

Langelier Index Summary for Public Water Supplies in Newfoundland and Labrador

Community Name	Serviced Area	Source Name	Sample Date	Langelier Index
Anchor Point	Anchor Point	Well Cove Brook	Aug 12, 2025	-0.61
Appleton	Appleton (+Glenwood)	Gander Lake (The Outflow)	Aug 27, 2025	-5.56
Aquaforte	Aquaforte	Davies Pond	Aug 12, 2025	-4.57
Arnold's Cove	Arnold's Cove	Steve's Pond (2 Intakes)	Aug 19, 2025	-2.90
Baie Verte	Baie Verte	Southern Arm Pond	Sep 29, 2025	-5.55
Baine Harbour	Baine Harbour	Baine Harbour Pond	Sep 10, 2025	-3.95
Bartletts Harbour	Bartletts Harbour	Long Pond (same as Castors River North)	Aug 13, 2025	-0.44
Bay L'Argent	Bay L'Argent	Sugarloaf Hill Pond	Sep 11, 2025	-3.76
Bay Roberts	Bay Roberts	Rocky Pond	Aug 28, 2025	-4.03
Bay de Verde	Bay de Verde	Island Pond	Sep 23, 2025	-6.00
Beaches	Beaches	Grassey Pond Brook	Sep 17, 2025	-2.03
Beachside	Beachside	Long Pond	Sep 04, 2025	-2.27
Bellburns	Bellburns	Bound Brook Tributary	Sep 11, 2025	0.36
Belleoram	Belleoram	Rabbits Pond	Aug 26, 2025	-4.14
Bellevue	Bellevue	Big Pond	Aug 20, 2025	-3.13
Bellevue Beach	Bellevue Beach	Unnamed Brook	Sep 08, 2025	-4.41
Benton	Benton	Little Pond	Sep 15, 2025	-4.37
Benton	Benton	Little Pond	Sep 15, 2025	-4.38
Benton	Benton	Little Pond	Sep 15, 2025	-4.29
Benton	Benton	Little Pond	Aug 19, 2025	-4.56
Birchy Bay	Birchy Bay	Jumper's Pond	Aug 12, 2025	-1.68
Bird Cove	Bird Cove (+Brig Bay)	Inner Gilmour Pond	Aug 13, 2025	-0.41
Biscay Bay	Biscay Bay	Unnamed Pond	Aug 11, 2025	-6.00
Bishop's Falls	Bishop's Falls	Northern Arm Lake	Aug 04, 2025	-2.94
Black Duck Cove	Black Duck Cove	Long Pond - Black Duck Cove Intake	Aug 12, 2025	-0.48
Black Tickle-Domino	Black Tickle-Domino - Outside Tap	Martin's Pond - Tap at Pumphouse	Sep 05, 2025	-4.40
Black Tickle-Domino	Black Tickle-Domino - PWDU	Martin's Pond - Tap at Pumphouse	Sep 05, 2025	-4.21
Bonavista	Bonavista	Long Pond	Sep 17, 2025	-2.36
Botwood	Botwood	Northern Arm Lake	Aug 04, 2025	-2.49
Branch	Branch	Drilled Wells	Sep 23, 2025	-0.12
Brent's Cove	Brent's Cove	Paddy's Pond	Aug 06, 2025	-4.37
Brig Bay	Brig Bay	Inner Gilmour Pond	Aug 13, 2025	-0.36
Brighton	Brighton	Hynes Cove Pond	Aug 26, 2025	-2.29
Brigus	Brigus (+Cupids, +South River)	Brigus Long Pond (to Brigus)	Sep 18, 2025	-4.11
Buchans	Buchans	Buchans Lake aka Sandy Lake	Aug 25, 2025	-4.78
Buchans Junction	Buchans Junction	Lapland Pond	Aug 25, 2025	-3.83
Burgeo	Burgeo	Long Pond	Sep 18, 2025	-4.68

