



Coastal Fire Centre Seasonal Review

Total Fires	Natural (Lightning)	Human-caused	Hectares Burned
159	48	111	326 hectares

Yearly Comparison and 10 Year Average

*As of Oct. 3 for each year	2019	2018	2017	10-year average
Total number of wildfires	159	291	112	224
Total hectares burned	326	174,938	7,805	22,307
Human-caused wildfires	111 (70%)	129 (56%)	103 (92%)	130 (58%)
Lightning-caused wildfires	48 (30%)	162 (44%)	9 (8%)	94 (42%)

Deployments

This year has been the year of deployments. BC Wildfire Service staff have had the opportunity to go out of province and assist some of the provinces which had provided BC with respite during the 2017 and 2018 fire season. Staff were deployed to Alberta, Ontario and the Yukon.

Deployments are always a valuable way to pick up new skills, experience new techniques and technologies and work side by side with friends new and old.

Staff were also called upon to assist at Big Bar working with the Ministry of Environment, Federal Department of Fisheries and the Coast Guard, transferring salmon stock along the Fraser River.



Manning, Alberta



Alberta—Transport to Fireline

Where did our people go?

Destination (Coastal Staff only)	Number of Staff
Alberta	70
Yukon	22
Ontario	9
Alaska	0

In this Issue:

Seasonal Review

Deployments

Coastal Wildfires

Forecast versus Actual

Prohibitions — Yearly Comparisons

Prevention Statistics

To obtain copies of the FireSmart Homeowner's Manual to share with your community go to: <https://firesmartbc.ca/resource-ordering-form/>

2019 Coastal Wildfires

Cecil Hill—V50714

Date of Discovery: 2019-06-24

Cause: Human-caused Fire,

Size: 9 hectares

Declared Out: 2019-07-09

Interface Fire: This fire was adjacent to the community of Pender Harbour – Madeira Park.

Homes were estimated to be 200 metres from the fire but none were impacted.

An evacuation alert was recommended by BCWS and implemented by the Sunshine Coast Regional District. It was lifted on June 26, 2019.



Strip Creek—V30699

Date of Discovery: 2019-06-23

Cause: Human-caused Fire

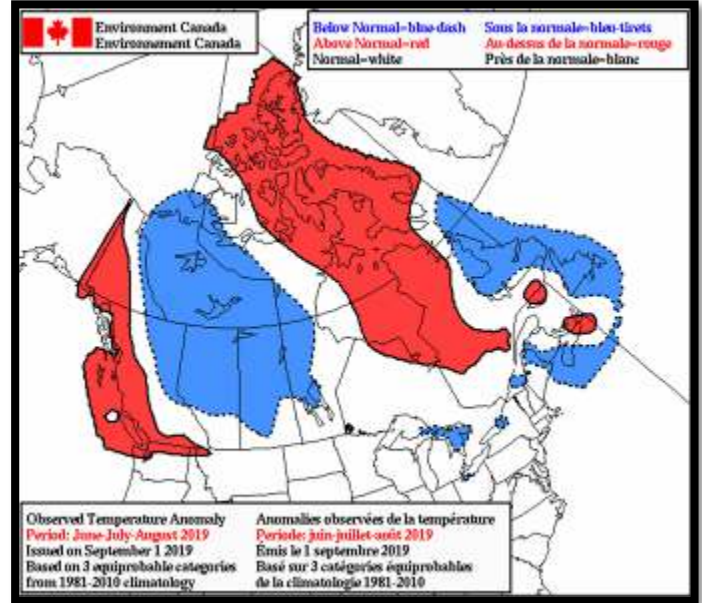
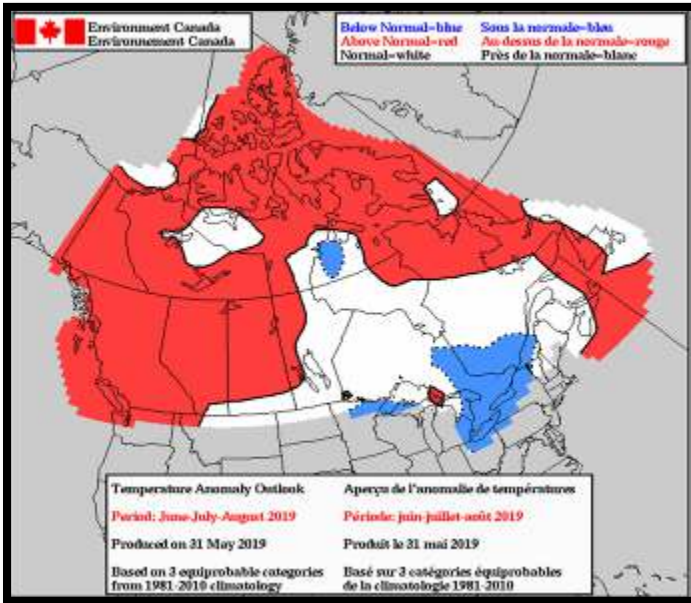
Size: 4.5 hectares

