

COFFEE MODEL FORECAST OF DISCHARGES FOR NORTHWEST AND STIKINE WATERSHEDS

Forecast effective as of 09:35 AM, July 15, 2024

River Forecast Centre, BC Ministry of WLRS

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July 15, 2024

Station ID	Basin	Station Name	Current Reading (m ³ /s) Mon 2024-07-15	Forecast Daily Discharge (m ³ /s):					Maximum
				Mon	Tue	Wed	Thu	Fri	AVERAGE
				2024-07-15	2024-07-16	2024-07-17	2024-07-18	2024-07-19	Minimum
09AA013	Northwest	Tutshi River at Outlet of Tutshi Lake	45.6	60.2	62.0	64.3	65.9	67.3	
				55.2	56.9	59.0	60.4	61.7	
				51.5	53.1	55.1	56.4	57.6	
08CD001	Stikine	Tuya River near Telegraph Creek	51.5	112.6	130.2	128.7	126.8	132.9	
				97.1	112.2	110.9	109.3	114.6	
				81.7	94.5	93.4	92.0	96.5	
08CE001	Stikine	Stikine River at Telegraph Creek	685.0	1148.8	1156.1	1138.1	1192.1	1199.7	
				1010.7	1017.1	1001.3	1048.7	1055.4	
				901.8	907.5	893.4	935.7	941.7	
08CG001	Stikine	Iskut River below Johnson River	1120.0	2461.5	2048.1	2014.7	2554.1	2757.2	
				1945.0	1618.3	1591.9	2018.1	2178.5	
				1611.8	1341.1	1319.2	1672.4	1805.4	

DISCLAIMER: This forecast is derived from the COFFEE Model, a hydrological model using third-party data as inputs. The model has systematic errors from its intrinsic limitations and random errors inherited from the input data. Thus, model forecasts are different from observations. Users of this forecast must accept all responsibility for their use and interpretation. Click links below for more information.

Colour Scheme for Return Periods:

[Detailed explanation of forecast chart](#)

[Technical reference for COFFEE Model](#)

RTP<1Y	RTP=1-2Y	RTP=2-5Y	RTP=5-10Y	RTP=10-20Y
RTP=20-50Y	RTP=50-100Y	RTP=100-200Y	RTP>=200Y	