

Freshwater Aquatic Invasive Species in Rhode Island

Species-specific Statewide Distributions

November 2024



Water Chestnut



Golden Clam



Sacred Lotus



Hydrilla



Rhode Island Department of Environmental Management

Office of Water Resources

235 Promenade Street – Room 200

Providence, RI 02908

Acknowledgements

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Photo Documentation*

Cover photos by RIDEM: Water Chestnut in Central Pond, East Providence (2022); Asian Clam in Lake Mishnock, Coventry (2015); Sacred Lotus in Meshanticut Pond, Cranston (2018); Hydrilla in Worden Pond, South Kingstown (2023)

Photo of variable milfoil (pages 1-7) by RIDEM, taken at Locustville Pond, Hopkinton, 2015

Photo of fanwort (pages 8-14) by RIDEM, taken from Johnson's Pond (Flat Riv. Res.), Coventry, 2008

Photo of water chestnut (pages 15-17) by RIDEM, taken at Chapman Pond, Westerly, 2009

Photo of Curly-leaf pondweed (pages 18-20) by RIDEM, taken from Pawtuxet River (mainstem), 2009

Photo of mudmat (pages 21 & 22) by RIDEM, taken from Yawgoo Pond, South Kingstown, 2010

Photo of Eurasian milfoil (pages 23-25) by RIDEM, taken from Blackstone River, 2009

Photo of spiny naiad (pages 26 & 27) by RIDEM, taken at Chapman Pond, Westerly, 2010

Photo of inflated bladderwort (pages 28 & 29) by RIDEM, taken from Spring Lake, Burrillville, 2010

Photo of water hyacinth (page 30 & 31) by RIDEM, taken at Pawcatuck River, White Rock Dam, 2012

Photo of Brazilian elodea (page 32 & 33) by RIDEM, taken from Arnold Pond, Coventry, 2009

Photo of yellow floating heart (page 34 & 35) by RIDEM, taken at Dexter Pond, Scituate, 2010

Photo of Hydrilla (page 36 & 37) by RIDEM, taken from Indian Lake, South Kingstown, 2023

Photo of American lotus (page 38 & 39) by RIDEM, taken at Chapman Pond, Westerly, 2010

Photo of parrot feather (page 40 & 41) by RIDEM, at Pocasset Pond (Memorial Park Pond), Johnston, 2014

Photo of sacred lotus (page 42 & 43) by RIDEM, taken at Meshanticut Pond, Cranston, 2018

Photo of Chinese mystery snail (page 44) by RIDEM, taken at Oak Swamp Reservoir, Johnston, 2009

Photo of Chinese mystery snail (pages 45 & 46) by RIDEM, taken at Turner Reservoir, E. Providence, 2011

Photo of Asian clam (pages 47-49) by RIDEM, taken from Lake Mishnock, West Greenwich, 2009

Overview and Contents

Between 2007 and 2024 the Rhode Island Department of Environmental Management, Office of Water Resources (OWR) has been documenting the presence of aquatic invasive species (AIS) in lakes, ponds and rivers, statewide. RIDEM OWR monitors approximately 20 lakes or ponds during the summer by visually surveying for invasives, and as resources allow, may visit additional ponds in response to public concerns. To date, RIDEM has visited 172 lakes or ponds, and visited hundreds of sites on streams and in rivers.

As of November 2024, at least one invasive species was documented by RIDEM staff at 114 lakes or ponds (66% of the visited locations) in addition to invasives found at sites along 30 distinct rivers. A map of this data and list of each location by town, with the invasives species that were identified can be downloaded here: <http://www.dem.ri.gov/programs/benviron/water/wetlands/pdfs/invasive.pdf>. Provided herein are maps showing the species-specific statewide distribution of 16 different invasive species (see page number below) accompanied by a list of locations where the species was documented (plants in order below from most common to least common invasive plant in RI).

Number of Documented Freshwaters with Invasive Species (as of November 14, 2024) (listed most common to least common)					
Invasive Species	Scientific Name	Rivers	Lakes/Ponds	Total	Page Number
1. Variable milfoil	<i>Myriophyllum heterophyllum</i>	19	73	92	(4)
2. Fanwort	<i>Cabomba caroliniana</i>	16	63	79	(11)
3. Water chestnut	<i>Trapa natans</i>	4	23	27	(18)
4. Curly-leaf pondweed	<i>Potamogeton crispus</i>	7	14	21	(22)
5. Mudmat	<i>Glossostigma cleistanthum</i>	0	13	13	(25)
6. Eurasian milfoil	<i>Myriophyllum spicatum</i>	2	11	13	(27)
7. Spiny naiad	<i>Najas minor</i>	0	11	11	(30)
8. Inflated bladderwort	<i>Utricularia inflata</i>	0	11	11	(32)
9. Water hyacinth	<i>Eichhornia crassipes</i>	1	4	5	(34)
10. Brazilian elodea	<i>Egeria densa</i>	0	5	5	(36)
11. Yellow floating heart	<i>Nymphoides peltata</i>	0	3	3	(38)
12. Hydrilla	<i>Hydrilla verticillata</i>	0	3	3	(40)
13. American lotus	<i>Nelumbo lutea</i>	0	2	2	(42)
14. Parrot feather	<i>Myriophyllum aquaticum</i>	0	1	1	(44)
15. Sacred lotus	<i>Nelumbo nucifera</i>	0	1	1	(46)
16. Chinese mystery snail	<i>Cipangopadula chinensis</i>	3	29	32	(48)
17. Asian clam	<i>Corbicula fluminea</i>	8	20	28	(52)
Total waterbodies with at least one invasive*		30	114	*some waterbodies have more than one invasive species; therefore, total reflects distinct waterbodies	

Fact Sheets

For more information on the specific invasive species, fact sheets are also available on the RIDEM website:

American Lotus

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/lotus-fs.pdf>

Asian Clam

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/corflu-fs.pdf>

Brazilian Elodea

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/egeden-fs.pdf>

Chinese Mystery Snail

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/cipchi-fs.pdf>

Curly-leaf Pondweed

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/potcri-fs.pdf>

Eurasian milfoil

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/myrspi-fs.pdf>

Fanwort

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/cabcar-fanwort-fs.pdf>

Inflated Bladderwort

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/bladderwort-fs.pdf>

Mudmat

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/glocle-fs.pdf>

Parrot Feather

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/myraqu-fs.pdf>

Spiny Naiad

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/najmin-fs.pdf>

Variable Milfoil

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/variable-milfoil-fs.pdf>

Water Chestnut

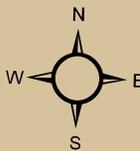
<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/tranat-fs.pdf>

Water Hyacinth

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/eiccra-fs.pdf>

Yellow Floating Heart

<http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisfs/nympel-fs.pdf>

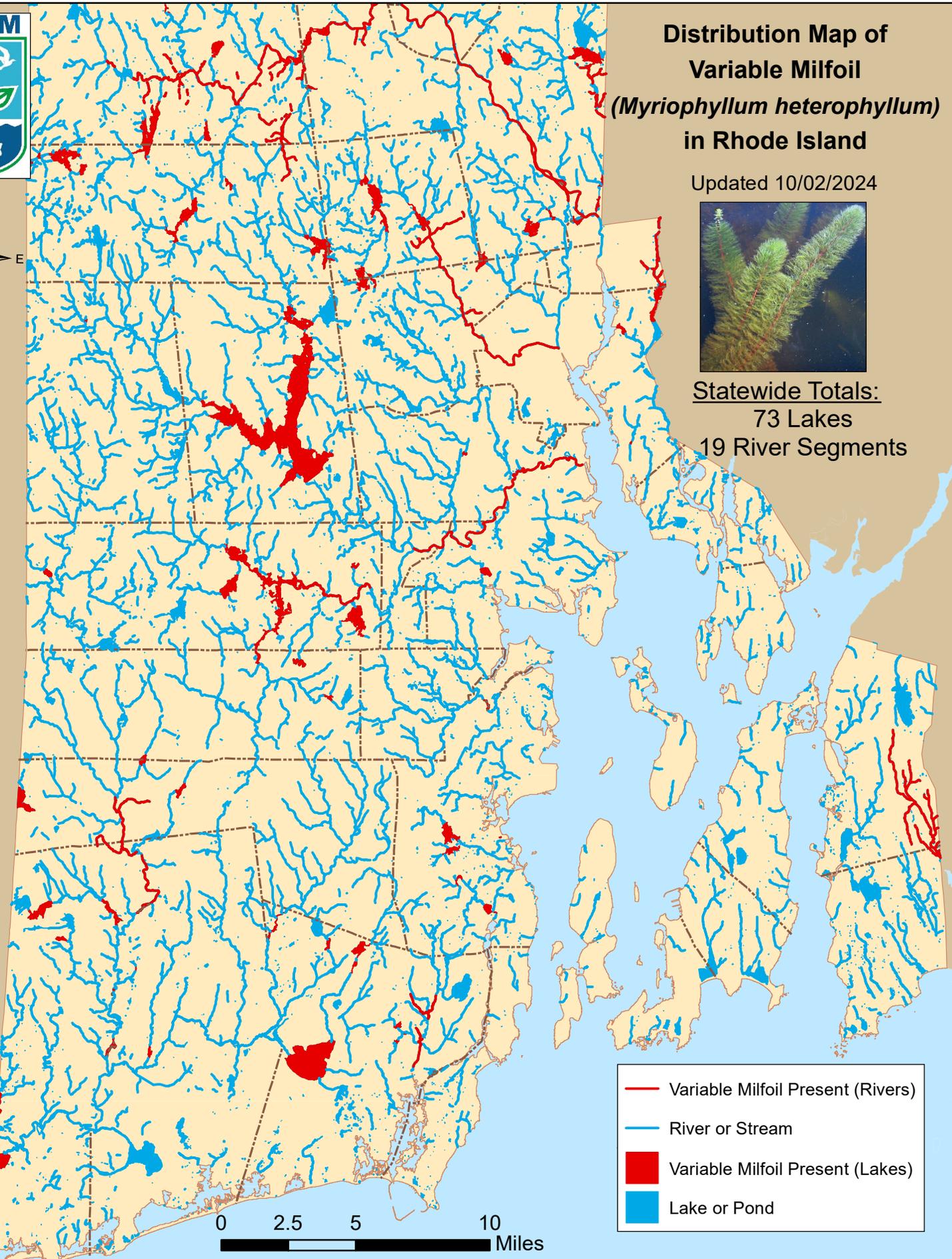


Distribution Map of Variable Milfoil (*Myriophyllum heterophyllum*) in Rhode Island

Updated 10/02/2024



Statewide Totals:
73 Lakes
19 River Segments



- Variable Milfoil Present (Rivers)
- River or Stream
- Variable Milfoil Present (Lakes)
- Lake or Pond

0 2.5 5 10 Miles

Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of variable milfoil (*M. heterophyllum*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>RIVERS</u>			
1	Abbott Run Brook North & Tribs	7/7/2009	6/22/2022
2	Adamsville Brook & Tribs	9/7/2012	9/7/2012
3	Blackstone River (Seg A)	7/22/2009	6/20/2023
4	Branch River & Tribs (Seg A)	7/15/2009	7/20/2009
5	Branch River & Tribs (Seg B)	7/15/2009	7/15/2009
6	Clear River & Tribs (Seg C)	8/1/2007	10/12/2023
7	Clear River (Seg D)	8/1/2007	8/1/2007
8	Pawcatuck River & Tribs	8/6/2009	9/8/2020
9	Pawtuxet River (Main Stem)	6/28/2010	9/9/2020
10	Pawtuxet River (South Branch Seg A)	6/27/2018	6/27/2018
11	Saugatucket River & Tribs	7/20/2010	7/20/2010
12	Tarkiln Brook & Tribs (Seg A)	7/20/2009	7/20/2009
13	Tarkiln Brook & Tribs (Seg B)	5/20/2009	7/20/2009
14	Ten Mile River & Tribs (Seg A)	8/10/2007	8/1/2023
15	Wood River & Tribs (Seg A)	7/9/2009	7/10/2009
16	Wood River (Seg B)	9/30/2008	8/16/2012
17	Woonasquatucket River & Tribs (Seg B)	6/1/2009	6/28/2019
18	Woonasquatucket River & Tribs (Seg C)	6/1/2009	6/4/2019
19	Woonasquatucket River (Seg D)	6/17/2009	6/28/2019

