State of Connecticut
Department of Energy and Environmental Protection
Bureau of Natural Resources
Inland Fisheries Division

Statewide Lake and Large River Electrofishing Survey

Updated: July 2015

This report contains results for all standard night boat electrofishing samples conducted by the CT DEEP Inland Fisheries Division from the 1980s to present. Sites are in alphabetical order with the exception of Connecticut River mainstem and cove sites, which appear at the end of the document and are presented roughly north to south. To use this report, either simply browse through the file or use your internet browser's "Find" function to locate a specific site.

Catches for each fish species are expressed as the number of fish caught per hour of electrofishing (catch/hr), which serves as an index of fish abundance (i.e. the higher the number, the more of that fish species are present in the lake). Catch/hr is presented for fish larger than two different size cutoffs: 1) "Stock size" – approximately the smallest size typically caught by anglers, and 2) "Quality Size" - the size at which most anglers begin to consider the fish a "good catch." Stock and Quality sizes for each fish species are defined in centimeters (cm) in column two of each table.

For readers who just want a general idea of what kinds and how many fish were caught where, simply proceed to the tables below. For those who want more detail please read on:

If you have questions about these data or wish to obtain more detailed information (for example, fish length-frequencies or growth rates) please contact Eileen O'Donnell (eileen.odonnell@ct.gov), Justin Davis (justin.davis@ct.gov) or Bob Jacobs (robert.jacobs@ct.gov). Phone 860-295-9524.

Electrofishing

Boat electrofishing is typically conducted at night when most fish species are relatively inactive and thus less likely to avoid our gear. We also electrofish during the spring (April-May) or fall (Oct-Nov) when water temperatures are cool because this is when many species are in the shallows where they are vulnerable to the gear. Electrofishing is the most efficient non-lethal method of catching a wide variety of fish species, which is why it is our standard gear type for both lake and stream fish sampling. During boat electrofishing, a pulsed-dc current is generated between dropper wires which hang from booms ahead of the boat and the boat's metal hull. This current interferes with the electrical impulses that control the nerves in animal muscle, which causes the fish to be temporarily "stunned". The stunned fish are netted from the water and transferred to a livewell for processing. Each fish is subsequently identified and measured, and a few scales are removed from a subsample of fish to determine their age and growth rate. After processing, the fish are returned unharmed to the water.

The electrical current generated by an electrofishing boat only extends about 6 feet in any direction around the boat, thus poses no risk for observers or animals outside that distance.

Not all fish species are equally vulnerable to electrofishing. Some fish (like alewives) spend relatively less time in shallow water than others and are therefore caught less frequently. Others (like catfish) spend more time on the bottom and aren't as easily seen by the biologists netting the fish. For this reason, comparing catch/hr usually gives only a rough idea of the relative abundance among species. However, comparing catch/hr for a single species across dates or lakes is a relatively precise abundance index.

Below is a list of common fish species with a rough comparison of their relative vulnerability to boat electrofishing.

Highly vulnerable:	Bass, sunfish, rock bass, crappie
Moderately vulnerable:	Pickerel, pike, walleye, perch, trout, shiners, killifish, suckers, alewives
Less vulnerable:	Catfish, bullheads, eels, darters

All Species vs. Target Species Samples

During most of our standard electrofishing, we capture and process all fish species observed. However, at times we may be targeting one or a few species only. Dates and catch rates associated with these target-species samples are denoted in the tables by **bold type**. For non-bolded data, assume that if a species is not listed, we did not observe it.

Codes and Comments

Throughout the document there are numerous codes and comments, mostly for use in-house by our staff. Here is a list of the more common ones in case you're interested (if you are curious about any comment whose meaning is not readily apparent feel free to contact us for clarification):

"Poor" samples – Electrofishing efficiency can be negatively affected by a number of factors. Some samples have been coded as "poor" in our database for reasons such as bad weather (wind or rain), less than ideal water temperatures (should be 8-20°C), and equipment problems. Samples coded poor are not directly comparable to others that were conducted under better sampling conditions.

Individual boat names – We currently have a fleet of four electrofishing boats. They are sometimes referred to by name in the tables (e.g. Smith-Root, Coffelt, and Kann).

"Dueling" Shocking Boats – This label refers to nights when we used two boats simultaneously to compare how similar their catches were (to ensure that our boats catch fish with similar efficiency).

Hybrid sunfish – All Connecticut sunfish species in the *Lepomis* genus commonly interbreed. Hybrid sunfish are coded to save space. Codes used are BG = Bluegill, PS = Pumpkinseed, GR = Green Sunfish, and RS = Redbreast Sunfish. Example: BG x PS hybrid indicates a hybrid sunfish that is a cross between a Bluegill and a Pumpkinseed.

Stock and Quality Size centimeter (cm) to inch conversion table (1 inch = 2.54 cm):

Cm	Inch		Cm	Inch
8	3		25	10
13	5		30	12
15	6		33	13
20	8		38	15
23	9		60	24

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

ALEXANDER L.

Private lake. Informal public access was discontinued in 2008

SPECIES	Stock(Qual) size(cm)	1989	1991	1992	2003	2013
Date(s)		6/08/89	5/23/91	6/08/92	5/27/ 3	5/30/13
Effort (hrs)2		.13	1.26	1.16	1.09	1.00
		CODED AS "POOR"				
GAMEFISH						
Largemouth bass	20(30)	38.2(15.3)	90.8(31.1)	61.0(24.0)	131.0(55.9)	82.6(47.8)
Smallmouth bass	20(30)	-	26.3(.8)	19.8(-)	54.0(.9)	24.9(1.0)
Brown trout	20(33)	7.6(-)	-	-	1.8(-)	-
Rainbow trout	20(33)	-	-	-	1.8(.9)	-
Chain pickerel	25(38)	-	3.2(.8)	1.7(1.7)	1.8(1.8)	4.0(4.0)
LARGER PANFISH						
Black crappie	13(20)	-	2.4(2.4)	2.6(2.6)	.9(.9)	1.0(1.0)
White perch	13(20)	-	106.3(105.3)	42.9(42.9)	57.7(57.7)	4.0(4.0)
Yellow perch	13(20)	-	5.6(2.4)	29.2(29.2)	-	3.0(3.0)
Brown bullhead	15(23)	-	.8(.8)	-	.9(.9)	10.9(10.9)
Yellow bullhead	15(23)	-	5.6(2.4)	3.4(3.4)	4.6(4.6)	3.0(1.0)
SUNFISH						
Bluegill	8(15)	91.7(22.9)	150.4(120.3)	92.4(83.0)	66.9(42.1)	125.2(91.4)
Pumpkinseed	8(15)	22.9(7.6)	14.0(12.9)	4.2(4.2)	3.7(2.7)	2.0(2.0)
BG x PS hybrid	8(15)	-	-	-	1.8(1.8)	-
NON-GAME SPECIES						
Banded killifish		-	8.0(-)	19.8(-)	123.7(-)	107.5(-)
American eel		-	.8(-)	-	4.6(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ALE
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

AMOS L.

Trophy Bass Management Lake - 12-18″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1997
Date(s)		5/04/88	6/14/90	10/27/92	10/30/97
Effort (hrs)2		1.71	1.46	1.17	1.17
GAMEFISH					
Largemouth bass	20(30)	27.5(13.5)	47.9(28.0)	45.2(29.9)	57.1(40.0)
Brown trout	20(33)	8.3(.8)	-	2.6(-)	-
Rainbow trout	20(33)	66.1(-)	-	.9(-)	4.3(-)
Chain pickerel	25(38)	3.5(.6)	18.5(6.2)	29.9(13.7)	32.4(17.0)
LARGER PANFISH					
Yellow perch	13(20)	8.2(8.2)	4.8(4.8)	4.3(4.3)	23.9(19.6)
Brown bullhead	15(23)	14.1(14.1)	41.7(41.7)	12.8(-)	1.7(1.7)
SUNFISH					
Bluegill	8(15)	166.8(98.4)	442.7(237.1)	749.0(346.3)	1502.5(310.2)
Pumpkinseed	8(15)	25.5(-)	121.0(4.8)	72.5(-)	43.2(-)
Redbreast sunfish	8(15)	-	-	4.0(-)	-
BG x PS hybrid	8(15)	-	4.8(2.4)	-	-
RS x BG hybrid	8(15)	-	-	4.0(-)	-
NON-GAME SPECIES					
Golden shiner		1.2(-)	.7(-)	2.6(-)	12.8(-)
Banded killifish		-	-	.9(-)	1.7(-)
Alewife		1252.2(-)	88.8(-)	53.8(-)	228.4(-)
Creek chubsucker		-	-	3.4(-)	.9(-)
American eel		2.9(-)	66.9(-)	41.8(-)	31.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = AMO
Date range = 10188-103197 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

AMOS L.

Trophy Bass Management Lake - 12-18″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1998 10/07/98	1999 10/25/99	2000 10/26/ 0	2001 10/11/ 1
Date(s)		10/07/98	10/25/99	10/26/ 0	10/11/ 1
Effort (hrs)2		1.17	1.17	1.13	1.06
		LMBV* KILL SAME WEEK			
GAMEFISH					
Largemouth bass	20(30)	40.3(29.1)	52.0(23.9)	54.2(28.4)	38.9(21.8)
Brown trout	20(33)	2.6(-)	-	-	-
Rainbow trout	20(33)	6.0(-)	44.3(-)	2.7(-)	7.6(-)
Chain pickerel	25(38)	37.7(24.0)	24.7(12.8)	43.5(24.0)	26.5(19.9)
LARGER PANFISH					
Yellow perch	13(20)	30.8(13.7)	26.4(23.0)	46.2(16.0)	40.7(11.4)
Brown bullhead	15(23)	6.0(6.0)	-	13.3(13.3)	4.7(3.8)
SUNFISH					
Bluegill	8(15)	1345.8(231.7)	1222.1(275.5)	1261.6(244.7)	705.2(71.3)
Pumpkinseed	8(15)	101.5(2.6)	68.9(-)	78.9(5.4)	43.9(2.7)
Redbreast sunfish	8(15)	2.6(-)	-	-	-
NON-GAME SPECIES					
Golden shiner		17.1(-)	46.9(-)	10.7(-)	14.2(-)
Banded killifish		5.1(-)	.9(-)	-	-
Alewife		42.0(-)	3.4(-)	24.0(-)	80.5(-)
Creek chubsucker		.9(-)	1.7(-)	.9(-)	-
White sucker		-	.9(-)	-	-
American eel		66.0(-)	48.6(-)	84.4(-)	42.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = AMO
Date range = 10198-1230 1 Gear(s) = E0E1E2

*** LMBV = Largemouth Bass Virus**

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

AMOS L.

Trophy Bass Management Lake - 12-18″ slot limit initiated Jan 2002

					DUELING SHOCKING BOATS	
		2005	2006	2007	2008	2008
	Date(s)	11/01/ 5	10/30/ 6	11/01/ 7	11/03/ 8	11/03/ 8
	Effort (hrs)2	1.01	1.01	1.03	.64	.65
SPECIES	Stock(Qual) size(cm)	WET FALL			ED COFFELT	SMITH-ROOT
GAMEFISH						
Largemouth bass	20(30)	38.5(26.7)	38.5(24.7)	41.0(30.2)	29.5(28.0)	63.3(44.7)
Brown trout	20(33)	2.0(2.0)	-	-	-	-
Rainbow trout	20(33)	18.8(8.9)	13.8(-)	15.6(-)	14.0(-)	20.1(-)
Chain pickerel	25(38)	29.6(17.8)	37.5(20.7)	29.3(21.5)	23.3(23.3)	27.8(13.9)
LARGER PANFISH						
Yellow perch	13(20)	15.8(15.8)	22.7(20.7)	9.8(9.8)	4.7(4.7)	9.3(9.3)
Brown bullhead	15(23)	1.0(1.0)	4.9(2.0)	-	-	-
SUNFISH						
Bluegill	8(15)	1991.4(231.5)	1834.4(338.5)	1336.6(348.5)	656.0(138.3)	802.4(111.1)
Pumpkinseed	8(15)	23.7(3.0)	35.4(3.9)	73.3(4.0)	40.4(3.1)	41.7(4.6)
Redbreast sunfish	8(15)	14.8(-)	15.7(-)	11.9(-)	1.6(-)	-
BG x PS hybrid	8(15)	8.9(-)	-	2.0(-)	1.6(-)	6.2(1.5)
NON-GAME SPECIES						
Golden shiner		4.9(-)	3.9(-)	2.0(-)	3.1(-)	13.9(-)
Banded killifish		1.0(-)	2.0(-)	-	-	-
Alewife		3.0(-)	231.8(-)	3.9(-)	93.3(-)	163.6(-)
American eel		25.7(-)	21.7(-)	54.6(-)	17.1(-)	15.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = AMO.TMP Lake = AMO
Date range = 101 5-1212 9 Gear(s) = E0E1E2ES

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

AMOS L.

Trophy Bass Management Lake - 12-18″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2012 Smith-Root
Date(s)		11/05/12
Effort (hrs)2		1.02
GAMEFISH		
Largemouth bass	20(30)	48.1(37.3)
Rainbow trout	20(33)	3.9(-)
Chain pickerel	25(38)	34.4(23.6)
LARGER PANFISH		
Yellow perch	13(20)	1.0(1.0)
SUNFISH		
Bluegill	8(15)	1000.2(375.6)
Pumpkinseed	8(15)	66.2(1.9)
Redbreast sunfish	8(15)	7.8(-)
BG x PS hybrid	8(15)	1.9(-)
NON-GAME SPECIES		
Golden shiner		2.9(-)
Banded killifish		1.0(-)
Alewife		45.2(-)
Creek chubsucker		1.0(-)
American eel		25.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = AMO
Date range = 10112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

AMSTON L.

Private lake. Voluntary 16″ minimum length limit on bass imposed 1995

SPECIES	Stock(Qual) size(cm)	1994	1996	2001	2008
	Date(s)	10/05/94	10/07/96	10/01/ 1	10/15/ 8
	Effort (hrs)2	.46	1.14	1.17	1.01
		??POOR?? Shocking Box failed			
GAMEFISH					
Largemouth bass	20(30)	28.2(10.8)	52.0(42.3)	96.3(70.7)	57.6(17.9)
Chain pickerel	25(38)	2.2(2.2)	13.2(10.6)	46.9(35.8)	38.8(5.0)
LARGER PANFISH					
Black crappie	13(20)	2.2(2.2)	7.0(7.0)	3.4(3.4)	13.9(9.9)
White perch	13(20)	34.7(34.7)	42.3(42.3)	10.2(10.2)	7.0(7.0)
Yellow perch	13(20)	8.7(8.7)	26.4(7.0)	63.9(45.2)	87.4(78.5)
Brown bullhead	15(23)	4.3(4.3)	22.0(21.1)	5.1(5.1)	4.0(4.0)
White catfish	20(30)	-	.9(.9)	.9(.9)	-
SUNFISH					
Bluegill	8(15)	277.3(15.2)	475.4(11.7)	894.3(76.4)	430.3(249.0)
Pumpkinseed	8(15)	4.3(-)	43.4(10.0)	56.1(5.1)	65.7(45.8)
Rock bass	8(15)	-	-	-	1.0(1.0)
BG x PS hybrid	8(15)	-	-	-	2.0(2.0)
NON-GAME SPECIES					
Bridle shiner		-	-	-	1.0(-)
Golden shiner		4.3(-)	1.8(-)	.9(-)	1.0(-)
White sucker		10.8(-)	17.6(-)	6.0(-)	-
American eel		4.3(-)	19.4(-)	6.8(-)	22.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = AMS.TMP Lake = AMS
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

AMSTON L.

Private lake. Voluntary 16″ minimum length limit on bass imposed 1995
1000, 4-inch channel catfish stocked 6/15/2014

		2013
	Date(s)	.10/23/13
	Effort (hrs)2	1.02
	Stock(Qual)	
SPECIES	size(cm)	Smith-Root
GAMEFISH		
Largemouth bass	20(30)	75.8(47.2)
Chain pickerel	25(38)	78.7(20.7)
LARGER PANFISH		
Black crappie	13(20)	45.3(43.3)
White perch	13(20)	12.8(12.8)
Yellow perch	13(20)	68.9(65.9)
Brown bullhead	15(23)	6.9(6.9)
SUNFISH		
Bluegill	8(15)	741.4(475.8)
Pumpkinseed	8(15)	85.2(59.5)
Rock bass	8(15)	4.0(4.0)
BG x PS hybrid	8(15)	9.9(7.9)
NON-GAME SPECIES		
Banded killifish		1.0(-)
American eel		24.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = FALL13.TMP Lake = AMS
Date range = 10113-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ANDERSON P. (Blue L.)

SPECIES	Stock(Qual) size(cm)	2003
	Date(s)	10/08/ 3
	Effort (hrs)2	0.66
		Water drawn down about 18”. Affected Sampling efficiency
GAMEFISH		
Largemouth bass	20(30)	10.6(9.1)
Chain pickerel	25(38)	22.7(3.0)
LARGER PANFISH		
Black crappie	13(20)	1.5(1.5)
Yellow perch	13(20)	18.2(9.1)
Brown bullhead	15(23)	6.1(3.0)
SUNFISH		
Bluegill	8(15)	257.1(121.0)
Pumpkinseed	8(15)	33.3(19.7)
BG x PS hybrid	8(15)	1.5(1.5)
NON-GAME SPECIES		
Golden shiner		6.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ANS
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ANDOVER L.

SPECIES	Stock(Qual) size(cm)	2000	2011
Date(s)	5/04/ 0	5/04/11	
Effort (hrs)2		1.11	1.01
GAMEFISH			
Largemouth bass	20(30)	39.8(30.7)	66.6(65.6)
Smallmouth bass	20(30)	62.4(16.3)	95.4(45.7)
Brown trout	20(33)	.9(-)	-
Rainbow trout	20(33)	1.8(-)	-
Chain pickerel	25(38)	-	12.9(2.0)
LARGER PANFISH			
Black crappie	13(20)	2.7(2.7)	8.9(8.9)
Yellow perch	13(20)	137.5(95.0)	62.6(46.7)
Brown bullhead	15(23)	.9(.9)	-
SUNFISH			
Bluegill	8(15)	35.3(22.6)	159.1(80.5)
Pumpkinseed	8(15)	20.8(14.5)	23.9(8.9)
Redbreast sunfish	8(15)	13.6(1.8)	3.0(2.0)
BG x PS hybrid	8(15)	.9(.9)	1.0(1.0)
RS x BG hybrid	8(15)	.9(-)	3.0(3.0)
NON-GAME SPECIES			
Golden shiner		9.0(-)	3.0(-)
Banded killifish		-	12.9(-)
White sucker		206.2(-)	45.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = AND
Date range = 101 0-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ASHLAND P.

SPECIES	Stock(Qual) size(cm)	1989	1991	2006
Date(s)		6/06/89	4/18/91	5/03/ 6
Effort (hrs)2		1.42	1.57	1.01
GAMEFISH				
Largemouth bass	20(30)	28.3(14.1)	41.5(27.4)	21.9(18.9)
Chain pickerel	25(38)	9.9(1.4)	19.8(1.9)	-
LARGER PANFISH				
Black crappie	13(20)	4.2(2.8)	9.6(7.7)	30.8(30.8)
White perch	13(20)	.7(.7)	10.8(7.7)	15.9(13.9)
Yellow perch	13(20)	23.3(17.7)	33.8(25.5)	32.8(17.9)
Brown bullhead	15(23)	-	8.3(8.3)	3.0(3.0)
SUNFISH				
Bluegill	8(15)	203.5(99.1)	174.8(52.2)	523.7(181.6)
Pumpkinseed	8(15)	15.8(8.4)	40.9(20.4)	46.5(9.0)
NON-GAME SPECIES				
Common carp		-	.6(-)	-
Golden shiner		4.9(-)	7.7(-)	16.9(-)
Alewife		4.2(-)	-	-
American eel		11.3(-)	11.5(-)	3.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ASH
Date range = 10189-1230 6 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ASPETUCK RES.

Water supply reservoir closed to fishing

2002
Date(s) 5/06/ 2
Effort (hrs)2 .79

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	24.0(24.0)
Brook trout	20(33)	5.1(3.8)
Brown trout	20(33)	5.1(5.1)
Rainbow trout	20(33)	1.3(1.3)
Chain pickerel	25(38)	5.1(5.1)
LARGER PANFISH		
Black crappie	13(20)	1.3(-)
Yellow perch	13(20)	290.3(206.7)
SUNFISH		
Bluegill	8(15)	22.7(16.4)
Pumpkinseed	8(15)	11.4(10.1)
NON-GAME SPECIES		
Tessellated darter		1.3(-)
Golden shiner		13.9(-)
White sucker		36.6(-)
American eel		6.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ASR
Date range = 10189-1230 6 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

ASPINOOK P.

SPECIES	Stock(Qual) size(cm)	1989	1991	1993	2002	2003
Date(s)		9/28/89	5/02/91	6/24/93	10/22/ 2	5/07/ 3
Effort (hrs)2		1.43	1.60	1.16	1.09	0.36
				??POOR???		
GAMEFISH						
Largemouth bass	20(30)	22.3(11.1)	29.3(15.6)	16.3(5.2)	37.7(21.1)	22.0(16.5)
Smallmouth bass	20(30)	-	-	0.9(-)	-	-
Chain pickerel	25(38)	1.4(1.4)	2.5(0.6)	-	4.6(0.9)	-
LARGER PANFISH						
Black crappie	13(20)	34.1(9.8)	28.7(21.2)	2.9(1.4)	16.5(11.9)	19.2(11.0)
White perch	13(20)	97.6(16.7)	106.7(27.5)	47.3(11.5)	309.0(144.8)	118.1(38.4)
Yellow perch	13(20)	91.3(-)	233.7(-)	34.4(1.4)	103.8(5.5)	140.0(22.0)
Brown bullhead	15(23)	-	5.0(4.4)	-	-	8.2(8.2)
Yellow bullhead	15(23)	0.7(-)	1.2(0.6)	0.9(0.9)	-	2.7(2.7)
White catfish	20(30)	-	-	0.9(0.9)	-	-
SUNFISH						
Bluegill	8(15)	224.7(112.4)	93.6(74.9)	133.3(64.5)	277.1(187.5)	170.3(112.6)
Pumpkinseed	8(15)	22.3(-)	20.0(11.2)	2.9(-)	11.0(-)	19.2(8.2)
Redbreast sunfish	8(15)	60.4(4.2)	15.0(1.9)	44.4(-)	1.4(-)	-
BG x PS hybrid	8(15)	1.1(-)	-	-	-	-
RS x BG hybrid	8(15)	4.2(1.1)	3.1(2.5)	-	-	2.7(2.7)
PS x RS hybrid	8(15)	4.2(3.2)	-	-	-	-
NON-GAME SPECIES						
Common carp		11.8(-)	10.0(-)	2.6(-)	11.9(-)	5.5(-)
Golden shiner		15.0(-)	9.4(-)	2.9(-)	6.4(-)	13.7(-)
Spottail shiner		553.8(-)	356.7(-)	124.7(-)	8.3(-)	5.5(-)
White sucker		33.4(-)	103.1(-)	11.2(-)	44.1(-)	60.4(-)
American eel		0.7(-)	0.6(-)	3.4(-)	1.8(-)	2.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ASP
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ASPINOOK P.

SPECIES	Stock(Qual) size(cm)	2003	2011	2014
Date(s)		5/07/ 3	5/10/11	4/28/14
Effort (hrs)2		.36	1.01	1.00
		Quinebaug R just above Aspinook P. Lake code = "Q09" also sampled		
GAMEFISH				
Largemouth bass	20(30)	22.0(16.5)	28.7(19.8)	10.0(5.0)
Chain pickerel	25(38)	-	4.0(1.0)	3.0(2.0)
LARGER PANFISH				
Black crappie	13(20)	19.2(11.0)	21.8(19.8)	38.9(19.0)
White perch	13(20)	118.1(38.4)	173.5(89.2)	306.2(81.8)
Yellow perch	13(20)	140.0(22.0)	86.2(27.8)	170.6(29.9)
Brown bullhead	15(23)	8.2(8.2)	5.9(5.0)	3.0(2.0)
Yellow bullhead	15(23)	2.7(2.7)	-	1.0(-)
SUNFISH				
Bluegill	8(15)	170.3(112.6)	174.4(127.9)	232.4(190.5)
Pumpkinseed	8(15)	19.2(8.2)	41.6(18.8)	91.8(62.8)
Redbreast sunfish	8(15)	-	13.9(4.0)	4.0(-)
Green sunfish	8(15)	-	1.0(-)	-
BG x PS hybrid	8(15)	-	-	1.0(1.0)
RS x BG hybrid	8(15)	2.7(2.7)	2.0(-)	-
NON-GAME SPECIES				
Common carp		5.5(-)	9.9(-)	3.0(-)
Golden shiner		13.7(-)	37.7(-)	6.0(-)
Spottail shiner		5.5(-)	61.5(-)	18.0(-)
Alewife		-	1.0(-)	-
White sucker		60.4(-)	81.3(-)	43.9(-)
American eel		2.7(-)	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ASP
Date range = 101 3-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUINEBAUG R. (Q09 - ABOVE ASPINOOK P.)

SPECIES	Stock(Qual) size(cm)	2003
Date(s)	5/07/ 3	
Effort (hrs)2		.74
GAMEFISH		
Largemouth bass	20(30)	1.3(1.3)
Smallmouth bass	20(30)	1.3(-)
LARGER PANFISH		
Black crappie	13(20)	4.0(4.0)
White perch	13(20)	56.5(20.2)
Yellow perch	13(20)	33.6(5.4)
SUNFISH		
Bluegill	8(15)	45.7(29.6)
Redbreast sunfish	8(15)	28.3(2.7)
NON-GAME SPECIES		
Common carp		4.0(-)
Fallfish		1.3(-)
Golden shiner		2.7(-)
Spottail shiner		5.4(-)
White sucker		49.8(-)
American eel		2.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = Q09
Date range = 101 3-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

AVERY P.

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	2004
Date(s)		4/27/88	9/25/90	6/24/92	10/07/ 4
Effort (hrs)2		1.38	1.37	0.73	0.68
GAMEFISH					
Largemouth bass	20(30)	15.2(9.4)	20.4(11.7)	34.1(9.6)	51.5(28.0)
Chain pickerel	25(38)	21.0(2.6)	15.3(4.4)	12.3(1.4)	16.2(4.4)
LARGER PANFISH					
Black crappie	13(20)	8.7(8.7)	-	2.7(2.7)	7.4(2.9)
White perch	13(20)	-	-	-	4.4(4.4)
Yellow perch	13(20)	44.5(34.9)	22.6(14.6)	57.3(8.2)	53.0(38.3)
Brown bullhead	15(23)	24.4(21.0)	2.9(2.9)	2.7(2.7)	-
SUNFISH					
Bluegill	8(15)	244.7(91.4)	277.3(117.5)	163.0(54.3)	786.0(277.6)
Pumpkinseed	8(15)	112.9(26.9)	35.8(8.8)	37.4(6.8)	66.0(5.5)
NON-GAME SPECIES					
Golden shiner		3.5(-)	15.3(-)	5.5(-)	70.6(-)
Spottail shiner		-	0.7(-)	-	-
Alewife		0.9(-)	2.9(-)	65.5(-)	1.5(-)
Creek chubsucker		0.9(-)	8.0(-)	4.1(-)	1.5(-)
American eel		12.2(-)	21.9(-)	4.1(-)	36.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = AVE
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BABCOCK P.

SPECIES	Stock(Qual) size(cm)	1993	2004
Date(s)		5/04/93	5/03/ 4
Effort (hrs)2		0.94	0.73
GAMEFISH			
Largemouth bass	20(30)	14.9(6.4)	24.7(12.4)
Chain pickerel	25(38)	19.1(2.1)	22.0(1.4)
LARGER PANFISH			
Yellow perch	13(20)	301.9(165.9)	115.5(104.5)
Brown bullhead	15(23)	12.8(11.7)	13.7(13.7)
SUNFISH			
Bluegill	8(15)	-	20.6(15.1)
Pumpkinseed	8(15)	37.2(23.4)	33.0(23.4)
NON-GAME SPECIES			
Golden shiner		40.4(-)	24.7(-)
Creek chubsucker		1.1(-)	-
American eel		9.6(-)	12.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAB
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BALL P.

Grass carp stocked periodically since fall 1997

		1990	1991	1997	1998
	Date(s)	6/20/90	5/08/91	5/06/97	5/27/98
	Effort (hrs)2	1.43	1.05	.92	.94
	Stock(Qual)	??POOR??			
SPECIES	size(cm)	TOO LATE 28oC			
GAMEFISH					
Largemouth bass	20(30)	73.5(37.1)	133.3(40.0)	119.6(51.1)	127.3(65.2)
Brown trout	20(33)	-	3.8(-)	3.3(-)	-
Rainbow trout	20(33)	-	-	2.2(-)	-
LARGER PANFISH					
White perch	13(20)	1.4(1.4)	8.6(8.6)	1.1(1.1)	2.1(2.1)
Yellow perch	13(20)	2.8(2.8)	4.8(4.8)	2.2(2.2)	-
Brown bullhead	15(23)	60.2(58.8)	23.8(22.9)	1.1(1.1)	10.7(10.7)
SUNFISH					
Bluegill	8(15)	82.8(63.1)	171.7(89.0)	1248.9(34.2)	251.3(25.7)
Pumpkinseed	8(15)	593.4(272.1)	613.8(327.6)	63.5(2.4)	28.9(1.1)
Rock bass	8(15)	45.3(3.9)	28.6(15.9)	17.1(2.4)	22.5(6.4)
BG x PS hybrid	8(15)	2.0(2.0)	-	-	-
NON-GAME SPECIES					
Golden shiner		3.5(-)	1.9(-)	2.2(-)	-
Goldfish		7.7(-)	9.5(-)	4.3(-)	-
Alewife		-	10.5(-)	1.1(-)	43.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAL
Date range = 10189-123098 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BALL P.

Grass carp stocked periodically since fall 1997

SPECIES	Stock(Qual) size(cm)	2001	2002	2005	2008
Date(s)		5/09/ 1 5/16/ 1	5/08/ 2 5/16/ 2	5/05/ 5	5/19/ 8
Effort (hrs)2		1.95	1.44	.93	.95
GAMEFISH					
Largemouth bass	20(30)	229.8(179.1)	189.4(165.1)	190.0(149.2)	144.5(98.1)
Brook trout	20(33)	-	-	3.2(-)	-
Brown trout	20(33)	.5(-)	9.0(-)	12.9(-)	4.2(-)
Rainbow trout	20(33)	3.1(-)	.7(-)	17.2(2.1)	3.2(1.1)
LARGER PANFISH					
White perch	13(20)	2.6(2.6)	2.1(2.1)	-	-
Yellow perch	13(20)	-	.7(.7)	4.3(4.3)	-
Brown bullhead	15(23)	5.6(5.6)	2.8(2.8)	3.2(3.2)	2.1(2.1)
SUNFISH					
Bluegill	8(15)	878.8(30.0)	606.3(28.4)	973.5(69.5)	932.0(152.8)
Pumpkinseed	8(15)	49.0(1.0)	62.1(5.4)	119.2(2.0)	53.5(32.5)
Rock bass	8(15)	17.0(10.0)	12.2(2.7)	37.7(6.0)	15.3(7.6)
NON-GAME SPECIES					
Golden shiner		.5(-)	.7(-)	2.1(-)	-
Grass carp		4.6(-)	.7(-)	-	2.1(-)
Banded killifish		-	-	-	2.1(-)
Alewife		29.2(-)	19.4(-)	-	1.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAL
Date range = 101 1-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BALL P.

Grass carp stocked periodically since fall 1997

SPECIES	Stock(Qual) size(cm)	2010	2011	2014
Date(s)		5/10/10	5/17/11	6/05/14
Effort (hrs)2		.93	1.01	.81
		WD Coffelt	**WD Coffelt**	**Kann boat**
GAMEFISH				
Largemouth bass	20(30)	121.0(69.6)	102.7(82.0)	161.8(114.9)
Smallmouth bass	20(30)	-	1.0(1.0)	-
Brook trout	20(33)	1.1(-)	-	-
Brown trout	20(33)	1.1(-)	5.9(-)	-
Rainbow trout	20(33)	1.1(1.1)	-	-
LARGER PANFISH				
Yellow perch	13(20)	1.1(1.1)	-	-
Brown bullhead	15(23)	2.1(2.1)	10.9(10.9)	28.4(27.2)
SUNFISH				
Bluegill	8(15)	1278.8(186.0)	610.5(55.0)	1313.5(159.7)
Pumpkinseed	8(15)	83.3(27.1)	78.5(29.4)	170.2(29.4)
Rock bass	8(15)	31.0(7.8)	17.7(2.0)	10.5(6.3)
BG x PS hybrid	8(15)	5.8(5.8)	-	23.1(18.9)
NON-GAME SPECIES				
Grass carp		1.1(-)	2.0(-)	7.4(-)
Alewife		7.5(-)	2.0(-)	18.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAL
Date range = 10110-121214 Gear(s) = E0E1

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BANTAM L.

Tench first sampled in 1998

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1998
Date(s)		6/29/88	4/12/90	10/22/92	10/28/98
Effort (hrs)2		1.45	1.39	1.07	1.20
					POOR??
					TOO COLD?
					13oC
GAMEFISH					
Largemouth bass	20(30)	18.7(9.7)	43.0(25.8)	23.3(10.3)	10.9(4.2)
Smallmouth bass	20(30)	6.2(3.5)	1.4(0.7)	4.7(-)	17.5(3.3)
Brown trout	20(33)	0.7(-)	-	-	-
Northern pike	35(60)	-	3.6(2.9)	2.8(2.8)	3.3(3.3)
Chain pickerel	25(38)	2.8(1.4)	5.0(3.6)	17.7(8.4)	17.5(9.2)
LARGER PANFISH					
Black crappie	13(20)	2.1(1.4)	38.0(7.9)	10.3(2.8)	2.5(2.5)
White perch	13(20)	189.2(15.3)	272.7(7.5)	192.2(21.4)	0.8(0.8)**???**
Yellow perch	13(20)	81.6(21.4)	193.7(20.7)	463.7(186.1)	382.8(204.0)
Brown bullhead	15(23)	5.5(4.8)	11.5(8.6)	1.9(0.9)	10.9(10.0)
SUNFISH					
Bluegill	8(15)	24.2(18.0)	66.7(23.7)	173.9(115.9)	73.5(23.4)
Pumpkinseed	8(15)	19.4(11.8)	15.8(9.3)	30.5(15.3)	96.0(38.4)
Redbreast sunfish	8(15)	19.4(6.9)	2.2(0.7)	6.1(-)	44.2(12.5)
Rock bass	8(15)	-	3.6(2.9)	-	10.9(2.5)
RS x BG hybrid	8(15)	0.7(0.7)	0.7(0.7)	-	-
NON-GAME SPECIES					
Golden shiner		9.0(-)	12.2(-)	10.3(-)	40.9(-)
Tench		-	-	-	2.5(-)
Banded killifish		-	-	12.2(-)	4.2(-)
White sucker		51.2(-)	17.9(-)	51.3(-)	33.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAN
Date range = 10188-121298 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BANTAM L.

Tench first sampled in 1998

SPECIES	Stock(Qual) size(cm)	2002	2003	2004	2005	2007
	Date(s)	5/20/ 2	5/08/ 3	6/03/ 4	5/03/ 5	5/21/ 7
	Effort (hrs)2	1.10	.66	1.09	1.00	1.01
		Numbers erratic due to different date windows			12.9oC Too cold?	
GAMEFISH						
Largemouth bass	20(30)	33.6(21.8)	57.5(42.4)	24.8(16.6)	19.0(10.0)	25.7(18.8)
Smallmouth bass	20(30)	16.3(6.4)	62.0(9.1)	23.9(4.6)	22.0(1.0)	5.9(1.0)
Brown trout	20(33)	.9(-)	-	.9(-)	1.0(-)	3.0(-)
Northern pike	35(60)	2.7(2.7)	9.1(3.0)	3.7(2.8)	1.0(1.0)	3.9(2.0)
Chain pickerel	25(38)	12.7(1.8)	10.6(3.0)	12.0(1.8)	11.0(1.0)	2.0(-)
LARGER PANFISH						
Black crappie	13(20)	-	1.5(1.5)	-	-	-
White perch	13(20)	97.1(93.4)	67.6(62.0)	10.1(6.4)	78.0(67.0)	79.9(20.7)
Yellow perch	13(20)	232.8(113.7)	442.3(211.3)	243.7(126.4)	464.0(284.0)	262.3(91.4)
Brown bullhead	15(23)	19.1(18.1)	33.3(31.8)	20.2(20.2)	18.0(18.0)	29.6(29.6)
SUNFISH						
Bluegill	8(15)	99.2(75.8)	115.0(69.6)	200.5(188.5)	82.0(75.0)	33.6(19.7)
Pumpkinseed	8(15)	77.6(59.5)	155.9(134.7)	82.8(69.9)	114.0(88.0)	106.6(53.3)
Redbreast sunfish	8(15)	7.2(1.8)	36.3(16.6)	42.3(18.4)	26.0(15.0)	11.8(2.0)
Rock bass	8(15)	46.9(19.8)	155.9(71.1)	120.5(89.2)	96.0(47.0)	86.8(46.4)
BG x PS hybrid	8(15)	-	-	.9(.9)	-	-
RS x BG hybrid	8(15)	-	-	-	-	1.0(1.0)
NON-GAME SPECIES						
Golden shiner		8.2(-)	7.6(-)	-	41.0(-)	15.8(-)
Spottail shiner		.9(-)	-	-	-	-
Tench		-	9.1(-)	3.7(-)	37.0(-)	33.6(-)
White sucker		14.5(-)	37.8(-)	1.8(-)	29.0(-)	10.9(-)
CN		.9(-)	-	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAN
Date range = 101 2-1230 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BANTAM L.

