



NBMC AVERAGE SNOW DEPTH (cm) MEASUREMENTS 1987-2017

Year		Nov 15	Nov./Dec.	Dec. 15	Dec./Jan.	Jan.15	Jan./Feb.	Feb.15	Feb./Mar.	Mar.15	Mar./Apr.	Apr.15	Apr./May	May 15
1987-1988	Northeast Mental Health Centre													
	Corbeil Conservation Area	0.0	0.0	20.5	27.3	33.0	14.2	38.7	46.2	52.2	15.2	0.0	0.0	0.0
1988-1989	Northeast Mental Health Centre	0.0	3.7	6.2	9.7	6.9	14.9	19.9	20.7	18.7	5.7	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	16.6	21.2	14.2	29.8	44.2	44.2	43.1	14.5	0.0	0.0	0.0
1989-1990	Northeast Mental Health Centre	0.0	11.9	17.1	23.5	28.5	25.1	26.4	28.7	7.4	1.3	5.0	0.0	0.0
	Corbeil Conservation Area	0.0	26.2	31.8	45.2	61.7	48.0	39.9	48.4	9.4	0.0	0.0	0.0	0.0
1990-1991	Northeast Mental Health Centre	5.7	0.0	4.0	5.2	11.5	14.7	13.4	16.7	11.5	3.3	0.0	0.0	0.0
	Corbeil Conservation Area	11.0	0.0	9.5	12.3	28.8	34.2	28.8	38.1	27.9	7.2	0.0	0.0	0.0
1991-1992	Northeast Mental Health Centre	0.0	0.0	2.8	6.1	7.7	12.1	15.1	22.6	23.4	16.8	9.6	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	13.0	18.0	30.0	36.3	43.1	71.5	70.1	49.0	33.1	0.0	0.0
1992-1993	Northeast Mental Health Centre	0.0	0.0	3.8	5.5	6.9	13.5	14.1	15.2	14.6	3.7	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	8.1	13.5	22.1	38.6	37.1	41.7	36.3	9.7	0.0	0.0	0.0
1993-1994	Northeast Mental Health Centre	0.0	0.0	0.0	13.4	14.4	23.4	22.9	14.0	14.6	10.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	24.9	25.9	53.6	49.3	31.2	28.5	0.0	0.0	0.0	0.0
1994-1995	Northeast Mental Health Centre	0.0	3.2	3.8	4.3	0.0	6.1	6.5	10.5	6.0	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	8.6	13.2	18.5	12.4	35.8	23.6	29.5	25.7	0.0	0.0	0.0	0.0
1995-1996	Northeast Mental Health Centre	0.0	10.2	15.0	19.0	19.8	13.9	19.5	22.5	18.5	15.2	11.3	0.0	0.0
	Corbeil Conservation Area	0.0	30.2	43.2	48.0	48.3	41.1	44.7	47.5	41.4	34.5	24.6	0.0	0.0
1996-1997	Northeast Mental Health Centre	0.0	0.0	0.0	14.5	19.8	25.8	29.0	37.5	34.8	30.0	6.8	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	36.3	46.0	59.9	66.3	98.6	80.0	66.9	14.2	0.0	0.0
1997-1998	Northeast Mental Health Centre	0.0	4.9	11.2	0.0	6.4	8.8	10.0	7.2	11.0	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	13.8	29.3	0.0	23.7	24.8	24.4	14.9	23.9	0.0	0.0	0.0	0.0
1998-1999	Northeast Mental Health Centre	0.0	0.0	0.0	10.4	13.9	12.4	9.6	10.4	9.7	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	38.7	44.1	39.8	26.7	31.4	31.1	0.0	0.0	0.0	0.0
1999-2000	Northeast Mental Health Centre	0.0	0.0	0.0	9.1	9.4	14.8	18.5	0.0	0.0	5.8	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	20.6	16.0	31.0	41.9	0.0	0.0	0.0	0.0	0.0	0.0
2000-2001	Northeast Mental Health Centre	0.0	0.0	11.3	16.4	19.8	26.7	29.6	33.2	36.6	25.3	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	33.0	41.1	47.5	71.1	71.6	78.0	90.2	53.1	0.0	0.0	0.0