Burrillville



Distribution of variable milfoil (*M. eterophyllum*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Burrillville</u>			
20	Echo Lake (Pascoag Reservoir)	9/12/2008	9/13/2012
21	Round Top State Pond	6/11/2010	6/26/2019
22	Spring Lake (Herring Pond)	6/3/2010	8/24/2023
23	Sucker Pond	8/20/2018	8/20/2018
<u>Central Falls</u>			
24	Valley Falls Pond	8/9/2017	9/16/2022
<u>Coventry</u>			
25	Carbuncle Pond	6/15/2009	8/31/2020
26	Coventry Reservoir (Stump Pond)	9/4/2008	9/27/2023
27	Flat River Reservoir (Johnson Pond)	8/22/2008	10/13/2023
28	Tiogue Lake	9/5/2007	8/19/2024
29	Upper Dam Pond	8/28/2020	8/28/2020
<u>Cranston</u>			
30	Meshanticut Pond	8/6/2018	7/10/2024
<u>Cumberland</u>			
31	Arnold Mills Reservoir (Pawtucket Reservoir)	6/24/2011	6/24/2011
32	Carls Pond	9/1/2020	8/17/2023
33	Happy Hollow Pond	8/18/2010	8/18/2010
34	Robin Hollow Pond	8/18/2010	8/18/2010
35	Sneech Pond	6/3/2010	9/24/2018
36	Sylvn's Pond (Sylvn's Brook Pond)	8/7/2014	10/4/2017



Distribution of variable milfoil (*M. heterophyllum*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>East Providence</u>			
37	Central Pond	9/30/2009	8/13/2020
38	Omega Pond	6/17/2022	7/5/2023
39	Willet Pond	9/11/2012	8/1/2022
<u>Exeter</u>			
40	Beach Pond	6/19/2019	6/19/2019
41	Boone Lake	8/25/2011	8/25/2011
42	Breakheart Pond	9/5/2007	8/19/2020
<u>Foster</u>			
43	Shippee Saw Mill Pond	9/26/2007	9/17/2024
<u>Glocester</u>			
44	Bowdish Reservoir	9/25/2007	6/15/2018
45	Clarksville Pond	6/30/2010	8/24/2018
46	Hawkins Pond (Glocester)	9/28/2016	9/28/2016
47	Keech Pond	9/26/2007	9/10/2024
48	Lake Washington	8/2/2007	6/10/2019
49	Sawmill Pond	6/30/2010	9/5/2018
50	Smith & Sayles Reservoir	9/26/2007	8/30/2021
51	Spring Grove Pond	10/5/2009	9/13/2024
52	Waterman Reservoir	7/17/2009	7/27/2016
<u>Hopkinton</u>			
53	Alton Pond	9/5/2007	9/28/2023
54			



Distribution of variable milfoil (*M. heterophyllum*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Hopkinton</u>			
54	Ashville Pond	9/5/2007	7/5/2019
55	Locustville Pond	9/3/2008	9/14/2023
56	Wincheck Pond	6/2/2011	6/2/2011
57	Wyoming Pond	9/30/2008	9/4/2024
<u>Johnston, Smithfield</u>			
58	Slack's Reservoir	7/13/2009	11/7/2023
<u>Lincoln</u>			
59	Barney Pond	6/29/2022	7/1/2024
60	Olney Pond	5/27/2010	6/27/2024
<u>North Kingstown</u>			
61	Belleville Ponds	9/10/2007	8/8/2024
62	Carr Pond (N. Kingstown)	9/28/2009	6/16/2016
63	Mill Pond (NK)	8/2/2018	8/2/2018
64	Potowomut Pond	8/29/2008	8/17/2021
65	Secret Lake	7/3/2009	6/18/2010
66	Silver Spring Lake	8/27/2009	9/21/2023
<u>North Providence</u>			
67	Wenscott Reservoir (Twin Rivers)	6/10/2009	8/3/2022
<u>North Smithfield</u>			
68	Slatersville Reservoir	9/25/2007	8/22/2024
69	Tarkiln Pond	6/25/2009	9/24/2024

Richmond



Distribution of variable milfoil (*M. heterophyllum*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Richmond</u>			
70	Carolina Trout Pond	7/9/2009	8/28/2017
71	Meadowbrook Pond (Sandy Pond)	10/6/2009	9/4/2024
<u>Scituate</u>			
72	Peeptoad Pond	8/23/2012	8/23/2012
73	Regulating Reservoir	6/17/2010	7/11/2012
74	Scituate Reservoir	8/2/2011	8/3/2011
<u>Smithfield</u>			
75	Georgiaville Pond	8/7/2007	6/28/2019
76	Hawkins Pond	6/23/2015	9/14/2018
77	Woonasquatucket Reservoir (Stump Pond)	7/13/2009	8/14/2024
<u>South Kingstown</u>			
78	Asa Pond	7/2/2019	9/5/2024
79	Barber Pond	8/29/2007	9/16/2024
80	Glen Rock Reservoir	7/1/2010	9/6/2018
81	Hundred Acre Pond	9/3/2009	9/3/2009
82	Peace Dale Reservoir	7/12/2012	9/6/2024
83	Rocky Brook Reservoir	6/14/2010	8/2/2018
84	Thirty Acre Pond	9/3/2009	9/3/2009
85	Worden Pond	10/2/2009	9/21/2024
<u>Warwick</u>			
86	Gorton Pond	8/2/2022	8/19/2024



Distribution of variable milfoil (*M. heterophyllum*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>West Greenwich</u>			
87	Mishnock Lake	9/4/2008	9/27/2023
88	Reynolds Pond	9/5/2007	8/5/2024
89	Tarbox Pond	9/5/2007	5/22/2021
<u>Westerly</u>			
90	Chapman Pond	7/14/2020	8/10/2022
<u>Woonsocket</u>			
91	Sylvestre Pond	5/27/2015	7/12/2024



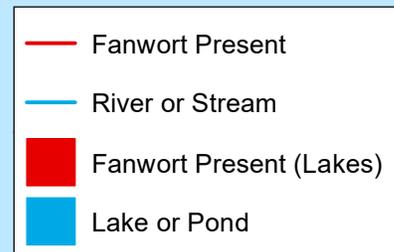
Distribution Map of FANWORT (*Cabomba caroliniana*)

in Rhode Island

Updated 10/02/2024



Statewide Totals:
63 Lakes
16 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of fanwort (*Cabomba caroliniana*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>RIVERS</u>			
1	Blackstone River (Seg A)	7/29/2008	6/20/2023
2	Branch River & Tribs (Seg B)	7/15/2009	7/15/2009
3	Chipuxet River (Seg C)	10/2/2009	10/2/2009
4	Clear River & Tribs (Seg C)	6/25/2009	10/12/2023
5	Moshassuck River & Tribs (Seg B)	8/17/2009	8/17/2009
6	Pawtuxet River (Main Stem)	7/30/2008	9/9/2020
7	Pawtuxet River (North Branch Seg B)	6/17/2019	6/17/2019
8	Pawtuxet River (South Branch Seg A)	6/27/2018	6/27/2018
9	Peepthead Brook & Tribs	7/1/2008	7/1/2008
10	Pocasset River & Tribs (Seg A)	7/1/2019	7/1/2019
11	Pocasset River & Tribs (Seg B)	8/8/2018	9/5/2018
12	Saugatucket River & Tribs	7/20/2010	7/20/2010
13	Three Pond Brook	6/19/2012	6/19/2012
14	West River & Tribs (Seg B)	7/14/2009	7/14/2009
15	Woonasquatucket River & Tribs (Seg C)	8/25/2009	6/4/2019
16	Woonasquatucket River (Seg D)	6/17/2009	6/28/2019
<u>Barrington</u>			
17	Echo Lake	9/11/2012	9/17/2020



Distribution of fanwort (*Cabomba caroliniana*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Burrillville</u>			
18	Echo Lake (Pascoag Reservoir)	9/25/2007	9/13/2012
19	Spring Lake (Herring Pond)	9/25/2007	8/24/2023
20	Sucker Pond	10/9/2009	8/20/2018
21	Wakefield Pond	9/10/2007	9/11/2024
<u>Central Falls</u>			
22	Valley Falls Pond	8/9/2017	9/16/2022
<u>Coventry</u>			
23	Carbuncle Pond	9/5/2007	8/31/2020
24	Flat River Reservoir (Johnson Pond)	9/5/2007	10/13/2023
25	Maple Root Pond	7/27/2016	7/27/2016
26	Tiogue Lake	9/5/2007 9/5/2007	8/19/2024 8/19/2024
<u>Cranston</u>			
27	Meshanticut Pond	8/6/2018	7/10/2024
28	Print Works Pond	8/7/2009	8/7/2009
29	Randall Pond	7/13/2011	7/19/2017
<u>Cumberland</u>			
30	Happy Hollow Pond	8/18/2010	8/18/2010
31	Robin Hollow Pond	8/18/2010	8/18/2010
32			



Distribution of fanwort (*Cabomba caroliniana*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
	Sneech Pond	6/3/2010	9/24/2018
33			
	Sylvn's Pond (Sylvn's Brook Pond)	8/7/2014	10/4/2017
<u>East Providence</u>			
34			
	Central Pond	9/30/2009	8/13/2020
35			
	Omega Pond	6/17/2022	7/5/2023
36			
	Turner Reservoir	8/12/2020	7/26/2024
37			
	Willet Pond	9/11/2012	8/1/2022
<u>Exeter</u>			
38			
	The Reservoir	7/29/2009	7/29/2009
39			
	Warwick Sportsman's Association Pond	10/14/2016	9/24/2018
<u>Glocester</u>			
40			
	Bowdish Reservoir	9/20/2010	6/15/2018
41			
	Clarksville Pond	6/30/2010	8/24/2018
42			
	Hawkins Pond (Glocester)	9/28/2016	9/28/2016
43			
	Sawmill Pond	6/30/2010	9/5/2018
44			
	Spring Grove Pond	10/5/2009	9/13/2024
45			
	Waterman Reservoir	7/17/2009	7/27/2016
<u>Johnston, Smithfield</u>			
46			
	Slack Reservoir	7/13/2009	11/7/2023
<u>Lincoln</u>			
47			



Distribution of fanwort (*Cabomba caroliniana*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
	Olney Pond	9/6/2007	6/27/2024
48	Spectacle Pond (Lincoln)	6/23/2022	7/3/2024
<u>North Kingstown</u>			
49	Belleville Ponds	9/10/2007	8/8/2024
50	Carr Pond (N. Kingstown)	9/28/2009	6/16/2016
51	Potowomut Pond	8/29/2008	8/17/2021
52	Secret Lake	7/3/2009	6/18/2010
53	Silver Spring Lake	9/10/2007	9/21/2023
<u>North Providence</u>			
54	Geneva Pond	7/17/2009	5/27/2010
55	Wenscott Reservoir (Twin Rivers)	6/10/2009	8/3/2022
<u>North Smithfield</u>			
56	Slatersville Reservoir	10/9/2009	8/22/2024
57	Tarkiln Pond	6/25/2009	9/24/2024
<u>Providence</u>			
58	Roger Williams Park Ponds	9/14/2009	7/21/2023
<u>Scituate</u>			
59	Peepoad Pond	8/23/2012	8/23/2012
60	Regulating Reservoir	6/17/2010	7/11/2012
61	Scituate Reservoir	8/2/2011	8/3/2011

