

# Climate

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[www.adventurekamloops.com](http://www.adventurekamloops.com) (click "explore the region")

[www.weatheroffice.ec.gc.ca](http://www.weatheroffice.ec.gc.ca)

## ENVIRONMENT CANADA WEATHER

Forecaster 1-900-565-5555  
 \$1.95/minute; 2 minutes minimum  
 Recorded 1-900-565-5000  
 24 Hour Recording 374-3661  
[www.weather.ec.gc.ca](http://www.weather.ec.gc.ca)

## SNOW - DETAILED INFORMATION

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### Climate at a Glance - Fahrenheit & Imperial

	ASHCROFT	CACHE CREEK	CHASE	CLINTON	KAMLOOPS	LOGAN LAKE	LYTTON	MERRITT
<b>FAHRENHEIT &amp; IMPERIAL</b>								
Hours of Sunshine	2048	2048	1840	2400	2053	2048	1987	2030
July Mean Temp.	86°	86°	72°	71°	72°	62°	83°	64°
January Mean Temp.	28°	21°	21°	21°	23°	18°	22°	23°
Annual Rainfall (in)	6	6	11	12	11	8	13	9
Annual Snowfall (in)	20	20	50	20	34	72	49	34
Elevation (ft)	1099	1312	1165	2800	1138	3400	1968	1952
Average Frost Free Days	165	165	146	165	214	n/a	186	250

### Blue River 52°08-NW, 119°18-W/O

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Daily Max. (°C)	-4.9	-0.5	5.3	11.4	17.0	20.8	24.1	23.8	17.3	9.5	0.5	-4.4	10.0
Daily Min. (°C)	-13.7	-9.7	-5.7	-2.3	2.7	6.9	8.8	8.3	4.1	0.1	-5.5	-11.7	-1.5
Daily Mean (°C)	-9.2	-5.0	-0.2	4.6	9.9	13.9	16.5	16.0	10.7	4.8	-2.4	-8.0	4.3
<b>PRECIPITATION</b>													
Rainfall (mm)	10.4	17.1	37.7	39.4	66.9	92.6	86.0	80.4	78.1	77.9	34.5	18.1	639.2
Snowfall (cm)	107.7	67.3	37.9	8.8	0.2	0.0	0.0	0.0	0.3	10.5	77.9	114.9	425.5
Precipitation (mm)	89.8	64.1	67.4	47.3	67.1	92.6	86.0	80.4	78.4	86.7	95.9	104.2	960.0
Month-End Snow Cover (cm)	84	85	50	1	0	0	0	0	0	N	25	59	
<b>SUNSHINE (HOURS)</b>	38.5	57.0	98.4	160.3	194.2	195.3	234.4	219.6	142.6	86.4	40.3	29.6	1496.7

**Clearwater/Vavenby Area - 51°35-N, 119°47-W/O**

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Daily Max. (°C)	-3.7	1.2	7.3	14.5	19.5	23.3	26.1	25.5	19.0	10.7	2.5	-2.6	12.0
Daily Min. (°C)	-10.6	-7.1	-3.4	0.2	4.3	8.1	9.7	9.2	5.3	1.1	-3.4	-8.4	0.4
Daily Mean (°C)	-7.1	-2.9	2.0	7.4	11.9	15.7	17.9	17.4	12.2	5.9	-0.4	-5.5	6.2
<b>PRECIPITATION</b>													
Rainfall (mm)	8.4	8.2	16.6	24.2	34.4	51.6	43.9	42.7	36.9	37.8	22.8	11.3	338.8
Snowfall (cm)	35.7	18.1	3.8	0.9	0.0	0.0	0.0	0.0	0.0	1.5	17.0	35.9	113.0
Precipitation (mm)	44.4	26.3	20.4	25.1	34.4	51.6	43.9	42.7	36.9	39.3	39.8	47.2	451.9
Extreme Daily Rainfall (mm)	32.3	18.5	15.5	32.0	22.9	33.2	35.3	39.6	24.1	24.0	22.1	32.0	
Month-End Snow Cover (cm)	25	23	1	0	0	0	0	0	0	0	6	18	
<b>DAYS WITH</b>													
Max. Temp. > 0°C	10	20	29	30	31	30	31	31	30	31	22	12	307
Measurable Rainfall	3	5	9	11	13	13	11	11	11	12	10	5	114
Meas. Snowfall	13	7	3	*	0	0	0	0	0	*	6	11	41
Meas. Precipitation	15	12	11	11	13	13	11	11	11	13	14	16	151

