



WISCONSIN DEPARTMENT OF NATURAL RESOURCES

2025 Trout Survey Report Adams and Juneau Counties

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Introduction And Objectives

In 2025, the Department of Natural Resources conducted electrofishing surveys on wadable streams in our area to provide data for the management of these waters. Sampling objectives of these surveys were to assess relative abundance and size structure of trout species. The following report is a summary of all trout data collected on streams sites surveyed in 2025.



Photo Credit: Wisconsin DNR

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Adams, Juneau, Wood Counties

Trout Stream Count: 42
Trout Stream Miles: 283
Class 1: 101 mi
Class 2: 103 mi
Class 3: 74 mi

Survey Method

- All streams are sampled according to DNR wadable streams monitoring protocols.
- Metrics used to describe trout populations include average length, catch per unit effort (CPUE) and length frequency distribution.
- Trend survey sites are sampled annually, rotation sites are sampled on a rotational frequency (3, 6 or 12 years), special study sites are as needed for management purposes and trout potential sites are to potentially classify unclassified trout waters.
- Sampling distance is at least 35 times the mean stream width or a minimum of 100 meters.
- All trout are identified to species and measured for length.
- All sampling sites are electrofished with a towed barge shocker or backpack shocker using one to three dippers.

Metric Descriptions

- **Catch per unit effort (CPUE)** is a method of quantifying fish population relative abundance. For all trout surveys, we typically quantify CPUE as the number of a given size class of trout captured per mile of stream. CPUE indexes are compared to other trout streams throughout Wisconsin by percentile (PCTL). For example, if a CPUE is in the 90th percentile, the CPUE is higher than 90% of the other CPUEs in the state. CPUE percentiles can also be used to categorize trout abundance as low density (<33rd percentile), moderate density (33rd - 66th percentile), high density (66th - 90th percentile) and very high density (>90th percentile).
- **Length frequency distribution** is a graphical representation of the number or percentage of fish captured by half inch or one inch size intervals.



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SURVEY SITE INFORMATION									
Stream Name	Survey Date	County	Site Location	Stream Class	Survey Type	Station Length (ft.)	Shocker Type	Dippers	Water Temp (F°)
Big Roche A Cri Creek	8/28/25	Adams	Archer Dr. (1999 Trout hab. site)	I	Trout - Trend	4700	Barge	3	53.5
Big Roche A Cri Creek	8/28/25	Waushara	1st Ave	i	Trout - Trend	330	Barge	3	55.1
Little Roche A Cri Creek	9/3/25	Adams	8th Dr.	I	Trout - Trend	510	Barge	3	54.5
Neenah Creek	8/14/25	Adams	Upstream of Peppermill Creek	I	Trout - Trend	1300	Barge	3	58.7
Fordham Creek	9/25/25	Adams	CTH J (West)	I	Trout - Trend	2200	Barge	3	-
Fordham Creek	9/3/25	Adams	8th Dr.	I	Trout - Trend	550	Barge	3	53.2
Onemile Creek	8/5/25	Juneau	Donlin Road	II	Trout - Trend	575	Barge	3	59.9
Brewer Creek	8/6/25	Juneau	Brokup Rd	I	Trout - Trend	459	Barge	3	57.8
Unnamed tributary to Brewer Creek	8/6/25	Juneau	Suldal Rd	UC	Trout - Potential	162	Backpack	1	57.1
Spring Creek	7/08/25	Juneau	Frankie Rd	UC	Trout - Potential	328	Backpack	1	69.8
Unnamed Creek	7/8/25	Juneau	Duffy Rd	UC	Trout - Potential	328	Backpack	1	65.1
Stewart Creek	7/8/25	Juneau	CTH G	UC	Trout - Potential	328	Backpack	1	66.1
Unnamed tributary to Onemile Creek	8/5/25	Juneau	Upstream of CTH Hwy G	UC	Trout - Potential	328	Backpack	1	57.8
Unnamed tributary to Brewer Creek	8/6/25	Juneau	Norton Rd	UC	Trout - Potential	328	Backpack	1	63.2
Onemile Creek	8/7/25	Juneau	Downstream of Duffy Rd	I	Special Study	474	Barge	3	62.8
Stewart Creek	8/5/25	Juneau	Petrowitz Rd	UC	Trout - Potential	328	Backpack	1	60.1