Smithfield



Distribution of fanwort (*Cabomba caroliniana*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
62	Georgiaville Pond	9/15/2007	6/28/2019
63	Hawkins Pond	6/20/2011	9/14/2018
64	Lower Sprague Reservoir	8/13/2020	8/3/2021
65	Woonasquatucket Reservoir (Stump Pond)	9/26/2007	8/14/2024
<u>South Kingstown</u>			
66	Barber Pond	8/29/2007	9/16/2024
67	Glen Rock Reservoir	9/6/2018	9/6/2018
68	Hundred Acre Pond	9/3/2009	9/3/2009
69	Saugatucket Pond	6/22/2016	6/22/2016
70	Thirty Acre Pond	9/3/2009	9/3/2009
71	Worden Pond	10/2/2009	9/21/2024
<u>Warwick</u>			
72	Gorton Pond	6/15/2010	8/19/2024
73	Three Ponds	9/4/2008	9/4/2008
74	Three Ponds (northern basin)	10/4/2017	10/4/2017
<u>West Greenwich</u>			
75	Reynolds Pond	9/5/2007	8/5/2024
76	Tarbox Pond	9/5/2007	5/22/2021
<u>West Warwick</u>			
77	Juniper Drive Pond	9/24/2020	9/24/2020



Distribution of fanwort (*Cabomba caroliniana*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Westerly</u>			
78	Chapman Pond	6/23/2016	8/10/2022
<u>Woonsocket</u>			
79	Sylvestre Pond	10/4/2012	7/12/2024



Distribution Map of Water Chestnut (*Trapa natans*) in Rhode Island

Updated 10/02/2024



Statewide Totals:
23 Lakes
4 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of water chestnut (*Trapa natans*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>RIVERS</u>			
1	Blackstone River (Seg A)	8/11/2020	6/20/2023
2	Blackstone River (Seg B)	6/14/2022	6/14/2022
3	Ten Mile River & Tribs (Seg A)	6/5/2021	8/1/2023
4	Ten Mile River & Tribs (Seg B)	6/30/2021	6/30/2021
<u>Central Falls</u>			
5	Valley Falls Pond	8/9/2017	9/16/2022
<u>Cranston</u>			
6	Meshanticut Pond	7/10/2024	7/10/2024
<u>Cumberland</u>			
7	Carls Pond	9/1/2020	8/17/2023
8	Rawson Pond	7/29/2022	7/29/2022
<u>East Providence</u>			
9	Central Pond	9/30/2009	8/13/2020
10	Lakeside Cemetery Pond	7/3/2020	7/3/2020
11	Omega Pond	6/10/2021	7/5/2023
12	Turner Reservoir	7/30/2009	7/26/2024
<u>Foster</u>			
13	Green Acres Recreation Pond	9/19/2023	9/19/2023
14	Porters Pond	10/1/2008	10/1/2008
<u>Hopkinton</u>			
15			



Distribution of water chestnut (*Trapa natans*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Hopkinton</u>			
15	Solitude Springs Farm Ponds	6/11/2016	7/10/2017
<u>Lincoln</u>			
16	Barney Pond	6/12/2019	7/1/2024
17	Butterfly Pond	6/5/2024	6/26/2024
18	Olney Pond	6/27/2019	6/27/2024
19	Spectacle Pond (Lincoln)	7/29/2021	7/3/2024
<u>North Kingstown</u>			
20	Belleville Ponds	7/25/2008	8/8/2024
<u>North Smithfield</u>			
21	Slatersville Reservoir	8/16/2024	8/22/2024
<u>Pawtucket</u>			
22	Slater Park Pond	8/1/2022	7/12/2024
<u>Providence</u>			
23	Roger Williams Park Ponds	7/27/2018	7/21/2023
<u>Smithfield</u>			
24	Woonasquatucket Reservoir (Stump Pond)	7/22/2024	8/14/2024
<u>West Greenwich</u>			
25	Reynolds Pond	8/25/2021	8/5/2024
<u>Westerly</u>			
26	Chapman Pond	7/10/2009	8/10/2022
<u>Woonsocket</u>			



Distribution of water chestnut (*Trapa natans*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Woonsocket</u>			
27	Sylvestre Pond	10/4/2012	7/12/2024

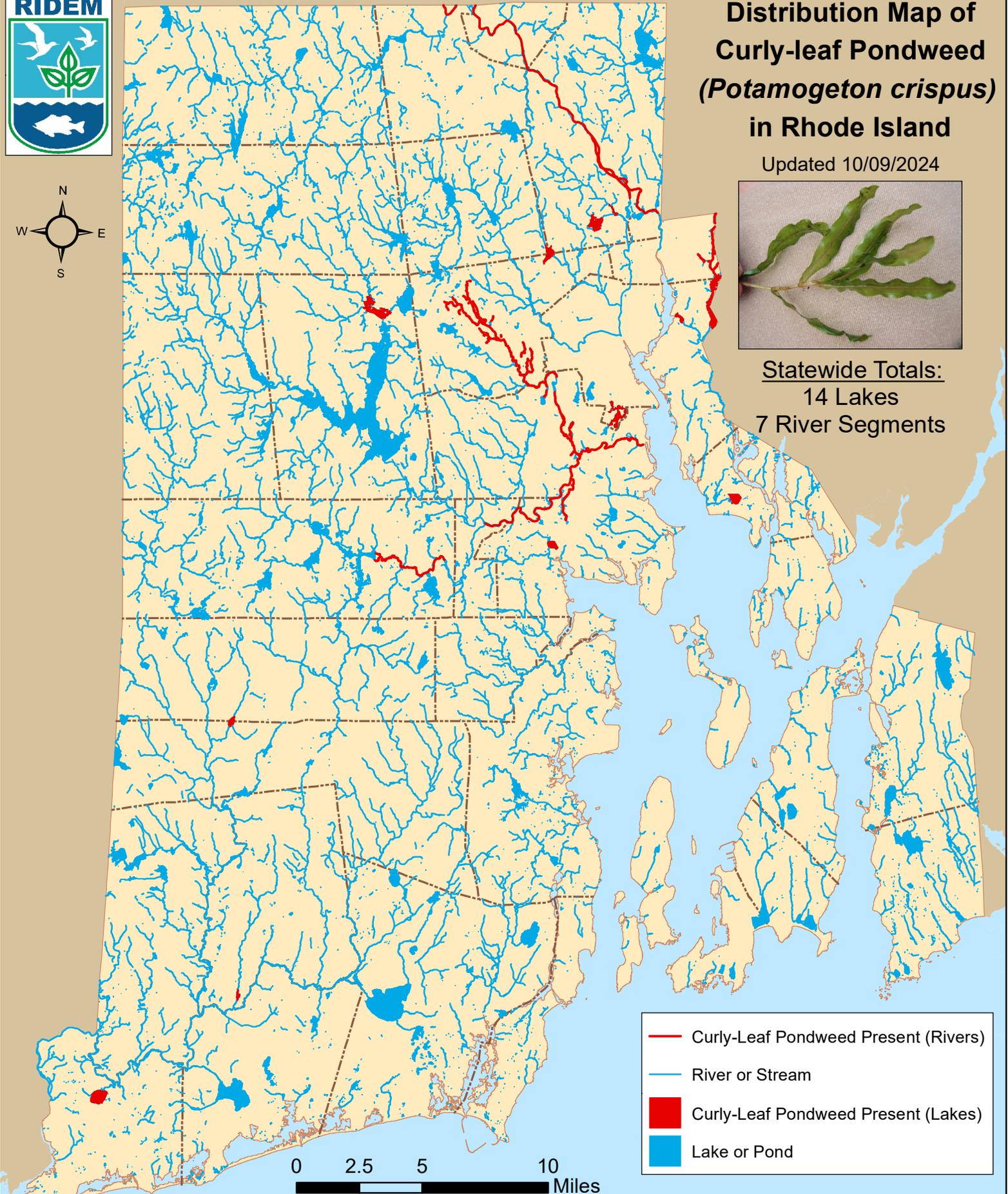


Distribution Map of Curly-leaf Pondweed (*Potamogeton crispus*) in Rhode Island

Updated 10/09/2024



Statewide Totals:
14 Lakes
7 River Segments



- Curly-Leaf Pondweed Present (Rivers)
- River or Stream
- Curly-Leaf Pondweed Present (Lakes)
- Lake or Pond

Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of curly-leaf pondweed (*P. crispus*) in RI

river segments listed first alphabetically; then lakes listed by city or town

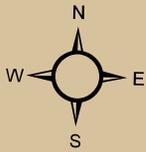
<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>RIVERS</u>			
1	Blackstone River (Seg A)	8/13/2010	6/20/2023
2	Pawtuxet River (Main Stem)	8/11/2009	9/9/2020
3	Pawtuxet River (South Branch Seg A)	7/30/2012	6/27/2018
4	Pocasset River & Tribs (Seg A)	7/1/2019	7/1/2019
5	Pocasset River & Tribs (Seg B)	9/5/2018	9/5/2018
6	Ten Mile River & Tribs (Seg A)	7/3/2009	8/1/2023
7	Three Pond Brook	6/19/2012	6/19/2012
<u>Barrington</u>			
8	Brickyard Pond	9/10/2007	9/14/2020
<u>Cranston</u>			
9	Blackamore Pond	7/25/2017	7/25/2017
<u>East Providence</u>			
10	Central Pond	9/30/2009	8/13/2020
11	Omega Pond	6/10/2021	7/5/2023
12	Turner Reservoir	6/9/2010	7/26/2024
<u>Exeter</u>			
13	Breakheart Pond	8/19/2020	8/19/2020
<u>Lincoln</u>			
14	Barney Pond	9/30/2009	7/1/2024
15	Olney Pond	5/27/2010	6/27/2024
<u>North Providence</u>			
16	Wenscott Reservoir (Twin Rivers)	6/10/2009	8/3/2022



Distribution of curly-leaf pondweed (*P. crispus*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Providence</u>			
17	Roger Williams Park Ponds	4/26/2010	7/21/2023
<u>Richmond</u>			
18	Meadowbrook Pond (Sandy Pond)	8/21/2017	9/4/2024
<u>Scituate</u>			
19	Regulating Reservoir	7/11/2012	7/11/2012
<u>Warwick</u>			
20	Gorton Pond	6/5/2015	8/19/2024
<u>Westerly</u>			
21	Chapman Pond	7/9/2012	8/10/2022