Tench first sampled in 1998

SPECIES	Stock(Qual) size(cm)	2010 WD Coffelt	2013 Kann boat	2014 Kann boat
Date(s)		5/06/10	5/02/13	5/22/14
Effort (hrs)2		1.01	1.01	1.02
GAMEFISH				
Largemouth bass	20(30)	18.8(13.9)	8.9(6.9)	32.3(16.6)
Smallmouth bass	20(30)	14.9(6.9)	4.9(3.0)	24.5(16.6)
Northern pike	35(60)	6.0(5.0)	4.9(4.9)	2.9(1.0)
Chain pickerel	25(38)	7.9(2.0)	1.0(1.0)	4.9(2.9)
LARGER PANFISH				
Black crappie	13(20)	1.0(1.0)	7.9(7.9)	1.0(1.0)
White perch	13(20)	294.5(100.2)	276.6(258.8)	137.0(71.4)
Yellow perch	13(20)	289.6(85.3)	213.4(37.5)	468.4(84.3)
Brown bullhead	15(23)	25.8(24.8)	38.5(38.5)	59.7(57.7)
SUNFISH				
Bluegill	8(15)	113.1(42.6)	47.4(23.7)	133.3(45.1)
Pumpkinseed	8(15)	109.1(65.5)	49.4(35.6)	109.7(45.1)
Redbreast sunfish	8(15)	2.0(-)	9.9(-)	52.9(13.7)
Rock bass	8(15)	69.4(47.6)	41.5(11.9)	139.1(99.9)
NON-GAME SPECIES				
Golden shiner		7.9(-)	7.9(-)	36.2(-)
Tench		29.8(-)	65.2(-)	45.0(-)
Banded killifish		-	2.0(-)	1.0(-)
White sucker		9.9(-)	15.8(-)	8.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAN
Date range = 10110-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BANTAM R. (Where it flows out of lake)

SPECIES	Stock(Qual) size(cm)	2003 5/08/ 3 .08
Date(s)		
Effort (hrs)2		
GAMEFISH		
Largemouth bass	20(30)	115.3(115.3)
LARGER PANFISH		
White perch	13(20)	25.6(25.6)
Yellow perch	13(20)	179.4(102.5)
Brown bullhead	15(23)	333.1(333.1)
SUNFISH		
Bluegill	8(15)	25.6(25.6)
Pumpkinseed	8(15)	12.8(12.8)
Redbreast sunfish	8(15)	25.6(-)
Rock bass	8(15)	25.6(25.6)
NON-GAME SPECIES		
Tench		12.8(-)
White sucker		64.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BA1
Date range = 10189-1230 6 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BARKHAMSTED RES.

Water Supply Reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1989	1991	1993	2001
Date(s)		4/18/89	6/13/91 6/04/91	5/18/93	10/10/ 1
Effort (hrs)2		3.38	1.27	1.72	1.09
		POOR??	**POOR??**	**POOR??**	
		Low conductivity - difficult to sample			
GAMEFISH					
Largemouth bass	20(30)	-	4.7(2.4)	1.2(1.2)	.9(-)
Smallmouth bass	20(30)	2.7(2.7)	3.9(3.9)	79.7(75.1)	23.9(22.9)
Brown trout	20(33)	.6(.6)	-	-	-
Chain pickerel	25(38)	4.1(4.1)	8.6(4.7)	2.9(2.9)	.9(.9)
LARGER PANFISH					
Yellow perch	13(20)	9.8(4.4)	14.7(7.9)	-	-
Brown bullhead	15(23)	-	7.1(5.5)	-	-
SUNFISH					
Bluegill	8(15)	3.0(1.5)	31.7(14.7)	6.6(3.3)	17.4(1.8)
Pumpkinseed	8(15)	2.1(.3)	15.9(6.8)	3.3(-)	12.9(-)
Rock bass	8(15)	16.3(14.8)	40.8(34.6)	92.7(86.2)	84.4(53.2)
BG x PS hybrid	8(15)	.3(.3)	.8(-)	-	-
NON-GAME SPECIES					
Tessellated darter		2.1(-)	.8(-)	1.2(-)	-
Bridle shiner		2.1(-)	-	-	-
Common shiner		.3(-)	-	-	-
Golden shiner		6.2(-)	1.6(-)	1.2(-)	-
Banded killifish		4.4(-)	6.3(-)	1.7(-)	-
White sucker		5.0(-)	-	2.9(-)	4.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAR
Date range = 10188-1230 5 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BARKHAMSTED RES.

Water Supply Reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1991	1993	2001	2012
Date(s)		6/13/91 6/04/91	5/18/93	10/10/ 1	5/17/12
Effort (hrs)2		1.27	1.72	1.09	1.00
		POOR??	**POOR??**		**Kann**
		Low conductivity - difficult to sample			**Boat**
GAMEFISH					
Largemouth bass	20(30)	4.7(2.4)	1.2(1.2)	.9(-)	35.9(31.9)
Smallmouth bass	20(30)	3.9(3.9)	79.7(75.1)	23.9(22.9)	56.8(48.9)
Chain pickerel	25(38)	8.6(4.7)	2.9(2.9)	.9(.9)	11.0(8.0)
LARGER PANFISH					
Yellow perch	13(20)	14.7(7.9)	-	-	62.8(14.0)
Brown bullhead	15(23)	7.1(5.5)	-	-	-
SUNFISH					
Bluegill	8(15)	31.7(14.7)	6.6(3.3)	17.4(1.8)	38.9(7.0)
Pumpkinseed	8(15)	15.9(6.8)	3.3(-)	12.9(-)	11.0(2.0)
Rock bass	8(15)	40.8(34.6)	92.7(86.2)	84.4(53.2)	89.8(45.9)
BG x PS hybrid	8(15)	.8(-)	-	-	-
NON-GAME SPECIES					
Tessellated darter		.8(-)	1.2(-)	-	7.0(-)
Bridle shiner		-	-	-	1.0(-)
Golden shiner		1.6(-)	1.2(-)	-	3.0(-)
Banded killifish		6.3(-)	1.7(-)	-	5.0(-)
Rainbow smelt		-	-	-	2.0(-)
White sucker		-	2.9(-)	4.6(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = BAR.TMP Lake = BAR
Date range = 10191-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BASHAN L.

Bass Management Lake. 12-16″ slot limit initiated Jan 1 2002

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1997
Date(s)		10/26/88	5/01/90	4/30/92	5/22/97
Effort (hrs)2		1.79	1.36	1.11	1.14
		Coded as "Poor"			WINDY but OK?
GAMEFISH					
Largemouth bass	20(30)	4.5(2.2)	59.4(24.9)	44.0(34.1)	30.6(20.1)
Smallmouth bass	20(30)	6.7(.6)	13.9(2.2)	33.2(4.5)	28.8(9.6)
Brown trout	20(33)	-	2.9(-)	9.0(-)	3.5(-)
Rainbow trout	20(33)	49.8(-)	10.3(-)	15.3(-)	12.2(2.6)
Chain pickerel	25(38)	8.4(3.3)	16.1(4.4)	2.7(.9)	11.4(4.4)
LARGER PANFISH					
Black crappie	13(20)	-	2.9(1.5)	-	-
Yellow perch	13(20)	141.9(117.1)	269.4(154.8)	175.6(122.2)	86.6(11.9)
Brown bullhead	15(23)	-	3.7(2.9)	1.8(1.8)	-
SUNFISH					
Bluegill	8(15)	18.3(5.2)	132.4(115.3)	116.4(97.3)	144.4(71.4)
Pumpkinseed	8(15)	4.6(-)	5.7(5.7)	9.5(7.6)	5.1(3.4)
Redbreast sunfish	8(15)	11.1(3.9)	.9(.9)	9.5(7.6)	56.1(25.5)
BG x PS hybrid	8(15)	-	-	-	-
RS x BG hybrid	8(15)	.7(-)	-	-	-
PS x RS hybrid	8(15)	-	-	1.9(1.9)	-
NON-GAME SPECIES					
Bridle shiner		6.1(-)	-	-	.9(-)
Golden shiner		.6(-)	.7(-)	.9(-)	-
Banded killifish		3.9(-)	1.5(-)	1.9(-)	8.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAS
Date range = 10188-123097 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BASHAN L.

Bass Management Lake. 12-16″ slot limit initiated Jan 1 2002

SPECIES	Stock(Qual) size(cm)	1998	1999	2000	2001
Date(s)		5/27/98	5/27/99	5/25/ 0	5/24/ 1
Effort (hrs)2		1.09	1.10	1.10	1.11
					Coded as "POOR" Heavy Rain
GAMEFISH					
Largemouth bass	20(30)	72.7(43.2)	35.5(23.7)	118.6(81.2)	19.0(18.1)
Smallmouth bass	20(30)	42.3(13.8)	44.6(9.1)	49.3(15.5)	28.1(9.0)
Brown trout	20(33)	5.5(-)	2.7(-)	.9(-)	5.4(-)
Rainbow trout	20(33)	3.7(-)	9.1(-)	2.7(-)	2.7(-)
Chain pickerel	25(38)	20.2(9.2)	14.6(6.4)	20.1(11.0)	5.4(3.6)
LARGER PANFISH					
Black crappie	13(20)	-	.9(.9)	.9(.9)	-
Yellow perch	13(20)	171.2(69.9)	135.8(84.4)	98.4(69.2)	70.6(21.7)
Brown bullhead	15(23)	5.5(5.5)	4.6(4.6)	4.6(4.6)	1.8(1.8)
White catfish	20(30)	.9(.9)	-	-	-
SUNFISH					
Bluegill	8(15)	360.7(206.1)	350.6(238.7)	468.2(317.0)	331.2(236.2)
Pumpkinseed	8(15)	58.9(46.0)	49.6(47.7)	52.8(41.9)	18.1(11.8)
Redbreast sunfish	8(15)	68.1(42.3)	29.4(18.4)	40.1(20.0)	48.0(27.1)
BG x PS hybrid	8(15)	1.8(1.8)	-	-	.9(.9)
Unident. hybrid	8(15)	-	7.3(3.7)	-	-
NON-GAME SPECIES					
Bridle shiner		-	1.8(-)	.9(-)	-
Golden shiner		-	3.7(-)	1.8(-)	-
Banded killifish		19.3(-)	8.2(-)	2.7(-)	2.7(-)
American eel		-	-	-	.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAS
Date range = 10198-1230 1 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BASHAN L.

Bass Management Lake. 12-16" slot limit initiated Jan 1 2002

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2008
Date(s)		5/26/ 5	5/25/ 6	5/24/ 7	5/21/ 8
Effort (hrs)2		1.01	1.01	1.02	1.01
		??Rain??	????		STORM JUST
		??CODED POOR??			BEFORE SAMPLING
GAMEFISH					
Largemouth bass	20(30)	27.6(14.8)	59.2(40.5)	130.8(52.1)	67.5(37.7)
Smallmouth bass	20(30)	8.9(1.0)	21.7(7.9)	10.8(3.0)	12.9(4.0)
Brown trout	20(33)	-	4.9(2.0)	-	5.0(2.0)
Rainbow trout	20(33)	-	4.9(2.0)	-	3.0(2.0)
Chain pickerel	25(38)	11.8(5.9)	9.9(7.9)	7.9(1.0)	4.0(2.0)
LARGER PANFISH					
Black crappie	13(20)	1.0(1.0)	-	-	-
Yellow perch	13(20)	93.5(49.7)	56.3(24.7)	90.5(35.4)	65.5(33.7)
Brown bullhead	15(23)	-	1.0(1.0)	3.0(3.0)	1.0(1.0)
White catfish	20(30)	-	-	-	
SUNFISH					
Bluegill	8(15)	609.2(408.1)	438.2(375.0)	385.1(256.7)	260.0(190.6)
Pumpkinseed	8(15)	21.7(15.8)	29.6(29.6)	35.5(31.6)	16.9(13.9)
Redbreast sunfish	8(15)	39.4(2.0)	59.2(11.8)	19.7(5.9)	23.8(6.0)
BG x PS hybrid	8(15)	-	-	5.9(5.9)	-
RS x BG hybrid	8(15)	2.0(2.0)	-	2.0(2.0)	-
NON-GAME SPECIES					
Banded killifish		-	2.0(-)	6.9(-)	-
American eel		-	1.0(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAS
Date range = 101 5-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BASHAN L.

Bass Management Lake. 12-16" slot limit initiated Jan 2002
Lake scheduled for 16ft drawdown for dam repair in fall 2014. To be refilled in 2015?

SPECIES	Stock(Qual) size(cm)	2011	2013
Date(s)		5/23/11	5/16/13
Effort (hrs)2		1.01	1.01
GAMEFISH			
Largemouth bass	20(30)	82.4(53.6)	74.4(41.6)
Smallmouth bass	20(30)	8.9(2.0)	5.9(1.0)
Rainbow trout	20(33)	-	1.0(1.0)
Chain pickerel	25(38)	10.9(6.9)	10.9(6.9)
LARGER PANFISH			
Yellow perch	13(20)	52.6(30.8)	50.6(33.7)
Brown bullhead	15(23)	2.0(2.0)	2.0(2.0)
White catfish	20(30)	1.0(1.0)	1.0(1.0)
SUNFISH			
Bluegill	8(15)	464.5(277.9)	382.2(233.5)
Pumpkinseed	8(15)	27.8(14.9)	22.3(20.8)
Redbreast sunfish	8(15)	94.3(18.9)	38.7(10.4)
PS x RS hybrid	8(15)	1.0(1.0)	-
NON-GAME SPECIES			
Bridle shiner		-	2.0(-)
Banded killifish		17.9(-)	40.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAS
Date range = 10111-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BATTERSON PARK P.

Walleye stocked annually since fall 2001

SPECIES	Stock(Qual) size(cm)	1989	1991	1999	2000	2001
Date(s)		6/13/89	5/09/91	10/06/99	5/02/ 0	5/14/ 1
Effort (hrs)2		1.17	1.47	1.05	0.90	0.93
				Sampling NG for LMBass		
GAMEFISH						
Largemouth bass	20(30)	22.2(10.3)	43.5(29.2)	13.3(5.7)	49.8(38.7)	24.8(20.5)
Smallmouth bass	20(30)	-	-	-	2.2(-)	1.1(1.1)
Chain pickerel	25(38)	-	0.7(0.7)	-	-	-
LARGER PANFISH						
Black crappie	13(20)	2.6(-)	8.2(1.4)	4.8(3.8)	5.5(2.2)	51.7(8.9)
White perch	13(20)	1009.0(4.0)	833.8(4.0)	205.2(171.0)	225.0(178.9)	538.8(78.5)
Yellow perch	13(20)	7.7(-)	141.4(1.4)	99.2(15.4)	317.2(84.8)	116.0(7.1)
Brown bullhead	15(23)	2.6(2.6)	3.4(2.7)	1.0(1.0)	8.9(8.9)	-
SUNFISH						
Bluegill	8(15)	86.4(34.4)	165.2(67.2)	239.4(71.8)	166.0(70.1)	215.9(82.1)
Pumpkinseed	8(15)	20.4(-)	23.8(-)	104.3(27.4)	73.8(36.9)	55.3(10.7)
Rock bass	8(15)	3.7(3.7)	8.4(5.6)	20.5(12.0)	24.0(20.3)	37.5(17.8)
BG x PS hybrid	8(15)	-	1.4(-)	-	-	-
NON-GAME SPECIES						
Tessellated darter		-	8.2(-)	-	-	-
Common carp		2.6(-)	0.7(-)	-	2.2(-)	-
Golden shiner		-	4.1(-)	1.9(-)	-	2.2(-)
Goldfish		3.4(-)	8.2(-)	-	-	-
Banded killifish		-	3.4(-)	-	-	-
White sucker		1.7(-)	23.8(-)	68.5(-)	63.1(-)	38.8(-)
American eel		12.0(-)	14.3(-)	10.5(-)	15.5(-)	18.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAT
Date range = 10189-1212 1 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BATTERSON PARK P.

Walleye stocked annually since fall 2001

SPECIES	Stock(Qual) size(cm)	2003	2004	2006	**2005**
			4/08/ 4	**4/06/ 6**	**4/06/ 5**
	Date(s)	5/12/ 3	5/06/ 4	5/18/ 6	
	Effort (hrs)2	1.09	1.10	1.01	
GAMEFISH					
Largemouth bass	20(30)	38.4(18.3)	34.6(21.8)	23.7(9.9)	
Northern pike	35(60)	.9(.9)	-	-	
Walleye	25(38)	1.8(-)	1.8(-)	7.9(2.0)	
			.9(-)	**43.8(3.0)**	**14.3(2.9)**
LARGER PANFISH					
Black crappie	13(20)	22.9(20.1)	20.0(14.6)	43.4(10.8)	
White perch	13(20)	418.4(411.1)	394.2(286.4)	215.0(118.4)	
Yellow perch	13(20)	130.9(41.2)	251.1(62.8)	240.4(21.5)	
Brown bullhead	15(23)	4.6(4.6)	4.5(4.5)	3.0(3.0)	
SUNFISH					
Bluegill	8(15)	183.1(74.1)	91.9(81.0)	238.4(74.3)	
Pumpkinseed	8(15)	155.6(11.0)	71.0(11.8)	95.8(33.2)	
Rock bass	8(15)	17.4(10.1)	15.5(10.0)	29.3(25.4)	
BG x PS hybrid	8(15)	-	.9(.9)	-	
NON-GAME SPECIES					
Common carp		-	2.7(-)	1.0(-)	
Golden shiner		6.4(-)	-	2.0(-)	
Goldfish		-	.9(-)	-	
Banded killifish		.9(-)	-	-	
White sucker		18.3(-)	21.8(-)	3.9(-)	
American eel		22.9(-)	16.4(-)	14.8(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAT
Date range = 101 3-1230 6 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BATTERSON PARK P.

Walleye stocked annually since fall 2001

SPECIES	Stock(Qual) size(cm)	2008	2009	2010	2010
	Date(s)	5/13/ 8	4/16/ 9	4/05/10	10/04/11
	Date(s)	**4/02/ 8**			
	Effort (hrs)2	1.01			
	Effort (hrs)2	**.86**	**.84**	**.84**	**1.02**
		POOR??			
GAMEFISH					
Largemouth bass	20(30)	41.6(26.8)	-	-	-
Smallmouth bass	20(30)	1.0(-)	-	-	-
Walleye	**25(38)**	**31.3(2.3)**	**54.6(11.9)**	**38.1(29.7)**	**36.3(16.7)**
LARGER PANFISH					
Black crappie	13(20)	8.9(8.9)	-	-	-
White perch	13(20)	31.8(13.9)	-	-	-
Yellow perch	13(20)	263.9(164.7)	-	-	-
Brown bullhead	15(23)	1.0(1.0)	-	-	-
SUNFISH					
Bluegill	8(15)	45.6(33.7)	-	-	-
Pumpkinseed	8(15)	117.1(67.5)	-	-	-
Rock bass	8(15)	49.6(35.7)	-	-	-
NON-GAME SPECIES					
White sucker		2.0(-)	-	-	-
American eel		29.7(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = BAT.TMP Lake = BAT
Date range = 101 8-121211 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BATTERSON PARK P.

Walleye stocked annually since fall 2001
Channel catfish stocked annually since spring 2013

		2011	2012	2013	2014	
		4/06/11	**4/03/12**	**4/15/13**	**4/03/14**	**4/10/14**
					4/21/14	
Date(s)		5/19/11 4/27/11	5/03/12		5/05/14	
		.84 WDCoffelt	**.86**	**.84**	**2.59**	
Effort (hrs)2		.84	1.03		1.00	
SPECIES	Stock(Qual) size(cm)	**Smith-Root & Kann boat**	**Kann boat**	**Kann boat**	**Kann boat**	
GAMEFISH						
Largemouth bass	**20(30)**	**8.3(7.2)**	**n.a.**	**n.a.**	**32.4(23.9)**	
Largemouth bass	20(30)	26.3(26.3)	31.2(18.5)		40.8(10.0)	
Walleye	**25(38)**	**32.2(15.5)**	**46.3(40.5)**	**86.1(76.5)**	**60.6(54.5)**	
Walleye	25(38)	39.5(15.5)	4.9(3.9)		21.9(17.9)	
LARGER PANFISH						
Black crappie	13(20)	-	1.0(1.0)		7.0(4.0)	
White perch	13(20)	222.7(216.7)	74.0(64.3)		67.7(31.8)	
Yellow perch	13(20)	595.3(333.6)	331.1(186.0)		572.0(305.5)	
Brown bullhead	15(23)	13.2(13.2)	1.0(-)		1.0(1.0)	
Channel catfish	20(30)				**1.5(1.2)**	
SUNFISH						
Bluegill	8(15)	131.6(105.2)	138.3(29.2)		844.6(68.9)	
Pumpkinseed	8(15)	93.3(64.6)	180.1(7.8)		479.2(92.8)	
Redbreast sunfish	8(15)	19.1(15.5)	-		-	
Rock bass	8(15)	55.0(49.0)	59.4(45.8)		107.8(30.0)	
BG x PS hybrid	8(15)	-	-		6.0(3.0)	
NON-GAME SPECIES						
Tessellated darter		9.6(-)	2.9(-)		6.0(-)	
Common carp		-	-		**14.3(-)**	
Common carp		4.8(-)	-		4.0(-)	
Golden shiner		2.4(-)	1.0(-)		13.9(-)	
Banded killifish		-	2.9(-)		4.0(-)	
White sucker		6.0(-)	5.8(-)		8.0(-)	
American eel		21.5(-)	15.6(-)		30.9(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAT
Date range = 10111-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BATTERSON PARK P.

Walleye stocked annually since fall 2001
Channel catfish stocked annually since spring 2013

SPECIES	Stock(Qual) size(cm)	2015
Date(s)		**4/20/15**
Effort (hrs)2		**.85**
		Sample poor due to rain? Kann
GAMEFISH		
Walleye	**25(38)**	**43.6(41.2)**
LARGER PANFISH		
SUNFISH		
NON-GAME SPECIES		

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BAT
Date range = 10115-121215 Gear(s) = EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BEACH P.

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1993
	Date(s)	5/26/88	6/06/90	5/18/92	9/28/93
	Effort (hrs)2	1.22	1.71	1.43	1.46
			TOO LATE? Coded "POOR"		**"POOR"**
GAMEFISH					
Largemouth bass	20(30)	27.0(23.7)	14.6(9.3)	34.2(21.7)	17.1(9.6)
Brook trout	20(33)	1.8(-)	-	5.6(4.9)	-
Brown trout	20(33)	49.0(0.9)	34.5(-)	37.0(2.1)	10.9(2.7)
Rainbow trout	20(33)	33.6(0.9)	29.2(-)	13.3(1.4)	-
Chain pickerel	25(38)	1.6(1.6)	1.2(0.6)	3.5(1.4)	2.0(-)
LARGER PANFISH					
Black crappie	13(20)	2.5(2.5)	-	-	-
Yellow perch	13(20)	141.1(14.7)	85.3(2.9)	46.1(12.6)	37.6(1.4)
Brown bullhead	15(23)	29.4(2.5)	37.4(3.5)	11.9(8.4)	0.7(-)
Channel catfish	20(30)	-	-	-	-
White catfish	20(30)	-	-	3.5(-)	-
SUNFISH					
Bluegill	8(15)	42.9(31.6)	98.5(37.1)	227.6(115.7)	157.1(66.3)
Pumpkinseed	8(15)	111.7(9.0)	120.1(18.2)	115.7(49.0)	27.3(4.8)
BG x PS hybrid	8(15)	-	1.3(0.7)	-	2.0(-)
NON-GAME SPECIES					
Golden shiner		4.1(-)	1.2(-)	1.4(-)	-
Banded killifish		5.7(-)	0.6(-)	-	5.5(-)
Alewife		18.0(-)	4.1(-)	11.9(-)	69.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BEA
Date range = 10188-121293 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BEACH P.

Walleye stocked annually since fall 2001

SPECIES	Stock(Qual) size(cm)	1999	2000	2003	2004
	Date(s)	5/10/99	5/17/ 0	5/21/ 3	5/17/ 4
	Effort (hrs)2	1.08	1.10	1.09	1.09
	Wallye date(s)				**4/15/04**
	Walleye effort				**1.11**
GAMEFISH					
Largemouth bass	20(30)	68.3(57.2)	73.6(65.4)	76.0(49.4)	23.8(22.0)
Smallmouth bass	20(30)	1.8(0.9)	9.1(0.9)	**14.6(5.5)**	**15.6(5.5)**
Brook trout	20(33)	4.6(-)	-	-	-
Brown trout	20(33)	11.1(2.8)	17.3(7.3)	11.0(-)	-
Rainbow trout	20(33)	37.9(11.1)	20.0(-)	9.2(0.9)	-
Chain pickerel	25(38)	6.5(5.5)	7.3(7.3)	2.7(2.7)	0.9(0.9)
Walleye	25(38)	-	-	0.9(-)	**13.5(12.6)**
LARGER PANFISH					
Black crappie	13(20)	9.2(9.2)	3.6(3.6)	-	-
Yellow perch	13(20)	104.3(49.9)	92.6(50.9)	60.4(43.0)	22.0(22.0)
Brown bullhead	15(23)	6.5(6.5)	4.5(4.5)	11.0(11.0)	4.6(4.6)
Channel catfish	20(30)	-	-	-	1.8(-)
White catfish	20(30)	4.6(-)	1.8(-)	4.6(0.9)	11.0(3.7)
SUNFISH					
Bluegill	8(15)	476.3(301.8)	492.0(328.0)	532.8(436.1)	360.3(172.6)
Pumpkinseed	8(15)	113.5(27.7)	220.5(69.9)	129.5(42.0)	43.8(17.8)
BG x PS hybrid	8(15)	5.5(2.8)	16.1(13.4)	16.4(12.8)	12.3(12.3)
NON-GAME SPECIES					
Swamp darter		-	0.9(-)	-	-
Golden shiner		2.8(-)	0.9(-)	0.9(-)	-
Banded killifish		-	3.6(-)	4.6(-)	2.7(-)
Alewife		149.6(-)	140.8(-)	132.7(-)	117.2(-)
White sucker		0.9(-)	-	0.9(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BEA
Date range = 10199-1212 4 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BEACH P.

Walleye stocked annually since fall 2001

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2008	2009
Date(s)		**4/14/ 5**	**4/05/ 6**	**4/18/ 7** 5/03/ 7	**4/14/ 8** 5/07/ 8	4/20/09
Effort (hrs)2		**.55**	**1.00**	1.01 **1.02**	1.01 **.83**	**.85**
GAMEFISH						
Largemouth bass	20(30)			15.8(7.9)	11.8(7.9)	
Smallmouth bass	20(30)			11.9(3.0)	17.7(4.9)	
Brook trout	20(33)			10.9(6.9)	-	
Brown trout	20(33)			6.9(6.9)	9.9(1.0)	
Rainbow trout	20(33)			4.9(-)	1.0(1.0)	
Chain pickerel	25(38)			4.0(2.0)	3.0(2.0)	
Walleye	25(38)			34.6(27.7)	3.9(2.0)	
Walleye	**25(38)**	**62.3(56.8)**	**37.9(31.9)**	**41.1(41.1)**	**84.0(74.4)**	**66.1(59.0)**
LARGER PANFISH						
Yellow perch	13(20)			109.7(48.4)	112.3(35.5)	
Brown bullhead	15(23)			1.0(1.0)	2.0(2.0)	
White catfish	20(30)			2.0(2.0)	7.9(4.9)	
SUNFISH						
Bluegill	8(15)			274.0(153.8)	376.4(159.6)	
Pumpkinseed	8(15)			104.5(63.1)	92.6(44.3)	
BG x PS hybrid	8(15)			15.8(15.8)	5.9(5.9)	
NON-GAME SPECIES						
Swamp darter				4.9(-)	1.0(-)	
Banded killifish				-	3.0(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BEA
Date range = 101 5-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BEACH P.

Walleye stocked annually since fall 2001

SPECIES	Stock(Qual) size(cm)	2010	2011	2014	2015
			4/13/11		
Date(s)		5/03/10	5/05/11	5/08/14 5/21/14*	4/29/15
Effort (hrs)2		1.01	1.01	2.02	1.02
GAMEFISH					
Largemouth bass	20(30)	53.6(12.9)	59.5(10.9)	27.7(12.4)	27.6(10.8)
Largemouth bass	**20(30)**		**4.8(3.6)**	**38.1(17.6)**	
Smallmouth bass	20(30)	9.9(6.0)	10.9(1.0)	1.0(.5)	1.0(-)
Smallmouth bass	**20(30)**		**2.4(1.2)**		
Brook trout	20(33)	-	3.0(2.0)	.5(-)	-
Brown trout	20(33)	33.8(15.9)	6.0(5.0)	21.7(5.9)	110.3(13.8)
Brown trout	**20(33)**		**1.2(1.2)**		
Rainbow trout	20(33)	1.0(1.0)	6.0(3.0)	.5(-)	3.0(-)
Chain pickerel	25(38)	1.0(-)	2.0(-)	1.0(.5)	11.8(4.9)
Chain pickerel	**25(38)**		**4.8(-)**		
Walleye	25(38)	4.0(4.0)	3.0(2.0)	3.5(-)	7.9(3.0)
Walleye	**25(38)**		**15.5(15.5)**		
LARGER PANFISH					
Yellow perch	13(20)	112.2(80.4)	74.4(49.6)	56.3(46.0)	43.3(39.4)
Brown bullhead	15(23)	5.0(5.0)	3.0(3.0)	2.0(2.0)	1.0(1.0)
Channel catfish	20(30)	-	1.0(-)	-	-
White catfish	20(30)	8.9(7.0)	6.0(6.0)	7.4(7.4)	2.0(2.0)
SUNFISH					
Bluegill	8(15)	619.7(368.4)	469.3(379.0)	450.6(390.5)	393.3(359.2)
Pumpkinseed	8(15)	91.4(61.6)	67.7(45.1)	36.4(33.0)	5.9(5.9)
BG x PS hybrid	8(15)	7.9(6.0)	8.3(4.8)	11.0(11.0)	15.3(15.3)
NON-GAME SPECIES					
Swamp darter		2.0(-)	-	.5(-)	2.0(-)
Golden shiner		1.0(-)	-	-	1.0(-)
Banded killifish		-	11.9(-)	-	14.8(-)
American eel		1.0(-)	-	-	-
TT		-	-	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BEA
Date range = 10110-121215 Gear(s) = E0E1E2

*** Bass catch higher & water temp higher on 5/21/14. Non bolded values include both dates.**

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BEACHDALE P.

SPECIES	Stock(Qual) size(cm)	2004 Date(s) 6/02/ 4 Effort (hrs)2 0.76
GAMEFISH		
Largemouth bass	20(30)	5.3(5.3)
Brook trout	20(33)	2.6(-)
Brown trout	20(33)	4.0(-)
Rainbow trout	20(33)	2.6(1.3)
Chain pickerel	25(38)	1.3(1.3)
LARGER PANFISH		
Black crappie	13(20)	6.6(1.3)
Yellow perch	13(20)	212.5(188.7)
Brown bullhead	15(23)	9.2(6.6)
SUNFISH		
Bluegill	8(15)	9.2(5.3)
Pumpkinseed	8(15)	9.2(2.6)
NON-GAME SPECIES		
Golden shiner		68.6(-)
Creek chubsucker		1.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BDP
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BEACON FALLS RES.

SPECIES	Stock(Qual) size(cm)	2009
Date(s)		10/05/ 9
Effort (hrs)2		.98
GAMEFISH		
Largemouth bass	20(30)	38.9(21.5)
Smallmouth bass	20(30)	2.0(2.0)
LARGER PANFISH		
White perch	13(20)	1.0(1.0)
Yellow perch	13(20)	5.1(3.1)
SUNFISH		
Bluegill	8(15)	95.2(1.0)
Redbreast sunfish	8(15)	16.4(7.2)
Rock bass	8(15)	10.2(9.2)
NON-GAME SPECIES		
Tessellated darter		1.0(-)
White sucker		21.5(-)
American eel		1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = 2009.TMP Lake = BEF
Date range = 101 9-1212 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BEARDSLEY PARK P.

Channel Catfish stocked annually since spring 2007

SPECIES	Stock(Qual) size(cm)	2006	2012
	Date(s)	5/09/ 6	5/02/12
	Effort (hrs)2	.90	.71
		Boat problems? Sample no good?	**WD Coffelt**
GAMEFISH			
Largemouth bass	20(30)	7.8(4.4)	21.3(18.4)
Brook trout	20(33)	-	1.4(-)
Brown trout	20(33)	4.4(-)	-
Rainbow trout	20(33)	2.2(-)	5.7(-)
Chain pickerel	25(38)	2.2(1.1)	2.8(-)
LARGER PANFISH			
Black crappie	13(20)	2.2(-)	2.8(-)
Yellow perch	13(20)	44.3(12.2)	32.6(1.4)
Brown bullhead	15(23)	2.2(1.1)	-
SUNFISH			
Bluegill	8(15)	62.1(18.8)	80.8(24.1)
Pumpkinseed	8(15)	13.3(2.2)	22.7(7.1)
Redbreast sunfish	8(15)	12.2(2.2)	14.2(1.4)
Rock bass	8(15)	2.2(1.1)	4.3(1.4)
NON-GAME SPECIES			
Tessellated darter		1.1(-)	-
Common carp		2.2(-)	2.8(-)
Golden shiner		3.3(-)	1.4(-)
Alewife		13.3(-)	136.1(-)
White sucker		88.7(-)	78.0(-)
American eel		12.2(-)	2.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = survey.tmp Lake = BPP
Date range = 101 1-121212 Gear(s) = E0E1E2

*** Fishway first opened for sea-run alewife run in 2002.**

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BESECK L.

SPECIES	Stock(Qual) size(cm)	1993	2001	2003	2005	2008
Date(s)		6/10/93	5/21/ 1	5/22/ 3	5/25/ 5	5/08/ 8
Effort (hrs)2		1.20	1.07	1.09	.84	1.01
					POOR sample due to rain	
GAMEFISH						
Largemouth bass	20(30)	56.5(38.2)	79.6(56.2)	54.1(22.9)	40.3(11.8)	75.6(47.7)
Smallmouth bass	20(30)	-	-	.9(-)	2.4(-)	6.0(-)
Northern pike	35(60)	-	-	-	-	3.0(-)
Chain pickerel	25(38)	-	2.8(2.8)	3.7(.9)	5.9(2.4)	9.9(8.9)
LARGER PANFISH						
Black crappie	13(20)	31.6(12.5)	96.5(93.7)	67.8(67.8)	17.8(17.8)	40.8(40.8)
White perch	13(20)	.8(.8)	-	8.2(8.2)	4.7(1.2)	26.8(26.8)
Yellow perch	13(20)	227.8(12.4)	258.2(42.1)	279.6(31.3)	256.2(86.7)	238.6(48.7)
Brown bullhead	15(23)	-	2.8(1.9)	-	1.2(1.2)	-
Yellow bullhead	15(23)	-	2.8(.9)	4.6(2.7)	5.9(3.6)	6.0(5.0)
SUNFISH						
Bluegill	8(15)	90.0(86.5)	106.2(78.7)	335.4(104.5)	344.8(268.0)	151.1(95.4)
Pumpkinseed	8(15)	61.8(26.5)	142.8(78.7)	64.1(32.1)	31.5(19.7)	73.6(58.7)
BG x PS hybrid	8(15)	-	-	1.8(1.8)	2.0(2.0)	3.0(3.0)
NON-GAME SPECIES						
Golden shiner		26.6(-)	14.1(-)	4.6(-)	1.2(-)	8.9(-)
Banded killifish		.8(-)	.9(-)	1.8(-)	23.7(-)	9.9(-)
White sucker		5.8(-)	10.3(-)	4.6(-)	1.2(-)	1.0(-)
American eel		5.0(-)	4.7(-)	2.7(-)	-	2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BES
Date range = 10193-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BESECK L.

Deep 12 foot drawdown fall 2013 for dam repair. Refilled in 2015

SPECIES	Stock(Qual) size(cm)	2010	2013	2015
Date(s)		4/27/10	4/29/13	5/04/15
Effort (hrs)2		.98	1.00	1.01
		CoffeltBoat	Smith-Root	Smith-Root
GAMEFISH				
Largemouth bass	20(30)	29.5(23.4)	22.0(15.0)	54.7(44.7)
Smallmouth bass	20(30)	1.0(-)	4.0(1.0)	-
Northern pike	35(60)	3.1(-)	5.0(3.0)	1.0(1.0)
Chain pickerel	25(38)	2.0(1.0)	10.0(10.0)	4.0(4.0)
LARGER PANFISH				
Black crappie	13(20)	11.2(11.2)	26.9(25.0)	83.5(73.5)
White perch	13(20)	37.7(37.7)	113.8(113.8)	20.9(15.9)
Yellow perch	13(20)	214.8(78.4)	382.9(31.9)	113.3(3.0)
Brown bullhead	15(23)	-	-	3.0(3.0)
Yellow bullhead	15(23)	2.0(2.0)	6.0(6.0)	3.0(2.0)
SUNFISH				
Bluegill	8(15)	133.3(73.3)	418.8(93.7)	200.9(134.6)
Pumpkinseed	8(15)	47.8(12.2)	396.9(219.4)	101.4(81.9)
NON-GAME SPECIES				
Tessellated darter		-	1.0(-)	-
Bridle shiner		-	-	1.0(-)
Common carp		-	-	1.0(-)
Golden shiner		9.2(-)	25.9(-)	93.4(-)
Banded killifish		1.0(-)	-	4.0(-)
White sucker		-	2.0(-)	-
American eel		1.0(-)	1.0(-)	-
Koi Carp		-	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BES
Date range = 10110-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BETHANY L.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1987 10/20/87 11/03/87 ALL "POOR"?	1989 10/27/87 5/18/89	1992 5/12/92	1999 6/04/92 5/18/99 5/25/99
Effort (hrs)2		3.96	1.62	3.18	1.92
GAMEFISH					
Largemouth bass	20(30)	18.4(14.2)	38.9(11.7)	15.4(12.3)	123.7(85.7)
Smallmouth bass	20(30)	15.7(7.3)	57.4(42.0)	18.6(16.0)	9.4(5.7)
Chain pickerel	25(38)	5.6(5.3)	30.2(21.6)	7.2(6.3)	4.7(4.7)
LARGER PANFISH					
Brown bullhead	15(23)	1.0(1.0)	5.6(5.6)	3.5(3.5)	1.0(1.0)
SUNFISH					
Bluegill	8(15)	240.9(50.1)	283.8(91.3)	80.3(68.4)	91.4(31.7)
Pumpkinseed	8(15)	5.4(3.0)	4.9(-)	3.5(3.1)	2.1(1.6)
Rock bass	8(15)	35.0(18.1)	93.8(64.2)	22.8(19.3)	47.3(21.3)
BG x PS hybrid	8(15)	-	-	-	1.0(1.0)
NON-GAME SPECIES					
Golden shiner		-	.6(-)	-	-
White sucker		.8(-)	.6(-)	-	-
American eel		-	1.2(-)	-	.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BET
Date range = 10186-1230 6 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1(in parentheses) fish species captured by electrofishing.