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Burin	Burin	Long Pond	Sep 10, 2025	-4.71
Burin	Burin (+Lewin's Cove)	Big Pond	Sep 10, 2025	-4.25
Burin	Port au Bras	Gripe Cove Pond	Sep 10, 2025	-2.87
Burlington	Burlington	Eastern Island Pond	Sep 29, 2025	-3.79
Burnt Islands	Burnt Islands	Long Lake	Sep 09, 2025	-3.95
Burnt Islands	Burnt Islands - PWDU	Long Lake	Sep 09, 2025	-5.12
Campbellton	Campbellton	Indian Arm Brook	Aug 12, 2025	-3.01
Cape St. George	Cape St. George, Red Brook, De-Grau, Marches Point	Rouzes Brook	Sep 19, 2025	0.48
Caplin Cove-Southport	Southport	Button's Pond	Sep 18, 2025	-3.41
Carmanville	Carmanville	Grandfathers Pond	Aug 27, 2025	-3.93
Cartwright	Cartwright	Burdett's Pond	Aug 18, 2025	-3.99
Castor River North	Castor River North	Long Pond (same as Bartletts Harbour)	Aug 13, 2025	-0.10
Castor River South	Castor River South	Unnamed	Aug 13, 2025	0.40
Cavendish	Cavendish	Long Pond	Sep 25, 2025	-3.70
Centreville-Wareham-Trinity	Centreville-Wareham	Northwest Pond	Aug 19, 2025	-4.22
Centreville-Wareham-Trinity	Trinity	Southwest Feeder Pond	Aug 19, 2025	-4.07
Chanceport	Chanceport	Bridger's Cove Pond	Aug 13, 2025	-2.42
Channel-Port aux Basques	Channel-Port Aux Basques	Gull Pond & Wilcox Pond	Sep 09, 2025	-2.71
Charlottetown (Labrador)	Charlottetown (Labrador)	Middle Pond	Aug 18, 2025	-5.89
Charlottetown (Labrador)	Charlottetown (Labrador) - PWDU	Middle Pond	Aug 18, 2025	-5.67
Churchill Falls	Churchill Falls	Smallwood Reservoir	Aug 01, 2025	-3.57
Clarenville	Clarenville, Shoal Harbour	Shoal Harbour River	Aug 20, 2025	-2.03
Clarke's Beach	Clarkes Beach	Clarkes Pond	Aug 28, 2025	-4.52
Come By Chance	Come By Chance	Butchers Brook	Aug 19, 2025	-1.25
Comfort Cove-Newstead	Comfort Cove-Newstead	Steady Cove Pond	Sep 16, 2025	-3.24
Conception Bay South	Conception Bay South	Bay Bulls Big Pond	Sep 16, 2025	-1.76
Conche	Conche	Martin's Brook	Aug 11, 2025	-3.29
Conne River	Conne River	Southwest Brook	Aug 20, 2025	-3.57
Cook's Harbour	Cook's Harbour	Unnamed Pond	Aug 12, 2025	-0.35
Corner Brook	Corner Brook (+Massey Drive, +Mount Moriah)	Trout Pond, Third Pond (2 intakes)	Sep 17, 2025	-1.89
Cottlesville	Cottlesville	Rushy Cove Pond	Aug 12, 2025	-1.21
Cottrell's Cove	Cottrell's Cove	Cottrell's Pond	Aug 11, 2025	-0.84
Cow Head	Cow Head	Short Cat Path Pond	Sep 11, 2025	-1.76
Cow Head	Cow Head - PWDU	Short Cat Path Pond	Sep 11, 2025	-4.49
Cox's Cove	Cox's Cove	Cox's Brook	Sep 17, 2025	-2.52
Crow Head	Crow Head	Oars Pond	Aug 13, 2025	-2.57
Cupids	Cupids	Brigus Long Pond (to Brigus)	Aug 28, 2025	-4.54

