



MASSWILDLIFE

Massachusetts Fisheries

Steven Mattocks

Fisheries Connectivity and Outreach Biologist

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My Background

- 6 years with MA Div. of Fisheries & Wildlife
- Masters at UMass Amherst (river herring)
- Undergrad East Carolina University
- Field seasons in various states

Massachusetts Division of Fisheries and Wildlife



- Established in 1866
- Mandate: To protect and manage the wildlife of the Commonwealth for the benefit and enjoyment of all people
- 5 District Offices, 1 Headquarters office (Westborough), 5 Trout Hatcheries

Fisheries Activities



- Stocking
- Fisheries Surveys/Sampling
- Research and Surveys
- Environmental Review
- Outreach and Education (Fishing Clinics, Fly Tying Classes, Trout in the Classroom)
- Sportfish Awards Program (Pin Program)



Other Ongoing Activities

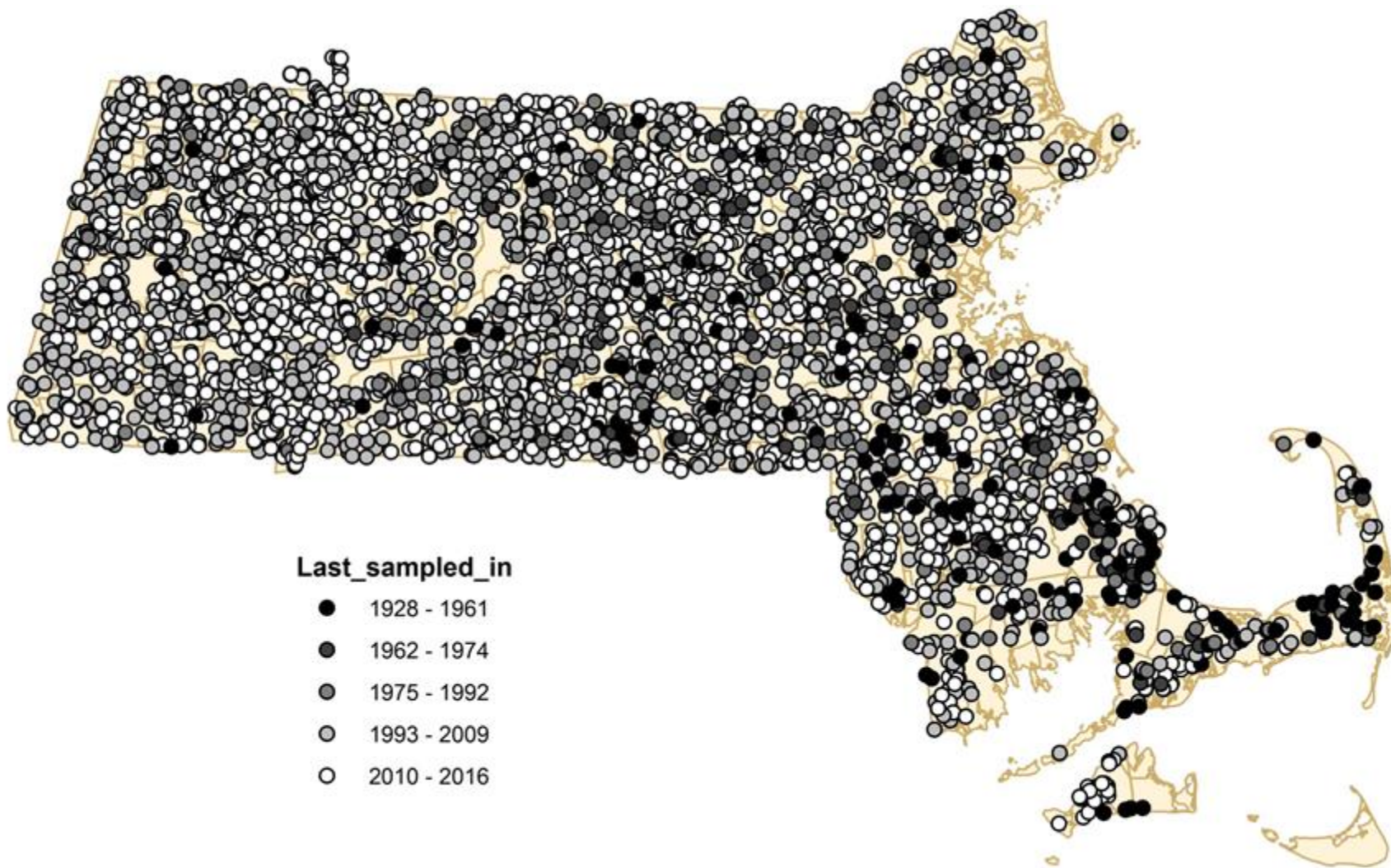


- Dam Removals
- Culvert Replacements
- Stream and Wetland Restoration
- Purchasing of Land (WMA's and WCE's)

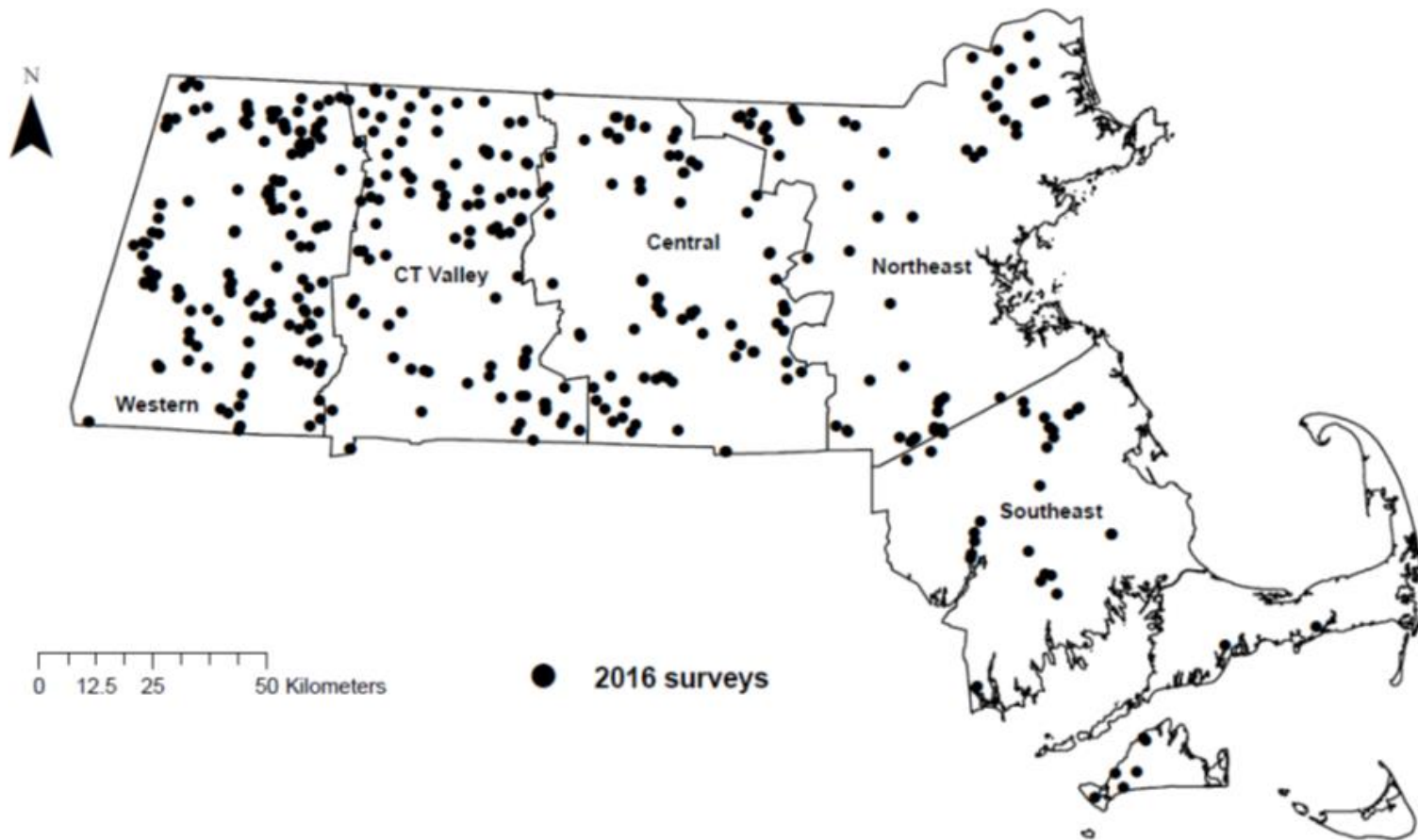
Research Activities

- Dam impacts on fish
- Quabbin and Wachusett Lake Trout and Salmon Growth
- CT River Juvenile Shad
- Salter Trout population status and growth
- Brook Trout Coldwater Refugia
- Wild Trout Management Plan