BETHANY L.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1989	1992	1999	2011	2012
Date(s)		5/18/89	5/12/92 6/04/92	5/18/99 5/25/99	5/31/11	5/16/12
Effort (hrs)2		1.62	3.18	1.92	1.01	.96
					22.8oC	
					Smith-Root	Smith-Root
GAMEFISH						
Largemouth bass	20(30)	38.9(11.7)	15.4(12.3)	123.7(85.7)	104.0(66.4)	79.5(64.8)
Smallmouth bass	20(30)	57.4(42.0)	18.6(16.0)	9.4(5.7)	2.0(2.0)	- SMB gone!
Chain pickerel	25(38)	30.2(21.6)	7.2(6.3)	4.7(4.7)	26.8(9.9)	31.4(20.9)
LARGER PANFISH						
Brown bullhead	15(23)	5.6(5.6)	3.5(3.5)	1.0(1.0)	-	-
SUNFISH						
Bluegill	8(15)	283.8(91.3)	80.3(68.4)	91.4(31.7)	294.9(148.4)	211.1(158.7)
Pumpkinseed	8(15)	4.9(-)	3.5(3.1)	2.1(1.6)	7.9(5.9)	25.4(12.0)
Rock bass	8(15)	93.8(64.2)	22.8(19.3)	47.3(21.3)	7.9(4.0)	28.2(22.0)
BG x PS hybrid	8(15)	-	-	1.0(1.0)	31.7(29.7)	22.5(21.0)
NON-GAME SPECIES						
Golden shiner		.6(-)	-	-	-	2.1(-)
White sucker		.6(-)	-	-	-	-
American eel		1.2(-)	-	.5(-)	8.9(-)	5.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = BET.TMP Lake = BET
Date range = 10189-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BIGELOW P.(SPRING)

3-ft winter drawdown 2007-09

SPECIES	Stock(Qual) size(cm)	2004	2006	2007	2008	2009
Date(s)		5/25/ 4	5/02/ 6	5/02/ 7	5/01/ 8	4/27/ 9
Effort (hrs)2		1.11	.69	.85	.98	1.01
GAMEFISH						
Largemouth bass	20(30)	56.0(22.6)	84.5(20.4)	73.3(31.9)	55.9(17.3)	75.1(39.5)
Atlantic salmon	20(33)	-	-	-	-	1.0(1.0)
Brook trout	20(33)	-	-	-	6.1(-)	3.0(-)
Brown trout	20(33)	6.3(-)	55.3(2.9)	25.8(-)	42.7(2.0)	82.1(7.9)
Rainbow trout	20(33)	3.6(1.8)	17.5(1.5)	29.8(6.0)	9.1(2.0)	21.8(5.9)
Chain pickerel	25(38)	6.3(-)	11.7(-)	11.8(1.2)	8.1(2.0)	10.9(1.0)
Walleye	25(38)	.9(.9)	-	2.4(-)	1.0(1.0)	-
LARGER PANFISH						
Black crappie	13(20)	10.8(10.8)	2.9(2.9)	4.7(1.2)	3.0(2.0)	10.9(9.9)
Yellow perch	13(20)	112.9(104.7)	139.8(122.3)	157.3(97.0)	87.4(58.9)	184.9(120.6)
Brown bullhead	15(23)	.9(.9)	-	-	1.0(1.0)	4.0(4.0)
SUNFISH						
Bluegill	8(15)	215.8(117.4)	272.3(151.5)	220.0(115.9)	228.7(79.3)	223.9(92.3)
Pumpkinseed	8(15)	50.6(36.1)	51.0(29.1)	79.2(49.7)	80.3(52.9)	76.6(35.4)
BG x PS hybrid	8(15)	-	-	-	1.0(-)	-
NON-GAME SPECIES						
Bridle shiner		-	5.8(-)	-	-	2.0(-)
Golden shiner		-	-	-	-	2.0(-)
Alewife		-	-	3.5(-)	-	1.0(-)
White sucker		.9(-)	-	-	-	-
American eel		.9(-)	-	-	-	-
TT		-	-	-	2.0(-)	5.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BIG
Date range = 10188- 630 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BIGELOW P. (SPRING)

3-ft winter drawdown 2007-09

SPECIES	Stock(Qual) size(cm)	2012	2013
Date(s)		4/30/12	5/14/13
Effort (hrs)2		.85	.99
		Possibly "POOR"	
		Low range 3amps	
GAMEFISH			
Largemouth bass	20(30)	30.5(11.7)	65.8(36.5)
L1		-	12.2(-)
L2		-	14.2(-)
Brown trout	20(33)	31.6(2.3)	15.2(4.1)
Rainbow trout	20(33)	9.4(1.2)	12.2(-)
Chain pickerel	25(38)	12.9(3.5)	22.3(-)
LARGER PANFISH			
Black crappie	13(20)	5.9(5.9)	10.1(8.1)
Yellow perch	13(20)	37.5(27.0)	57.9(31.9)
Brown bullhead	15(23)	1.2(1.2)	-
SUNFISH			
Bluegill	8(15)	99.6(58.6)	103.8(37.9)
Pumpkinseed	8(15)	59.8(41.0)	45.9(24.0)
BG x PS hybrid	8(15)	-	2.0(2.0)
NON-GAME SPECIES			
Bridle shiner		2.3(-)	8.1(-)
Alewife		1.2(-)	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BIG
Date range = 43012- 51513 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BIGELOW P.(FALL)

3-ft winter drawdown 2007-09

SPECIES	Stock(Qual) size(cm)	2006	2007	2008	2009
Date(s)		10/03/ 6	10/09/ 7	10/09/ 8	10/06/ 9
Effort (hrs)2		1.01	1.02	1.01	.91
GAMEFISH					
Largemouth bass	20(30)	87.5(26.9)	71.7(20.6)	68.4(28.8)	41.6(18.6)
Brown trout	20(33)	3.0(1.0)	25.5(14.7)	1.0(-)	13.1(7.7)
Rainbow trout	20(33)	1.0(1.0)	-	-	-
Chain pickerel	25(38)	17.9(4.0)	10.8(2.0)	6.0(1.0)	14.2(4.4)
Walleye	25(38)	2.0(-)	1.0(1.0)	-	-
LARGER PANFISH					
Black crappie	13(20)	3.0(2.0)	12.8(4.9)	4.0(3.0)	5.5(1.1)
Yellow perch	13(20)	92.5(53.7)	90.3(55.0)	22.8(16.9)	13.1(5.5)
SUNFISH					
Bluegill	8(15)	289.1(77.2)	387.9(39.3)	228.1(50.6)	249.7(50.4)
Pumpkinseed	8(15)	53.5(17.8)	113.9(43.2)	25.8(11.9)	28.5(13.1)
BG x PS hybrid	8(15)	-	2.0(2.0)	2.0(1.0)	2.2(1.1)
NON-GAME SPECIES					
Bridle shiner		2.0(-)	3.9(-)	-	1.1(-)
Golden shiner		-	-	1.0(-)	1.1(-)
Alewife		-	1.0(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = BIG.TMP Lake = BIG
Date range = 1001 6-1030 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BIGELOW P. (FALL)

3-ft winter drawdown 2007-09

SPECIES	Stock(Qual) size(cm)	2011 ED COFFELT	2012 ED Coffelt	2013 Smith-Root
Date(s)		10/11/1	10/15/12	10/01/13 10/16/13 **11/05/13**
Effort (hrs)2		.87	1.00	2.18 **3.03**
			POOR? Heavy rain	
GAMEFISH				
Largemouth bass	20(30)	55.5(32.4)	26.9(16.0)	**49.1(24.1)**
Rainbow trout	20(33)	-	48.9(-)	-
Chain pickerel	25(38)	27.7(4.6)	3.0(1.0)	6.9(.5)
LARGER PANFISH				
Black crappie	13(20)	5.8(5.8)	3.0(1.0)	5.0(2.7)
Yellow perch	13(20)	39.3(25.4)	6.0(1.0)	19.2(6.9)
Brown bullhead	15(23)	-	-	-
SUNFISH				
Bluegill	8(15)	155.1(54.9)	23.9(9.0)	109.2(8.3)
Pumpkinseed	8(15)	54.9(43.5)	10.0(1.0)	14.7(3.2)
BG x PS hybrid	8(15)	-	-	.6(-)
NON-GAME SPECIES				
Bridle shiner		3.5(-)	1.0(-)	4.1(-)
Golden shiner		1.2(-)	-	.5(-)
Alewife		3.5(-)	1.0(-)	1.4(-)
White sucker		-	-	.5(-)
L1 (Hemlock bass)		-	-	**2.0(-)**
L2 (Mansfield bass)		-	-	**.3(-)**

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = BIG.TMP Lake = BIG
Date range = 90111-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BILLINGS L.

Bass Management Lake – 12-16″ slot length limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1989	1992	1997	1997
	Date(s)	5/23/89	5/06/92	6/03/97	10/09/97
	Effort (hrs)2	1.52	1.40	1.18	1.18
					FALL "POOR"
GAMEFISH					
Largemouth bass	20(30)	31.7(9.2)	55.0(32.1)	91.5(29.7)	58.5(12.7)
Smallmouth bass	20(30)	-	-	.8(-)	-
Brook trout	20(33)	.7(-)	18.6(-)	-	-
Brown trout	20(33)	2.6(-)	.7(-)	2.5(.8)	-
Rainbow trout	20(33)	-	-	2.5(-)	-
Chain pickerel	25(38)	11.9(2.0)	16.4(4.3)	19.5(3.4)	14.4(1.7)
LARGER PANFISH					
Black crappie	13(20)	-	10.7(10.7)	6.8(6.8)	6.8(5.9)
Yellow perch	13(20)	10.6(5.3)	50.7(17.1)	17.8(15.3)	23.7(21.2)
Brown bullhead	15(23)	21.1(20.5)	13.6(11.4)	5.9(5.9)	4.2(4.2)
SUNFISH					
Bluegill	8(15)	252.3(88.8)	276.3(43.2)	813.7(338.3)	801.9(207.4)
Pumpkinseed	8(15)	48.9(28.9)	34.5(3.5)	101.5(45.7)	27.5(15.0)
NON-GAME SPECIES					
Golden shiner		15.8(-)	5.7(-)	.8(-)	5.9(-)
Alewife		.7(-)	-	.8(-)	34.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BIL
Date range = 10186-123097 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BILLINGS L.

Bass Management Lake – 12-16″ slot length limit initiated Jan 2002

			THESE DATES BOTH TOO LATE??	
		1998	1999	2000
	Date(s)	5/07/98	6/02/99	5/30/ 0
	Effort (hrs)2	1.02	1.10	1.09
	Stock(Qual)		**25oC POOR**	**18oC OK**
SPECIES	size(cm)			
GAMEFISH				
Largemouth bass	20(30)	126.3(50.9)	48.4(21.9)	59.7(23.9)
Smallmouth bass	20(30)	1.0(1.0)	.9(.9)	-
Brook trout	20(33)	-	-	1.8(-)
Rainbow trout	20(33)	9.8(-)	-	-
Chain pickerel	25(38)	46.0(7.8)	13.7(1.8)	16.5(1.8)
LARGER PANFISH				
Black crappie	13(20)	7.8(7.8)	2.7(2.7)	.9(.9)
Yellow perch	13(20)	42.1(34.3)	11.9(10.0)	17.4(16.5)
Brown bullhead	15(23)	8.8(8.8)	9.1(8.2)	10.1(10.1)
SUNFISH				
Bluegill	8(15)	615.1(219.7)	546.1(246.6)	653.2(159.6)
Pumpkinseed	8(15)	90.6(38.4)	29.2(16.4)	51.4(22.0)
BG x PS hybrid	8(15)	-	-	5.5(-)
NON-GAME SPECIES				
Golden shiner		1.0(-)	-	.9(-)
Alewife		-	-	.9(-)
American eel		1.0(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BIL
Date range = 10198-1230 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BILLINGS L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

		2005	2006	2006	2007
	Date(s)	5/04/ 5	5/22/ 6	6/05/ 6	5/21/ 7
	Effort (hrs)2	1.02	1.03	.64	1.01
	Stock(Qual)	**BOTH POOR Shocking BOX MALFUNCTION**			
SPECIES	size(cm)	Entire SPRING 2006 season SUSPECT DUE TO RAIN			
GAMEFISH					
Largemouth bass	20(30)	46.3(37.4)	8.8(6.8)	48.4(23.4)	59.7(37.8)
Brown trout	20(33)	24.6(2.0)	3.9(-)	-	3.0(-)
Rainbow trout	20(33)	2.0(-)	-	-	1.0(-)
Chain pickerel	25(38)	12.8(3.9)	4.9(1.9)	6.2(4.7)	11.9(2.0)
LARGER PANFISH					
Black crappie	13(20)	3.0(3.0)	3.9(3.9)	9.4(9.4)	7.0(7.0)
White perch	13(20)	-	1.0(1.0)	1.6(1.6)	-
Yellow perch	13(20)	21.7(20.7)	1.9(1.9)	1.6(1.6)	12.9(12.9)
Brown bullhead	15(23)	12.8(12.8)	-	3.1(3.1)	7.0(7.0)
SUNFISH					
Bluegill	8(15)	691.7(133.6)	164.5(29.2)	377.8(76.5)	663.1(101.5)
Pumpkinseed	8(15)	41.3(15.7)	1.9(1.0)	53.1(14.1)	111.5(11.9)
BG x PS hybrid	8(15)	-	-	7.8(6.2)	-
NON-GAME SPECIES					
Golden shiner		7.9(-)	1.9(-)	-	-
Alewife		1.0(-)	1.0(-)	-	-
American eel		-	-	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = BIL.TMP Lake = BIL
Date range = 101 5-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BILLINGS L.

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002

		2008	2014
	Date(s)	5/28/ 8	5/29/14
	Effort (hrs)2	1.02	1.01
SPECIES	Stock(Qual) size(cm)	Coffelt boat	Smith-Root
GAMEFISH			
Largemouth bass	20(30)	54.0(30.4)	75.3(56.5)
Brown trout	20(33)	-	1.0(-)
Rainbow trout	20(33)	1.0(-)	-
Chain pickerel	25(38)	10.8(5.9)	22.8(14.9)
LARGER PANFISH			
Black crappie	13(20)	15.7(15.7)	5.0(5.0)
Yellow perch	13(20)	4.9(4.9)	6.9(6.9)
Brown bullhead	15(23)	6.9(6.9)	15.8(15.8)
SUNFISH			
Bluegill	8(15)	527.8(45.7)	771.0(77.1)
Pumpkinseed	8(15)	57.5(8.8)	73.1(15.8)
BG x PS hybrid	8(15)	1.5(-)	-
NON-GAME SPECIES			
Golden shiner		4.9(-)	3.0(-)
Alewife		-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BIL
Date range = 101 8-121214 Gear(s) = E0E1

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BLACK P. (MERIDEN)

Channel catfish stocked annually starting in 2007

SPECIES	Stock(Qual) size(cm)	1993	1997	1997	2000	2001
Date(s)		6/09/93	5/05/97	10/06/97	10/11/ 0	10/15/ 1
Effort (hrs)2		.80	.97	1.08	.77	.91
GAMEFISH						
Largemouth bass	20(30)	56.4(16.3)	29.9(2.1)	57.3(11.1)	46.9(16.9)	38.7(11.0)
Brook trout	20(33)	-	-	-	-	1.1(1.1)
Brown trout	20(33)	-	2.1(-)	15.7(-)	18.2(1.3)	-
Rainbow trout	20(33)	-	4.1(-)	52.7(-)	-	53.0(-)
Chain pickerel	25(38)	10.0(5.0)	36.1(4.1)	44.4(4.6)	33.9(1.3)	45.3(7.7)
LARGER PANFISH						
Black crappie	13(20)	6.3(-)	12.4(6.2)	14.8(14.8)	3.9(3.9)	5.5(3.3)
Yellow perch	13(20)	12.5(3.8)	15.5(15.5)	8.3(8.3)	5.2(5.2)	11.0(1.1)
Brown bullhead	15(23)	16.3(11.3)	8.2(5.2)	12.9(4.6)	5.2(-)	5.5(5.5)
Yellow bullhead	15(23)	11.3(3.8)	33.0(2.1)	10.2(4.6)	31.3(10.4)	15.5(6.6)
SUNFISH						
Bluegill	8(15)	192.6(104.5)	325.5(120.6)	225.4(42.4)	309.4(145.1)	217.2(84.7)
Pumpkinseed	8(15)	41.0(24.6)	96.5(77.2)	71.2(27.1)	93.1(73.9)	84.7(62.6)
NON-GAME SPECIES						
Bridle shiner		-	1.0(-)	.9(-)	-	1.1(-)
Golden shiner		21.3(-)	13.4(-)	45.3(-)	30.0(-)	51.9(-)
American eel		1.3(-)	6.2(-)	2.8(-)	3.9(-)	5.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BLA
Date range = 10187-1230 1 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BLACK P. (MERIDEN)

Channel Catfish stocked annually since spring 2007

		2005	2006	2007	DUELING SHOCKING BOATS 2008	2008
	Date(s)	11/03/ 5	10/16/ 6	10/16/ 7	10/21/ 8	10/21/8
	Effort (hrs)2	.97	.97	1.02	.65	.64
	Stock(Qual)	WET FALL			ED COFFELT	WD COFFELT
SPECIES	size(cm)	POOR				POOR
GAMEFISH						
Largemouth bass	20(30)	25.9(6.2)	51.3(12.3)	22.6(7.9)	34.0(12.4)	17.2(3.1)
Brown trout	20(33)	-	1.0(-)	15.3(8.2)	-	-
Rainbow trout	20(33)	33.1(-)	38.0(-)	62.3(-)	52.5(-)	71.9(-)
Chain pickerel	25(38)	66.2(9.3)	83.1(19.5)	33.4(13.8)	52.5(4.6)	59.4(12.5)
LARGER PANFISH						
Black crappie	13(20)	16.5(8.3)	14.4(8.2)	8.8(5.9)	12.4(6.2)	1.6(-)
Yellow perch	13(20)	13.4(11.4)	21.5(20.5)	7.9(6.9)	3.1(1.5)	6.3(6.3)
Brown bullhead	15(23)	6.2(5.2)	2.1(2.1)	2.0(2.0)	1.5(1.5)	4.7(1.6)
Yellow bullhead	15(23)	10.3(4.1)	12.3(1.0)	11.8(3.9)	-	3.1(1.6)
Channel catfish	20(30)	-	-	2.0(1.0)	-	-
SUNFISH						
Bluegill	8(15)	290.5(126.2)	456.1(194.6)	225.3(81.9)	344.5(100.4)	287.5(70.3)
Pumpkinseed	8(15)	13.8(6.9)	41.3(3.9)	17.6(5.9)	43.3(21.6)	35.9(17.2)
BG x PS hybrid	8(15)	1.7(1.7)	2.0(-)	-	-	-
NON-GAME SPECIES						
Redfin pickerel		1.0(-)	1.0(-)	1.0(-)	-	1.6(-)
Bridle shiner		3.1(-)	2.1(-)	1.0(-)	9.3(-)	4.7(-)
Golden shiner		30.0(-)	33.9(-)	15.7(-)	37.1(-)	9.4(-)
Central mudminnow		9.3(-)	3.1(-)	2.0(-)	1.5(-)	1.6(-)
American eel		2.1(-)	2.1(-)	1.0(-)	3.1(-)	1.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = BLA.TMP Lake = BLA
Date range = 101 5-1212 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BLACK P. (MERIDEN)

Channel Catfish stocked annually since spring 2007

		DUELING SHOCKING BOATS			
		2009	2009	2012	2014
	Date(s)	10/20/ 9	10/20/ 9	10/18/12	10/23/14
	Effort (hrs)2	.44	.49	.91	.77
	Stock(Qual)	ED COFFELT	WD COFFELT		
SPECIES	size(cm)	ED NEW BOX	ED OLD BOX	WD Coffelt	WD Coffelt
GAMEFISH					
Largemouth bass	20(30)	20.6(6.9)	45.3(12.3)	43.9(16.4)	46.6(11.6)
Brown trout	20(33)	6.9(2.3)	8.2(6.2)	-	-
Rainbow trout	20(33)	68.7(-)	35.0(4.1)	9.9(-)	-
Chain pickerel	25(38)	89.4(13.7)	76.2(16.5)	49.3(16.4)	66.0(11.6)
LARGER PANFISH					
Black crappie	13(20)	13.7(11.5)	4.1(2.1)	-	7.8(6.5)
Yellow perch	13(20)	9.2(9.2)	6.2(6.2)	9.9(9.9)	7.8(7.8)
Brown bullhead	15(23)	9.2(4.6)	-	2.2(2.2)	1.3(1.3)
Yellow bullhead	15(23)	6.9(-)	8.2(2.1)	4.4(2.2)	6.5(3.9)
Channel catfish	20(30)	-	-	2.2(2.2)	1.3(1.3)
SUNFISH					
Bluegill	8(15)	288.7(77.9)	232.6(39.1)	400.4(106.8)	238.1(116.5)
Pumpkinseed	8(15)	36.7(20.6)	22.6(10.3)	17.8(16.0)	14.2(5.2)
NON-GAME SPECIES					
Bridle shiner		13.7(-)	2.1(-)	17.5(-)	-
Golden shiner		11.5(-)	22.6(-)	60.3(-)	3.9(-)
Central mudminnow		-	-	-	1.3(-)
White sucker		-	-	-	1.3(-)
American eel		2.3(-)	2.1(-)	1.1(-)	2.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = BLACK.TMP Lake = BLA
Date range = 101 8-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BLACK P. (Woodstock)

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	2003
	Date(s)	5/10/88	6/07/90	6/17/92	6/03/ 3
	Effort (hrs)2	1.30	1.55	1.53	0.82
GAMEFISH					
Largemouth bass	20(30)	40.7(36.1)	46.3(23.8)	32.8(14.4)	112.5(36.7)
Smallmouth bass	20(30)	6.9(6.9)	1.3(1.3)	9.2(0.7)	-
Brook trout	20(33)	-	0.6(-)	-	-
Brown trout	20(33)	-	1.9(-)	-	4.9(1.2)
Rainbow trout	20(33)	1.5(-)	1.3(-)	-	2.4(-)
Chain pickerel	25(38)	2.3(0.8)	-	1.3(-)	7.3(1.2)
LARGER PANFISH					
Black crappie	13(20)	9.2(9.2)	9.0(-)	-	182.1(182.1)
Yellow perch	13(20)	127.0(82.5)	228.3(78.1)	110.7(40.1)	50.2(44.0)
Brown bullhead	15(23)	7.7(7.7)	17.4(15.4)	36.7(36.7)	6.1(6.1)
SUNFISH					
Bluegill	8(15)	55.9(54.1)	208.2(38.0)	33.4(19.7)	548.3(362.0)
Pumpkinseed	8(15)	71.8(60.3)	282.3(32.0)	67.5(37.3)	104.0(71.5)
BG x PS hybrid	8(15)	-	-	-	6.5(6.5)
NON-GAME SPECIES					
Golden shiner		9.2(-)	28.3(-)	5.2(-)	9.8(-)
White sucker		-	3.2(-)	3.9(-)	4.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BLK
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BLACK P. (Woodstock)

SPECIES	Stock(Qual) size(cm)	2011	2015 ED Coffelt
Date(s)		5/17/11	4/28/15
Effort (hrs)2		.65	.97
GAMEFISH			
Largemouth bass	20(30)	139.1(26.3)	147.8(41.4)
Brown trout	20(33)	38.6(10.8)	22.7(1.0)
Rainbow trout	20(33)	6.2(-)	-
Chain pickerel	25(38)	20.1(1.5)	8.3(1.0)
LARGER PANFISH			
Black crappie	13(20)	54.1(54.1)	14.5(14.5)
Yellow perch	13(20)	40.2(30.9)	61.0(46.5)
Brown bullhead	15(23)	-	1.0(1.0)
SUNFISH			
Bluegill	8(15)	672.1(449.6)	290.4(228.5)
Pumpkinseed	8(15)	32.4(27.8)	48.6(44.2)
BG x PS hybrid	8(15)	1.5(-)	2.9(2.9)
NON-GAME SPECIES			
Bridle shiner		1.5(-)	6.2(-)
Golden shiner		3.1(-)	13.4(-)
Banded killifish		9.3(-)	-
White sucker		1.5(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BLK
Date range = 10111-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LOWER BOLTON P.

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002

SPECIES	Stock(Qual) size(cm)	1996	2000	2001	2005	2006
Date(s)		10/23/96	11/01/ 0	10/15/ 1	10/31/ 5	10/24/ 6
Effort (hrs)2		.59	1.09	1.10	1.01	1.01
					"POOR"	
GAMEFISH						
Largemouth bass	20(30)	79.2(47.2)	53.1(13.7)	26.3(14.5)	38.5(7.9)	56.6(22.8)
Smallmouth bass	20(30)	-	7.3(-)	16.4(1.8)	2.0(-)	2.0(1.0)
Chain pickerel	25(38)	6.7(1.7)	27.4(3.7)	3.6(2.7)	5.9(4.0)	6.9(5.0)
LARGER PANFISH						
Black crappie	13(20)	23.6(10.1)	16.5(16.5)	18.2(18.2)	28.6(28.6)	11.9(11.9)
Yellow perch	13(20)	82.5(75.8)	179.3(160.1)	89.0(63.6)	378.4(287.5)	462.5(442.7)
Yellow bullhead	15(23)	-	.9(-)	14.5(10.0)	6.9(1.0)	4.0(3.0)
SUNFISH						
Bluegill	8(15)	304.7(141.7)	206.8(172.9)	479.3(413.9)	374.3(302.7)	227.0(219.0)
Pumpkinseed	8(15)	99.2(11.8)	18.3(7.3)	20.0(9.1)	39.8(4.0)	21.9(10.0)
Green sunfish	8(15)	21.3(7.1)	16.5(4.6)	25.4(3.6)	111.5(21.9)	73.7(8.0)
BG x PS hybrid	8(15)	2.4(2.4)	-	-	-	-
PS x GR hybrid	8(15)	-	-	1.8(-)	8.0(4.0)	15.9(2.0)
GR x BG hybrid	8(15)	-	-	1.8(1.8)	2.0(2.0)	2.0(2.0)
NON-GAME SPECIES						
Golden shiner		10.1(-)	15.6(-)	.9(-)	10.9(-)	3.0(-)
Banded killifish		91.0(-)	-	30.9(-)	42.5(-)	2.0(-)
White sucker		33.7(-)	71.4(-)	31.8(-)	14.8(-)	5.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = LBO.TMP Lake = LBO
Date range = 10196-1230 6 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LOWER BOLTON P.

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002
Channel Catfish stocked annually since spring 2007

SPECIES	Stock(Qual) size(cm)	2007 5/17/ 7	2007 10/11/ 7	2007 10/24/ 7
Date(s)		5/17/ 7	10/11/ 7	10/24/ 7
Effort (hrs)2		.84	.51	1.03
			RAINED OUT	
			POOR	
GAMEFISH				
Largemouth bass	20(30)	82.6(18.0)	15.8(5.9)	59.2(33.0)
Smallmouth bass	20(30)	6.0(1.2)	-	1.0(1.0)
Chain pickerel	25(38)	7.2(4.8)	2.0(2.0)	5.8(4.9)
LARGER PANFISH				
Black crappie	13(20)	-	17.8(17.8)	18.4(18.4)
Yellow perch	13(20)	111.3(101.7)	69.2(59.3)	161.0(128.1)
Brown bullhead	15(23)	1.2(1.2)	-	-
Yellow bullhead	15(23)	26.3(18.0)	2.0(2.0)	5.8(2.9)
Channel catfish	20(30)	-	4.0(2.0)	9.7(9.7)
SUNFISH				
Bluegill	8(15)	173.3(95.6)	318.4(188.7)	368.5(309.9)
Pumpkinseed	8(15)	83.7(51.8)	23.6(2.9)	22.7(1.9)
Green sunfish	8(15)	125.5(4.0)	38.3(-)	77.5(3.8)
BG x PS hybrid	8(15)	2.0(2.0)	-	1.9(-)
PS x GR hybrid	8(15)	2.0(-)	8.8(-)	3.8(1.9)
GR x BG hybrid	8(15)	-	-	1.9(1.9)
NON-GAME SPECIES				
Golden shiner		26.3(-)	7.9(-)	35.9(-)
Banded killifish		62.2(-)	175.9(-)	92.6(-)
White sucker		2.4(-)	5.9(-)	12.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = LBO.TMP Lake = LBO
Date range = 101 7-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LOWER BOLTON P.

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002
Channel Catfish stocked annually since spring 2007

		DUELING SHOCKING BOATS		DUELING SHOCKING BOATS	
		2008	2008	2009	2009
	Date(s)	10/27/ 8	10/27/ 8	11/02/ 9	11/02/ 9
	Effort (hrs)2	.60	.63	.51	.51
	Stock(Qual)	ED COFFELT	WD COFFELT	ED COFFELT	WD COFFELT
SPECIES	size(cm)	(POOR-shocker BROKEN)			
GAMEFISH					
Largemouth bass	20(30)	30.1(20.1)	20.7(14.3)	17.7(11.8)	15.6(13.7)
Smallmouth bass	20(30)	1.7(-)	-	2.0(2.0)	2.0(-)
Chain pickerel	25(38)	6.7(6.7)	4.8(4.8)	3.9(3.9)	3.9(3.9)
LARGER PANFISH					
Black crappie	13(20)	8.4(8.4)	4.8(4.8)	-	-
Yellow perch	13(20)	195.5(177.2)	121.1(113.1)	303.6(222.8)	218.5(162.0)
Yellow bullhead	15(23)	13.4(8.4)	8.0(4.8)	3.9(3.9)	2.0(2.0)
Channel catfish	20(30)	3.3(1.7)	4.8(4.8)	3.9(3.9)	5.9(5.9)
SUNFISH					
Bluegill	8(15)	249.0(193.9)	210.3(180.0)	309.5(209.0)	216.6(165.9)
Pumpkinseed	8(15)	18.4(6.7)	12.7(4.8)	39.4(3.9)	33.2(2.0)
Green sunfish	8(15)	55.2(6.7)	15.9(4.8)	21.7(5.9)	19.5(7.8)
BG x PS hybrid	8(15)	6.7(5.0)	-	2.0(-)	3.9(3.9)
PS x GR hybrid	8(15)	5.0(1.7)	3.2(1.6)	17.7(11.8)	7.8(3.9)
GR x BG hybrid	8(15)	1.7(1.7)	-	2.0(2.0)	5.9(3.9)
NON-GAME SPECIES					
Golden shiner		23.4(-)	15.9(-)	9.9(-)	15.6(-)
Banded killifish		71.9(-)	47.8(-)	5.9(-)	2.0(-)
White sucker		23.4(-)	20.7(-)	25.6(-)	11.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = LBO.TMP Lake = LBO
Date range = 901 7-121210 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LOWER BOLTON P.

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002
Channel Catfish stocked annually since spring 2007

SPECIES	size(cm)	2011	2013	2014
Date(s)		11/03/11	10/17/13	10/30/14
Effort (hrs)2		1.00	1.01	1.03
Stock(Qual)		**8.6oC**		
		ED COFFELT **Too cold?**	SMITH-ROOT **Catfish Not Stocked**	ED COFFELT **Catfish Not Stocked**
GAMEFISH				
Largemouth bass	20(30)	14.0(7.0)	96.4(27.8)	30.1(18.5)
Chain pickerel	25(38)	17.0(5.0)	60.6(5.0)	5.8(2.9)
LARGER PANFISH				
Black crappie	13(20)	4.0(3.0)	8.0(7.0)	13.6(13.6)
Yellow perch	13(20)	85.2(38.1)	84.5(49.7)	153.6(71.0)
Yellow bullhead	15(23)	2.0(1.0)	12.9(4.0)	21.4(10.7)
Channel catfish	20(30)	5.0(4.0)	7.0(7.0)	6.8(6.8)
SUNFISH				
Bluegill	8(15)	685.6(199.1)	614.9(75.4)	378.3(310.2)
Pumpkinseed	8(15)	12.0(4.5)	154.7(47.6)	78.8(56.4)
Green sunfish	8(15)	18.0(1.5)	138.8(4.0)	25.3(7.8)
BG x PS hybrid	8(15)	1.5(1.5)	7.9(7.9)	3.9(1.9)
PS x GR hybrid	8(15)	1.5(-)	7.9(-)	13.6(5.8)
GR x BG hybrid	8(15)	7.5(6.0)	2.0(-)	4.9(1.0)
NON-GAME SPECIES				
Golden shiner		10.0(-)	22.9(-)	24.3(-)
Banded killifish		-	2.0(-)	9.7(-)
White sucker		15.0(-)	22.9(-)	40.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LBO
Date range = 10111-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MIDDLE BOLTON L.

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002

SPECIES	Stock(Qual) size(cm)	1989	1991	1993
Date(s)		4/19/89	6/05/91	5/03/93
Effort (hrs)2		1.41	1.48	1.24
			"POOR"	
GAMEFISH				
Largemouth bass	20(30)	36.2(14.9)	62.8(3.4)	99.4(12.9)
Smallmouth bass	20(30)	2.8(.7)	.7(-)	11.3(1.6)
Chain pickerel	25(38)	3.6(1.4)	.7(-)	3.2(3.2)
LARGER PANFISH				
Black crappie	13(20)	.7(.7)	-	-
Yellow perch	13(20)	137.2(76.8)	88.7(31.4)	461.6(376.6)
Brown bullhead	15(23)	2.1(1.4)	4.1(4.1)	12.9(12.1)
SUNFISH				
Bluegill	8(15)	106.4(71.3)	143.7(38.2)	173.4(55.9)
Pumpkinseed	8(15)	47.2(26.3)	73.0(70.7)	79.0(50.1)
Green sunfish	8(15)	-	1.1(-)	9.6(5.8)
NON-GAME SPECIES				
Golden shiner		.7(-)	-	9.7(-)
Banded killifish		.7(-)	2.7(-)	.8(-)
White sucker		-	.7(-)	-
American eel		-	.7(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MBO
Date range = 10187-123093 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MIDDLE BOLTON L.

Bass Management Lake - 12-16″ slot limit initiated Jan 1, 2002

SPECIES	Stock(Qual) size(cm)	1997	1998	1999
	Date(s)	6/04/97	5/28/98	6/01/99
	Effort (hrs)2	1.03	1.08	1.09
				WINDY & TURBID POSSIBLY POOR??? 25oC
GAMEFISH				
Largemouth bass	20(30)	113.1(24.2)	73.9(27.7)	32.0(18.3)
Smallmouth bass	20(30)	7.7(1.0)	19.4(2.8)	10.1(1.8)
Chain pickerel	25(38)	8.7(5.8)	1.8(.9)	4.6(1.8)
LARGER PANFISH				
Black crappie	13(20)	3.9(2.9)	1.8(.9)	-
Yellow perch	13(20)	64.0(44.4)	103.8(61.1)	171.9(104.2)
Brown bullhead	15(23)	4.8(4.8)	14.8(10.2)	5.5(5.5)
Yellow bullhead	15(23)	-	.9(-)	4.6(3.7)
SUNFISH				
Bluegill	8(15)	609.5(305.6)	335.4(155.6)	296.0(118.8)
Pumpkinseed	8(15)	90.6(53.3)	48.2(16.7)	23.8(9.1)
Green sunfish	8(15)	53.3(12.4)	68.6(1.9)	62.1(3.7)
BG x PS hybrid	8(15)	3.6(1.8)	1.9(-)	-
PS x GR hybrid	8(15)	-	-	1.8(-)
GR x BG hybrid	8(15)	1.8(1.8)	-	1.8(-)
NON-GAME SPECIES				
Golden shiner		11.6(-)	2.8(-)	-
Banded killifish		7.7(-)	.9(-)	9.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MBO
Date range = 10197-123099 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MIDDLE BOLTON L.

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002
Deep (6-ft) winter drawdowns during 2007-09

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2008
Date(s)		5/18/ 5	5/16/ 6	5/16/ 7	5/29/ 8
Effort (hrs)2		1.01	.84	.34	1.01
		POOR		CANCELED DUE TO RAIN – CODED POOR	Lots of PROBLEMS Sampling
GAMEFISH					
Largemouth bass	20(30)	149.9(13.9)	68.9(34.5)	97.0(41.1)	72.4(21.8)
Smallmouth bass	20(30)	1.0(-)	5.9(-)	-	1.0(1.0)
Chain pickerel	25(38)	4.0(2.0)	10.7(7.1)	2.9(-)	5.9(2.0)
LARGER PANFISH					
Black crappie	13(20)	1.0(1.0)	-	-	1.0(1.0)
Yellow perch	13(20)	53.6(41.7)	34.5(34.5)	20.6(17.6)	32.7(17.8)
Brown bullhead	15(23)	-	-	-	2.0(2.0)
Yellow bullhead	15(23)	10.9(9.9)	10.7(7.1)	-	5.9(4.0)
SUNFISH					
Bluegill	8(15)	133.0(75.4)	225.6(120.2)	135.2(76.4)	252.8(167.5)
Pumpkinseed	8(15)	47.6(35.7)	26.7(16.3)	14.7(11.8)	38.7(27.8)
Green sunfish	8(15)	45.6(13.9)	83.1(19.3)	35.3(17.6)	50.6(5.0)
BG x PS hybrid	8(15)	-	1.5(1.5)	8.8(8.8)	5.0(5.0)
PS x GR hybrid	8(15)	2.0(-)	1.5(-)	8.8(8.8)	-
GR x BG hybrid	8(15)	2.0(2.0)	-	-	-
NON-GAME SPECIES					
Golden shiner		13.9(-)	9.5(-)	11.8(-)	5.0(-)
Banded killifish		16.9(-)	19.0(-)	-	6.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MBO
Date range = 101 5- 630 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MIDDLE BOLTON L.