2001-2002	Northeast Mental Health Centre	0.0	0.0	0.0	8.5	12.5	13.7	21.6	28.0	0.0	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	29.0	35.6	36.3	55.9	65.0	50.3	37.1	0.0	0.0	0.0
2002-2003	Northeast Mental Health Centre	0.0	16.8	16.9	18.8	36.1	48.5	59.4	59.7	76.2	30.2	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	22.0	26.3	29.0	53.5	61.2	66.8	66.0	79.8	40.4	0.0	0.0	0.0
2003-2004	Northeast Mental Health Centre	0.0	19.3	13.5	16.3	29.7	40.4	51.1	36.3	52.6	20.2	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	24.1	20.6	27.2	42.7	51.3	61.2	46.0	57.2	30.4	0.0	0.0	0.0
2004-2005	Northeast Mental Health Centre	0.0	0.0	29.0	34.0	30.5	35.3	26.7	32.8	45.7	33.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	42.2	39.4	39.9	43.2	38.6	46.0	66.3	43.7	7.6	0.0	0.0
2005-2006	Northeast Mental Health Centre	0.0	0.0	10.7	23.1	24.9	52.1	67.1	85.6	57.4	34.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	12.7	25.9	28.4	55.4	68.6	89.4	65.3	39.9	0.0	0.0	0.0
2006-2007	Northeast Mental Health Centre	0.0	0.0	0.0	0.0	10.7	37.6	29.5	36.8	21.6	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	0.0	15.7	33.5	35.6	40.9	26.7	0.0	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	0.0	0.0	0.0	15.5	26.9	29.7	34.8	18.5	0.0	0.0	0.0	0.0
2007-2008	Northeast Mental Health Centre	0.0	17.3	33.0	42.2	15.5	9.1	26.7	15.2	10.4	12.4	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	21.3	34.5	42.9	24.4	20.3	37.8	32.8	33.3	24.6	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	18.8	35.8	41.9	21.8	24.9	38.9	36.3	34.8	28.7	7.6	0.0	0.0
2008-2009	Northeast Mental Health Centre	10.2	36.3	46.2	32.0	49.5	49.0	34.3	51.1	33.3	9.7	0.0	0.0	0.0
	Corbeil Conservation Area	12.2	43.4	42.4	38.1	63.0	60.5	46.7	58.4	47.5	23.4	0.0	0.0	0.0
	Shirley Skinner Conservation Area	17.5	43.7	39.9	34.5	52.1	53.3	44.2	56.9	41.1	20.8	15.6		
2009-2010	Northeast Mental Health Centre	0.0	8.1	21.1	36.8	36.1	34.0	40.4	46.5	TRACE	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	14.5	34.8	46.2	40.4	38.6	43.2	48.5	16.8	0.0	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	13.5	27.2	42.7	39.1	33.5	45.2	53.3	23.4	0.0	0.0	0.0	0.0
2010-2011	Northeast Mental Health Centre	0.0	0.0	24.6	7.3	15.7	35.8	44.5	24.3	36.6	22.7	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	39.6	19.7	26.3	45.7	56.3	43.2	52.4	34.8	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	0.0	41.1	23.2	30.2	46.0	55.9	44.4	51.7	36.4	0.0	0.0	0.0
2011-2012	North Bay Golf and Country Club	0.0	13.0	0.0	32.0	39.9	44.8	45.4	68.0	23.9	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	20.3	5.7	32.0	37.8	43.1	42.2	56.5	34.8	0.0	0.0	0.0	0.0

