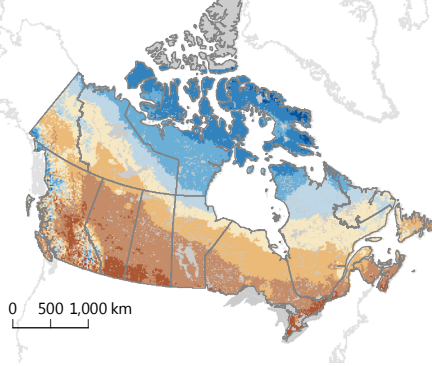


Difference in fire season start dates

under different climate scenarios (RCP 2.6 and 8.5) and timeframes

REFERENCE PERIOD

1981–2010



First day

Later start

After July 1
July 1 to June 15
June 15 to June 1
June 1 to May 15
May 15 to May 1
May 1 to April 15
April 15 to April 1
Before April 1

Earlier start

— Provincial Boundaries

Days

Later start

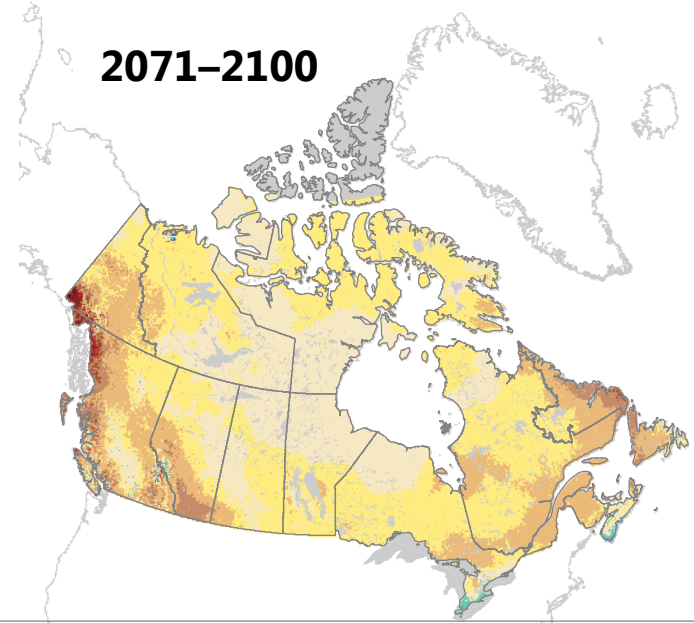
> +20
+19 to +10
+9 to +5
+4 to -5
-6 to -10
-11 to -20
-21 to -30
-31 to -40
-41 to -50
-51 to -75
< -75

Earlier start

RCP 2.6

RAPID EMISSIONS REDUCTIONS

2071–2100



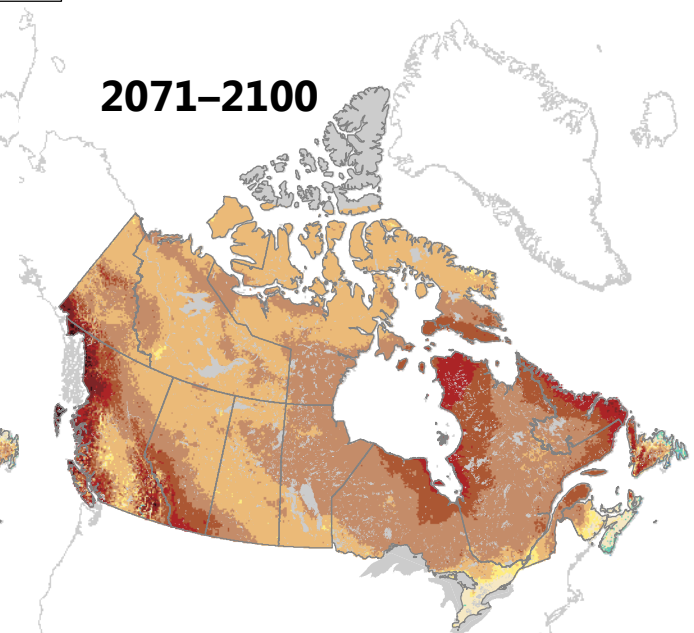
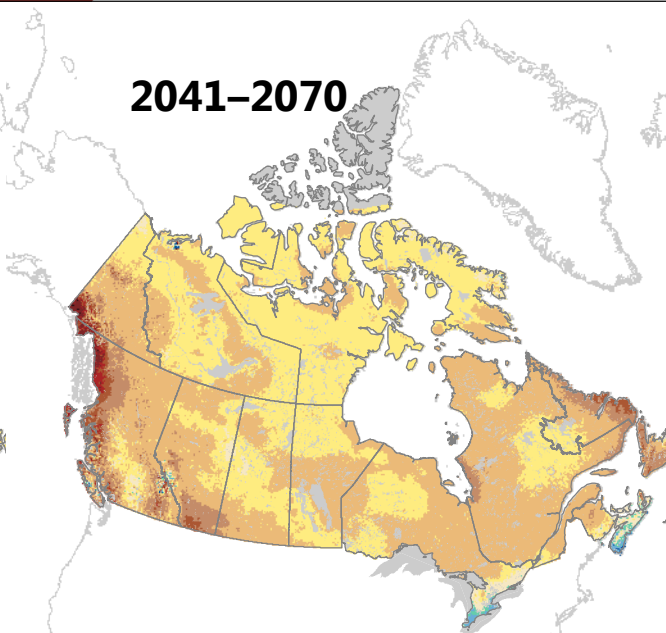
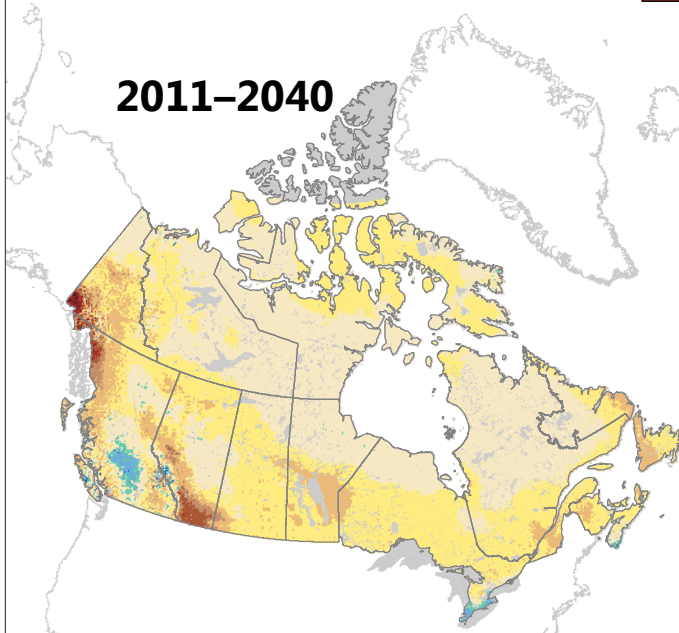
RCP 8.5

CONTINUED EMISSIONS INCREASES

2011–2040

2041–2070

2071–2100



Source NRCan - CFS www.cfs.nrcan.gc.ca/forestchange

Projection: Canada Lambert Conformal Conic Standard Parallels 49N 77N Central Meridian: -95

Date: April 18, 2018

0 500 1,000 km