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002
Deep (6-ft) winter drawdowns during 2007-09

SPECIES	Stock(Qual) size(cm)	2009 Coffelt	2013 Smith-Root
	Date(s)	5/28/ 9	6/06/13
	Effort (hrs)2	1.01	1.01
GAMEFISH			
Largemouth bass	20(30)	31.7(21.8)	34.7(17.8)
Smallmouth bass	20(30)	2.0(-)	-
Chain pickerel	25(38)	5.0(4.0)	2.0(1.0)
LARGER PANFISH			
Black crappie	13(20)	1.0(1.0)	-
Yellow perch	13(20)	20.8(14.9)	124.6(35.6)
Brown bullhead	15(23)	1.0(1.0)	9.9(9.9)
Yellow bullhead	15(23)	8.9(6.9)	17.8(9.9)
SUNFISH			
Bluegill	8(15)	173.5(104.1)	244.6(166.4)
Pumpkinseed	8(15)	34.7(25.8)	25.7(17.8)
Green sunfish	8(15)	54.5(8.9)	22.8(5.9)
BG x PS hybrid	8(15)	3.0(3.0)	1.0(1.0)
PS x GR hybrid	8(15)	6.9(5.0)	9.9(5.9)
GR x BG hybrid	8(15)	2.0(1.0)	-
NON-GAME SPECIES			
Golden shiner		18.8(-)	2.0(-)
Banded killifish		15.9(-)	5.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MBO
Date range = 101 9- 61213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MIDDLE BOLTON L.(Fall)

Bass Management Lake – 12-16″ slot limit initiated Jan 1, 2002

SPECIES	Stock(Qual) size(cm)	2006	2007	2008	2009
Date(s)		10/10/ 6	10/03/ 7	10/14/ 8	10/13/ 9
Effort (hrs)2		1.01	1.01	1.01	.98
GAMEFISH					
Largemouth bass	20(30)	55.6(19.9)	22.7(11.8)	38.8(20.9)	39.8(31.6)
Smallmouth bass	20(30)	1.0(-)	-	-	-
Chain pickerel	25(38)	2.0(2.0)	1.0(-)	5.0(2.0)	10.2(7.1)
LARGER PANFISH					
Black crappie	13(20)	4.0(4.0)	7.9(5.9)	8.0(2.0)	8.2(7.1)
Yellow perch	13(20)	19.9(15.9)	11.8(7.9)	15.9(14.9)	28.6(23.5)
Brown bullhead	15(23)	1.0(1.0)	-	-	-
Yellow bullhead	15(23)	9.9(7.0)	2.0(2.0)	4.0(2.0)	4.1(3.1)
SUNFISH					
Bluegill	8(15)	371.9(226.7)	297.1(167.8)	302.2(139.2)	427.5(297.1)
Pumpkinseed	8(15)	63.6(19.9)	23.7(2.0)	17.9(6.0)	38.3(7.7)
Green sunfish	8(15)	119.3(23.9)	77.0(11.8)	84.5(11.9)	51.8(21.1)
BG x PS hybrid	8(15)	2.0(-)	3.0(2.0)	2.0(2.0)	-
PS x GR hybrid	8(15)	9.9(-)	3.9(-)	4.0(-)	9.6(1.9)
GR x BG hybrid	8(15)	2.0(2.0)	4.9(2.0)	1.0(1.0)	1.9(1.9)
NON-GAME SPECIES					
Golden shiner		4.0(-)	5.9(-)	32.8(-)	58.2(-)
Banded killifish		12.9(-)	3.9(-)	9.9(-)	2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MBO.TMP Lake = MBO
Date range = 1001 6-1030 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

BROAD BROOK RES.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1989	1991	2004	2011 WD COFFELT
Date(s)		10/24/89	5/07/91	10/13/ 4	10/24/11
Effort (hrs)2		1.13	.58	1.09	1.00
GAMEFISH					
Largemouth bass	20(30)	134.9(100.5)	106.4(101.2)	22.9(22.0)	30.9(28.9)
Chain pickerel	25(38)	6.2(4.4)	1.7(1.7)	8.3(3.7)	18.9(16.9)
LARGER PANFISH					
Black crappie	13(20)	12.3(11.5)	90.9(89.2)	33.9(32.1)	15.9(15.9)
White perch	13(20)	5.3(5.3)	5.1(5.1)	.9(.9)	4.0(4.0)
Yellow perch	13(20)	47.6(15.9)	238.5(90.9)	689.1(215.0)	147.5(91.7)
Brown bullhead	15(23)	-	-	-	3.0(3.0)
SUNFISH					
Bluegill	8(15)	718.1(264.6)	97.8(58.3)	53.9(27.5)	41.9(27.9)
Pumpkinseed	8(15)	37.8(6.3)	154.4(60.1)	144.0(97.9)	45.8(2.0)
BG x PS hybrid	8(15)	78.7(53.5)	60.1(58.3)	-	4.0(2.0)
NON-GAME SPECIES					
Golden shiner		7.9(-)	44.6(-)	188.0(-)	40.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = survey.tmp Lake = BBR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BROAD BROOK RES.

Water supply reservoir closed to fishing

	2015
Date(s)	5/13/15
Effort (hrs)2	.80

SPECIES	Stock(Qual) size(cm)	ED Coffelt
GAMEFISH		
Largemouth bass	20(30)	100.0(90.0)
Chain pickerel	25(38)	6.3(3.8)
LARGER PANFISH		
Black crappie	13(20)	48.8(48.8)
White perch	13(20)	2.5(2.5)
Yellow perch	13(20)	286.2(242.5)
Brown bullhead	15(23)	-
SUNFISH		
Bluegill	8(15)	66.3(57.5)
Pumpkinseed	8(15)	91.3(82.5)
BG x PS hybrid	8(15)	5.0(5.0)
NON-GAME SPECIES		
Golden shiner		10.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BBR
Date range = 10115-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

BURR P.

Channel catfish stocked beginning in 2013

SPECIES	Stock(Qual) size(cm)	2000	2002	2011	2013
	Date(s)	10/05/ 0	10/17/ 2	10/05/11	10/24/13
	Effort (hrs)2	1.09	1.09	1.01	1.01
				WD COFFELT	KANN BOAT
GAMEFISH					
Largemouth bass	20(30)	15.6(13.8)	20.2(5.5)	36.7(23.8)	27.7(15.8)
Chain pickerel	25(38)	5.5(4.6)	8.2(3.7)	30.8(4.0)	21.7(2.0)
LARGER PANFISH					
Black crappie	13(20)	4.6(2.8)	11.9(9.2)	10.9(8.9)	7.9(7.9)
Yellow perch	13(20)	324.4(73.3)	163.1(20.2)	80.4(47.6)	113.6(74.1)
Brown bullhead	15(23)	.9(.9)	.9(.9)	3.0(3.0)	1.0(1.0)
Channel catfish	20(30)	-	-	-	1.0(1.0)
SUNFISH					
Bluegill	8(15)	148.5(44.0)	163.1(58.6)	261.0(196.5)	195.6(141.3)
Pumpkinseed	8(15)	71.5(25.7)	93.4(16.5)	59.5(29.8)	37.5(21.7)
Rock bass	8(15)	23.0(19.3)	12.8(11.0)	8.9(8.9)	3.0(3.0)
NON-GAME SPECIES					
Golden shiner		.9(-)	.9(-)	34.7(-)	14.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = BUR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

CANDLEWOOD L.

		1988		1990		1992	1998		
	Date(s)	4/26/88	5/19/88	10/25/90	11/06/90	6/02/92	6/10/92	6/02/98	6/03/98
		5/24/88	6/14/88	"PO"	"PO"				
	Effort (hrs)2		5.01	3.31		2.61		1.16	
	Stock(Qual)			??FALL??					
SPECIES	size(cm)			Sample					
GAMEFISH									
Largemouth bass	20(30)	38.1(30.3)		17.8(14.5)		40.2(37.2)		22.3(21.5)	
Smallmouth bass	20(30)	31.7(15.2)		3.9(1.2)		48.3(24.1)		69.6(42.1)	
Brown trout	20(33)	6.6(1.0)		2.1(1.5)		0.4(-)		-	
Wild brown trout	20(33)	-		-		-		-	
Rainbow trout	20(33)	5.8(-)		-		1.9(-)		2.6(-)	
Chain pickerel	25(38)	-		0.9(0.9)		-		-	
LARGER PANFISH									
Black crappie	13(20)	0.6(0.4)		1.2(1.2)		2.3(2.3)		-	
White perch	13(20)	2.0(2.0)		0.5(-)		5.4(5.4)		1.7(1.7)	
Yellow perch	13(20)	3.0(3.0)		9.7(3.3)		14.9(10.7)		7.7(6.9)	
Brown bullhead	15(23)	1.2(1.2)		-		0.8(0.8)		-	
Yellow bullhead	15(23)	1.0(1.0)		2.4(1.5)		2.3(1.5)		2.6(1.7)	
White catfish	20(30)	1.6(1.6)		0.3(0.3)		0.8(0.8)		-	
SUNFISH									
Bluegill	8(15)	151.3(99.1)		175.9(95.8)		315.5(153.4)		266.2(174.3)	
Pumpkinseed	8(15)	21.0(6.9)		10.7(4.3)		84.8(22.4)		21.5(12.0)	
Redbreast sunfish	8(15)	54.1(9.1)		46.5(10.7)		15.0(5.0)		186.4(73.0)	
Rock bass	8(15)	33.9(19.1)		12.9(1.4)		10.0(8.9)		45.5(37.8)	
RS x BG hybrid	8(15)	-		1.6(-)		-		-	
PS x RS hybrid	8(15)	-		-		-		0.9(0.9)	
Unident. hybrid	8(15)	-		-		-		0.9(0.9)	
NON-GAME SPECIES									
Tessellated darter		0.4(-)		-		-		-	
Common carp		1.0(-)		1.5(-)		10.3(-)		2.6(-)	
Golden shiner		1.8(-)		4.1(-)		2.7(-)		0.9(-)	
Spottail shiner		0.6(-)		0.8(-)		-		5.2(-)	
Banded killifish		1.4(-)		5.9(-)		1.5(-)		2.6(-)	
Alewife		45.5(-)		86.0(-)		77.8(-)		42.1(-)	
White sucker		-		0.3(-)		0.4(-)		-	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CAN
Date range = 10188-121298 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CANDLEWOOD L.

SPECIES	Stock(Qual) size(cm)	1999	2002	2003	
Date(s)		6/03/99	5/28/ 2	5/30/ 2	5/20/ 3 6/02/ 3
Effort (hrs)2		1.10	1.90		2.01
Walleye/Trout EX					**4/24/ 3**
					0.90
GAMEFISH					
Largemouth bass	20(30)	38.1(25.4)	11.1(7.9)		64.1(27.8)
Smallmouth bass	20(30)	43.5(13.6)	107.0(40.6)		119.2(62.1)
Brook trout	20(33)	-	-		1.5(-)
Brown trout	20(33)	-	1.6(1.6)		**12.3(12.3)**
Rainbow trout	20(33)	0.9(-)	0.5(-)		2.5(0.5)
Walleye	**25(38)**				**4.5(4.5)**
LARGER PANFISH					
Black crappie	13(20)	2.7(2.7)	-		0.5(0.5)
White perch	13(20)	3.6(2.7)	3.2(3.2)		0.5(0.5)
Yellow perch	13(20)	42.6(8.2)	60.1(49.6)		57.1(49.2)
Black bullhead	15(23)	1.8(1.8)	-		-
Yellow bullhead	15(23)	11.8(4.5)	3.2(2.6)		1.0(1.0)
SUNFISH					
Bluegill	8(15)	296.1(89.2)	422.3(297.7)		628.0(235.2)
Pumpkinseed	8(15)	80.3(37.5)	60.8(32.4)		94.1(61.4)
Redbreast sunfish	8(15)	78.5(28.5)	54.7(28.4)		83.2(34.8)
Rock bass	8(15)	23.2(23.2)	47.6(43.5)		35.8(25.8)
BG x PS hybrid	8(15)	-	15.2(11.1)		8.9(7.5)
RS x BG hybrid	8(15)	-	2.2(2.2)		1.4(1.4)
PS x RS hybrid	8(15)	-	2.0(2.0)		0.5(0.5)
NON-GAME SPECIES					
Bluntnose minnow		3.6(-)	18.5(-)		13.9(-)
Common carp		3.6(-)	1.1(-)		2.5(-)
Golden shiner		3.6(-)	0.5(-)		2.0(-)
Spottail shiner		73.1(-)	-		-
Banded killifish		2.7(-)	2.1(-)		0.5(-)
Alewife		137.4(-)	150.8(-)		201.5(-)
White sucker		-	-		0.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CAN
Date range = 40199-1212 4 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CANDLEWOOD L.

SPECIES	Stock(Qual) size(cm)	2004	2005	2009
Date(s)		**4/28/ 4**	6/01/ 5 6/02/ 5	6/04/ 9 6/09/ 9
Effort (hrs)2		**.88**	2.04	2.04
				WD BOAT
		JUST TROUT/WALLEYE		USED ED BOX
GAMEFISH				
Largemouth bass	20(30)	-	39.3(32.4)	18.6(8.8)
Smallmouth bass	20(30)	-	95.3(63.9)	58.8(30.4)
Brown trout	20(33)	**6.8(6.8)**	5.9(1.0)	.5(-)
Rainbow trout	20(33)	-	1.5(1.0)	-
Walleye	25(38)	**2.3(2.3)**	-	-
LARGER PANFISH				
White perch	13(20)	-	5.4(5.4)	-
Yellow perch	13(20)	-	38.3(31.4)	30.9(16.7)
Brown bullhead	15(23)	-	.5(.5)	.5(.5)
Yellow bullhead	15(23)	-	.5(-)	2.4(.5)
White catfish	20(30)	-	.5(.5)	-
SUNFISH				
Bluegill	8(15)	-	270.8(149.4)	503.5(176.2)
Pumpkinseed	8(15)	-	69.2(33.3)	65.8(28.4)
Redbreast sunfish	8(15)	-	88.1(14.4)	74.9(26.5)
Rock bass	8(15)	-	28.1(22.2)	31.3(21.5)
BG x PS hybrid	8(15)	-	9.8(5.9)	9.7(8.4)
RS x BG hybrid	8(15)	-	.5(.5)	-
NON-GAME SPECIES				
Tessellated darter		-	.5(-)	-
Bluntnose minnow		-	36.4(-)	-
Bridle shiner		-	-	1.0(-)
Common carp		-	8.8(-)	2.0(-)
Cutlips minnow		-	2.0(-)	-
Golden shiner		-	2.5(-)	1.0(-)
Banded killifish		-	8.8(-)	.5(-)
Alewife		-	137.1(-)	115.1(-)
Creek chubsucker		-	-	.5(-)
White sucker		-	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CAN
Date range = 101 4-1212 9 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CANDLEWOOD L.

SPECIES	Stock(Qual) size(cm)	2010 Squantz Launch	DUELING SHOCKING BOATS 2010 ED Coffelt	2010 WD Coffelt
	Date(s)	5/27/10	6/01/10	6/01/10
	Effort (hrs)2	1.01	.58	.67
			Zone 7 omitted - diff. habitats From analysis	
GAMEFISH				
Largemouth bass	20(30)	13.8(12.8)	5.1(5.1)	9.0(7.5)
Smallmouth bass	20(30)	53.2(30.5)	46.2(25.7)	44.8(22.4)
LARGER PANFISH				
Black crappie	13(20)	1.0(-)	-	-
Yellow perch	13(20)	35.5(27.6)	22.3(20.5)	28.4(23.9)
Yellow bullhead	15(23)	3.0(1.0)	-	-
SUNFISH				
Bluegill	8(15)	708.4(175.4)	665.9(183.2)	752.9(240.5)
Pumpkinseed	8(15)	166.5(41.4)	24.0(3.4)	83.7(37.3)
Redbreast sunfish	8(15)	147.8(35.5)	87.3(29.1)	67.2(23.9)
Rock bass	8(15)	60.1(36.5)	53.1(30.8)	49.3(26.9)
BG x PS hybrid	8(15)	-	5.1(3.4)	-
PS x RS hybrid	8(15)	2.0(2.0)	-	-
NON-GAME SPECIES				
Bluntnose minnow		3.9(-)	-	1.5(-)
Common carp		3.0(-)	1.7(-)	1.5(-)
Golden shiner		2.0(-)	-	-
Banded killifish		7.9(-)	-	1.5(-)
Alewife		204.9(-)	34.2(-)	85.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = CAN.TMP Lake = CAN
Date range = 101 9-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CANDLEWOOD L.

SPECIES	Stock(Qual) size(cm)	2013	2015
	Date(s)	5/29/13 5/30/13 6/03/13	5/28/15 6/03/15
	Effort (hrs)2	2.31	2.03
		Kann boat	Kann boat
GAMEFISH			
Largemouth bass	20(30)	37.6(30.7)	16.2(14.3)
Smallmouth bass	20(30)	116.7(86.4)	51.1(39.3)
Brown trout	20(33)	11.7(6.0)	-
Walleye	25(38)	.4(.4)	-
LARGER PANFISH			
Black crappie	13(20)	1.7(1.7)	.5(.5)
White perch	13(20)	1.7(1.3)	1.5(1.5)
Yellow perch	13(20)	67.4(35.4)	41.3(28.5)
Yellow bullhead	15(23)	3.0(2.2)	2.0(1.0)
SUNFISH			
Bluegill	8(15)	449.7(131.3)	491.0(128.2)
Pumpkinseed	8(15)	94.0(27.1)	21.6(7.8)
Redbreast sunfish	8(15)	24.6(5.9)	22.2(11.8)
Rock bass	8(15)	17.3(16.0)	18.3(17.7)
BG x PS hybrid	8(15)	7.6(7.6)	2.5(2.5)
RS x BG hybrid	8(15)	-	.5(.5)
NON-GAME SPECIES			
Tessellated darter		1.3(-)	2.0(-)
Bluntnose minnow		90.7(-)	91.5(-)
Common carp		5.2(-)	6.4(-)
Fallfish		-	.5(-)
Golden shiner		2.6(-)	1.5(-)
Spottail shiner		-	2.0(-)
Banded killifish		9.1(-)	3.9(-)
Alewife		224.1(-)	367.5(-)
White sucker		1.7(-)	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CAN
Date range = 10113-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CEDAR L. (CHESTER)

Walleye stocked beginning in 2012

SPECIES	Stock(Qual) size(cm)	2000	2002	2005	2012 ED Coffelt
Date(s)		5/08/ 0	10/07/ 2	10/06/ 5	10/10/12
Effort (hrs)2		.59	.76	.76	.89
GAMEFISH					
Largemouth bass	20(30)	107.3(97.1)	30.4(21.1)	55.5(39.6)	26.0(19.2)
Brown trout	20(33)	6.8(-)	-	-	-
Rainbow trout	20(33)	3.4(-)	-	1.3(-)	-
Chain pickerel	25(38)	18.7(13.6)	17.2(5.3)	13.2(2.6)	13.5(9.0)
LARGER PANFISH					
Yellow perch	13(20)	73.2(32.4)	62.1(9.2)	22.5(9.3)	12.4(7.9)
Brown bullhead	15(23)	3.4(3.4)	1.3(1.3)	4.0(2.6)	3.4(3.4)
Channel catfish	20(30)	-	-	-	1.1(1.1)
White catfish	20(30)	-	-	-	-
SUNFISH					
Bluegill	8(15)	496.8(287.3)	565.6(261.1)	419.7(113.9)	371.3(80.6)
Pumpkinseed	8(15)	41.9(15.0)	11.5(2.3)	27.0(3.0)	25.0(5.6)
BG x PS hybrid	8(15)	-	-	-	1.4(1.4)
NON-GAME SPECIES					
Golden shiner		115.8(-)	10.6(-)	14.5(-)	4.5(-)
Banded killifish		13.6(-)	27.7(-)	9.3(-)	1.1(-)
Alewife		27.2(-)	35.7(-)	11.9(-)	-
American eel		1.7(-)	4.0(-)	4.0(-)	3.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CED
Date range = 101 0-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CEDAR L. (CHESTER)

Walleye stocked beginning in 2012

		2013	2015
	Date(s)	10/21/13	**4/15/15**
	Effort (hrs)2	.86	**0.81**
	Stock(Qual)		No walleye caught
SPECIES	size(cm)	Smith-Root	Kann
GAMEFISH			
Largemouth bass	20(30)	46.6(18.7)	
Rainbow trout	20(33)	3.5(-)	
Chain pickerel	25(38)	28.0(16.3)	
Walleye	25(38)	-	
Walleye	**25(38)**		**0.0**
LARGER PANFISH			
Black crappie	13(20)	2.3(2.3)	
Yellow perch	13(20)	11.7(7.0)	
Brown bullhead	15(23)	4.7(4.7)	
SUNFISH			
Bluegill	8(15)	990.3(297.7)	
Pumpkinseed	8(15)	57.0(23.2)	
BG x PS hybrid	8(15)	4.2(4.2)	
NON-GAME SPECIES			
Golden shiner		14.0(-)	
Banded killifish		4.7(-)	
Alewife		57.1(-)	
American eel		5.8(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = FALL13.TMP Lake = CED
Date range = 10113-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CHAMBERLAIN L.

Water supply reservoir opened to shore angling 1992

		1987	1990	1993	1994	1995
Date(s)		10/06/87 10/13/87 11/04/87	5/31/90	4/15/93	5/20/93	5/17/94	5/24/95
		ALL POOR		"PO"	"OK"?		
Effort (hrs)2		4.99	1.36	2.61	1.06	.75
SPECIES	Stock(Qual) size(cm)					
GAMEFISH						
Largemouth bass	20(30)	23.7(9.8)	73.0(56.8)	35.6(16.5)	35.8(15.1)	39.9(22.6)
Smallmouth bass	20(30)	-	.7(-)	-	.9(-)	2.7(1.3)
Brook trout	20(33)	.4(.2)	-	-	-	-
Rainbow trout	20(33)	-	-	.4(.4)	-	-
Chain pickerel	25(38)	.6(-)	8.9(4.4)	9.9(3.8)	8.5(3.8)	17.3(9.3)
LARGER PANFISH						
Brown bullhead	15(23)	-	-	.4(.4)	.9(.9)	4.0(4.0)
SUNFISH						
Bluegill	8(15)	204.6(80.9)	321.1(199.6)	197.7(52.4)	70.7(17.9)	272.0(231.4)
Pumpkinseed	8(15)	33.3(13.9)	64.2(31.2)	34.4(1.5)	35.8(4.7)	53.4(38.1)
Redbreast sunfish	8(15)	46.0(16.1)	12.2(8.7)	6.0(1.5)	.9(.9)	10.2(5.1)
Rock bass	8(15)	16.6(6.8)	60.8(55.5)	90.6(51.7)	51.8(46.2)	81.4(76.3)
BG x PS hybrid	8(15)	10.5(3.9)	10.4(8.7)	.5(.5)	.9(.9)	5.1(2.5)
RS x BG hybrid	8(15)	11.6(3.9)	98.9(81.6)	6.0(5.2)	.9(-)	-
PS x RS hybrid	8(15)	7.7(2.1)	50.3(48.6)	5.2(.7)	-	7.6(5.1)
Unident. hybrid	8(15)	21.1(6.1)	8.7(8.7)	.5(.5)	-	-
NON-GAME SPECIES						
Golden shiner		.8(-)	.7(-)	1.5(-)	-	20.0(-)
White sucker		23.4(-)	52.4(-)	18.4(-)	23.6(-)	26.6(-)
American eel		-	.7(-)	.8(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CHA
Date range = 10187-123095 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CHAMBERLAIN L.

Water supply reservoir opened to shore angling 1992

SPECIES	Stock(Qual) size(cm)	1996	2000	2005	2006	2007
	Date(s)	5/22/96	5/23/ 0 6/01/ 0	5/19/ 5	5/25/ 6	5/24/ 7
	Effort (hrs)2	1.25	1.98	1.02	1.01	1.01
					Equipment problems WD Coffelt Boat CODED AS "POOR"	
GAMEFISH						
Largemouth bass	20(30)	25.5(15.2)	81.7(37.3)	50.1(24.6)	27.7(11.9)	83.1(49.5)
Smallmouth bass	20(30)	.8(.8)	7.1(1.5)	-	-	-
Chain pickerel	25(38)	16.8(7.2)	12.1(8.1)	5.9(2.9)	5.0(5.0)	9.9(4.9)
LARGER PANFISH						
Brown bullhead	15(23)	8.8(7.2)	3.5(3.5)	-	-	4.0(4.0)
SUNFISH						
Bluegill	8(15)	182.2(36.1)	138.2(65.8)	96.9(20.9)	121.8(14.9)	198.7(100.8)
Pumpkinseed	8(15)	36.1(7.6)	21.6(5.8)	10.4(4.5)	8.9(3.0)	54.9(31.1)
Redbreast sunfish	8(15)	3.8(-)	65.8(17.5)	46.2(14.9)	58.4(7.9)	32.6(16.3)
Rock bass	8(15)	96.8(55.0)	110.8(76.8)	64.1(34.3)	59.4(34.7)	53.4(33.6)
BG x PS hybrid	8(15)	5.7(-)	13.3(8.3)	-	3.0(1.0)	-
RS x BG hybrid	8(15)	3.8(1.9)	14.2(4.2)	6.0(6.0)	5.9(3.0)	-
PS x RS hybrid	8(15)	1.9(-)	11.7(4.4)	11.9(10.4)	-	-
NON-GAME SPECIES						
Golden shiner		2.4(-)	17.6(-)	14.7(-)	2.0(-)	9.9(-)
White sucker		39.1(-)	33.3(-)	27.5(-)	6.9(-)	9.9(-)
American eel		-	-	1.0(-)	2.0(-)	5.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CHA
Date range = 10196-1230 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

CHAMBERLAIN L.

Water supply reservoir opened to shore angling 1992

SPECIES	Stock(Qual) size(cm)	2008	2009	2010	2014
Date(s)		5/29/ 8	5/18/ 9	5/26/10	5/15/14
Effort (hrs)2		1.01	1.01	.34	1.00
		WD BOAT CODED POOR	ED BOAT (NOT INCLUDING 2 ZONES using Defective box	ED Coffelt Quit after 2 zones re:Lightning	WD Coffelt
SPECIES	Stock(Qual) size(cm)				
GAMEFISH					
Largemouth bass	20(30)	30.7(7.9)	40.6(12.9)	71.6(38.8)	83.6(46.8)
Chain pickerel	25(38)	2.0(2.0)	8.9(2.0)	6.0(3.0)	8.0(5.0)
LARGER PANFISH					
Brown bullhead	15(23)	1.0(1.0)	-	6.0(6.0)	-
SUNFISH					
Bluegill	8(15)	35.7(10.9)	97.0(12.9)	107.5(71.6)	99.5(8.0)
Pumpkinseed	8(15)	10.9(5.9)	35.6(9.9)	6.0(-)	3.0(1.0)
Redbreast sunfish	8(15)	18.8(8.9)	42.6(8.9)	50.7(26.9)	14.9(5.0)
Rock bass	8(15)	22.8(10.9)	73.2(44.5)	35.8(23.9)	23.9(18.9)
BG x PS hybrid	8(15)	-	2.0(2.0)	6.0(3.0)	-
RS x BG hybrid	8(15)	1.0(1.0)	-	9.0(6.0)	4.0(1.0)
PS x RS hybrid	8(15)	-	11.9(9.9)	9.0(9.0)	4.0(2.0)
Unident. hybrid	8(15)	-	-	-	1.0(-)
NON-GAME SPECIES					
Common carp		-	-	-	1.0(-)
Golden shiner		6.9(-)	1.0(-)	-	2.0(-)
White sucker		3.0(-)	11.9(-)	-	17.9(-)
American eel		1.0(-)	1.0(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CHA
Date range = 101 8-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

COLEBROOK RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1993	1995	1997	1998	2000
	Date(s)	5/06/93	5/22/95	5/28/97	6/01/98	5/25/ 0 5/31/ 0
	Effort (hrs)2	1.18	.89	1.17	1.09	1.64
						??BOTH POOR?? Box shorting out
GAMEFISH						
Largemouth bass	20(30)	1.7(1.7)	1.1(1.1)	-	1.8(.9)	-
Smallmouth bass	20(30)	16.9(3.4)	41.7(1.1)	53.7(8.5)	44.2(15.6)	34.2(3.0)
Brook trout	20(33)	-	4.5(-)	-	-	-
Brown trout	20(33)	.8(-)	-	14.5(1.7)	-	.6(-)
Rainbow trout	20(33)	6.8(-)	5.6(-)	15.3(.9)	1.8(-)	6.7(-)
Northern pike	35(60)	.8(.8)	-	-	-	-
Chain pickerel	25(38)	.8(.8)	-	-	.9(-)	-
LARGER PANFISH						
Yellow perch	13(20)	38.1(16.1)	121.6(8.8)	250.6(174.7)	93.8(24.8)	209.2(111.0)
Brown bullhead	15(23)	7.6(3.4)	5.6(3.4)	15.3(6.8)	17.5(14.7)	2.4(1.2)
White catfish	20(30)	-	1.1(1.1)	-	-	.6(.6)
SUNFISH						
Bluegill	8(15)	.8(.8)	2.3(2.3)	4.3(3.4)	27.6(13.8)	1.8(1.2)
Pumpkinseed	8(15)	.8(-)	-	.9(-)	3.7(-)	1.2(-)
Rock bass	8(15)	16.9(7.6)	93.6(44.0)	19.6(5.1)	92.0(64.4)	23.8(2.4)
NON-GAME SPECIES						
Tessellated darter		-	-	.9(-)	-	-
Common shiner		3.4(-)	-	-	-	.6(-)
Fallfish		1.7(-)	-	-	12.0(-)	.6(-)
Golden shiner		1.7(-)	-	-	-	-
Spottail shiner		36.4(-)	82.4(-)	13.6(-)	10.1(-)	3.0(-)
Rainbow smelt		3.4(-)	-	1.7(-)	7.4(-)	.6(-)
White sucker		77.0(-)	149.8(-)	75.9(-)	152.7(-)	50.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = COL.TMP Lake = COL
Date range = 10193-1212 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

COLEBROOK RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2001	2005	2007	2008	2012
Date(s)		5/21/ 1	4/27/ 5	5/31/ 7	6/02/ 8	5/24/12
Effort (hrs)2		1.09	1.00	1.01	1.01	1.00
			"POOR" Too early?			Kann Boat
GAMEFISH						
Largemouth bass	20(30)	-	-	-	-	-
Smallmouth bass	20(30)	41.4(6.4)	7.0(4.0)	53.7(10.9)	48.6(10.9)	99.6(12.0)
Brook trout	20(33)	-	-	1.0(-)	2.0(-)	1.0(-)
Brown trout	20(33)	27.6(.9)	58.0(2.0)	-	6.0(-)	-
Rainbow trout	20(33)	11.9(.9)	10.0(3.0)	-	1.0(-)	2.0(-)
Chain pickerel	25(38)	-	-	-	-	1.0(1.0)
LARGER PANFISH						
Yellow perch	13(20)	56.1(33.1)	19.0(13.0)	116.3(54.7)	13.9(1.0)	72.7(17.9)
Brown bullhead	15(23)	-	1.0(1.0)	5.0(4.0)	5.0(4.0)	4.0(3.0)
White catfish	20(30)	-	-	-	1.0(1.0)	-
SUNFISH						
Bluegill	8(15)	4.6(-)	1.0(-)	15.9(4.0)	6.9(3.0)	38.8(13.9)
Pumpkinseed	8(15)	.9(-)	-	5.0(2.0)	-	9.0(-)
Rock bass	8(15)	64.3(44.1)	26.0(18.0)	60.6(22.9)	32.8(25.8)	71.7(36.8)
NON-GAME SPECIES						
Fallfish		-	1.0(-)	-	-	3.0(-)
Golden shiner		-	-	-	6.9(-)	6.0(-)
Spottail shiner		6.4(-)	31.0(-)	-	-	1.0(-)
Rainbow smelt		-	40.0(-)	-	-	-
White sucker		102.9(-)	24.0(-)	118.3(-)	64.5(-)	76.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = COL.TMP Lake = COL
Date range = 101 1-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

COLEBROOK RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2015 Kann boat
Date(s)		5/20/15
Effort (hrs)2		1.01
GAMEFISH		
Smallmouth bass	20(30)	78.3(22.8)
Brook trout	20(33)	5.0(-)
Brown trout	20(33)	27.7(2.0)
Wild brown trout	20(33)	1.0(1.0)
Rainbow trout	20(33)	5.0(2.0)
Northern pike	35(60)	1.0(1.0)
Chain pickerel	25(38)	-
LARGER PANFISH		
Yellow perch	13(20)	47.6(16.8)
Brown bullhead	15(23)	9.9(8.9)
White catfish	20(30)	7.9(4.0)
SUNFISH		
Bluegill	8(15)	35.7(21.8)
Redbreast sunfish	8(15)	1.0(1.0)
Rock bass	8(15)	81.3(67.4)
NON-GAME SPECIES		
Fallfish		1.0(-)
Spottail shiner		13.9(-)
White sucker		78.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = COL
Date range = 10115-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

COLUMBIA L.

Private Lake

	2004
Date(s)	5/27/ 4
Effort (hrs)2	1.10

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	21.8(11.8)
Smallmouth bass	20(30)	31.8(19.1)
LARGER PANFISH		
White perch	13(20)	-
Yellow perch	13(20)	110.1(37.3)
Brown bullhead	15(23)	2.7(1.8)
Channel catfish	20(30)	-
White catfish	20(30)	66.4(56.4)
SUNFISH		
Bluegill	8(15)	116.4(52.8)
Pumpkinseed	8(15)	69.1(27.3)
Redbreast sunfish	8(15)	12.7(8.2)
RS x BG hybrid	8(15)	1.8(1.8)
NON-GAME SPECIES		
Banded killifish		10.9(-)
White sucker		30.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CLM
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CONGAMOND L.

SPECIES	Stock(Qual) size(cm)	1991	1992	2003	2011
Date(s)		5/14/91	5/05/92	5/05/ 3	5/03/11
Effort (hrs)2		1.38	1.43	1.09	1.02
GAMEFISH					
Largemouth bass	20(30)	74.4(51.3)	61.6(25.2)	82.6(68.9)	66.0(28.6)
Smallmouth bass	20(30)	1.4(1.4)	-	3.7(3.7)	2.0(1.0)
Brown trout	20(33)	5.1(1.4)	2.8(2.1)	7.3(-)	8.9(2.0)
Rainbow trout	20(33)	9.4(.7)	24.5(10.5)	10.1(.9)	5.9(2.0)
Chain pickerel	25(38)	4.3(3.6)	2.1(2.1)	.9(.9)	5.9(3.9)
LARGER PANFISH					
Black crappie	13(20)	.7(.7)	-	-	-
Yellow perch	13(20)	1.4(.7)	-	.9(.9)	2.0(2.0)
Brown bullhead	15(23)	44.1(37.6)	8.4(8.4)	10.1(10.1)	69.9(44.3)
SUNFISH					
Bluegill	8(15)	1146.1(82.6)	824.7(91.3)	1047.4(252.7)	779.6(217.1)
Pumpkinseed	8(15)	168.9(3.6)	85.2(3.0)	258.2(69.6)	150.0(37.5)
Rock bass	8(15)	5.1(4.3)	4.2(4.2)	5.5(3.7)	31.6(13.8)
BG x PS hybrid	8(15)	10.8(3.6)	-	-	-
NON-GAME SPECIES					
Tessellated darter		-	.7(-)	1.8(-)	3.9(-)
Banded killifish		2.2(-)	-	5.5(-)	-
Alewife		144.1(-)	26.6(-)	26.6(-)	49.2(-)
White sucker		9.4(-)	7.7(-)	4.6(-)	15.8(-)
American eel		76.3(-)	23.8(-)	26.6(-)	23.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SHIT.TMP Lake = CON
Date range = 10191-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CONGAMOND L.

SPECIES	Stock(Qual) size(cm)	2014 Kann boat
Date(s)		5/07/14
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	49.4(29.7)
Smallmouth bass	20(30)	1.0(-)
Brown trout	20(33)	1.0(1.0)
Rainbow trout	20(33)	6.9(2.0)
Chain pickerel	25(38)	4.9(2.0)
LARGER PANFISH		
Brown bullhead	15(23)	110.7(55.4)
SUNFISH		
Bluegill	8(15)	1126.9(96.9)
Pumpkinseed	8(15)	197.7(9.9)
Rock bass	8(15)	25.7(11.9)
BG x PS hybrid	8(15)	2.0(-)
NON-GAME SPECIES		
Banded killifish		1.0(-)
Alewife		39.5(-)
White sucker		4.9(-)
American eel		2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CON
Date range = 10114-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

COVENTRY L.

Walleye stocked beginning in 2001

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1997	1998
Date(s)		5/03/88	6/12/90	4/27/92	5/29/97	5/05/98
Effort (hrs)2		1.36	1.57	1.62	1.02	1.09
			"POOR" Only poor for bass?			
GAMEFISH						
Largemouth bass	20(30)	23.6(14.7)	54.3(11.5)	63.8(42.1)	38.0(30.2)	44.1(25.7)
Smallmouth bass	20(30)	71.5(5.9)	33.2(2.6)	28.5(6.8)	51.7(14.6)	39.5(4.6)
Brown trout	20(33)	-	9.6(-)	6.8(-)	9.8(-)	1.8(1.8)
Rainbow trout	20(33)	-	-	-	2.9(1.0)	2.8(-)
Chain pickerel	25(38)	2.2(-)	1.9(-)	1.9(1.9)	-	1.8(1.8)
LARGER PANFISH						
Black crappie	13(20)	15.5(15.5)	1.9(1.9)	2.5(2.5)	1.0(1.0)	0.9(0.9)
Yellow perch	13(20)	123.2(101.0)	200.4(127.6)	472.5(429.5)	125.0(84.0)	194.3(164.7)
Brown bullhead	15(23)	0.7(0.7)	4.5(4.5)	1.2(1.2)	1.0(-)	1.8(1.8)
SUNFISH						
Bluegill	8(15)	67.7(54.2)	234.7(194.9)	116.1(106.5)	34.8(30.7)	69.9(51.5)
Pumpkinseed	8(15)	23.4(18.5)	45.3(38.4)	61.0(58.6)	67.6(55.3)	28.5(24.8)
Redbreast sunfish	8(15)	-	1.4(1.4)	-	2.0(-)	11.0(6.4)
BG x PS hybrid	8(15)	-	-	1.2(-)	-	-
NON-GAME SPECIES						
Common carp		0.7(-)	5.7(-)	1.2(-)	3.9(-)	8.3(-)
Golden shiner		5.9(-)	8.3(-)	3.1(-)	8.8(-)	7.4(-)
Spottail shiner		-	-	-	1.0(-)	-
Banded killifish		-	-	-	-	4.6(-)
American eel		2.9(-)	2.6(-)	1.9(-)	6.8(-)	2.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = COV
Date range = 10188-121298 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

COVENTRY L.

Walleye stocked beginning in 2001

SPECIES	Stock(Qual) size(cm)	1998	1999	2000	2003	2004
Date(s)		5/05/98	5/24/99	5/09/ 0	5/06/ 3	**4/19/ 4** 5/18/ 4
Effort (hrs)2		1.09	1.10	0.59	1.09	0.65 **1.07**
				Chased off lake by lightning Sample probably OK		**POOR (rain)**
GAMEFISH						
Largemouth bass	20(30)	44.1(25.7)	36.5(21.0)	30.4(16.9)	40.4(11.9)	20.1(7.7)
Smallmouth bass	20(30)	39.5(4.6)	88.6(3.7)	57.4(16.9)	36.7(6.4)	18.6(1.5)
Brown trout	20(33)	1.8(1.8)	9.1(2.7)	-	-	-
Rainbow trout	20(33)	2.8(-)	-	-	-	-
Chain pickerel	25(38)	1.8(1.8)	0.9(0.9)	3.4(1.7)	6.4(6.4)	1.5(1.5)
Walleye	25(38)	-	-	-	7.3(-)	**10.3(-)**
LARGER PANFISH						
Black crappie	13(20)	0.9(0.9)	1.8(1.8)	30.4(28.7)	24.8(23.8)	12.4(12.4)
Yellow perch	13(20)	194.3(164.7)	225.2(195.9)	131.6(104.6)	183.4(162.3)	66.5(38.7)
Brown bullhead	15(23)	1.8(1.8)	1.8(1.8)	1.7(1.7)	-	-
SUNFISH						
Bluegill	8(15)	69.9(51.5)	116.9(28.3)	224.5(56.1)	174.3(52.3)	207.2(43.3)
Pumpkinseed	8(15)	28.5(24.8)	74.9(51.1)	116.5(38.8)	37.6(16.5)	47.9(13.9)
Redbreast sunfish	8(15)	11.0(6.4)	11.0(4.6)	8.6(4.3)	6.4(4.6)	6.2(1.5)
Rock bass	8(15)	-	-	-	28.4(11.9)	46.4(37.1)
BG x PS hybrid	8(15)	-	-	-	-	3.1(3.1)
PS x RS hybrid	8(15)	-	-	-	0.9(0.9)	-
NON-GAME SPECIES						
Common carp		8.3(-)	1.8(-)	10.1(-)	-	6.2(-)
Golden shiner		7.4(-)	2.7(-)	48.9(-)	6.4(-)	6.2(-)
Spottail shiner???		-	**1.8(-)**	**1.7(-)**	-	-
Banded killifish		4.6(-)	3.7(-)	3.4(-)	-	12.4(-)
American eel		2.8(-)	-	-	0.9(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = COV
Date range = 10198-1212 4 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

COVENTRY L.