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Daniel's Harbour	Daniel's Harbour	Unnamed Spring & Brook	Sep 11, 2025	0.39
Deep Bight	Deep Bight	Deep Bight River	Aug 20, 2025	-2.38
Deer Lake	Deer Lake (+Reidville)	Humber Canal, Grand Lake	Sep 18, 2025	-3.26
Dildo	Dildo, Broad Cove (+South Dildo)	Broad Cove Pond	Sep 25, 2025	-5.51
Dover	Dover	Hare Bay Pond	Aug 19, 2025	-5.02
Eddies Cove West	Eddies Cove West	Unnamed	Aug 13, 2025	0.45
Elliston	Elliston	Big Pond	Sep 17, 2025	-4.55
Embree	Embree (+Little Burnt Bay)	Troke's Cove Pond	Aug 06, 2025	-3.27
Englee	Englee	Island Cove Pond	Aug 11, 2025	-5.00
Fairbanks-Hillgrade	Fairbanks-Hillgrade	Saltine's Pond	Aug 13, 2025	-2.33
Fermeuse	Fermeuse, Kingman's	Merrymeeting Pond, Bear Cove Pond (2 intakes)	Aug 12, 2025	-4.74
Ferryland	Ferryland	Deep Cove Pond	Aug 12, 2025	-3.08
Fleur de Lys	Fleur De Lys	First Pond, Narrow Pond	Aug 06, 2025	-3.61
Flower's Cove	Flower's Cove (+Nameless Cove)	French Island Pond	Aug 12, 2025	-0.41
Fogo Island	Fogo	Freeman's Pond	Sep 17, 2025	-7.04
Fogo Island	Fogo - PWDU	Freeman's Pond	Sep 17, 2025	-7.41
Fogo Island	Joe Batt's Arm-Barr'd Islands-Shoal Bay	Long Pond	Sep 17, 2025	-4.15
Fogo Island	Seldom-Little Seldom	Bullock Cove Pond	Sep 17, 2025	-6.10
Fogo Island	Seldom-Little Seldom - PWDU	Bullock Cove Pond	Sep 17, 2025	-5.22
Fogo Island	Tilting	Sandy Cove Pond	Sep 17, 2025	-3.76
Forresters Point	Forresters Point	Rudges Pond	Aug 12, 2025	-0.17
Forteau	Forteau	Trout Brook	Aug 19, 2025	0.18
Fortune	Fortune (+Grand Bank)	Horsebrook	Aug 14, 2025	-3.96
Fortune	Fortune (+Grand Bank)	Horsebrook	Sep 09, 2025	-3.70
Fox Cove-Mortier	Fox Cove-Mortier	Rock Pond	Sep 10, 2025	-2.81
Gallants	Gallants	Gallant's Brook	Sep 18, 2025	0.39
Gambo	Gambo	Dark Cove Pond	Aug 19, 2025	-3.05
Gambo	Gambo	Dark Cove Pond	Sep 15, 2025	-3.33
Gander	Gander	Gander Lake	Aug 27, 2025	-2.56
Gander Bay South	George's Point, Harris Point	Barry's Brook	Aug 27, 2025	-3.25
Garden Cove	Garden Cove	Arch Cove Pond	Aug 21, 2025	-4.26
Garnish	Garnish	Witchazel Pond	Sep 11, 2025	-4.63
Gaskiers	Gaskiers-Point La Haye	Big Hare Hill Pond	Aug 11, 2025	-3.10
George's Brook-Milton	George's Brook-Milton	George's Brook	Sep 17, 2025	-3.12
Gillams	Gillams	Meaters Pond	Sep 17, 2025	-2.38
Glenburnie-Birchy Head-Shoal Brook	Glenburnie-Birchy Head-Shoal Brook	Croucher's Brook	Sep 04, 2025	-1.37
Glenwood	Glenwood	Gander Lake (The Outflow)	Aug 27, 2025	-5.02

