OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-19 17:00 (Next update 2019-04-20 9:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-19 13:00	152.09	2019-05-01	154.00	191
PEMBROKE	113.03	2019-04-19 14:00	111.95	2019-04-27	112.80	85
LAC COULONGE	108.52	2019-04-19 13:45	106.51	2019-04-26	108.10	159
LAC CHATS	75.95	2019-04-19 14:00	74.74	2019-04-26	75.45	71
LAC DESCHENES/BRITANNIA	60.44	2019-04-19 15:30	59.35	2019-04-27	60.10	75
GATINEAU/HULL MARINA	45.20	2019-04-19 13:45	43.32	2019-04-23	44.80	148
THURSO	43.69	2019-04-19 13:45	42.30	2019-04-23	43.30	100
GRENVILLE/HAWKESBURY	42.81	2019-04-19 13:45	41.73	2019-04-23	42.60	87
MANIWAKI	166.10	2019-04-19 13:45	163.15	2019-04-25	165.00	185

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-20 09:00 (Next update 2019-04-20 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-20 7:00	151.67	2019-05-01	154.00	233
PEMBROKE	113.03	2019-04-20 5:00	112.12	2019-04-27	112.80	68
LAC COULONGE	108.52	2019-04-20 6:45	106.68	2019-04-28	108.10	142
LAC CHATS	75.95	2019-04-20 7:00	74.98	2019-04-26	75.45	47
LAC DESCHENES/BRITANNIA	60.44	2019-04-20 7:00	59.56	2019-04-27	60.10	54
GATINEAU/HULL MARINA	45.20	2019-04-20 6:45	43.80	2019-04-23	44.80	100
THURSO	43.69	2019-04-20 6:45	42.66	2019-04-23	43.30	64
GRENVILLE/HAWKESBURY	42.81	2019-04-20 6:45	42.02	2019-04-23	42.60	58
MANIWAKI	166.10	2019-04-20 6:45	163.31	2019-04-25	165.00	169

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-20 16:00 (Next update 2019-04-21 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-20 14:00	152.06	2019-05-01	154.00	194
PEMBROKE	113.03	2019-04-20 14:00	112.21	2019-04-28	112.80	59
LAC COULONGE	108.52	2019-04-20 13:45	106.77	2019-04-28	108.10	133
LAC CHATS	75.95	2019-04-20 14:00	75.03	2019-04-28	75.45	42
LAC DESCHENES/BRITANNIA	60.44	2019-04-20 15:00	59.60	2019-04-29	60.05	45
GATINEAU/HULL MARINA	45.20	2019-04-20 13:45	43.91	2019-04-22	44.60	69
THURSO	43.69	2019-04-20 13:45	42.78	2019-04-22	43.20	42
GRENVILLE/HAWKESBURY	42.81	2019-04-20 13:45	42.09	2019-04-22	42.40	31
MANIWAKI	166.10	2019-04-20 13:45	163.39	2019-04-27	165.00	161

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast

Colder than forecast temperatures along with less than anticipated precipitation have reduced expected inflows in many locations. Water levels are now above minor flood levels at Chats Lake, Britannia/Lac Deschenes and all flood-prone areas of the lower reach from Gatineau (Hull Marina) down to the Montreal Region. For the Lake Coulonge to Lac Deschenes reach, levels are expected to gradually increase and attain levels observed in April 2017 by the end of next week. From Ottawa/Gatineau down to the Montreal region, major flood levels should be exceeded Saturday but with peaks, early next week, expected to be below those of May 2017. Levels will remain high for several days with ongoing risk of increases depending on snowmelt runoff and precipitation next week. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-21 09:00 (Next update 2019-04-21 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-21 07:00	151.75	2019-05-01	154.00	225
PEMBROKE	113.03	2019-04-21 05:00	112.26	2019-04-28	112.80	54
LAC COULONGE	108.52	2019-04-21 06:45	107.02	2019-04-30	107.90	88
LAC CHATS	75.95	2019-04-21 08:30	75.15	2019-04-28	75.40	25
LAC DESCHENES/BRITANNIA	60.44	2019-04-21 08:00	59.70	2019-04-29	60.00	30
GATINEAU/HULL MARINA	45.20	2019-04-21 06:45	44.03	2019-04-21	44.10	7
THURSO	43.69	2019-04-21 06:45	42.92	2019-04-21	42.95	3
GRENVILLE/HAWKESBURY	42.81	2019-04-21 06:45	42.23	2019-04-21	42.25	2
MANIWAKI	166.10	2019-04-21 06:45	163.58	2019-04-27	165.00	142

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast

Cooler than forecast temperatures along with less than anticipated precipitation have reduced expected inflows in most locations. Water levels are now above minor flood levels at Chats Lake, Britannia/Lac Deschenes and all flood-prone areas of the lower reach from Gatineau (Hull Marina) down to the Montreal Region. For the Lake Coulonge to Lac Deschenes reach, levels will gradually increase and attain levels observed in April 2017 by the end of next week. From Ottawa/Gatineau down to the Montreal region, water levels are expected to continue to rise slowly today. Peak levels are expected to be reached later today and be slightly higher than those of April 2017. Levels will remain high for several days with ongoing risk of increases depending on snowmelt runoff and precipitation next week. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-21 17:00 (Next update 2019-04-22 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-21 15:00	152.34	2019-05-01	154.00	166
PEMBROKE	113.03	2019-04-21 14:00	112.28	2019-04-28	112.80	52
LAC COULONGE	108.52	2019-04-21 16:00	107.12	2019-04-28	108.10	98
LAC CHATS	75.95	2019-04-21 14:00	75.18	2019-04-27	75.60	42
LAC DESCHENES/BRITANNIA	60.44	2019-04-21 15:00	59.74	2019-04-27	60.20	46
GATINEAU/HULL MARINA	45.20	2019-04-21 16:00	44.09	2019-04-23	44.20	11
THURSO	43.69	2019-04-21 16:00	42.95	2019-04-23	43.00	5
GRENVILLE/HAWKESBURY	42.81	2019-04-21 16:00	42.26	2019-04-23	42.30	4
MANIWAKI	166.10	2019-04-21 16:00	163.67	2019-04-27	165.00	133

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Warning:

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast

Significant spring runoff from the central and southern parts of the basin is expected to continue over the next week, keeping flows and levels of the Ottawa River above minor flood levels in most locations. For the Lake Coulonge to Lac Deschenes reach, levels will continue to increase with major flood levels possibly exceeded in the next few days. From Ottawa/Gatineau down to the Montreal region, water levels are expected to continue to rise slowly over the next few days. Conditions will remain close to major flood levels depending on precipitation and snowmelt runoff for the coming week. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-22 09:00 (Next update 2019-04-22 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-22 07:00	152.46	2019-05-01	154.00	154
PEMBROKE	113.03	2019-04-22 05:00	112.44	2019-04-28	112.80	36
LAC COULONGE	108.52	2019-04-22 06:45	107.28	2019-04-28	108.10	82
LAC CHATS	75.95	2019-04-22 07:00	75.22	2019-04-27	75.60	38
LAC DESCHENES/BRITANNIA	60.44	2019-04-22 08:00	59.80	2019-04-27	60.20	40
GATINEAU/HULL MARINA	45.20	2019-04-22 06:45	44.15	2019-04-23	44.25	10
THURSO	43.69	2019-04-22 06:45	43.01	2019-04-23	43.05	4
GRENVILLE/HAWKESBURY	42.81	2019-04-22 06:45	42.29	2019-04-23	42.35	6
MANIWAKI	166.10	2019-04-22 06:45	163.88	2019-04-27	165.00	112

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast

Significant spring runoff from the central and southern parts of the basin is expected to continue over this week, keeping flows and levels of the Ottawa River above minor flood levels in most locations. For the Lake Coulonge to Lac Deschenes reach, levels will continue to increase with major flood levels possibly exceeded in the next few days. From Ottawa/Gatineau down to the Montreal region, water levels are expected to continue to rise slowly over the next few days. Conditions will remain close to major flood levels depending on precipitation and snowmelt runoff for the coming week. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-22 17:00 (Next update 2019-04-23 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-22 14:00	152.15	2019-05-01	154.00	185
PEMBROKE	113.03	2019-04-22 14:00	112.55	2019-04-27	113.20	65
LAC COULONGE	108.52	2019-04-22 13:45	107.37	2019-04-28	108.60	123
LAC CHATS	75.95	2019-04-22 14:00	75.24	2019-04-27	75.80	56
LAC DESCHENES/BRITANNIA	60.44	2019-04-22 14:00	59.80	2019-04-28	60.40	60
GATINEAU/HULL MARINA	45.20	2019-04-22 13:45	44.16	2019-04-29	44.60	44
THURSO	43.69	2019-04-22 13:45	43.01	2019-04-29	43.30	29
GRENVILLE/HAWKESBURY	42.81	2019-04-22 13:45	42.30	2019-04-29	42.50	20
MANIWAKI	166.10	2019-04-22 13:45	164.00	2019-04-28	165.00	100

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-22 15:00

Increasing snowmelt runoff combined with significant forecast rainfall of 15 to 50 mm in the northern and central portions of the basin are expected to cause additional increases in flows and levels of the Ottawa River over the next few days. For the Lake Coulonge to Lac Deschenes reach, levels will continue to increase with major flood levels possibly exceeded starting Wednesday. From Ottawa/Gatineau down to Hawkesbury/Grenville, water levels are expected to be stable then rise rapidly later in the week. Peak levels may be similar to those observed in May 2017 in all locations. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-23 09:00 (Next update 2019-04-23 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-23 08:00	152.73	2019-05-01	154.00	127
PEMBROKE	113.03	2019-04-23 05:00	112.68	2019-04-27	113.20	52
LAC COULONGE	108.52	2019-04-23 06:45	107.60	2019-04-28	108.50	90
LAC CHATS	75.95	2019-04-23 08:00	75.33	2019-04-27	75.80	47
LAC DESCHENES/BRITANNIA	60.44	2019-04-23 08:00	59.83	2019-04-28	60.30	47
GATINEAU/HULL MARINA	45.20	2019-04-23 06:45	44.20	2019-04-29	44.60	40
THURSO	43.69	2019-04-23 06:45	43.02	2019-04-29	43.30	28
GRENVILLE/HAWKESBURY	42.81	2019-04-23 06:45	42.30	2019-04-29	42.50	20
MANIWAKI	166.10	2019-04-23 06:45	164.33	2019-04-28	165.00	67

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-22 15:00

Increasing snowmelt runoff combined with significant forecast rainfall of 15 to 50 mm in the northern and central portions of the basin are expected to cause additional increases in flows and levels of the Ottawa River over the next few days. For the Lake Coulonge to Lac Deschenes reach, levels will continue to increase with major flood levels possibly exceeded starting Wednesday. From Ottawa/Gatineau down to Hawkesbury/Grenville, water levels are expected to be stable then rise rapidly later in the week. Peak levels may be similar to those observed in May 2017 in all locations. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-23 17:00 (Next update 2019-04-24 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-23 15:00	152.59	2019-05-01	154.00	141
PEMBROKE	113.03	2019-04-23 14:00	112.69	2019-04-27	113.00	31
LAC COULONGE	108.52	2019-04-23 13:45	107.69	2019-04-27	108.50	81
LAC CHATS	75.95	2019-04-23 15:00	75.38	2019-04-27	75.80	42
LAC DESCHENES/BRITANNIA	60.44	2019-04-23 15:00	59.85	2019-04-28	60.30	45
GATINEAU/HULL MARINA	45.20	2019-04-23 13:45	44.22	2019-04-29	44.60	38
THURSO	43.69	2019-04-23 13:45	43.02	2019-04-29	43.30	28
GRENVILLE/HAWKESBURY	42.81	2019-04-23 13:45	42.28	2019-04-29	42.50	22
MANIWAKI	166.10	2019-04-23 13:45	164.44	2019-04-28	165.00	56