Walleye stocked beginning in 2001

SPECIES	Stock(Qual) size(cm)	2005 5/03/ 5	2005 5/17/ 5 **4/13/05**	2006 5/09/ 6	2006 5/23/ 6 **4/17/06**
Date(s)					
Effort (hrs)2		1.01	1.01 **1.01**	.17	1.00 **1.00**
				POOR RAIN/WIND	WET SPRING??
GAMEFISH					
Largemouth bass	20(30)	66.2(10.9)	79.4(12.9)	23.8(-)	27.0(10.0)
Smallmouth bass	20(30)	21.7(4.9)	22.8(4.0)	5.9(-)	15.0(3.0)
Brown trout	20(33)	5.9(-)	6.0(1.0)	11.9(-)	7.0(-)
Rainbow trout	20(33)	2.0(-)	1.0(-)	-	1.0(-)
Chain pickerel	25(38)	-	1.0(1.0)	-	6.0(2.0)
Walleye	25(38)	5.9(-)	8.9(1.0)	5.9(-)	8.0(-)
Walleye	**25(38)**		**24.8(1.0)**		**44.9(5.0)**
LARGER PANFISH					
Black crappie	13(20)	7.9(7.9)	7.9(7.9)	5.9(5.9)	-
Yellow perch	13(20)	68.2(67.2)	115.1(82.4)	83.2(83.2)	79.0(71.0)
Brown bullhead	15(23)	-	1.0(1.0)	-	2.0(2.0)
SUNFISH					
Bluegill	8(15)	125.8(59.0)	128.9(55.5)	65.3(23.8)	213.8(103.8)
Pumpkinseed	8(15)	29.5(15.7)	109.0(85.2)	11.9(5.9)	48.9(42.8)
Redbreast sunfish	8(15)	3.9(2.0)	-	-	4.1(-)
Rock bass	8(15)	38.5(29.6)	48.6(44.7)	47.5(29.7)	71.3(52.9)
BG x PS hybrid	8(15)	-	-	-	4.1(2.0)
RS x BG hybrid	8(15)	2.0(2.0)	4.0(4.0)	-	4.1(4.1)
NON-GAME SPECIES					
Common carp		-	3.0(-)	17.8(-)	2.0(-)
Golden shiner		4.9(-)	1.0(-)	-	1.0(-)
Banded killifish		1.0(-)	-	-	1.0(-)
American eel		-	-	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = COV.TMP Lake = COV
Date range = 101 4-1212 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

COVENTRY L.

Walleye stocked beginning in 2001

	2007	2008	2008
Date(s)	5/08/ 7 **4/12/07**	5/12/ 8 **4/24/ 8**	5/20/ 8
Effort (hrs)2	1.01 **0.85**	1.00 **.76**	1.02

SPECIES	Stock(Qual) size(cm)		??Possibly too late??	
GAMEFISH				
Largemouth bass	20(30)	44.4(19.7)	19.0(10.0)	10.8(4.9)
Smallmouth bass	20(30)	22.7(6.9)	8.0(2.0)	10.8(1.0)
Brown trout	20(33)	2.0(-)	14.0(1.0)	24.5(2.0)
Rainbow trout	20(33)	2.0(-)	1.0(-)	-
Chain pickerel	25(38)	1.0(1.0)	3.0(2.0)	1.0(1.0)
Walleye	25(38)	26.6(3.0)	5.0(4.0)	1.0(1.0)
Walleye	**25(38)**	**15.3(4.7)**	**22.5(2.6)**	
LARGER PANFISH				
Black crappie	13(20)	13.8(13.8)	5.0(5.0)	5.9(5.9)
Yellow perch	13(20)	22.7(16.8)	14.0(14.0)	68.6(56.8)
SUNFISH				
Bluegill	8(15)	244.6(147.9)	175.7(51.9)	175.8(85.0)
Pumpkinseed	8(15)	34.5(29.6)	53.9(19.0)	50.2(40.6)
Redbreast sunfish	8(15)	4.9(4.9)	-	-
Rock bass	8(15)	143.0(64.1)	147.8(46.9)	98.5(44.4)
BG x PS hybrid	8(15)	-	1.0(1.0)	-
NON-GAME SPECIES				
Common carp		3.0(-)	2.0(-)	2.0(-)
Golden shiner		3.9(-)	-	3.9(-)
Banded killifish		1.0(-)	5.0(-)	2.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = COV.TMP Lake = COV
Date range = 101 7-1212 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

COVENTRY L.

Walleye stocked beginning in 2001

SPECIES	Stock(Qual) size(cm)	**2009** **EX - ED Boat**	2009 ED Boat (Different Zones)	2009 Smith-Root Boat (Different Zones)
Date(s)		**4/14/ 8**	4/30/ 9	5/07/ 9
Effort (hrs)2		**.87**	1.00	1.01
GAMEFISH				
Largemouth bass	20(30)	**40.2(26.4)**	35.8(12.9)	41.8(14.9)
Smallmouth bass	20(30)	**4.6(1.1)**	8.0(-)	24.9(3.0)
Brown trout	20(33)	-	3.0(3.0)	3.0(1.0)
Rainbow trout	20(33)	-	1.0(-)	-
Chain pickerel	25(38)	-	13.9(8.0)	7.0(3.0)
Walleye	25(38)	**27.6(9.2)**	10.0(1.0)	9.0(4.0)
LARGER PANFISH				
Black crappie	13(20)	-	2.0(2.0)	-
Yellow perch	13(20)	-	27.9(27.9)	80.6(61.7)
Brown bullhead	15(23)	-	3.0(3.0)	3.0(3.0)
SUNFISH				
Bluegill	8(15)	-	181.1(111.4)	172.0(54.7)
Pumpkinseed	8(15)	-	15.9(9.0)	52.7(38.8)
Rock bass	8(15)	-	93.5(33.8)	124.3(56.7)
BG x PS hybrid	8(15)	-	1.0(1.0)	2.0(2.0)
NON-GAME SPECIES				
Common carp		-	2.0(-)	3.0(-)
Golden shiner		-	2.0(-)	9.9(-)
Banded killifish		-	3.0(-)	6.0(-)
American eel		-	1.0(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = COV.TMP Lake = COV
Date range = 101 8-121210 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

COVENTRY L.

Walleye stocked beginning in 2001
(Not stocked in 2013 and 2014)

SPECIES	Stock(Qual) size(cm)	2011	2013	2014	2015
		4/20/11	**4/08/13**		**4/21/15**
	Date(s)	5/11/11	5/06/13	5/06/14	5/05/15
	Effort (hrs)2	**.84** 1.00	**.84** 1.01	1.01	**.88** .01
		Also did 4/05			
		Water too cold			
		Coded "POOR"	**ED Coffelt**		**ED Coffelt**
		Smith-Root	**Smith-Root**	**Smith-Root**	**Smith-Root**
GAMEFISH					
Largemouth bass	20(30)	42.1(16.0)	35.7(21.8)	75.9(30.6)	121.2(25.8)
Largemouth bass	**20(30)**	**42.9(19.0)**			
Smallmouth bass	20(30)	24.0(2.0)	33.7(3.0)	37.5(6.9)	45.7(6.0)
Smallmouth bass	**20(30)**	**7.1(1.2)**			
Brown trout	20(33)	1.0(-)	-	2.0(-)	-
Rainbow trout	20(33)	3.0(-)	8.9(1.0)	-	1.0(-)
Chain pickerel	25(38)	9.0(3.0)	3.0(2.0)	7.9(5.9)	8.9(2.0)
Chain pickerel	**25(38)**	**7.1(4.8)**			
Walleye	25(38)	6.0(2.0)	6.0(1.0)	9.9(2.0)	9.9(4.0)
Walleye	**25(38)**	**17.9(9.5)**	**34.6(10.7)**		**14.8(9.1)**
LARGER PANFISH					
Black crappie	13(20)	15.0(15.0)	15.9(14.9)	1.0(1.0)	23.8(23.8)
Yellow perch	13(20)	58.1(44.1)	136.9(118.1)	17.7(17.7)	95.3(80.4)
Brown bullhead	15(23)	-	4.0(3.0)	-	3.0(3.0)
SUNFISH					
Bluegill	8(15)	483.4(74.0)	288.8(149.8)	224.3(33.7)	307.1(134.7)
Pumpkinseed	8(15)	37.8(13.6)	54.6(29.8)	2.0(-)	39.6(31.7)
Rock bass	8(15)	305.2(145.0)	207.4(100.2)	240.1(99.2)	142.7(91.1)
BG x PS hybrid	8(15)	3.0(1.5)	1.0(1.0)	-	-
NON-GAME SPECIES					
Common carp		1.0(-)	6.0(-)	3.0(-)	5.0(-)
Golden shiner		9.0(-)	14.9(-)	2.0(-)	4.0(-)
Banded killifish		-	-	-	4.0(-)
American eel		1.0(-)	2.0(-)	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = COV
Date range = 10111-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CRESCENT L.

Opened to public fishing in 2003. Previously town residents only.

SPECIES	Stock(Qual) size(cm)	2002	2003	2004	2013 KANN BOAT
Date(s)		10/09/ 2	10/06/ 3	10/05/ 4	10/03/13
Effort (hrs)2		.49	.80	.93	.80
GAMEFISH					
Largemouth bass	20(30)	412.2(34.5)	213.6(5.0)	96.5(7.5)	56.4(40.1)
Chain pickerel	25(38)	42.6(-)	2.5(-)	1.1(1.1)	12.5(2.5)
LARGER PANFISH					
Black crappie	13(20)	-	-	-	15.0(8.8)
Yellow perch	13(20)	103.6(103.6)	192.4(191.1)	112.6(111.5)	297.5(41.0)
Brown bullhead	15(23)	-	-	2.1(2.1)	-
Yellow bullhead	15(23)	-	-	-	7.5(6.3)
SUNFISH					
Bluegill	8(15)	2.0(-)	-	4.3(2.1)	426.8(213.4)
Pumpkinseed	8(15)	42.6(42.6)	51.2(38.7)	34.3(29.0)	127.2(101.3)
NON-GAME SPECIES					
Golden shiner		-	5.0(-)	6.4(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CRS
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

CRYSTAL L. (Ellington)

SPECIES	Stock(Qual) size(cm)	1989	1990	1992	2003
	Date(s)	4/13/89	5/30/90	10/15/92	5/14/ 3
	Effort (hrs)2	1.30	1.64	1.22	1.11
GAMEFISH					
Largemouth bass	20(30)	26.2(19.2)	63.9(32.2)	63.2(27.9)	85.7(71.3)
Smallmouth bass	20(30)	3.8(3.8)	2.4(2.4)	-	0.9(-)
Brown trout	20(33)	-	1.8(-)	16.4(0.8)	-
Rainbow trout	20(33)	-	22.5(-)	-	31.6(-)
Chain pickerel	25(38)	0.8(0.8)	4.3(3.7)	-	3.6(3.6)
LARGER PANFISH					
Black crappie	13(20)	-	0.6(0.6)	-	-
Yellow perch	13(20)	84.4(73.3)	17.0(17.0)	10.7(7.4)	46.9(37.0)
Brown bullhead	15(23)	0.8(0.8)	6.1(5.5)	0.8(0.8)	0.9(0.9)
SUNFISH					
Bluegill	8(15)	34.6(17.7)	256.5(180.5)	187.7(97.9)	295.1(187.8)
Pumpkinseed	8(15)	11.5(8.5)	54.9(23.2)	37.5(20.1)	34.9(18.8)
Redbreast sunfish	8(15)	1.5(0.8)	3.2(-)	1.3(-)	17.4(13.4)
Rock bass	8(15)	-	-	-	8.1(7.2)
BG x PS hybrid	8(15)	-	-	-	2.7(1.3)
PS x RS hybrid	8(15)	-	1.1(-)	1.3(1.3)	-
NON-GAME SPECIES					
Tessellated darter		-	-	1.3(-)	5.4(-)
Golden shiner		0.8(-)	6.1(-)	4.1(-)	4.5(-)
Banded killifish		-	1.2(-)	4.0(-)	66.8(-)
Alewife		-	128.4(-)	25.4(-)	25.3(-)
White sucker		11.5(-)	17.0(-)	3.3(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = survey.tmp Lake = CRY
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CRYSTAL L. (Ellington)

SPECIES	Stock(Qual) size(cm)	2005	2006	2011	2014
Date(s)		5/11/ 5	5/11/ 6	5/12/11	6/04/14
Effort (hrs)2		1.02	1.01	1.00	1.01
GAMEFISH					
Largemouth bass	20(30)	91.0(50.9)	62.5(36.7)	59.0(13.0)	60.6(41.7)
Smallmouth bass	20(30)	5.9(3.9)	1.0(-)	1.0(-)	5.0(1.0)
Brown trout	20(33)	2.0(1.0)	202.2(80.9)**	1.0(1.0)	-
Rainbow trout	20(33)	6.9(1.0)	161.8(-)	2.0(-)	6.0(-)
Chain pickerel	25(38)	1.0(1.0)	4.0(4.0)	6.0(4.0)	3.0(1.0)
LARGER PANFISH					
Yellow perch	13(20)	81.2(57.7)	23.8(18.8)	65.9(58.0)	46.7(29.8)
Brown bullhead	15(23)	2.0(1.0)	3.0(3.0)	9.0(9.0)	7.9(7.9)
SUNFISH					
Bluegill	8(15)	253.4(173.3)	235.7(166.7)	290.5(230.8)	438.3(215.2)
Pumpkinseed	8(15)	28.3(21.2)	32.1(20.2)	23.9(15.9)	51.8(8.0)
Rock bass	8(15)	21.5(16.6)	35.7(28.6)	89.6(75.6)	81.7(59.8)
BG x PS hybrid	8(15)	-	1.2(1.2)	4.0(2.0)	2.0(2.0)
NON-GAME SPECIES					
Tessellated darter		5.9(-)	4.0(-)	1.0(-)	9.9(-)
Common carp		1.0(-)	-	-	-
Golden shiner		2.0(-)	2.0(-)	1.0(-)	16.9(-)
Banded killifish		46.0(-)	44.6(-)	28.0(-)	40.7(-)
Alewife		2.9(-)	1.0(-)	-	26.8(-)
White sucker		3.9(-)	-	1.0(-)	-
American eel		-	-	1.0(-)	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.
** This number is inflated because a holdover brown trout caught later was added in with the subsampled fish. Note that effort for trout was only 89 seconds.

Input file = SURVEY.TMP Lake = CRY
Date range = 101 5-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CRYSTAL L. (Middletown)

SPECIES	Stock(Qual) size(cm)	2001	2012 WD Coffelt
Date(s)		10/30/ 1	11/06/12
Effort (hrs)2		.57	1.00
GAMEFISH			
Largemouth bass	20(30)	73.7(29.8)	140.7(43.9)
Chain pickerel	25(38)	50.9(7.0)	27.9(13.0)
LARGER PANFISH			
Black crappie	13(20)	3.5(3.5)	1.0(1.0)
Yellow perch	13(20)	22.8(22.8)	116.8(107.8)
SUNFISH			
Bluegill	8(15)	725.4(386.4)	503.4(255.7)
Pumpkinseed	8(15)	54.2(33.9)	8.0(4.0)
BG x PS hybrid	8(15)	3.4(3.4)	-
NON-GAME SPECIES			
Golden shiner		10.5(-)	6.0(-)
American eel		1.8(-)	3.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CRL
Date range = 101 1-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

DODGE P.

2004
Date(s) 10/13/ 4
Effort (hrs)2 0.54

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	36.7(14.7)
Rainbow trout	20(33)	5.5(5.5)
Chain pickerel	25(38)	12.9(3.7)
LARGER PANFISH		
Yellow perch	13(20)	86.3(23.9)
SUNFISH		
Bluegill	8(15)	31.2(12.9)
Pumpkinseed	8(15)	115.7(-)
NON-GAME SPECIES		
Swamp darter		7.3(-)
Banded killifish		3.7(-)
Alewife		51.4(-)
American eel		73.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = DOD
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

DOG P.

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	2002
Date(s)		4/21/88	10/02/90	5/07/92	10/03/ 2
		CODED "POOR"	TWO LAPS**		
Effort (hrs)2		.90	1.40	1.05	.60
GAMEFISH					
Largemouth bass	20(30)	5.6(5.6)	16.5(11.5)	66.9(33.5)	43.4(26.7)
Chain pickerel	25(38)	7.8(-)	29.4(8.6)	51.6(14.3)	18.3(3.3)
LARGER PANFISH					
Black crappie	13(20)	12.3(4.5)	40.1(19.3)	14.3(9.6)	38.4(23.3)
Yellow perch	13(20)	127.9(37.6)	170.7(72.9)	193.4(61.4)	55.0(55.0)
Brown bullhead	15(23)	3.3(3.3)	5.0(3.6)	18.2(18.2)	11.7(11.7)
SUNFISH					
Bluegill	8(15)	7.8(7.8)	182.3(41.4)	515.6(128.9)	416.6(190.3)
Pumpkinseed	8(15)	41.3(14.5)	53.0(9.9)	159.6(79.8)	24.8(5.5)
Rock bass	8(15)	-	-	-	1.7(1.7)
BG x PS hybrid	8(15)	-	-	3.1(3.1)	-
NON-GAME SPECIES					
Golden shiner		39.1(-)	24.4(-)	18.4(-)	10.0(-)
Creek chubsucker		2.2(-)	-	-	1.7(-)
White sucker		46.9(-)	12.9(-)	41.1(-)	5.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = DOG
Date range = 10188-1230 6 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

DOG P.

SPECIES	Stock(Qual) size(cm)	2011 WD COFFELT	2014 WD COFFELT Poor? 20.5Oc Also very weedy
Date(s)		10/11/11	9/29/14
Effort (hrs)2		1.01	.83
GAMEFISH			
Largemouth bass	20(30)	27.8(17.9)	14.4(7.2)
Chain pickerel	25(38)	26.8(8.9)	28.9(8.4)
LARGER PANFISH			
Black crappie	13(20)	18.8(6.9)	31.3(13.2)
Yellow perch	13(20)	81.4(63.5)	42.1(37.3)
Brown bullhead	15(23)	8.9(8.9)	6.0(6.0)
SUNFISH			
Bluegill	8(15)	260.0(39.7)	119.2(30.1)
Pumpkinseed	8(15)	41.7(15.9)	15.7(8.4)
Rock bass	8(15)	13.9(13.9)	-
NON-GAME SPECIES			
Golden shiner		31.7(-)	27.7(-)
Creek chubsucker		4.0(-)	-
White sucker		5.0(-)	2.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = DOG
Date range = 10111-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

DOOLEY P.

SPECIES	Stock(Qual) size(cm)	2001	2013
Date(s)		10/30/ 1	10/29/13
Effort (hrs)2		.36	.45
			WD Coffelt Shocking Box OK?
GAMEFISH			
Largemouth bass	20(30)	206.4(49.5)	40.3(31.4)
LARGER PANFISH			
Black crappie	13(20)	85.3(85.3)	11.2(9.0)
White perch	13(20)	-	78.5(42.6)
Yellow perch	13(20)	187.2(187.2)	154.7(118.8)
Brown bullhead	15(23)	2.8(-)	-
SUNFISH			
Bluegill	8(15)	340.2(312.8)	174.8(107.6)
Pumpkinseed	8(15)	38.4(16.5)	4.5(-)
NON-GAME SPECIES			
Common carp		2.8(-)	4.5(-)
Golden shiner		41.3(-)	26.9(-)
American eel		46.8(-)	24.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = DOO
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

EASTON RES.

Water Supply Reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1990	1991	1993	2004
Date(s)		5/24/90	10/29/91	5/25/93	5/25/ 4
Effort (hrs)2		1.79	1.49	2.64	1.11
GAMEFISH					
Largemouth bass	20(30)	36.8(30.1)	81.3(8.7)	9.5(4.9)	46.0(27.9)
Smallmouth bass	20(30)	10.0(6.7)	-	12.1(11.8)	20.7(13.5)
Chain pickerel	25(38)	1.7(1.7)	4.0(4.0)	2.7(0.8)	4.5(3.6)
LARGER PANFISH					
Black crappie	13(20)	0.6(0.6)	-	-	-
Yellow perch	13(20)	4.2(1.4)	10.2(-)	11.4(3.8)	-
Brown bullhead	15(23)	-	-	-	3.6(3.6)
Yellow bullhead	15(23)	0.6(0.6)	0.7(0.7)	0.4(0.4)	2.7(2.7)
SUNFISH					
Bluegill	8(15)	202.5(45.5)	228.1(57.9)	151.5(20.8)	260.6(31.9)
Pumpkinseed	8(15)	94.3(-)	37.4(1.7)	20.8(0.8)	16.0(-)
Redbreast sunfish	8(15)	0.8(0.8)	11.9(1.7)	1.5(1.5)	17.7(5.3)
Rock bass	8(15)	20.3(8.1)	14.8(14.8)	53.5(50.8)	74.8(31.5)
BG x PS hybrid	8(15)	0.8(-)	-	0.8(-)	1.8(1.8)
RS x BG hybrid	8(15)	1.6(1.6)	-	-	12.4(8.9)
PS x RS hybrid	8(15)	0.8(-)	-	-	-
Unident. hybrid	8(15)	-	-	-	7.1(1.8)
NON-GAME SPECIES					
Golden shiner		4.5(-)	-	1.1(-)	0.9(-)
White sucker		-	0.7(-)	0.4(-)	-
American eel		2.8(-)	2.7(-)	4.2(-)	0.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = EAR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

EASTON RES.

Water Supply Reservoir closed to fishing

		2011	2012	2013
	Date(s)	5/12/11	**10/09/12 10/17/12 10/24/12**	5/14/13
	Effort (hrs)2	1.01	**4.86 (EX)**	1.01
SPECIES	Stock(Qual) size(cm)	**WD Coffelt**	**Smith-Root Kann WDCoffelt (Mark/Recapture)**	**Kann boat**
GAMEFISH				
Largemouth bass	20(30)	65.6(44.7)	**73.4(42.1)**	120.9(96.1)
Smallmouth bass	20(30)	5.0(5.0)	**2.9(.8)**	21.8(17.8)
Chain pickerel	25(38)	11.9(8.9)		17.8(17.8)
LARGER PANFISH				
Black crappie	13(20)	-		3.0(-)
White perch	13(20)	-		2.0(2.0)
Yellow perch	13(20)	5.0(5.0)		5.0(3.0)
Brown bullhead	15(23)	-		-
Yellow bullhead	15(23)	4.0(3.0)		12.9(12.9)
SUNFISH				
Bluegill	8(15)	48.7(7.0)		206.5(17.8)
Pumpkinseed	8(15)	1.0(-)		8.9(1.5)
Redbreast sunfish	8(15)	17.9(5.0)		14.9(1.5)
Rock bass	8(15)	21.9(21.9)		10.4(10.4)
BG x PS hybrid	8(15)	4.0(4.0)		1.5(1.5)
RS x BG hybrid	8(15)	1.0(1.0)		-
PS x RS hybrid	8(15)	2.0(2.0)		-
NON-GAME SPECIES				
Golden shiner		3.0(-)		-
White sucker		-		6.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = EAR
Date range = 10111-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

EAST TWIN L.

ALEWIVES INTRODUCED CIRCA 1990. ZEBRA MUSSELS FIRST OBSERVED 1998.

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1996	1998
Date(s)		6/28/88	10/16/90	5/13/92	5/08/96	5/20/98
Effort (hrs)2		1.26	1.65	1.27	1.12	0.97
		POOR??				
GAMEFISH						
Largemouth bass	20(30)	23.7(14.2)	45.3(18.1)	44.9(37.0)	58.1(50.1)	76.0(59.6)
Smallmouth bass	20(30)	1.6(-)	0.6(-)	-	6.3(2.7)	11.3(8.2)
Brook trout	20(33)	-	-	0.8(-)	-	-
Brown trout	20(33)	-	1.2(0.6)	22.0(-)	34.9(2.7)	2.1(1.0)
Kokanee	20(33)	-	1.2(-)	-	-	-
Rainbow trout	20(33)	-	-	0.8(-)	-	16.4(-)
Chain pickerel	25(38)	11.1(4.0)	13.3(5.4)	17.3(10.2)	17.0(9.8)	25.7(18.5)
LARGER PANFISH						
Black crappie	13(20)	-	0.6(0.6)	22.0(15.7)	28.6(28.6)	20.5(17.5)
White perch	13(20)	-	-	-	0.9(0.9)	-
Yellow perch	13(20)	381.6(238.9)	205.8(60.8)	458.1(80.6)	264.5(64.3)	287.3(128.1)
Brown bullhead	15(23)	2.4(2.4)	3.6(3.6)	7.1(7.1)	-	7.2(7.2)
SUNFISH						
Bluegill	8(15)	66.5(48.3)	168.2(66.2)	254.1(73.5)	225.9(106.5)	453.9(186.7)
Pumpkinseed	8(15)	7.1(3.2)	26.8(12.5)	133.2(19.9)	49.6(18.4)	102.5(7.3)
Redbreast sunfish	8(15)	7.9(0.8)	17.9(3.6)	-	1.8(-)	31.1(3.7)
Rock bass	8(15)	17.4(8.7)	44.7(17.9)	67.3(47.4)	20.2(16.5)	47.6(23.8)
NON-GAME SPECIES						
Bridle shiner		-	-	0.8(-)	-	2.1(-)
Golden shiner		4.7(-)	24.8(-)	32.3(-)	8.0(-)	16.4(-)
Banded killifish		-	-	-	-	1.0(-)
Alewife		-	-	-	1.8(-)	80.1(-)
Creek chubsucker		0.8(-)	3.0(-)	16.5(-)	1.8(-)	3.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = EAS
Date range = 10188-121298 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

EAST TWIN L.

ALEWIVES INTRODUCED CIRCA 1990. ZEBRA MUSSELS FIRST OBSERVED 1998.

SPECIES	Stock(Qual) size(cm)	1999	2002	2003	2004
	Date(s)	5/13/99	5/15/ 2	5/19/ 3	5/26/ 4 6/02/ 4
	Effort (hrs)2	1.09	1.09	1.09	1.10
GAMEFISH					
Largemouth bass	20(30)	50.4(39.4)	98.0(87.0)	89.1(65.2)	60.1(55.5)
Smallmouth bass	20(30)	6.4(4.6)	9.2(9.2)	1.8(1.8)	0.9(-)
Brook trout	20(33)	-	15.6(-)	8.3(-)	-
Brown trout	20(33)	7.3(3.7)	24.7(4.6)	2.8(-)	6.4(-)
Rainbow trout	20(33)	52.3(-)	37.6(1.8)	1.8(-)	-
Chain pickerel	25(38)	11.9(10.1)	19.2(19.2)	10.1(9.2)	0.9(0.9)
LARGER PANFISH					
Black crappie	13(20)	10.1(10.1)	5.5(5.5)	8.3(6.4)	8.2(7.3)
White perch	13(20)	-	4.6(4.6)	-	-
Yellow perch	13(20)	571.4(244.6)	251.2(77.0)	151.7(69.4)	99.2(64.3)
Brown bullhead	15(23)	5.5(5.5)	10.1(10.1)	5.5(5.5)	10.9(10.9)
SUNFISH					
Bluegill	8(15)	250.0(78.6)	269.6(44.0)	548.2(111.5)	267.2(66.5)
Pumpkinseed	8(15)	91.1(5.4)	64.2(16.5)	263.1(76.8)	143.8(71.9)
Redbreast sunfish	8(15)	8.9(1.8)	-	3.7(-)	2.2(-)
Rock bass	8(15)	30.4(19.6)	55.0(36.7)	64.3(38.6)	57.7(31.6)
NON-GAME SPECIES					
Bridle shiner		-	0.9(-)	-	-
Golden shiner		12.8(-)	8.2(-)	-	-
Alewife		136.6(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Yellow Perch, chain pickerel possibly declining due to zebra mussels. Bridle shiner, golden shiner, banded killifish, alewife and creek chubsucker extirpated due to zebra mussels?

Input file = SURVEY.TMP Lake = EAS
Date range = 10199-1212 4 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

EAST TWIN L.

ALEWIVES INTRODUCED CIRCA 1990. ZEBRA MUSSELS FIRST OBSERVED 1998.

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2009
Date(s)		5/18/ 5	5/24/ 6	5/23/ 7	5/19/ 9
Effort (hrs)2		1.00	1.01	1.01	1.02
			WD BOAT HAVING PROBLEMS MAYBE ALL THESE DATES		
GAMEFISH					
Largemouth bass	20(30)	47.8(43.8)	33.8(32.8)	26.8(19.8)	24.6(20.7)
Smallmouth bass	20(30)	4.0(3.0)	2.0(2.0)	17.8(5.9)	9.8(6.9)
Brook trout	20(33)	12.9(-)	15.9(1.0)	3.0(-)	3.9(2.0)
Brown trout	20(33)	5.0(2.0)	5.0(2.0)	3.0(1.0)	7.9(3.0)
Rainbow trout	20(33)	3.0(1.0)	3.0(1.0)	-	2.0(-)
Tiger Trout	20(33)	3.0(3.0)	-	-	
Chain pickerel	25(38)	-	9.9(4.0)	12.9(7.9)	4.9(3.9)
LARGER PANFISH					
Black crappie	13(20)	1.0(1.0)	-	2.0(2.0)	-
Yellow perch	13(20)	201.3(47.8)	56.7(19.9)	142.7(35.7)	111.2(77.7)
Brown bullhead	15(23)	4.0(4.0)	1.0(1.0)	4.0(4.0)	1.0(1.0)
SUNFISH					
Bluegill	8(15)	408.6(157.5)	136.2(72.6)	321.6(133.9)	278.5(153.5)
Pumpkinseed	8(15)	67.8(39.9)	12.9(7.0)	83.9(38.0)	34.4(12.8)
Redbreast sunfish	8(15)	12.0(-)	1.0(1.0)	-	7.9(-)
Rock bass	8(15)	223.3(121.6)	48.7(34.8)	113.0(93.2)	169.3(125.0)
BG x PS hybrid	8(15)	2.0(2.0)	-	-	1.0(1.0)
NON-GAME SPECIES					
Bridle shiner		2.0(-)	-	-	-
Golden shiner		2.0(-)	-	3.0(-)	-
Banded killifish		4.0(-)	1.0(-)	1.0(-)	-
Alewife		-	-	1.0(-)	-
-					

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = EAS
Date range = 101 5-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

EAST TWIN L.

ALEWIVES INTRODUCED CIRCA 1990. ZEBRA MUSSELS FIRST OBSERVED 1998.

SPECIES	Stock(Qual) size(cm)	2010	2011	2014
Date(s)		5/20/10	5/24/11	5/19/14
Effort (hrs)2		1.00	1.01	1.01
GAMEFISH				
Largemouth bass	20(30)	23.9(13.9)	22.7(18.8)	39.6(32.7)
Smallmouth bass	20(30)	6.0(5.0)	4.9(2.0)	5.9(1.0)
Brook trout	20(33)	2.0(-)	4.0(-)	-
Brown trout	20(33)	27.9(14.9)	3.0(1.0)	-
Rainbow trout	20(33)	1.0(1.0)	-	-
Chain pickerel	25(38)	3.0(2.0)	8.9(4.9)	21.8(10.9)
LARGER PANFISH				
Yellow perch	13(20)	115.6(104.6)	85.1(84.1)	292.4(219.3)
Brown bullhead	15(23)	1.0(1.0)	1.0(1.0)	-
SUNFISH				
Bluegill	8(15)	198.2(166.4)	190.9(157.5)	288.8(192.5)
Pumpkinseed	8(15)	76.7(49.8)	45.3(31.5)	34.1(13.3)
Redbreast sunfish	8(15)	3.0(1.0)	2.0(-)	20.7(16.3)
Rock bass	8(15)	104.6(73.7)	94.5(82.7)	238.4(151.0)
BG x PS hybrid	8(15)	2.0(2.0)	-	-
RS x BG hybrid	8(15)	-	-	1.5(1.5)
PS x RS hybrid	8(15)	-	-	7.4(7.4)
NON-GAME SPECIES				
Bridle shiner		-	-	1.0(-)
Golden shiner		2.0(-)	5.9(-)	3.0(-)
Banded killifish		-	1.0(-)	1.0(-)
White sucker		-	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = EAS
Date range = 10110-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GAILLARD L.