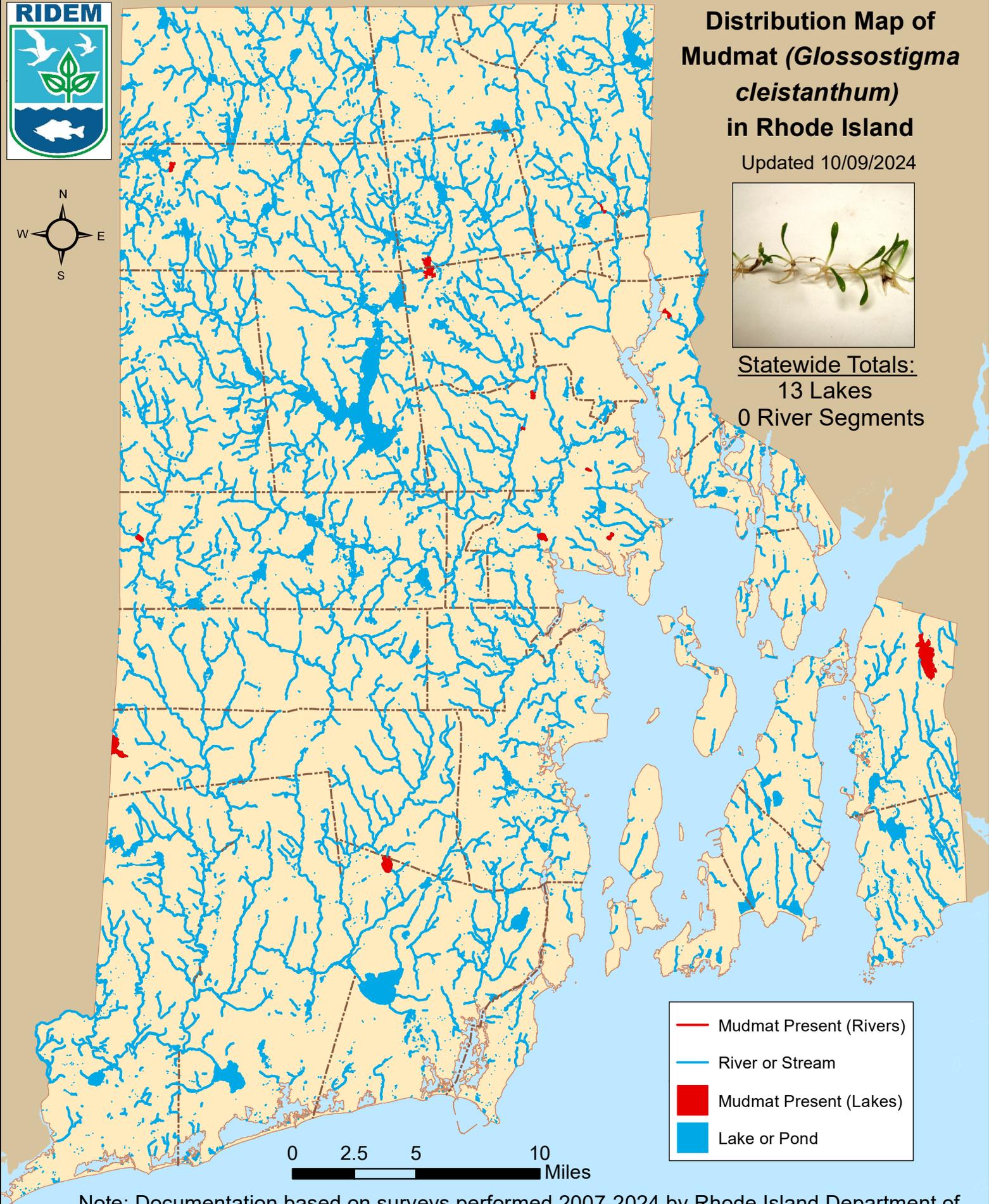


Distribution Map of Mudmat (*Glossostigma cleistanthum*) in Rhode Island

Updated 10/09/2024



Statewide Totals:
13 Lakes
0 River Segments



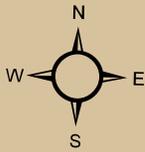
Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of mudmat (*G. cleistanthum*) in RI

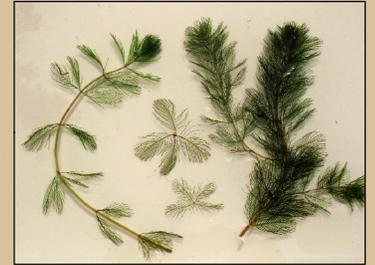
river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Coventry</u>			
1	Carbuncle Pond	10/11/2011	8/31/2020
<u>Cranston</u>			
2	Meshanticut Pond	9/11/2020	7/10/2024
3	Randall Pond	10/13/2011	7/19/2017
<u>East Providence</u>			
4	Omega Pond	8/12/2022	7/5/2023
<u>Exeter</u>			
5	Beach Pond	6/19/2019	6/19/2019
<u>Glocester</u>			
6	Lake Washington	8/19/2010	6/10/2019
<u>Johnston, Smithfield</u>			
7	Slack Reservoir	10/19/2011	11/7/2023
<u>Lincoln</u>			
8	Barney Pond	6/12/2019	7/1/2024
<u>South Kingstown</u>			
9	Yawgoo Pond	7/1/2010	7/1/2010
<u>Tiverton</u>			
10	Stafford Pond	9/9/2010	9/9/2010
<u>Warwick</u>			
11	Gorton Pond	6/15/2010	8/19/2024
12	Sand Pond (N. of Airport)	6/22/2011	9/2/2023
13	Sandy Pond (S. of Airport) (Little Pond)	7/23/2010	8/7/2018



Distribution Map of Eurasian Milfoil (*Myriophyllum spicatum*) in Rhode Island

Updated 10/09/2024



Statewide Totals:
12 Lakes
2 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of Eurasian milfoil (*M. spicatum*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>RIVERS</u>			
1	Blackstone River (Seg A)	7/22/2009	6/20/2023
2	Moshassuck River & Tribs (Seg B)	8/17/2009	8/17/2009
<u>Central Falls</u>			
3	Valley Falls Pond	8/9/2017	9/16/2022
<u>Coventry</u>			
4	Upper Dam Pond	8/28/2020	8/28/2020
<u>Lincoln</u>			
5	Barney Pond	9/30/2009	7/1/2024
6	Olney Pond	9/6/2007	6/27/2024
<u>Little Compton</u>			
7	Quicksand Pond	9/11/2020	9/11/2020
<u>North Providence</u>			
8	Wenscott Reservoir (Twin Rivers)	7/28/2016	8/3/2022
<u>North Smithfield</u>			
9	Slatersville Reservoir	6/17/2012	8/22/2024
<u>Smithfield</u>			
10	Lower Sprague Reservoir	8/3/2021	8/3/2021
<u>Tiverton</u>			
11	Eight Rod Farm Pond	9/7/2012	9/25/2020
<u>Warwick</u>			
12	Gorton Pond	6/15/2010	8/19/2024
<u>West Warwick</u>			
13	Juniper Drive Pond	8/15/2012	9/24/2020
<u>Westerly</u>			



Distribution of Eurasian milfoil (*M. spicatum*) in RI

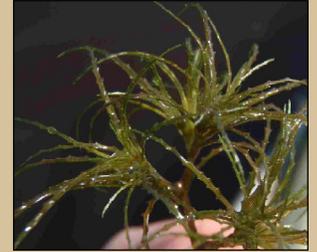
river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
14	Chapman Pond	9/5/2007	8/10/2022



Distribution Map of Spiny Naiad (*Najas minor*) in Rhode Island

Updated 10/09/2024



Statewide Totals:
11 Lakes
0 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of spiny naiad (Najas minor) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Coventry</u>			
1	Tiogue Lake	8/10/2016	8/19/2024
2	Upper Dam Pond	7/23/2010	8/28/2020
<u>Cranston</u>			
3	Meshanticut Pond	8/20/2021	7/10/2024
<u>Glocester</u>			
4	Waterman Reservoir	6/21/2011	7/27/2016
<u>Johnston, Smithfield</u>			
5	Slack Reservoir	7/13/2009	11/7/2023
<u>Lincoln</u>			
6	Olney Pond	7/14/2011	6/27/2024
<u>North Providence</u>			
7	Wenscott Reservoir (Twin Rivers)	7/1/2014	8/3/2022
<u>North Smithfield</u>			
8	Slatersville Reservoir	6/17/2012	8/22/2024
<u>Smithfield</u>			
9	Georgiaville Pond	6/21/2011	6/28/2019
10	Lower Sprague Reservoir	8/3/2021	8/3/2021
<u>Westerly</u>			
11	Chapman Pond	8/10/2010	8/10/2022

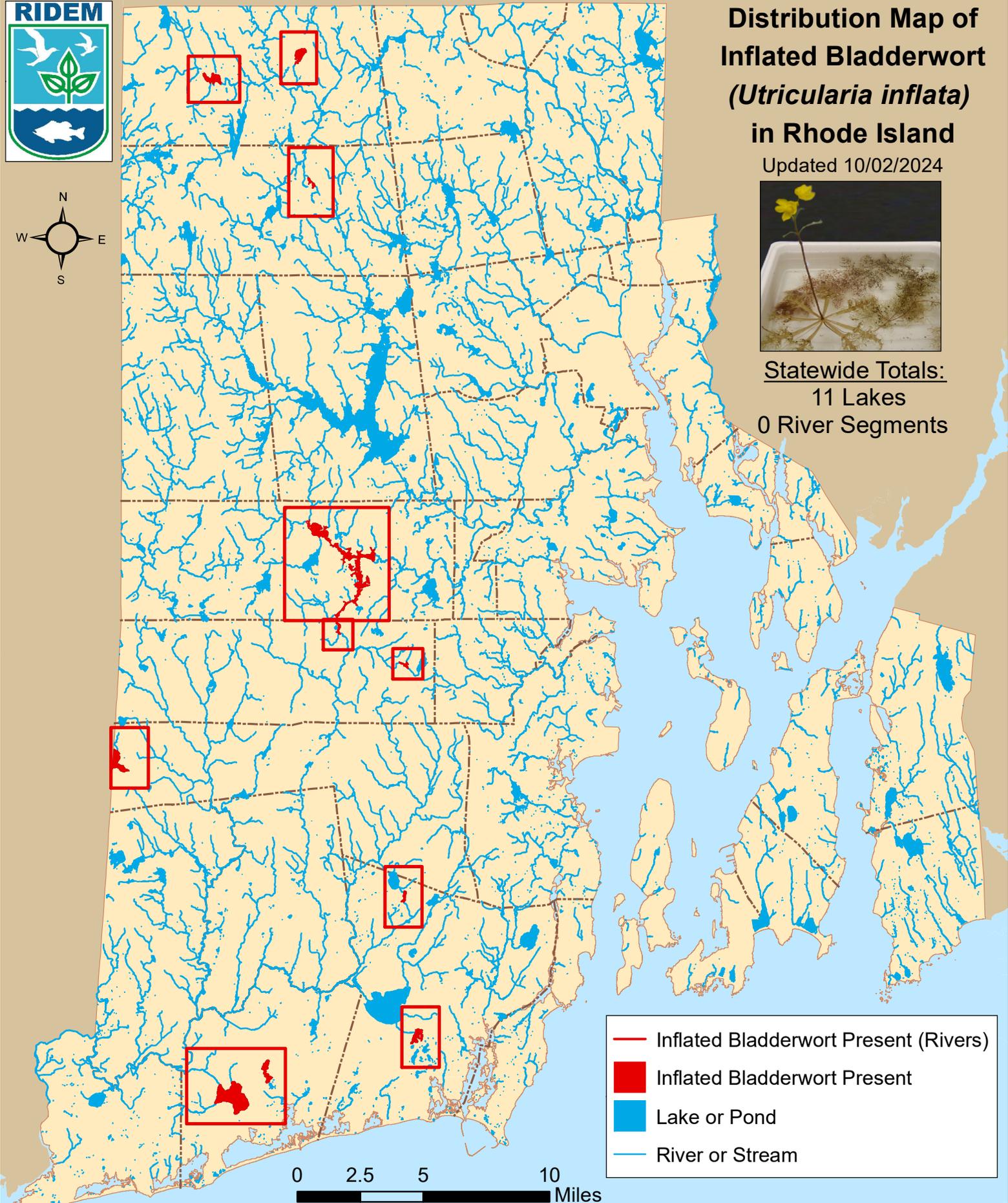


Distribution Map of Inflated Bladderwort (*Utricularia inflata*) in Rhode Island

Updated 10/02/2024



Statewide Totals:
11 Lakes
0 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of inflated bladderwort (*U. inflata*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Burrillville</u>			
1	Spring Lake (Herring Pond)	6/3/2010	8/24/2023
2	Wilson Reservoir	6/15/2012	8/26/2020
<u>Charlestown</u>			
3	Schoolhouse Pond	5/24/2024	5/24/2024
4	Watchaug Pond	8/31/2012	6/2/2016
<u>Coventry</u>			
5	Flat River Reservoir (Johnson Pond)	7/18/2012	10/13/2023
<u>Exeter</u>			
6	Beach Pond	6/19/2019	6/19/2019
<u>Glocester</u>			
7	Spring Grove Pond	6/1/2016	9/13/2024
<u>South Kingstown</u>			
8	Barber Pond	6/2/2016	9/16/2024
9	Tucker Pond	6/2/2021	8/31/2023
<u>West Greenwich</u>			
10	Reynolds Pond	8/25/2021	8/5/2024
11	Tarbox Pond	5/22/2021	5/22/2021