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-23 14:00

Increasing snowmelt runoff combined with significant forecast rainfall of 15 to 35 mm in the northern and central portions of the basin are expected to cause additional increases in flows and levels on the Ottawa River over the next few days. For the Lake Coulonge to Lac Deschenes reach, levels will continue to increase with major flood levels possibly exceeded starting Wednesday. From Ottawa/Gatineau down to Hawkesbury/Grenville, water levels are expected to be stable then rise rapidly later in the week. Peak levels, similar to those observed in May 2017 are possible in all locations, but will depend on actual temperatures and precipitation received. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-24 09:00 (Next update 2019-04-24 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-24 07:00	152.95	2019-05-01	154.00	105
PEMBROKE	113.03	2019-04-24 05:00	112.79	2019-04-27	113.00	21
LAC COULONGE	108.52	2019-04-24 05:45	107.90	2019-04-27	108.50	60
LAC CHATS	75.95	2019-04-24 07:00	75.49	2019-04-27	75.80	31
LAC DESCHENES/BRITANNIA	60.44	2019-04-24 07:00	59.97	2019-04-28	60.45	48
GATINEAU/HULL MARINA	45.20	2019-04-24 05:45	44.34	2019-04-29	44.60	26
THURSO	43.69	2019-04-24 05:45	43.10	2019-04-29	43.30	20
GRENVILLE/HAWKESBURY	42.81	2019-04-24 05:45	42.38	2019-04-29	42.50	12
MANIWAKI	166.10	2019-04-24 05:45	164.79	2019-04-28	165.00	21

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-24 09:00

Flows and levels on the Ottawa River continue to rise due to increased runoff from snowmelt and ongoing rainfall over the central part of the basin. For the Lake Coulonge to Lac Deschenes reach, levels will exceed major flood levels early today and will continue to increase over the next few days. From Ottawa/Gatineau down to Hawkesbury/Grenville, water levels are expected to rise slowly today and more rapidly over the next few days. Peak levels similar to those observed in May 2017 are possible in all locations, but will depend on actual temperatures and precipitation received. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-24 17:00 (Next update 2019-04-25 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-24 15:00	153.08	2019-05-01	154.00	92
PEMBROKE	113.03	2019-04-24 14:00	112.85	2019-04-26	113.10	25
LAC COULONGE	108.52	2019-04-24 13:45	108.00	2019-04-27	108.60	60
LAC CHATS	75.95	2019-04-24 07:00	75.58	2019-04-28	76.00	42
LAC DESCHENES/BRITANNIA	60.44	2019-04-24 15:00	60.02	2019-04-28	60.55	53
GATINEAU/HULL MARINA	45.20	2019-04-24 13:45	44.45	2019-04-29	44.80	35
THURSO	43.69	2019-04-24 13:45	43.14	2019-04-29	43.40	26
GRENVILLE/HAWKESBURY	42.81	2019-04-24 13:45	42.40	2019-04-29	42.60	20
MANIWAKI	166.10	2019-04-24 13:45	164.96	2019-04-28	165.00	4

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-24 15:00

Flows and levels on the Ottawa River continue to rise due to increased runoff from recent rainfall and snowmelt over the central part of the basin. For the Lake Coulonge to Lac Deschenes reach, levels have exceeded major flood levels early today and will continue to increase over the next few days. From Ottawa/Gatineau down to Hawkesbury/Grenville, water levels are expected to rise slowly today and more rapidly over the next few days. Peak levels similar to those observed in May 2017 are possible in all locations, but will depend on actual temperatures and precipitation over the next few days. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-25 09:00 (Next update 2019-04-25 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-25 07:00	153.02	2019-05-01	154.00	98
PEMBROKE	113.03	2019-04-25 05:00	112.93	2019-04-26	113.10	17
LAC COULONGE	108.52	2019-04-25 06:45	108.18	2019-04-27	108.60	42
LAC CHATS	75.95	2019-04-25 02:00	75.68	2019-04-28	76.00	32
LAC DESCHENES/BRITANNIA	60.44	2019-04-25 08:00	60.13	2019-04-28	60.55	42
GATINEAU/HULL MARINA	45.20	2019-04-25 06:45	44.61	2019-04-29	44.80	19
THURSO	43.69	2019-04-25 06:45	43.27	2019-04-29	43.40	13
GRENVILLE/HAWKESBURY	42.81	2019-04-25 06:45	42.48	2019-04-29	42.60	12
MANIWAKI	166.10	2019-04-25 06:45	165.10	2019-04-28	165.10	0

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-25 09:00

Flows and levels on the Ottawa River continue to rise due to increased runoff from recent rainfall and snowmelt over the central part of the basin. Additional precipitation is forecast for Friday and Saturday. For the Lake Coulonge to Hawkesbury/Grenville reach, levels have exceeded major flood levels and will continue to increase over the next few days. Peak levels similar to those observed in May 2017 are expected in all locations, but will depend on actual temperatures and precipitation over the next few days. Reservoirs throughout the basin are being used to store runoff and minimize flooding.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-25 17:00 (Next update 2019-04-26 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-25 15:00	153.06	2019-05-02	154.70	164
PEMBROKE	113.03	2019-04-25 14:00	112.95	2019-04-27	113.45	50
LAC COULONGE	108.52	2019-04-25 13:45	108.25	2019-04-29	109.10	85
LAC CHATS	75.95	2019-04-25 14:00	75.74	2019-04-29	76.40	66
LAC DESCHENES/BRITANNIA	60.44	2019-04-25 15:00	60.16	2019-04-29	60.90	74
GATINEAU/HULL MARINA	45.20	2019-04-25 13:45	44.66	2019-04-30	45.60	94
THURSO	43.69	2019-04-25 13:45	43.30	2019-04-30	43.90	60
GRENVILLE/HAWKESBURY	42.81	2019-04-25 13:45	42.51	2019-04-30	43.00	49
MANIWAKI	166.10	2019-04-25 13:45	165.13	2019-04-30	165.20	7

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Warning:

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- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-25 17:00

Forecast rainfall of 20 to 50 mm is expected Friday and Saturday. Combined with runoff from snowmelt and recent rainfall in the central part of the basin, flows and levels along the Ottawa River are expected to rapidly rise over the weekend. On Monday and Tuesday, flows and levels are expected to exceed those observed in May 2017 depending on the amount of precipitation received. All areas along the Ottawa River that were impacted in 2017, and possible additional areas, are at risk. Reservoirs throughout the basin are being used to store runoff and minimize flooding as much as possible.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-26 09:00 (Next update 2019-04-26 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-26 07:00	153.00	2019-05-02	154.70	170
PEMBROKE	113.03	2019-04-26 05:00	112.93	2019-04-27	113.45	52
LAC COULONGE	108.52	2019-04-26 06:45	108.37	2019-04-29	109.10	73
LAC CHATS	75.95	2019-04-26 06:00	75.82	2019-04-29	76.40	58
LAC DESCHENES/BRITANNIA	60.44	2019-04-26 07:00	60.22	2019-04-29	60.90	68
GATINEAU/HULL MARINA	45.20	2019-04-26 06:45	44.77	2019-04-30	45.70	93
THURSO	43.69	2019-04-26 06:45	43.39	2019-04-30	44.10	71
GRENVILLE/HAWKESBURY	42.81	2019-04-26 06:45	42.56	2019-04-30	43.10	54
MANIWAKI	166.10	2019-04-26 06:45	165.18	2019-04-30	165.20	2

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-25 17:00

Forecast rainfall of 20 to 50 mm is expected Friday and Saturday. Combined with runoff from snowmelt and recent rainfall in the central part of the basin, flows and levels along the Ottawa River are expected to rapidly rise over the weekend. On Monday and Tuesday, flows and levels are expected to exceed those observed in May 2017 depending on the amount of precipitation received. All areas along the Ottawa River that were impacted in 2017, and possible additional areas, are at risk. Reservoirs throughout the basin are being used to store runoff and minimize flooding as much as possible.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-26 17:00 (Next update 2019-04-27 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-26 15:00	153.25	2019-05-02	154.70	145
PEMBROKE	113.03	2019-04-26 14:00	112.97	2019-04-28	113.50	53
LAC COULONGE	108.52	2019-04-26 14:45	108.41	2019-04-29	109.20	79
LAC CHATS	75.95	2019-04-26 15:00	75.87	2019-04-29	76.40	53
LAC DESCHENES/BRITANNIA	60.44	2019-04-26 15:00	60.27	2019-04-29	60.90	63
GATINEAU/HULL MARINA	45.20	2019-04-26 15:00	44.86	2019-04-30	45.70	84
THURSO	43.69	2019-04-26 14:45	43.46	2019-04-30	44.10	64
GRENVILLE/HAWKESBURY	42.81	2019-04-26 14:45	42.56	2019-04-30	43.10	54
MANIWAKI	166.10	2019-04-26 14:45	165.17	2019-04-30	165.50	33

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-26 15:00

Forecast rainfall of 20 to 50 mm is expected Friday and Saturday. Combined with runoff from snowmelt and recent rainfall in the central part of the basin, flows and levels along the Ottawa River are expected to rapidly rise over the weekend. On Monday and Tuesday, flows and levels are expected to exceed those observed in May 2017 depending on the amount of precipitation received. All areas along the Ottawa River that were impacted in 2017, and possible additional areas, are at risk. Reservoirs throughout the basin are being used to store runoff and minimize flooding as much as possible.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-27 09:00 (Next update 2019-04-27 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-27 07:00	153.49	2019-05-03	154.70	121
PEMBROKE	113.03	2019-04-27 05:00	113.08	2019-04-28	113.50	42
LAC COULONGE	108.52	2019-04-27 06:45	108.55	2019-04-30	109.20	65
LAC CHATS	75.95	2019-04-27 07:00	75.93	2019-04-30	76.40	47
LAC DESCHENES/BRITANNIA	60.44	2019-04-27 08:00	60.35	2019-04-30	60.90	55
GATINEAU/HULL MARINA	45.20	2019-04-27 06:45	44.95	2019-05-01	45.70	75
THURSO	43.69	2019-04-27 06:45	43.55	2019-05-01	44.10	55
GRENVILLE/HAWKESBURY	42.81	2019-04-27 06:45	42.71	2019-05-01	43.10	39
MANIWAKI	166.10	2019-04-27 06:45	165.03	2019-04-30	165.50	47

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-27 09:00

Flows and levels on the Ottawa River continue to rise due to increased runoff from snowmelt and significant rainfall over western and northern portions of the basin received over the last day. Flows and levels along the Ottawa River are forecast to exceed those of May 2017 in all areas along the Ottawa River that were impacted in 2017 and additional areas are at risk of flooding. Peak levels are currently forecast to occur on Tuesday and Wednesday of next week. Reservoirs throughout the basin are being used to store runoff and minimize flooding as much as possible.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-27 17:00 (Next update 2019-04-28 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-27 14:00	153.64	2019-05-03	154.90	126
PEMBROKE	113.03	2019-04-27 14:00	113.22	2019-04-29	113.50	28
LAC COULONGE	108.52	2019-04-27 13:45	108.63	2019-04-30	109.20	57
LAC CHATS	75.95	2019-04-27 14:00	75.96	2019-04-30	76.30	34
LAC DESCHENES/BRITANNIA	60.44	2019-04-27 15:00	60.39	2019-04-30	60.80	41
GATINEAU/HULL MARINA	45.20	2019-04-27 13:45	44.96	2019-05-01	45.60	64
THURSO	43.69	2019-04-27 13:45	43.58	2019-05-01	44.10	52
GRENVILLE/HAWKESBURY	42.81	2019-04-27 13:45	42.75	2019-05-01	43.00	25
MANIWAKI	166.10	2019-04-27 13:45	164.97	2019-04-30	165.50	53

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-27 16:00

Flows and levels on the Ottawa River continue to rise due to increased runoff from snowmelt and significant rainfall over the western and northern portions of the basin received over the last day. From Mattawa down to Pembroke levels are expected to rise sharply starting Monday with major flood levels expected to be exceeded starting Wednesday. Flows and levels along the Ottawa River are forecast to exceed those of May 2017 in all areas along the Ottawa River. Areas that were not impacted by the 2017 flooding may also be at risk. Levels are forecast to peak on Tuesday and Wednesday and should remain fairly stable depending on weather conditions. Reservoirs in the northern part of the watershed, which are being used to store runoff and minimize flooding downstream, are rapidly filling.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-28 09:00 (Next update 2019-04-28 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-28 07:00	153.41	2019-05-03	154.90	149
PEMBROKE	113.03	2019-04-28 05:00	113.34	2019-04-29	113.50	16
LAC COULONGE	108.52	2019-04-28 06:45	108.84	2019-04-30	109.20	36
LAC CHATS	75.95	2019-04-28 06:00	76.04	2019-04-30	76.30	26
LAC DESCHENES/BRITANNIA	60.44	2019-04-28 07:00	60.43	2019-04-30	60.80	37
GATINEAU/HULL MARINA	45.20	2019-04-28 06:45	44.99	2019-05-01	45.60	61
THURSO	43.69	2019-04-28 06:45	43.59	2019-05-01	44.10	51
GRENVILLE/HAWKESBURY	42.81	2019-04-28 06:45	42.74	2019-05-01	43.00	26
MANIWAKI	166.10	2019-04-28 06:45	164.91	2019-04-30	165.50	59

