

BEACH/AREA	SAMPLE #	LOCATION	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI	E. COLI
	V=Volunteer	3-5' in Bay	12-Jun	19-Jun	28-Jun	03-Jul	09-Jul	16-Jul	23-Jul	30-Jul	07-Aug	13-Aug	20-Aug	27-Aug	
	HU=Health Unit														

RESULTS FOR SAMPLES TAKEN FROM GEORGIAN BAY, FARLAIN LAKE AND BEACH STREAMS IN 2018

NOTE: In 2001, the lowest e. coli counts for samples taken by the Volunteers and the Health Unit were reported by the laboratories as "<10". Later Volunteer counts were reported as "<10" w In 2001, the upper limit of the HU results was >1000, while that for Volunteers was >600. Later the HU practice varied, sometimes reporting accurate high counts, sometimes an upper limit of >2000. For many years the Volunteers continued to report >600 as the upper limit of the results. In 2018 the upper limit was >2000.

When calculating geo means, ">" and "<" signs were removed, and the Health Unit's "1" numbers were converted to "10" to be consistent with practice in 2001.

WOODLAND, CON	V-WB5	off White Oak Trail				<10	<10	10	<10	<10	50	20	<10	20	
	V-WB4	off #2172 TBRS													
	V-WB3	off stream near 2100 TBRS				30	<10	<10	<10	60	70	<10	20	70	
	V-WBS2 (stream)	stream 2100 TBRS				1170	320	50	270	70	110	200	60	340	

			20-Jun	06-Jul	11-Jul	18-Jul	25-Jul	31-Jul	09-Aug	15-Aug	22-Aug	29-Aug	
WOODLAND B. PA	HU-Test 1		1	1	1	10	130	10	1	30	20	100	670
CON 2/Lawson	HU- Test 2		1	1	1	30	150	10	1	10	10	80	720
	HU-Test 3		20	1	1	20	130	1	1	10	10	70	640
	HU-Test 4		10	1	1	10	170	10	1	10	10	540	
	HU-Test 5		20	1	1	1	280	1	1	40	10	40	490
	WB Park, geometric mean		5.25	1	1	9	164.56	3.98	1	16.44	11.49	46.78	605.95
	Retest, geometric mean												26.32

WOODLAND, CON	V-WB2	Tamarack Trail				30	10	<10	10	<10	30	10	30	70	
	V-WB1	Siesta Dr													
	V-WBS1 (stream)	stream, Tamarack Trail				>2000	170	640	440	80	980	330	410	910	

CON 3/EDMORE (Laurel Ave)	HU-Test 1														
	HU-Test 2														
	HU-Test 3														
	HU-Test 4														
	HU-Test 5														
	Laurel geometric mean														

EDMORE	V-EBD (culvert)	Laurel culvert				No flow	No flow	No flow	No flow	No flow	No flow	No flow	No flow	No flow	No flow
GEORGIAN HEIGH	V-GH1	off Waterview Rd				<10	10	20	<10	<10	110	<10	<10	<10	

PINE FOREST	V-PF1	Prince Albert Parkway													
	V-PF3	Cody Road													
	V-PF2	Pine Forest Dr													

DEANLEA	V-DB2	off largest boulder				20	10	<10	<10	<10	10	<10	<10	<10
	V-DB1	off culvert				<10	<10	<10	10	<10	20	10	<10	<10
	V-DBD (culvert)	culvert N. Deanlea				>2000	220	>2000	990	>2000	>2000	>2000	>2000	>2000

			20-Jun	28-Jun	06-Jul-19	11-Jul	18-Jul	25-Jul	31-Jul	09-Aug	15-Aug	22-Aug	29-Aug
TREW AVE	HU-Test 1		1	1	1	30	100	1	1	10	10	10	140
in 4th Con (Bluewater)	HU-Test 2		20	1	1	1	60	10	1	10	10	10	180
	HU-Test 3		10	1	1	1	70	1	10	10	10	20	100
	HU-Test 4		1	1	1	1	40	1	1	10	10	30	120
	HU-Test 5		10	1	1	1	130	1	1	10	10	10	160