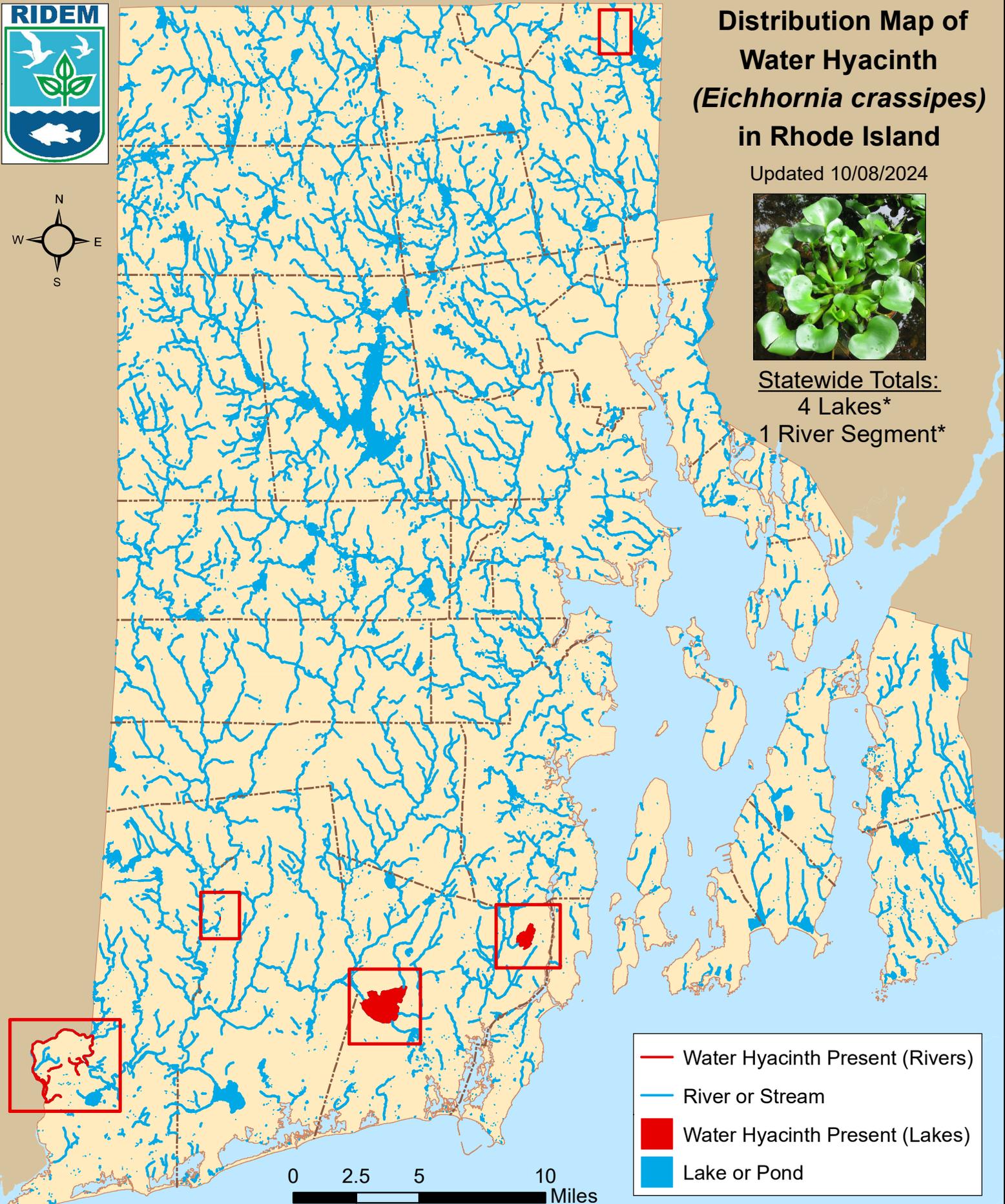


Distribution Map of Water Hyacinth (*Eichhornia crassipes*) in Rhode Island

Updated 10/08/2024



Statewide Totals:
4 Lakes*
1 River Segment*



- Water Hyacinth Present (Rivers)
- River or Stream
- Water Hyacinth Present (Lakes)
- Lake or Pond

Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources.
*Water hyacinth was observed only once during a RIDEM survey, and has not yet shown to overwinter in RI.
More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>

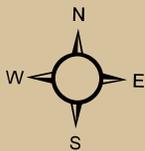


Distribution of water hyacinth (*E. crassipes*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>RIVERS</u>			
1	Pawcatuck River & Tribs	9/6/2012	9/8/2020
<u>Cumberland</u>			
2	Sylvn's Pond (Sylvn's Brook Pond)	8/7/2014	10/4/2017
<u>Richmond</u>			
3	Carolina Trout Pond	10/7/2008	8/28/2017
<u>South Kingstown</u>			
4	Indian Lake	7/29/2009	10/3/2024
5	Worden Pond	9/4/2009	9/21/2024

Note: water hyacinth was found only on date first documented, and has not been found to overwinter yet in Rhode Island

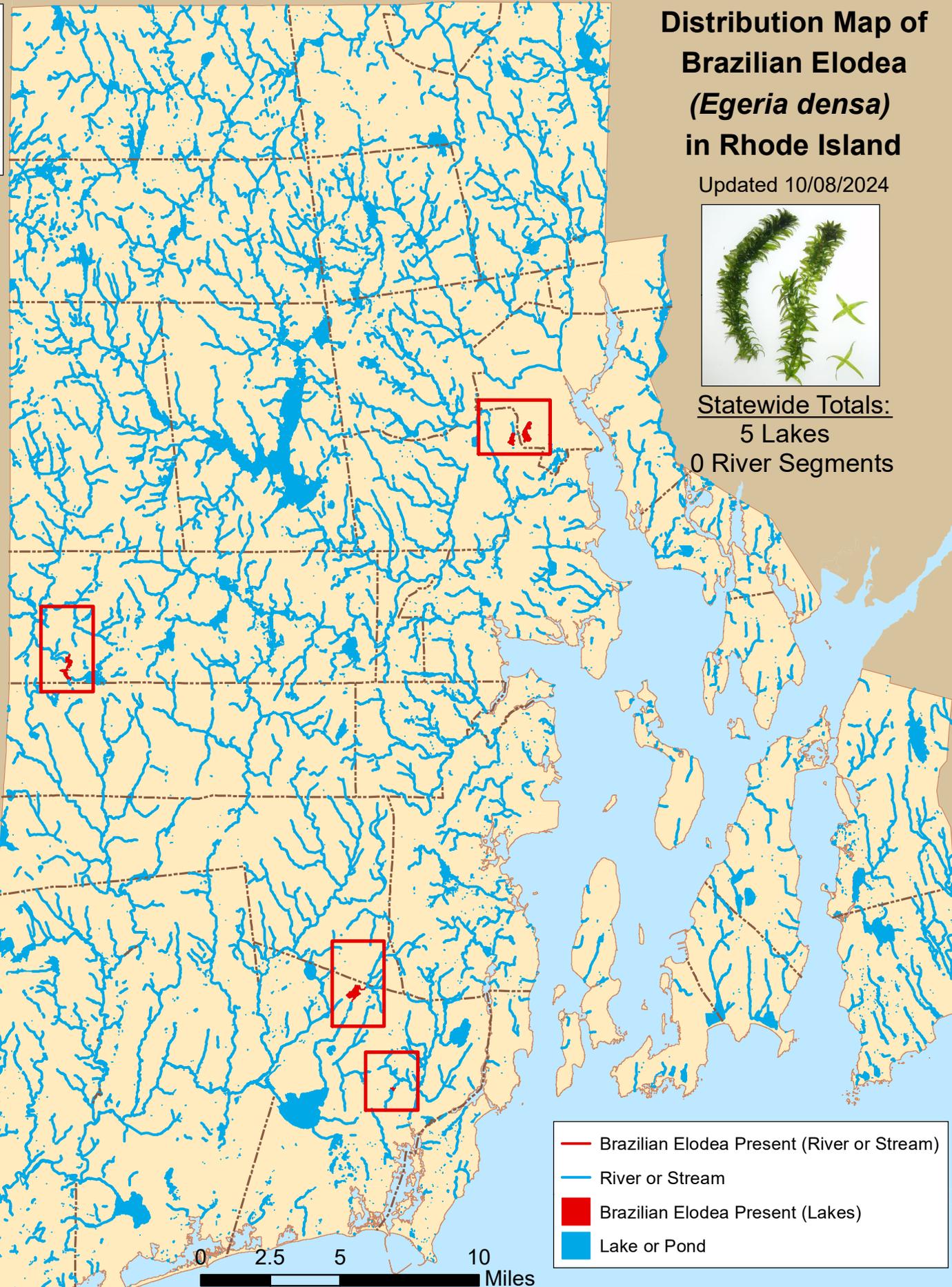


Distribution Map of Brazilian Elodea (*Egeria densa*) in Rhode Island

Updated 10/08/2024



Statewide Totals:
5 Lakes
0 River Segments



- Brazilian Elodea Present (River or Stream)
- River or Stream
- Brazilian Elodea Present (Lakes)
- Lake or Pond

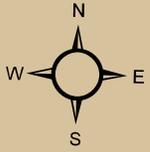
Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of Brazilian elodea (*Egeria densa*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Coventry</u>			
1	Arnold Pond	9/2/2009	9/2/2009
<u>Cranston</u>			
2	Spectacle Pond	9/26/2012	9/26/2012
<u>Providence</u>			
3	Mashapaug Pond	8/8/2019	8/8/2019
<u>South Kingstown</u>			
4	Hundred Acre Pond	9/3/2009	9/3/2009
5	Peace Dale Reservoir	7/6/2017	9/6/2024