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-28 09:00

The rise in water levels along the lower Ottawa River has slowed due to less rainfall than expected in the central and southern portions of the basin and cooler temperatures. From Mattawa down to Pembroke levels are expected to continue rising with major flood levels expected to be exceeded starting Wednesday. Flows and levels along the Ottawa River are forecast to exceed those of May 2017 in all areas along the Ottawa River. Areas that were not impacted by the 2017 flooding may also be at risk. Levels are forecast to peak on Tuesday and Wednesday and should remain fairly stable depending on weather conditions. Reservoirs in the northern part of the watershed, which are being used to store runoff and minimize flooding downstream, are rapidly filling.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-28 17:00 (Next update 2019-04-29 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-28 14:00	153.47	2019-05-03	154.90	143
PEMBROKE	113.03	2019-04-28 14:00	113.38	2019-05-02	113.60	22
LAC COULONGE	108.52	2019-04-28 13:45	108.93	2019-05-01	109.40	47
LAC CHATS	75.95	2019-04-28 14:00	76.09	2019-04-30	76.35	26
LAC DESCHENES/BRITANNIA	60.44	2019-04-28 14:00	60.46	2019-04-30	60.85	39
GATINEAU/HULL MARINA	45.20	2019-04-28 13:45	45.00	2019-05-01	45.50	50
THURSO	43.69	2019-04-28 13:45	43.59	2019-05-01	43.80	21
GRENVILLE/HAWKESBURY	42.81	2019-04-28 13:45	42.74	2019-05-01	42.90	16
MANIWAKI	166.10	2019-04-28 13:45	164.91	2019-04-30	165.50	59

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Warning:

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-28 16:00

From Mattawa down to Lac Coulonge, levels continue to rise quickly, with major flood levels to be exceeded in Mattawa and Pembroke starting today due to recent snowmelt runoff, precipitation and increasing flow from the Timiskaming reservoir. Along the lower Ottawa River, the rise in water levels has slowed down due to cooler temperatures and less than expected rainfall in the central and southern portions of the basin. Flows and levels along the Ottawa River are forecast to exceed those of May 2017 in all areas along the Ottawa River. Areas that were not impacted by the 2017 flooding may also be at risk. Levels are forecast to peak on Tuesday and Wednesday and should remain fairly stable thereafter depending on weather conditions. Reservoirs in the northern part of the watershed, which are being used to store runoff and minimize flooding downstream, are rapidly filling.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-29 09:00 (Next update 2019-04-29 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-29 07:00	153.70	2019-05-03	154.90	120
PEMBROKE	113.03	2019-04-29 05:00	113.37	2019-05-02	113.60	23
LAC COULONGE	108.52	2019-04-29 05:45	109.06	2019-05-01	109.30	24
LAC CHATS	75.95	2019-04-29 07:00	76.21	2019-04-30	76.35	14
LAC DESCHENES/BRITANNIA	60.44	2019-04-29 07:00	60.55	2019-04-30	60.85	30
GATINEAU/HULL MARINA	45.20	2019-04-29 05:45	45.06	2019-05-01	45.50	44
THURSO	43.69	2019-04-29 05:45	43.62	2019-05-01	43.80	18
GRENVILLE/HAWKESBURY	42.81	2019-04-29 05:45	42.74	2019-05-01	42.90	16
MANIWAKI	166.10	2019-04-29 05:45	164.86	2019-04-30	165.50	64

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-29 09:00

From Mattawa down to Lac Coulonge, runoff from snowmelt and precipitation is decreasing with levels stabilizing close to major flood levels in Mattawa and Pembroke. Due to increasing flow from northern reservoirs, levels are expected to begin rising gradually starting tomorrow, and are expected to peak this Thursday or Friday in these upper regions. Along the lower Ottawa River, water levels are increasing due to arriving significant spring runoff. Flows and levels along the Ottawa River are forecast to exceed those of May 2017 in all areas along the Ottawa River. Areas that were not impacted by the 2017 flooding may also be at risk. Levels are forecast to peak on Tuesday and Wednesday and should remain fairly stable thereafter depending on weather conditions. Reservoirs in the northern part of the watershed, which are being used to store runoff and minimize flooding downstream, are rapidly filling.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-29 17:00 (Next update 2019-04-30 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-29 15:00	153.72	2019-05-03	154.25	53
PEMBROKE	113.03	2019-04-29 14:00	113.32	2019-05-02	113.40	8
LAC COULONGE	108.52	2019-04-29 14:45	109.09	2019-04-30	109.15	6
LAC CHATS	75.95	2019-04-29 15:00	76.25	2019-04-30	76.35	10
LAC DESCHENES/BRITANNIA	60.44	2019-04-29 15:00	60.58	2019-05-01	60.85	27
GATINEAU/HULL MARINA	45.20	2019-04-29 14:45	45.09	2019-05-02	45.50	41
THURSO	43.69	2019-04-29 14:45	43.62	2019-05-02	43.85	23
GRENVILLE/HAWKESBURY	42.81	2019-04-29 14:45	42.74	2019-05-02	42.90	16
MANIWAKI	166.10	2019-04-29 14:45	164.83	2019-04-30	165.50	67

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-29 15:00

Flows and levels along the Ottawa River are forecast to exceed those of May 2017 in all areas along the Ottawa River. Areas that were not impacted by the 2017 flooding may also be at risk. Due to increasing flow from reservoirs in the Abitibi-Timiskaming area, levels are expected to rise in the Mattawa region peaking this Thursday or Friday. From Pembroke down to Lac Coulonge, runoff from snowmelt and precipitation is slowly decreasing with levels stabilizing close to current conditions. Along the lower Ottawa River, water levels are increasing due to arriving significant spring runoff from the west-central part of the basin. Levels are forecast to peak on Tuesday and Wednesday and should remain high and fairly stable thereafter depending on weather conditions. Reservoirs in the northern part of the watershed, which are being used to store runoff and minimize flooding downstream, are rapidly filling.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-30 09:00 (Next update 2019-04-30 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-30 07:00	153.71	2019-05-03	154.25	54
PEMBROKE	113.03	2019-04-30 05:00	113.27	2019-05-02	113.40	13
LAC COULONGE	108.52	2019-04-30 06:00	109.09	2019-04-30	109.10	-1
LAC CHATS	75.95	2019-04-30 06:00	76.30	2019-04-30	76.35	5
LAC DESCHENES/BRITANNIA	60.44	2019-04-30 07:00	60.66	2019-05-01	60.85	19
GATINEAU/HULL MARINA	45.20	2019-04-30 06:00	45.15	2019-05-02	45.50	35
THURSO	43.69	2019-04-30 06:00	43.63	2019-05-02	43.85	22
GRENVILLE/HAWKESBURY	42.81	2019-04-30 06:00	42.75	2019-05-02	42.90	15
MANIWAKI	166.10	2019-04-30 06:00	165.01	2019-04-30	165.50	49

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

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- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-30 09:00

In the Mattawa region, levels are expected to rise due to increasing flow from reservoirs in the Abitibi-Timiskaming area, with peak levels expected this Thursday or Friday. From Pembroke down to Lac Coulonge, runoff from snowmelt and precipitation is slowly decreasing with levels stabilizing close to current conditions. The peak level was reached yesterday at Lac Coulonge while peak levels will be reached today at Chats Lake and on Wednesday at Lac Deschenes. Along the lower Ottawa River, water levels are increasing due to arriving significant spring runoff from the west-central part of the basin. Combined with forecast precipitation, levels are expected to peak on Thursday or Friday. Levels should remain fairly high and stable thereafter depending on weather conditions. Reservoirs in the northern part of the watershed, which are being used to store runoff and minimize flooding downstream, are rapidly filling.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-04-30 17:00 (Next update 2019-05-01 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-04-30 15:00	153.78	2019-05-03	154.25	47
PEMBROKE	113.03	2019-04-30 14:00	113.23	2019-05-04	113.40	17
LAC COULONGE	108.52	2019-04-30 13:45	109.06	2019-04-30	109.10	-4
LAC CHATS	75.95	2019-04-30 14:00	76.31	2019-04-30	76.35	4
LAC DESCHENES/BRITANNIA	60.44	2019-04-30 15:00	60.67	2019-05-01	60.85	18
GATINEAU/HULL MARINA	45.20	2019-04-30 13:45	45.16	2019-05-02	45.50	34
THURSO	43.69	2019-04-30 13:45	43.65	2019-05-02	43.85	20
GRENVILLE/HAWKESBURY	42.81	2019-04-30 13:45	42.76	2019-05-02	42.90	14
MANIWAKI	166.10	2019-04-30 13:45	165.13	2019-04-30	165.50	37

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-04-30 17:00

In the Mattawa region, levels are expected to rise due to increasing flow from reservoirs in the Abitibi-Timiskaming area, with peak levels expected this Thursday or Friday. From Pembroke down to Lac Coulonge, levels are decreasing slowly due to receding runoff from snowmelt and previous precipitation. The peak level was reached yesterday at Lac Coulonge, while peak levels will be reached today at Chats Lake and on Wednesday at Lac Deschenes. Along the lower Ottawa River, water levels are increasing due to arriving significant spring runoff from the west-central part of the basin. Combined with forecast precipitation, levels are expected to peak on Thursday or Friday. Levels should remain fairly high and stable thereafter depending on weather conditions. Reservoirs in the northern part of the watershed, which are being used to store runoff and minimize flooding downstream, are rapidly filling.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-01 09:00 (Next update 2019-05-01 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-01 07:00	153.71	2019-05-03	154.25	54
PEMBROKE	113.03	2019-05-01 05:00	113.18	2019-05-04	113.40	22.2
LAC COULONGE	108.52	2019-05-01 06:45	108.98	2019-04-30	109.10	-12
LAC CHATS	75.95	2019-05-01 06:00	76.26	2019-05-02	76.35	9
LAC DESCHENES/BRITANNIA	60.44	2019-05-01 07:00	60.69	2019-05-02	60.85	16
GATINEAU/HULL MARINA	45.20	2019-05-01 06:45	45.17	2019-05-03	45.50	33
THURSO	43.69	2019-05-01 06:45	43.65	2019-05-03	43.85	20
GRENVILLE/HAWKESBURY	42.81	2019-05-01 06:45	42.74	2019-05-03	42.90	16
MANIWAKI	166.10	2019-05-01 06:45	165.23	2019-04-30	165.50	27

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-01 09:00

Peak levels due to spring runoff in the west-central part of the basin have been reached on Lac Coulonge. From Chats Lake down to the Hawkesbury/Grenville, levels have stabilized but are expected to increase due to forecast rainfall of 15 to 35 mm on a large part of the basin starting today. Levels are expected to peak on Wednesday, Thursday or Friday depending on locations and weather conditions. From Mattawa to Pembroke, levels are expected to rise due to increasing flow from reservoirs in the Abitibi-Timiskaming area. Once a peak has been reached, levels should start declining slowly but are expected to remain high over the coming week. Reservoirs in the northern part of the watershed, which are being used to store runoff and minimize flooding downstream, are rapidly filling.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-01 17:00 (Next update 2019-05-02 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-01 14:00	153.77	2019-05-05	154.80	103
PEMBROKE	113.03	2019-05-01 14:00	113.15	2019-05-06	113.60	45
LAC COULONGE	108.52	2019-05-01 13:45	108.94	2019-04-30	109.10	-16
LAC CHATS	75.95	2019-05-01 14:00	76.24	2019-05-02	76.35	11
LAC DESCHENES/BRITANNIA	60.44	2019-05-01 15:00	60.69	2019-05-02	60.85	16
GATINEAU/HULL MARINA	45.20	2019-05-01 13:45	45.16	2019-05-03	45.35	19
THURSO	43.69	2019-05-01 13:45	43.66	2019-05-03	43.80	14
GRENVILLE/HAWKESBURY	42.81	2019-05-01 13:45	42.73	2019-05-03	42.85	12
MANIWAKI	166.10	2019-05-01 13:45	165.24	2019-05-01	165.50	26