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	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	28-Jun	03-Jul	09-Jul	16-Jul	23-Jul	30-Jul	07-Aug	13-Aug	20-Aug	27-Aug
		Trew Ave geometric mean		4.57	1	1	1.97	73.77	1.58	1.58	10	10	14.31	137
BLUEWATER/ GEORGINA/ WENDAKE	V-BGW4 V-BGW3 V-BGW2	path n. Timothy Av path Oriole Lane path, Betty Street				90	<10	<10	<10	20	50	<10	<10	<10
	V-BGW1	off stream				60	10	20	40	90	40	<10	10	70
BGW	V-BGWS (stream)	stream, at Con 6				120	30	110	120	50	30	10	110	90
WYMBOLWOOD	V-Wym1	off Durie				<10	<10	10	10		50	<10	<10	<10
WYMBOLWOOD (DUNSFORD LANE CON 7 W	HU-Test 1 HU-Test 2 HU-Test 3 HU-Test 4 HU-Test 5													
		Dunsford, geometric mean												
		Retest, geometric mean												
MOUNTAINVIEW	V-MV2 V-MV1	562 TBRS path, 474 TBRS												
ROCHELLE	V-RBD (culvert)	culvert at Con 8												
CON 8 W	V-RBS (stream)	stream n. of Con 8												
CON 8 W	HU-Test 6		21-Jun		06-Jul	11-Jul	18-Jul	25-Jul	31-Jul	09-Aug	15-Aug	22-Aug	29-Aug	
8th Con to Jackson Park	HU-Test 5 HU-Test 4 HU-Test 3 HU-Test 2 HU-Test 1 HU		1	10	40	40	240	50	50	130	250			
			1	10	1	30	490	50	50	110	330	120	1000	
			10	20	1	30	230	30	50	130	320	60	1000	
			20	1	30	50	340	60	20	90	110	50	1000	
			1	1	20	30	560	40	70	30	70	10	1000	
			10	1	1	190	210	70	140	50	30	80	1000	
		Con 8 - Jackson geo mean	3.55	3.55	5.37	46.61	320.38	48.24	53.89	79.42	135.17	49.19	1000	
		Retest, geometric mean					12.6						36.5	
CON 9 W (Ossossane) (actually Carusoe Bay)	HU-Test 1 HU-Test 2 HU-Test 3 HU-Test 4 HU-Test 5													
		Con 9, geometric mean												
		Retest, geometric mean												
CARUSOE BAY	V-CAR3 V-CAR2 V-CAR1 V-CARS (stream) V-CARS-Astream	blue house Lundy Ln 10 Sand Road off creek (Littlebrook) as arrives at beach stream at TBRS				50	10		<10	20	<10	10	10	10
						<10	<10		<10	60	60	50	<10	<10
						130	30		<10	<10	40	<10	40	<10
						160	90		410	340	920	310	90	50

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	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	28-Jun	03-Jul	09-Jul	16-Jul	23-Jul	30-Jul	07-Aug	13-Aug	20-Aug	27-Aug
BALM BEACH	V-B1 V -B2 V-BS4 (stream)	off 106 TBRs off stream stream south of the 10th												
			20-Jun		06-Jul	11-Jul	18-Jul	25-Jul	31-Jul	Aug-09	15-Aug	22-Aug	29-Aug	
BALM BEACH PAR Con 10 W	HU-Test 5 HU-Test 4 HU-Test 3 HU-Test 2 HU-Test 1		20	1	80	80	680	50	20	30	30	10	320	
			20	30	200	90	500	30	50	10	30	40	800	
			1	50	340	90	550	20	30	10	80	40	580	
			10	20	100	20	450	10	10	10	60	20	1000	
			1	1	640	110	670	1	1	10	110	10	480	
		Balm Park, geometric mean	5.25	7.86	203.4	67.7	562.6	12.46	12.46	12.46	54.37	20	589.63	
		Retest, geometric mean					12.9						35.65	
BALM STREAMS	V-BS3 (culvert) V-BS1 (stream)	storm drain, 10th at culvert, TBR												
ARDMORE (BALM)	V-BB1 V-BB2	path, Finley Drive path, gray cottage				<10 <10	<10 <10	<10 <10	10 10	<10 <10	60 160	<10 10	<10 <10	<10 20
CAWAJA	V-CB3 V-CB2 30 V-CB1 V-CBS2 (stream) V-CBS3 (stream) V-CBS1 (stream)	off s. (11th Con.) stream off n. stream north end off path (bullrushes) south stream, at 11th Con s. stream at TBR culvert north stream pond			60 40 40 <10 <10	<10 30 120 80 20	20 10 <10 <10 <10	10 <10 <10 <10 <10	60 70 70 20 40	40 <10 20 120 10	<10 <10 30 10 <10	<10 <10 60 20 40	50 30 60 20 40	
Rowntree	V-RB1 V-RB2 V-RB3 V-RB2	off #8 Rowntree Lane off #8 Rowntree lane, 1'depth off #30 Rowntree, chest depth off #30 Rowntree lane, 1'depth			130 240 90 220	20 20 <10 10	<10 10 <10 10	10 <10 <10 <10	180 150 120 40	<10 70 30 10			120 170 60 70	
CON 12 W (n. from Rowntree sign)	HU-Test 1 HU-Test 2 HU-Test 3 HU-Test 4 HU-Test 5 HU-RB6													
		12th, geomeric mean Retest, geometric mean												
NOTTAWAGA	V-NB5 V-NB8 V-NB4 V-NB3 V-NB2 V-NB1 V-NBS (stream) V-NB stream 2	beach umbrella posts second cottage s of stream off 90 Nottawaga Bay, off stream off flag and boathouse off 34 Scott Lane stream, from rock inland side of TBRN				30 10 <10 <10 <10 530	30 <10 <10 20 610	<10 10 <10 20 620	<10 40 10 <10 >2000	70 70 70 110 560	10 40 10 10 530	10 90 60 80 400	70 50 100 30 530	