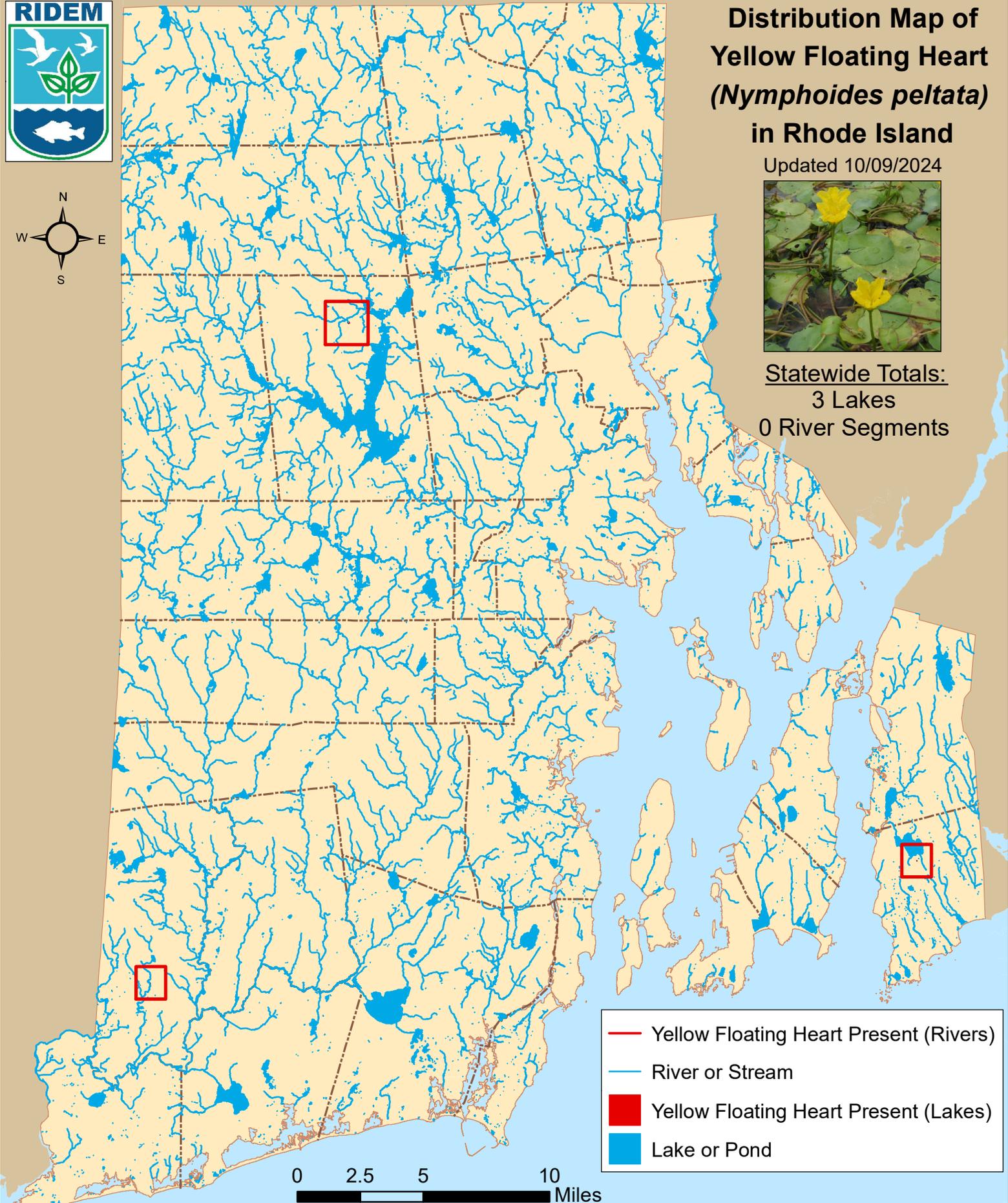


Distribution Map of Yellow Floating Heart (*Nymphoides peltata*) in Rhode Island

Updated 10/09/2024



Statewide Totals:
3 Lakes
0 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of yellow floating heart (*N. peltata*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Hopkinton</u>			
1	Solitude Springs Farm Ponds	7/10/2017	7/10/2017
<u>Little Compton</u>			
2	Peckham Rd. Pond	7/23/2010	7/30/2021
<u>Scituate</u>			
3	Dexter Road Pond	7/14/2010	8/4/2022

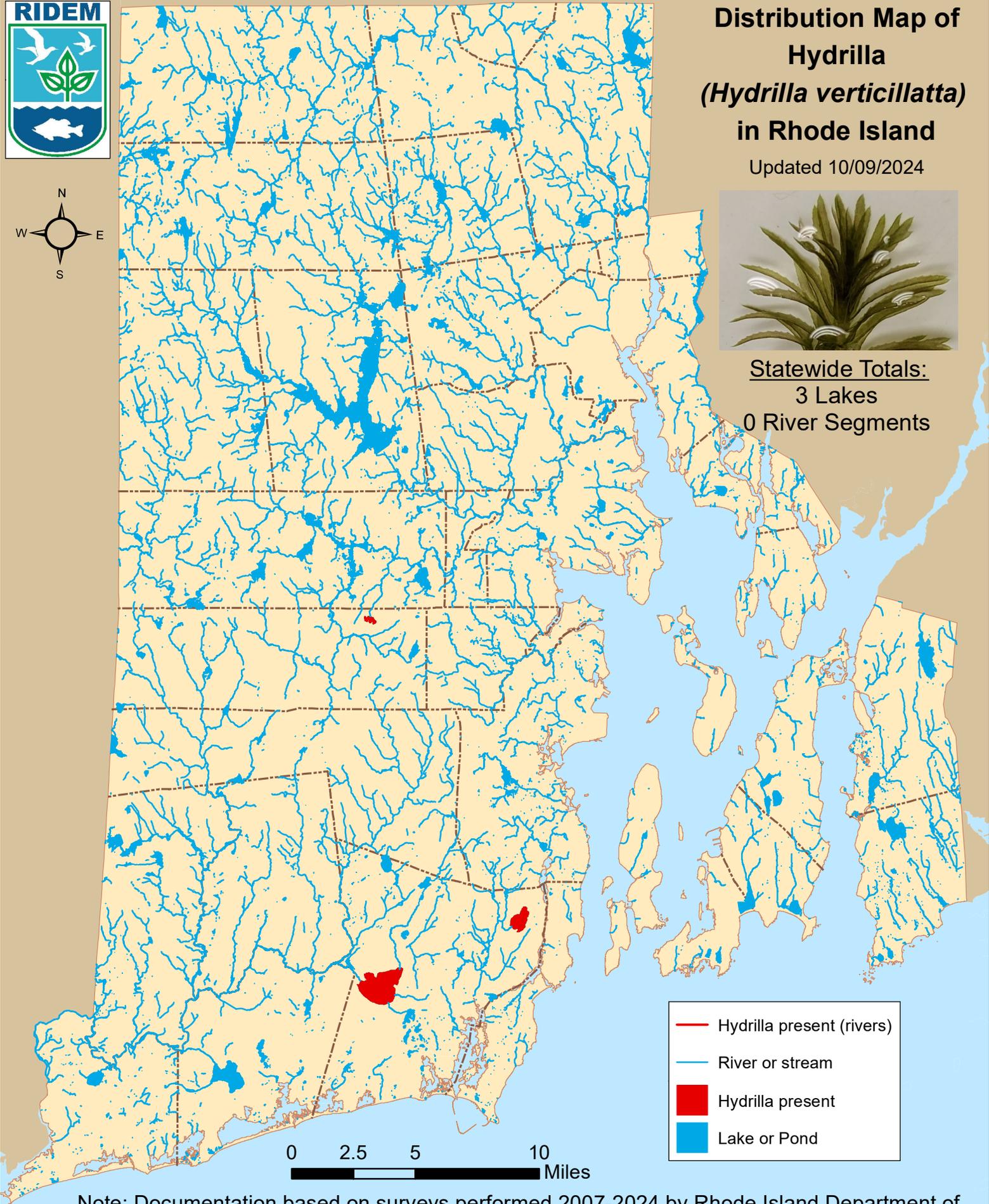


Distribution Map of *Hydrilla* *(Hydrilla verticillata)* in Rhode Island

Updated 10/09/2024



Statewide Totals:
3 Lakes
0 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of Hydrilla (*Hydrilla verticillata*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
-------------	-----------------------	-------------------------	----------------------

South Kingstown

1

Indian Lake

8/9/2023

10/3/2024

2

Worden Pond

11/7/2023

9/21/2024

West Greenwich

3

Mishnock Lake

9/27/2023

9/27/2023

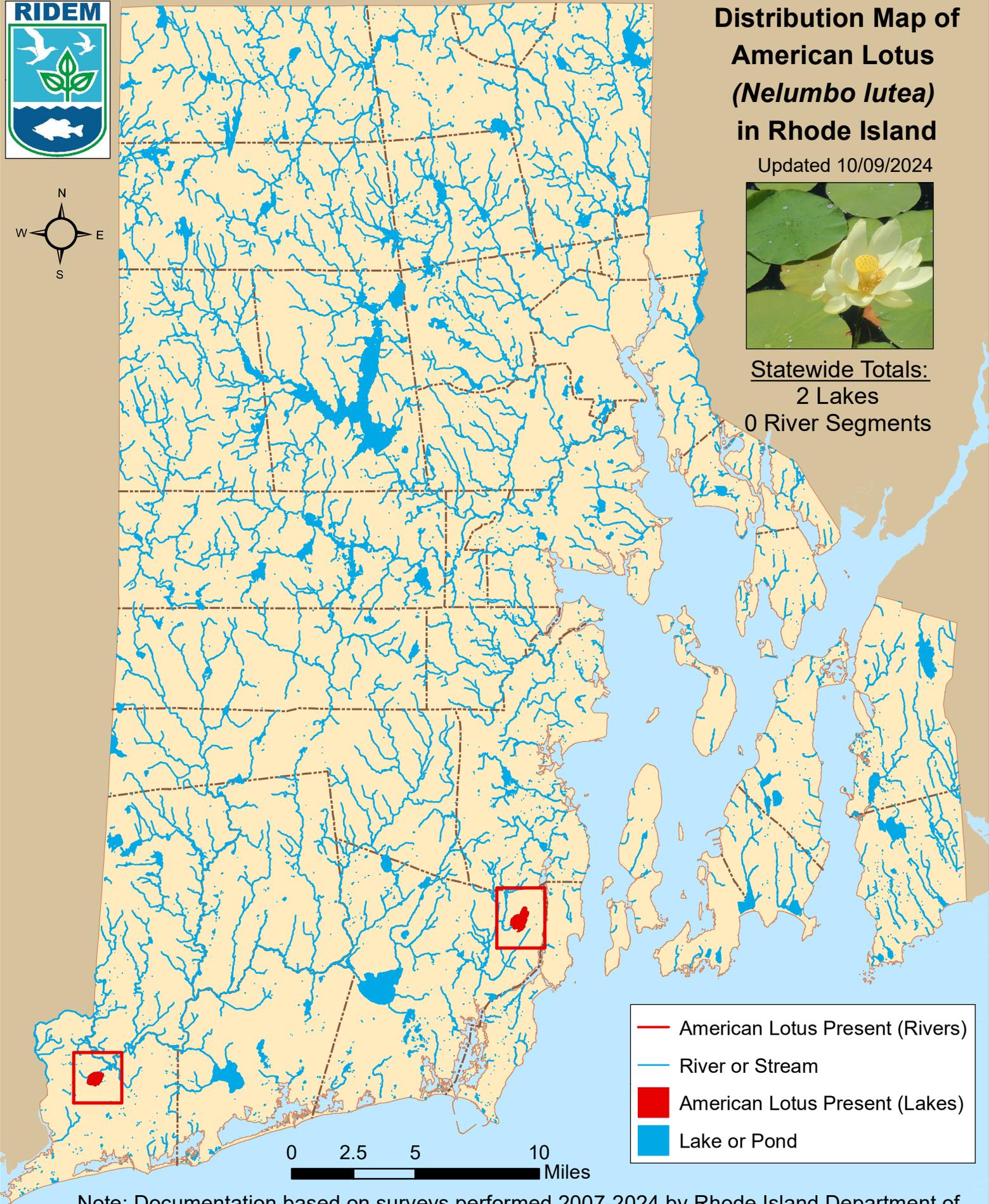


Distribution Map of American Lotus (*Nelumbo lutea*) in Rhode Island

Updated 10/09/2024



Statewide Totals:
2 Lakes
0 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of American lotus (*Nelumbo lutea*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>South Kingstown</u>			
1	Indian Lake	7/24/2009	10/3/2024
<u>Westerly</u>			
2	Chapman Pond	8/10/2010	8/10/2022

