



Atlas of Brown Trout Waters in Ontario

January 2002

Preface

Brown trout (*Salmo trutta*) is not a native species in Ontario. It is believed that brown trout were introduced into Ontario waters in 1913. Many of these early introductions were successful in establishing resident self-sustaining populations (e.g., Saugeen watershed, Norfolk County, etc.). Presently, brown trout are found in the Ontario waters of the Great Lakes (Ontario, Erie, Huron and Superior) as well as many inland waters particularly in southcentral and southwestern Ontario.

This document provides a listing of Ontario waterbodies known to currently contain self-sustaining populations of brown trout. Waters which are/have been stocked with brown trout to provide artificial fisheries are not included. Information was derived from a search of the provincial fisheries database including aquatic habitat inventory (AHIS) records and records from various fisheries assessment projects (FISHNET). A draft listing of brown trout waters was distributed for review by field staff. This review resulted in many additions and revisions to the original listing.

Waterbody listings have been assembled according to the Ministry of Natural Resources (MNR) administrative district in which they are located. A total of 182 waters were identified during this exercise. The majority (>91%) of these waters are found in the southern part of the province (Table 1). The majority of Ontario brown trout are found in flowing waters particularly small creeks and streams.

Table 1. Location of brown trout waters based on MNR District (see map for district location and boundaries).

Region	District	Lakes/Ponds/Reservoirs	Rivers	Streams	Total
Southcentral	Algonquin	0	0	0	0
	Aurora	0	8	18	26
	Aylmer	2	2	36	40
	Bancroft	1	0	0	1
	Guelph	0	6	21	27
	Kemptville	2	2	1	5
	Midhurst	6	20	24	50
	Parry Sound	0	0	0	0
	Pembroke	0	0	0	0
	Peterborough	4	1	12	17
	Subtotal	15	39	112	166
Northeastern	Chapleau	0	0	0	0
	Cochrane	0	0	0	0
	Hearst	0	0	0	0
	Kirkland Lake	0	0	0	0
	North Bay	0	0	0	0
	Sault Ste. Marie	3	2	0	5
	Sudbury	0	1	1	2
	Timmins	0	0	0	0
	Wawa	0	1	0	1
	Subtotal	3	4	1	8
Northwestern	Dryden	0	0	0	0
	Fort Frances	0	0	0	0
	Nipigon	1	1	0	2
	Red Lake	0	0	0	0
	Sioux Lookout	0	0	0	0
	Thunder Bay	0	1	1	2
	Subtotal	1	2	1	4
Great Lakes	-	4	0	0	4
Provincial Summary		23	45	114	182

The waters identified herein represent the most current and comprehensive listing available. Undoubtedly, there are additional waters containing brown trout which are either undocumented or have been overlooked during this exercise. The challenge for biologists and fisheries managers will be to revise and update these records as new information becomes available.

S. J. Kerr
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Fish and Wildlife Branch
January 2002

Brown Trout Waters in Ontario

MNR District	Waterbody	Township(s)	County/District	Latitude	Longitude	Watershed
Aurora	Black Creek (downstream of Stewartown dam)	Halton Hills	Halton	43° 38'	79° 55'	2HB-02
	Black River	Georgina & East Gwillimbury	York	44° 19'	79° 21'	2EC-03
	Blue Springs Creek	Nassagaweya	Halton	44° 34'	80° 09'	2GA-05
	Bowmanville Creek	Clarington	Durham	43° 53'	78° 40'	2HD-04
	Bronte Creek	Trafalger, Newson & Oakville	Halton	43° 24'	79° 43'	2HB-04
	Coffey Creek (NL)	Caledon	York	43° 56'	79° 51'	2HC-04
	Cold Creek	King & Albion	York & Peel	43° 53'	79° 43'	2HC-04
	Credit River (main branch from Lake Ontario to Cataract)	Mississauga, Halton Hills & Caledon	Halton & Peel	43° 33'	79° 35'	2HB-02
	Don River	Richmond Hill	York	43° 39'	79° 21'	2HC-07
	Duffin Creek	Pickering	Durham	43° 48'	79° 02'	2HC-10
	East Humber River	Vaughan	York	43° 47'	79° 35'	2HC-05
	Farewell Creek	East Whitby	Ontario	43° 52'	78° 49'	2HD-03
	Graham Creek	Clarke	Durham	43° 53'	78° 35'	2HD-05
	Grindstone Creek	East Flamborough	Halton	43° 17'	79° 53'	2HB-05
	Humber River	Etobicoke & Caledon	York & Peel	43° 38'	79° 28'	2HC-04
	Little Rouge River	Markham	York	43° 48'	79° 08'	2HC-07
	Lynde Creek	Whitby	Ontario	43° 51'	78° 57'	2HC-11
	Oakville (Kelso) Creek	Trafalger	Halton	43° 50'	79° 55'	2HB-03
	Oshawa Creek	East Whitby	Ontario	43° 52'	78° 50'	2HD-03
	Rouge River	Markham	York	43° 48'	79° 07'	2HC-09
	Silver Creek (upstream to Wildwood)	Halton Hills	Halton	43° 40'	79° 57'	2HB-02
	Sixteen Mile Creek	Halton	Halton	43° 31'	79° 59'	2HB-03
	Soper Creek	Clarington	Durham	43° 53'	78° 40'	2HD-04
	West Credit River (downstream of Belfountain dam)	Caledon	Peel	43° 48'	80° 00'	2HB-02
	Wilmot Creek	Clarke	Durham	43° 54'	78° 36'	2GA-02
	Uxbridge Brook	Georgina	York	44° 16'	79° 12'	2EC-03