**Hat Creek/Cache Creek/Clinton Area**

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Daily Max. (°C)	-4.5	1.5	5.4	11.2	16.3	20.7	23.9	23.4	18.5	11.4	2.0	-3.1	10.6
Daily Min. (°C)	-16.0	-11.5	-7.6	-3.3	0.8	4.5	6.0	5.8	2.0	-2.5	-8.5	-13.9	-3.7
Daily Mean (°C)	-10.2	-4.9	-1.1	4.0	8.6	12.6	15.0	14.6	10.3	4.5	-3.2	-8.4	3.5
<b>PRECIPITATION</b>													
Rainfall (mm)	3.8	2.4	2.4	9.4	18.2	27.8	27.2	31.6	N	14.6	6.2	3.4	N
Snowfall (cm)	32.2	14.2	11.1	6.2	2.4	0.0	0.0	0.0	0.4	4.1	23.7	34.0	128.3
Precipitation (mm)	36.0	16.6	13.5	15.6	20.6	27.8	27.2	31.6	N	18.7	29.9	37.4	N
<b>DAYS WITH</b>													
Max. Temp. > 0°C	9	18	27	30	31	30	31	31	30	30	20	10	298
Measurable Rainfall	1	1	2	4	7	7	7	8	N	5	3	1	N
Meas. Snowfall	9	5	5	3	*	0	0	0	*	1	6	9	38
Meas. Precipitation	10	6	6	6	8	7	7	8	N	6	8	10	N

**Kamloops Higher Elevation - 50°40-N, 120°20-W/O**

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Daily Max. (°C)	N	N	N	N	N	25.5	28.5	28.0	21.9	14.0	N	0.4	N
Daily Min. (°C)	N	N	N	N	N	11.7	13.8	13.6	8.8	3.7	N	-5.9	N
Daily Mean (°C)	N	N	N	N	N	18.6	21.1	20.8	15.4	8.9	N	-2.7	N
<b>PRECIPITATION</b>													
Rainfall (mm)	N	N	N	N	N	23.3	28.1	25.8	24.7	14.7	N	N	N
Snowfall (cm)	N	N	N	N	0.0	0.0	0.0	0.0	0.0	0.0	N	N	N
Precipitation (mm)	N	N	N	N	N	23.3	28.1	25.8	24.7	14.7	N	N	N
Month-End Snow Cover (cm)	N	N	N	N	N	0	0	0	0	N	N	N	
<b>DAYS WITH</b>													
Max. Temp. > 0°C	N	N	N	N	N	30	N	N	N	N	N	N	N
Measurable Rainfall	N	N	N	N	N	7	7	7	7	6	N	N	N
Meas. Snowfall	N	N	N	N	0	0	0	0	0	0	N	N	N
Meas. Precipitation	N	N	N	N	N	7	7	7	7	6	N	N	N

**Kamloops - Valley Bottom - 50°42'-N, 120°27'-W/0**

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Daily Max. (°C)	-1.3	3.4	10.2	16.2	21.1	25.4	28.3	27.8	21.7	14.0	5.3	0.0	14.3
Daily Min. (°C)	-8.4	-4.8	-1.3	2.5	6.9	11.1	13.2	12.8	8.1	3.0	-2.0	-6.6	2.9
Daily Mean (°C)	-4.8	-0.6	4.5	9.4	14.0	18.3	20.8	20.3	14.9	8.5	1.7	-3.3	8.6
<b>PRECIPITATION</b>													
Rainfall (mm)	3.3	4.2	6.7	14.5	21.8	28.6	27.9	30.2	27.6	14.1	11.6	7.4	198.1
Snowfall (cm)	27.5	11.9	3.1	0.3	0.0	0.0	0.0	0.0	0.0	0.2	12.1	31.0	86.2
Precipitation (mm)	26.1	13.8	9.6	14.8	21.8	28.6	27.9	30.2	27.6	14.4	22.0	32.6	269.5
Month-End Snow Cover (cm)	12	4	0	0	0	0	0	0	0	0	3	12	
<b>DAYS WITH</b>													
Max. Temp. > 0°C	15	22	30	30	31	30	31	31	30	31	26	17	324
Measurable Rainfall	2	3	5	6	9	9	8	8	8	7	6	4	74
Meas. Snowfall	10	6	2	*	0	0	0	0	0	*	4	10	33
Meas. Precipitation	11	7	6	6	9	9	8	8	8	7	10	13	102
Freezing Precip.	*	*	*	0	0	0	0	0	*	0	*	*	2
Fog	3	2	*	*	0	0	0	0	*	*	*	1	8
Thunderstorms	*	*	*	*	1	3	3	3	*	*	0	*	13
SUNSHINE (HOURS)	58.4	91.9	150.3	195.9	247.1	261.0	308.2	284.9	198.2	137.4	66.7	46.9	2046.8