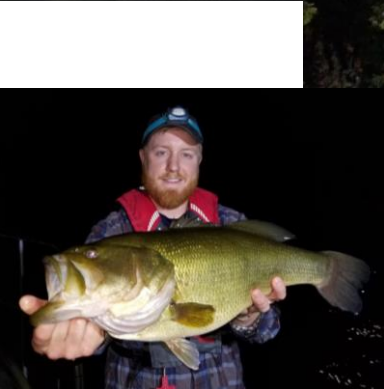
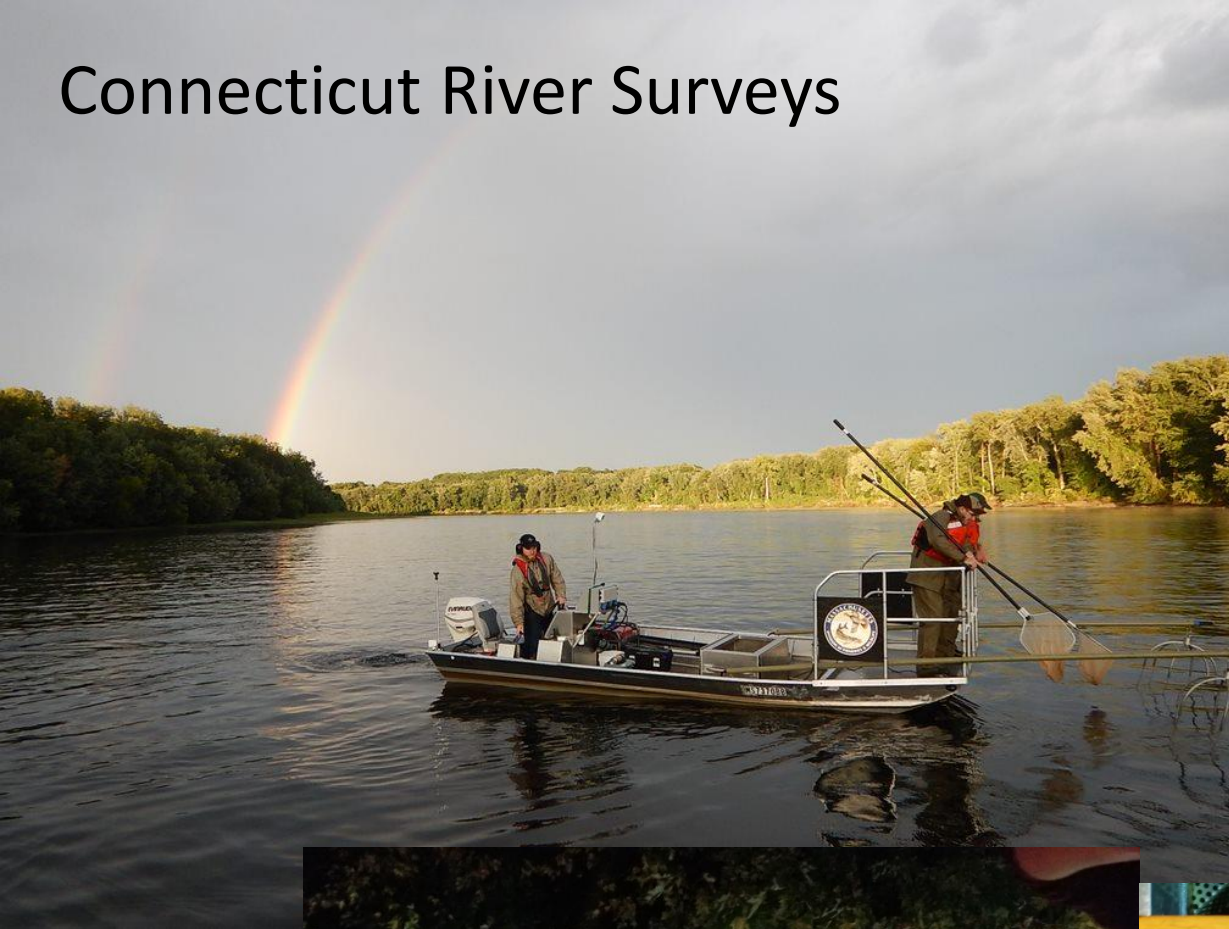
All Surveys