MNR District	Waterbody	Township(s)	County/District	Latitude	Longitude	Watershed
Aylmer	Alder Creek	Blenheim	Oxford	43° 19'	80° 31'	2GA-02
	Big Creek	Windham, Charlotteville, Middleton & North and South Walsingham	Norfolk	42° 36'	80° 27'	2GC-08
	Big Otter Creek	Bayham, Middleton & Norwich	Elgin & Norfolk	42° 39'	80° 49'	2GC-04
	Bookton Creek (NL)	Windham	Norfolk	42° 55'	80° 28'	2GC-08
	Brandy Creek	Windham	Norfolk	42° 53'	80° 29'	2GC-08
	Caddy Creek	North Dorchester	Middlesex	43° 00'	81° 00'	2GD-03
	Cattle Creek	North Walsingham	Norfolk	42° 44'	80° 30'	2GC-08
	Clear Creek	Houghton	Norfolk	42° 35'	80° 36'	2GC-05
	Cranberry Creek (NL)	Middleton	Norfolk	42° 47'	80° 31'	2GC-08
	Deer Creek (NL)	North Walsingham	Norfolk	42° 42'	80° 34'	2GC-08
	Deer Creek Reservoir	Walsingham	Norfolk	42° 43'	80° 34'	2GC-08
	Deerlick Creek (NL)	Norwich, Windham, Middleton	Norfolk	42°53'	80° 31'	2GC-08
	Dorchester Swamp Creek (NL)	North Dorchester	Middlesex	42° 59'	81° 04'	2GD-03
	Erenburg Creek (NL)	Woodhouse	Norfolk	42° 48'	80° 15'	2GC-09
	Fishers Creek	Charlotteville	Norfolk	42° 43'	80° 18'	2GC-07
	Five Points Creek (NL)	Southwest Oxford	Oxford	42° 59'	80° 57'	2GD-03
	Foldens Creek (NL)	Southwest Oxford	Oxford	43° 04'	80° 52'	2GD-03
	Kent Creek	Charlotteville & Windham	Norfolk	42° 49'	80° 21'	2GC-09
	La Salette Creek (NL)	Windham	Norfolk	42° 54'	80° 29'	2GC-08
	Lawrence Creek	Charlotteville	Norfolk	42° 44'	80° 16'	2GC-07
	Lehman's Reservoir	Middleton	Norfolk	42° 51'	80° 30'	2GC-08
	Little Otter Creek	Bayham & Middleton	Elgin & Norfolk	42° 44'	80° 50'	2GC-04
	Lynn River	Woodhouse	Norfolk	42° 47'	80° 12'	2GC-09
	Normandale Creek (NL)	Charlotteville	Norfolk	42° 43'	80° 19'	2GC-07
	North Creek	Middleton & Norwich	Norfolk	42° 51'	80° 30'	2GC-08
	North Branch Creek	Zorra	Oxford	43° 08'	80° 54'	2GD-03
	Outlet Creek (NL)	Windham	Norfolk	42° 56'	80° 28'	2GC-08
	Ox Creek	Aldbrough	Elgin	42° 31'	81° 36'	2GF-04
	Patterson Creek	Windham	Norfolk	42° 50'	80° 20'	2GC-09
	Schopp's Creek (NL)	Charlotteville	Norfolk	42° 42'	80° 34'	2GC-08
	South Creek	Middleton	Norfolk	42° 45'	80° 52'	2GC-08
	South Otter Creek	Bayham & Houghton	Elgin & Norfolk	42° 38'	80° 48'	2GC-05
	Spring Creek	Woodhouse	Norfolk	42° 49'	80° 17'	2GC-09
	Stable Creek	Windham	Norfolk	42° 51'	80° 29'	2GC-08