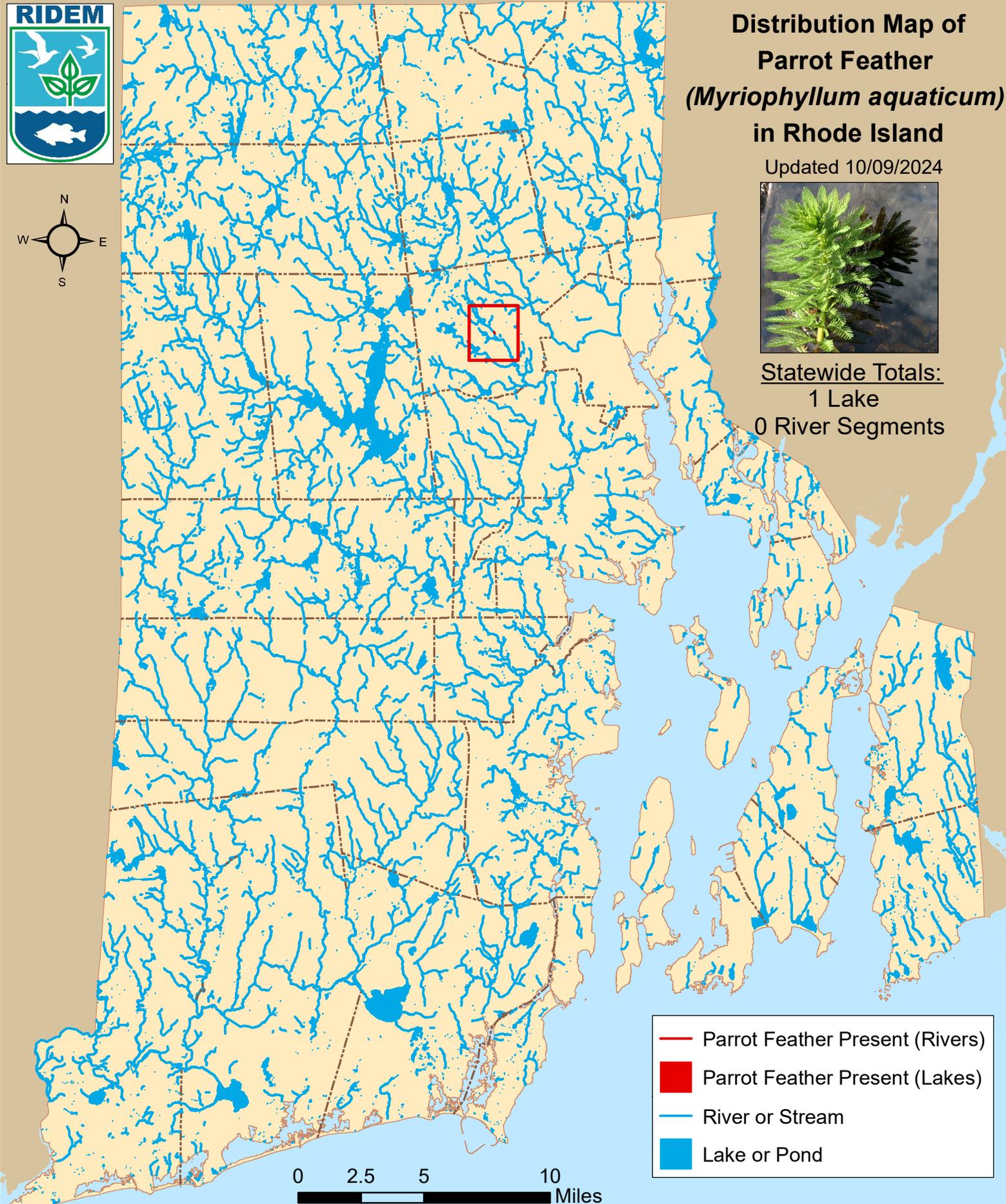


Distribution Map of Parrot Feather (*Myriophyllum aquaticum*) in Rhode Island

Updated 10/09/2024



Statewide Totals:
1 Lake
0 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of parrot feather (*M. aquaticum*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Johnston</u>			
1	Pocasset Pond (Johnson Mem Park Pond)	8/20/2009	6/26/2019

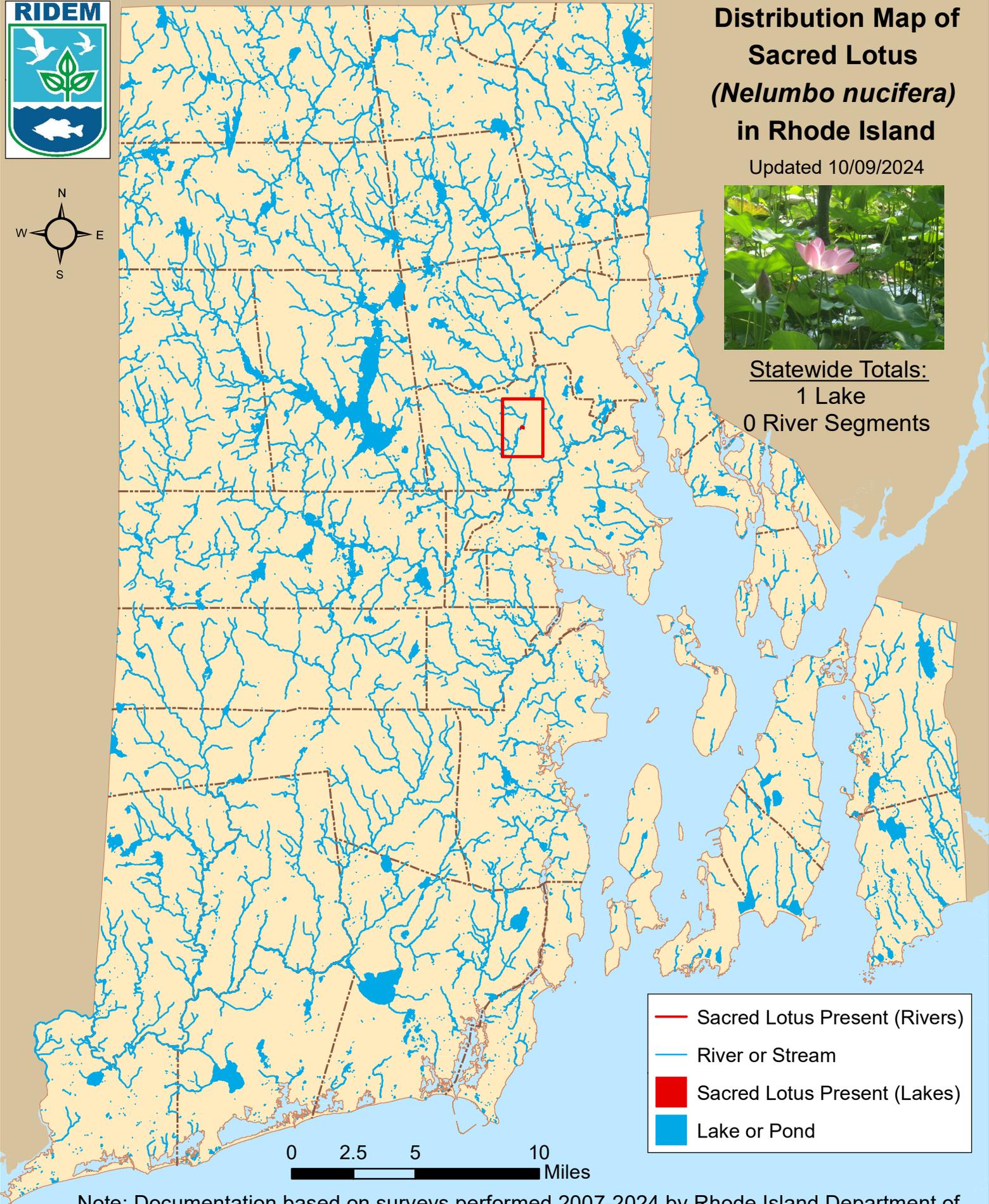


Distribution Map of Sacred Lotus (*Nelumbo nucifera*) in Rhode Island

Updated 10/09/2024



Statewide Totals:
1 Lake
0 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of sacred lotus (*Nelumbo nucifera*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
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Cranston

1

Meshanticut Pond

7/27/2018

7/10/2024

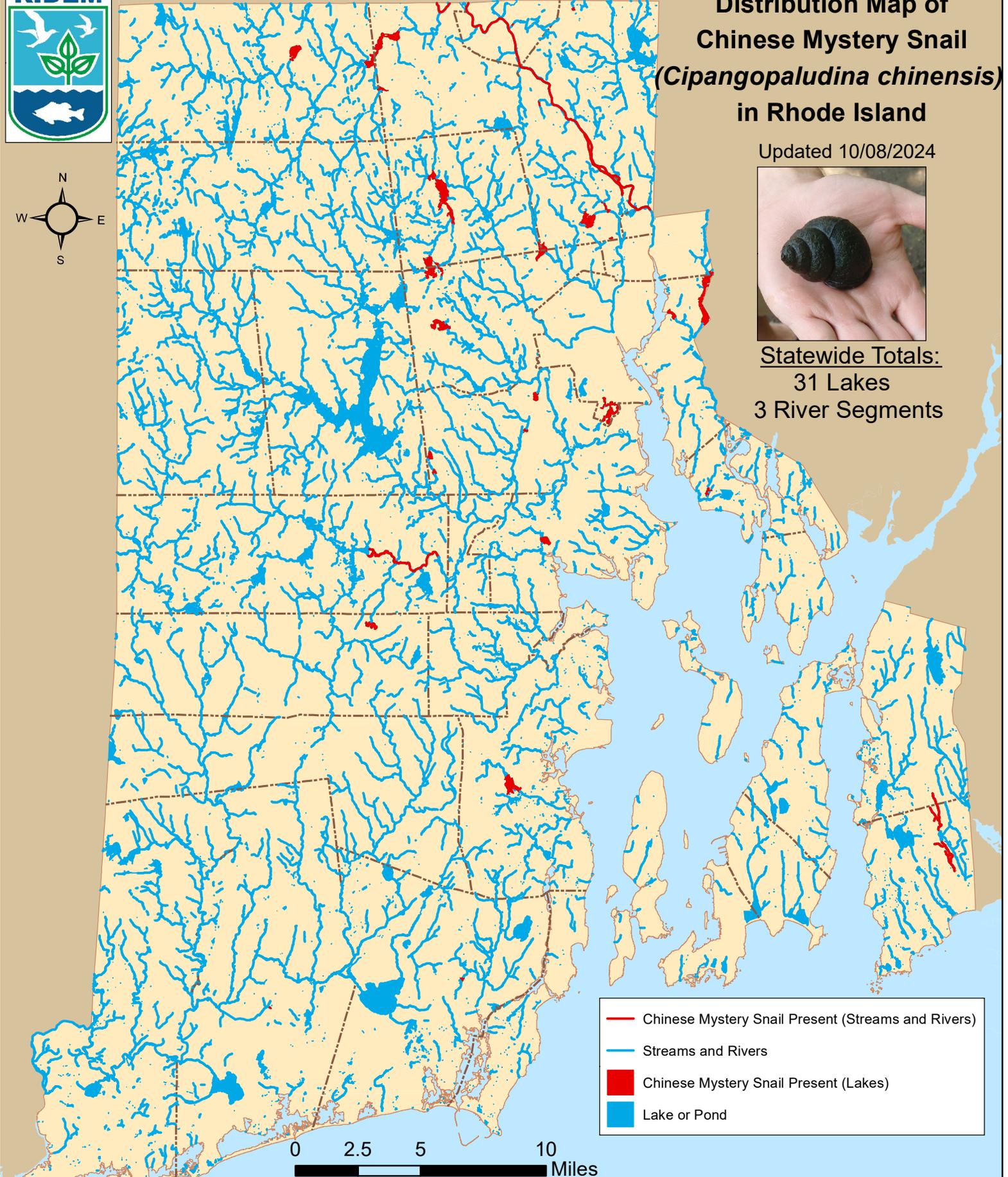


Distribution Map of Chinese Mystery Snail (*Cipangopaludina chinensis*) in Rhode Island

