

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

Forecast effective as of 12:10 PM, July 13, 2018
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Station ID	Basin	Station Name	Reading at 09 AM (m ³ /s) Fri 2018-07-13	Forecast Daily Discharge (m ³ /s):										MAX
				AVERAGE										MIN
				Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	
				2018-07-13	2018-07-14	2018-07-15	2018-07-16	2018-07-17	2018-07-18	2018-07-19	2018-07-20	2018-07-21	2018-07-22	
08MF005	Lower Fraser	Fraser River at Hope	4886.7	4867.1	4552.4	4221.7	3978.8	3855.0	3805.9	3734.1	3645.8	3608.1	3570.9	
				4710.4	4389.2	4094.8	3908.8	3830.1	3776.8	3688.4	3624.8	3591.9	3543.0	
08MG005	Lillooet	Lillooet River near Pemberton	352.5	346.9	328.8	316.1	323.6	322.5	354.3	358.4	285.9	274.8	271.3	
				307.2	306.1	299.5	303.2	301.7	329.3	320.7	273.4	265.2	262.4	
08MG027	Lillooet	Lillooet River at Tenas Narrows	336.0	335.5	331.5	328.9	326.2	325.1	331.2	339.5	336.9	321.5	308.0	
				333.5	330.1	327.1	324.9	323.9	326.0	335.9	329.7	314.7	303.1	
08MG012	Harrison	Harrison Lake near Harrison Hot Springs (Water level in metre)	10.457	10.455	10.411	10.366	10.338	10.319	10.305	10.295	10.305	10.306	10.293	
				10.435	10.388	10.351	10.328	10.311	10.300	10.292	10.299	10.303	10.275	
08MH001	Chilliwack	Chilliwack River at Vedder Crossing	63.2	63.1	62.9	61.4	60.3	58.3	57.7	57.5	57.4	57.2	57.0	
				62.6	61.8	60.6	59.4	57.9	57.6	57.5	57.3	57.1	56.9	
08MH024	Lower Fraser	Fraser River at Mission	5912.6	5893.5	5531.4	5176.7	4904.1	4750.6	4691.2	4625.7	4531.2	4489.7	4452.4	
				5713.0	5356.3	5035.3	4820.2	4719.3	4664.2	4577.9	4506.8	4474.2	4421.8	
08GA022	Squamish	Squamish River near Brackendale	495.4	491.6	431.7	417.2	430.2	445.3	443.8	412.4	326.3	273.5	243.5	
				460.7	416.9	407.6	420.7	430.2	438.2	369.5	298.9	257.8	239.2	
				435.2	405.7	397.8	410.9	416.2	417.6	330.5	276.4	245.4	235.5	

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