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	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	28-Jun	03-Jul	09-Jul	16-Jul	23-Jul	30-Jul	07-Aug	13-Aug	20-Aug	27-Aug
(Murray Ave) (Cove Beach)	HU-Test 2 HU-Test 3 HU-Test 4 HU-Test 5	Cove, geometric mean Retest, geometric mean												
SAND CASTLE	V-SC2 V-SC1	south off Bluewater Ct north off Crown Ct												
18TH (Georgian Drive)	V-E2 V-E3 V-E1 V-ES (stream)	end Con 18 28 Georgian Dr. 38 Georgian Dr. stream north of 18th Con.												
GEORGIAN HIGHLANDS	V-GH3 V-GH2 V-GH1	Park C Park B Park A												
KINGSWOOD ACR	V-KA3 V-KA2 V-KA1 V-KAS2 (stream) V-KAS (stream)	beach Mulberry/Charlebois path 2166 TBRN path 2125 TBRN stream near Charlebois stream 2125 TBRN				10	10	<10	10	10	20	20	<10	<10
				<10	<10	<10	<10	<10	50	<10	<10	<10	<10	90
				30	20	50	110	460	110	10	<10			
				No flow										
SANDY BAY (Con 20 W)	HU-1 HU-2 HU-3 HU-4 HU-5, V-SB3	end Sandy Bay RD Sandy Bay, geometric mean Retest geometric mean												
SANDY BAY	V-SBS (stream) V-SB4 V-SB3 V-SB2 V-SB1	pool, end Sandy Bay Rd park cove to left of groyne Sandy Bay Rd end to rt of groyne 780 Sandy Bay Rd 880 Sandy Bay Rd				<10	10	<10	<10	<10	<10	<10	10	<10
				<10	10	<10	<10	<10	120	<10	<10	<10		
				<10	30	<10	<10	<10	80	20	<10	20		
CEDAR POINT	V-CP2 V-CP3 V-CP1	60 Shoreline Rd 6 Shoreline Rod 344 North Shore Dr				<10	<10	10	<10	<10	10	<10	<10	<10
				<10	<10	<10	30	<10	<10	<10	<10	<10	<10	50
THUNDER BEACH	V-TB6 V-TB1 V-TB2 V-TBS1 (stream) V-TB7 V-TBS5	off 164 WShoreDr gov't dock, 160 WShore Dr 106 WShore Dr at culvert, WShoreDr. off 39 WShoreDr culvert at 39 WShoreDr				10	<10	<10	20	<10	<10	<10	<10	<10
				<10	<10	<10	30	<10	<10	<10	<10	<10	<10	<10
				<10	20	<10	10	<10	20	<10	20	<10	20	40
				<10	>2000	200	>2000	>2000	>2000	40	>2000	>2000	>2000	>2000

