactics may be require	
<ul> <li>The zone is experiencing very significant fire activity, and/or extreme fire behaviour; heavy demands on provincial and fire centre resources are occurring and anticipated to continue</li> <li>Resource capacity is supplemented with staff from Wildfire TEAMS, other Ministries, the forest sector, Fire Departments, and type 2/3 resources</li> </ul>			to bring the head of the fire under control. Parallel attack may be used along the flanks of the fire to direct the head	
		5	into favourable ground or fuels. Air operations may be required to support ground personnel. 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 th	
			path of this type of fire behaviour. Ground operations are often restricted to fighting the least active sections of th fire or conducting ground ignition operations from secure control lines with readily available escape routes and	
	Fire Stages of Control Describes a wildfire that is not responding (or only responding on a		safety zones.	
Out of Control	limited basis) to suppression action, such that the perimeter spread is		Characteristics: Organised crown fire front, long-range spotting and independent spot fire growth, possible firebal	
	not being contained.		and whirls, violent fire behaviour probable, a dominant smoke column may develop which influences fire behaviou Firefighting tactics: Firefighting under these conditions is extremely dangerous. Suppression efforts will be well aw from active fire behaviour and may include preparing structure protection measures or conducting indirect large-	
	Indicates that (with the resources currently committed to the fire)	6		
Being Held	sufficient suppression action has been taken that the fire is not likely to	-	scale ignition operations in an attempt to steer the fire. Often, the safest and most prudent strategy is to pull	
	spread beyond existing or predetermined boundaries under the		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.	
	prevailing and forecasted conditions.			
Under Control	The fire has received sufficient suppression action to ensure no further			
	spread of the fire.			

relied on for operational decisions as fires are dynamic and situations change quickly. The BC Wildfire Service makes no warranties or guarantees either expressed or implied as to the completeness, accuracy or correctness of the information, nor accept any liability arising from any incorrect, incomplete or misleading information contained therein.





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