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-01 17:00

Peak levels due to spring runoff in the west-central part of the basin have been reached on Lac Coulonge. From Chats Lake down to the Hawkesbury/Grenville, levels have stabilized but are expected to increase due to forecast rainfall of 15 to 35 mm over a large part of the basin starting today. Levels are expected to peak on Thursday or Friday depending on locations and weather conditions. Once a peak has been reached, levels should start declining slowly but are expected to remain high, as a minimum, over the coming week. Reservoirs in the Abitibi-Timiskaming area are rapidly filling. From Mattawa to Lac Coulonge, levels are expected to begin rising again in the next few days due to increasing flow from reservoirs in the Abitibi-Timiskaming area.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-02 09:00 (Next update 2019-05-02 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-02 07:00	153.92	2019-05-05	154.80	88
PEMBROKE	113.03	2019-05-02 05:00	113.17	2019-05-06	113.60	43
LAC COULONGE	108.52	2019-05-02 06:45	108.86	2019-05-08	109.05	19
LAC CHATS	75.95	2019-05-02 06:00	76.18	2019-04-30	76.31	-13
LAC DESCHENES/BRITANNIA	60.44	2019-05-02 07:00	60.67	2019-05-03	60.75	8
GATINEAU/HULL MARINA	45.20	2019-05-02 06:45	45.14	2019-05-03	45.25	11
THURSO	43.69	2019-05-02 06:45	43.65	2019-05-03	43.75	10
GRENVILLE/HAWKESBURY	42.81	2019-05-02 06:45	42.74	2019-05-03	42.80	6
MANIWAKI	166.10	2019-05-02 06:45	165.26	2019-05-03	165.50	24

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-02 09:00

The peak level due to spring runoff in the west-central portion of the basin has been reached on Chats Lake. From Britannia/Aylmer down to the Hawkesbury/Grenville area, levels have stabilized but could increase slightly due to forecast rainfall over a large part of the basin continuing today and tomorrow. Levels are expected to peak Friday depending on weather conditions. Once a peak has been reached, levels should start declining slowly but are expected to remain high, as a minimum, over the coming week. Reservoirs in the Abitibi-Timiskaming area are rapidly filling. From Mattawa down to Lac Coulonge, levels are expected to begin rising again over the next few days due to increasing flow from reservoirs in the Abitibi-Timiskaming area.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-02 17:00 (Next update 2019-05-03 09:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-02 14:00	153.90	2019-05-05	154.80	90
PEMBROKE	113.03	2019-05-02 14:00	113.17	2019-05-06	113.60	43
LAC COULONGE	108.52	2019-05-02 13:45	108.84	2019-05-08	109.05	21
LAC CHATS	75.95	2019-05-02 14:00	76.14	2019-04-30	76.31	-17
LAC DESCHENES/BRITANNIA	60.44	2019-05-02 15:00	60.63	2019-04-30	60.70	-7
GATINEAU/HULL MARINA	45.20	2019-05-02 13:45	45.11	2019-05-01	45.18	-7
THURSO	43.69	2019-05-02 13:45	43.62	2019-05-01	43.67	-5
GRENVILLE/HAWKESBURY	42.81	2019-05-02 13:45	42.72	2019-05-01	42.76	-4
MANIWAKI	166.10	2019-05-02 13:45	165.26	2019-05-03	165.30	4

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-02 17:00

From Mattawa down to Lac Coulonge, levels are expected to begin rising again over the next few days due to increasing flow from reservoirs in the Abitibi-Timiskaming area. With reduced rainfall forecast for tomorrow, levels are expected to remain stable or slowly decline over the next few days at all locations below Lac Coulonge. Peak levels due to natural spring runoff from the west-central portion of the basin have now been reached on these lower sections of the Ottawa River. However, levels are expected to remain high over the next two weeks, as a minimum. Further flooding is possible in the event of significant rainfall events during this period of time. With warmer temperatures, reservoirs in the Abitibi-Timiskaming area are rapidly filling with increased snowmelt.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-03 09:00 (Next update 2019-05-03 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-03 07:00	154.01	2019-05-05	154.80	79
PEMBROKE	113.03	2019-05-03 05:00	113.20	2019-05-06	113.60	40
LAC COULONGE	108.52	2019-05-03 06:00	108.78	2019-05-08	109.05	27
LAC CHATS	75.95	2019-05-03 06:00	76.09	2019-04-30	76.31	-22
LAC DESCHENES/BRITANNIA	60.44	2019-05-03 07:00	60.58	2019-04-30	60.70	-12
GATINEAU/HULL MARINA	45.20	2019-05-03 06:00	45.05	2019-05-01	45.18	-13
THURSO	43.69	2019-05-03 06:00	43.56	2019-05-01	43.67	-11
GRENVILLE/HAWKESBURY	42.81	2019-05-03 06:00	42.68	2019-05-01	42.76	-8
MANIWAKI	166.10	2019-05-03 06:00	165.03	2019-05-03	165.30	27

Now that the peak levels associated with rapid increases from uncontrolled natural spring runoff have been reached and water levels are slowly receding in most downstream locations, the Forecast Peak Flood Levels table will now be updated <u>once</u> daily at 5:00 pm. The forecast table will be updated more frequently as required until the end of the spring flood season.

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-03 09:00

From Mattawa down to Lac Coulonge, levels are expected to begin rising again over the next few days due to increasing flow from reservoirs in the Abitibi-Timiskaming area. Along the Ottawa River below Lac Coulonge, levels are expected to remain stable or slowly decline over the next few days at all locations. This initial peak levels due to natural spring runoff from the west-central portion of the basin has now been reached on the Ottawa River. However, levels are expected to remain high over the next two weeks, as a minimum. Further flooding is possible in the event of significant rainfall events during this period of time. With warmer temperatures, reservoirs in the Abitibi-Timiskaming area are rapidly filling with increased snowmelt runoff. In this part of the watershed, the volume of spring runoff exceeds the capacity of most reservoirs and excess water will be released from the reservoirs once filled.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-03 17:00 (Next update 2019-05-04 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-03 15:00	154.12	2019-05-06	154.70	58
PEMBROKE	113.03	2019-05-03 14:00	113.22	2019-05-07	113.45	23
LAC COULONGE	108.52	2019-05-03 13:45	108.78	2019-05-06	108.90	12
LAC CHATS	75.95	2019-05-03 14:00	76.07	2019-04-30	76.31	-24
LAC DESCHENES/BRITANNIA	60.44	2019-05-03 15:00	60.56	2019-04-30	60.70	-14
GATINEAU/HULL MARINA	45.20	2019-05-03 13:45	45.00	2019-05-01	45.18	-18
THURSO	43.69	2019-05-03 13:45	43.55	2019-05-01	43.67	-12
GRENVILLE/HAWKESBURY	42.81	2019-05-03 13:45	42.66	2019-05-01	42.76	-10
MANIWAKI	166.10	2019-05-03 13:45	165.16	2019-05-04	165.30	14

Now that the peak levels associated with rapid increases from uncontrolled natural spring runoff have been reached and water levels are slowly receding in most downstream locations, the Forecast Peak Flood Levels table will now be updated <u>once</u> daily at 5:00 pm. The forecast table will be updated more frequently as required until the end of the spring flood season.

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-03 17:00

From Mattawa down to Lac Coulonge, levels are expected to begin rising again over the next few days due to increasing flow from reservoirs in the Abitibi-Timiskaming area. Along the Ottawa River below Lac Coulonge, levels are expected to remain stable or slowly decline over the next few days at all locations. This initial peak levels due to natural spring runoff from the west-central portion of the basin has now been reached on the Ottawa River. However, levels are expected to remain high over the next two weeks, as a minimum. Further flooding is possible in the event of significant rainfall events during this period of time. With warmer temperatures, reservoirs in the Abitibi-Timiskaming area are rapidly filling with increased snowmelt runoff. In this part of the watershed, the volume of spring runoff exceeds the capacity of most reservoirs and excess water will be released from the reservoirs once filled.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-04 17:00



(Next update 2019-05-05 17:00)

		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-04 14:00	154.35	2019-05-07	154.60	25
PEMBROKE	113.03	2019-05-04 11:00	113.22	2019-05-06	113.30	8
LAC COULONGE	108.52	2019-05-04 12:45	108.74	2019-04-29	109.10	-36
LAC CHATS	75.95	2019-05-04 13:00	76.03	2019-04-30	76.31	-28
LAC DESCHENES/BRITANNIA	60.44	2019-05-04 14:00	60.51	2019-04-30	60.70	-19
GATINEAU/HULL MARINA	45.20	2019-05-04 12:45	44.89	2019-05-01	45.18	-29
THURSO	43.69	2019-05-04 12:45	43.44	2019-05-01	43.67	-23
GRENVILLE/HAWKESBURY	42.81	2019-05-04 12:45	42.58	2019-05-01	42.76	-18
MANIWAKI	166.10	2019-05-04 12:45	165.31	2019-05-04	165.35	4

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-04 17:00

In Mattawa levels are expected to continue rising over the next few days due to increasing outflow from reservoirs in the Abitibi-Timiskaming region. All along the Ottawa River from Pembroke down to the Montreal region levels are expected to continue to slowly decline. Initial peak levels due to natural spring runoff from the west-central portion of the basin have now been reached on the Ottawa River. However, levels are expected to remain high over the next two weeks, as a minimum. Further flooding is possible in the event of significant rainfall events during this period of time. With warmer temperatures, reservoirs in the Abitibi-Timiskaming area are rapidly filling with increased snowmelt runoff. In this part of the watershed, the volume of spring runoff exceeds the capacity of most reservoirs and excess water will be released from the reservoirs once filled.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-05 17:00 (Next update 2019-05-06 17:00)



		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-05 14:00	154.48	2019-05-07	154.65	17
PEMBROKE	113.03	2019-05-05 14:00	113.30	2019-05-07	113.45	15
LAC COULONGE	108.52	2019-05-05 12:45	108.72	2019-04-29	109.10	-38
LAC CHATS	75.95	2019-05-05 13:00	75.99	2019-04-30	76.31	-32
LAC DESCHENES/BRITANNIA	60.44	2019-05-05 14:00	60.47	2019-04-30	60.70	-23
GATINEAU/HULL MARINA	45.20	2019-05-05 12:45	44.79	2019-05-01	45.18	-39
THURSO	43.69	2019-05-05 12:45	43.34	2019-05-01	43.67	-33
GRENVILLE/HAWKESBURY	42.81	2019-05-05 12:45	42.49	2019-05-01	42.76	-27
MANIWAKI	166.10	2019-05-05 12:45	165.32	2019-05-11	165.40	8

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

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- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-05 17:00

From Mattawa down to Pembroke, levels are expected to continue rising over the next few days due to increasing outflow from reservoirs in the Abitibi-Timiskaming region, while at Lac Coulonge they should remain fairly stable. All along the Ottawa River from Chats Lake down to the Montreal region, levels are expected to continue to slowly decline. Initial peak levels due to natural spring runoff from the west-central portion of the basin have now been reached on the Ottawa River. However, levels are expected to remain high over the next two weeks, as a minimum. Further flooding is possible in the event of significant rainfall events during this period of time. With warmer temperatures, reservoirs in the Abitibi-Timiskaming region are rapidly filling with increased snowmelt runoff. In this part of the watershed, the volume of spring runoff exceeds the capacity of most reservoirs and excess water will be released from the reservoirs once filled.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-06 17:00



(Next update 2019-05-07 17:00)

		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-06 15:00	154.71	2019-05-08	155.50	79
PEMBROKE	113.03	2019-05-06 14:00	113.33	2019-05-09	113.60	27
LAC COULONGE	108.52	2019-05-06 14:45	108.75	2019-05-10	109.15	40
LAC CHATS	75.95	2019-05-06 14:00	75.99	2019-04-30	76.31	-32
LAC DESCHENES/BRITANNIA	60.44	2019-05-06 15:00	60.43	2019-04-30	60.70	-27
GATINEAU/HULL MARINA	45.20	2019-05-06 14:45	44.69	2019-05-01	45.18	-49
THURSO	43.69	2019-05-06 14:45	43.24	2019-05-01	43.67	-43
GRENVILLE/HAWKESBURY	42.81	2019-05-06 14:45	42.42	2019-05-01	42.76	-34
MANIWAKI	166.10	2019-05-06 14:45	165.33	2019-05-11	165.40	7

