

UPPER MATTAGAMI RIVER - WATERSHED STATISTICS

ONTARIO POWER GENERATION DAM OPERATIONS

Date of Readings: May 12/13, 2025

DAM LOCATION		OUTFLOW (cms)	WATER SURFACE ELEVATIONS (in metres)			PER CENT STORAGE OCCUPIED	INFLOWS Increasing Decreasing
			PRESENT	MINIMUM	MAXIMUM		
A	SANDY FALLS	300.0	269.96	269.00	270.77	n/a	Decreasing
B	WAWAITIN	119.6	310.49	309.10	310.67	86.7%	Decreasing
C	PETERLONG	43.5	342.17	337.18	342.58	88.2%	Decreasing
D	MATTAGAMI LAKE	132.0	331.04	326.64*	331.48	86.8%	Decreasing
E	MESOMIKENDA	42.6	365.28	362.30	365.32	98.3%	Decreasing
F	MINISINAKWA (MNRF)	127.75	348.89	348.40	349.30	n/a	Decreasing

* practicable minimum, actual minimum 326.2m

SNOW COURSE READINGS

SNOW COURSE STATIONS	DATE	PRESENT		NORMAL		% NORMAL	PREVIOUS HIGH		PREVIOUS LOW		1996 Same Period		2024 Same Period	
		SD	WC	SD	WC	WC	SD	WC	SD	WC	SD	WC	SD	WC
SHILLINGTON	13.05.25	0.0	0.0	0.6	0.2	-	11.8	4.6 (1996)	-	-	11.8	4.6	-	-
PORCUPINE	13.05.25	1.3	0.2	0.6	0.2	100%	7.5	2.6 (1960)	-	-	-	-	-	-
MOUNTJOY*	13.05.25	1.0	0.04	1.4	0.3	-	23.2	3.6 (1996)	-	-	23.2	3.6	-	-
MATTAGAMI	13.05.25	0.0	0.0	1.1	0.4	-	28.7	9.0 (1996)	-	-	28.7	9.0	-	-
SHININGTREE	13.05.25	0.0	0.0	0.6	0.2	-	15.7	4.1 (1996)	-	-	15.7	4.1	-	-
TIMMINS**	12.05.25	0.0	0.0	0.13	0.04	-	-	-	-	-	-	-	-	-
GOGAMA**	12.05.25	0.0	0.0	0.2	0.1	-	-	-	-	-	-	-	-	-

SD – Snow Depth

WC – Water Content

* Only 31 Years of Record

** Only 22 Years of Record

All Snow Course Readings in Inches

- Statistical Data Only – temperature and precipitation will impact on readings and runoff
- Hydrologic information collected by Ontario Power Generation for the Upper Mattagami Water Management Committee and The Mattagami Region Conservation Authority

Compiled By: Ontario Power Generation, Ministry of Natural Resources and the Mattagami Region Conservation Authority

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