


WEST COAST

NANAIMO



NUMERIC PROJECTIONS ARE 2050s DIFFERENCES FROM 1971-2000 BASELINE UNLESS OTHERWISE STATED.

PROJECTIONS



HOTTEST DAYS GETTING HOTTER
PAST**31°C**
2050s**34°C**
2080s**36°C**



15% LESS SUMMER RAIN
BY 2050s



80% FEWER
FROST DAYS



2.5x
AS MANY DAYS
OVER 25°C



LONGER GROWING SEASON



LESS SNOW
ON MOUNTAINS




10% MORE RAIN
IN THE FALL

POSSIBLE IMPACTS



INCREASED HEAT STRESS



INCREASED RISK OF FLOODING



INCREASED RISK TO VULNERABLE PEOPLE



INCREASED RISK OF WILDFIRE



INCREASED RISK OF MORE EXTREME WEATHER



SHIFTING ECOSYSTEMS