**Lytton - 50°14'-N, 121°35'-W/0**

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Daily Max. (°C)	0.7	4.8	10.8	15.9	20.4	24.3	28.1	28.2	22.4	14.8	5.7	1.1	14.8
Daily Min. (°C)	-5.5	-2.7	0.8	4.0	8.2	12.2	14.6	14.6	9.8	5.0	-0.4	-4.8	4.6
Daily Mean (°C)	-2.3	1.1	5.8	9.9	14.3	18.3	21.4	21.4	16.1	9.9	2.7	-1.8	9.7
<b>PRECIPITATION</b>													
Rainfall (mm)	34.4	23.9	27.6	18.4	17.6	18.0	14.2	17.1	26.2	35.2	48.1	43.3	324.2
Snowfall (cm)	41.9	22.9	5.1	0.6	0.0	0.0	0.0	0.0	0.8	19.8	34.1	125.2	
Precipitation (mm)	65.4	41.3	32.2	19.0	17.6	18.0	14.2	17.1	26.2	35.9	65.4	70.3	422.7
Month-End Snow Cover (cm)	N	5	0	0	0	0	0	0	0	0	4	6	

**Merritt - 50°07'-N, 120°48'-W/0**

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Daily Max. (°C)	-1.0	3.3	9.6	14.5	18.9	22.8	26.3	26.3	20.9	14.1	4.8	-0.5	13.3
Daily Min. (°C)	-9.4	-6.2	-2.6	0.5	4.5	8.4	10.0	9.5	5.4	1.1	-3.5	-8.3	0.8
Daily Mean (°C)	-5.2	-1.4	3.5	7.5	11.7	15.6	18.2	17.9	13.1	7.6	0.7	-4.4	7.1
<b>PRECIPITATION</b>													
Rainfall (mm)	14.3	9.6	12.4	14.0	24.8	27.8	23.8	22.7	22.2	16.2	19.4	15.8	223.0
Snowfall (cm)	26.5	15.0	4.2	1.3	0.4	0.0	0.0	0.0	0.4	1.5	13.2	25.7	88.3
Precipitation (mm)	40.8	24.7	16.6	15.3	25.2	27.8	23.8	22.7	22.7	17.7	32.6	41.5	311.4
Month-End Snow Cover (cm)	N	N	N	N	0	0	0	0	0	0	N	N	

**Westwold - 50°28'-N, 119°43'-W/0**

TEMPERATURE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Daily Max. (°C)	-1.3	3.2	8.7	14.1	18.8	23.1	26.3	26.0	20.2	13.0	4.2	-1.0	12.9
Daily Min. (°C)	-10.5	-7.2	-4.4	-1.3	3.0	7.1	8.5	7.8	3.2	-1.1	-4.9	-9.4	-0.8
Daily Mean (°C)	-5.8	-2.0	2.2	6.4	10.9	15.1	17.4	16.9	11.7	6.0	-0.3	-5.2	6.1
<b>PRECIPITATION</b>													
Rainfall (mm)	5.1	7.1	11.2	19.3	31.2	36.5	38.0	32.8	33.7	22.4	14.7	6.9	258.8
Snowfall (cm)	27.0	13.4	7.7	1.6	0.0	0.0	0.0	0.0	0.9	12.8	29.5	92.9	
Precipitation (mm)	32.1	20.5	19.4	20.9	31.2	36.5	38.0	32.8	33.7	23.3	27.4	36.6	352.5
Month-End Snow Cover (cm)	13	3	N	0	0	0	0	0	0	0	5	12	