MNR District	Waterbody	Township(s)	County/District	Latitude	Longitude	Watershed
Aylmer (cont'd)	Stoney Creek (NL)	Middleton	Norfolk	42° 49'	80° 30'	2GC-08
	Thames River	-	Middlesex	42° 19'	82° 27'	2GE-01
	Trout Creek	Charlotteville	Norfolk	42° 47'	80° 30'	2GC-08
	Venison Creek	North & South Walsingham	Norfolk	42° 39'	80° 33'	2GC-08
	Windham Creek	Windham	Norfolk	42° 54'	80° 28'	2GC-08
	Young's Creek	Charlotteville & Woodhouse	Norfolk	42° 45'	80° 15'	2GC-07
Bancroft	Summit Lake	South Canonto	Frontenac	45° 02'	76° 51'	2KF-06
Guelph	Bamberg Creek	Wilmot & Wellesley	Waterloo	43° 26'	80° 43'	2GA-02
	Bayfield River	Goderich & Stanley	Huron	43° 34'	81° 42'	2FF-07
	Belgrave Creek	East Wawanosh	Huron	43° 49'	81° 27'	2FE-01
	Blair (Bowman) Creek	North Dumfries	Waterloo	43° 23'	80° 23'	2GA-01
	Blue Springs Creek (NL)	Eramosa	Wellington	43° 34'	80° 09'	2GA-05
	Carroll Creek	Pilkington	Wellington	43° 38'	80° 27'	2GA-01
	D'Aubigny Creek	Brantford	Brant	43° 09'	80° 20'	2GB-01
	Eramosa River	Guelph, Eramosa & Erin	Wellington	43° 32'	80° 14'	2GA-05
	Fletcher Creek	Beverley & Puslinch	Wentworth & Wellington	43° 22'	80° 07'	2HB-07
	Falkland (Mud) Creek	Burford & Brantford	Brant	43° 11'	80° 26'	2GA-02
	Grand River	West Garafraxa, Nichol, Pilkington & Woolwich	Wellington & Waterloo	42° 51'	79° 34'	2GA-01
	Horner Creek	Blenheim & Burford	Brant	43° 09'	80° 21'	2GB-05
	Hunsberger Creek	Wilmot	Waterloo	43° 20'	80° 38'	2GA-02
	Landon Creek (NL)	Brantford	Brant	43° 07'	80° 24'	2GB-05
	Laurel Creek	Wilmot & Waterloo	Waterloo	43° 29'	80° 29'	2GA-01
	Lutteral Creek	Eramosa	Wellington	43° 38'	80° 16'	2GA-04
	Maitland River	Colborne & East Wawanosh	Huron	43° 45'	81° 43'	2FE-01
	Mill Creek (NL)	Puslinch	Wellington	43° 26'	80° 11'	2GA-03
	Naftels Creek	Goderich	Huron	43° 40'	81° 43'	2FE-01
	Nine Mile River	Ashfield	Huron	43° 52'	81° 43'	2FD-06
	Rest Acres Creek (NL)	Brantford	Brant	43° 08'	80° 22'	2GB-05
	Speed River		Wellington	43° 23'	80° 22'	2GA-04
	St. Augustine Creek (NL)	West Wawanosh	Huron	43° 51'	81° 30'	2FE-01