Declared Out: 2019-07-09

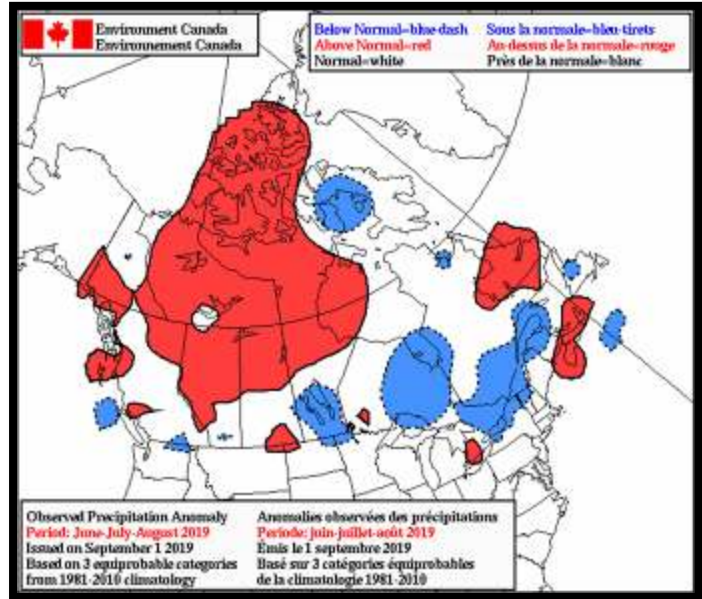
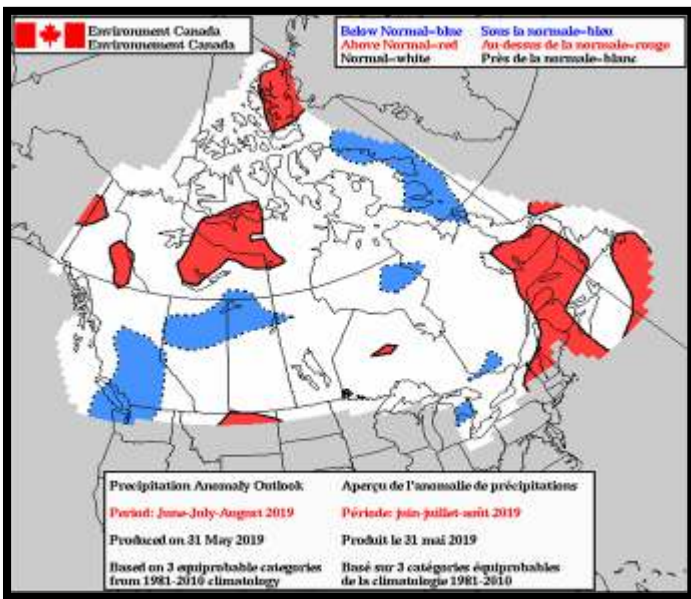
Interface Fire: This fire was adjacent to the Sea-to-Sky Highway. The fire was highly visible and impacted traffic for several days.



Temperature—Forecast versus Observed



Rainfall—Forecast versus Observed



Number of Wildfires by Coastal Fire Centre Zones

Fraser (includes Haida Gwaii)	Pemberton	Sunshine Coast	North Island/ Mid-Coast	South Island
33	27	18	28	50

Fires to Date Since April 1, 2019

Total	159
Lightning	48
Person	111

Number of fires since September 20, 2019

Total	3
Lightning	0
Person	3

Fire Danger Rating today



Current Prohibitions (within BCWS jurisdictional area)

No Open Fire Prohibitions in place at this time.

Go to BCWildfire.ca for the latest information.

Prohibitions—3 year comparison

Prohibition Category (first initiated-some were taken off then reinstated during the season)	2019	2018	2017
Campfire	None	July 18—excludes Haida Gwaii and Fog Zone	July 6—excludes Haida Gwaii and Fog Zone
Category 2	May 30—throughout the Coastal Fire Centre Lifted in Haida Gwaii on August 29. Lifted throughout on September 18.	May 18—excludes Haida Gwaii and Fog Zone	June 7—excludes Haida Gwaii and Fog Zone
Category 3	None	July 18—excludes Haida Gwaii and Fog Zone	July 6—excludes Haida Gwaii and Fog Zone

We have passed the entire 2019 fire season without a campfire prohibition in place and while not completely unheard of, it is, at least in the mind of public, unusual. It is only when we look back through the records we realize that there were no campfire bans in 2010 or 2011, nor were there in 2005 or 2006. It is the years when the public can not have a campfire that sticks in their minds.

The only prohibition enacted in the Coastal Fire Centre this year was the Category 2 Open Fire Prohibition. It has now been lifted.

It was also in 2011 and 2005 when Category 3 Open Fire Prohibitions were not enacted.

Prevention Patrol Statistics

Unattended / Abandoned Campfires by Fire Centre Zones

Fraser (includes Haida Gwaii)	Pemberton	Sunshine Coast	North Island/ Mid-Coast	South Island
108	2	2	18	6

These numbers are based on the patrols done by Prevention Patrols this summer.

Prevention Patrol Summary

Total Number of Patrols: 316 patrols
Kilometres of Road Travelled: 76,779 (avg 251 km/patrol)
Hours in trucks/Engaging with people: 2019
Hours patrolling by boat: 221
Number of People Engaged with: 21,271 105
Wildfires discovered by Prevention Patrols: 124 Abandoned and 12 Unattended



Abandoned Campfire