Water Supply Reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1988	1990	2014 Smith-Root
Date(s)		6/01/88	4/19/90	5/13/14
Effort (hrs)2		1.03	1.24	1.01
GAMEFISH				
Largemouth bass	20(30)	2.9(1.0)	.8(.8)	18.8(18.8)
Chain pickerel	25(38)	5.9(5.9)	4.9(4.0)	5.9(2.0)
LARGER PANFISH				
Black crappie	13(20)	-	-	4.9(4.0)
Yellow perch	13(20)	327.6(14.6)	190.3(58.7)	336.0(28.7)
Brown bullhead	15(23)	2.0(2.0)	-	-
SUNFISH				
Bluegill	8(15)	16.6(5.9)	41.3(-)	283.6(20.8)
Pumpkinseed	8(15)	-	4.0(-)	6.9(-)
Redbreast sunfish	8(15)	11.7(3.9)	13.8(7.3)	66.2(14.8)
BG x PS hybrid	8(15)	-	-	22.7(3.0)
RS x BG hybrid	8(15)	1.0(1.0)	5.7(1.6)	72.1(24.7)
PS x RS hybrid	8(15)	2.9(-)	.8(-)	37.6(21.7)
NON-GAME SPECIES				
Golden shiner		14.6(-)	8.1(-)	-
Banded killifish		1.0(-)	.8(-)	10.9(-)
White sucker		12.7(-)	14.6(-)	35.6(-)
American eel		6.8(-)	8.9(-)	4.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = GAI.TMP Lake = GAI
Date range = 10180-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	1989	1991	1992	1993	
	Date(s)	11/07/89	4/16/91	5/11/92 5/18/92	5/10/93	5/12/93
		CODED AS "POOR"		5/14/92		
	Effort (hrs)2	1.32	1.39	4.39	2.91	
GAMEFISH						
Largemouth bass	20(30)	6.8(2.3)	11.5(5.8)	7.1(6.4)	5.5(4.8)	
Smallmouth bass	20(30)	24.2(.8)	48.2(17.3)	49.4(28.0)	49.5(27.5)	
Brown trout	20(33)	-	2.9(-)	-	.3(-)	
Rainbow trout	20(33)	-	18.0(-)	6.1(-)	4.5(-)	
Chain pickerel	25(38)	7.6(6.0)	2.9(2.2)	3.2(3.2)	1.4(1.4)	
LARGER PANFISH						
Black crappie	13(20)	3.8(3.0)	5.8(5.8)	7.1(6.4)	1.5(1.2)	
Yellow perch	13(20)	181.7(75.8)	114.8(55.4)	61.6(47.0)	73.7(41.2)	
Brown bullhead	15(23)	5.3(.8)	7.2(6.5)	10.5(10.2)	30.2(30.2)	
Channel catfish	20(30)	-	-	-	-	
White catfish	20(30)	-	.7(-)	6.1(1.4)	12.0(4.6)	
SUNFISH						
Bluegill	8(15)	284.3(49.0)	73.2(35.6)	19.6(15.7)	22.9(17.4)	
Pumpkinseed	8(15)	72.7(3.2)	51.5(27.7)	17.8(16.0)	16.5(15.1)	
Redbreast sunfish	8(15)	25.3(7.9)	7.9(2.0)	14.6(.8)	11.0(5.5)	
BG x PS hybrid	8(15)	-	-	.3(-)	-	
PS x RS hybrid	8(15)	1.6(-)	-	-	-	
Unident. hybrid	8(15)	-	-	.3(-)	-	
NON-GAME SPECIES						
Tessellated darter		-	2.2(-)	3.4(-)	-	
Common shiner		-	-	.2(-)	-	
Golden shiner		19.6(-)	.7(-)	7.1(-)	11.2(-)	
Banded killifish		-	.7(-)	10.1(-)	10.1(-)	
Alewife		23.4(-)	-	-	-	
White sucker		10.6(-)	27.4(-)	27.1(-)	38.5(-)	
American eel		1.5(-)	-	.2(-)	1.0(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = GAR
Date range = 10188-123093 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

		1994	1995	1996	1997
Date(s)		4/27/94 5/12/94 5/25/94	5/10/95	5/08/96 5/23/96	4/30/97
EX Date(s)		**4/27/94**	**4/25/95**	**4/22/96**	**4/30/97**
Effort (hrs)2		3.49	2.15	2.29	2.23
EX Effort (hrs)2		**1.17**	**2.23**	**1.88**	**1.11**
SPECIES	Stock(Qual) size(cm)				
GAMEFISH					
Largemouth bass	20(30)	5.2(3.7)	3.3(1.4)	10.9(6.6)	8.5(5.4)
Smallmouth bass	20(30)	34.1(16.0)	29.8(17.7)	31.5(14.9)	26.5(7.2)
Brown trout	20(33)	2.9(-)	0.5(0.5)	4.8(0.9)	9.9(-)
Rainbow trout	20(33)	5.2(-)	12.6(-)	22.3(-)	13.0(0.4)
Chain pickerel	25(38)	3.1(2.9)	1.9(1.4)	2.6(0.9)	3.1(2.2)
Walleye	25(38)	-	17.7(-)	6.6(1.3)	15.7(3.6)
Walleye	**25(38)**	**-**	**37.2(-)**	**42.6(27.7)**	**19.8(5.4)**
LARGER PANFISH					
Black crappie	13(20)	17.7(2.9)	19.1(8.4)	17.9(17.5)	8.1(8.1)
Yellow perch	13(20)	144.7(53.2)	174.1(62.5)	95.0(35.3)	145.9(73.2)
Brown bullhead	15(23)	25.2(24.3)	10.7(10.7)	46.4(45.9)	20.7(19.8)
Channel catfish	20(30)	-	-	-	-
White catfish	20(30)	2.3(0.9)	2.8(0.9)	2.6(1.8)	4.0(0.4)
SUNFISH					
Bluegill	8(15)	29.2(14.3)	38.9(19.4)	67.3(38.7)	28.8(21.6)
Pumpkinseed	8(15)	19.9(16.4)	11.0(7.6)	37.0(25.2)	16.6(14.8)
Redbreast sunfish	8(15)	7.7(1.7)	16.1(4.2)	15.1(8.4)	9.9(5.4)
RS x BG hybrid	8(15)	0.3(0.3)	-	-	-
PS x RS hybrid	8(15)	-	0.6(-)	-	-
NON-GAME SPECIES					
Tessellated darter		0.6(-)	0.5(-)	0.4(-)	17.1(-)
Golden shiner		17.7(-)	-	5.3(-)	0.9(-)
Banded killifish		12.6(-)	0.9(-)	0.9(-)	3.6(-)
Alewife		-	0.5(-)	-	-
White sucker		45.2(-)	44.7(-)	27.1(-)	32.8(-)
American eel		0.9(-)	1.4(-)	0.4(-)	0.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = GAR
Date range = 42794-123097 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	1998	1999	2000
	Date(s)	4/27/98 5/14/98	5/13/99 5/19/99 5/20/99	
	EX Date(s)	**4/27/98**	**4/19/99**	**4/12/ 0**
	Effort (hrs)2	2.08	2.37	
	EX Effort (hrs)2	**1.02**	**1.81**	**1.02**
GAMEFISH				
Largemouth bass	20(30)	13.0(8.2)	10.1(9.7)	
Smallmouth bass	20(30)	37.0(10.6)	49.3(26.5)	
Brook trout	20(33)	-	0.8(-)	
Brown trout	20(33)	8.2(-)	2.1(-)	
Rainbow trout	20(33)	19.7(0.5)	10.1(0.4)	
Chain pickerel	25(38)	6.3(4.3)	0.8(0.4)	
Walleye	25(38)	41.4(13.0)	8.0(3.8)	
Walleye	**25(38)**	**61.9(25.5)**	**110.0(95.6)**	**69.9(66.9)**
LARGER PANFISH				
Black crappie	13(20)	7.2(6.3)	5.5(5.1)	
Yellow perch	13(20)	95.0(69.3)	88.4(82.1)	
Brown bullhead	15(23)	22.1(22.1)	28.6(27.8)	
Channel catfish	20(30)	-	0.4(-)	
White catfish	20(30)	7.7(6.3)	7.2(5.1)	
SUNFISH				
Bluegill	8(15)	38.5(30.8)	23.5(17.5)	
Pumpkinseed	8(15)	29.8(26.4)	43.0(40.3)	
Redbreast sunfish	8(15)	14.4(8.2)	15.5(9.4)	
Rock bass	8(15)	0.5(0.5)	-	
BG x PS hybrid	8(15)	1.9(1.9)	0.5(0.5)	
RS x BG hybrid	8(15)	0.5(0.5)	-	
PS x RS hybrid	8(15)	0.5(0.5)	-	
Unident. hybrid	8(15)	-	4.0(4.0)	
NON-GAME SPECIES				
Tessellated darter		1.9(-)	1.3(-)	
Golden shiner		1.9(-)	7.2(-)	
Banded killifish		12.0(-)	10.1(-)	
White sucker		33.2(-)	38.7(-)	
American eel		1.9(-)	1.3(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

		2001		2002		2003	**2004**
	Date(s)	5/09/ 1 5/30/ 1		5/08/ 2	5/15/ 2	6/05/ 3	
	Walleye date(s)	**4/25/01**	**4/30/01**	**4/23/02**	**4/09/02** **4/22/02** **4/30/02**	**4/16/03**	**4/20/04**
	Effort (hrs)2		2.65	1.37		1.08	
	Effort (hrs)2		**5.58**	**5.14**		**1.00**	**1.15**
SPECIES	Stock(Qual) size(cm)						
GAMEFISH							
Largemouth bass	20(30)		20.7(7.5)	21.1(18.9)		12.0(12.0)	
Smallmouth bass	20(30)		66.3(18.5)	80.2(44.5)		51.6(33.2)	
Brook trout	20(33)		-	-		-	
Brown trout	20(33)		5.3(-)	30.6(-)		16.6(-)	
Rainbow trout	20(33)		1.9(-)	13.1(5.8)		2.8(-)	
Chain pickerel	25(38)		4.5(1.1)	8.0(6.6)		2.8(0.9)	
Walleye	**25(38)**		**46.4(29.2)**	**48.7(35.2)**		**49.8(32.8)**	**46.1(37.4)**
LARGER PANFISH							
Black crappie	13(20)		9.4(1.9)	23.3(22.6)		0.9(0.9)	
Yellow perch	13(20)		42.9(24.9)	106.4(67.0)		118.9(77.4)	
Brown bullhead	15(23)		16.2(15.4)	18.9(18.9)		13.8(13.8)	
Channel catfish	20(30)		0.8(-)	-		-	
White catfish	20(30)		3.4(3.4)	3.6(2.9)		2.8(2.8)	
SUNFISH							
Bluegill	8(15)		65.1(26.1)	59.8(48.8)		106.0(71.0)	
Pumpkinseed	8(15)		17.4(13.3)	26.2(24.8)		33.2(33.2)	
Redbreast sunfish	8(15)		22.0(10.8)	5.1(5.1)		9.2(8.3)	
BG x PS hybrid	8(15)		1.2(0.8)	2.9(2.9)		0.9(0.9)	
RS x BG hybrid	8(15)		5.6(5.1)	8.0(8.0)		0.9(0.9)	
PS x RS hybrid	8(15)		0.8(0.8)	3.6(3.6)		3.7(3.7)	
Unident. hybrid	8(15)		1.4(0.5)	-		-	
NON-GAME SPECIES							
Tessellated darter			2.3(-)	1.5(-)		0.9(-)	
Golden shiner			18.5(-)	12.4(-)		11.1(-)	
Banded killifish			18.5(-)	11.7(-)		34.1(-)	
White sucker			4.1(-)	21.1(-)		7.4(-)	
American eel			0.4(-)	-		-	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	2005	2006	2006	2006
	Date(s)	**4/20/ 5**	**4/10/ 6 4/13/ 6**		
	Date(s)	5/05/ 5	5/01/ 6	10/02/ 6	11/13/ 6
	Effort (hrs)2	1.01	1.01	.99	1.01
	Effort (hrs)2	**1.03**	**1.91**		
GAMEFISH					
Largemouth bass	20(30)	28.7(23.8)	15.8(14.8)	6.1(5.1)	24.8(22.8)
Smallmouth bass	20(30)	47.5(33.7)	27.7(7.9)	21.2(2.0)	39.7(3.0)
Brown trout	20(33)	43.6(2.0)	30.6(-)	-	-
Rainbow trout	20(33)	4.9(2.0)	10.9(4.0)	-	-
Chain pickerel	25(38)	8.9(4.0)	9.9(5.9)	10.1(5.1)	13.9(8.9)
Walleye	25(38)	1.0(-)	4.0(4.0)	3.0(2.0)	6.0(3.0)
Walleye	**25(38)**	**54.6(45.8)**	**51.4(47.2)**		
LARGER PANFISH					
Black crappie	13(20)	1.0(1.0)	6.9(6.9)	5.1(4.0)	6.0(3.0)
Yellow perch	13(20)	105.9(86.1)	112.6(103.7)	30.3(17.2)	60.5(52.6)
Brown bullhead	15(23)	10.9(9.9)	9.9(9.9)	7.1(6.1)	2.0(2.0)
White catfish	20(30)	3.0(3.0)	4.0(4.0)	3.0(3.0)	1.0(1.0)
SUNFISH					
Bluegill	8(15)	159.1(51.1)	197.6(95.8)	268.9(55.0)	420.6(167.9)
Pumpkinseed	8(15)	52.2(41.6)	20.7(8.9)	71.3(47.5)	55.3(13.8)
Redbreast sunfish	8(15)	1.2(-)	3.0(3.0)	-	2.0(-)
BG x PS hybrid	8(15)	1.2(1.2)	-	5.9(5.9)	-
RS x BG hybrid	8(15)	-	4.0(4.0)	-	-
PS x RS hybrid	8(15)	-	-	-	3.9(3.9)
NON-GAME SPECIES					
Tessellated darter		2.0(-)	3.0(-)	4.0(-)	8.9(-)
Golden shiner		4.0(-)	-	27.3(-)	101.2(-)
Banded killifish		1.0(-)	-	4.0(-)	2.0(-)
White sucker		9.9(-)	4.9(-)	6.1(-)	1.0(-)
American eel		-	1.0(-)	-	-
T1 (Painted turtle)		-	-	-	-
T2 (Musk turtle)		-	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = GAR
Date range = 101 5-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	2007 5/01/ 7	2007 5/01/ 7	2007 10/01/ 7	2008 5/14/ 8 **4/16/ 8**
Date(s)					
Effort (hrs)2		.25	.82	1.05	1.01 **.83**
		WD BOAT	ED BOAT		
		DUELING BOATS			
		WD BOAT BROKE DOWN AFTER 2 ZONES			
GAMEFISH					
Largemouth bass	20(30)	19.8(19.8)	29.4(22.1)	10.5(7.6)	35.5(20.7)
Smallmouth bass	20(30)	11.9(-)	27.0(8.6)	31.5(2.9)	44.4(20.7)
Brown trout	20(33)	7.9(-)	3.7(-)	-	7.9(1.0)
Rainbow trout	20(33)	-	1.2(1.2)	-	3.0(-)
Chain pickerel	25(38)	11.9(-)	12.3(9.8)	26.7(13.3)	17.8(9.9)
Walleye	25(38)	4.0(4.0)	3.7(1.2)	1.9(1.9)	3.9(1.0)
Walleye	**25(38)**				**123.9(116.7)**
LARGER PANFISH					
Black crappie	13(20)	-	3.7(3.7)	5.7(3.8)	12.8(10.8)
Yellow perch	13(20)	115.0(99.1)	115.2(102.9)	74.3(62.9)	61.2(51.3)
Brown bullhead	15(23)	23.8(23.8)	27.0(27.0)	1.9(1.9)	3.9(3.9)
White catfish	20(30)	-	3.7(3.7)	1.0(1.0)	-
SUNFISH					
Bluegill	8(15)	206.2(154.6)	282.5(155.8)	277.5(53.3)	202.2(75.0)
Pumpkinseed	8(15)	43.6(39.6)	33.2(24.9)	74.3(46.2)	70.0(62.1)
Redbreast sunfish	8(15)	-	6.2(6.2)	7.0(7.0)	1.0(-)
BG x PS hybrid	8(15)	-	-	1.4(1.4)	5.9(5.9)
RS x BG hybrid	8(15)	-	18.7(18.7)	-	2.0(2.0)
PS x RS hybrid	8(15)	-	-	-	1.0(1.0)
NON-GAME SPECIES					
Tessellated darter		7.9(-)	1.2(-)	12.4(-)	1.0(-)
Golden shiner		4.0(-)	1.2(-)	58.1(-)	25.6(-)
Banded killifish		-	-	2.9(-)	27.6(-)
Mummichog		-	-	-	1.0(-)
White sucker		4.0(-)	8.6(-)	8.6(-)	3.0(-)
American eel		-	-	1.0(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = GAR.TMP Lake = GAR
Date range = 101 6-1212 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

		DUELING SHOCKING BOATS		
		2008	2008	2009
	Date(s)	10/07/ 8	10/07/ 8	10/19/ 9
	Effort (hrs)2	.81	.87	1.04
	Stock(Qual)	WD COFFELT	SMITH-ROOT	
SPECIES	size(cm)	POOR - BAD SHOCKING BOX		
GAMEFISH				
Largemouth bass	20(30)	4.9(4.9)	8.1(5.8)	9.6(9.6)
Smallmouth bass	20(30)	13.6(3.7)	24.2(3.5)	21.2(1.0)
Rainbow trout	20(33)	-	-	12.5(-)
Chain pickerel	25(38)	7.4(4.9)	18.4(9.2)	5.8(5.8)
Walleye	25(38)	2.5(2.5)	1.2(1.2)	6.7(2.9)
LARGER PANFISH				
Black crappie	13(20)	4.9(2.5)	1.2(-)	5.8(1.9)
Yellow perch	13(20)	32.1(24.7)	43.7(17.3)	47.2(20.2)
Brown bullhead	15(23)	-	2.3(2.3)	-
SUNFISH				
Bluegill	8(15)	215.8(32.1)	273.8(29.9)	271.4(75.1)
Pumpkinseed	8(15)	16.0(12.3)	39.1(24.2)	23.1(12.5)
Redbreast sunfish	8(15)	-	1.2(-)	-
BG x PS hybrid	8(15)	-	1.2(-)	-
RS x BG hybrid	8(15)	-	2.3(2.3)	-
NON-GAME SPECIES				
Tessellated darter		9.9(-)	40.3(-)	15.4(-)
Golden shiner		7.4(-)	43.7(-)	47.2(-)
Banded killifish		-	1.2(-)	1.9(-)
White sucker		-	8.1(-)	3.9(-)
American eel		-	1.2(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.- 2001

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	ED NEW	WD BOAT	ED OLD	UCONN
	Date(s) 5/09/ 1				
	Date(s) 4/25/ 1 4/30/ 1 5/07/ 1 5/09/ 1		**4/25/ 1 4/30/ 1**	**4/25/ 1 4/30/ 1 5/07/ 1**	**5/16/ 1 5/23/ 1 5/22/ 1**
	Effort (E0)2	.93	.00	.00	.00
	Effort (E0EX)2	**3.91**	**1.57**	**2.93**	**2.47**
GAMEFISH					
Largemouth bass	**20(30)**	**25.1(8.4)**	**33.1(17.2)**	**18.1(9.5)**	**8.1(4.1)**
Smallmouth bass	**20(30)**	**55.8(16.1)**	**36.3(15.9)**	**45.0(19.4)**	**44.2(15.4)**
Brown trout	20(33)	9.7(-)	-	-	-
Rainbow trout	20(33)	3.2(-)	-	-	-
Chain pickerel	25(38)	10.8(2.2)	-	-	-
Walleye	**25(38)**	**24.3(15.1)**	**48.4(23.6)**	**34.4(23.5)**	**2.8(.8)**
LARGER PANFISH					
Black crappie	13(20)	14.0(4.3)	-	-	-
Yellow perch	13(20)	58.2(31.3)	-	-	-
Brown bullhead	15(23)	11.9(11.9)	-	-	-
Channel catfish	20(30)	1.1(-)	-	-	-
White catfish	20(30)	4.3(4.3)	-	-	-
SUNFISH					
Bluegill	8(15)	153.6(50.4)	-	-	-
Pumpkinseed	8(15)	14.4(9.6)	-	-	-
Redbreast sunfish	8(15)	62.4(36.0)	-	-	-
RS x BG hybrid	8(15)	9.6(7.2)	-	-	-
Unident. hybrid	8(15)	7.2(2.4)	-	-	-
NON-GAME SPECIES					
Tessellated darter		5.4(-)	-	-	-
Golden shiner		22.6(-)	-	-	-
Banded killifish		26.9(-)	-	-	-
White sucker		5.4(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = GARMAN.TMP Lake(s) = GED GWD GOB GUC
Date range = 101 1-1212 1 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.- 2002

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

		ED NEW	WD BOAT	ED OLD	UCONN
	Date(s)	5/08/ 2 5/15/ 2			
	Date(s)	**4/23/ 2 4/09/ 2**	**4/23/ 2**	**5/06/ 2 5/15/ 2**	
		4/22/ 2 5/06/ 2		**5/21/ 2 5/12/ 2**	
		5/08/ 2 5/15/ 2			
		5/20/ 2 5/21/ 2			
	Effort (hrs)2	1.37	.00	.00	.00
	Effort (hrs)2	**5.28**	**.65**	**.00**	**2.64**
SPECIES	Stock(Qual) size(cm)				
GAMEFISH					
Largemouth bass	**20(30)**	**20.8(17.2)**	**13.9(6.2)**	**-**	**9.5(8.3)**
Smallmouth bass	**20(30)**	**57.2(33.0)**	**47.9(26.2)**	**-**	**25.0(9.5)**
Brown trout	20(33)	30.6(-)	-	-	-
Rainbow trout	20(33)	13.1(5.8)	-	-	-
Chain pickerel	25(38)	8.0(6.6)	-	-	-
Walleye	**25(38)**	**26.5(17.8)**	**41.7(27.8)**	**-**	**5.7(2.3)**
LARGER PANFISH					
Black crappie	13(20)	23.3(22.6)	-	-	-
Yellow perch	13(20)	106.4(67.0)	-	-	-
Brown bullhead	15(23)	18.9(18.9)	-	-	-
White catfish	20(30)	3.6(2.9)	-	-	-
SUNFISH					
Bluegill	8(15)	59.8(48.8)	-	-	-
Pumpkinseed	8(15)	26.2(24.8)	-	-	-
Redbreast sunfish	8(15)	5.1(5.1)	-	-	-
BG x PS hybrid	8(15)	2.9(2.9)	-	-	-
RS x BG hybrid	8(15)	8.0(8.0)	-	-	-
PS x RS hybrid	8(15)	3.6(3.6)	-	-	-
NON-GAME SPECIES					
Tessellated darter		1.5(-)	-	-	-
Golden shiner		12.4(-)	-	-	-
Banded killifish		11.7(-)	-	-	-
White sucker		21.1(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = GARMAN.TMP Lake(s) = GED GWD GOB GUC
Date range = 101 2-1212 2 Gear(s) = E0E1E2

Table . Catch/effort (fish/) for stock size and for quality size1
(in parentheses) fish species captured by stock & quality

GARDNER L. – 2009

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002
Deep (6-ft) winter drawdowns during 2007-09

		ED COFFELT		**SMITH-ROOT**		**WD COFFELT**	
	Date(s)	5/11/ 9	5/20/ 9	4/29/ 9 5/18/ 9	5/13/ 9	4/29/09	5/05/ 9
	Effort (just E0)		.57		.80		.90
	Effort (including EX)		**2.53**		**4.51**		**2.15**
SPECIES	Stock(Qual) size(cm)					DATA POOR BOX MALFUNCTION	
GAMEFISH							
Largemouth bass	**20(30)**	**29.3(21.0)**		**28.2(22.4)**		**14.9(11.2)**	
Smallmouth bass	**20(30)**	**35.6(14.2)**		**42.1(17.5)**		**18.1(4.2)**	
Brown trout	20(33)	119.1(12.3)		6.3(1.3)		2.2(-)	
Rainbow trout	20(33)	-		3.8(-)		1.1(-)	
Chain pickerel	25(38)	7.0(1.8)		11.3(8.8)		11.2(3.3)	
Walleye	**25(38)**	**.8(-)**		**2.9(-)**		**2.3(.9)**	
LARGER PANFISH							
Black crappie	13(20)	1.8(1.8)		7.5(5.0)		10.0(10.0)	
Yellow perch	13(20)	89.3(77.1)		58.8(47.5)		41.3(31.2)	
Brown bullhead	15(23)	-		7.5(6.3)		2.2(2.2)	
SUNFISH							
Bluegill	8(15)	113.9(47.3)		167.6(36.3)		77.0(20.1)	
Pumpkinseed	8(15)	145.4(138.4)		38.8(28.8)		11.2(7.8)	
Redbreast sunfish	8(15)	-		3.8(1.3)		1.1(1.1)	
BG x PS hybrid	8(15)	5.3(5.3)		1.3(1.3)		-	
RS x BG hybrid	8(15)	3.5(3.5)		3.8(2.5)		6.7(5.6)	
PS x RS hybrid	8(15)	1.8(1.8)		1.3(-)		-	
NON-GAME SPECIES							
Tessellated darter		3.5(-)		8.8(-)		1.1(-)	
Golden shiner		12.3(-)		35.0(-)		6.7(-)	
Banded killifish		8.8(-)		10.0(-)		26.8(-)	
White sucker		1.8(-)		1.3(-)		1.1(-)	
American eel		1.8(-)		1.3(-)		-	
		-		-		-	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	2010	**2011**	2012
		4/07/10	**4/11/11**	**4/09/12**
	Date(s)	5/05/10		5/07/12
	Effort (hrs)2	**.94**	**.81**	**.84**
	Effort (hrs)2	1.00		1.00
				Smith-Root
GAMEFISH				
Largemouth bass	20(30)	26.9(18.9)	**29.7(12.4)**	41.8(19.9)
Smallmouth bass	20(30)	51.7(16.9)	**19.8(3.7)**	53.7(20.9)
Brown trout	20(33)	3.0(-)		4.0(-)
Rainbow trout	20(33)	5.0(1.0)		5.0(1.0)
Chain pickerel	25(38)	12.9(7.0)	**9.9(9.9)**	9.0(8.0)
Walleye	**25(38)**	**35.1(17.0)**	**17.3(12.4)**	**29.8(29.8)**
Walleye	25(38)	2.0(-)		-
LARGER PANFISH				
Black crappie	13(20)	5.0(5.0)		6.0(6.0)
Yellow perch	13(20)	128.4(81.6)		154.3(111.5)
Brown bullhead	15(23)	4.0(4.0)		10.0(10.0)
White catfish	20(30)	1.0(1.0)		-
SUNFISH				
Bluegill	8(15)	308.5(82.6)		334.4(155.3)
Pumpkinseed	8(15)	70.6(60.7)		129.4(108.5)
Redbreast sunfish	8(15)	1.0(1.0)		6.0(3.0)
BG x PS hybrid	8(15)	2.0(2.0)		1.0(1.0)
RS x BG hybrid	8(15)	3.0(3.0)		5.0(5.0)
PS x RS hybrid	8(15)	1.0(1.0)		-
NON-GAME SPECIES				
Tessellated darter		11.9(-)		7.0(-)
Golden shiner		18.9(-)		9.0(-)
Banded killifish		-		4.0(-)
White sucker		8.0(-)		6.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	2013 **4/17/13** 5/07/13	2013 5/21/13	2013 **10/29/13 11/06/13**
	Effort (hrs)2	1.55	1.35	10/08/13 not included ("POOR")
		3.13		**3.27**
		Smith-Root & Coffelt boats		**Smith-Root**
GAMEFISH				
Largemouth bass	20(30)	**43.7(28.9)**	**29.7(17.6)**	**21.1(14.7)**
Easton LMBass	20(30)	13.6(-)	4.4(-)	**.3(-)**
Smallmouth bass	20(30)	**30.1(12.9)**	**23.1(8.6)**	**25.7(5.8)**
Brown trout	20(33)	92.9(2.0)	5.4(2.7)	
Chain pickerel	25(38)	7.9(5.9)	2.7(2.7)	
Walleye	**25(38)**	**11.8(9.9)**		**4.6(2.8)**
Walleye	25(38)	3.9(1.3)	.7(.7)	
LARGER PANFISH				
Black crappie	13(20)	-	2.7(-)	
Yellow perch	13(20)	132.4(67.2)	115.4(69.8)	
Brown bullhead	15(23)	7.9(7.9)	2.7(2.70029	
White catfish	20(30)	2.0(2.0)	-	
SUNFISH				
Bluegill	8(15)	175.9(75.1)	349.0(110.1)	
Pumpkinseed	8(15)	67.2(61.3)	102.0(88.6)	
BG x PS hybrid	8(15)	-	2.7(2.7)	
NON-GAME SPECIES				
Tessellated darter		-	5.4(-)	
Golden shiner		5.9(-)	10.7(-)	
Banded killifish		4.0(-)	2.7(-)	
American eel		2.0(-)	-	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY13.TMP Lake = GAR
Date range = 50113- 52514 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GARDNER L.

Walleye stocked annually beginning in 1993
Bass Management Lake – 16″ minimum length limit initiated in Jan 2002

		2014		2014	
Date(s)		**5/07/14**	5/14/14	**10/21/14**	**10/28/14**
		5.14		**11/05/14**	
Effort (hrs)2		1.05		**7.17**	
SPECIES	Stock(Qual) size(cm)				
GAMEFISH					
Largemouth bass	20(30)	43.0(19.1)		**8.8(5.7)**	
Largemouth bass	**20(30)**	**34.4(20.8)**		**5.7(1.3)**	
Mansfield LMBass	**20(30)**	**3.1**		**.8(-)**	
Easton LMBass	**20(30)**	**0.2**		**.3(-)**	
Smallmouth bass	20(30)	54.5(29.6)			
Smallmouth bass	**20(30)**	**18.7(8.9)**			
Brown trout	20(33)	2.7(-)			
Rainbow trout	20(33)	5.4(-)			
Chain pickerel	25(38)	2.7(2.7)			
Walleye	25(38)	-			
Walleye	**25(38)**	**1.2(.2)**		1.8(.8)	
LARGER PANFISH					
Black crappie	13(20)	18.8(18.8)			
Yellow perch	13(20)	45.5(37.5)			
Brown bullhead	15(23)	5.4(5.4)			
Channel catfish	20(30)	-			
SUNFISH					
Bluegill	8(15)	283.9(40.2)			
Pumpkinseed	8(15)	34.8(18.8)			
Redbreast sunfish	8(15)	21.4(2.7)			
RS x BG hybrid	8(15)	5.4(5.4)			
NON-GAME SPECIES					
Golden shiner		5.4(-)			
White sucker		2.7(-)			

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = GAR
Date range = 50714- 51414 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GLASGO P.

SPECIES	Stock(Qual) size(cm)	1989	1991	2004
Date(s)		5/30/89	5/01/91	5/24/ 4
Effort (hrs)2		1.41	1.19	1.03
GAMEFISH				
Largemouth bass	20(30)	13.5(9.2)	46.3(21.0)	26.3(9.7)
Chain pickerel	25(38)	3.5(0.7)	4.2(0.8)	1.0(-)
LARGER PANFISH				
Black crappie	13(20)	5.0(1.4)	25.2(25.2)	4.9(1.9)
White perch	13(20)	-	-	33.1(31.1)
Yellow perch	13(20)	45.4(14.2)	147.7(43.0)	50.6(6.8)
Brown bullhead	15(23)	10.6(9.9)	21.0(20.2)	1.9(1.9)
White catfish	20(30)	10.6(3.5)	13.5(5.0)	2.9(1.9)
SUNFISH				
Bluegill	8(15)	68.8(32.6)	179.1(101.2)	282.2(184.9)
Pumpkinseed	8(15)	29.8(14.2)	75.6(41.9)	27.2(13.6)
BG x PS hybrid	8(15)	-	-	1.9(1.9)
NON-GAME SPECIES				
Golden shiner		18.4(-)	26.9(-)	6.8(-)
White sucker		9.9(-)	2.5(-)	1.9(-)
American eel		0.7(-)	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = GLA
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GORTON P.

SPECIES	Stock(Qual) size(cm)	1989	1992	2004
Date(s)		4/25/89	6/16/92	5/19/ 4
Effort (hrs)2		1.95	1.38	0.91
GAMEFISH				
Largemouth bass	20(30)	24.1(14.9)	8.0(5.8)	38.5(19.8)
Chain pickerel	25(38)	12.8(4.6)	13.8(1.4)	25.3(1.1)
LARGER PANFISH				
Yellow perch	13(20)	266.4(37.3)	215.9(74.8)	240.8(59.4)
Brown bullhead	15(23)	5.1(5.1)	1.4(1.4)	-
SUNFISH				
Bluegill	8(15)	25.2(22.1)	15.9(15.9)	112.2(86.9)
Pumpkinseed	8(15)	45.2(29.8)	10.9(8.0)	167.1(63.8)
NON-GAME SPECIES				
Golden shiner		9.2(-)	5.1(-)	11.0(-)
Alewife		-	41.3(-)	-
American eel		3.6(-)	40.5(-)	62.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = GOR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GREAT HILL P.

2002
Date(s) 10/28/ 2
Effort (hrs)2 .81

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	31.9(22.1)
Chain pickerel	25(38)	41.8(2.5)
LARGER PANFISH		
Black crappie	13(20)	18.4(18.4)
White perch	13(20)	1.2(1.2)
Yellow perch	13(20)	179.4(124.1)
SUNFISH		
Bluegill	8(15)	204.0(176.9)
Pumpkinseed	8(15)	17.2(2.5)
NON-GAME SPECIES		
Golden shiner		2.5(-)
American eel		1.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = GHP
Date range = 10188-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

GREEN FALLS RES.

SPECIES	Stock(Qual) size(cm)	1998	2003	2007
Date(s)		6/04/98	5/19/ 3	5/10/ 7
Effort (hrs)2		.88	1.01	.79
GAMEFISH				
Largemouth bass	20(30)	144.3(19.3)	72.5(21.9)	116.0(29.0)
Brook trout	20(33)	1.1(-)	3.0(1.0)	1.3(-)
Brown trout	20(33)	-	-	5.0(1.3)
LARGER PANFISH				
Brown bullhead	15(23)	12.5(12.5)	2.0(2.0)	10.1(8.8)
SUNFISH				
Bluegill	8(15)	299.7(193.1)	356.8(176.3)	390.9(200.5)
Banded sunfish	0(15)	33.1 -	2.8 -	
BG x PS hybrid	8(15)	-	-	1.3(-)
NON-GAME SPECIES				
Golden shiner		-	1.0(-)	-
Banded killifish		4.5(-)	1.0(-)	-
American eel		-	1.0(-)	2.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = GRE
Date range = 10198-1230 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HALLS P.

Bass Management Lake – 12-16″ slot length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	1988	1990	1997	1998	1999
	Date(s)	4/19/88	6/19/90	6/05/97	10/13/98	10/21/99
	Effort (hrs)2	.99	1.56	1.07	.93	1.17
				Efficiency of Equipment Increased In 1993		
GAMEFISH						
Largemouth bass	20(30)	54.5(24.2)	89.1(21.8)	140.6(53.1)	45.3(41.0)	60.8(42.8)
Chain pickerel	25(38)	15.1(5.0)	7.1(.6)	40.0(3.7)	47.4(15.1)	39.4(21.4)
LARGER PANFISH						
Black crappie	13(20)	15.1(15.1)	1.9(1.9)	18.6(18.6)	22.6(14.0)	28.2(21.4)
Yellow perch	13(20)	65.6(32.3)	38.5(32.1)	34.5(34.5)	8.6(8.6)	10.3(8.6)
Brown bullhead	15(23)	-	7.7(7.1)	7.4(6.5)	6.5(6.5)	3.4(3.4)
SUNFISH						
Bluegill	8(15)	300.4(28.0)	391.0(108.5)	1156.8(173.5)	882.7(189.1)	1280.0(204.1)
Pumpkinseed	8(15)	17.8(15.3)	55.7(29.2)	121.2(33.1)	18.9(12.6)	24.8(13.8)
Green sunfish	8(15)	-	-	5.5(5.5)	-	-
BG x PS hybrid	8(15)	-	-	24.8(16.5)	3.2(3.2)	11.0(8.3)
PS x GR hybrid	8(15)	-	-	13.8(13.8)	9.5(9.5)	2.8(2.8)
GR x BG hybrid	8(15)	-	-	-	-	2.8(2.8)
NON-GAME SPECIES						
Golden shiner		-	-	-	1.1(-)	.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HAL
Date range = 10188-123099 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HALLS P.

Bass Management Lake – 12-16″ slot length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2007
	Date(s)	10/18/ 5	11/07/ 6	10/23/ 7	11/06/ 7
	Effort (hrs)2	1.00	.84	1.01	1.01
				BAD WEATHER	
GAMEFISH					
Largemouth bass	20(30)	55.7(41.8)	46.2(40.3)	12.8(9.9)	48.6(40.6)
Chain pickerel	25(38)	22.9(16.9)	21.3(19.0)	3.0(1.0)	16.9(8.9)
LARGER PANFISH					
Black crappie	13(20)	10.0(8.0)	27.3(24.9)	2.0(2.0)	9.9(9.9)
Brown bullhead	15(23)	2.0(1.0)	4.7(2.4)	1.0(1.0)	13.9(5.9)
SUNFISH					
Bluegill	8(15)	1900.5(21.9)	1232.8(61.1)	646.4(39.8)	1081.4(59.6)
Pumpkinseed	8(15)	29.9(19.9)	15.8(11.8)	8.0(4.0)	6.0(6.0)
Green sunfish	8(15)	2.0(-)	3.9(-)	-	2.0(-)
BG x PS hybrid	8(15)	-	9.8(7.9)	2.0(2.0)	2.0(2.0)
PS x GR hybrid	8(15)	2.0(2.0)	-	-	-
NON-GAME SPECIES					
Golden shiner		-	1.2(-)	1.0(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = HAL.TMP Lake = HAL
Date range = 101 5-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HALLS P.

Bass Management Lake – 12-16″ slot length limit initiated in Jan 2002

SPECIES	Stock(Qual) size(cm)	2008	2009	2011	2014
Date(s)		11/04/ 8	11/03/ 9	11/01/11	11/04/14
Effort (hrs)2		1.02	.97	1.01	1.02
				8.3oC	9.4oC
				ED Coffelt	ED Coffelt
GAMEFISH					
Largemouth bass	20(30)	45.0(32.3)	53.7(35.1)	41.5(31.6)	32.4(22.6)
Chain pickerel	25(38)	21.5(6.8)	28.9(9.3)	23.7(12.8)	31.4(22.6)
LARGER PANFISH					
Black crappie	13(20)	10.8(10.8)	9.3(9.3)	25.7(25.7)	15.7(13.7)
Yellow perch	13(20)	1.0(1.0)	-	-	3.9(3.9)
Brown bullhead	15(23)	3.9(2.9)	17.6(16.5)	7.9(7.9)	2.9(2.0)
SUNFISH					
Bluegill	8(15)	1194.2(68.1)	651.1(65.5)	1165.5(141.3)	1186.8(182.9)
Pumpkinseed	8(15)	-	10.3(-)	-	16.6(4.2)
BG x PS hybrid	8(15)	3.9(3.9)	-	2.5(-)	-
GR x BG hybrid	8(15)	1.9(1.9)	-	-	2.1(2.1)
NON-GAME SPECIES					
Golden shiner		-	-	2.0(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HAL
Date range = 101 8-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HAMILTON RES.

2004
Date(s) 11/01/ 4
Effort (hrs)2 1.08

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	4.6(4.6)
Smallmouth bass	20(30)	2.8(1.8)
Northern pike	35(60)	0.9(0.9)
Chain pickerel	25(38)	2.8(1.8)
LARGER PANFISH		
Black crappie	13(20)	17.6(15.7)
White perch	13(20)	393.3(2.7)
Yellow perch	13(20)	150.2(5.5)
Brown bullhead	15(23)	-
Yellow bullhead	15(23)	8.3(3.7)
SUNFISH		
Bluegill	8(15)	94.2(71.1)
Pumpkinseed	8(15)	29.6(10.2)
NON-GAME SPECIES		
Common carp		0.9(-)
Golden shiner		1.8(-)
Alewife		36.0(-)
White sucker		6.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HMR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

HAMMONASSET L.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1989	1991		1993	2004
Date(s)		5/17/89	6/19/91	6/11/91	5/11/93	5/20/ 4
Effort (hrs)2		1.14	2.19		1.52	1.10
GAMEFISH						
Largemouth bass	20(30)	22.8(18.4)	35.7(22.0)		44.8(36.2)	67.4(33.7)
Rainbow trout	20(33)	-	-		-	0.9(0.9)
Chain pickerel	25(38)	1.8(0.9)	2.3(0.9)		4.6(3.3)	3.6(-)
LARGER PANFISH						
Black crappie	13(20)	3.5(3.5)	12.4(11.7)		5.3(5.3)	1.8(1.8)
Yellow perch	13(20)	28.1(11.4)	35.1(12.4)		26.3(13.8)	46.4(6.4)
Brown bullhead	15(23)	3.5(3.5)	5.5(4.6)		4.6(3.9)	0.9(0.9)
SUNFISH						
Bluegill	8(15)	64.1(18.4)	170.5(35.8)		96.1(73.3)	183.0(29.1)
Pumpkinseed	8(15)	6.1(4.4)	5.7(5.7)		1.6(-)	0.9(0.9)
BG x PS hybrid	8(15)	-	-		-	0.9(0.9)
NON-GAME SPECIES						
Golden shiner		6.1(-)	4.6(-)		98.1(-)	31.0(-)
White sucker		15.8(-)	1.4(-)		7.9(-)	2.7(-)
American eel		7.0(-)	3.7(-)		3.3(-)	0.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HML
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HANOVER P.

SPECIES	Stock(Qual) size(cm)	2012 WD Coffelt
Date(s)		10/11/12
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	16.8(4.9)
Chain pickerel	25(38)	1.0(1.0)
LARGER PANFISH		
Black crappie	13(20)	5.9(1.0)
Yellow perch	13(20)	294.1(149.3)
Brown bullhead	15(23)	1.0(1.0)
SUNFISH		
Bluegill	8(15)	64.3(34.6)
Pumpkinseed	8(15)	11.9(-)
Rock bass	8(15)	4.9(4.9)
NON-GAME SPECIES		
Tessellated darter		1.0(-)
Common carp		15.8(-)
Golden shiner		3.0(-)
Spottail shiner		9.9(-)
Gizzard shad		1.0(-)
White sucker		98.9(-)
American eel		18.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HOV
Date range = 10112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HATCH P.