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Glovertown	Glovertown	Northwest Pond	Sep 16, 2025	-4.33
Goobies	Goobies	Water Pond	Aug 21, 2025	-3.76
Goose Cove East	Goose Cove East	Jack's Pond	Aug 11, 2025	-1.59
Grand Bank	Grand Bank (Backup Supply)	Grand Bank Brook (Backup Supply)	Aug 14, 2025	-2.70
Grand Falls-Windsor	Grand Falls-Windsor (+Bishop's Falls, +Wooddale, +Botwood, +Peterview)	Northern Arm Lake	Aug 04, 2025	-2.55
Grand Le Pierre	Grand Le Pierre	Nip Nose Pond	Sep 11, 2025	-4.17
Great Breat	Great Breat	Little Steady Pond	Aug 12, 2025	-2.81
Green Island Brook	Green Island Brook	Green Island Brook	Aug 12, 2025	-0.54
Greenspond	Greenspond	Shambler's Cove Pond	Aug 19, 2025	-6.86
Hampden	Hampden	Elliot Brook	Sep 17, 2025	-1.54
Hant's Harbour	Hant's Harbour	Eastern Pond (Halfway Brook)	Sep 23, 2025	-5.26
Happy Adventure	Happy Adventure	Goose Neck Pond	Sep 16, 2025	-5.22
Happy Valley-Goose Bay	Happy Valley-Goose Bay	Well Field (connect summer 2002)	Aug 07, 2025	-1.69
Happy Valley-Goose Bay	Happy Valley-Goose Bay	Spring Gulch	Aug 07, 2025	-1.96
Harbour Breton	Harbour Breton	Connaigra Pond, Hutchings Pond	Aug 20, 2025	-2.43
Harbour Grace	Harbour Grace, Harbour Grace South (+Riverhead)	Bannerman Lake	Aug 28, 2025	-4.29
Hare Bay	Hare Bay (+Dover)	Hare Bay Pond	Aug 19, 2025	-5.23
Hawke's Bay	Hawke's Bay	Torrent River	Sep 03, 2025	-2.92
Heart's Content	Heart's Content	Southern Cove Pond	Sep 23, 2025	-4.53
Heart's Delight-Islington	Heart's Delight-Islington	Long Pond	Sep 25, 2025	-3.04
Heart's Desire	Heart's Desire	Terrence Pond	Sep 25, 2025	-4.81
Hermitage	Hermitage-Sandyville	Granfer's Pond	Aug 26, 2025	-6.98
Hermitage	Hermitage-Sandyville - PWDU	Granfer's Pond	Aug 26, 2025	-7.11
Herring Neck	Herring Neck, Hatchet Harbour, Salt Harbour, Shoal Cove, Sunnyside	Gut Pond	Aug 13, 2025	-1.66
Hickman's Harbour-Robinson Bight	Hickman's Harbour-Robinson Bight	Big Loss Pound Pond	Sep 17, 2025	-2.92
Hopedale	Hopedale	American Pond	Jul 23, 2025	-4.31
Howley	Howley	Sandy Lake	Aug 20, 2025	-3.63
Howley	Howley - PWDU	Sandy Lake	Aug 20, 2025	-4.93
Hughes Brook	Hughes Brook	Reservoir	Sep 22, 2025	0.37
Humber Arm South	Frenchman's Cove Area	Gurges Pond	Sep 05, 2025	-1.95
Humber Arm South	Halfway Point, Benoit's Cove, John's Beach	Dormody's Brook	Sep 05, 2025	-1.85
Indian Bay	Indian Bay	Indian Bay Brook	Aug 19, 2025	-3.70
Irishtown-Summerside	Irishtown	Irishtown Brook	Sep 18, 2025	-1.43
Irishtown-Summerside	Summerside	Pynn's Pond	Sep 18, 2025	-3.19

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Isle aux Morts	Isle aux Morts	Burnt Ground Pond	Sep 09, 2025	-7.05
Isle aux Morts	Isle aux Morts - PWDU	Burnt Ground Pond	Sep 09, 2025	-5.96
Jackson's Arm	Jackson's Arm	Unnamed Brook	Sep 16, 2025	-4.35
Jackson's Arm	Jackson's Arm - PWDU	Unnamed Brook	Sep 16, 2025	-6.07
Jackson's Cove-Langdon's Cove-Silverdale	Silverdale, Nickey's Nose Cove	Nickey's Nose Cove Pond	Sep 04, 2025	-2.42
Keels	Keels	Boland's Pond	Sep 17, 2025	-4.97
King's Point	King's Point	Bulley's Pond	Sep 04, 2025	-3.82
L'Anse au Clair	L'Anse au Clair	Park Pond	Aug 19, 2025	-0.04
L'Anse au Loup	L'Anse au Loup	L'anse Au Loup River	Aug 19, 2025	-2.73
LaScie	La Scie	Stakes Pond	Aug 06, 2025	-4.33
Labrador City	Labrador City	Beverly Lake	Jul 31, 2025	-1.25
Lamaline	Lamaline	Upper Hodges Pond	Sep 09, 2025	-2.59
Lamaline	Lamaline - PWDU	Upper Hodges Pond	Sep 09, 2025	-4.69
Lark Harbour	Lark Harbour	Fairfax Brook	Sep 05, 2025	-1.87
Lawn	Lawn	Brazil Pond	Sep 09, 2025	-3.76
Lawn	Lawn - PWDU	Brazil Pond	Sep 09, 2025	-4.94
Leading Ticks	Leading Ticks	Cook's Pond	Aug 11, 2025	-3.52
Leading Ticks	Leading Ticks - PWDU	Cook's Pond	Aug 11, 2025	-4.92
Lewin's Cove	Lewin's Cove	Big Pond	Sep 09, 2025	-4.16
Lewisporte	Lewisporte	Stanhope Pond	Sep 16, 2025	-3.41
Little Bay	Little Bay	First Pond	Sep 04, 2025	-1.63
Little Bay	Little Bay	Mine Pond	Sep 04, 2025	-0.42
Little Burnt Bay	Little Burnt Bay	Troke's Cove Pond	Aug 06, 2025	-3.41
Little Harbour East	Little Harbour East (Placentia Bay)	Unnamed Pond	Sep 22, 2025	-2.84
Little St. Lawrence	Little St. Lawrence	Butler's Brook (2 Intakes)	Sep 09, 2025	-3.04
Long Harbour-Mount Arlington Heights	Long Harbour-Mount Arlington Heights	Shingle Pond and/or Trout Pond (2 Intakes)	Sep 23, 2025	-3.11
Lourdes	Lourdes (+West Bay)	Victor's Brook	Sep 19, 2025	-0.27
Lower Lance Cove	Lower Lance Cove	Big Long Pond	Sep 17, 2025	-3.86
Lumsden	Lumsden	Gull Pond	Aug 27, 2025	-3.19
Lushes Bight-Beaumont-Beaumont North	Lushes Bight, Beaumont	Milkboy's Pond/Gull Pond	Aug 26, 2025	-3.18
Lushes Bight-Beaumont-Beaumont North	Lushes Bight, Beaumont - PWDU	Milkboy's Pond/Gull Pond	Aug 26, 2025	-5.05
Main Brook	Main Brook	Joe Burt's Pond	Aug 11, 2025	-1.35
Mainland	Mainland	Caribou Brook	Sep 19, 2025	0.52
Makkovik	Makkovik	Ranger Bight Pond	Jul 23, 2025	-3.97
Makkovik	Makkovik - PWDU	Ranger Bight Pond	Jul 23, 2025	-3.94
Mary's Harbour	Mary's Harbour	St. Mary's River	Aug 19, 2025	-5.15