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-06 17:00

Increasing outflow from reservoirs in the Abitibi-Timiskaming region are causing levels to rapidly rise in the Mattawa area. Levels from Pembroke down to Lac Coulonge are expected to begin increasing as upstream flows arrive in these areas. Combined with rainfall of up to 25 mm expected to begin on Thursday over much of the watershed, peak levels should be reached along this upper river section on Wednesday through Friday depending on location. Along the Ottawa River from Chats Lake down to Lac Deschenes, levels are expected to rise again but should not exceed the initial peaks observed last week. Depending on precipitation amounts received, downstream locations from Pointe Gatineau down to the Grenville/Hawkesbury area may see levels stop decreasing next week. With warmer temperatures, reservoirs in the Abitibi-Timiskaming region are rapidly filling with increased snowmelt runoff. In this part of the watershed, the volume of spring runoff exceeds the capacity of most reservoirs and excess water will be released from the reservoirs once filled.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-07 17:00



(Next update 2019-05-08 17:00)

		CURRENT LEVEL		FORECAST PEAK LEVEL		
	2017 PEAK (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	153.96	2019-05-07 15:00	155.22	2019-05-09	155.60	38
PEMBROKE	113.03	2019-05-07 14:00	113.47	2019-05-09	113.60	13
LAC COULONGE	108.52	2019-05-07 13:45	108.80	2019-05-10	109.15	35
LAC CHATS	75.95	2019-05-07 13:00	75.98	2019-04-30	76.31	-33
LAC DESCHENES/BRITANNIA	60.44	2019-05-07 15:00	60.43	2019-04-30	60.70	-27
GATINEAU/HULL MARINA	45.20	2019-05-07 13:45	44.66	2019-05-01	45.18	-52
THURSO	43.69	2019-05-07 13:45	43.17	2019-05-01	43.67	-50
GRENVILLE/HAWKESBURY	42.81	2019-05-07 13:45	42.37	2019-05-01	42.76	-39
MANIWAKI	166.10	2019-05-07 13:45	165.40	2019-05-11	165.70	30

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Peak water level reached in May 2017.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-07 17:00

Snow melt runoff combined with rainfall in the northern sectors of the watershed are rapidly filling reservoirs in the Abitibi-Timiskaming region. Excess spring runoff that cannot be stored by reservoirs is flowing to downstream locations and is causing levels to rapidly rise along the river between Mattawa and Lac Coulonge. With significant rainfall of 15 to 35 mm expected to begin on Thursday over much of the watershed, levels are expected to peak along this upper river section on Thursday through Saturday depending on location. Along the Ottawa River from Chats Lake down to Lac Deschenes, levels have stopped declining and are expected to rise again due to increased flow from the Abitibi-Timiskaming region combined with forecast precipitation. Water levels from Chats Lake down to Lac Deschenes are not expected to exceed the initial peaks observed last week. In downstream locations from Pointe Gatineau down to the Grenville/Hawkesbury area, levels are expected to remain stable until Thursday and may increase slightly thereafter depending on the amount of precipitation received.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-08 17:00 (Next update 2019-05-09 17:00)



		CURRENT LEVEL		FORECAST		
	HISTORIC PEAK (YEAR) (m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-08 15:00	155.17	2019-05-10	155.70	53
PEMBROKE	113.67 (1960)	2019-05-08 14:00	113.53	2019-05-10	113.75	22
LAC COULONGE	109.10 (2019)	2019-05-08 14:45	108.90	2019-05-11	109.30	40
LAC CHATS	76.31 (2019)	2019-05-08 14:00	76.00	2019-05-12	76.20	20
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-08 15:00	60.43	2019-05-12	60.70	27
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-08 14:45	44.63	2019-05-13	44.90	27
THURSO	43.69 (2017)	2019-05-08 14:45	43.16	2019-05-13	43.50	34
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-08 14:45	42.36	2019-05-13	42.60	24
MANIWAKI	167.47 (1974)	2019-05-08 14:45	165.37	2019-05-11	165.70	33

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-08 17:00

Significant rainfall of 20 to 35 mm over much of the watershed is expected to begin on Thursday. Most reservoirs in the Abitibi-Timiskaming region are now filled and excess spring runoff from this region cannot be stored by reservoirs and will continue to flow to downstream locations. Between Mattawa and Lac Coulonge water levels are expected to continue rising, at times rapidly, with potentially historic peak levels along this upper river section expected on Friday through Saturday depending on location. Along the Ottawa River from Chats Lake down to Lac Deschenes, levels are expected to rise due to increased flow from the Abitibi-Timiskaming region combined with forecast precipitation. The levels along this river reach may return to the initial peaks observed last week. In downstream locations from Pointe Gatineau down to the Grenville/Hawkesbury area, levels are expected to increase without exceeding the initial peaks observed last week, depending on the amount of precipitation received.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-09 17:00



(Next update 2019-05-10 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-09 14:00	155.27	2019-05-10	155.70	43
PEMBROKE	113.67 (1960)	2019-05-09 14:00	113.50	2019-05-11	113.75	25
LAC COULONGE	109.10 (2019)	2019-05-09 13:45	108.96	2019-05-12	109.35	39
LAC CHATS	76.31 (2019)	2019-05-09 13:00	76.03	2019-05-12	76.25	22
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-09 14:00	60.42	2019-05-12	60.70	28
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-09 13:45	44.65	2019-05-13	45.10	45
THURSO	43.69 (2017)	2019-05-09 13:45	43.16	2019-05-13	43.65	49
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-09 13:45	42.31	2019-05-13	42.70	39
MANIWAKI	167.47 (1974)	2019-05-09 13:45	165.30	2019-05-10	165.70	40

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-09 17:00

Significant rainfall of 25 to 45 mm over much of the watershed is expected to begin today. Most reservoirs in the Abitibi-Timiskaming region are now filled and excess spring runoff from this region cannot be stored by reservoirs and will continue to flow to downstream locations. Between Mattawa and Lac Deschenes water levels are expected to continue rising over the next few days due to increased flow from the Abitibi-Timiskaming region combined with forecast precipitation. The peak levels could exceed maximum levels previously observed this spring and previous historical record levels from Friday through Monday depending on location. Along the Ottawa River from Ottawa/Gatineau down to the Montreal region, levels are expected to increase without exceeding the initial peak observed last week, depending on the amount of precipitation received.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-10 17:00



(Next update 2019-05-11 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-10 14:00	155.48	2019-05-11	155.70	22
PEMBROKE	113.67 (1960)	2019-05-10 14:00	113.63	2019-05-11	113.75	12
LAC COULONGE	109.10 (2019)	2019-05-10 13:45	109.00	2019-05-12	109.20	20
LAC CHATS	76.31 (2019)	2019-05-10 13:00	76.09	2019-05-12	76.20	11
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-10 14:00	60.52	2019-05-12	60.65	13
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-10 13:45	44.79	2019-05-13	44.90	11
THURSO	43.69 (2017)	2019-05-10 13:45	43.26	2019-05-13	43.40	14
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-10 13:45	42.44	2019-05-13	42.55	11
MANIWAKI	167.47 (1974)	2019-05-10 13:45	165.29	2019-05-15	165.90	61

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-10 17:00

Along the entire Ottawa River, water levels are rising in all locations following recent rainfall and increasing flows from the Abitibi-Timiskaming area. Significant precipitation amounts of up to 50 mm were received in the Abitibi-Timiskaming region and excess spring runoff from this region continues to flow to downstream locations. Peak levels along the river reach between Mattawa, Pembroke and the Westmeath/Lac Coulonge areas are expected on Saturday. With less than anticipated rainfall received in the central and southern portions of the basin, water levels in downstream locations are expected to increase gradually but should not exceed maximum levels previously observed this spring. Peak levels below Lac Coulonge down to Hawkesbury/Grenville area are expected to be reached Sunday into Monday next week.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-11 17:00



(Next update 2019-05-12 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-11 13:00	155.55	2019-05-12	155.70	15
PEMBROKE	113.67 (1960)	2019-05-11 11:00	113.68	2019-05-11	113.70	2
LAC COULONGE	109.10 (2019)	2019-05-11 12:45	109.08	2019-05-12	109.20	12
LAC CHATS	76.31 (2019)	2019-05-11 13:00	76.11	2019-05-12	76.20	9
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-11 14:00	60.53	2019-05-12	60.65	12
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-11 12:45	44.82	2019-05-12	44.90	8
THURSO	43.69 (2017)	2019-05-11 12:45	43.33	2019-05-12	43.40	7
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-11 12:45	42.49	2019-05-12	42.55	6
MANIWAKI	167.47 (1974)	2019-05-11 12:45	165.56	2019-05-15	165.90	34

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-11 17:00

Significant precipitation in the Abitibi-Timiskaming region combined with excess spring snowmelt runoff from this region continues to flow to downstream locations. Mattawa levels will continue to be vulnerable to further increases as levels continue to rise in upstream reservoirs. For Pembroke and the Westmeath/Lac Coulonge areas levels will peak today. With less than anticipated rainfall received in the central and southern portions of the basin, water levels in all downstream locations below Lac Coulonge down to the Hawkesbury/Grenville area are expected to stabilize today.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-12 17:00



(Next update 2019-05-13 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-12 13:00	155.48	2019-05-14	155.70	22
PEMBROKE	113.67 (1960)	2019-05-12 11:00	113.69	2019-05-14	113.70	1
LAC COULONGE	109.10 (2019)	2019-05-12 12:45	109.16	2019-05-13	109.20	4
LAC CHATS	76.31 (2019)	2019-05-12 12:00	76.16	2019-05-13	76.20	4
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-12 13:00	60.54	2019-05-13	60.60	6
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-12 12:45	44.86	2019-05-12	44.90	4
THURSO	43.69 (2017)	2019-05-12 12:45	43.35	2019-05-12	43.40	5
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-12 10:15	42.50	2019-05-12	42.55	5
MANIWAKI	167.47 (1974)	2019-05-12 12:45	165.58	2019-05-15	165.90	32

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-12 17:00

Significant precipitation in the Abitibi-Timiskaming region combined with excess spring snowmelt runoff from this region continues to flow to downstream locations. Mattawa and Pembroke/Westmeath levels have stabilized but will continue to be vulnerable to further increases as levels continue to rise in upstream reservoirs. For areas from Lac Coulonge down to Lac Deschenes, levels continue to rise slowly and are expected to peak tomorrow. Water levels from Gatineau/Hull to the Hawkesbury/Grenville region appear to have reached their peak. The levels along this lower river reach should remain stable today and tomorrow and should start receding slowly thereafter.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-13 17:00



(Next update 2019-05-14 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-13 15:00	155.42	2019-05-14	155.60	18
PEMBROKE	113.67 (1960)	2019-05-13 14:00	113.64	2019-05-11	113.71	-7
LAC COULONGE	109.10 (2019)	2019-05-13 13:45	109.16	2019-05-11	109.17	-1
LAC CHATS	76.31 (2019)	2019-05-13 14:00	76.19	2019-05-13	76.20	1
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-13 15:00	60.59	2019-05-13	60.60	1
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-13 13:45	44.92	2019-05-13	44.95	3
THURSO	43.69 (2017)	2019-05-13 13:45	43.37	2019-05-13	43.40	3
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-13 13:45	42.48	2019-05-13	42.55	7
MANIWAKI	167.47 (1974)	2019-05-13 13:45	165.56	2019-05-15	165.90	34

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-13 17:00

Significant precipitation in the Abitibi-Timiskaming region combined with excess spring snowmelt runoff from this region continues to flow to downstream locations. Mattawa levels have stabilized but will continue to be vulnerable to further increases as levels continue to rise in upstream reservoirs. For the Pembroke/Westmeath and Lac Coulonge areas, levels peaked yesterday and are fairly stable today with level declines expected during the coming week. For Chats Lake, Lac Deschenes down to the Hawkesbury/Grenville region levels are stabilizing today. The levels along these river reaches should start receding slowly in the coming week.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-14 17:00



(Next update 2019-05-15 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-14 15:00	155.39	2019-05-15	155.55	16
PEMBROKE	113.67 (1960)	2019-05-14 14:00	113.59	2019-05-11	113.71	-12
LAC COULONGE	109.10 (2019)	2019-05-14 13:45	109.13	2019-05-11	109.17	-4
LAC CHATS	76.31 (2019)	2019-05-14 14:00	76.16	2019-05-13	76.19	-3
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-14 15:00	60.60	2019-05-13	60.60	0
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-14 13:45	44.94	2019-05-13	44.95	1
THURSO	43.69 (2017)	2019-05-14 13:45	43.39	2019-05-13	43.40	1
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-14 13:45	42.52	2019-05-13	42.55	3
MANIWAKI	167.47 (1974)	2019-05-14 13:45	165.58	2019-05-15	165.90	32