Updated 10/08/2024



Statewide Totals:
31 Lakes
3 River Segments



Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of mystery snail (*C. chinensis*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>RIVERS</u>			
1	Blackstone River (Seg A)	8/2/2017	6/20/2023
2	Cold (Cole) Brook & Tribs	8/14/2019	8/14/2019
3	Pawtuxet River (South Branch Seg A)	6/27/2018	6/27/2018
<u>Barrington</u>			
4	Echo Lake	9/17/2020	9/17/2020
<u>Burrillville</u>			
5	Spring Lake (Herring Pond)	6/8/2018	8/24/2023
<u>Charlestown</u>			
6	Saw Mill Pond	7/28/2020	7/28/2020
<u>Cranston</u>			
7	J.L. Curran Reservoir (Fiskeville Reservoir)	6/15/2010	8/19/2022
8	Meshanticut Pond	7/24/2019	7/10/2024
9	Randall Pond	7/19/2017	7/19/2017
<u>Cumberland</u>			
10	Carls Pond	9/29/2015	8/17/2023
11	Sylvn's Pond (Sylvn's Brook Pond)	10/4/2017	10/4/2017
<u>East Providence</u>			
12	Central Pond	6/17/2016	8/13/2020
13	Omega Pond	6/10/2021	7/5/2023
14	Turner Reservoir	6/16/2022	7/26/2024
<u>Johnston</u>			
15	Oak Swamp Reservoir	7/13/2009	9/27/2012
16	Pocasset Pond (Johnson Mem Park Pond)	7/10/2014	6/26/2019



Distribution of mystery snail (*C. chinensis*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>Johnston, Smithfield</u>			
17	Slack's Reservoir	11/7/2023	11/7/2023
<u>Lincoln</u>			
18	Barney Pond	6/12/2019	7/1/2024
19	Butterfly Pond	7/25/2019	6/26/2024
20	Handy Pond (Upper Rochambeau Pond)	9/1/2020	9/1/2020
21	Olney Pond	6/27/2024	6/27/2024
22	Spectacle Pond (Lincoln)	6/23/2022	7/3/2024
<u>North Kingstown</u>			
23	Belleville Ponds	6/8/2016	8/8/2024
<u>North Providence</u>			
24	Wenscott Reservoir (Twin Rivers)	7/1/2014	8/3/2022
<u>North Smithfield</u>			
25	Slatersville Reservoir	7/20/2017	8/22/2024
26	Tarkiln Pond	9/24/2024	9/24/2024
<u>Providence</u>			
27	Roger Williams Park Ponds	6/22/2023	7/21/2023
<u>Smithfield</u>			
28	Hawkins Pond	6/23/2015	9/14/2018
29	Woonasquatucket Reservoir (Stump Pond)	7/27/2016	8/14/2024
<u>South Kingstown</u>			
30	Peace Dale Reservoir	8/10/2017	9/6/2024
<u>Warwick</u>			
31	Gorton Pond	6/5/2015	8/19/2024
<u>West Greenwich</u>			



Distribution of mystery snail (*C. chinensis*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
32	Mishnock Lake	9/17/2015	9/27/2023
<u>Woonsocket</u>			
33	Cass Pond	9/1/2020	9/1/2020
34	Sylvestre Pond	5/27/2015	7/12/2024



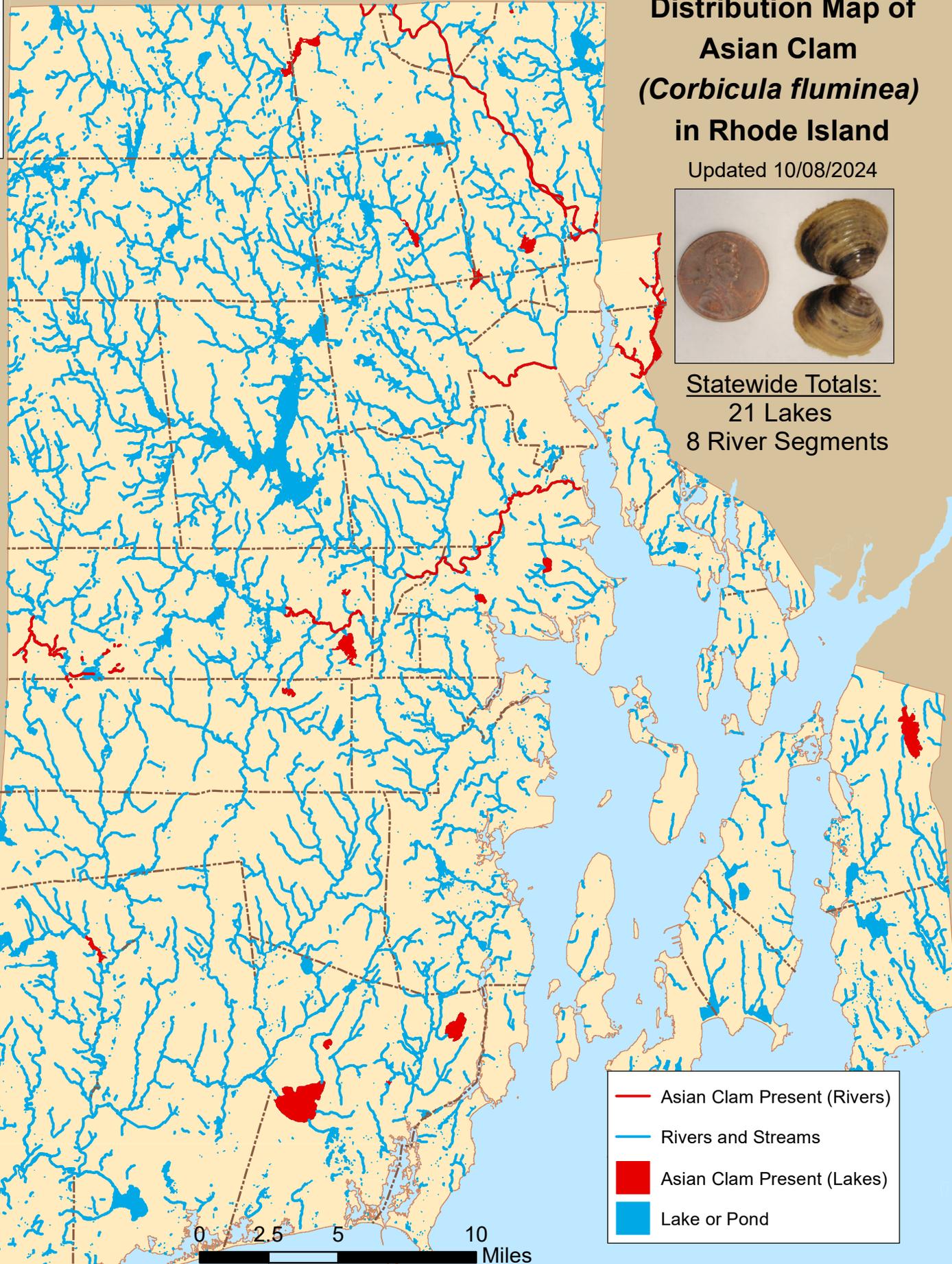


Distribution Map of Asian Clam (*Corbicula fluminea*) in Rhode Island

Updated 10/08/2024



Statewide Totals:
21 Lakes
8 River Segments



- Asian Clam Present (Rivers)
- Rivers and Streams
- Asian Clam Present (Lakes)
- Lake or Pond

Note: Documentation based on surveys performed 2007-2024 by Rhode Island Department of Environmental Management (RIDEM) Office of Water Resources. AIS refers only to those plant species present in the floating and submergent plant communities. More information available online: <http://www.dem.ri.gov/programs/water/quality/surface-water/aisplant.php>



Distribution of Asian clam (*C. fluminea*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
<u>RIVERS</u>			
1	Blackstone River (Seg A)	8/2/2017	6/20/2023
2	Pawcatuck River & Tribs (Seg E)	8/3/2020	9/8/2020
3	Pawtuxet River (Main Stem)	9/18/2015	9/9/2020
4	Pawtuxet River (South Branch Seg A)	7/30/2012	6/27/2018
5	Roaring Brook & Tribs	8/25/2016	8/25/2016
6	Ten Mile River & Tribs (Seg A)	6/5/2019	8/1/2023
7	Ten Mile River & Tribs (Seg B)	6/5/2019	6/30/2021
8	Woonasquatucket River (Seg D)	6/28/2019	6/28/2019
<u>Central Falls</u>			
9	Valley Falls Pond	9/16/2022	9/16/2022
<u>Coventry</u>			
10	Tiogue Lake	9/5/2007	8/19/2024
11	Upper Dam Pond	7/23/2010	8/28/2020
<u>Cumberland</u>			
12	Carls Pond	6/21/2022	8/17/2023
13	Happy Hollow Pond	8/18/2010	8/18/2010
<u>East Providence</u>			
14	Central Pond	6/9/2010	8/13/2020
15	Omega Pond	6/10/2021	7/5/2023
16	Turner Reservoir	8/12/2020	7/26/2024
<u>Hopkinton</u>			
17			



Distribution of Asian clam (*C. fluminea*) in RI

river segments listed first alphabetically; then lakes listed by city or town

<u>Town</u>	<u>Waterbody Name</u>	<u>First documented</u>	<u>Last Surveyed</u>
	Locustville Pond	9/9/2020	9/14/2023
<u>Lincoln</u>			
18	Olney Pond	6/12/2019	6/27/2024
<u>North Providence</u>			
19	Wenscott Reservoir (Twin Rivers)	7/1/2014	8/3/2022
<u>North Smithfield</u>			
20	Slatersville Reservoir	8/23/2023	8/22/2024
<u>Smithfield</u>			
21	Georgiaville Pond	6/28/2019	6/28/2019
<u>South Kingstown</u>			
22	Indian Lake	8/9/2023	10/3/2024
23	Larkin Pond	8/21/2019	8/21/2019
24	Peace Dale Reservoir	7/12/2012	9/6/2024
25	Worden Pond	9/21/2007	9/21/2024
<u>Tiverton</u>			
26	Stafford Pond	9/9/2010	9/9/2010
<u>Warwick</u>			
27	Gorton Pond	6/5/2015	8/19/2024
28	Warwick Pond	7/2/2014	7/2/2014
<u>West Greenwich</u>			
29	Mishnock Lake	7/30/2009	9/27/2023