

# FORECAST OF DISCHARGES FOR LOWER FRASER RIVER AND MAJOR TRIBUTARIES AND SQUAMISH RIVER

Forecast effective as of 12:27 PM, October 02, 2018  
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Station ID	Basin	Station Name	Reading at 09 AM (m <sup>3</sup> /s) Tue 2018-10-02	Forecast Daily Discharge (m <sup>3</sup> /s):												
				AVERAGE							MAX			MIN		
				Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Tue	Wed	Thu
08MF005	Lower Fraser	Fraser River at Hope	1566.7	1588.5	1643.7	1720.1	1781.7	1799.1	1792.9	1706.9	1570.0	1458.9	1381.0			
				<b>1573.0</b>	<b>1613.6</b>	<b>1683.0</b>	<b>1756.4</b>	<b>1793.9</b>	<b>1759.5</b>	<b>1640.8</b>	<b>1513.9</b>	<b>1419.4</b>	<b>1356.0</b>			
08MG005	Lillooet	Lillooet River near Pemberton	129.3	343.7	134.3	102.6	66.7	66.3	66.6	68.1	70.7	71.7	68.7			
				<b>255.4</b>	<b>118.7</b>	<b>89.4</b>	<b>66.4</b>	<b>66.3</b>	<b>66.2</b>	<b>66.6</b>	<b>69.3</b>	<b>69.6</b>	<b>66.8</b>			
08MG027	Lillooet	Lillooet River at Tenas Narrows	161.0	236.1	258.8	262.4	252.2	210.0	176.2	156.0	141.2	132.9	127.8			
				<b>204.4</b>	<b>248.9</b>	<b>259.8</b>	<b>232.4</b>	<b>192.6</b>	<b>165.7</b>	<b>148.4</b>	<b>136.8</b>	<b>130.1</b>	<b>126.7</b>			
08MG012	Harrison	Harrison Lake near Harrison Hot Springs (Water level in metre)	9.539	9.576	9.612	9.670	9.657	9.625	9.599	9.582	9.560	9.534	9.505			
				<b>9.559</b>	<b>9.592</b>	<b>9.659</b>	<b>9.641</b>	<b>9.608</b>	<b>9.592</b>	<b>9.572</b>	<b>9.548</b>	<b>9.521</b>	<b>9.489</b>			
08MH001	Chilliwack	Chilliwack River at Vedder Crossing	55.7	81.8	108.0	94.8	40.8	35.7	35.6	35.5	35.5	35.4	35.3			
				<b>69.5</b>	<b>100.3</b>	<b>63.4</b>	<b>37.1</b>	<b>35.7</b>	<b>35.6</b>	<b>35.5</b>	<b>35.4</b>	<b>35.3</b>	<b>35.3</b>			
08MH024	Lower Fraser	Fraser River at Mission	3255.9	3399.8	3535.6	3387.3	3066.6	3082.5	3081.0	3010.9	2874.9	2761.3	2646.7			
				<b>3327.2</b>	<b>3490.4</b>	<b>3164.5</b>	<b>3045.7</b>	<b>3076.9</b>	<b>3055.6</b>	<b>2945.9</b>	<b>2822.6</b>	<b>2701.6</b>	<b>2611.5</b>			
08GA022	Squamish	Squamish River near Brackendale	557.2	568.0	570.1	549.6	299.1	233.0	233.2	228.0	238.2	239.6	237.6			
				<b>562.7</b>	<b>561.6</b>	<b>430.2</b>	<b>251.2</b>	<b>230.1</b>	<b>229.4</b>	<b>223.6</b>	<b>232.3</b>	<b>238.0</b>	<b>234.4</b>			

**DISCLAIMER:**

These forecasts are derived from a hydrologic model using observed climate data from Environment and Climate Change Canada (ECCC) and Province of British Columbia, and Numerical Weather Prediction (NWP) GRIB2 data from the Canadian Meteorological Centre (CMC), ECCC. The model and data have limitations, inaccuracies and errors. As such, values given in the above chart should only be treated as estimates, are provided for guidance only, and are subject to change. The actual discharges or water levels observed will be different from the forecasts. Users of this data must accept all responsibility for their use and interpretation.

Colour Scheme for Return Periods:

RTP<1Y	RTP=1-2Y	RTP=2-5Y	RTP=5-10Y
RTP=10-20Y	RTP=20-50Y	RTP=50-100Y	RTP>=100Y