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-15 17:00

Ongoing excess runoff in the Abitibi-Timiskaming region continues to flow to downstream locations. Mattawa levels have peaked and should be stable over the next few days. For the Pembroke/Westmeath and Lac Coulonge areas, levels are expected to continue to decline slowly over the coming week. For Chats Lake and Lac Deschenes, levels peaked yesterday, should be stable today and begin receding thereafter. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels appear to have peaked and are stable. The levels along this river reach should start receding slowly in the coming week.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-15 17:00



(Next update 2019-05-16 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-15 14:00	155.35	2019-05-16	155.50	15
PEMBROKE	113.67 (1960)	2019-05-15 14:00	113.55	2019-05-11	113.71	-16
LAC COULONGE	109.10 (2019)	2019-05-15 13:45	109.07	2019-05-11	109.17	-10
LAC CHATS	76.31 (2019)	2019-05-15 14:00	76.10	2019-05-13	76.19	-9
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-15 15:00	60.56	2019-05-13	60.60	-4
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-15 13:45	44.89	2019-05-14	44.95	-6
THURSO	43.69 (2017)	2019-05-15 13:45	43.38	2019-05-14	43.40	-2
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-15 13:45	42.52	2019-05-14	42.53	-1
MANIWAKI	167.47 (1974)	2019-05-15 13:45	165.71	2019-05-15	165.90	19

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-15 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area where reservoirs are full, excess runoff continues to flow to downstream locations. Mattawa levels have started receding but remain vulnerable to further increases over the next few days, depending on additional precipitation. From the Pembroke/Westmeath region down to the Lac Deschenes area, levels should continue to decline slowly over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels peaked yesterday and will begin to decline. Rates of decline will be dependent on the amount of precipitation received over the next few days.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-16 17:00



(Next update 2019-05-17 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-16 15:00	155.29	2019-05-17	155.50	21
PEMBROKE	113.67 (1960)	2019-05-16 14:00	113.49	2019-05-11	113.71	-22
LAC COULONGE	109.10 (2019)	2019-05-16 14:45	108.99	2019-05-11	109.17	-18
LAC CHATS	76.31 (2019)	2019-05-16 14:00	76.06	2019-05-13	76.19	-13
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-16 15:00	60.52	2019-05-13	60.60	-8
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-16 14:45	44.84	2019-05-14	44.95	-11
THURSO	43.69 (2017)	2019-05-16 14:45	43.33	2019-05-14	43.40	-7
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-16 14:45	42.48	2019-05-14	42.53	-5
MANIWAKI	167.47 (1974)	2019-05-16 14:45	165.82	2019-05-21	166.20	38

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-16 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area where reservoirs are full, excess runoff will remain significant with forecast precipitation, continuing to flow to downstream locations. In the Mattawa area, the decline in levels is expected to slow as upper reservoir discharges remain constant. From the Pembroke/Westmeath region down to the Lac Deschenes area, levels should continue to decline slowly over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are slowly declining. Rates of decline in all areas will be dependent on the amount of precipitation received over the next few days.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-17 17:00



(Next update 2019-05-18 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-17 15:00	155.23	2019-05-19	155.50	27
PEMBROKE	113.67 (1960)	2019-05-17 14:00	113.47	2019-05-11	113.71	-24
LAC COULONGE	109.10 (2019)	2019-05-17 14:45	108.92	2019-05-11	109.17	-25
LAC CHATS	76.31 (2019)	2019-05-17 15:00	75.99	2019-05-13	76.19	-20
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-17 15:00	60.48	2019-05-13	60.60	-12
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-17 14:45	44.75	2019-05-14	44.95	-20
THURSO	43.69 (2017)	2019-05-17 14:45	43.27	2019-05-14	43.40	-13
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-17 14:45	42.43	2019-05-14	42.53	-10
MANIWAKI	167.47 (1974)	2019-05-17 14:45	165.91	2019-05-19	166.20	29

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-17 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area where reservoirs are full, excess runoff will remain significant with forecast precipitation, continuing to flow to downstream locations. In the Mattawa area, the decline in levels is expected to slow as upper reservoir discharges remain constant. From the Pembroke/Westmeath region down to the Lac Deschenes area, levels should continue to decline slowly over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are slowly declining. Rates of decline in all areas will be dependent on the amount of precipitation received over the next few days.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-18 17:00



(Next update 2019-05-19 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-18 14:00	155.20	2019-05-19	155.50	30
PEMBROKE	113.67 (1960)	2019-05-18 11:00	113.41	2019-05-11	113.71	-30
LAC COULONGE	109.10 (2019)	2019-05-18 13:45	108.85	2019-05-11	109.17	-32
LAC CHATS	76.31 (2019)	2019-05-18 13:00	75.90	2019-05-13	76.19	-29
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-18 14:00	60.39	2019-05-13	60.60	-21
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-18 13:45	44.66	2019-05-14	44.95	-29
THURSO	43.69 (2017)	2019-05-18 13:45	43.17	2019-05-14	43.40	-23
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-18 13:45	42.36	2019-05-14	42.53	-17
MANIWAKI	167.47 (1974)	2019-05-18 13:45	165.98	2019-05-19	166.20	22

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-18 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area where reservoirs are full, excess runoff will remain significant with forecast precipitation, continuing to flow to downstream locations. In the Mattawa area, the decline in levels is expected to slow as upper reservoir discharges remain constant. From the Pembroke/Westmeath region down to the Lac Deschenes area, levels should continue to decline slowly over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are slowly declining. Rates of decline in all areas will be dependent on the amount of precipitation received over the next few days.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-19 17:00



(Next update 2019-05-20 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-19 14:00	155.17	2019-05-20	155.50	33
PEMBROKE	113.67 (1960)	2019-05-19 14:00	113.38	2019-05-11	113.71	-33
LAC COULONGE	109.10 (2019)	2019-05-19 13:45	108.76	2019-05-11	109.17	-41
LAC CHATS	76.31 (2019)	2019-05-19 14:00	75.82	2019-05-13	76.19	-37
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-19 14:00	60.33	2019-05-13	60.60	-27
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-19 13:45	44.59	2019-05-14	44.95	-36
THURSO	43.69 (2017)	2019-05-19 13:45	43.11	2019-05-14	43.40	-29
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-19 13:45	42.30	2019-05-14	42.53	-23
MANIWAKI	167.47 (1974)	2019-05-19 13:45	166.12	2019-05-21	166.25	13

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-19 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area where reservoirs are full, excess runoff will remain significant with forecast precipitation continuing to flow to downstream locations. In the Mattawa area, the decline in levels is expected to slow as upper reservoir discharges remain constant. From the Pembroke/Westmeath region down to the Lac Deschenes area, levels should continue to decline slowly over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are slowly declining. Rates of decline in all areas will be dependent on the amount of precipitation received over the next few days.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-20 17:00



(Next update 2019-05-21 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-20 14:00	155.26	2019-05-21	155.50	24
PEMBROKE	113.67 (1960)	2019-05-20 14:00	113.37	2019-05-11	113.71	-34
LAC COULONGE	109.10 (2019)	2019-05-20 13:45	108.70	2019-05-11	109.17	-47
LAC CHATS	76.31 (2019)	2019-05-20 13:00	75.77	2019-05-13	76.19	-42
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-20 14:00	60.29	2019-05-13	60.60	-31
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-20 13:45	44.52	2019-05-14	44.95	-43
THURSO	43.69 (2017)	2019-05-20 13:45	43.07	2019-05-14	43.40	-33
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-20 13:45	42.31	2019-05-14	42.53	-22
MANIWAKI	167.47 (1974)	2019-05-20 13:45	166.19	2019-05-21	166.25	6

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-20 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area where reservoirs are full, excess runoff remains significant with ongoing precipitation and continues to flow to downstream locations. In the Mattawa and Pembroke/Westmeath areas, the levels are expected to be fairly stable today and tomorrow. From the Lac Coulonge region down to the Lac Deschenes area, levels should continue to decline slowly over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are declining progressively as less rainfall than expected was received in the last few days.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-21 17:00



(Next update 2019-05-22 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-21 15:00	155.28	2019-05-22	155.50	22
PEMBROKE	113.67 (1960)	2019-05-21 14:00	113.37	2019-05-11	113.71	-34
LAC COULONGE	109.10 (2019)	2019-05-21 14:45	108.65	2019-05-11	109.17	-52
LAC CHATS	76.31 (2019)	2019-05-21 15:00	75.70	2019-05-13	76.19	-49
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-21 15:00	60.21	2019-05-13	60.60	-39
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-21 14:45	44.42	2019-05-14	44.95	-53
THURSO	43.69 (2017)	2019-05-21 14:45	42.97	2019-05-14	43.40	-43
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-21 14:45	42.22	2019-05-14	42.53	-31
MANIWAKI	167.47 (1974)	2019-05-21 14:45	166.21	2019-05-22	166.25	4

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-21 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area, where reservoirs are full, excess runoff remains significant due to recent precipitation which continues to flow to downstream locations. In the Mattawa and Pembroke/Westmeath areas, levels are currently stable and are expected to resume declining later this week. From the Lac Coulonge region down to the Lac Deschenes area, levels should continue to decline slowly over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels will continue to decline progressively over the coming week.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-22 17:00



(Next update 2019-05-23 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST PEAK LEVEL		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-22 15:00	155.23	2019-05-23	155.50	27
PEMBROKE	113.67 (1960)	2019-05-22 14:00	113.35	2019-05-11	113.71	-36
LAC COULONGE	109.10 (2019)	2019-05-22 13:45	108.65	2019-05-11	109.17	-52
LAC CHATS	76.31 (2019)	2019-05-22 14:00	75.67	2019-05-13	76.19	-52
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-22 15:00	60.17	2019-05-13	60.60	-43
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-22 13:45	44.33	2019-05-14	44.95	-62
THURSO	43.69 (2017)	2019-05-22 13:45	42.90	2019-05-14	43.40	-50
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-22 13:45	42.16	2019-05-14	42.53	-37
MANIWAKI	167.47 (1974)	2019-05-22 13:45	166.15	2019-05-23	166.25	10

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-22 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area, where reservoirs are full, excess runoff remains significant due to recent precipitation which continues to flow to downstream locations. In the Mattawa and Pembroke/Westmeath areas, level decline has resumed and should continue over the next few days. For the Lac Coulonge area, levels are stable and are expected to resume declining tomorrow. From the Chats Lake region down to the Lac Deschenes area, levels should continue to decline slowly over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels will continue to decline progressively over the coming week.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-23 17:00



(Next update 2019-05-24 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-23 15:00	155.23	2019-05-24	155.50	27
PEMBROKE	113.67 (1960)	2019-05-23 14:00	113.34	2019-05-11	113.71	-37
LAC COULONGE	109.10 (2019)	2019-05-23 14:45	108.62	2019-05-11	109.17	-55
LAC CHATS	76.31 (2019)	2019-05-23 14:00	75.66	2019-05-13	76.19	-53
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-23 16:00	60.14	2019-05-13	60.60	-46
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-23 14:45	44.28	2019-05-14	44.95	-67
THURSO	43.69 (2017)	2019-05-23 14:45	42.84	2019-05-14	43.40	-56
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-23 14:45	42.10	2019-05-14	42.53	-43
MANIWAKI	167.47 (1974)	2019-05-23 14:45	166.18	2019-05-24	166.50	32

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-23 17:00

Significant rainfall of 10 to 30 mm is expected over a large part of the watershed today and tomorrow. Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area, where reservoirs are full, excess runoff will remain significant due to additional precipitation which continues to flow to downstream locations. From Mattawa down to the Lac Coulonge area, levels are expected to stop declining and remain stable over the next few days. From the Chats Lake region down to the Lac Deschenes area, level decline is expected to slow, with levels possibly becoming stable over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are expected to stop declining and to stabilize over the next few days. Temporary slight increases in water levels are possible in all locations, depending on the amount of precipitation received.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-24 17:00