2016 Surveys



Connecticut River Surveys







Swift River, Belchertown

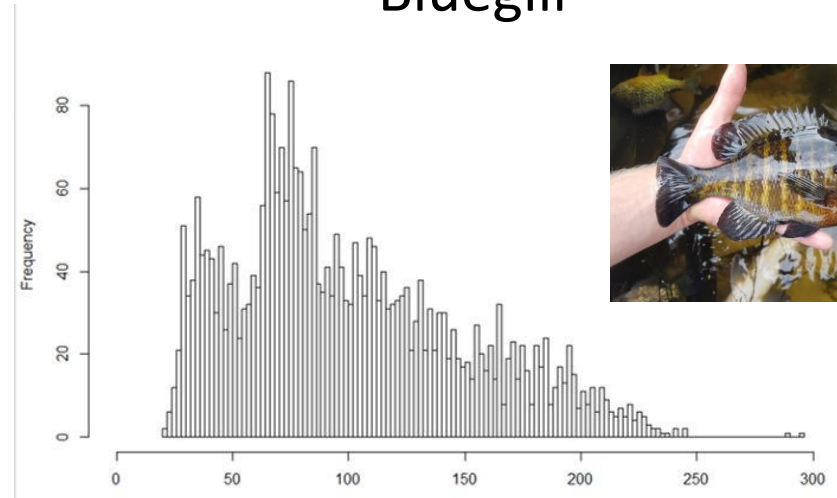


Swift River, Belchertown

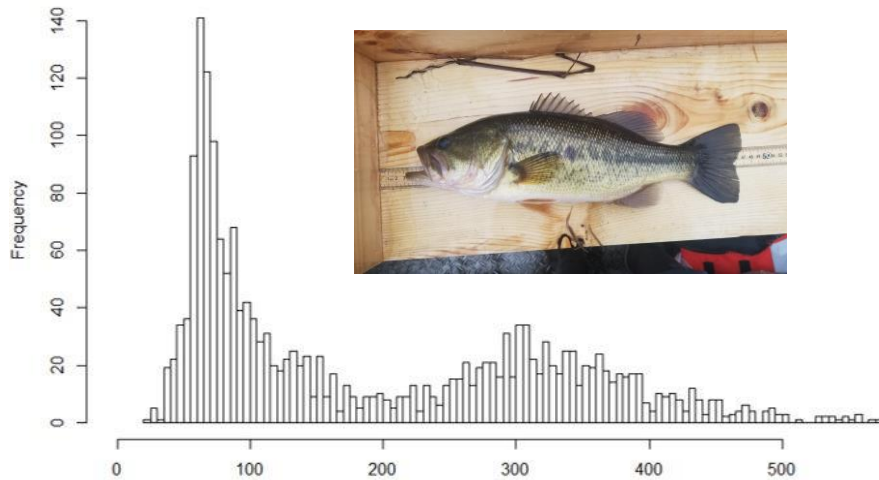


Data Interpretation Example

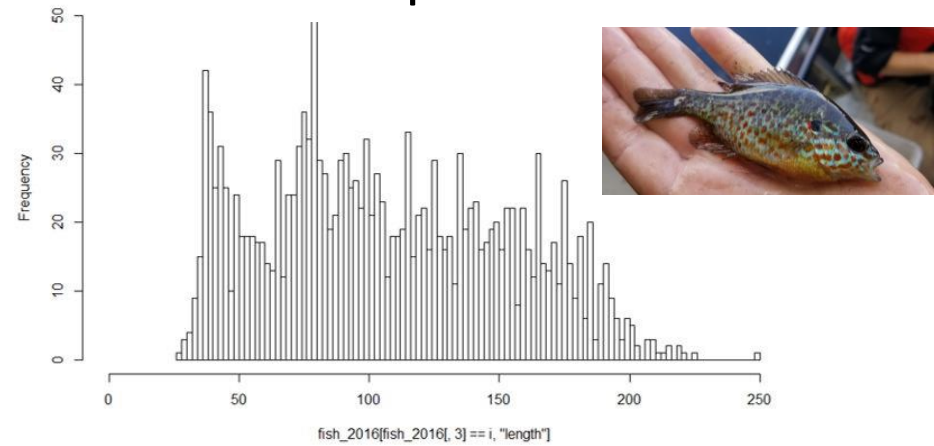
Bluegill



Largemouth Bass



Pumpkinseed



Trout Stocking

Spring 2022 Stocking...



- Most trout over 12 inches
- More than 160,000 rainbow trout over 14 inches
- More than 50,000 brook trout over 12 inches, including 550 18"+ retired brood fish
- More than 52,000 brown trout over 12 inches, including nearly 1,000 18"+ retired brood fish
- More than 3,000 tiger trout over 14 inches

MA Trout Stocking Web Page

- <https://www.mass.gov/service-details/trout-stocking-report>

Go Fish MA!

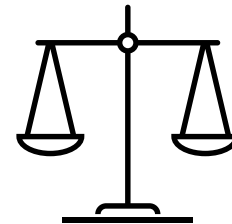
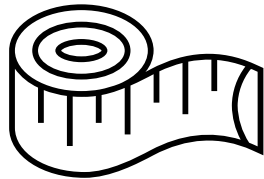
- <https://www.arcgis.com/apps/webappviewer/index.html?id=eb83f2fd5144d5913330ed8bf050c5>

Sportfish Awards Program

- Began in 1963



- Categories: Adult Catch and Keep, Youth Catch and Keep, and Catch and Release



Sportfish Awards Current Leaders

- <https://www.mass.gov/service-details/sportfishing-awards-current-leaders>

2022 Current Leaders

Brown Trout: 9lb 15 oz, Asnacomet (Comet)
Pond, Hubbardston



