

FORECAST OF DISCHARGES FOR THOMPSON RIVER 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 |
| 08LA001 | Clearwater | Clearwater River near Clearwater Station | 109.6 | 109.6 109.5 109.4 | 109.4 109.3 109.2 | 109.2 109.1 109.0 | 109.0 108.9 108.8 | 108.8 108.8 108.7 | 108.7 108.6 108.5 | 108.5 108.4 108.4 | 108.4 108.3 108.2 | 108.2 108.2 108.1 | 108.1 108.0 108.0 |
| 08LB038 | N. Thompson | Blue River near Blue River | 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 | 22.4 22.4 22.4 |
| 08LB047 | N. Thompson | North Thompson River at Birch Island | 17.9 | 17.9 17.9 17.9 | 17.9 17.8 17.8 | 17.8 17.8 17.8 | 17.8 17.8 17.8 | 17.8 17.8 17.8 | 17.8 17.8 17.8 | 17.8 17.8 17.8 | 17.8 17.8 17.8 | 17.8 17.8 17.8 | 17.8 17.8 17.8 |
| 08LB064 | N. Thompson | North Thompson River at McLure | 97.6 | 97.5 97.4 97.3 | 97.3 97.2 97.0 | 97.0 96.8 96.7 | 96.7 96.5 96.4 | 96.4 96.3 96.1 | 96.1 96.0 95.9 | 95.9 95.8 95.7 | 95.6 95.5 95.4 | 95.4 95.3 95.2 | 95.2 95.1 95.0 |
| 08LD001 | S. Thompson | Adams River near Squilax | 21.4 | 21.4 21.4 21.3 | 21.3 21.3 21.3 | 21.3 21.2 21.2 | 21.2 21.2 21.1 | 21.1 21.1 21.1 | 21.1 21.0 21.0 | 21.0 21.0 21.0 | 21.0 20.9 20.9 | 20.9 20.9 20.9 | 20.9 20.8 20.8 |
| 08LE027 | S. Thompson | Seymour River near Seymour Arm | 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 | 11.5 11.5 11.5 |
| 08LE024 | S. Thompson | Eagle River near Malakwa | 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 | 6.9 6.9 6.9 |
| 08LC002 | S. Thompson | Shuswap River near Enderby | 34.8 | 34.8 34.8 34.7 | 34.7 34.7 34.7 | 34.7 34.6 34.6 | 34.6 34.6 34.5 | 34.5 34.5 34.4 | 34.4 34.4 34.4 | 34.4 34.3 34.3 | 34.3 34.3 34.2 | 34.2 34.2 34.2 | 34.2 34.1 34.1 |
| 08LE020 | S. Thompson | Salmon River at Falkland | 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 | 1.0 1.0 1.0 |
| 08LE021 | S. Thompson | Salmon River near Salmon Arm | 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 | 1.9 1.9 1.9 |
| 08LE031 | S. Thompson | South Thompson River at Chase | 241.1 | 241.1 241.0 240.9 | 240.9 240.7 240.6 | 240.6 240.4 240.3 | 240.2 240.1 240.0 | 239.9 239.8 239.7 | 239.7 239.5 239.4 | 239.4 239.3 239.1 | 239.1 239.0 238.9 | 238.9 238.8 238.6 | 238.6 238.5 238.4 |
| 08LF023 | Thompson | Thompson River at Kamloops (Water level in metre) | 2.613 | 2.613 2.612 2.611 | 2.611 2.610 2.609 | 2.609 2.608 2.607 | 2.607 2.606 2.605 | 2.605 2.604 2.603 | 2.603 2.602 2.601 | 2.601 2.600 2.599 | 2.599 2.598 2.597 | 2.597 2.597 2.596 | 2.596 2.595 2.594 |
| 08LF002 | Bonaparte | Bonaparte River below Cache Creek | 21.3 | 21.3 21.3 21.3 | 21.3 21.3 21.3 | 21.3 21.3 21.3 | 21.3 21.3 21.3 | 21.3 21.2 21.2 | 21.2 21.2 21.2 | 21.2 21.2 21.2 | 21.2 21.2 21.2 | 21.2 21.2 21.2 | 21.2 21.2 21.2 |
| | | | | 2.1 | 2.0 | 1.7 | 1.5 | 1.3 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 |

| | | | | | | | | | | | | | |
|---------|----------|--|-------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 08LG065 | Nicola | Nicola River at Outlet of Nicola Lake (Regulated, extended trend only) | 2.1 | 2.1 2.0 | 1.9 1.8 | 1.6 1.5 | 1.4 1.3 | 1.2 1.1 | 1.0 1.0 | 1.0 1.0 | 1.0 1.0 | 1.0 1.0 | 1.0 1.0 |
| 08LG010 | Nicola | Coldwater River at Merrit | 7.4 | 7.4 7.4 | 7.4 7.4 | 7.4 7.4 | 7.4 7.4 | 7.4 7.4 | 7.4 7.4 | 7.4 7.4 | 7.4 7.4 | 7.4 7.4 | 7.4 7.4 |
| 08LG008 | Nicola | Spius Creek near Canford | 10.1 | 10.1 10.1 | 10.1 10.0 | 9.9 9.9 | 9.8 9.8 | 9.7 9.7 | 9.7 9.7 | 9.7 9.7 | 9.7 9.7 | 9.7 9.7 | 9.7 9.7 |
| 08LG006 | Nicola | Nicola River near Spences Bridge | 8.3 | 8.3 8.3 | 8.2 8.0 | 7.9 7.7 | 7.5 7.4 | 7.2 7.1 | 6.9 6.8 | 6.7 6.6 | 6.6 6.6 | 6.6 6.6 | 6.6 6.6 |
| 08LF051 | Thompson | Thompson River at Spences Bridge | 213.1 | 213.1 212.8 | 212.4 211.9 | 211.3 210.8 | 210.2 209.7 | 209.1 208.6 | 208.1 207.6 | 207.1 206.7 | 206.2 205.9 | 205.6 205.3 | 204.9 204.7 |
| | | | | 212.5 | 211.4 | 210.3 | 209.2 | 208.1 | 207.1 | 206.3 | 205.6 | 205.0 | 204.4 |

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 |