(Next update 2019-05-25 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-24 15:00	155.16	2019-05-11	155.64	-48
PEMBROKE	113.71 (2019)	2019-05-24 14:00	113.33	2019-05-11	113.71	-38
LAC COULONGE	109.10 (2019)	2019-05-24 14:45	108.60	2019-05-11	109.17	-57
LAC CHATS	76.31 (2019)	2019-05-24 14:00	75.62	2019-05-13	76.19	-57
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-24 15:00	60.13	2019-05-13	60.60	-47
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-24 14:45	44.27	2019-05-14	44.95	-68
THURSO	43.69 (2017)	2019-05-24 14:45	42.85	2019-05-14	43.40	-55
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-24 14:45	42.10	2019-05-14	42.53	-43
MANIWAKI	167.47 (1974)	2019-05-24 14:45	166.33	2019-05-25	166.40	7

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-24 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area, where reservoirs are full, excess runoff will remain significant due to recent precipitation which continues to flow to downstream locations. With less received rainfall than anticipated yesterday, levels should resume their declines today from Mattawa down to the Lac Coulonge area. From the Chats Lake region down to the Lac Deschenes area, levels are expected to continue to decline over the weekend. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are expected to be stable over the weekend and then resume their decline.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-25 17:00



(Next update 2019-05-26 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-25 14:00	155.01	2019-05-11	155.64	-63
PEMBROKE	113.71 (2019)	2019-05-25 14:00	113.29	2019-05-11	113.71	-42
LAC COULONGE	109.10 (2019)	2019-05-25 12:45	108.58	2019-05-11	109.17	-59
LAC CHATS	76.31 (2019)	2019-05-25 13:00	75.61	2019-05-13	76.19	-58
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-25 14:00	60.09	2019-05-13	60.60	-51
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-25 12:45	44.23	2019-05-14	44.95	-72
THURSO	43.69 (2017)	2019-05-25 12:45	42.81	2019-05-14	43.40	-59
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-25 12:45	42.08	2019-05-14	42.53	-45
MANIWAKI	167.47 (1974)	2019-05-25 12:45	166.37	2019-05-26	166.40	3

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-25 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area, where reservoirs are full, excess runoff remains significant due to recent precipitation which continues to flow to downstream locations. From Mattawa down to the Lac Coulonge area, level decline has resumed and should continue over the next few days. From Chats Lake down to the Lac Deschenes area, levels are expected to continue to decline over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are expected to be stable over the weekend and then resume their decline.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-26 17:00



(Next update 2019-05-27 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-26 13:00	155.03	2019-05-11	155.64	-61
PEMBROKE	113.71 (2019)	2019-05-26 11:00	113.28	2019-05-11	113.71	-43
LAC COULONGE	109.10 (2019)	2019-05-26 12:45	108.55	2019-05-11	109.17	-62
LAC CHATS	76.31 (2019)	2019-05-26 13:00	75.60	2019-05-13	76.19	-59
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-26 13:00	60.11	2019-05-13	60.60	-49
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-26 12:45	44.24	2019-05-14	44.95	-71
THURSO	43.69 (2017)	2019-05-26 12:45	42.80	2019-05-14	43.40	-60
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-26 12:45	42.08	2019-05-14	42.53	-45
MANIWAKI	167.47 (1974)	2019-05-26 12:45	166.45	2019-05-27	166.50	5

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-26 17:00

Upper reservoirs in the northern portion of the basin continue to retain spring runoff to minimize flooding in the downstream river system. In the Abitibi-Timiskaming area, where reservoirs are full, excess runoff remains significant due to recent precipitation which continues to flow to downstream locations. From Mattawa down to the Lac Coulonge area, level decline has resumed and should continue over the next few days. From Chats Lake down to the Lac Deschenes area, levels are expected to continue to decline over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are expected to be stable over the weekend and then resume their decline.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-27 17:00



(Next update 2019-05-28 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-27 14:00	154.98	2019-05-11	155.64	-66
PEMBROKE	113.71 (2019)	2019-05-27 14:00	113.28	2019-05-11	113.71	-43
LAC COULONGE	109.10 (2019)	2019-05-27 13:45	108.53	2019-05-11	109.17	-64
LAC CHATS	76.31 (2019)	2019-05-27 14:00	75.57	2019-05-13	76.19	-62
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-27 15:00	60.08	2019-05-13	60.60	-52
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-27 13:45	44.22	2019-05-14	44.95	-73
THURSO	43.69 (2017)	2019-05-27 13:45	42.80	2019-05-14	43.40	-60
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-27 13:45	42.07	2019-05-14	42.53	-46
MANIWAKI	167.47 (1974)	2019-05-27 13:45	166.45	2019-06-01	166.55	10

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-27 17:00

Reservoirs in the northern part of the basin are now full. With no significant rainfall over the next few days, excess runoff from the northern part of the basin and rainfall runoff from the central part of the basin are expected to continue to decrease. From Mattawa down to the Lac Deschenes area, level decline is expected to accelerate over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are expected to remain fairly stable and should resume their decline starting this Wednesday. No additional increase in water levels is expected at all locations.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-28 17:00



(Next update 2019-05-29 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-28 15:00	154.67	2019-05-11	155.64	-97
PEMBROKE	113.71 (2019)	2019-05-28 14:00	113.18	2019-05-11	113.71	-53
LAC COULONGE	109.10 (2019)	2019-05-28 13:45	108.51	2019-05-11	109.17	-66
LAC CHATS	76.31 (2019)	2019-05-28 15:00	75.57	2019-05-13	76.19	-62
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-28 15:00	60.07	2019-05-13	60.60	-53
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-28 13:45	44.19	2019-05-14	44.95	-76
THURSO	43.69 (2017)	2019-05-28 13:45	42.79	2019-05-14	43.40	-61
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-28 13:45	42.05	2019-05-14	42.53	-48
MANIWAKI	167.47 (1974)	2019-05-28 13:45	166.47	2019-06-01	166.50	3
	-					

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-28 17:00

Reservoirs in the northern part of the basin are now full. With no significant rainfall over the next few days, excess runoff from the northern part of the basin and rainfall runoff from the central part of the basin are expected to continue to decrease. From Mattawa down to the Lac Deschenes area, level decline is expected to accelerate over the next few days. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are expected to remain fairly stable and should resume their decline starting this Wednesday. No additional increase in water levels is expected at all locations.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-29 17:00



(Next update 2019-05-30 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-29 15:00	154.49	2019-05-11	155.64	-115
PEMBROKE	113.71 (2019)	2019-05-29 14:00	113.11	2019-05-11	113.71	-60
LAC COULONGE	109.10 (2019)	2019-05-29 13:45	108.43	2019-05-11	109.17	-74
LAC CHATS	76.31 (2019)	2019-05-29 14:00	75.53	2019-05-13	76.19	-66
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-29 15:00	60.03	2019-05-13	60.60	-57
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-29 13:45	44.18	2019-05-14	44.95	-77
THURSO	43.69 (2017)	2019-05-29 13:45	42.78	2019-05-14	43.40	-62
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-29 13:45	42.07	2019-05-14	42.53	-46
MANIWAKI	167.47 (1974)	2019-05-29 13:45	166.43	2019-06-01	166.50	7
	-					

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

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- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-29 17:00

With spring runoff continuing to decrease in the Abitibi-Timiskaming region, less excess runoff from this region is being passed to downstream areas. As a result, level decline will begin to increase in all sectors along the Ottawa River over the coming week. From Mattawa down to the Lac Deschenes area, level decline should start accelerating today or tomorrow. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are expected to begin to decrease slowly today and more rapidly over the next few days. No additional increase in water levels is expected at all locations along the Ottawa River.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS 2019-05-30 17:00



(Next update 2019-05-31 17:00)

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-30 14:00	154.21	2019-05-11	155.64	-143
PEMBROKE	113.71 (2019)	2019-05-30 14:00	112.98	2019-05-11	113.71	-73
LAC COULONGE	109.10 (2019)	2019-05-30 13:45	108.32	2019-05-11	109.17	-85
LAC CHATS	76.31 (2019)	2019-05-30 13:00	75.49	2019-05-13	76.19	-70
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-30 14:00	60.03	2019-05-13	60.60	-57
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-30 13:45	44.12	2019-05-14	44.95	-83
THURSO	43.69 (2017)	2019-05-30 13:45	42.74	2019-05-14	43.40	-66
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-30 13:45	42.04	2019-05-14	42.53	-49
MANIWAKI	167.47 (1974)	2019-05-30 13:45	166.38	2019-06-01	166.45	7
	-					

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-30 17:00

With spring runoff continuing to decrease in the Abitibi-Timiskaming region, less excess runoff from this region is being passed to downstream areas. As a result, level decline will begin to increase in all sectors along the Ottawa River over the coming week. From Mattawa down to the Lac Coulonge area, levels are continuing to decline. For Chats Lake and Lac Deschenes level decline should start accelerating tomorrow. For the lower reach from Gatineau(Hull) down to the Hawkesbury/Grenville region, levels are expected to begin to decrease slowly today and more rapidly over the next few days. No additional increase in water levels is expected at all locations along the Ottawa River.

OTTAWA RIVER REGULATING COMMITTEE (ORRC) OTTAWA RIVER FORECAST PEAK FLOOD LEVELS



2019-05-31 17:00

	HISTORIC PEAK (YEAR)	CURRENT LEVEL		FORECAST		
	(m)***	DATE-TIME	LEVEL (m) **	DATE	LEVEL (m) **	CHANGE (cm) *
MATTAWA	155.78 (1960)	2019-05-31 15:00	153.99	2019-05-11	155.64	-165
PEMBROKE	113.71 (2019)	2019-05-31 14:00	112.86	2019-05-11	113.71	-85
LAC COULONGE	109.10 (2019)	2019-05-31 14:45	108.13	2019-05-11	109.17	-104
LAC CHATS	76.31 (2019)	2019-05-31 14:00	75.38	2019-05-13	76.19	-81
LAC DESCHENES/BRITANNIA	60.70 (2019)	2019-05-31 15:00	59.96	2019-05-13	60.60	-64
GATINEAU/HULL MARINA	45.20 (2017)	2019-05-31 14:45	44.04	2019-05-14	44.95	-91
THURSO	43.69 (2017)	2019-05-31 14:45	42.68	2019-05-14	43.40	-72
GRENVILLE/HAWKESBURY	43.18 (1951)	2019-05-31 14:45	41.99	2019-05-14	42.53	-54
MANIWAKI	167.47 (1974)	2019-05-31 14:45	166.33	2019-05-26	166.47	-14

* CHANGE is the difference in centimeters between the FORECAST PEAK LEVEL and the CURRENT LEVEL.

(negative values denote the amount that levels have decreased from the peak)

** All levels are in reference to mean sea level.

*** Historic peak water level.

ESTIMATED

Location has reached its peak level.

Warning:

- Water level forecasts are subject to a high degree of uncertainty and should be used as an approximate reference only.

- The flow rate and actual levels can change rapidly without warning, particularly during the freshet period. We advise those using bodies of water to exercise caution and to follow safety rules at all times.

- The FORECAST PEAK LEVEL does not account for local variations due to wind and wave effects.

River Conditions Forecast 2019-05-31 17:00

With spring runoff continuing to decrease in the Abitibi-Timiskaming region, less excess runoff from this region is being passed to downstream areas. As a result, levels are expected to continue declining at all locations along the Ottawa River over the next week. Possible thunderstorms over the weekend could temporarily slow the rate of decline in some locations. Note that freshet peak levels have now been reached for all areas within the watershed. Starting tomorrow, the daily forecast table will be used to provide observed rates of decline.

OTTAWA RIVER

PEAK FLOOD LEVELS

2019-06-01 16:00

(Next update 2019-06-02 16:00)



	CURRENT LEVEL		PEAK LEVEL			
	DATE-TIME	LEVEL (m) ***	DATE	LEVEL (m) ***	CHANGE (cm) **	* RATE OF DECREASE (cm/day)
MATTAWA	2019-06-01 12:45	153.73	2019-05-11	155.53	180	15
PEMBROKE	2019-06-01 14:00	112.72	2019-05-12	113.69	97	12
LAC COULONGE	2019-06-01 13:45	107.95	2019-05-12	109.17	122	19
LAC CHATS	2019-06-01 14:00	75.26	2019-04-29	76.28	102	10
LAC DESCHENES/BRITANNIA	2019-06-01 12:35	59.88	2019-05-01	60.68	80	10
GATINEAU/HULL MARINA	2019-06-01 13:45	43.90	2019-04-30	45.17	127	15
THURSO	2019-06-01 13:45	42.59	2019-04-30	43.66	107	10
GRENVILLE/HAWKESBURY	2019-06-01 13:45	41.92	2019-04-30	42.75	83	8
MANIWAKI	2019-06-01 13:45	166.20	2019-05-26	166.47	27	7

* RATE OF DECREASE is the expected rate at which levels will lower over the next 24 hours. This will vary with location and local conditions.