MNR District	Waterbody	Township(s)	County/District	Latitude	Longitude	Watershed
Guelph (cont'd)	St. Helens Creek	West Wawanosh	Huron	43° 53'	81° 33'	2FD-06
	Swan Creek	Pilkington	Wellington	43° 38'	80° 26'	2GA-01
	Tricks Creek	Goderich	Huron	43° 35'	81° 35'	2FF-07
	Twelve Mile Creek	Grantham	Lincoln	43° 11'	79° 17'	2HA-04
	Whitemans Creek	Brantford	Brant	43° 10'	80° 21'	2GB-05
Kemptville	Brook Lake	Darling & Bagot	Lanark & Renfrew	45° 13'	76° 39'	2KE-02
	Clyde River	Lanark & Drummond	Lanark	44° 59'	76° 22'	2KF-06
	Darling Long Lake	Darling	Lanark	45° 14'	76° 33'	2KE-02
	Ottawa River	-	Ottawa-Carleton	45° 34'	74° 23'	2LA-01
Midhurst	Albemarle Brook	Albermarle	Bruce	44° 50'	81° 15'	2FA-11
	Armstrong's Creek (NL)	Glenelg	Grey	44° 19'	80° 40'	2FB-03
	Beatty Saugeen River	Bentinck	Grey	44° 08'	81° 01'	2FC-11
	Beaver River	Artemesia, Collingwood & Euprasia	Grey	44° 34'	80° 27'	2FB-07
	Bighead River	Holland, Sydenham & St. Vincent	Grey	44° 36'	80° 35'	2FB-06
	Black Bank Creek (NL)	Mulmur	Dufferin	44° 13'	80° 09'	2ED-12
	Boyne River	Euphrasia & Artemesia	Grey	44° 19'	80° 31'	2FB-07
	Boyne River	Tosorontio & Mulmur	Simcoe & Dufferin	44° 09'	80° 00'	2ED-13
	Camp Creek	Glenelg, Egremont & Bentinck	Grey	44° 10'	80° 56'	2FC-01
	Coldwater River	Tay & Medonte	Simcoe	44° 44'	79° 40'	2ED-05
	Durham Creek (NL)	Glenelg	Grey	44° 11'	80° 46'	2FC-01
	Gleason Brook	Keppel	Grey	44° 46'	81° 02'	2FA-01
	Habermehle Creek	Bentinck	Grey	44° 10'	81° 00'	2FC-01
	Hamilton Creek	Holland & Sullivan	Grey	44° 25'	80° 44'	2FC-02
	Hog Creek	Tay & Medonte	Simcoe	44° 44'	79° 47'	2ED-04
	Indian River	Sarawak	Grey	44° 37'	80° 57'	2FB-01
	Keefer Creek	Sydenham	Grey	44° 38'	80° 53'	2FB-04
	Mallard Creek	Keppel	Grey	44° 47'	81° 03'	2FA-01
	Markdale Pond	Glenelg	Grey	44° 19'	80° 40'	2FC-10
	Matheson Creek (NL)	Vespra	Simcoe	44° 26'	79° 47'	2ED-14
	McCullough Lake	Sullivan	Grey	44° 21'	80° 55'	2FC-02
	Minkes Lake	Sullivan	Grey	44° 23'	80° 55'	2FC-02
	Neath's Creek (NL)	Derby	Grey	44° 32'	80° 56'	2FB-03
	Nottawasaga River	Sunnidale & Essa	Simcoe	44° 32'	80° 00"	2ED-09

MNR District	Waterbody	Township(s)	County/District	Latitude	Longitude	Watershed
Midhurst (cont'd)	Otter Creek	Carrick	Bruce	44° 06'	81° 08'	2FC-01
	Pearl Lake	Brant	Bruce	44° 12'	81° 04'	2FC-08
	Penetangore River	Kincardine	Bruce	44° 11'	81° 39'	2FD-02
	Pine River	Mulmur, Tosorontia & Essa	Simcoe	44° 20'	79° 52'	2ED-12
	Pottawatomi River	Derby	Grey	44° 34'	80° 56'	2FB-02
	Rocklyn Creek	Sydenham	Grey	44° 32'	80° 43'	2FB-06
	Rocky Saugeen River	Glenelg, Bentinck & Euphrasia	Grey	44° 12'	80 53'	2FC-10
	Sauble River	Amabel	Bruce	44° 39'	81° 15'	2FA-10
	Saugeen River	Saugeen, Arran, Brant, Elderslie, Bentinck & Glenelg	Bruce	44° 30'	81° 22'	2FC-01
	Scott's Creek (NL)	Mono	Dufferin	44° 59'	80° 02'	2ED-09
	Sheldon Creek	Adjala	Simcoe	44° 07'	79° 53'	2ED-09
	Skunk Creek (NL)	Normanby	Grey	44° 04'	80° 52'	2FC-11
	South Saugeen River	Brant	Bruce	44° 09'	81° 02'	2FC-03
	Spey River	Holland	Grey	44° 27'	80° 51'	2FB-03
	Spring Creek	Amabel	Bruce	44° 38'	81° 10'	2FA-10
	Sturgeon River	Tay & Oro-Medonte	Simcoe	44° 44'	79° 44'	2ED-04
	Styx River	Bentinck	Grey	44° 11'	80° 57'	2FC-09
	Sydenham River	Holland, Derby & Sullivan	Grey	44° 34'	80° 57'	2FB-03
	Unnamed Creek (NL)	Mulmur	Dufferin	44° 12'	80° 04'	2ED-12
	Unnamed Lake B (NL)	Artemesia	Grey	44° 18'	80° 27'	2FC-01
	Unnamed Lake E (NL)	Sullivan	Grey	44° 20'	80° 56'	2FC-02
	Walters Creek	St. Vincent	Grey	44° 31'	80° 44'	2FB-06
	Willow Creek	St. Edmunds	Bruce	45° 10'	81° 35'	2FA-06
	Willow Creek	Vespra	Simcoe	44° 25'	79° 54'	2ED-14
	Woodland Spring Creek	Egremont	Grey	44° 01'	80° 40'	2FC-03
	Wye River	Tay, Tiny & Springwater	Simcoe	44° 45'	79° 51'	2ED-03
Nipigon	Lake Nipigon	-	Thunder Bay	49° 50'	88° 30'	2AD
	Steel River	Tuuri	Thunder Bay	48° 46'	86° 54'	2BA-01