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Mary's Harbour	Mary's Harbour - PWDU	St. Mary's River	Aug 19, 2025	-5.04
Marystown	Marystown	Fox Hill Reservoir / Clam Pond	Sep 11, 2025	-3.11
Massey Drive	Massey Drive	Trout Pond, Third Pond (2 intakes)	Sep 17, 2025	-2.02
Mclvers	Mclvers	Mclvers Brook	Sep 17, 2025	-1.16
Meadows	Meadows, Summerside West	Meaters Pond	Sep 17, 2025	-2.80
Merritt's Harbour	Merritt's Harbour	Jimmy's Pond	Aug 13, 2025	-2.75
Middle Arm	Middle Arm	Dam Pond Brook	Sep 29, 2025	-3.07
Miles Cove	Miles Cove	Paddock's Pond	Aug 26, 2025	-3.31
Millertown	Millertown	Water Pond	Aug 25, 2025	-3.08
Milltown-Head of Bay D'Espoir	Milltown, Head of Bay D'Espoir	Jersey Pond	Aug 20, 2025	-2.96
Ming's Bight	Ming's Bight	Middle Brook Pond	Aug 06, 2025	-2.16
Morrisville	Morrisville	Morrisville Pond	Aug 20, 2025	-2.30
Mount Moriah	Mount Moriah	Trout Pond, Third Pond (2 intakes)	Sep 17, 2025	-1.97
Musgrave Harbour	Musgrave Harbour	Rocky Pond	Aug 27, 2025	-2.88
Nameless Cove	Nameless Cove / Flower Cove	French Island Pond	Aug 12, 2025	-0.36
New Chelsea-New Melbourne-Brownsdale-Sibley's Cove-Lead Cove	Sibley's Cove, Lead Cove	Sibley's Cove Pond	Sep 23, 2025	-4.59
New Perlican	New Perlican	New Perlican River	Sep 23, 2025	-3.72
New-Wes-Valley	Wesleyville-Badger's Quay-Pool's Island, Brookfield-Poundcove-Newtown-Templeman	Little Northwest Pond	Aug 19, 2025	-3.65
Nippers Harbour	Nippers Harbour	Blackhead Pond Brook	Aug 06, 2025	-3.08
Norman's Cove-Long Cove	Norman's Cove-Long Cove	John Newhooks Pond	Aug 20, 2025	-3.76
Norris Arm	Norris Arm (south)	Mill Lake	Aug 06, 2025	-3.80
Norris Point	Norris Point	Neddy Harbour Pond	Aug 20, 2025	-0.07
North Harbour	North Harbour	Grandfather's Pond	Aug 21, 2025	-5.28
North West River	North West River	Wellfield (Well # 1 & Well # 2)	Aug 06, 2025	-0.71
Northern Arm	Northern Arm	Northern Arm Lake	Aug 05, 2025	-2.62
Old Perlican	Old Perlican	Bell Pond	Sep 23, 2025	-5.96
Pacquet	Pacquet	Big Brook	Aug 06, 2025	-5.33
Pacquet	Pacquet - PWDU	Big Brook	Aug 06, 2025	-4.99
Parkers Cove	Parkers Cove	Unnamed brook	Sep 10, 2025	-4.45
Parson's Pond	Parson's Pond	Cold Brook	Sep 11, 2025	0.42
Pasadena	Pasadena	Blue Gulch Pond	Aug 20, 2025	-2.32
Peterview	Peterview	Northern Arm Lake	Aug 05, 2025	-2.70
Petit Forte	Petit Forte	Reddy's Pond	Sep 10, 2025	-4.82
Petty Harbour-Maddox Cove	Petty Harbour-Maddox Cove	Western Barrrens Pond	Sep 26, 2025	-3.28