SPECIES	Stock(Qual) size(cm)	1999	2002	2013 KANN BOAT
Date(s)		10/13/99	10/24/ 2	10/28/13
Effort (hrs)2		.86	.89	1.02
GAMEFISH				
Largemouth bass	20(30)	250.7(82.4)	164.4(93.9)	233.3(58.8)
Chain pickerel	25(38)	-	-	-
LARGER PANFISH				
Black crappie	13(20)	9.3(9.3)	4.5(4.5)	4.9(2.9)
Yellow perch	13(20)	143.9(143.9)	76.0(76.0)	6.9(6.9)
Brown bullhead	15(23)	2.3(2.3)	4.5(4.5)	3.9(1.0)
SUNFISH				
Bluegill	8(15)	148.5(126.5)	114.1(96.2)	360.2(257.8)
Pumpkinseed	8(15)	46.4(38.3)	23.5(13.4)	33.5(15.7)
Redbreast sunfish	8(15)	15.1(7.0)	2.2(1.1)	-
BG x PS hybrid	8(15)	-	-	2.0(2.0)
Unident. hybrid	8(15)	2.3(2.3)	-	-
NON-GAME SPECIES				
Redfin pickerel		1.2(-)	2.2(-)	2.0(-)
Golden shiner		7.0(-)	10.1(-)	4.9(-)
Creek chubsucker		-	1.1(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = HAT.TMP Lake = HAT
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HAYWARD L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1989	1991	1997	1998
Date(s)		6/20/89	10/01/91	10/08/97	10/15/98
Effort (hrs)2		1.39	1.54	1.17	1.19
		CODED "POOR"			**CODED "POOR"**
GAMEFISH					
Largemouth bass	20(30)	41.1(9.4)	95.4(22.7)	54.7(28.2)	27.7(7.6)
Brown trout	20(33)	-	-	.9(-)	-
Chain pickerel	25(38)	13.0(7.9)	35.0(1.9)	23.9(12.0)	26.9(14.3)
LARGER PANFISH					
Black crappie	13(20)	.7(.7)	7.1(3.9)	2.6(1.7)	8.4(8.4)
Yellow perch	13(20)	280.3(34.2)	131.6(48.7)	159.7(75.6)	171.3(69.7)
Brown bullhead	15(23)	4.3(4.3)	-	1.7(1.7)	10.1(10.1)
SUNFISH					
Bluegill	8(15)	284.8(148.1)	355.8(263.2)	448.3(188.9)	623.8(220.5)
Pumpkinseed	8(15)	50.1(25.1)	29.2(14.6)	48.1(12.0)	22.5(7.5)
BG x PS hybrid	8(15)	2.3(2.3)	1.6(1.6)	-	-
NON-GAME SPECIES					
Tessellated darter		-	.6(-)	-	-
Bridle shiner		-	-	1.7(-)	6.7(-)
Golden shiner		13.0(-)	3.9(-)	-	3.4(-)
Banded killifish		-	22.7(-)	5.1(-)	5.0(-)
American eel		16.6(-)	23.4(-)	28.2(-)	26.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HAY
Date range = 10188-123098 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HAYWARD L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1999	2000	2001	2003
Date(s)		10/14/99	10/12/ 0	10/29/ 1	10/15/ 3
Effort (hrs)2		1.18	1.09	1.09	0.91
				CODED "POOR"	
GAMEFISH					
Largemouth bass	20(30)	40.8(24.7)	50.5(24.8)	31.1(11.0)	61.6(27.5)
Smallmouth bass	20(30)	-	0.9(0.9)	2.7(-)	-
Brown trout	20(33)	-	0.9(0.9)	-	-
Chain pickerel	25(38)	18.7(6.0)	14.7(5.5)	20.1(10.1)	31.9(9.9)
LARGER PANFISH					
Black crappie	13(20)	6.8(6.8)	9.2(8.3)	6.4(6.4)	3.3(3.3)
Yellow perch	13(20)	90.4(35.8)	77.3(29.4)	140.9(51.2)	39.6(12.1)
Brown bullhead	15(23)	2.6(2.6)	3.7(3.7)	-	-
SUNFISH					
Bluegill	8(15)	382.2(75.1)	425.2(219.0)	306.0(177.7)	285.9(189.7)
Pumpkinseed	8(15)	18.8(3.4)	31.3(11.0)	27.5(7.3)	15.1(6.9)
NON-GAME SPECIES					
Bridle shiner		0.9(-)	1.8(-)	9.1(-)	8.8(-)
Golden shiner		7.7(-)	-	11.9(-)	7.7(-)
Banded killifish		8.5(-)	0.9(-)	12.8(-)	8.8(-)
American eel		8.5(-)	13.8(-)	9.1(-)	8.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HAY
Date range = 10199-1230 3 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

HAYWARD L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2005	2006	2006	2007
Date(s)		10/13/ 5	10/11/ 6	11/02/ 6	10/10/ 7
Effort (hrs)2		.67	1.01	1.01	1.02
		RAIN "POOR"		**CODED "POOR" 10.5oC**	
GAMEFISH					
Largemouth bass	20(30)	23.9(19.4)	22.8(21.8)	6.0(6.0)	24.6(21.7)
Smallmouth bass	20(30)	-	4.0(2.0)	1.0(-)	10.8(3.0)
Chain pickerel	25(38)	4.5(1.5)	7.9(5.0)	14.9(8.9)	4.9(1.0)
LARGER PANFISH					
Black crappie	13(20)	3.0(3.0)	3.0(3.0)	1.0(1.0)	-
Yellow perch	13(20)	98.6(56.8)	100.1(47.6)	134.1(65.6)	188.7(59.2)
Brown bullhead	15(23)	-	1.0(1.0)	-	-
SUNFISH					
Bluegill	8(15)	200.2(107.6)	295.9(159.8)	198.2(93.2)	214.8(56.7)
Pumpkinseed	8(15)	-	41.4(3.9)	33.7(-)	31.9(2.4)
NON-GAME SPECIES					
Bridle shiner		3.0(-)	1.0(-)	7.0(-)	-
Golden shiner		10.5(-)	16.9(-)	12.9(-)	2.0(-)
Banded killifish		23.9(-)	3.0(-)	7.0(-)	5.9(-)
American eel		6.0(-)	17.8(-)	12.9(-)	40.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = HAY.TMP Lake = HAY
Date range = 101 5-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HAYWARD L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

		DUELING BOATS			
		ED COFFELT	SMITH-ROOT		
		2008	2008	2009	2012
Date(s)		10/20/ 8	10/20/ 8	10/14/ 9	10/01/12
Effort (hrs)2		.78	.66	1.03	1.00
SPECIES	Stock(Qual) size(cm)				
GAMEFISH					
Largemouth bass	20(30)	19.2(14.1)	21.3(18.3)	33.8(17.4)	79.6(32.9)
Smallmouth bass	20(30)	7.7(2.6)	3.0(-)	1.9(1.0)	2.0(1.0)
Chain pickerel	25(38)	16.6(14.1)	15.2(9.1)	26.1(7.7)	21.9(5.0)
LARGER PANFISH					
Black crappie	13(20)	9.0(6.4)	9.1(6.1)	7.7(6.8)	10.0(6.0)
Yellow perch	13(20)	136.8(26.9)	157.0(33.5)	267.1(19.4)	35.8(19.9)
Yellow bullhead	15(23)	-	-	1.0(1.0)	-
SUNFISH					
Bluegill	8(15)	254.5(90.8)	289.6(103.6)	368.4(199.2)	196.9(88.0)
Pumpkinseed	8(15)	14.1(2.6)	9.1(1.5)	44.5(11.6)	14.9(1.5)
NON-GAME SPECIES					
Bridle shiner		3.8(-)	-	2.9(-)	1.0(-)
Golden shiner		9.0(-)	9.1(-)	3.9(-)	3.0(-)
Banded killifish		6.4(-)	3.0(-)	3.9(-)	10.0(-)
American eel		16.6(-)	10.7(-)	25.1(-)	17.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = HAY.TMP Lake = HAY
Date range = 101 7-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HEMLOCK RES.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2002	2011	2011	2012
	Date(s)	5/29/ 2	6/02/11	10/18/11 **11/09/11(EX)**	5/23/12
	Effort (hrs)2	1.09	1.01	2.08 **3.08 (EX)**	1.01
		WD Coffelt	**20.5oC WD Coffelt**	**Both Coffelt Boats on 10/18 Smith-Root 11/09**	**Smith-Root**
GAMEFISH					
Largemouth bass	20(30)	104.2(88.7)	85.1(66.3)	**61.0(49.3)**	86.5(80.5)
Brown trout	20(33)	-	-	1.4(1.4)	-
Chain pickerel	25(38)	13.7(13.7)	12.9(6.9)	5.3(3.5)	31.8(29.8)
LARGER PANFISH					
Black crappie	13(20)	-	4.0(3.0)	-	6.0(6.0)
White perch	13(20)	-	-	-	1.0(1.0)
Yellow perch	13(20)	104.2(51.2)	34.6(10.9)	38.6(2.6)	93.4(13.9)
Brown bullhead	15(23)	4.6(4.6)	3.0(3.0)	1.8(.9)	10.9(10.9)
Yellow bullhead	15(23)	-	-	.9(.9)	7.0(2.0)
SUNFISH					
Bluegill	8(15)	261.1(107.7)	468.1(189.3)	215.0(24.6)	537.2(166.5)
Pumpkinseed	8(15)	58.4(1.8)	49.2(25.3)	14.9(2.6)	29.7(15.9)
Redbreast sunfish	8(15)	43.8(3.7)	-	1.8(-)	4.0(2.0)
Rock bass	8(15)	9.1(8.2)	8.9(6.9)	3.5(1.8)	19.9(19.9)
BG x PS hybrid	8(15)	-	3.0(3.0)	4.4(2.6)	47.6(37.7)
RS x BG hybrid	8(15)	9.1(9.1)	-	.9(.9)	2.0(2.0)
PS x RS hybrid	8(15)	-	-	-	2.0(2.0)
NON-GAME SPECIES					
Golden shiner		2.7(-)	1.0(-)	.9(-)	5.0(-)
Alewife		379.7(-)	278.1(-)	42.1(-)	306.1(-)
White sucker		.9(-)	-	-	-
American eel		-	1.0(-)	.5(-)	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = HEM.TMP Lake = HEM
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HEMLOCK RES.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2013 Kann boat
Date(s)		5/22/13
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	92.1(82.2)
Chain pickerel	25(38)	27.7(25.8)
LARGER PANFISH		
Black crappie	13(20)	5.9(5.0)
Yellow perch	13(20)	138.8(15.9)
Brown bullhead	15(23)	7.9(6.9)
Yellow bullhead	15(23)	10.9(9.9)
SUNFISH		
Bluegill	8(15)	593.1(186.4)
Pumpkinseed	8(15)	31.7(9.9)
Rock bass	8(15)	8.9(6.9)
BG x PS hybrid	8(15)	7.9(7.9)
NON-GAME SPECIES		
Golden shiner		1.0(-)
Alewife		378.8(-)
American eel		4.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY13.TMP Lake = HEM
Date range = 52213- 52213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HIGGANUM RES.

2007
Date(s) 11/08/ 7
Effort (hrs)2 .73

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	6.8(5.5)
Brown trout	20(33)	5.5(2.7)
Rainbow trout	20(33)	5.5(-)
LARGER PANFISH		
Black crappie	13(20)	4.1(1.4)
Yellow perch	13(20)	166.3(5.5)
SUNFISH		
Bluegill	8(15)	629.0(162.3)
Pumpkinseed	8(15)	34.8(11.6)
NON-GAME SPECIES		
Golden shiner		1.4(-)
White sucker		94.1(-)
American eel		6.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HIN
Date range = 101 3-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HIGHLAND L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1988	1990	1992
Date(s)		6/08/88	5/17/90	9/28/92
Effort (hrs)2		1.14	1.17	1.71
		TOO LATE??		FALL NG
GAMEFISH				
Largemouth bass	20(30)	23.7(11.4)	9.4(3.4)	43.9(7.0)
Smallmouth bass	20(30)	7.0(1.8)	15.3(4.3)	1.2(-)
Brown trout	20(33)	4.4(-)	3.4(-)	-
Rainbow trout	20(33)	1.8(-)	48.5(-)	.6(-)
Chain pickerel	25(38)	7.9(.9)	2.6(-)	24.6(7.6)
LARGER PANFISH				
Black crappie	13(20)	22.8(17.5)	6.8(6.0)	-
Yellow perch	13(20)	216.5(39.8)	118.4(16.4)	266.0(31.7)
Brown bullhead	15(23)	12.3(12.3)	4.3(2.6)	7.0(5.3)
White catfish	20(30)	-	-	.6(.6)
SUNFISH				
Bluegill	8(15)	91.6(65.1)	357.4(37.5)	613.2(103.1)
Pumpkinseed	8(15)	110.2(41.2)	78.5(16.4)	60.8(2.6)
Redbreast sunfish	8(15)	2.7(1.3)	2.3(-)	18.5(-)
Rock bass	8(15)	41.2(34.5)	39.8(27.0)	55.5(15.9)
BG x PS hybrid	8(15)	-	-	2.6(-)
RS x BG hybrid	8(15)	-	-	2.6(-)
NON-GAME SPECIES				
Golden shiner		32.4(-)	12.8(-)	3.5(-)
Alewife		31.6(-)	91.4(-)	37.5(-)
White sucker		17.5(-)	6.8(-)	17.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HIG
Date range = 10188-123092 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

HIGHLAND L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1997	1998	1999	2000
	Date(s)	10/22/97	5/18/98	5/20/99	5/23/ 0
	Effort (hrs)2	1.18	1.09	1.09	.74
		FALL Sample Not representative			
GAMEFISH					
Largemouth bass	20(30)	21.2(13.6)	63.2(45.8)	47.8(45.1)	43.4(33.9)
Smallmouth bass	20(30)	-	20.2(8.2)	20.2(9.2)	20.3(13.6)
Brown trout	20(33)	2.5(1.7)	.9(.9)	1.8(-)	35.3(2.7)
Rainbow trout	20(33)	33.9(-)	3.7(-)	4.6(-)	28.5(2.7)
Chain pickerel	25(38)	9.3(3.4)	2.7(2.7)	11.0(5.5)	6.8(2.7)
LARGER PANFISH					
Black crappie	13(20)	3.4(3.4)	11.0(11.0)	9.2(8.3)	10.9(10.9)
Yellow perch	13(20)	150.2(23.9)	87.8(23.8)	130.2(42.2)	19.0(6.8)
Brown bullhead	15(23)	-	13.7(13.7)	10.1(10.1)	1.4(1.4)
White catfish	20(30)	-	1.8(1.8)	3.7(1.8)	1.4(1.4)
SUNFISH					
Bluegill	8(15)	261.2(163.9)	294.5(201.2)	366.8(234.7)	229.3(106.4)
Pumpkinseed	8(15)	35.8(22.2)	73.2(60.4)	121.0(62.4)	27.3(21.8)
Redbreast sunfish	8(15)	22.2(-)	3.7(-)	18.3(3.7)	10.9(-)
Rock bass	8(15)	42.7(25.6)	31.1(20.1)	40.3(25.7)	20.3(10.9)
BG x PS hybrid	8(15)	-	1.8(-)	-	8.2(8.2)
NON-GAME SPECIES					
Tessellated darter		9.3(-)	.9(-)	-	-
Bridle shiner		-	-	.9(-)	-
Golden shiner		11.9(-)	11.0(-)	28.5(-)	8.1(-)
Banded killifish		-	.9(-)	.9(-)	-
Alewife		19.5(-)	210.7(-)	287.9(-)	80.0(-)
White sucker		11.9(-)	5.5(-)	15.6(-)	10.9(-)
American eel		-	1.8(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HIG
Date range = 10197-1230 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HIGHLAND L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2008
	Date(s)	5/12/ 5	5/16/ 6	5/29/ 7	5/22/ 8
	Effort (hrs)2	1.01	1.02	1.01	1.00
			POOR EQUIPMENT PROBLEMS!!		
GAMEFISH					
Largemouth bass	20(30)	26.8(13.9)	6.9(6.9)	33.6(25.7)	22.0(15.0)
Smallmouth bass	20(30)	31.8(16.9)	14.7(5.9)	27.7(10.9)	37.9(20.0)
Brown trout	20(33)	78.5(5.0)	22.6(-)	-	68.9(24.0)
Rainbow trout	20(33)	7.9(1.0)	3.9(-)	-	10.5(3.0)
Chain pickerel	25(38)	6.0(2.0)	2.0(1.0)	4.9(1.0)	5.0(1.0)
LARGER PANFISH					
Black crappie	13(20)	4.0(4.0)	2.9(1.0)	7.9(5.9)	11.0(11.0)
Yellow perch	13(20)	106.8(39.6)	50.0(11.8)	102.9(11.9)	63.9(9.0)
Brown bullhead	15(23)	4.0(4.0)	-	3.0(3.0)	1.0(1.0)
Channel catfish	20(30)	-	-	-	1.0(1.0)
White catfish	20(30)	-	-	-	-
SUNFISH					
Bluegill	8(15)	365.9(180.0)	83.4(55.9)	229.9(88.4)	250.1(79.4)
Pumpkinseed	8(15)	27.7(17.8)	11.8(5.9)	45.2(27.5)	113.8(28.5)
Redbreast sunfish	8(15)	-	1.0(-)	-	-
Rock bass	8(15)	35.6(17.8)	13.7(9.8)	12.9(11.9)	14.0(9.0)
BG x PS hybrid	8(15)	-	-	-	1.5(-)
NON-GAME SPECIES					
Tessellated darter		1.0(-)	-	-	1.0(-)
Bridle shiner		1.0(-)	-	-	1.0(-)
Golden shiner		26.8(-)	11.8(-)	22.8(-)	19.0(-)
Spottail shiner		1.0(-)	-	-	-
Banded killifish		6.0(-)	2.9(-)	5.9(-)	19.0(-)
Alewife		81.4(-)	13.7(-)	39.6(-)	36.9(-)
White sucker		20.9(-)	2.9(-)	3.0(-)	5.0(-)
American eel		1.0(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HIG
Date range = 101 5-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HIGHLAND L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2010	2011	2012	2015
Date(s)		5/17/10	5/09/11	5/22/12	5/13/15
Effort (hrs)2		1.01	1.01	1.01	1.01
			WD Coffelt	Kann boat	Kann boat
GAMEFISH					
Largemouth bass	20(30)	39.6(21.8)	34.5(17.8)	42.8(19.9)	60.4(43.6)
Smallmouth bass	20(30)	21.8(14.8)	13.8(10.8)	6.0(6.0)	14.9(9.9)
Brook trout	20(33)	-	-	-	4.0(-)
Brown trout	20(33)	54.4(26.7)	13.8(4.9)	3.0(-)	5.0(2.0)
Rainbow trout	20(33)	3.0(-)	3.9(-)	8.9(1.0)	10.9(-)
Chain pickerel	25(38)	4.9(1.0)	3.0(1.0)	17.9(4.0)	5.9(1.0)
LARGER PANFISH					
Black crappie	13(20)	13.9(5.9)	29.6(25.6)	9.9(8.9)	15.9(11.9)
Yellow perch	13(20)	93.0(16.8)	64.1(5.9)	35.8(9.9)	48.5(16.8)
Brown bullhead	15(23)	14.8(14.8)	6.9(6.9)	30.8(27.8)	5.9(5.9)
Channel catfish	20(30)	-	-	-	1.0(-)
White catfish	20(30)	-	3.9(1.0)	4.0(1.0)	7.9(4.0)
SUNFISH					
Bluegill	8(15)	239.5(45.5)	346.0(82.6)	218.7(71.6)	252.6(65.4)
Pumpkinseed	8(15)	89.1(15.8)	41.3(5.9)	89.5(32.8)	24.8(14.9)
Redbreast sunfish	8(15)	-	2.0(2.0)	2.0(-)	3.0(-)
Rock bass	8(15)	16.8(6.9)	41.3(17.7)	22.9(10.9)	33.7(19.8)
BG x PS hybrid	8(15)	-	-	1.0(-)	1.0(-)
NON-GAME SPECIES					
Tessellated darter		-	3.0(-)	-	1.0(-)
Bridle shiner		-	1.0(-)	1.0(-)	1.0(-)
Golden shiner		10.9(-)	48.3(-)	13.9(-)	17.8(-)
Banded killifish		-	14.8(-)	-	12.9(-)
Alewife		-	3.0(-)	40.8(-)	127.8(-)
White sucker		7.9(-)	14.8(-)	5.0(-)	4.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HIG
Date range = 10110-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HOLBROOK P.

SPECIES	Stock(Qual) size(cm)	2001
Date(s)	10/23/ 1	
Effort (hrs)2		.73
GAMEFISH		
Largemouth bass	20(30)	45.4(27.5)
Chain pickerel	25(38)	30.3(4.1)
LARGER PANFISH		
Black crappie	13(20)	20.6(15.1)
Yellow perch	13(20)	26.1(20.6)
Brown bullhead	15(23)	11.0(9.6)
SUNFISH		
Bluegill	8(15)	133.5(48.2)
Pumpkinseed	8(15)	19.3(8.3)
NON-GAME SPECIES		
Golden shiner		52.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HOL
Date range = 10188-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HOPEVILLE P.

Channel catfish stocked annually since 2012

SPECIES	Stock(Qual) size(cm)	2001	2011
	Date(s)	10/25/ 1	11/07/11
	Effort (hrs)2	1.09	1.00
			ED Coffelt **8.6oC** Too cold?
GAMEFISH			
Largemouth bass	20(30)	34.0(27.6)	47.0(37.0)
Northern pike	35(60)	.9(.9)	-
Chain pickerel	25(38)	11.0(8.3)	19.0(5.0)
LARGER PANFISH			
Black crappie	13(20)	6.4(4.6)	26.0(24.0)
White perch	13(20)	57.0(40.4)	6.0(6.0)
Yellow perch	13(20)	39.5(11.0)	36.0(11.0)
SUNFISH			
Bluegill	8(15)	410.0(121.3)	544.5(153.6)
Pumpkinseed	8(15)	29.4(14.7)	14.0(2.0)
BG x PS hybrid	8(15)	-	2.0(2.0)
NON-GAME SPECIES			
Swamp darter		-	1.0(-)
Common carp		4.6(-)	7.0(-)
Golden shiner		47.8(-)	24.0(-)
Alewife		12.9(-)	1.0(-)
White sucker		3.7(-)	-
American eel		1.8(-)	2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HOP
Date range = 101 1-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HORSE P.

2000
Date(s) 10/17/ 0
Effort (hrs)2 .35

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	57.0(14.2)
Brown trout	20(33)	116.8(8.5)
Rainbow trout	20(33)	25.6(-)
Chain pickerel	25(38)	8.5(5.7)
LARGER PANFISH		
Yellow perch	13(20)	2.8(-)
Brown bullhead	15(23)	2.8(2.8)
SUNFISH		
Bluegill	8(15)	227.8(116.8)
Pumpkinseed	8(15)	2.8(-)
NON-GAME SPECIES		

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HOR
Date range = 10180-1230 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HOUSATONIC L.

Bass Management Lake – 16″ minimum length limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1990	1991	1997	1998
	Date(s)	6/27/90	5/29/91	5/07/97	5/13/98
	Effort (hrs)2	1.20	0.98	1.17	1.18
GAMEFISH					
Largemouth bass	20(30)	26.8(13.4)	27.7(11.3)	26.5(15.4)	26.4(23.8)
Smallmouth bass	20(30)	6.7(2.5)	10.2(-)	23.1(1.7)	47.6(5.1)
Brook trout	20(33)	0.8(-)	-	-	1.7(-)
Brown trout	20(33)	2.5(2.5)	-	1.7(0.9)	-
Wild brown trout	20(33)	0.8(-)	-	-	-
Chain pickerel	25(38)	-	-	0.9(-)	-
LARGER PANFISH					
Black crappie	13(20)	1.7(0.8)	1.0(1.0)	11.1(4.3)	0.9(0.9)
White perch	13(20)	40.1(32.6)	5.1(4.1)	30.8(26.5)	10.2(10.2)
Yellow perch	13(20)	94.5(76.1)	71.7(71.7)	132.5(117.2)	117.1(96.7)
Brown bullhead	15(23)	5.0(5.0)	3.1(3.1)	-	0.9(0.9)
SUNFISH					
Bluegill	8(15)	66.9(28.4)	55.8(46.0)	69.4(12.8)	57.7(47.5)
Pumpkinseed	8(15)	61.9(10.0)	145.1(103.3)	161.0(60.8)	96.7(71.3)
Redbreast sunfish	8(15)	34.3(20.9)	74.0(40.5)	86.5(35.1)	110.3(47.5)
Rock bass	8(15)	4.2(3.3)	4.2(2.8)	43.7(23.1)	74.7(59.4)
RS x BG hybrid	8(15)	0.8(-)	1.4(1.4)	-	-
PS x RS hybrid	8(15)	-	1.4(1.4)	-	-
NON-GAME SPECIES					
Tessellated darter		-	2.0(-)	11.1(-)	9.4(-)
Common carp		1.7(-)	2.0(-)	2.6(-)	9.4(-)
Golden shiner		8.4(-)	47.1(-)	44.5(-)	102.1(-)
Goldfish		-	1.0(-)	-	-
Spottail shiner		-	7.2(-)	248.0(-)	11.9(-)
Banded killifish		-	2.0(-)	-	2.6(-)
Alewife		-	1.0(-)	-	0.9(-)
White sucker		91.1(-)	48.1(-)	54.8(-)	88.5(-)
American eel		66.0(-)	53.3(-)	24.8(-)	33.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HOU
Date range = 50180- 63098 Gear(s) = E0E1E2

HOUSATONIC L.

Bass Management Lake – 16″ minimum length limit initiated Jan 2002
Annual walleye stocking 2001-09

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

SPECIES	Stock(Qual) size(cm)	2000	2002	2003	2004	
Date(s)		5/30/ 0	5/30/ 2	5/21/ 3	**3/29/ 4**	5/10/ 4
Effort (hrs)2		1.13	1.09	1.09	**1.04**	1.04
GAMEFISH						
Largemouth bass	20(30)	13.2(11.5)	16.5(14.7)	10.1(4.6)	7.7(5.8)	
Smallmouth bass	20(30)	33.5(13.2)	44.9(18.3)	27.4(11.0)	13.5(8.7)	
Brown trout	20(33)	-	-	1.8(1.8)	-	
Wild brown trout	20(33)	-	-	-	1.0(-)	
Rainbow trout	20(33)	-	-	0.9(-)	-	
Walleye	25(38)	-	-	0.9(-)	2.9(1.9)	
Walleye	**25(38)**				**1.0(-)**	
LARGER PANFISH						
Black crappie	13(20)	1.8(1.8)	2.7(1.8)	8.2(-)	6.7(2.9)	
White perch	13(20)	-	4.6(2.7)	83.4(32.6)	11.5(7.7)	
Yellow perch	13(20)	19.4(19.4)	79.5(74.1)	331.9(108.8)	94.3(7.7)	
Brown bullhead	15(23)	0.9(0.9)	2.7(2.7)	-	1.9(1.9)	
White catfish	20(30)	0.9(0.9)	-	1.8(1.8)	-	
SUNFISH						
Bluegill	8(15)	59.1(20.3)	5.5(1.8)	51.2(17.4)	22.1(11.5)	
Pumpkinseed	8(15)	43.2(21.2)	36.6(16.5)	69.5(14.6)	13.5(4.8)	
Redbreast sunfish	8(15)	100.6(36.2)	247.1(91.5)	28.3(14.6)	38.5(10.6)	
Rock bass	8(15)	92.6(73.2)	124.5(106.2)	14.6(11.9)	34.6(22.1)	
PS x RS hybrid	8(15)	-	-	-	-	
NON-GAME SPECIES						
Tessellated darter		2.6(-)	7.3(-)	0.9(-)	3.8(-)	
Common carp		-	11.9(-)	3.7(-)	5.8(-)	
Common shiner		-	0.9(-)	-	-	
Golden shiner		9.7(-)	18.3(-)	-	1.9(-)	
Spottail shiner		12.4(-)	16.5(-)	20.1(-)	5.8(-)	
White sucker		45.9(-)	243.6(-)	266.6(-)	178.0(-)	
American eel		71.5(-)	57.7(-)	159.9(-)	25.0(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HOU
Date range = 501 0- 630 4 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HOUSATONIC L.

Bass Management Lake – 16″ minimum length limit initiated Jan 2002
Annual walleye stocking 2001-09

		2005		2007	**2005**	**2006**
	Date(s)	**4/25/ 5**	5/10/ 5	5/08/ 7	**11/14/ 5**	**4/12/06**
	Effort (hrs)2		1.01	1.01		
			1.05		**1.05**	**1.01**
	Stock(Qual)			**POOR**		
SPECIES	size(cm)					
GAMEFISH						
Largemouth bass	20(30)		17.8(16.8)	4.0(2.0)		
Smallmouth bass	20(30)		12.9(8.9)	21.8(4.0)		
Rainbow trout	20(33)		1.0(1.0)	-		
Walleye	25(38)		1.0(-)	-		
Walleye	**25(38)**		**1.0(-)**		**-**	**2.0(2.0)**
LARGER PANFISH						
Black crappie	13(20)		3.0(3.0)	1.0(-)		
White perch	13(20)		13.9(5.0)	38.6(26.7)		
Yellow perch	13(20)		103.7(29.9)	76.3(28.7)		
SUNFISH						
Bluegill	8(15)		12.9(9.9)	28.7(12.9)		
Pumpkinseed	8(15)		14.9(6.9)	16.8(8.9)		
Redbreast sunfish	8(15)		20.8(10.9)	29.7(19.8)		
Rock bass	8(15)		35.6(33.7)	49.5(38.6)		
NON-GAME SPECIES						
Tessellated darter			5.0(-)	3.0(-)		
Common carp			5.9(-)	7.9(-)		
Golden shiner			-	2.0(-)		
Spottail shiner			4.0(-)	2.0(-)		
White sucker			141.6(-)	94.1(-)		
American eel			47.5(-)	43.6(-)		

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HOU
Date range = 101 5- 630 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HOUSATONIC L.

Bass Management Lake – 16″ minimum length limit initiated Jan 2002
Annual walleye stocking 2001-09

SPECIES	Stock(Qual) size(cm)	2008	2013	2015
Date(s)		5/15/ 8	5/09/13	5/04/15
Effort (hrs)2		1.00	1.00	1.01
		WD Coffelt	Kann boat	Kann boat
GAMEFISH				
Largemouth bass	20(30)	8.0(7.0)	26.9(19.9)	20.7(17.8)
Smallmouth bass	20(30)	29.9(2.0)	22.9(9.0)	5.9(1.0)
Brown trout	20(33)	-	-	-
Northern pike	35(60)	-	1.0(1.0)	5.9(4.0)
Chain pickerel	25(38)	-	1.0(1.0)	-
LARGER PANFISH				
Black crappie	13(20)	1.0(1.0)	11.9(9.0)	10.9(9.9)
White perch	13(20)	10.0(10.0)	11.9(8.0)	4.9(4.9)
Yellow perch	13(20)	58.8(37.8)	107.8(51.9)	139.3(76.0)
Brown bullhead	15(23)	-	3.0(3.0)	3.0(3.0)
SUNFISH				
Bluegill	8(15)	37.8(12.9)	87.9(73.9)	97.8(25.7)
Pumpkinseed	8(15)	24.9(5.0)	93.8(55.9)	58.3(39.5)
Redbreast sunfish	8(15)	36.8(14.9)	143.8(31.9)	61.2(8.9)
Rock bass	8(15)	31.9(25.9)	85.9(24.0)	40.5(33.6)
RS x BG hybrid	8(15)	1.0(-)	-	-
NON-GAME SPECIES				
Tessellated darter		1.0(-)	25.9(-)	13.8(-)
Common carp		11.0(-)	7.0(-)	8.9(-)
Golden shiner		20.9(-)	3.0(-)	12.8(-)
Spottail shiner		2.0(-)	2.0(-)	22.7(-)
White sucker		42.8(-)	79.6(-)	25.7(-)
American eel		49.8(-)	52.8(-)	28.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HOU
Date range = 101 8-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Housatonic R.- BULLS BRIDGE IMPOUNDMENT

SPECIES	Stock(Qual) size(cm)	2012 WD Coffelt
Date(s)		6/13/12
Effort (hrs)2		1.07
GAMEFISH		
Largemouth bass	20(30)	6.5(2.8)
Smallmouth bass	20(30)	10.3(5.6)
Northern pike	35(60)	4.7(.9)
Chain pickerel	25(38)	.9(-)
LARGER PANFISH		
Black crappie	13(20)	1.9(-)
Yellow perch	13(20)	16.8(12.2)
Yellow bullhead	15(23)	3.7(.9)
SUNFISH		
Bluegill	8(15)	119.0(18.0)
Pumpkinseed	8(15)	88.6(1.4)
Redbreast sunfish	8(15)	8.3(-)
Rock bass	8(15)	48.6(4.7)
NON-GAME SPECIES		
Tessellated darter		.9(-)
Bluntnose minnow		35.5(-)
Common carp		.9(-)
Common shiner		1.9(-)
Fallfish		12.2(-)
Golden shiner		5.6(-)
Spottail shiner		66.4(-)
White sucker		26.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HBB
Date range = 101 1-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Housatonic R.- FALLS VILLAGE IMPOUNDMENT

SPECIES	Stock(Qual) size(cm)	2012 WD Coffelt
Date(s)		10/01/12
Effort (hrs)2		1.02
GAMEFISH		
Largemouth bass	20(30)	7.9(2.0)
Smallmouth bass	20(30)	14.8(4.9)
Northern pike	35(60)	4.9(3.9)
Chain pickerel	25(38)	9.8(1.0)
LARGER PANFISH		
Black crappie	13(20)	3.0(1.0)
Yellow perch	13(20)	5.9(4.9)
Brown bullhead	15(23)	1.0(1.0)
SUNFISH		
Bluegill	8(15)	101.4(10.8)
Pumpkinseed	8(15)	19.7(3.9)
Green sunfish	8(15)	4.9(-)
Rock bass	8(15)	24.6(9.8)
NON-GAME SPECIES		
Golden shiner		17.7(-)
Spottail shiner		12.8(-)
White sucker		13.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = HFV
Date range = 10112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HOUSATONIC R. (Below Derby Dam)

SPECIES	Stock(Qual) size(cm)	2003	2004	2013
Date(s)		5/29/ 3	10/12/ 4	5/06/13
Effort (hrs)2		1.05	.72	1.01
GAMEFISH				
Largemouth bass	20(30)	1.0(-)	2.8(-)	2.0(1.0)
Smallmouth bass	20(30)	1.0(1.0)	-	1.0(-)
Atlantic salmon	20(33)	-	-	1.0(1.0)
Brown trout	20(33)	1.9(-)	-	1.0(1.0)
Northern pike	35(60)	-	-	1.0(1.0)
Striped bass	40(61)	8.6(8.6)	-	3.0(3.0)
LARGER PANFISH				
Black crappie	13(20)	1.0(-)	2.8(1.4)	2.0(2.0)
White perch	13(20)	37.2(14.3)	16.6(2.8)	76.3(12.9)
Yellow perch	13(20)	98.2(17.2)	67.7(56.6)	35.7(16.9)
Brown bullhead	15(23)	-	-	1.0(-)
White catfish	20(30)	1.0(1.0)	-	-
SUNFISH				
Bluegill	8(15)	12.4(5.7)	6.9(1.4)	2.0(-)
Pumpkinseed	8(15)	1.9(1.0)	16.6(6.9)	4.0(2.0)
Redbreast sunfish	8(15)	13.4(1.0)	60.8(13.8)	13.9(1.0)
Rock bass	8(15)	-	8.3(5.5)	-
NON-GAME SPECIES				
Tessellated darter		2.9(-)	5.5(-)	3.0(-)
Common carp		6.7(-)	-	5.9(-)
Golden shiner		-	2.8(-)	-
Spottail shiner		8.6(-)	190.4(-)	22.8(-)
Banded killifish		6.7(-)	1.4(-)	10.9(-)
Alewife		16.2(-)	4.1(-)	189.4(-)
Blueback herring		17.2(-)	18.0(-)	-
Gizzard shad		5.7(-)	1.4(-)	-
White sucker		35.3(-)	9.7(-)	14.9(-)
American eel		19.1(-)	31.8(-)	16.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LHO
Date range = 101 1-121213 Gear(s) = E0E1

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

JUROVATY P. (Bishop Swamp)

SPECIES	Stock(Qual) size(cm)	1993	2004
Date(s)		4/27/93	5/06/ 4
Effort (hrs)2		0.96	0.83
GAMEFISH			
Largemouth bass	20(30)	15.7(2.1)	16.8(13.2)
Chain pickerel	25(38)	5.2(-)	12.0(3.6)
LARGER PANFISH			
Black crappie	13(20)	20.9(11.5)	27.7(16.8)
Yellow perch	13(20)	1.0(1.0)	39.7(12.0)
Brown bullhead	15(23)	5.2(4.2)	10.8(10.8)
SUNFISH			
Bluegill	8(15)	201.3(84.1)	305.4(135.9)
Pumpkinseed	8(15)	18.0(10.5)	38.5(19.2)
BG x PS hybrid	8(15)	-	2.4(1.2)
NON-GAME SPECIES			
Golden shiner		11.5(-)	9.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = JUR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

KENOSIA L.

Bass Management Lake – 12-16″ slot length limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1993	1996	1997	1998
Date(s)		6/14/93	6/02/97	10/20/97	10/19/98
Effort (hrs)2		.74	.78	.72	.66
GAMEFISH					
Largemouth bass	20(30)	80.0(36.6)	62.7(12.8)	75.4(18.2)	56.2(13.7)
LARGER PANFISH					
Black crappie	13(20)	4.1(1.4)	24.3(16.6)	12.6(8.4)	36.4(16.7)
White perch	13(20)	4.1(4.1)	40.8(5.1)	5.6(5.6)	25.8(24.3)
Yellow perch	13(20)	20.3(16.3)	47.4(23.0)	47.5(27.9)	39.5(25.8)
Brown bullhead	15(23)	6.8(5.4)	7.7(6.4)	-	-
Yellow bullhead	15(23)	-	-	9.8(5.6)	9.1(-)
SUNFISH					
Bluegill	8(15)	206.8(110.8)	222.0(68.9)	551.7(107.8)	1202.6(284.0)
Pumpkinseed	8(15)	29.8(9.9)	86.7(15.3)	25.7(5.1)	10.2(-)
Redbreast sunfish	8(15)	18.2(5.0)	2.6(-)	-	23.0(7.7)
Rock bass	8(15)	-	2.6(2.6)	-	-
NON-GAME SPECIES					
Redfin pickerel		-	-	7.0(-)	1.5(-)
Tessellated darter		1.7(-)	-	-	-
Common carp		2.7(-)	9.0(-)	7.0(-)	-
Golden shiner		-	-	2.8(-)	-
Alewife		31.2(-)	1.3(-)	-	-
White sucker		31.4(-)	42.2(-)	90.8(-)	54.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = KEN
Date range = 10180-123098 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

KENOSIA L.