Northern Pike; 18lb, 14oz, Holland Pond, Holland



Brook Trout 3lbs 5oz, Goose Pond, Lee



Youth Carp: 23 lb 4 oz, Cedar Pond, Sturbridge



Youth Chain Pickerel: 4lb 12oz, Walkers Pond, Harwich



Youth Crappie: 2lb 4 oz, Norwich Pond, Huntington



Youth Walleye: 5 lbs, Connecticut River, Chicopee



Catch and Release

Bowfin: 28", Oxbow, Northampton



Catch and Release

Brown Trout: 25.5", Windsor Pond, Savoy



Catch and Release

Landlocked Salmon: Quabbin Reservoir, 25.5"



Largemouth Bass

Location	Weight (lbs, oz)	
Mary's Pond, Rochester	10	8
Mary's Pond, Rochester	10	5
Billington Sea, Plymouth	10	2
Long Pond, Plymouth	10	0
Laurel Lake, Lee	10	0
Dark Brook Reservoir, Auburn	9	12
Browning Pond, Spencer	9	10
Big Sandy Pond, Plymouth	9	9
Mary's Pond, Rochester	9	8
Little Long Pond, Plymouth	9	8
John's Pond, Mashpee	9	6

Largemouth Bass

Location	Number of Pins
Sampson Pond, Carver	45
Quaboag Pond, Brookfield	41
Waite Pond, Leicester	41
Glen Charlie Pond, Wareham	41
Knops Pond, Groton	40
Agawam Mill Pond, Wareham	39
Great Pond, Eastham	37
New Bedford Reservoir, Acushnet	35
Mashpee-Wakeby Lake, Mashpee	32
Buffumville Reservoir, Charlton	32
Snipatuit Pond, Rochester	28
Billington Sea, Plymouth	28
Baddacook Pond, Groton	27
Agawam River, Wareham	27