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Phillips Head	Phillips Head	Dogberry Brook	Aug 11, 2025	-0.94
Pidgeon Cove-St. Barbe	Pigeon Cove - St. Barbe	Long Pond	Aug 12, 2025	-0.54
Pilley's Island	Pilley's Island	Loadabats Pond	Aug 26, 2025	-0.77
Placentia	Freshwater, Argentia site, Dunville	Clarkes Pond	Aug 21, 2025	-3.04
Placentia	Placentia, Jersey side, SE Placentia	Larkins Pond	Aug 21, 2025	-2.43
Pleasantview	Pleasantview	Little Arm Pond	Aug 11, 2025	-2.77
Plum Point	Plum Point	Grand Pond	Aug 13, 2025	-0.56
Point Leamington	Point Leamington	Little Pond	Aug 11, 2025	-3.88
Point May	Point May	Short's Pond	Sep 09, 2025	-3.37
Point May	Point May - PWDU	Short's Pond	Sep 09, 2025	-4.21
Point of Bay	Point of Bay	Indian Cove Pond	Aug 11, 2025	-2.90
Pollards Point	Pollards Point East	George Ricks Pond	Sep 16, 2025	-3.27
Pollards Point	Pollards Point, Country Cove	Country Cove Pond	Sep 16, 2025	-1.93
Pool's Cove	Pool's Cove	Widgeon Pond	Aug 26, 2025	-2.47
Port Albert	Port Albert	Beaverton Pond	Sep 16, 2025	-2.54
Port Anson	Port Anson	Anchor Pond	Aug 26, 2025	-2.71
Port Blandford	Port Blandford	Noseworthy's Pond	Sep 16, 2025	-2.98
Port Hope Simpson	Port Hope Simpson	Arnold's Brook and Pond	Aug 19, 2025	-4.21
Port Saunders	Port Saunders	Tom Taylor's Pond	Sep 03, 2025	-0.50
Port Saunders	Port Saunders - PWDU	Tom Taylor's Pond	Sep 03, 2025	-0.82
Port au Choix	Port au Choix	Winterhouse Pond	Sep 03, 2025	-0.17
Port au Choix	Port au Choix - PWDU	Winterhouse Pond	Sep 03, 2025	-4.86
Port au Port West-Aguathuna-Felix Cove	Port au Port West	Jim Rowe's Brook	Sep 22, 2025	0.31
Portland Creek	Portland Creek	Unnamed Streams	Sep 11, 2025	0.25
Portugal Cove South	Portugal Cove South	Wrights Brook	Aug 11, 2025	-3.34
Portugal Cove-St. Phillips	Portugal Cove-St. Phillips	Bay Bulls Big Pond	Sep 16, 2025	-1.70
Postville	Postville	Big Pond	Jul 23, 2025	-3.89
Postville	Postville - PWDU	Big Pond	Jul 23, 2025	-5.17
Pouch Cove	Pouch Cove	North Three Island Pond	Aug 25, 2025	-3.20
Purcell's Harbour	Purcell's Harbour	Purcell's Harbour Pond	Aug 13, 2025	-3.45
Pynn's Brook	Pynn's Brook	Pynn's Brook	Sep 18, 2025	-0.62
Ramea	Ramea	Northwest Pond	Aug 24, 2025	-1.89
Ramea	Ramea - PWDU	Northwest Pond	Aug 24, 2025	-2.22
Random Sound West	Queen's Cove	Reservoir	Sep 18, 2025	-2.68
Rattling Brook	Rattling Brook	Mark's Pond Brook	Sep 04, 2025	-3.68
Red Bay	Red Bay	Northern Brook	Aug 19, 2025	-4.50
Rigolet	Rigolet	Rigolet Pond	Jul 23, 2025	-4.32
Rigolet	Rigolet - PWDU	Rigolet Pond	Jul 23, 2025	-5.83

