

COFFEE MODEL FORECAST OF DISCHARGES FOR SKEENA-NASS WATERSHEDS

Forecast effective as of 09:35 AM, October 17, 2018

River Forecast Centre, BC Ministry of FLNRORD

Copyright ©

October 17, 2018

Station ID	Basin	Station Name	Current Reading (m ³ /s) Wed 2018-10-17	Forecast Daily Discharge (m ³ /s):					Maximum
				Wed	Thu	Fri	Sat	Sun	AVERAGE
				2018-10-17	2018-10-18	2018-10-19	2018-10-20	2018-10-21	Minimum
08DA005	Nass	Surprise Creek near the Mouth	3.4	5.8 3.6 2.9	5.8 3.6 2.9	5.8 3.6 2.9	5.8 3.6 2.9	5.8 3.6 2.9	
08DB001	Nass	Nass River above Shumal Creek	175.0	564.2 484.8 445.4	439.9 378.0 347.3	398.3 342.3 314.5	402.2 345.7 317.6	539.3 463.4 425.7	
08DB013	Nass	Ansedagan Creek near New Aiyansh	0.4	0.7 0.5 0.3	0.7 0.5 0.3	1.7 1.1 0.8	2.0 1.3 1.0	1.4 0.8 0.7	
08EB005	Skeena	Skeena River above Babine River	112.0	218.6 161.4 141.0	185.4 136.8 119.6	173.8 128.3 112.1	187.9 138.7 121.2	204.8 151.2 132.1	
08EC013	Skeena	Babine River at Outlet of Nilkitkwa Lake	24.9	31.6 27.8 24.9	31.6 27.8 24.9	31.6 27.8 24.9	31.6 27.8 24.9	31.6 27.8 24.9	
08EB004	Skeena	Kispiox River near Hazelton	17.1	28.4 23.3 21.0	17.5 14.4 13.0	17.6 14.4 13.0	25.8 21.2 19.1	33.4 27.4 24.8	
08EB003	Skeena	Skeena River at Glen Vowell (Water level in metre)	0.743	1.612 1.447 1.294	1.366 1.226 1.096	1.209 1.085 0.970	1.195 1.072 0.959	1.308 1.174 1.049	
08EE013	Skeena	Buck Creek at the Mouth	0.8	4.1 3.7 3.4	3.9 3.5 3.2	3.2 2.9 2.7	3.1 2.8 2.5	2.8 2.6 2.4	
08EE003	Skeena	Bulkley River near Houston	2.2	6.0 5.0 4.5	5.8 4.8 4.3	5.1 4.2 3.8	4.9 4.1 3.6	4.6 3.8 3.4	
08ED001	Skeena	Nanika River at Outlet of Kidprice Lake	9.5	14.2 10.3 8.1	13.9 10.1 8.0	14.4 10.5 8.3	14.9 10.8 8.5	14.4 10.4 8.2	
08ED002	Skeena	Morice River near Houston	31.1	37.8 34.9 33.6	37.2 34.4 33.1	36.7 33.9 32.6	36.2 33.4 32.2	35.3 32.6 31.4	
08EE004	Skeena	Bulkley River at Quick	37.6	49.6 45.0 40.3	50.4 45.7 41.0	49.5 44.9 40.2	48.2 43.7 39.2	47.5 43.0 38.6	
08EE020	Skeena	Telkwa River below Tsai Creek	4.8	6.2 4.4 3.7	6.2 4.4 3.7	6.2 4.4 3.7	6.2 4.4 3.7	6.2 4.4 3.7	
08EE005	Skeena	Bulkley River near Smithers	49.8	59.3 55.1 51.7	60.1 55.8 52.3	59.2 55.0 51.6	58.0 53.9 50.5	57.3 53.2 49.9	
08EE012	Skeena	Simpson Creek at the Mouth	0.1	0.2 0.1 0.1	0.2 0.1 0.1	0.2 0.1 0.1	0.2 0.1 0.1	0.2 0.1 0.1	
08EF001	Skeena	Skeena River at Usk	284.0	449.4 390.9 349.1	430.0 374.0 334.1	380.3 330.9 295.5	352.9 307.0 274.2	341.4 297.0 265.3	
08EF005	Skeena	Zymoetz River above O.K. Creek	28.3	103.8 65.3 49.2	123.5 77.7 58.5	137.7 86.6 65.2	174.8 110.0 82.8	117.8 74.1 55.8	
08EG016	Skeena	Kloiya River near Prince Rupert	5.8	26.5 19.3 15.0	38.8 28.3 22.0	44.8 32.7 25.4	59.6 43.4 33.7	23.2 16.9 13.1	

DISCLAIMER:

DISCLAIMER: The model forecast is derived by using observed/forecast climate/hydrometric data from Environment and Climate Change Canada (ECCC) and the Province of British Columbia. The model and data have limitations, inaccuracies and errors. The actual discharges/water levels 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=100-200Y	RTP>=200Y	