

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
	V=Volunteer	3-5' in Bay	12-Jun	19-Jun	28-Jun	04-Jul	11-Jul	18-Jul	25-Jul	02-Aug	08-Aug	15-Aug	22-Aug	29-Aug
	HU=Health Unit													

RESULTS FOR SAMPLES TAKEN FROM GEORGIAN BAY, FARLAIN LAKE AND BEACH STREAMS IN 2016

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". In 2016 the Volunteers' low counts were reported In 2001, the upper limit of the HU results was >1000, while that for Volunteers was >600 . In 2016 the HU reported accurate high counts, while the Volunteers' test upper limit was >1,500. The 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				20	<10	50	<10	40	<10	<10	10	<10
	V-WB4	off #2172 TBRS												
	V-WB3	off stream near 2100 TBRS				<10	10	30	40	<10	10	<10	20	10
	V-WBS2 (stream)	stream 2100 TBRS				50	560	90	90	110	3,000	280	390	<10

			21-Jun	05-Jul	12-Jul	19-Jul	26-Jul	03-Aug	09-Aug	16-Aug	23-Aug	30-Aug
WOODLAND B. PA	HU-Test 1		30	30	10	10	60	50	20	1	10	1
CON 2/Lawson	HU-Test 2		10	10	10	10	10	90	1	1	10	1
	HU-Test 3		10	10	10	10	10	130	1	1	70	10
	HU-Test 4		30	10	10	10	60	120	1	1	30	1
	HU-Test 5		20	10	10	20	40	90	1	1	10	1
	WB Park, geometric mean		18	12	10	11	27	91	2	1	18	2

WOODLAND, CON	V-WB2	Tamarack Trail			<10	140	10	10	<10	<10	20	30	60
	V-WB1	Siesta Dr											
	V-WBS1 (stream)	stream, Tamarack Trail			120	>1500	710	410	150	510	960	>1500	460

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	10	<10	<10	<10	10	20	<10	

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

DEANLEA	V-DB2	off largest boulder		<10	<10	70	<10	10	40	10	70	<10
	V-DB1	off culvert		10	10	70	<10	10	<10	50	120	<10
	V-DBD (culvert)	culvert N. Deanlea		30	10	100			110			1,210

			21-Jun	05-Jul	12-Jul	19-Jul	26-Jul	03-Aug	09-Aug	16-Aug	23-Aug	30-Aug
TREW AVE in 4th Con	HU-Test 1		10	10	10	10	10	1	1	1	1	1
	HU-Test 2		10	20	10	10	20	1	1	1	10	1
	HU-Test 3		10	10	10	10	60	1	1	30	1	1
	HU-Test 4		20	50	10	10	30	20	1	30	30	1
	HU-Test 5		10	20	10	10	10	40	1	10	40	10
	Trew Ave geometric mean		11	18	10	10	12	25	1	2	8	5

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	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	28-Jun	04-Jul	11-Jul	18-Jul	25-Jul	02-Aug	08-Aug	15-Aug	22-Aug	29-Aug	
BLUEWATER/ GEORGINA/ WENDAKE	V-BGW4 V-BGW3 V-BGW2 V-BGW1	path n. Timothy Av path Oriole Lane path, Betty Street off stream				<10	<10	<10	<10	20	15	<10	190	30	
BGW	V-BGWS (stream)	stream, at Con 6				190	190	70	230	340	800	360	710	150	
WYMBOLWOOD	V-Wym1	off Durie				10	10	<10	<10	<10	<10	<10	80	<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		05-Jul	12-Jul	19-Jul	26-Jul	03-Aug	09-Aug	16-Aug	23-Aug	30-Aug		
8th Con to Jackson Park	HU-Test 5 HU-Test 4 HU-Test 3 HU-Test 2 HU-Test 1 HU			80	30	10	10	30	40	1	1	40	40	1	
				50	30	10	10	10	30	1	1	20	50	1	
				110	20	10	10	10	60	1	1	10	120	1	
				40	10	10	10	20	20	1	1	20	290	30	
				20	60	10	10	10	50	1	1	1	320	1	
		Con 8 - Jackson geo mean Retest, geometric mean		51	33	10	10	18	45	1	1	15	102	2	
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				<10	<10	20	<10	<10	10	40	<10	580	10
						<10	<10	<10	<10	<10	<10	20	610	<10	
						<10	<10	<10	<10	<10	<10	<10	230	120	
						20	180	90	220	210	350	640	640	80	

