

SPENCE LAKE

Climate Hazard	Variable	Unit of Measurement	Baseline (1981-2010)	2020s (2011-2040)	2050s(2041-2070)	2080s (2071-2100)
Extreme Heat	Very Hot Days (+30 °C)	Number	8	16	36	61
	Extremely Hot Days (+32 °C)	Number	3	7	18	41
	Warmest Maximum Temperature	°C	23.7	25.3	27.7	30.5
Wildfire	Summer Precipitation	mm	194	188	177	173
	Mean Summer Temperature	°C	17.3	19.3	21.5	24.3
	Very Hot Days (+30 °C)	Number	8	16	36	61
	Extremely Hot Days (+32 °C)	Number	3	7	18	41
Extreme Rainfall	Precipitation (annual)	mm	444	452	455	479
	Wet Days (> 10 mm)	Number	10	11	11	12
	Max-1 Day Precipitation (annual)	mm	30	32	32	33
	Max-5 Day Precipitation (annual)	mm	52	55	55	57
Extreme Cold	Winter Days (-15 °C)	Number	84	75	60	37
	Very Cold Days (-25 °C)	Number	35	27	15	4
	Coldest Minimum Temperature	°C	-20.7	-18.7	-15.8	-12.2