Figure 2. Tiger trout



Figure 3. Brown trout caught on the Plover River



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Data Summery

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BROOK TROUT SIZE AND ABUNDANCE (CPUE) METRICS								
Stream Name	Site Location	Average Length & (Range; inches)	CPUE (No. per Mile) Statewide Percentile in Parentheses					
			Total CPUE (PCTL)	Young of Year (YOY) CPUE	≥6" CPUE (PCTL)	≥8" CPUE (PCTL)	≥10" CPUE (PCTL)	≥12" CPUE (PCTL)
Big Roche A Cri Creek	Archer Dr. (1999 Trout hab. site)	6.3 (2.6-13.6)	705 (75th)	236	415 (80th)	182 (90th)	53 (95th)	3 (90th)
Big Roche A Cri Creek	1st Ave	6.5 (2.5-15.1)	1264 (90th)	429	730 (90th)	413 (95th)	175 (95th)	48 (95th)
Little Roche A Cri Creek	8th Dr.	6.5 (3.6-12.3)	238 (45th)	52	113 (50th)	103 (80th)	31 (85th)	10 (95th)
Fordham Creek	CTH J (West)	6.5 (2.9-11.1)	365 (60th)	122	213 (65th)	139 (85th)	29 (85th)	0
Fordham Creek	8th Dr.	7.5 (3.2-11.7)	221 (45th)	38	183 (60th)	115 (80th)	10 (70th)	0
Onemile Creek	Donlin Road	6.1 (2.1-13.0)	762 (80th)	303	440 (85th)	201 (90th)	73 (95th)	9 (90th)
Brewer Creek	Brokupp Rd	4.6 (1.8-12.5)	1484 (95th)	1092	368 (80th)	310 (95th)	161 (95th)	34 (95th)
Unnamed tributary to Brewer Creek	Suldal Rd	4.0 (2.4-6.8)	424 (65th)	258	97 (45th)	0	0	0
Spring Creek	Frankie Rd	2.8	16 (5th)	16	0	0	0	0
Unnamed Creek	Duffy Rd	0	0	0	0	0	0	0
Stewart Creek	CTH G	0	0	0	0	0	0	0
Unnamed tributary to Onemile Creek	Upstream of CTH Hwy G	0	0	0	0	0	0	0
Unnamed tributary to Brewer Creek	Norton Rd	0	0	0	0	0	0	0
Onemile Creek	Downstream of Duffy Rd	8.2 (5.2-11.4)	345 (55th)	0	322(75th)	178 (85th)	44 (90th)	0
Stewart Creek	Petrowitz Rd	5.6 (3.0-8.4)	114 (30th)	57	29 (20th)	0	0	0

BROWN TROUT SIZE AND ABUNDANCE (CPUE) METRICS								
Stream Name	Site Location	Average Length & (Range; inches)	CPUE (No. per Mile) State wide Percentile in Parentheses					
			Total CPUE (PCTL)	Young of Year (YOY) CPUE	≥8" CPUE (PCTL)	≥10" CPUE (PCTL)	≥12" CPUE (PCTL)	≥16" CPUE (PCTL)
Big Roche A Cri Creek	Archer Dr. (1999 Trout hab. site)	12.9 (3.5-20.8)	93 (15th)	3	87 (35th)	70 (45th)	64 (70th)	17 (90th)
Big Roche A Cri Creek	1st Ave	12.0 (7.3-21.1)	192 (30th)	0	175 (50th)	95 (55th)	79 (75th)	48 (95th)
Fordham Creek	CTH J (West)	9.1 (3.1-17.5)	223 (30th)	41	134 (45th)	103 (55th)	58 (70th)	5 (75th)
Fordham Creek	8th Dr.	9.4 (3.5-15.1)	317 (40th)	19	212 (55th)	125 (60th)	87 (80th)	0
Neenah Creek	Upstream of Peppermill Crk.	7.9 (3.4-16.6)	686 (60th)	53	317 (65th)	102 (55th)	28 (50th)	4 (70th)

RAINBOW TROUT SIZE AND ABUNDANCE (CPUE) METRICS								
Stream Name	Site Location	Average Length & (Range; inches)	CPUE (No. per Mile)					
			Total CPUE	Young of Year (YOY) CPUE	≥6" CPUE	≥8" CPUE	≥10" CPUE	≥12" CPUE
Fordham Creek	8th Dr.	7.5 (5.7-9.4)	67	0	48	38	0	0
Fordham Creek	CTH J (West)	5.7 (2.1-11.3)	113	38	53	29	7	0

