

Ministry of Forests, Lands and Natural Resource Operations
River Forecast Centre
Volume Runoff Forecast April 2012

Location	Apr - Jun Runoff				Apr - Jul Runoff				Apr - Sep Runoff				
	Forecast (kdam ³)	Normal (1981-2010) (kdam ³)	% of Normal	Std. Error (kdam ³)	Forecast (kdam ³)	Normal (1981-2010) (kdam ³)	% of Normal	Std. Error (kdam ³)	Forecast (kdam ³)	Normal (1981-2010) (kdam ³)	% of Normal	Std. Error (kdam ³)	
Upper Fraser Basin	Fraser at McBride	4163	3699	113%	307					5806	5166	112%	381
	McGregor at Lower Canyon	5417	3964	137%	428					5205	5010	104%	564
	Fraser at Shelley	19426	15670	124%	1179					23968	19730	121%	1562
Middle Fraser Basin	Quesnel River at Quesnel	4357	4541	96%	418					5678	5872	97%	568
Thompson Basin	N. Thompson at McLure	9541	8916	107%	481					11983	11085	108%	753
	S. Thompson at Chase	5767	5977	96%	448					7366	7714	95%	686
	Thompson at Spences Bridge	15850	15114	105%	973					20297	19094	106%	1560
Bulkley and Skeena	Bulkley at Quick	4049	2625	154%	236					4803	3222	149%	272
	Skeena at Usk	24472	18673	131%	1173					29388	23017	128%	1698
Nicola Lake	Inflows	101	121	84%	30	114	138	82%	35				
Nicola River	at Spences Bridge	463	486	95%	82	525	554	95%	101				
Okanagan and Kalamalka-Wood Lake	Okanagan Lake with Greyback (2F08)	413	440	94%	88	428	465	92%	108				
	Kalamalka-Wood Lake	28	28	102%	11	27	29	90%	13				
Similkameen River	Similkameen at Nighthawk	1601	1273	126%	128					2026	1583	128%	96
	Similkameen at Hedley	1275	989	129%	156					1552	1177	132%	96

Note: 1 kdam³=1,000,000 m³

Note that missing values reflect that forecasts were not made for that time interval

Disclaimer: Seasonal forecasts were developed using a Principle Component Analysis of snow pack, climate and streamflow data.

There is inherent uncertainty in runoff forecasts including potential errors in data and the unpredictable nature of seasonal weather

Use at your own risk