

FORECAST OF DISCHARGES FOR UPPER FRASER/NECHAKO RIVERS AND MAJOR TRIBUTARIES

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
08KA007	Upper Fraser	Fraser River at Red Pass	5.9	5.9 5.9 5.9	5.9 5.9 5.9	5.8 5.8 5.8	5.8 5.8 5.8	5.8 5.7 5.7	5.7 5.7 5.7	5.7 5.7 5.7	5.7 5.7 5.6	5.6 5.6 5.6	5.6 5.6 5.6
08KA005	Upper Fraser	Fraser River at McBride	76.8	76.8 76.8 76.8	76.8 76.8 76.7	76.7 76.7 76.7	76.7 76.7 76.6	76.6 76.6 76.6	76.6 76.6 76.5	76.5 76.5 76.5	76.5 76.5 76.5	76.5 76.4 76.4	76.4 76.4 76.4
08KD007	Upper Fraser	Bowron River below Box Canyon	107.7	107.7 107.6 107.5	107.5 107.4 107.3	107.3 107.2 107.1	107.1 106.9 106.8	106.8 106.7 106.7	106.7 106.6 106.5	106.5 106.5 106.5	106.5 106.4 106.4	106.4 106.4 106.4	106.4 106.4 106.4
08KA004	Upper Fraser	Fraser River at Hansard	254.0	254.0 253.9 253.8	253.7 253.6 253.4	253.4 253.2 253.1	253.0 252.9 252.7	252.7 252.5 252.3	252.3 252.1 252.0	252.0 251.8 251.7	251.7 251.6 251.4	251.4 251.3 251.2	251.2 251.1 251.1
08KB003	Upper Fraser	Mcgregor River at Lower Canyon	226.6	226.6 226.6 226.6	226.6 226.6 226.6	226.6 226.6 226.6	226.6 226.6 226.6	226.6 226.6 226.6	226.6 226.6 226.6	226.6 226.6 226.6	226.6 226.6 226.6	226.6 226.6 226.6	226.6 226.6 226.6
08KC001	Upper Fraser	Salmon River near Prince George	101.0	101.0 101.0 101.0	101.0 101.0 101.0	101.0 101.0 101.0	101.0 101.0 101.0	101.0 101.0 101.0	101.0 101.0 101.0	101.0 101.0 101.0	101.0 101.0 101.0	101.0 101.0 101.0	101.0 101.0 101.0
08KB001	Upper Fraser	Fraser River at Shelley	510.0	510.0 509.9 509.8	509.8 509.6 509.5	509.5 509.3 509.1	509.1 508.9 508.7	508.7 508.5 508.3	508.3 508.1 507.9	507.9 507.7 507.6	507.5 507.4 507.2	507.2 507.1 506.9	506.9 506.8 506.7
08JA017	Nechako	Nechako River Below Cheslatta Falls (Regulated, extended trend only)	21.7	29.0 29.0 29.0	29.0 29.0 29.0	29.0 29.0 29.0	29.0 29.0 29.0	29.0 29.0 29.0	29.0 29.0 29.0	29.0 29.0 29.0	29.0 29.0 29.0	29.0 29.0 29.0	29.0 29.0 29.0
08JB003	Nechako	Nautley River near Fort Fraser	9.0	9.0 9.0 9.0	9.0 9.0 8.9	8.9 8.9 8.9	8.9 8.9 8.9	8.9 8.8 8.8	8.8 8.8 8.8	8.8 8.8 8.8	8.8 8.7 8.7	8.7 8.7 8.7	8.7 8.7 8.7
08JC001	Nechako	Nechako River at Vanderhoof	103.0	102.8 101.4 100.6	101.9 100.7 98.7	98.5 97.6 97.1	97.1 96.9 96.8	96.8 96.8 96.7	96.7 96.6 96.5	96.5 96.5 96.4	96.4 96.3 96.2	96.2 96.2 96.1	96.1 96.0 96.0
08JE001	Nechako	Stuart River near Fort St. James	37.2	37.1 37.1 37.0	37.0 36.9 36.8	36.7 36.6 36.5	36.5 36.4 36.2	36.2 36.1 36.0	36.0 35.9 35.8	35.8 35.7 35.6	35.6 35.5 35.4	35.4 35.3 35.2	35.2 35.1 35.0
08JC002	Nechako	Nechako River at Isle Pierre	194.0	197.0 195.3 194.1	197.7 196.9 195.7	195.7 195.3 194.0	193.9 192.2 191.0	190.9 190.5 190.2	190.2 190.0 189.8	189.8 189.6 189.4	189.4 189.2 189.1	189.0 188.9 188.7	188.7 188.5 188.4
08KE018	Upper Fraser	Fraser River at South Fort George (Water level in metre)	4.613	4.617 4.615 4.614	4.623 4.619 4.617	4.624 4.621 4.619	4.618 4.616 4.612	4.612 4.607 4.603	4.603 4.601 4.600	4.599 4.598 4.597	4.597 4.596 4.594	4.594 4.593 4.592	4.592 4.591 4.590

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