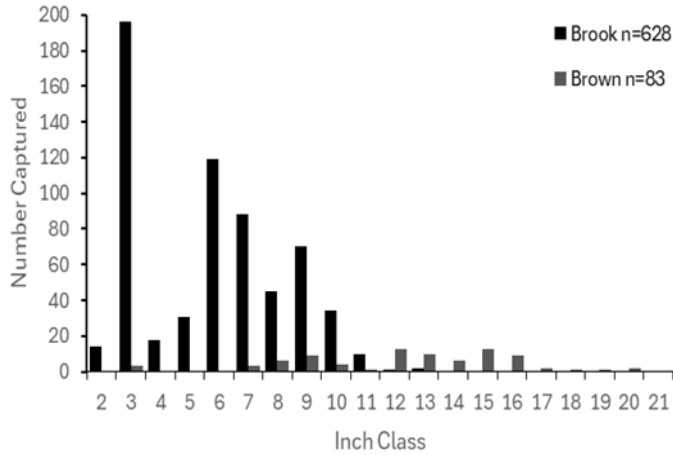


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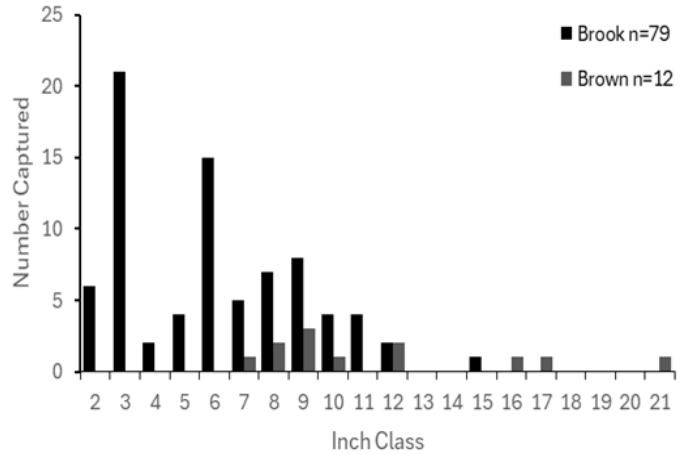
2025 Trout Surveys Report Adams and Juneau Counties Trend Sites: Length Frequency Graphs

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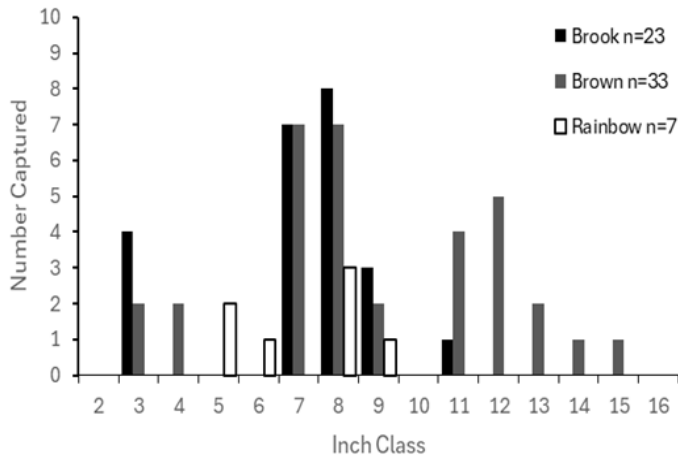
Big Roche A Cri Creek at Archer Drive