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	V=Volunteer	3-5' in Bay	12-Jun	19-Jun	28-Jun	03-Jul	09-Jul	16-Jul	23-Jul	30-Jul	07-Aug	13-Aug	20-Aug	27-Aug
	HU=Health Unit													
THUNDER BEACH	HU-1													
west of creek	HU-2													
	HU-3													
	HU-4													
	HU-5													
		TB west, geometric mean												
THUNDER BEACH	V-TB3	off path at 140 Centre Beach Rd				20	<10	20	<10	<10	10	180	10	<10
	V-TB8	off 100 Centre Beach Rd												
	V-TBS3 (stream)	119 Centre Beach Rd												
	V-TB4	Off Main TB stream				<10	<10	10	50	<10	<10	<10	<10	<10
	V-TBS2 (stream)	61 Centre Beach				170	30	30	>2000	110	390	<10	200	410
	V-TB5	Off end of County Rd 6				<10	10	10	20	<10	10	<10	10	<10
THUNDER BEACH	HU-1													
east of creek to	HU-2													
County Road 6	HU-3													
	HU-4													
	HU-5													
		TB east, geometric mean												
THUNDER BEACH	V-TBS4 (stream)	42 East Beach Rd					<10	<10	<10	<10	60	100	60	130
SILVER BIRCH	V-SIB1	502 Silver Birch Dr												
	V-SB2	480 Silver Birch Dr				10	60	<10	<10	<10	10	<10	<10	90
	V-SIB3	388 Silver Birch Dr												
	V-SB4	280 Silver Birch Dr				<10	<10	<10	10		80	<10	10	<10
AWENDA	Park	Beach 1		25-Jun						07-Aug				
				80	10		60	10	10	10	290	70	10	
				40	10		20	20	10	30	370	10	10	
				10	10		10	10	50	60	590	20	10	
				70	10		10	30	20	10	160	20	10	
				30	10		10	10	20	10	290	20	10	
		Beach 1, geometric mean		36.8	10		16.4	14.3	18.2	17.8	311.6	22.4	10	
		Retest									11.5			
AWENDA	Park	Beach 2		20	10		10	20	60		30	10	10	
				10	10		10	20	30		100	20	10	
				10	10		10	10	10		60	10	10	
				10	10		10	10	10		50	10	10	
				10	10		10	10	10		100	10	10	
		Beach 2, geometric mean		11.5	10		10	13.2	17.8		61.8	11.5	10	
AWENDA	Park	Beach 3		10	10		10	20	20		10	10	10	
				10	10		10	30	40		10	10	10	
				10	30		10	80	10		20	10	10	
				10	10		10	10	10		40	10	10	
				10	10		10	10	20		10	10	10	

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	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	28-Jun	03-Jul	09-Jul	16-Jul	23-Jul	30-Jul	07-Aug	13-Aug	20-Aug	27-Aug
		Beach 3, geometric mean		10	12.5		10	21.7	17.4		15.2	10	10	
AWENDA	Park	Beach 4		10	10		10	10	10		10	20	10	
				10	10		10	10	10		20	30	10	
				10	10		10	20	10		50	10	10	
				10	10		10	60	10		40	10	10	
				10	10		30	20	10		200	10	10	
		Beach 4, geometric mean		10	10		12.5	18.9	10		38.1	14.3	10	
KETTLES	V-KBS (stream) V-KB1 V-KB2	at culvert, 2585 Champlain off 2573-81 Champlain path between KB and GBE												
GEO. BAY ESTATE	V-GBES (stream) V-GBE2 V-GBE1	stream Seguin/Manitou Manitou Cres Chippewa Cres												
SAWLOG BAY	V-NTC1 V-NTC1B V-NTC2 V-NTC3 V-NTCS (stream)	Sawlog Point Sawlog Pt Rd & Champlain Beach Rd access off stream at 1751 at culvert 1751 Champlain												
CLEARWATER	V-CLB3 V-CLB2 V-CLB1	1745 Champlain 1633 Champlain 1467 Champlain												
MARYGROVE CAMP	Test 1 Test 2 Test 3 Test 4 Test 5	Middle Chair Left Chair Right Chair Center Dock Camp, geometric mean												
COUTNAC	V-COUT3 V-COUT2 V-COUT1	Park 3 Park 2 Park 1												
TEEPEE POINT Con 16 E Peek-A-Boo Trail	HU-Test 1 HU-Test 2 HU-Test 3 HU-Test 4 HU-Test 5													
		Teepee, geometric mean Retest, geometric mean												
FARLAIN LAKE	V-FL1 V-FL2 V-FL3 V-FL4	284 Farlain L. Rd East 190 Farlain L. Rd East 24 Andrew parkette off Con 17 E - fish hatchery									50	<10		
											80	50		
											80	370		
											70	120		

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	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	28-Jun	03-Jul	09-Jul	16-Jul	23-Jul	30-Jul	07-Aug	13-Aug	20-Aug	27-Aug
	V-FL5	south fence line, 759 Con 17E									30		20	