	Shirley Skinner Conservation Area	0.0	31.0	16.1	28.8	36.1	44.4	43.6	59.2	40.6	0.0	0.0	0.0	0.0
2012-2013	North Bay Golf and Country Club	0.0	0.0	10.7	N/A	21.0	38.2	45.8	60.1	42.3	30.0	25.2	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	20.9	N/A	29.3	44.1	55.6	65.1	44.4	32.9	23.7	0.0	0.0
	Shirley Skinner Conservation Area	0.0	0.0	18.5	N/A	22.2	35.0	40.0	56.4	40.1	33.2	26.4	0.0	0.0
2013-2014	North Bay Golf and Country Club	0.0	11.9	12.6	31.8	39.4	57.9	58.4	61.4	76.5	75.7	25.3	0.0	0.0
	Corbeil Conservation Area	0.0	17.1	22.4	37.2	39.8	59.3	52.2	60.4	72.5	71.9	31.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	17.9	22.2	34.0	38.8	50.4	51.4	54.8	67.3	65.9	36.8	0.0	0.0
2014-2015	North Bay Golf and Country Club	0.0	0.0	12.0	12.8	33.6	50.1	57.1	64.4	59.5	59.9	12.8		
	Corbeil Conservation Area	0.0	0.0	13.5	26.8	39.2	51.9	54.3	63.5	61.7	51.3	16.4		
	Shirley Skinner Conservation Area	0.0	0.0	22.1	35.7	44.8	57.8	59.6	67.0	62.3	59.2	27.6		
2015-2016	North Bay Golf and Country Club	0.0	0.0	0.0	18.9	24.8	34.5	52.8	75.1	44.7	33.6			
	Corbeil Conservation Area	0.0	0.0	0.0	32.8	39.5	39.8	59.9	82.7	44.6	35.7			
	Shirley Skinner Conservation Area	0.0	0.0	0.0	32.3	38.3	36.1	53.7	71.7	41.4	38.8			
2016-2017	North Bay Golf and Country Club			20.5	36.4	47.3	38.1	68.5	53.0	42.6	33.8			
	Corbeil Conservation Area			23.2	39.9	47.3	40.7	69.7	55.1	41.7	29.6			
	Shirley Skinner Conservation Area			20.9	34.6	45.3	42.0	65.5	53.7	42.0	38.7			



