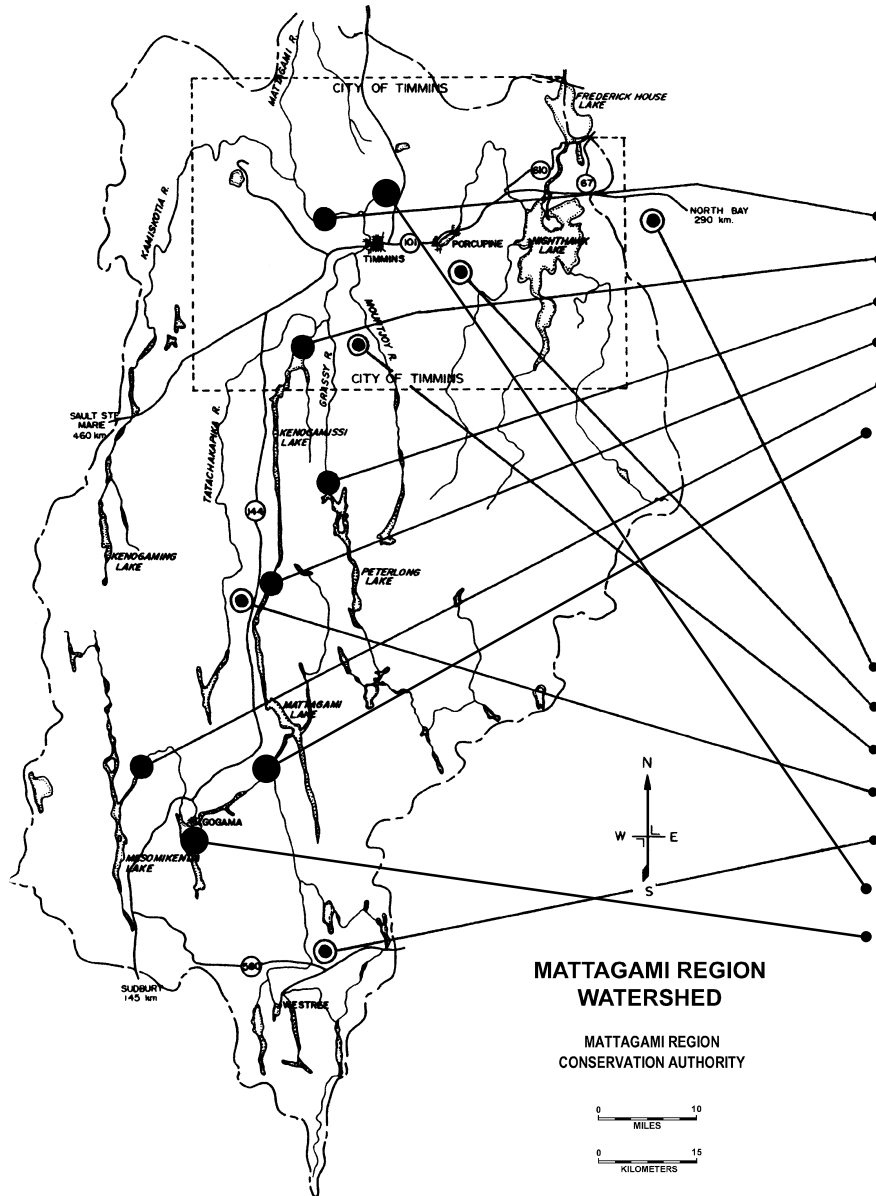


UPPER MATTAGAMI RIVER - WATERSHED STATISTICS

ONTARIO POWER GENERATION DAM OPERATIONS

Date of Readings: April 15, 2021



	DAM LOCATION	OUTFLOW (cms)	WATER SURFACE ELEVATIONS (in metres)			PER CENT STORAGE OCCUPIED	INFLOWS Increasing Decreasing
			PRESENT	MINIMUM	MAXIMUM		
A	SANDY FALLS	68.7	269.11	269.00	270.77	n/a	Holding
B	WAWAITIN	7.8	309.86	309.10	310.67	42.3%	Holding
C	PETERLONG	0.0	340.06	337.18	342.58	35.8%	Holding
D	MATTAGAMI LAKE	13.2	328.91	326.64*	331.48	36.8%	Holding
E	MESOMIKENDA	0.0	363.68	362.30	365.32	39.6%	Holding
F	MINISINAKWA (MNR)	0.0	348.40	348.40	349.30	n/a	Decreasing

* practicable minimum, actual minimum 326.2m

SNOW COURSE READINGS

SNOW COURSE STATIONS	DATE	PRESENT		NORMAL		% NORMAL WC	PREVIOUS HIGH		PREVIOUS LOW		1996 Same Period		2020 Same Period	
		SD	WC	SD	WC		SD	WC	SD	WC	SD	WC	SD	WC
SHILLINGTON	n/a	-	-	-	-	-	42.5	12.7 (1964)	0.0	0.0 (2012)	32.7	7.8	22.4	6.7
PORCUPINE	n/a	-	-	-	-	-	40.9	13.1 (1964)	0.0	0.0 (2012)	38.4	6.0	29.3	8.4
MOUNTJOY*	n/a	-	-	-	-	-	34.6	9.7 (1997)	0.0	0.0 (2012)	33.5	5.5	27.1	7.2
MATTAGAMI	n/a	-	-	-	-	-	39.4	11.8 (1979)	0.0	0.0 (2012)	39.4	9.7	23.2	5.0
SHININGTREE	n/a	-	-	-	-	-	37.0	9.3 (2002)	0.0	0.0 (2012)	37.0	6.8	19.3	4.9
TIMMINS**	n/a	-	-	-	-	-	-	-	-	-	-	-	22.2	7.3
GOGAMA**	n/a	-	-	-	-	-	-	-	-	-	-	-	17.4	3.7

SD – Snow Depth WC – Water Content * Only 27 Years of Record ** Only 18 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, the Ministry of Natural Resources & Forestry and the Mattagami Region Conservation Authority

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