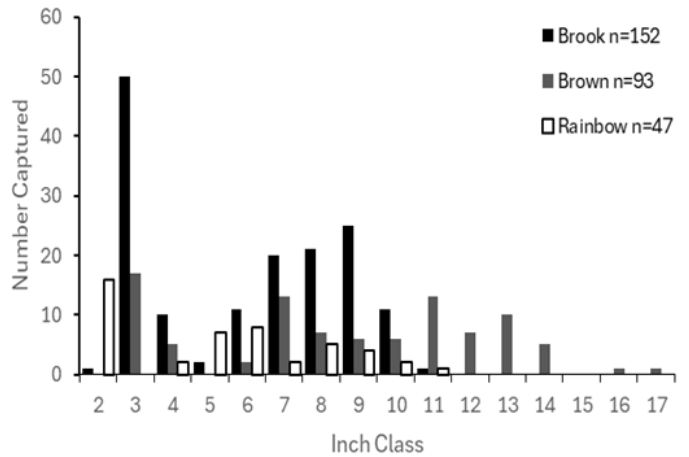
Big Roche A Cri Creek at 1st Avenue



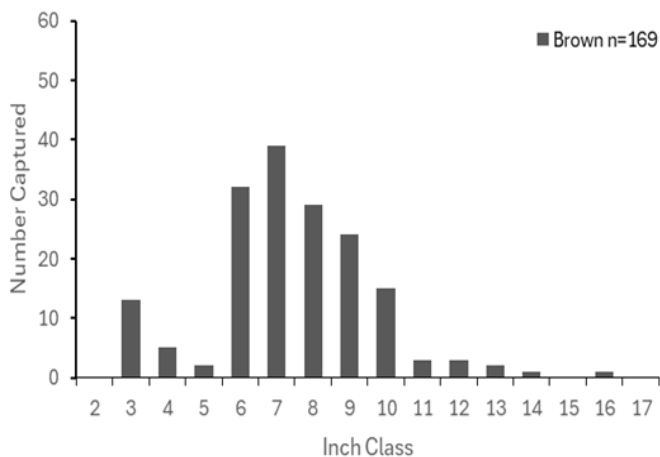
Fordham Creek at 8th Drive



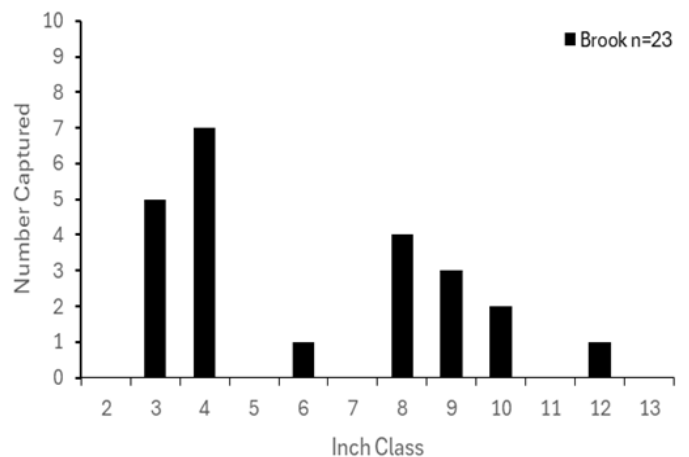
Fordham Creek at CTH J (West)



Neenah Creek at 1st Lane



Little Roche A Cri Creek at 8th Drive



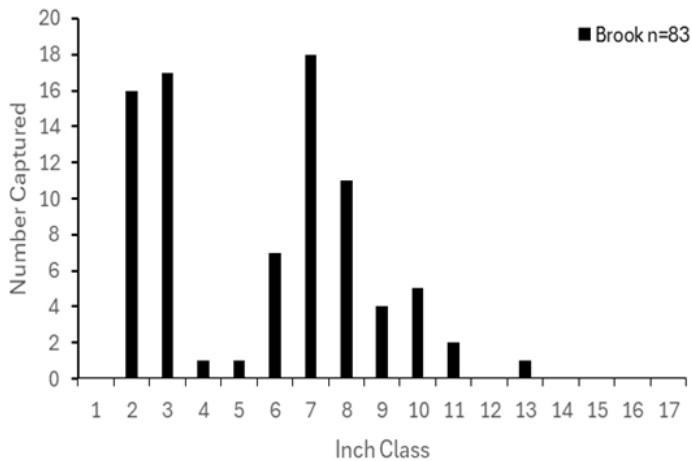


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Onemile Creek at Donlin Road



Brewer Creek at Brokup Road

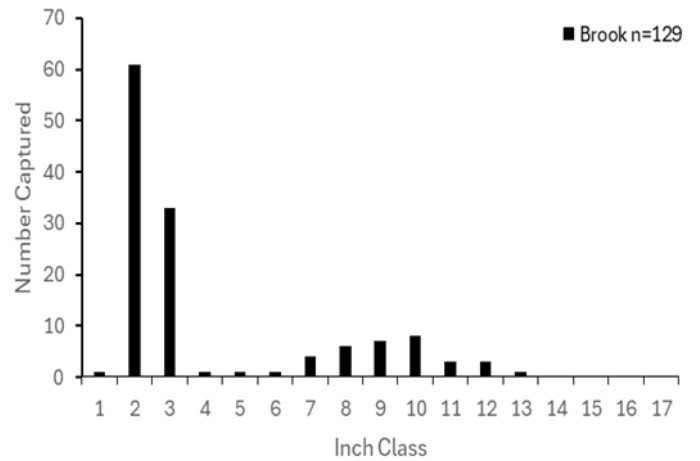


Photo Credit: Wisconsin DNR

Figure 4. Brook Trout