NBMCA AVERAGE WATER EQUIVALENCE (cm) MEASUREMENTS 1987-2017

Year		Nov 15	Nov./Dec.	Dec. 15	Dec./Jan.	Jan.15	Jan./Feb.	Feb.15	Feb./Mar.	Mar.15	Mar./Apr.	Apr.15	Apr./May	May 15
1987-1988	Northeast Mental Health Centre													
	Corbeil Conservation Area	0.0	0.0	0.9	2.7	3.1	4.2	7.1	10.4	13.1	4.7	0.0	0.0	0.0
1988-1989	Northeast Mental Health Centre	0.0	0.9	1.8	4.6	3.3	6.0	13.2	14.0	6.7	6.4	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.7	2.6	1.5	4.6	7.9	6.9	8.7	3.6	0.0	0.0	0.0
1989-1990	Northeast Mental Health Centre	0.0	5.6	8.6	11.6	15.2	17.3	18.3	19.2	7.1	1.9	4.3	0.0	0.0
	Corbeil Conservation Area	0.0	3.0	4.3	6.7	11.7	11.8	12.7	15.1	4.3	0.0	0.0	0.0	0.0
1990-1991	Northeast Mental Health Centre	0.0	0.0	2.3	2.7	6.0	9.0	9.3	11.4	11.3	3.8	0.0	0.0	0.0
	Corbeil Conservation Area	3.9	0.0	1.9	2.7									
1991-1992	Northeast Mental Health Centre	3.9	0.0	1.1	3.0	3.6	6.6	7.4	12.4	18.3	16.4	10.3	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	1.1	2.3	5.6	7.6	7.5	10.9	19.7	16.6	11.9	0.0	0.0
1992-1993	Northeast Mental Health Centre	0.0	0.0	0.6	3.4	3.8	7.9	9.3	9.7	9.8	10.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.6	2.5	3.3	6.1	7.7	8.4	9.0	3.3	0.0	0.0	0.0
1993-1994	Northeast Mental Health Centre	0.0	0.0	0.0	4.7	5.6	12.3	13.0	10.2	9.8	10.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	2.7	3.0	7.7	8.6	6.9	7.4	0.0	0.0	0.0	0.0
1994-1995	Northeast Mental Health Centre	0.0	2.8	1.0	1.5	0.0	2.2	2.0	4.6	4.6	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	2.5	1.5	2.7	2.9	4.4	4.8	5.8	8.4	0.0	0.0	0.0	0.0
1995-1996	Northeast Mental Health Centre	0.0	3.6	8.4	11.0	12.7	8.8	14.0	20.1	17.5	13.2	13.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	6.6	3.3	9.7	9.0	11.9	18.4	16.8	14.7	10.7	0.0	0.0
1996-1997	Northeast Mental Health Centre	0.0	0.0	0.0	5.6	12.4	15.4	19.6	22.1	19.3	19.3	4.6	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	4.6	8.4	9.1	11.7	16.5	19.8	15.7	5.3	0.0	0.0
1997-1998	Northeast Mental Health Centre	0.0	1.7	4.6	0.0	1.7	2.9	5.8	5.0	8.4	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	1.9	2.7	0.0	3.2	3.4	4.4	3.2	5.8	0.0	0.0	0.0	0.0
1998-1999	Northeast Mental Health Centre	0.0	0.0	0.0	3.4	5.3	6.5	7.6	13.0	8.4	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	2.9	3.3	7.2	8.3	7.6	10.4	0.0	0.0	0.0	0.0
1999-2000	Northeast Mental Health Centre	0.0	0.0	0.0	4.3	7.1	10.3	11.4	0.0	0.0	2.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	2.9	3.3	7.2	8.3	7.6	10.4	0.0	0.0	0.0	0.0
2000-2001	Northeast Mental Health Centre	0.0	0.0	4.3	8.4	10.7	14.2	20.8	23.4	27.9	19.6	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	4.1	6.4	9.1	12.4	17.0	17.5	21.8	15.2	0.0	0.0	0.0
2001-2002	Northeast Mental Health Centre	0.0	0.0	0.0	1.3	5.3	6.6	11.2	15.0	0.0	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	1.5	3.6	5.6	9.9	N/A	14.7	7.4	0.0	0.0	0.0
2002-2003	Northeast Mental Health Centre	0.0	3.3	3.0	4.2	5.8	9.7	13.5	14.5	16.8	10.7	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	2.0	2.5	4.7	9.3	9.4	9.9	10.2	14.2	10.9	0.0	0.0	0.0
2003-2004	Northeast Mental Health Centre	0.0	1.8	2.3	2.5	4.8	8.9	12.7	8.9	11.9	6.2	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	2.8	2.8	4.8	6.1	10.7	14.2	9.2	14.5	9.9	0.0	0.0	0.0
2004-2005	Northeast Mental Health Centre	0.0	0.0	5.6	11.2	10.7	9.9	8.6	10.0	11.9	12.4	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	4.8	9.1	9.4	9.7	8.6	9.4	15.5	12.2	1.1	0.0	0.0
2005-2006	Northeast Mental Health Centre	0.0	0.0	0.8	6.9	7.9	15.2	18.8	24.4	15.2	13.2	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.8	5.8	7.6	12.7	18.3	19.8	16.0	13.2	0.0	0.0	0.0

