

FORECAST OF DISCHARGES FOR COLUMBIA/KOOTENAY 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
08NA011	Spillimacheen	Spillimacheen River near Spillimacheen	10.9	10.9 10.9 10.9	10.9 10.9 10.9	10.9 10.9 10.9	10.9 10.9 10.9	10.9 10.9 10.9	10.9 10.9 10.9	10.9 10.9 10.9	10.9 10.9 10.9	10.9 10.9 10.9	10.9 10.9 10.9
08NA002	Columbia	Columbia River at Nicholson	27.4	27.4 27.3 27.2	27.2 27.1 27.0	26.9 26.8 26.7	26.7 26.6 26.5	26.5 26.4 26.3	26.3 26.3 26.2	26.2 26.1 26.0	26.0 25.9 25.9	25.8 25.8 25.7	25.7 25.6 25.6
08NA006	Kicking Horse	Kicking Horse River at Golden	75.8	6.7 6.7 6.7	6.7 6.6 6.5	6.5 6.5 6.4	6.4 6.4 6.3	6.3 6.2 6.2	6.2 6.1 6.1	6.0 6.0 5.9	5.9 5.9 5.8	5.8 5.7 5.7	5.7 5.6 5.6
08NB005	Columbia	Columbia River at Donald	59.8	59.8 59.6 59.5	59.5 59.3 59.1	59.1 58.9 58.7	58.7 58.5 58.4	58.3 58.2 58.0	58.0 57.8 57.7	57.7 57.5 57.4	57.3 57.2 57.0	57.0 56.9 56.8	56.7 56.6 56.5
08ND013	Illecillewaet	Illecillewaet River at Greeley	18.9	18.9 18.9 18.9	18.9 18.9 18.9	18.9 18.9 18.9	18.9 18.9 18.9	18.9 18.9 18.9	18.9 18.9 18.9	18.9 18.9 18.9	18.9 18.9 18.9	18.9 18.9 18.9	18.9 18.9 18.9
08NF001	Kootenay	Kootenay River at Kootenay Crossing	0.9	0.9 0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9	0.9 0.9 0.9
08NG065	Kootenay	Kootenay River at Fort Steele	16.6	16.6 16.5 16.5	16.5 16.4 16.4	16.4 16.3 16.2	16.2 16.2 16.1	16.1 16.1 16.0	16.0 15.9 15.9	15.9 15.8 15.8	15.7 15.7 15.6	15.6 15.6 15.5	15.5 15.4 15.4
08NK002	Elk	Elk River at Fernie	86.6	86.6 86.6 86.6	86.6 86.6 86.6	86.6 86.5 86.5	86.5 86.5 86.5	86.5 86.5 86.5	86.5 86.5 86.5	86.5 86.5 86.5	86.5 86.5 86.5	86.5 86.5 86.5	86.5 86.5 86.5
08NG002	Bull	Bull River near Wardner	4.3	4.3 4.3 4.3	4.3 4.3 4.2	4.2 4.2 4.2	4.2 4.2 4.2	4.2 4.2 4.2	4.2 4.1 4.1	4.1 4.1 4.1	4.1 4.1 4.1	4.1 4.1 4.1	4.0 4.0 4.0
08NH120	Moyie	Moyie River above Negro Creek	0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5	0.5 0.5 0.5
08NH119	Duncan	Duncan River below B.B. Creek	8.2	8.2 8.2 8.2	8.2 8.2 8.2	8.2 8.2 8.2	8.2 8.2 8.2	8.2 8.2 8.2	8.2 8.2 8.2	8.2 8.2 8.2	8.2 8.2 8.2	8.2 8.2 8.2	8.2 8.2 8.2
08NJ013	Slocan	Slocan River near Crescent Valley	19.4	19.4 19.4 19.4	19.4 19.4 19.4	19.4 19.4 19.4	19.4 19.4 19.4	19.4 19.4 19.4	19.4 19.4 19.4	19.4 19.4 19.4	19.4 19.4 19.4	19.4 19.4 19.4	19.4 19.4 19.4
08NE074	Slmo	Salmo River near Salmo	5.5	5.5 5.5 5.5	5.5 5.5 5.5	5.5 5.5 5.5	5.5 5.4 5.4	5.4 5.4 5.4	5.4 5.4 5.4	5.4 5.4 5.4	5.4 5.4 5.3	5.3 5.3 5.3	5.3 5.3 5.3

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