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River of Ponds	River of Ponds	Burnt Head Ponds	Sep 03, 2025	-0.70
Robert's Arm	Robert's Arm	Young's Pond / Dam Pond	Aug 26, 2025	-1.78
Rocky Harbour	Rocky Harbour	Gull Pond	Aug 20, 2025	-0.68
Roddickton-Bide Arm	Bide Arm	First Clay Cove Pond	Aug 11, 2025	-0.01
Roddickton-Bide Arm	Roddickton	East Brook Pond	Aug 11, 2025	-0.58
Rose Blanche-Harbour Le Cou	Rose Blanche-Harbour Le Cou	Rose Blanche Brook	Sep 09, 2025	-4.60
Rushoon	Rushoon	Big Pond Brook	Sep 10, 2025	-3.84
Salmon Cove	Salmon Cove	Rocky Pond	Sep 09, 2025	-4.45
Seal Cove (FB)	Seal Cove, F.B.	Big Black Duck Pond	Aug 26, 2025	-4.67
Seal Cove (FB)	Seal Cove, F.B. - PWDU	Big Black Duck Pond	Aug 26, 2025	-5.27
Seal Cove (WB)	Seal Cove, W.B.	Seal Cove Brook & Long Pond	Sep 29, 2025	-2.63
Seal Cove (WB)	Seal Cove, W.B. - PWDU	Seal Cove Brook & Long Pond	Sep 29, 2025	-4.10
Sheshatshiu	Sheshatshui - Indian Band Council	Wells 1, 2 & 3	Aug 06, 2025	-0.42
Shoe Cove	Shoe Cove	Second Pond	Aug 06, 2025	-3.94
Small Point-Adam's Cove-Blackhead-Broad Cove	Adam's Cove	#1 Well - Reg Bursey Well	Sep 02, 2025	-0.51
Small Point-Adam's Cove-Blackhead-Broad Cove	Broad Cove	#6 Well - Herb Trickett Well	Sep 02, 2025	-0.33
Small Point-Adam's Cove-Blackhead-Broad Cove	Small Point	#8 Well - Effie Flight Wells	Sep 02, 2025	-0.53
Small Point-Adam's Cove-Blackhead-Broad Cove	Small Point	#9 Well - Walter Reynolds Well	Sep 02, 2025	-2.45
Small Point-Adam's Cove-Blackhead-Broad Cove	Small Point	#9 Well - Walter Reynolds Well	Sep 09, 2025	-2.37
Smith's Harbour	Smith's Harbour	Fleshetts Brook	Sep 29, 2025	-3.75
Sop's Arm	Sop's Arm	Little Tickle Pond	Sep 16, 2025	-2.92
South Brook	South Brook	Next to Brook	Aug 25, 2025	-1.32
South Dildo	South Dildo	Broad Cove Pond	Sep 25, 2025	-5.51
South River	South River	Brigus Long Pond (to Brigus)	Aug 28, 2025	-4.28
Southern Harbour	Southern Harbour	Brigades Pond	Aug 19, 2025	-3.43
Spaniard's Bay	Spaniard's Bay (+Upper Island Cove, + Bryant's Cove)	Kelly's Pond (Spider's Pond)	Aug 28, 2025	-5.33
Springdale	Springdale	Sullivan's Pond (2 Intakes)	Sep 04, 2025	-2.61
St. Anthony	St. Anthony	St. Anthony Pond	Aug 12, 2025	-2.90
St. Anthony Bight	St. Anthony Bight	Cabbox Pond	Aug 12, 2025	-3.96
St. Bernard's-Jacques Fontaine	St. Bernard's-Jacques Fontaine	Rattle Brook	Sep 11, 2025	-3.16
St. Bride's	St. Bride's	North Side Brook	Sep 23, 2025	-2.83