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	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	28-Jun	04-Jul	11-Jul	18-Jul	25-Jul	02-Aug	08-Aug	15-Aug	22-Aug	29-Aug
BALM BEACH	V-B1 V -B2 V-BS4 (stream)	off 106 TBRs off stream stream south of the 10th												
			21-Jun		05-Jul	12-Jul	19-Jul	26-Jul	03-Aug	09-Aug	16-Aug	23-Aug	30-Aug	
BALM BEACH PAR Con 10 W	HU-Test 5 HU-Test 4 HU-Test 3 HU-Test 2 HU-Test 1		50	30	10	10	10	20	90	1	20	60	20	
			50	60	10	20	10	70	110	1	1	70	10	
			10	30	10	70	10	140	90	1	40	70	80	
			10	30	20	20	10	250	310	1	10	70	1	
			60	90	10	220	10	240	50	1	20	20	1	
		Balm Park, geometric mean Retest, geometric mean	27	43	11	36	10	103	107	1	11	53	7	
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	100	50	20	30	40	70	<10	
					<10	20	20	10	10	<10	10	50	20	
CAWAJA	V-CB3 V-CB2 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			<10	<10	30	20	10	20	200	100	50	
					<10	<10	10	40	20	10	260	70	10	
					<10	20	60	10	30	210	180	290	50	
					220	320	110	<10	40	50	50	>1500	50	
					90	280	370	300	130	40	1210	>1500	>1,500	
Rowntree	V-RB1 V-RB2	off #8 Rowntree Lane off #8 Rowntree lane, 1'depth												
			21-Jun		05-Jul	12-Jul	19-Jul	26-Jul	03-Aug	09-Aug	16-Aug	23-Aug	30-Aug	
CON 12 W (n. from Rowntree sign)	HU-Test 1 HU-Test 2 HU-Test 3 HU-Test 4 HU-Test 5 HU-RB6		20	20	10	20	10	90	10	1	90	160	310	
			10	40	10	10	10	20	50	1	130	60	120	
			30	10	10	30	10	30	10	1	50	160	130	
			20	20	10	10	10	40	10	10	140	60	80	
			50	10	10	20	20	70	30	1	130	70	310	
			23	17	10	16	11	43	17	2	101	92	164	
		12th, geomeirc 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			<10	10	30	<10	80	210	40	50	10	
					40	80	10	10	<10	20	160	110	10	
					<10	<10	60	10	<10	80	<10	340	50	
					<10	<10	20	110	30	<10	10	80	30	
					500	440	300	70	930	490	760	375	120	
			21-Jun		05-Jul	12-Jul	19-Jul	26-Jul	03-Aug	09-Aug	16-Aug	23-Aug	30-Aug	