** CHANGE is the difference in centimeters between the PEAK LEVEL and the CURRENT LEVEL.

*** All levels are in reference to mean sea level.

Recorded daily peak level

ESTIMATED

2019-06-01 4:00:00 PM

With spring runoff continuing to decrease in the Abitibi-Timiskaming region, less excess runoff from this region is being passed to downstream areas. As a result, levels are expected to continue declining at all locations along the Ottawa River over the next week. Possible thunderstorms over the weekend could temporarily slow the rate of decline in some locations. Note that freshet peak levels have now been reached for all areas within the watershed.

OTTAWA RIVER

PEAK FLOOD LEVELS

2019-06-02 16:00

(Next update 2019-06-03 16:00)



	CURRENT LEVEL		PEAK LEVEL			
	DATE-TIME	LEVEL (m) ***	DATE	LEVEL (m) ***	CHANGE (cm) **	* RATE OF DECREASE (cm/day)
MATTAWA	2019-06-02 12:45	153.74	2019-05-11	155.53	179	0
PEMBROKE	2019-06-02 14:00	112.61	2019-05-12	113.69	108	5
LAC COULONGE	2019-06-02 13:45	107.75	2019-05-12	109.17	142	15
LAC CHATS	2019-06-02 14:00	75.12	2019-04-29	76.28	116	15
LAC DESCHENES/BRITANNIA	2019-06-02 12:35	59.79	2019-05-01	60.68	89	10
GATINEAU/HULL MARINA	2019-06-02 13:45	43.74	2019-04-30	45.17	143	16
THURSO	2019-06-02 13:45	42.47	2019-04-30	43.66	119	12
GRENVILLE/HAWKESBURY	2019-06-02 13:45	41.84	2019-04-30	42.75	91	8
MANIWAKI	2019-06-02 13:45	166.14	2019-05-26	166.47	33	15

* RATE OF DECREASE is the expected rate at which levels will lower over the next 24 hours. This will vary with location and local conditions.

** CHANGE is the difference in centimeters between the PEAK LEVEL and the CURRENT LEVEL.

*** All levels are in reference to mean sea level.

Recorded daily peak level

ESTIMATED

2019-06-02 4:00:00 PM

With spring runoff continuing to decrease in the Abitibi-Timiskaming region, less excess runoff from this region is being passed to downstream areas. As a result, levels are expected to continue declining at all locations along the Ottawa River over the next week. Possible thunderstorms over the weekend could temporarily slow the rate of decline in some locations.

OTTAWA RIVER

PEAK FLOOD LEVELS

2019-06-03 16:00

(Next update 2019-06-04 16:00)



	CURRENT LEVEL		PEAK LEVEL			
	DATE-TIME	LEVEL (m) ***	DATE	LEVEL (m) ***	CHANGE (cm) **	* RATE OF DECREASE (cm/day)
MATTAWA	2019-06-03 12:45	153.75	2019-05-11	155.53	178	25
PEMBROKE	2019-06-03 11:00	112.60	2019-05-12	113.69	109	2
LAC COULONGE	2019-06-03 13:45	107.59	2019-05-12	109.17	158	16
LAC CHATS	2019-06-03 14:00	75.00	2019-04-29	76.28	128	10
LAC DESCHENES/BRITANNIA	2019-06-03 15:00	59.64	2019-05-01	60.68	104	10
GATINEAU/HULL MARINA	2019-06-03 13:45	43.54	2019-04-30	45.17	163	15
THURSO	2019-06-03 13:45	42.34	2019-04-30	43.66	132	12
GRENVILLE/HAWKESBURY	2019-06-03 13:45	41.80	2019-04-30	42.75	95	6
MANIWAKI	2019-06-03 13:45	165.99	2019-05-26	166.47	48	20

* RATE OF DECREASE is the expected rate at which levels will lower over the next 24 hours. This will vary with location and local conditions.

** CHANGE is the difference in centimeters between the PEAK LEVEL and the CURRENT LEVEL.

*** All levels are in reference to mean sea level.

Provisional recorded daily peak level

ESTIMATED

2019-06-03 16:00:00

With spring runoff continuing to decrease in the northern part of the basin, less excess runoff from this part of the basin is being passed to downstream areas. Forecast rainfall over the next few days in the northern and southern parts of the basin is not expected to significantly slow level decline. In the Mattawa area, level decline should resume today. Elsewhere along the Ottawa River, levels are expected to continue declining over the next week.

OTTAWA RIVER

PEAK FLOOD LEVELS

2019-06-04 16:00

(Next update 2019-06-05 16:00)



	CURRENT LEVEL		PEAK LEVEL			
	DATE-TIME	LEVEL (m) ***	DATE	LEVEL (m) ***	CHANGE (cm) **	* RATE OF DECREASE (cm/day)
MATTAWA	2019-06-04 12:45	153.38	2019-05-11	155.53	215	5
PEMBROKE	2019-06-04 11:00	112.47	2019-05-12	113.69	122	7
LAC COULONGE	2019-06-04 12:45	107.46	2019-05-12	109.17	171	12
LAC CHATS	2019-06-04 13:00	74.86	2019-04-29	76.28	142	12
LAC DESCHENES/BRITANNIA	2019-06-04 12:35	59.57	2019-05-01	60.68	111	10
GATINEAU/HULL MARINA	2019-06-04 12:45	43.39	2019-04-30	45.17	178	15
THURSO	2019-06-04 12:45	42.22	2019-04-30	43.66	144	12
GRENVILLE/HAWKESBURY	2019-06-04 12:45	41.69	2019-04-30	42.75	106	8
MANIWAKI	2019-06-04 12:45	165.72	2019-05-26	166.47	75	3

* RATE OF DECREASE is the expected rate at which levels will lower over the next 24 hours. This will vary with location and local conditions.

** CHANGE is the difference in centimeters between the PEAK LEVEL and the CURRENT LEVEL.

*** All levels are in reference to mean sea level.

Provisional recorded daily peak level

ESTIMATED

2019-06-04 16:00:00

With spring runoff continuing to decrease in the northern part of the basin, less excess runoff from this part of the basin is being passed to downstream areas. Forecast rainfall today and tomorrow in the northern and southern parts of the basin is not expected to significantly slow level decline. In the Mattawa area, level decline has resumed and should continue over the next few days. Elsewhere along the Ottawa River, levels are expected to continue declining over the next week

OTTAWA RIVER

PEAK FLOOD LEVELS

2019-06-05 16:00

(Next update 2019-06-06 16:00)



	CURRENT LEVEL		PEAK LEVEL			
	DATE-TIME	LEVEL (m) ***	DATE	LEVEL (m) ***	CHANGE (cm) **	* RATE OF DECREASE (cm/day)
MATTAWA	2019-06-05 12:45	153.50	2019-05-11	155.53	203	25
PEMBROKE	2019-06-05 14:00	112.41	2019-05-12	113.69	128	12
LAC COULONGE	2019-06-05 13:45	107.31	2019-05-12	109.17	186	15
LAC CHATS	2019-06-05 14:00	74.71	2019-04-29	76.28	157	12
LAC DESCHENES/BRITANNIA	2019-06-05 12:35	59.45	2019-05-01	60.68	123	12
GATINEAU/HULL MARINA	2019-06-05 13:45	43.13	2019-04-30	45.17	204	20
THURSO	2019-06-05 13:45	42.06	2019-04-30	43.66	160	15
GRENVILLE/HAWKESBURY	2019-06-05 13:45	41.58	2019-04-30	42.75	117	10
MANIWAKI	2019-06-05 13:45	165.65	2019-05-26	166.47	82	20

* RATE OF DECREASE is the expected rate at which levels will lower over the next 24 hours. This will vary with location and local conditions.

** CHANGE is the difference in centimeters between the PEAK LEVEL and the CURRENT LEVEL.

*** All levels are in reference to mean sea level.

Provisional recorded daily peak level

ESTIMATED

2019-06-05 16:00:00

With spring runoff continuing to decrease in the northern part of the basin, less excess runoff from this part of the basin is being passed to downstream areas. Forecast rainfall today in the northern and southern parts of the basin is not expected to significantly slow level decline. In the Mattawa area, level decline stopped yesterday but will resume today. Elsewhere along the Ottawa River, levels are expected to continue declining over the next week.

OTTAWA RIVER

PEAK FLOOD LEVELS

2019-06-06 16:00

(Next update 2019-06-07 16:00)



	CURRENT LEVEL		PEAK LEVEL			
	DATE-TIME	LEVEL (m) ***	DATE	LEVEL (m) ***	CHANGE (cm) **	* RATE OF DECREASE (cm/day)
MATTAWA	2019-06-06 12:45	153.27	2019-05-11	155.53	226	25
PEMBROKE	2019-06-06 14:00	112.36	2019-05-12	113.69	133	5
LAC COULONGE	2019-06-06 13:45	107.19	2019-05-12	109.17	198	12
LAC CHATS	2019-06-06 14:00	74.54	2019-04-29	76.28	174	15
LAC DESCHENES/BRITANNIA	2019-06-06 12:35	59.29	2019-05-01	60.68	139	15
GATINEAU/HULL MARINA	2019-06-06 13:45	42.94	2019-04-30	45.17	223	20
THURSO	2019-06-06 13:45	41.92	2019-04-30	43.66	174	15
GRENVILLE/HAWKESBURY	2019-06-06 13:45	41.48	2019-04-30	42.75	127	10
MANIWAKI	2019-06-06 13:45	165.45	2019-05-26	166.47	102	20

* RATE OF DECREASE is the expected rate at which levels will lower over the next 24 hours. This will vary with location and local conditions.

** CHANGE is the difference in centimeters between the PEAK LEVEL and the CURRENT LEVEL.

*** All levels are in reference to mean sea level.

Provisional recorded daily peak level

ESTIMATED

2019-06-06 16:00:00

With spring runoff continuing to decrease in the northern part of the basin, less excess runoff from this part of the basin is being passed to downstream areas. Forecast rainfall today in the northern and southern parts of the basin is not expected to significantly slow level decline. In the Mattawa area, level decline stopped yesterday but will resume today. Elsewhere along the Ottawa River, levels are expected to continue declining over the next week.

OTTAWA RIVER

PEAK FLOOD LEVELS

2019-06-07 16:00

(This is the final forecast update for the 2019 freshet)



	CURRENT LEVEL		PEAK LEVEL			
	DATE-TIME	LEVEL (m) ***	DATE	LEVEL (m) ***	CHANGE (cm) **	* RATE OF DECREASE (cm/day)
MATTAWA	2019-06-07 13:45	153.40	2019-05-11	155.53	213	15
PEMBROKE	2019-06-07 14:00	112.32	2019-05-12	113.69	137	5
LAC COULONGE	2019-06-07 13:45	107.09	2019-05-12	109.17	208	10
LAC CHATS	2019-06-07 14:00	74.53	2019-04-29	76.28	175	5
LAC DESCHENES/BRITANNIA	2019-06-07 13:35	59.24	2019-05-01	60.68	144	5
GATINEAU/HULL MARINA	2019-06-07 13:45	42.77	2019-04-30	45.17	240	12
THURSO	2019-06-07 13:45	41.78	2019-04-30	43.66	188	8
GRENVILLE/HAWKESBURY	2019-06-07 13:45	41.42	2019-04-30	42.75	133	6
MANIWAKI	2019-06-07 13:45	165.20	2019-05-26	166.47	127	20

* RATE OF DECREASE is the expected rate at which levels will lower over the next 24 hours. This will vary with location and local conditions.

** CHANGE is the difference in centimeters between the PEAK LEVEL and the CURRENT LEVEL.

*** All levels are in reference to mean sea level.

Provisional recorded daily peak level

ESTIMATED

2019-06-07 16:00:00

Spring runoff from the northern part of the basin will continue to remain above normal over the coming week. However, water levels, which are now below flood thresholds in all locations, will continue to decline in all locations over the coming weeks. Water levels are expected to return to seasonal levels in one to three weeks, depending on location and further precipitation. This will be the last daily message for the 2019 spring freshet; this service will be replaced with a weekly report, updated every Tuesday.