

## DISCHARGE AND WATER LEVEL FORECASTS FOR FRASER RIVER AND MAJOR TRIBUTARIES

Forecast effective as of 01:42 PM April 23, 2024

Forecast issued by BC River Forecast Centre, Ministry of Forests, Lands and Natural Resource Operations

Note: There is no forecast for the current day's daily average flow and only the 07:00 PDT reading is provided on the table.

Station ID	Basin	Station Name	Observed Discharge at 7AM (m <sup>3</sup> /s)	Forecast Daily Average Discharge (m <sup>3</sup> /s)								
				Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed
			2024-04-23	2024-04-24	2024-04-25	2024-04-26	2024-04-27	2024-04-28	2024-04-29	2024-04-30	2024-05-01	2024-05-02
08KA004	Upper Fraser	Fraser River at Hansard	154	173	213	246	257	273	308	340	337	305
08KB001	Upper Fraser	Fraser River at Shelley	394	412	352	472	550	529	556	738	772	643
08KE018	Upper Fraser	Fraser River at South Fort George (Level, metres)	4.019	4.013	3.850	4.174	4.368	4.318	4.385	4.801	4.874	4.592
08KH006	Mid Fraser	Quesnel River near Quesnel	89	92	112	118	118	153	184	189	182	167
08MC018	Mid Fraser	Fraser River near Marguerite	625	722	766	748	839	1003	1121	1205	1306	1267
08MF040	Mid Fraser	Fraser River above Texas Creek	782	840	941	988	982	1083	1250	1368	1449	1540
08LB064	Thompson	North Thompson River at McLure	193	201	225	262	288	320	380	432	424	376
08LE031	Thompson	South Thompson River at Chase	203	203	204	205	206	212	225	242	257	265
08LF051	Thompson	Thompson River at Spences Bridge	393	392	391	400	415	433	456	487	530	572
08MF005	Lower Fraser	Fraser River at Hope	1320	1335	1394	1475	1536	1644	1906	2130	2229	2280

### DISCLAIMER: River Forecast Centre discharge and water level forecasts

Discharge forecasts are derived from a hydrologic model using forecast meteorology, and from a routing model. Weather forecasting and hydrologic forecasting have inherent limitations, inaccuracies and errors. As such, values given should only be treated as estimates, are provided for guidance only, and are subject to change. The actual discharge or water level observed will be different from the forecast discharge or water level.

Colour Scheme for Return Periods:

1-Yr	2-Yr	5-Yr	10-Yr
20-Yr	50-Yr	100-Yr	

**Important Note: These forecast values are only daily average discharges. The actual instant flows could be larger than these values.**