Langelier Index Summary for Public Water Supplies in Newfoundland and Labrador

Community Name	Serviced Area	Source Name	Sample Date	Langelier Index
St. John's	St. John's	Petty Harbour Long Pond	Sep 16, 2025	-0.90
St. John's	St. John's	Windsor Lake	Sep 16, 2025	-1.21
St. John's	St. John's (+Mt. Pearl, +Paradise, +Portugal Cove-St. Phillips, +CBS)	Bay Bulls Big Pond	Sep 17, 2025	-1.68
St. Judes	St. Judes	Chute Brook	Sep 18, 2025	-1.45
St. Judes	St. Judes	Uncle Arthur Brook	Sep 18, 2025	-1.25
St. Lawrence	St. Lawrence	St. Lawrence River	Sep 09, 2025	-4.99
St. Lewis	St. Lewis	Tub Harbour Pond	Aug 19, 2025	-3.90
St. Lunaire-Griquet	Gunners Cove	Lookout Brook	Aug 12, 2025	-1.52
St. Lunaire-Griquet	St. Lunaire-Griquet	Joe's Pond	Aug 12, 2025	-4.35
St. Lunaire-Griquet	St. Lunaire-Griquet - PWDU	Joe's Pond	Aug 12, 2025	-4.83
St. Mary's	St. Mary's	Wellfield	Jul 22, 2025	-0.27
St. Pauls	St. Pauls	Two Mile Pond	Sep 11, 2025	-0.94
St. Shott's	St. Shott's	Unnamed Pond	Aug 11, 2025	-4.09
Steady Brook	Steady Brook	Wellfield + Steady Brook	Aug 20, 2025	-1.84
Stephenville	Stephenville	Well Field	Sep 19, 2025	0.11
Stoneville	Stoneville	Dog Bay Pond Brook	Sep 16, 2025	-2.99
Straitsview	Straitsview	Saddle Hill Pond	Aug 12, 2025	-2.40
Summerford	Summerford (+Cottlesville)	Rushy Cove Pond	Aug 12, 2025	-1.19
Sunnyside (T.B.)	Sunnyside	Center Cove River	Sep 22, 2025	-3.61
Terrenceville	Terrenceville	Big Brook	Sep 11, 2025	-3.21
Thornlea	Thornlea	Big Bakeapple Pond	Aug 20, 2025	-4.61
Tizzard's Harbour	Tizzard's Harbour	Rocky Pond	Aug 13, 2025	-4.50
Torbay	Torbay	North Pond	Aug 25, 2025	-2.86
Trepassey	Trepassey	Miller's Pond	Aug 11, 2025	-5.03
Trinity	Trinity, T.B.	Indian Pond	Sep 17, 2025	-5.42
Trinity Bay North	Melrose	Whirl Pond	Sep 17, 2025	-3.17
Trinity Bay North	Port Union, Catalina (+Little Catalina)	Whirl Pond	Sep 17, 2025	-3.47
Trout River	Trout River	Feeder Brook	Sep 04, 2025	-1.42
Twillingate	Twillingate	Wild Cove Pond	Aug 13, 2025	-4.06
Upper Island Cove	Upper Island Cove	Kelly's Pond (Spider's Pond)	Aug 28, 2025	-5.06
Victoria	Victoria (+Salmon Cove)	Rocky Pond	Aug 25, 2025	-4.81
Wabush	Wabush	Wahnahnish Lake	Jul 31, 2025	-1.61
West Bay	West Bay	Victor's Brook	Sep 23, 2025	0.06
West St. Modeste	West St. Modeste	Well Field	Aug 19, 2025	-1.01
Whitbourne	Whitbourne	Hodges River	Aug 06, 2025	-3.63
Whiteway	Whiteway (+Cavendish)	Long Pond	Sep 25, 2025	-3.57
Whiteway	Whiteway - PWDU	Long Pond	Sep 25, 2025	-4.63

Langelier Index Summary for Public Water Supplies in Newfoundland and Labrador

Community Name	Serviced Area	Source Name	Sample Date	Langelier Index
Wild Cove	Wild Cove	Hedderson's Pond Brook	Sep 29, 2025	-2.67
Winterton	Winterton	Western Pond	Sep 23, 2025	-4.51
Wooddale	Wooddale	Northern Arm Lake	Aug 04, 2025	-2.78
Woodstock	Woodstock	Mill Pond	Aug 06, 2025	-5.17
Woody Point	Woody Point	Winterhouse Brook	Sep 04, 2025	-1.41

What is the Langelier Index?

The Langelier index (LI) is an approximate measure of the degree of saturation of calcium carbonate in water. It is calculated using the pH, alkalinity, hardness, total dissolved solids, and water temperature of a water sample collected at the tap. If the;

- LI is negative: The water is under saturated with calcium carbonate and will tend to be corrosive in the distribution system
- LI is positive: The water is over saturated with calcium carbonate and will tend to deposit calcium carbonate forming scales in the distribution system
- If LI is close to zero: The water is just saturated with calcium carbonate and will neither be strongly corrosive or scale forming.

The LI is one of several tools used by the water operator for stabilizing water to control both internal corrosion and the deposition of scale.

Experience has shown that LI in the range of -1 to +1 has a relatively low corrosion impact on metallic components of the distribution system. LI values outside this range may result in laundry stains or leaks. For additional information on the Langelier Index please contact the Department of Municipal Affairs and Environment at 729-2563.