2006-2007	Northeast Mental Health Centre	0.0	0.0	0.0	0.0	1.5	3.0	4.6	6.4	5.1	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	0.0	0.0	2.0	2.5	4.6	5.3	5.8	0.0	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	0.0	0.0	0.0	1.8	2.5	4.1	5.1	4.6	0.0	0.0	0.0	0.0
2007-2008	Northeast Mental Health Centre	0.0	3.0	7.4	11.2	3.8	3.8	5.8	6.1	4.1	6.6	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	1.8	6.1	8.1	5.6	6.1	9.7	10.2	10.2	8.9	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	2.3	6.1	9.1	5.6	6.9	8.4	11.2	11.7	11.7	3.0	0.0	0.0
2008-2009	Northeast Mental Health Centre	2.0	5.3	9.4	8.9	11.7	12.4	12.4	14.7	13.2	5.6	0.0	0.0	0.0
	Corbeil Conservation Area	1.8	5.6	8.4	5.6	10.9	11.2	14.5	16.3	18.3	9.4	0.0	0.0	0.0
	Shirley Skinner Conservation Area	2.0	6.4	7.4	7.4	10.7	10.9	14.7	14.7	14.5	7.9	15.5	0.0	0.0
2009-2010	Northeast Mental Health Centre	0.0	1.8	3.8	7.1	8.9	10.9	10.4	12.4	0.0	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	2.3	4.8	6.6	6.9	8.4	10.4	10.9	4.3	0.0	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	1.5	4.1	5.1	6.6	8.4	9.7	12.7	6.1	0.0	0.0	0.0	0.0
2010-2011	Northeast Mental Health Centre	0.0	0.0	3.8	2.4	3.6	6.4	8.1	5.8	10.2	7.7	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	3.3	4.8	4.7	8.1	12.1	9.6	14.1	10.1	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	0.0	121.7	98.2	6.4	8.5	12.0	9.8	14.0	11.4	0.0	0.0	0.0
2011-2012	North Bay Golf & Country Club	0.0	2.1	0.0	5.0	7.0	10.0	11.6	15.8	7.3	0.0	0.0	0.0	0.0
	Corbeil Conservation Area	0.0	2.7	1.3	3.4	5.4	7.3	8.4	12.0	7.7	0.0	0.0	0.0	0.0
	Shirley Skinner Conservation Area	0.0	4.7	3.8	5.0	5.4	9.2	9.2	12.8	10.4	0.0	0.0	0.0	0.0
2012-2013	North Bay Golf & Country Club	0.0	0.0	1.8	N/A	5.7	7.9	8.2	15.5	13.6	9.1	9.0	0.0	0.0
	Corbeil Conservation Area	0.0	0.0	1.8	N/A	4.6	7.6	10.1	14.4	N/A	9.6	7.7	0.0	0.0
	Shirley Skinner Conservation Area	0.0	0.0	1.8	N/A	4.1	7.4	7.6	11.8	10.6	10.0	7.5	0.0	0.0
2013-2014	North Bay Golf & Country Club	0.0	1.3	2.0	5.8	9.2	16.4	12.7	14.1	20.3	22.3	6.6	0.0	0.0
	Corbeil Conservation Area	0.0	1.8	1.9	2.3	8.1	12.1	9.9	13.1	17.8	18.3	5.3	0.0	0.0
	Shirley Skinner Conservation Area	0.0	2.2	1.9	3.5	5.5	9.3	3.4	9.6	13.5	13.1	4.9	0.0	0.0
2014-2015	North Bay Golf & Country Club	0.0	0.0	1.9	2.1	7.7	9.7	13.2	15.1	11.6	18.9	6.0		
	Corbeil Conservation Area	0.0	0.0	2.3	5.1	7.7	9.0	10.2	16.0	17.1	15.7	5.1		
	Shirley Skinner Conservation Area	0.0	0.0	2.9	6.9	8.8	10.4	12.6	15.5	16.5	18.6	9.0		
2015-2016	North Bay Golf & Country Club	0.0	0.0	0.0	3.0	4.9	5.2	10.4	15.8	9.2	13.2			
	Corbeil Conservation Area	0.0	0.0	0.0	3.6	4.1	5.2	6.3	12.0	8.3	11.8			
	Shirley Skinner Conservation Area	0.0	0.0	0.0	3.3	5.2	5.9	9.2	10.4	8.0	12.7			
2016-2017	North Bay Golf & Country Club			1.9	4.8	9.0	9.0	13.7	7.9	14.6	12.5			
	Corbeil Conservation Area			2.0	4.3	5.9	9.4	11.8	6.5	11.6	9.6			
	Shirley Skinner Conservation Area			2.3	4.5	6.6	9.5	13.4	6.9	12.2	11.2			

Highway 11 to Highway 94 - Corbeil Conservation Area (LaVase River SubWatershed)

Town of Powassan to Memorail Park Drive - Shirley Skinner was added as a snow monitoring station in 2007 in order to better understand the Wasi watershed and better represent the entire NBMCA jurisdiction.

Highway 11 North - Northeast Mental Health Centre is now the former NEMHC (Chippewa Creek SubWatershed)

in December 2011, the NBMCA began taking snow survey readings for the Chippewa Ck watershed at the North Bay Golf and Country Club (100 Tupper Drive, North Bay).

Prior to this, readings were taken at the former Northeast Mental Health Centre, (4700 Hwy 11N, North Bay)