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west of creek	HU-2 HU-3 HU-4 HU-5													
		TB west, geometric mean												
THUNDER BEACH	V-TB3 V-TB8 V-TBS3 (stream) V-TB4 V-TBS2 (stream) V-TB5	off path at 140 Centre Beach Rd off 100 Centre Beach Rd 119 Centre Beach Rd Off main TB stream 61 Centre Beach Off end of County Rd 6				<10	20	<10	<10	<10	<10	<10	10	20
						<10	30	<10	<10	<10	<10	10	110	20
						20	320	110	1100	160	130	280	>1500	1,100
						10	10	<10	<10	<10	<10	10	40	10
THUNDER BEACH	HU-1 east of creek to County Road 6													
	HU-2 HU-3 HU-4 HU-5													
		TB east, geometric mean												
THUNDER BEACH	V-TBS4 (stream)	42 East Beach Rd												
SILVER BIRCH	V-SiB1 V-SiB2 V-SiB3 V-SiB4	502 Silver Birch Dr 480 Silver Birch Dr 388 Silver Birch Dr 280 Silver Birch Dr				10	10			<10	<10	30	20	<10
						<10	10		<10	<10	<10	<10	50	20
AWENDA	Park	Beach 1	15-Jun	20-Jun				28-Jul				24-Aug	30-Aug	
			10	10	50	10	10	380	10		10	10	10	10
			10	10	40	10	20	210	10		20	10	20	10
			10	10	70	10	10	380	10		10	10	10	10
			10	10	110	10	10	230	10		10	10	10	10
			10	10	20	10	10	10	10		10	10	10	10
		Beach 1, geometric mean	10	10	49.9	10	11.5	147.5	10		11.5	10	11.5	10
		Resample						28.3						
AWENDA	Park	Beach 2	10	10	40	10	10	190	10		10	10	10	10
			10	10	50	10	10	260	10		10	10	10	10
			10	10	10	10	10	10	10		10	10	10	10
			10	10	30	10	10	30	20		10	10	10	10
			10	10	40	10	10	10	20		20	10	30	10
		Beach 2, geometric mean	10	10	29.9	10	10	43.1	13.2		11.5	10	12.5	10
AWENDA	Park	Beach 3	10	10	10	10	10	10	10		10	10	20	10
			10	10	40	10	10	10	10		10	10	30	10
			10	10	140	10	10	840	10		10	10	10	10
			10	10	30	10	10	10	10		10	10	10	10
			10	10	10	10	10	90	10		10	10	10	10
		Beach 3, geometric mean	10	10	27.9	10	10	37.6	10		10	10	14.3	10

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AWENDA	Park	Beach 4	10	10	50	10	10	10	10		10	10	10	10
			10	10	30	20	20	10	10		10	10	10	10
			10	10	50	10	10	80	10		10	10	10	10
			10	10	10	10	10	10	10		10	10	10	10
			10	10	100	10	10	70	10		10	10	10	10
		Beach 4, geometric mean	10	10	37.6	11.5	11.5	22.4	10		10	10	10	10
KETTLES	V-KBS (stream)	at culvert, 2585 Champlain				20				40				
	V-KB1	off 2573-81 Champlain				<10				<10				
	V-KB2	path between KB and GBE				<10				<10				
GEO. BAY ESTATE	V-GBES (stream)	stream Seguin/Manitou												
	V-GBE2	Manitou Cres												
	V-GBE1	Chippewa Cres												
SAWLOG BAY	V-NTC1	Sawlog Point												
	V-NTC1B	Sawlog Pt Rd & Champlain												
	V-NTC2	Beach Rd access												
	V-NTC3	off stream at 1751												
	V-NTCS (stream)	at culvert 1751 Champlain												
CLEARWATER	V-CLB3	1745 Champlain												
	V-CLB2	1633 Champlain												
	V-CLB1	1467 Champlain												
MARYGROVE CAMP	Test 1	Middle Chair												
	Test 2	Left Chair												
	Test 3	Right Chair												
	Test 4	Center												
	Test 5	Dock												
		Camp, geometric mean												
COUTNAC	V-COUT3	Park 3												
	V-COUT2	Park 2												
	V-COUT1	Park 1												
TEEPEE POINT	HU-Test 1													
Con 16 E	HU-Test 2													
Peek-A-Boo Trail	HU-Test 3													
	HU-Test 4													
	HU-Test 5													
		Teepee, geometric mean												
		Retest, geometric mean												
FARLAIN LAKE	V-FL1	284 Farlain L. Rd East								10				
	V-FL2	190 Farlain L. Rd East								10				
	V-FL3	24 Andrew parkette								<10				
	V-FL4	off Con 17 E - fish hatchery								10				
	V-FL5	south fence line, 759 Con 17E								10				

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	V=Volunteer HU=Health Unit	3-5' in Bay	12-Jun	19-Jun	28-Jun	04-Jul	11-Jul	18-Jul	25-Jul	02-Aug	08-Aug	15-Aug	22-Aug	29-Aug