FORECAST OF DISCHARGES FOR RIVERS AND TRIBUTARIES IN NORTHWEST

Forecast effective as of 10:33 AM, April 18, 2024
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Station ID	Watershed	Station Name	Reading at 07 AM (m^3/s) Thu	Forecast Daily Discharge (m^3/s): UPPER BOUND / AVERAGE / LOWER BOUND									
			Thu	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
			2024-04-18	2024-04-18	2024-04-19	2024-04-20	2024-04-21	2024-04-22	2024-04-23	2024-04-24	2024-04-25	2024-04-26	2024-04-27
09AA013	Tutshi	Tutshi River at Outlet of Tutshi Lake	3.6	3.7 **3.6** 3.5	3.7 **3.6** 3.4	3.6 **3.5** 3.4	3.6 **3.5** 3.4	3.7 **3.6** 3.3	3.9 **3.7** 3.3	4.0 **3.7** 3.4	4.2 **3.8** 3.3	4.5 **3.9** 3.4	4.7 **4.0** 3.4
09AA006	Atlin	Atlin River near Atlin	33.8	34.5 **33.8** 33.1	34.6 **33.7** 32.9	34.7 **33.7** 32.8	35.0 **33.8** 32.6	35.7 **33.9** 32.2	36.6 **34.2** 32.0	37.7 **34.6** 31.5	39.1 **35.0** 31.0	40.6 **35.6** 30.6	42.6 **36.4** 30.5
09AE003	Swift	Swift River near Swift River	24.3	25.7 **24.7** 23.7	30.4 **25.5** 20.9	31.8 **26.4** 21.1	33.4 **27.3** 21.3	35.3 **28.1** 21.5	36.6 **29.4** 22.3	37.9 **30.1** 22.7	41.0 **31.2** 21.8	43.8 **32.6** 22.2	47.9 **34.9** 22.6
99FK075	Stikine	Stikine River below Pitman River (Routing Station)	59.8	63.3 **60.1** 57.3	68.9 **62.4** 56.8	74.5 **66.5** 58.3	75.3 **68.2** 61.2	79.3 **69.0** 59.1	86.0 **70.4** 55.6	90.0 **73.2** 57.3	94.5 **76.5** 59.3	100.7 **80.5** 61.9	112.0 **87.5** 66.0
08CD001	Stikine	Tuya River near Telegraph Creek	10.4	11.0 **10.3** 9.6	12.1 **10.2** 8.3	13.9 **11.0** 8.4	15.7 **12.5** 9.6	17.5 **13.7** 10.1	24.0 **16.2** 9.8	25.1 **18.5** 11.6	29.5 **19.8** 11.5	42.1 **26.3** 13.9	50.3 **34.5** 19.7
08CE005	Stikine	Tahltan River at the Mouth	4.2	5.1 **4.4** 3.9	6.9 **4.9** 3.7	8.4 **5.9** 4.5	9.1 **7.0** 5.3	14.5 **8.3** 5.3	16.2 **11.5** 7.6	22.1 **12.6** 6.9	31.9 **17.3** 9.5	38.7 **24.4** 14.3	46.1 **28.5** 16.3
08CE001	Stikine	Stikine River at Telegraph Creek	74.7	77.7 **73.8** 70.4	78.8 **73.4** 68.1	83.9 **74.7** 66.6	90.1 **78.9** 69.1	103.5 **85.9** 71.0	121.7 **95.7** 73.3	132.4 **105.2** 81.5	147.8 **113.8** 87.6	182.9 **134.1** 97.7	227.6 **168.2** 121.1
08CG001	Iskut	Iskut River below Johnson River	102.0	123.2 **108.4** 94.5	136.3 **112.7** 90.7	151.9 **110.8** 80.1	204.0 **141.7** 94.1	244.7 **182.3** 122.4	260.4 **201.3** 142.3	267.3 **203.0** 141.9	305.6 **227.5** 147.3	365.1 **258.1** 159.9	477.5 **326.2** 186.0

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This forecast is derived from the CLEVER Model, a hydrological model using third-party data as inputs. The model has two categories of uncertainty or forecast errors, systematic errors from the model's intrinsic limitations and random errors inherited from the input data. Therefore, it can be expected that the model forecasts are different from the observations. It is also possible that the actual flow is higher than the forecast upper bound or lower than the forecast lower bound. Users of this forecast 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