MNR District	Waterbody	Township(s)	County/District	Latitude	Longitude	Watershed
Peterborough	Baltimore Creek	Hamilton	Northumberland	44° 01'	78° 10'	2HD-07
	Barnum House Creek	Haldimand	Northumberland	43° 97'	78° 06'	2HD-02
	Baxter Creek	Cavan	Peterborough	44° 12'	78° 21'	2HJ-01
	Bolton Lakes	Olden	Frontenac	44° 48'	76° 46'	2KF-07
	Cavan Creek	North Monaghan	Peterborough	44° 13'	78° 21'	2HJ-01
	Crysler Point Creek	Hope	Durham	43° 55'	78° 25'	2HD-05
	Cobourg Brook	Hamilton	Northumberland	43° 57'	78° 11'	2HD-07
	Cold Creek	Cramahe, Brighton & Murray	Northumberland	44° 12'	77° 36'	2HK-02
	Dartford Pond	Percy	Northumberland	44° 14'	77° 56'	2HK-04
	Ganaraska River	Hope	Durham	43° 57'	78° 18'	2HD-06
	Jackson Creek	North Monaghan & Cavan	Peterborough	44° 18'	78° 19'	2HJ-01
	Little Lake	Cramahe	Northumberland	44° 03'	77° 49'	2HD-02
	Rawdon Creek	Rawdon & Huntingdon	Hastings	44° 16'	77° 34'	2HK-05
	Rollin Acres Pond	North Monaghan & Cavan	Peterborough	44° 18'	78° 40'	2HJ-01
	Salem Creek	Cramahe	Northumberland	44° 00'	77° 50'	2HD-02
	Salt Creek	Brighton	Northumberland	44° 13'	77° 47'	2HK-03
	Shelter Valley Creek	Haldimand	Northumberland	43° 58'	78° 00'	2HD-02
Sault Ste. Marie	Little Thessalon River	Kirkwood	Algoma	46° 22'	83° 34'	2CA-11
	Long Lake	Day	Algoma	46° 21'	83° 24'	2CC-02
	Shaw Dam Lake	Bridgland	Algoma	46° 21'	83° 33'	2CA-11
	Smokey Lake	Montgomery	Algoma	46° 24'	83° 10'	2CD-09
	St. Marys River	-	Algoma	46° 09'	84° 02'	
Sudbury	Manitou River	Tehkummah & Central Manitoulin	Manitoulin	45° 40'	82° 05'	2CG-09
	Shrigley Creek	Burpee & Mills	Manitoulin	45° 45'	82° 25'	2CG-20
Thunder Bay	Arrow River	Hardwick & Robbins	Thunder Bay	48° 01'	89° 44'	2AA-03
	Whitesand River	Unsurveyed Territory	Thunder Bay	50° 10'	88° 49'	2AD-11
Wawa	Michipicoten River	Michipicoten	Algoma	47° 56'	84° 51'	2BD-06
Great Lakes	Georgian Bay	-	-	45° 15'	80° 45'	-
	Lake Erie	-	-	42° 15'	81° 00'	-

MNR District	Waterbody	Township(s)	County/District	Latitude	Longitude	Watershed
Great Lakes (cont'd)	Lake Huron	-	-	44° 30'	82° 15'	-
	Lake Superior	-	-	48° 00'	88° 00'	-
	Lake Ontario	-	-	43° 45'	78° 00'	-

NL - Not listed in the Ontario gazetteer.