

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

Forecast effective as of 03:37 PM, February 11, 2019
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Station ID	Basin	Station Name	Reading at 12 PM (m ³ /s) Mon 2019-02-11	Forecast Daily Discharge (m ³ /s):									
				MAX AVERAGE MIN									
				Mon 2019-02-11	Tue 2019-02-12	Wed 2019-02-13	Thu 2019-02-14	Fri 2019-02-15	Sat 2019-02-16	Sun 2019-02-17	Mon 2019-02-18	Tue 2019-02-19	Wed 2019-02-20
08MF068	Lower Fraser	Coquihalla River above Alexander Creek	9.8	9.8 9.8 9.8	9.8 9.8 9.8	9.9 9.9 9.9	9.9 9.9 9.9	9.9 9.9 9.9	9.9 9.9 9.9	9.9 9.9 9.9	9.9 9.9 9.9	9.9 9.9 9.9	9.9 9.9 9.9
08MF005	Lower Fraser	Fraser River at Hope	810.3	808.8 799.5 793.4	793.2 792.4 791.5	791.2 787.0 781.0	780.3 772.8 767.3	767.1 766.6 766.3	767.1 766.6 766.0	766.1 765.7 764.8	764.6 762.5 760.5	760.3 757.5 754.1	753.8 750.8 748.2
08MG005	Lillooet	Lillooet River near Pemberton	21.4	21.4 21.4 21.4	21.4 21.4 21.4	21.4 21.4 21.4	21.4 21.4 21.4	21.4 21.4 21.4	21.4 21.4 21.4	21.4 21.4 21.4	21.4 21.4 21.4	21.4 21.4 21.4	21.4 21.4 21.4
08MG027	Lillooet	Lillooet River at Tenas Narrows	38.6	38.5 38.3 38.0	37.9 37.5 37.2	37.1 36.8 36.5	36.5 36.2 35.9	35.9 35.7 35.5	35.5 35.3 35.1	35.1 34.9 34.8	34.8 34.6 34.5	34.5 34.4 34.3	34.3 34.2 34.1
08MG012	Harrison	Harrison Lake near Harrison Hot Springs (Water level in metre)	8.909	8.909 8.907 8.904	8.904 8.900 8.897	8.896 8.892 8.888	8.888 8.884 8.880	8.879 8.875 8.870	8.870 8.865 8.859	8.859 8.854 8.849	8.848 8.843 8.838	8.838 8.833 8.828	8.828 8.824 8.820
08MH001	Chilliwack	Chilliwack River at Vedder Crossing	36.0	36.0 36.0 35.9	35.9 35.9 35.9	35.9 35.8 35.8	35.8 35.7 35.7	38.8 37.4 35.8	38.6 37.1 36.0	36.0 35.9 35.8	36.0 36.0 35.9	37.7 36.9 36.0	37.6 36.5 35.7
08MH024	Lower Fraser	Fraser River at Mission	1411.0	1398.9 1387.6 1376.4	1375.3 1370.1 1367.8	1367.6 1363.8 1358.4	1357.8 1348.7 1339.7	1339.1 1337.0 1336.4	1353.0 1346.0 1337.3	1353.8 1349.4 1345.3	1351.6 1335.0 1322.1	1321.5 1317.4 1313.6	1313.1 1307.5 1302.5
08GA022	Squamish	Squamish River near Brackendale	30.1	30.1 30.1 30.0	30.0 30.0 29.9	29.9 29.8 29.7	29.7 29.6 29.6	29.6 29.5 29.4	29.4 29.3 29.2	29.2 29.2 29.1	29.1 29.0 28.9	28.9 28.8 28.8	28.8 28.7 28.6

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