Smallmouth Bass

Location	Number of Pins
Wachusett Reservoir, West Boylston	286
Quabbin Reservoir, Hardwick	189
Quabbin Reservoir, New Salem	116
Quabbin Reservoir, Petersham	63
Wachusett Reservoir, Boylston	60
Quabbin Reservoir, Belchertown	59
Quabbin Reservoir,	59
Quabbin Reservoir, Gate 43	36
Onota Lake, Pittsfield	31
Quabbin Reservoir, Pelham	29
Quabbin Reservoir, Gate 8	29
Mashpee-Wakeby Lake, Mashpee	29
Wachusett Reservoir, Sterling	27
Sheep Pond, Brewster	25
Flax Pond, Brewster	25

Yellow Perch

Location	Number of Pins
Wequaquet Lake, Barnstable	58
Lawrence Pond, Sandwich	37
Snake Pond, Sandwich	36
Sheep Pond, Brewster	32
Spectacle Pond, Sandwich	26
Quabbin Reservoir, Hardwick	21
Long Pond, Brewster	19
Mashpee-Wakeby Lake, Mashpee	19
Parkers Pond, Osterville	18
Triangle Pond, Sandwich	18
Peter's Pond, Sandwich	17
Cahoon Pond, Harwich	17
Long Pond, Plymouth	16
Long Pond, Rutland	15

Crappie

Location Number of Pins

Webster Lake, Webster	306
Quacumquasit Pond, Brookfield	137
Indian Lake, Worcester	101
Oldham Pond, Pembroke	83
Wachusett Reservoir, West Boylston	60
Onota Lake, Pittsfield	50
Quaboag Pond, Brookfield	47
Agawam Mill Pond, Wareham	40
Pontoosuc Lake, Pittsfield	34
Long Pond, Lakeville	33
Connecticut River, Gill	28
Wickabog Pond, West Brookfield	27
Coonamessett Pond, Falmouth	27
Connecticut River, Northampton	26
Furnace Pond, Pembroke	24

Northern Pike

Location

Number of Pins

Onota Lake, Pittsfield	195
Pontoosuc Lake, Pittsfield	56
Cheshire Reservoir, Cheshire	33
Quaboag Pond, Brookfield	28
Connecticut River, Northampton	16
Buel Lake, Monterey	15
Wequaquet Lake, Barnstable	13
Oxbow Pond, Northampton	11
Holland Pond, Holland	9
Quacumquasit Pond, Brookfield	7
Concord River, Concord	7
Merrimack River, Haverhill	7
Connecticut River, Holyoke	7
Hamilton Reservoir, Holland	7
Spy Pond, Arlington	6

Brown Trout

Location	Number of Pins
Quacumquasit Pond, Brookfield	81
Onota Lake, Pittsfield	44
Peter's Pond, Sandwich	42
Long Pond, Plymouth	39
Sheep Pond, Brewster	35
Cliff Pond, Brewster	28
Wachusett Reservoir, West Boylston	25
Little Pond, Plymouth	21
Webster Lake, Webster	15
Swift River, Belchertown	14
Walden Pond, Concord	14
Stockbridge Bowl, Stockbridge	13
Hamblin Pond, Barnstable	12
Asnacomet (Comet) Pond, Hubbardston	12

Rainbow Trout

Location	Number of Pins
Wachusett Reservoir, West Boylston	63
Quabbin Reservoir, Hardwick	47
Quabbin Reservoir, New Salem	41
Walden Pond, Concord	29
Swift River, Belchertown	20
Wallum Lake, Douglas	19
Long Pond, Plymouth	18
Quabbin Reservoir, Pelham	17
Peter's Pond, Sandwich	17
Wachusett Reservoir, Boylston	16
Onota Lake, Pittsfield	15
Comet Pond, Hubbardston	14
Little Pond, Plymouth	13

Walleye

Location	Number of Pins
Connecticut River, Holyoke	46
Connecticut River, Turners Falls	42
Connecticut River, Montague	42
Connecticut River, Gill	29
Connecticut River, South Hadley	26
Connecticut River, Springfield	23
Connecticut River, Northampton	15
Connecticut River, Chicopee	14
Connecticut River, Sunderland	10
Connecticut River, Easthampton	5
Connecticut River, Hatfield	4
Merrimack River, Lowell	4