Bass Management Lake – 12-16″ slot length limit initiated Jan 2002

		2000	2001	2005	2006	2007
	Date(s)	10/25/ 0	10/22/ 1	10/27/ 5	10/26/ 6	10/25/ 7
	Effort (hrs)2	.75	.73	.86	.83	.86
	Stock(Qual)			POOR??		
SPECIES	size(cm)					
GAMEFISH						
Largemouth bass	20(30)	62.5(18.6)	75.8(22.0)	60.5(12.8)	142.6(19.3)	119.2(12.9)
Smallmouth bass	20(30)	1.3(1.3)	-	-	-	-
LARGER PANFISH						
Black crappie	13(20)	10.6(10.6)	13.8(5.5)	14.0(9.3)	10.9(8.5)	12.9(12.9)
White perch	13(20)	1.3(1.3)	-	-	-	-
Yellow perch	13(20)	34.6(30.6)	34.4(28.9)	8.1(5.8)	13.3(12.1)	14.0(14.0)
Brown bullhead	15(23)	2.7(2.7)	1.4(1.4)	-	-	-
Yellow bullhead	15(23)	6.6(2.7)	9.6(4.1)	7.0(2.3)	2.4(1.2)	5.8(-)
SUNFISH						
Bluegill	8(15)	655.8(246.3)	494.9(179.7)	495.5(79.4)	733.5(226.8)	551.8(218.0)
Pumpkinseed	8(15)	2.8(-)	19.4(-)	15.5(1.9)	6.1(2.0)	7.7(3.9)
Redbreast sunfish	8(15)	-	2.8(-)	1.9(-)	-	-
Rock bass	8(15)	1.3(1.3)	-	1.9(-)	-	-
NON-GAME SPECIES						
Redfin pickerel		-	1.4(-)	1.2(-)	-	-
Common carp		4.0(-)	9.6(-)	1.2(-)	4.8(-)	1.2(-)
Golden shiner		4.0(-)	4.1(-)	-	-	-
White sucker		70.5(-)	41.3(-)	30.3(-)	41.1(-)	59.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = KEN
Date range = 101 0-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

KENOSIA L.

Bass Management Lake – 12-16″ slot length limit initiated Jan 2002
Channel catfish stocked annually since 2012

SPECIES	Stock(Qual) size(cm)	2008	2009	2010	2013
Date(s)		11/04/ 8	11/12/ 9	10/19/10	11/06/13
Effort (hrs)2		.90	.84	.89	.79
			WD Coffelt		
			9.6oC??? Coded Poor	**WD Coffelt**	**WD Coffelt**
GAMEFISH					
Largemouth bass	20(30)	76.8(21.1)	64.0(8.3)	83.1(19.1)	117.8(30.4)
Smallmouth bass	20(30)	-	-	1.1(-)	-
LARGER PANFISH					
Black crappie	13(20)	17.8(8.9)	3.6(2.4)	11.2(9.0)	20.3(10.1)
Yellow perch	13(20)	15.6(14.5)	13.0(10.7)	15.7(14.6)	12.7(12.7)
Brown bullhead	15(23)	-	-	1.1(-)	-
Yellow bullhead	15(23)	14.5(3.3)	4.7(-)	7.9(2.2)	8.9(1.3)
Channel catfish	20(30)	-	-	-	3.8(2.5)
SUNFISH					
Bluegill	8(15)	925.7(577.1)	687.3(335.4)	844.9(125.8)	742.2(296.9)
Pumpkinseed	8(15)	9.5(3.8)	22.5(4.7)	33.7(2.2)	16.7(-)
Rock bass	8(15)	1.9(-)	4.7(2.4)	1.1(-)	1.3(1.3)
NON-GAME SPECIES					
Redfin pickerel		7.8(-)	1.2(-)	-	1.3(-)
Common carp		1.1(-)	3.6(-)	4.5(-)	2.5(-)
Koi		-	-	-	1.3(-)
Golden shiner		2.2(-)	2.4(-)	1.1(-)	1.3(-)
White sucker		27.8(-)	17.8(-)	41.6(-)	17.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = KEN
Date range = 101 8-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

LAKE OF ISLES

Golf course construction circa 2002

SPECIES	Stock(Qual) size(cm)	1989	1991	1993	2001	2004
Date(s)		10/03/89	5/15/91	6/08/93	10/09/ 1	11/06/ 1 5/04/ 4
Effort (hrs)2		1.26	1.24	1.16	2.23	1.09
GAMEFISH						
Largemouth bass	20(30)	16.7(4.0)	15.4(8.1)	21.5(6.9)	35.8(22.4)	44.0(29.3)
Chain pickerel	25(38)	6.3(1.6)	7.3(5.7)	11.2(2.6)	23.7(11.2)	20.1(9.2)
LARGER PANFISH						
Black crappie	13(20)	44.4(6.3)	47.7(46.9)	21.5(19.8)	15.2(5.8)	16.5(14.7)
Yellow perch	13(20)	-	17.0(17.0)	2.6(2.6)	-	-
Brown bullhead	15(23)	-	17.8(14.5)	8.6(8.6)	3.6(3.6)	5.5(5.5)
SUNFISH						
Bluegill	8(15)	296.5(84.7)	285.3(107.0)	206.0(104.9)	191.8(93.7)	398.9(190.6)
Pumpkinseed	8(15)	32.8(5.5)	128.0(35.7)	191.1(116.1)	31.7(9.3)	105.6(53.5)
BG x PS hybrid	8(15)	2.7(2.7)	8.4(6.3)	-	-	-
NON-GAME SPECIES						
Golden shiner		2.4(-)	1.6(-)	0.9(-)	13.9(-)	4.6(-)
American eel		11.1(-)	19.4(-)	16.3(-)	7.6(-)	18.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LOI
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LAKE OF ISLES

Golf course construction circa 2002

SPECIES	Stock(Qual) size(cm)	2006 Date(s) 5/04/ 6 Effort (hrs)2 1.02
GAMEFISH		
Largemouth bass	20(30)	47.1(31.4)
Chain pickerel	25(38)	11.8(3.9)
LARGER PANFISH		
Black crappie	13(20)	12.8(9.8)
Brown bullhead	15(23)	2.0(2.0)
SUNFISH		
Bluegill	8(15)	264.0(196.3)
Pumpkinseed	8(15)	134.5(83.4)
BG x PS hybrid	8(15)	2.0(1.0)
NON-GAME SPECIES		
Golden shiner		2.9(-)
American eel		11.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LOI
Date range = 101 6-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LAKEWOOD L.

Channel catfish stocked beginning in 2008

SPECIES	Stock(Qual) size(cm)	2012	2013	2014
Date(s)		10/16/12	10/23/13	10/16/14
Effort (hrs)2		.98	.98	.82
		WD Coffelt	KANN BOAT	WD Coffelt
GAMEFISH				
Largemouth bass	20(30)	36.7(18.4)	39.8(13.3)	53.9(17.1)
Chain pickerel	25(38)	5.1(4.1)	2.0(2.0)	7.3(1.2)
LARGER PANFISH				
Black crappie	13(20)	5.1(2.0)	-	4.9(1.2)
White perch	13(20)	-	2.0(2.0)	1.2(1.2)
Yellow perch	13(20)	98.9(64.2)	64.3(43.9)	41.6(31.8)
Yellow bullhead	15(23)	5.1(4.1)	-	3.7(-)
Channel catfish	20(30)	3.1(3.1)	1.0(1.0)	7.3(7.3)
SUNFISH				
Bluegill	8(15)	433.8(210.9)	322.6(181.7)	442.0(205.4)
Pumpkinseed	8(15)	119.4(45.8)	74.5(29.6)	78.8(53.9)
Redbreast sunfish	8(15)	21.9(4.0)	24.5(5.1)	37.3(6.2)
Rock bass	8(15)	27.9(13.9)	12.3(7.1)	4.9(4.9)
BG x PS hybrid	8(15)	-	1.0(1.0)	4.1(4.1)
NON-GAME SPECIES				
Golden shiner		4.1(-)	3.1(-)	19.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LWD
Date range = 10112-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LAUREL RES.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2002	2014
	Date(s)	5/09/ 2	5/09/14
	Effort (hrs)2	1.09	1.01
			WD Coffelt
			Water levels high
GAMEFISH			
Largemouth bass	20(30)	128.8(108.5)	24.7(16.8)?
Smallmouth bass	20(30)	35.0(29.4)	12.8(8.9)
Chain pickerel	25(38)	8.3(6.4)	3.0(3.0)
LARGER PANFISH			
Black crappie	13(20)	1.8(1.8)	-
White perch	13(20)	11.0(11.0)	53.3(53.3)
Yellow perch	13(20)	8.3(3.7)	42.4(28.6)
Brown bullhead	15(23)	-	3.0(3.0)
SUNFISH			
Bluegill	8(15)	127.8(19.3)	55.3(34.5)
Pumpkinseed	8(15)	24.8(14.7)	4.9(3.9)
Redbreast sunfish	8(15)	51.5(11.0)	1.0(-)
Rock bass	8(15)	-	1.0(1.0)
RS x BG hybrid	8(15)	5.5(3.7)	-
Unident. hybrid	8(15)	-	2.0(1.0)
NON-GAME SPECIES			
Golden shiner		7.4(-)	1.0(-)
Alewife		.9(-)	52.3(-)
White sucker		.9(-)	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LAR
Date range = 10180-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LEONARD P.

		2000
	Date(s)	11/01/ 0
	Effort (hrs)2	.57
SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	80.9(8.8)
Chain pickerel	25(38)	45.7(15.8)
LARGER PANFISH		
Black crappie	13(20)	147.7(130.1)
Yellow perch	13(20)	52.7(49.2)
Brown bullhead	15(23)	21.1(17.6)
SUNFISH		
Bluegill	8(15)	117.8(65.0)
Pumpkinseed	8(15)	29.9(8.8)
NON-GAME SPECIES		
Redfin pickerel		3.5(-)
Golden shiner		8.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LEO
Date range = 10180-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LILLINONAH L.

SPECIES	Stock(Qual) size(cm)	1989 4/20/89	1989 5/31/89	1991 6/12/91 "Poor"	1993 4/29/93 5/13/93	1993 5/05/93 6/03/93
Effort (hrs)2			2.49	1.48	5.73	
GAMEFISH						
Largemouth bass	20(30)		36.6(30.9)	14.8(10.1)	54.3(37.0)	
Smallmouth bass	20(30)		33.0(11.3)	49.2(4.0)	36.6(19.7)	
Wild brown trout	20(33)		0.4(-)	-	-	
Northern pike	35(60)		-	-	0.3(0.3)	
Chain pickerel	25(38)		-	-	0.2(0.2)	
LARGER PANFISH						
Black crappie	13(20)		9.3(8.2)	1.3(1.3)	4.1(3.9)	
White perch	13(20)		213.2(131.9)	74.1(46.3)	313.5(117.8)	
Yellow perch	13(20)		83.0(47.8)	32.4(9.4)	107.3(39.3)	
Brown bullhead	15(23)		8.4(7.2)	6.1(6.1)	3.7(3.5)	
Yellow bullhead	15(23)		3.6(2.0)	-	1.6(0.7)	
White catfish	20(30)		0.4(0.4)	8.8(7.4)	0.7(0.5)	
SUNFISH						
Bluegill	8(15)		35.2(17.0)	63.6(47.7)	93.3(42.8)	
Pumpkinseed	8(15)		24.7(17.0)	15.9(9.3)	28.1(9.8)	
Redbreast sunfish	8(15)		75.8(56.6)	162.9(109.9)	35.1(17.5)	
Rock bass	8(15)		15.9(6.6)	7.9(7.9)	0.5(-)	
RS x BG hybrid	8(15)		1.1(1.1)	6.6(4.0)	-	
PS x RS hybrid	8(15)		-	7.9(7.9)	-	
NON-GAME SPECIES						
Tessellated darter			0.4(-)	-	-	
Common carp			10.9(-)	2.7(-)	5.0(-)	
Fallfish			-	-	0.2(-)	
Golden shiner			4.8(-)	-	4.2(-)	
Goldfish			1.2(-)	-	0.2(-)	
Spottail shiner			19.3(-)	7.4(-)	21.5(-)	
Banded killifish			-	1.3(-)	-	
Alewife			18.9(-)	6.7(-)	-	
White sucker			25.7(-)	0.7(-)	14.2(-)	
American eel			-	0.7(-)	-	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LIL
Date range = 10187-120195 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LILLINONAH L.

SPECIES	Stock(Qual) size(cm)	1997 5/15/97	1997 5/22/97	1998 5/19/98	1999 5/27/99	2002 5/29/ 2	2003 5/27/ 3	2003 6/05/ 3
Effort (hrs)2			2.07	1.84	1.10	1.10	2.17	
GAMEFISH								
Largemouth bass	20(30)		18.3(15.0)	22.2(17.9)	40.9(30.0)	29.1(27.3)	43.7(23.5)	
Smallmouth bass	20(30)		52.1(5.3)	41.8(9.8)	31.8(21.8)	30.9(12.7)	58.5(36.4)	
Wild brown trout	20(33)		-	-	-	-	-	
Northern pike	35(60)		0.5(0.5)	-	-	-	-	
Chain pickerel	25(38)		1.0(0.5)	-	-	-	-	
LARGER PANFISH								
Black crappie	13(20)		25.1(23.7)	17.4(13.6)	7.3(2.7)	2.7(2.7)	5.5(4.1)	
White perch	13(20)		380.0(240.9)	335.2(65.8)	453.8(216.1)	571.9(277.8)	190.5(67.2)	
Yellow perch	13(20)		152.2(56.0)	50.4(28.2)	76.3(18.2)	6.4(2.7)	34.1(18.9)	
Brown bullhead	15(23)		1.4(1.4)	-	5.5(4.5)	0.9(0.9)	0.5(0.5)	
Yellow bullhead	15(23)		0.5(0.5)	4.9(3.8)	0.9(0.9)	2.7(1.8)	4.6(4.6)	
White catfish	20(30)		1.4(1.0)	1.1(1.1)	-	-	0.9(0.9)	
SUNFISH								
Bluegill	8(15)		63.7(39.6)	59.1(25.5)	171.1(81.0)	132.8(83.7)	132.1(39.6)	
Pumpkinseed	8(15)		9.2(7.7)	9.8(6.5)	25.2(3.6)	10.0(3.6)	17.9(5.1)	
Redbreast sunfish	8(15)		180.1(102.8)	86.2(66.7)	163.9(45.0)	153.7(107.3)	44.2(28.5)	
Rock bass	8(15)		5.3(4.3)	3.3(2.7)	23.4(16.2)	30.0(30.0)	46.5(46.0)	
BG x PS hybrid	8(15)		-	-	-	-	0.5(-)	
RS x BG hybrid	8(15)		-	-	-	6.4(4.5)	-	
PS x RS hybrid	8(15)		-	-	-	-	0.9(0.5)	
NON-GAME SPECIES								
Common carp			6.3(-)	8.7(-)	17.3(-)	9.1(-)	6.4(-)	
Fallfish			-	0.5(-)	-	-	-	
Golden shiner			3.9(-)	4.3(-)	3.6(-)	-	-	
Spottail shiner			9.7(-)	10.8(-)	0.9(-)	-	-	
Alewife			3.9(-)	58.0(-)	5.5(-)	1.8(-)	-	
White sucker			36.7(-)	25.0(-)	52.7(-)	6.4(-)	11.5(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LIL
Date range = 10197-1212 3 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LILLINONAH L.

			DUELING SHOCKING BOATS	
		2008	2010	2010
	Date(s)	6/05/ 8	5/25/10	5/25/10
	Effort (hrs)2	1.02	.80	.79
	Stock(Qual)		**ED Coffelt**	**WD Coffelt**
SPECIES	size(cm)	21.3oC	May be NG - Habitats differed	
GAMEFISH				
Largemouth bass	20(30)	6.9(6.9)	14.9(9.9)	13.9(7.6)
Smallmouth bass	20(30)	26.5(12.8)	24.9(13.7)	34.2(17.8)
Northern pike	35(60)	2.9(2.9)	-	-
LARGER PANFISH				
Black crappie	13(20)	6.9(4.9)	-	3.8(1.3)
White perch	13(20)	427.2(27.8)	285.8(124.3)	422.3(168.7)
Yellow perch	13(20)	23.6(5.9)	31.1(12.4)	49.5(19.0)
Brown bullhead	15(23)	3.9(3.9)	-	-
Yellow bullhead	15(23)	2.0(2.0)	8.7(8.7)	6.3(5.1)
SUNFISH				
Bluegill	8(15)	50.1(45.2)	88.2(55.9)	145.8(73.5)
Pumpkinseed	8(15)	17.7(13.8)	28.6(11.2)	29.2(21.6)
Redbreast sunfish	8(15)	13.8(9.8)	164.0(125.5)	120.5(93.8)
Green sunfish	8(15)	-	1.2(-)	-
Rock bass	8(15)	13.8(12.8)	21.1(17.4)	17.8(17.8)
RS x BG hybrid	8(15)	-	2.5(2.5)	-
PS x RS hybrid	8(15)	-	-	2.5(2.5)
GT (GR x RS hybrid)		-	2.5(-)	2.5(-)
NON-GAME SPECIES				
Common carp		-	2.5(-)	2.5(-)
Spottail shiner		-	1.2(-)	-
Alewife		-	-	1.3(-)
White sucker		3.9(-)	11.2(-)	24.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = LIL.TMP Lake = LIL
Date range = 101 8-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LILLINONAH L.

Zebra mussels discovered circa 2011

SPECIES	Stock(Qual) size(cm)	2011 5/31/11 6/08/11	2012 6/14/12 6/06/12	2014 6/02/14	2015 6/02/15
Date(s)		5/31/11 6/08/11	6/14/12 6/06/12	6/02/14	6/02/15
Effort (hrs)2		1.26	1.08	1.01	.89
			Smith-Root & Kann boats	**Kann boat**	**Smith-Root**
GAMEFISH					
Largemouth bass	20(30)	22.2(16.6)	34.4(13.0)	59.4(26.7)	21.2(12.3)
Smallmouth bass	20(30)	21.4(6.3)	19.5(5.6)	37.6(12.9)	35.8(12.3)
Northern pike	35(60)	-	1.9(.9)	2.0(1.0)	-
Chain pickerel	25(38)	.8(.8)	-	-	-
LARGER PANFISH					
Black crappie	13(20)	4.8(4.0)	2.8(2.8)	-	-
White perch	13(20)	400.7(53.8)	314.4(84.7)	432.8(125.4)	302.3(159.2)
Yellow perch	13(20)	39.6(21.4)	40.9(27.0)	60.4(22.8)	53.6(22.4)
Brown bullhead	15(23)	5.5(5.5)	.9(.9)	2.0(2.0)	1.1(1.1)
Yellow bullhead	15(23)	8.7(7.1)	5.6(3.7)	3.0(3.0)	13.4(10.1)
Channel catfish	20(30)	-	-	1.0(1.0)	-
White catfish	20(30)	.8(.8)	-	-	4.5(4.5)
SUNFISH					
Bluegill	8(15)	96.9(46.3)	188.8(18.6)	428.3(63.8)	110.8(46.2)
Pumpkinseed	8(15)	39.1(27.5)	68.8(18.6)	73.7(27.9)	55.4(39.2)
Redbreast sunfish	8(15)	170.7(82.5)	294.9(144.2)	270.9(75.7)	486.9(212.3)
Green sunfish	8(15)	-	9.3(2.8)	13.9(4.0)	46.2(6.9)
Rock bass	8(15)	12.7(12.7)	17.7(14.9)	25.9(19.9)	36.9(34.6)
BG x PS hybrid	8(15)	-	-	6.0(4.0)	-
RS x BG hybrid	8(15)	1.3(1.3)	3.7(3.7)	13.9(4.0)	-
PS x RS hybrid	8(15)	-	-	15.9(-)	-
PS x GR hybrid	8(15)	-	1.9(1.9)	4.0(2.0)	-
GT(GR X RS hybrid)		-	-	51.8(-)	2.3(-)
NON-GAME SPECIES					
Tessellated darter		-	-	-	2.2(-)
Common carp		2.4(-)	.9(-)	4.9(-)	3.4(-)
Spottail shiner		21.4(-)	2.8(-)	1.0(-)	42.5(-)
White sucker		5.5(-)	3.7(-)	19.8(-)	13.4(-)
Brook silverside		-	-	28.7(-)	7.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = survey.tmp Lake = LIL
Date range = 10111-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LITTLE P.

2004
Date(s) 5/11/ 4
Effort (hrs)2 0.90

SPECIES	Stock(Qual)	size(cm)
GAMEFISH		
Largemouth bass	20(30)	118.3(33.2)
Rainbow trout	20(33)	2.2(-)
Chain pickerel	25(38)	6.6(1.1)
LARGER PANFISH		
Black crappie	13(20)	43.1(43.1)
Yellow perch	13(20)	89.6(10.0)
Brown bullhead	15(23)	11.1(10.0)
Yellow bullhead	15(23)	25.4(5.5)
White catfish	20(30)	1.1(1.1)
SUNFISH		
Bluegill	8(15)	254.8(152.3)
Pumpkinseed	8(15)	170.3(55.4)
BG x PS hybrid	8(15)	6.9(6.9)
NON-GAME SPECIES		
Common carp		15.5(-)
Golden shiner		6.6(-)
American eel		1.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LIT
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LONG P. (N.Stonington)

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	2002	2005
Date(s)		5/05/88	10/04/90	6/15/92	10/29/ 2	10/24/ 5
Effort (hrs)2		1.47	1.45	1.54	1.09	1.01
		"POOR"???		"POOR"TOO LATE?		
GAMEFISH						
Largemouth bass	20(30)	32.0(9.5)	54.6(24.9)	22.7(5.8)	58.0(30.4)	40.6(23.8)
Brown trout	20(33)	8.2(-)	.7(.7)	-	-	-
Rainbow trout	20(33)	1.4(-)	-	-	6.4(-)	15.9(1.0)
Chain pickerel	25(38)	5.4(1.4)	16.6(11.0)	4.5(-)	47.9(18.4)	32.7(11.9)
LARGER PANFISH						
Black crappie	13(20)	10.2(8.8)	.7(.7)	1.3(1.3)	7.4(6.4)	2.0(2.0)
Yellow perch	13(20)	17.7(17.0)	-	1.3(.6)	30.4(12.0)	31.7(27.8)
Brown bullhead	15(23)	5.4(5.4)	.7(.7)	9.7(9.7)	1.8(1.8)	-
SUNFISH						
Bluegill	8(15)	157.8(26.3)	481.8(146.2)	354.0(57.7)	400.8(163.6)	637.3(67.3)
Pumpkinseed	8(15)	28.2(2.8)	27.1(-)	39.3(-)	29.4(7.4)	112.8(9.9)
BG x PS hybrid	8(15)	-	-	-	1.8(-)	4.0(4.0)
NON-GAME SPECIES						
Bridle shiner		-	-	-	-	2.0(-)
Golden shiner		2.0(-)	2.1(-)	.6(-)	4.6(-)	3.0(-)
Alewife		10.9(-)	13.1(-)	-	8.3(-)	3.0(-)
American eel		9.5(-)	43.5(-)	35.1(-)	31.3(-)	16.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LON
Date range = 10180-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LONG P. (N.Stonington)

SPECIES	Stock(Qual) size(cm)	2012 Smith-Root
Date(s)		11/01/12
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	33.6(16.8)
Brown trout	20(33)	1.0(1.0)
Chain pickerel	25(38)	30.6(12.8)
LARGER PANFISH		
Black crappie	13(20)	13.8(4.0)
Yellow perch	13(20)	21.7(11.9)
Brown bullhead	15(23)	10.9(9.9)
SUNFISH		
Bluegill	8(15)	549.9(41.2)
Pumpkinseed	8(15)	51.1(-)
NON-GAME SPECIES		
Golden shiner		4.0(-)
Alewife		2.0(-)
American eel		23.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LON
Date range = 90112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

LONG MEADOW P.

2006
Date(s) 10/05/ 6
Effort (hrs)2 1.02

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	78.7(32.5)
Chain pickerel	25(38)	45.3(15.7)
LARGER PANFISH		
Black crappie	13(20)	9.8(5.9)
White perch	13(20)	1.0(1.0)
Yellow perch	13(20)	157.5(86.6)
Brown bullhead	15(23)	1.0(1.0)
SUNFISH		
Bluegill	8(15)	642.6(224.1)
Pumpkinseed	8(15)	93.2(39.7)
Rock bass	8(15)	10.8(8.9)
NON-GAME SPECIES		
Golden shiner		34.4(-)
White sucker		2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = LMP
Date range = 10180-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MALTBY L. #2

Water supply reservoir open to fishing
Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Channel catfish stocked beginning in 2007

SPECIES	Stock(Qual) size(cm)	1993	1994	1995	1996
	Date(s)	10/20/93	5/24/94	5/23/95	5/14/96
	Effort (hrs)2	.61	.81	.96	.62
		"POOR"			
GAMEFISH					
Largemouth bass	20(30)	18.0(14.7)	96.4(86.5)	43.9(10.5)	56.5(8.1)
Brown trout	20(33)	-	-	-	1.6(-)
Rainbow trout	20(33)	-	-	8.4(-)	82.3(1.6)
Chain pickerel	25(38)	-	-	5.2(1.0)	-
LARGER PANFISH					
Yellow perch	13(20)	98.0(39.2)	237.6(11.3)	196.6(80.5)	71.0(66.2)
Brown bullhead	15(23)	-	-	1.0(1.0)	-
SUNFISH					
Bluegill	8(15)	328.1(185.2)	500.6(413.0)	256.4(62.3)	169.4(54.9)
Pumpkinseed	8(15)	8.9(-)	25.0(20.9)	12.5(3.6)	21.0(4.8)
BG x PS hybrid	8(15)	13.4(11.2)	8.3(8.3)	5.3(1.8)	6.5(-)
RS x BG hybrid	8(15)	-	4.2(4.2)	-	-
NON-GAME SPECIES					
American eel		-	12.5(-)	3.1(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MA2
Date range = 10180-123096 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

MALTBY L. #2

Water supply reservoir open to fishing
Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Channel catfish stocked beginning in 2007

SPECIES	Stock(Qual) size(cm)	2000	2005	2006	2007	2008
Date(s)		5/16/ 0	5/24/ 0 5/24/ 5	5/31/ 6	5/30/ 7	5/15/ 8
Effort (hrs)2		1.28	.60	.77	.67	.72
				WD Boat Problems		
			??POOR??	??POOR??		
GAMEFISH						
Largemouth bass	20(30)	73.3(21.8)	82.9(6.6)	7.8(3.9)	66.8(26.7)	106.4(53.9)
Rainbow trout	20(33)	14.0(-)	19.9(-)	-	-	15.2(-)
Chain pickerel	25(38)	7.0(-)	5.0(1.7)	-	-	5.5(5.5)
LARGER PANFISH						
Yellow perch	13(20)	230.6(50.9)	16.6(16.6)	71.3(1.3)	120.2(60.9)	123.0(103.6)
Brown bullhead	15(23)	5.5(3.9)	-	3.9(2.6)	7.4(7.4)	5.5(4.1)
Channel catfish	20(30)	-	-	-	-	1.4(1.4)
SUNFISH						
Bluegill	8(15)	299.3(55.6)	132.7(18.2)	102.4(35.0)	601.5(117.9)	1006.6(79.9)
Pumpkinseed	8(15)	28.5(17.1)	51.4(13.3)	13.0(5.2)	153.3(38.3)	204.3(65.1)
BG x PS hybrid	8(15)	10.0(2.9)	-	-	-	11.8(3.0)
NON-GAME SPECIES						
Alewife		-	-	2.6(-)	71.3(-)	91.2(-)
American eel		2.3(-)	-	-	8.9(-)	2.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MA2
Date range = 101 0-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MALTBY L. #2

Water supply reservoir open to fishing
Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Channel catfish stocked beginning in 2007
Alewives introduced circa 2006

SPECIES	Stock(Qual) size(cm)	2000	2007	2008	2012
	Date(s)	5/16/ 0 5/24/ 0	5/30/ 7	5/15/ 8	5/30/12
	Effort (hrs)2	1.28	.67	.72	.60
					NG? (25oC)
					ED COFFELT
GAMEFISH					
Largemouth bass	20(30)	73.3(21.8)	66.8(26.7)	106.4(53.9)	53.0(29.8)
Rainbow trout	20(33)	14.0(-)	-	15.2(-)	-
Chain pickerel	25(38)	7.0(-)	-	5.5(5.5)	1.7(1.7)
LARGER PANFISH					
Yellow perch	13(20)	230.6(50.9)	120.2(60.9)	123.0(103.6)	21.5(11.6)
Brown bullhead	15(23)	5.5(3.9)	7.4(7.4)	5.5(4.1)	5.0(5.0)
Channel catfish	20(30)	-	-	1.4(1.4)	6.6(5.0)
SUNFISH					
Bluegill	8(15)	299.3(55.6)	601.5(117.9)	1006.6(79.9)	453.9(28.2)
Pumpkinseed	8(15)	28.5(17.1)	153.3(38.3)	204.3(65.1)	84.5(5.0)
BG x PS hybrid	8(15)	10.0(2.9)	-	11.8(3.0)	9.9(3.3)
NON-GAME SPECIES					
Alewife		-	71.3(-)	91.2(-)	23.2(-)
American eel		2.3(-)	8.9(-)	2.8(-)	1.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MA2.TMP Lake = MA2
Date range = 101 0-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MALTBY L. #3

Water supply reservoir open to fishing
Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Channel catfish stocked beginning in 2007

SPECIES	Stock(Qual) size(cm)	1993	1994	1995	1996
	Date(s)	10/20/93	5/31/94	5/25/95	5/21/96
	Effort (hrs)2	.79	.55	.84	.38
		"POOR"			
GAMEFISH					
Largemouth bass	20(30)	58.2(29.1)	61.5(47.0)	80.0(9.5)	72.8(15.6)
Rainbow trout	20(33)	-	-	2.4(-)	10.4(-)
Chain pickerel	25(38)	8.9(1.3)	9.0(7.2)	11.9(2.4)	7.8(-)
LARGER PANFISH					
Yellow perch	13(20)	185.9(102.5)	83.2(34.4)	348.5(119.4)	374.9(177.7)
Brown bullhead	15(23)	-	-	2.4(1.2)	26.0(26.0)
SUNFISH					
Bluegill	8(15)	730.9(280.0)	802.7(275.5)	872.4(110.4)	497.7(93.7)
Pumpkinseed	8(15)	83.1(2.4)	134.8(21.0)	15.8(-)	64.6(42.0)
Redbreast sunfish	8(15)	-	-	5.3(5.3)	3.2(-)
BG x PS hybrid	8(15)	26.1(7.1)	18.0(9.0)	36.8(-)	6.5(-)
RS x BG hybrid	8(15)	-	-	10.5(10.5)	-
PS x RS hybrid	8(15)	-	-	5.3(-)	-
NON-GAME SPECIES					
American eel		-	9.0(-)	4.8(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MA3
Date range = 10188-123096 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

MALTBY L. #3

Water supply reservoir open to fishing
Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Channel catfish stocked beginning in 2007
Alewives introduced circa 2006

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2008
Date(s)		5/26/ 5	5/24/ 6	5/23/ 7	5/28/ 8
Effort (hrs)2		.80	.75	.72	.75
				??21oC??POOR??	20.7oC
				Fish not holding	???????
GAMEFISH					
Largemouth bass	20(30)	132.5(31.3)	135.1(50.3)	113.4(22.1)	44.1(10.7)
Rainbow trout	20(33)	12.5(-)	11.9(1.3)	6.9(-)	-
Chain pickerel	25(38)	11.3(6.3)	14.6(9.3)	2.8(1.4)	1.3(1.3)
LARGER PANFISH					
Yellow perch	13(20)	262.6(100.0)	351.1(159.0)	341.6(106.5)	70.9(22.7)
Brown bullhead	15(23)	1.3(1.3)	2.6(2.6)	4.1(4.1)	1.3(1.3)
Channel catfish	20(30)	-	-	-	2.7(1.3)
SUNFISH					
Bluegill	8(15)	215.1(75.0)	314.0(38.9)	495.1(96.8)	140.4(28.1)
Pumpkinseed	8(15)	76.3(33.8)	74.8(23.9)	135.5(47.0)	42.8(16.0)
BG x PS hybrid	8(15)	1.3(-)	-	-	-
NON-GAME SPECIES					
Alewife		-	18.5(-)	60.9(-)	-
American eel		-	1.3(-)	1.4(-)	1.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MA3
Date range = 101 5-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MALTBY L. #3

Water supply reservoir open to fishing
Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Channel catfish stocked beginning in 2007
Alewives introduced circa 2006

SPECIES	Stock(Qual) size(cm)	2009	2010
Date(s)		5/13/ 9	5/19/10
Effort (hrs)2		.73	.83
		WD BOAT BAD BOX CODED POOR	
GAMEFISH			
Largemouth bass	20(30)	57.6(21.9)	81.0(43.5)
Rainbow trout	20(33)	8.2(-)	3.6(-)
Chain pickerel	25(38)	4.1(-)	8.5(7.3)
LARGER PANFISH			
Yellow perch	13(20)	57.6(21.9)	90.6(54.4)
Brown bullhead	15(23)	2.7(1.4)	7.3(6.0)
Channel catfish	20(30)	2.7(2.7)	-
SUNFISH			
Bluegill	8(15)	134.4(6.9)	622.0(51.1)
Pumpkinseed	8(15)	68.6(28.8)	240.4(27.0)
BG x PS hybrid	8(15)	-	6.0(3.0)
NON-GAME SPECIES			
Golden shiner		1.4(-)	1.2(-)
Alewife		-	3.6(-)
American eel		2.7(-)	3.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MA3
Date range = 101 9-121210 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MAMANASCO L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1997	1998
Date(s)		6/21/88	5/15/90	9/22/92	5/01/97	5/07/98
Effort (hrs)2		1.31	1.70	.72	.93	1.10
		"POOR"				**Seems POOR??** Fish not holding
GAMEFISH						
Largemouth bass	20(30)	21.4(8.4)	124.4(24.6)	114.6(22.4)	156.2(62.5)	147.0(28.1)
Chain pickerel	25(38)	-	.6(.6)	-	-	-
LARGER PANFISH						
Black crappie	13(20)	.8(.8)	27.0(24.6)	7.0(4.2)	112.1(56.0)	42.6(42.6)
Yellow perch	13(20)	4.6(3.8)	27.0(25.2)	5.6(5.6)	14.0(14.0)	.9(.9)
Brown bullhead	15(23)	9.9(9.9)	29.9(29.9)	1.4(1.4)	5.4(5.4)	13.6(13.6)
SUNFISH						
Bluegill	8(15)	127.9(45.9)	444.3(266.6)	266.9(247.4)	714.4(357.2)	300.0(278.6)
Pumpkinseed	8(15)	36.2(15.3)	116.1(25.4)	90.1(84.8)	130.1(86.7)	64.3(62.5)
BG x PS hybrid	8(15)	-	1.8(1.8)	1.8(1.8)	-	-
NON-GAME SPECIES						
Golden shiner		1.5(-)	14.7(-)	-	9.7(-)	31.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MAM
Date range = 10188-123098 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

MAMANASCO L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2001	2005	2006	2007	2008
Date(s)		5/02/ 1	4/28/ 5	5/03/ 6	5/17/ 7	4/29/ 8
Effort (hrs)2		1.06	1.00	.99	.98	1.01
				POOR boat trouble		
GAMEFISH						
Largemouth bass	20(30)	239.7(46.4)	292.0(133.0)	78.7(42.4)	117.4(51.0)	121.0(72.4)
LARGER PANFISH						
Black crappie	13(20)	27.5(27.5)	33.0(30.0)	3.0(3.0)	6.1(6.1)	7.9(4.0)
Yellow perch	13(20)	1.9(1.9)	11.0(9.0)	5.0(4.0)	11.2(11.2)	9.9(9.9)
Brown bullhead	15(23)	5.7(5.7)	4.0(4.0)	3.0(3.0)	3.1(3.1)	2.0(2.0)
SUNFISH						
Bluegill	8(15)	434.1(395.5)	518.0(496.0)	120.1(120.1)	246.8(220.9)	295.5(252.9)
Pumpkinseed	8(15)	64.4(60.7)	14.0(14.0)	6.1(6.1)	13.9(13.9)	7.9(6.0)
BG x PS hybrid	8(15)	-	-	1.0(1.0)	-	1.0(1.0)
NON-GAME SPECIES						
Golden shiner		60.6(-)	13.0(-)	16.1(-)	10.2(-)	4.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MAM
Date range = 101 1-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MAMANASCO L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

	2013
Date(s)	5/01/13
Effort (hrs)2	1.01

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	111.4(62.7)
LARGER PANFISH		
Black crappie	13(20)	13.9(8.0)
Yellow perch	13(20)	68.6(60.7)
Brown bullhead	15(23)	6.0(6.0)
SUNFISH		
Bluegill	8(15)	435.1(244.4)
Pumpkinseed	8(15)	45.7(45.7)
NON-GAME SPECIES		
Golden shiner		21.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY13.TMP Lake = MAM
Date range = 10113-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

SPECIES	Stock(Qual) size(cm)	1988	1990	1992		1993	1993
	Date(s)	6/09/88	5/02/90	4/21/92 5/05/92	4/29/92 5/21/92	4/19/93 5/17/93 4/28/93	11/04/93 POOR??
	Effort (hrs)2	1.45	1.68	5.69		3.74	.86
		"LM"		LATER DATES BETTER FOR BASS		EARLIER DATES BETTER FOR BASS	DUELING SHOCKING BOATS
GAMEFISH							
Largemouth bass	20(30)	9.7(4.8)	42.3(17.3)	23.2(10.7)		67.9(19.8)	4.7(2.3)
Smallmouth bass	20(30)	3.5(.7)	6.5(.6)	6.0(2.5)		4.8(1.3)	-
Brook trout	20(33)	-	-	.4(-)		.3(-)	-
Brown trout	20(33)	-	-	.2(-)		1.3(.3)	-
Wild brown trout	20(33)	-	-	.2(-)		-	-
Rainbow trout	20(33)	-	-	.4(.2)		-	-
Northern pike	35(60)	-	-	-		-	-
Chain pickerel	25(38)	6.2(2.1)	8.9(6.0)	4.4(3.0)		41.2(9.4)	5.8(1.2)
LARGER PANFISH							
Black crappie	13(20)	-	2.4(1.2)	2.3(2.3)		3.2(1.1)	23.4(23.4)
Yellow perch	13(20)	23.5(8.3)	187.7(8.1)	105.4(38.1)		105.1(35.6)	108.7(10.5)
Brown bullhead	15(23)	1.4(1.4)	-	.4(.4)		.3(.3)	-
Yellow bullhead	15(23)	-	-	.7(.2)		.8(.3)	-
SUNFISH							
Bluegill	8(15)	51.8(40.0)	105.4(79.4)	98.3(41.2)		74.3(29.5)	111.0(54.9)
Pumpkinseed	8(15)	24.2(11.0)	36.3(4.8)	45.6(14.6)		63.8(10.0)	44.4(30.4)
Redbreast sunfish	8(15)	-	-	.4(.4)		-	-
Green sunfish	8(15)	.7(.7)	-	.2(-)		.3(-)	-
BG x PS hybrid	8(15)	.7(.7)	-	.2(.2)		-	-
PS x GR hybrid	8(15)	-	-	-		-	2.3(2.3)
Unident. hybrid	8(15)	-	-	.4(.2)		-	-
NON-GAME SPECIES							
Tessellated darter		-	.6(-)	1.0(-)		-	2.3(-)
Common shiner		-	-	-		1.3(-)	-
Fallfish		.7(-)	-	1.1(-)		.3(-)	7.0(-)
Golden shiner		33.1(-)	14.9(-)	23.5(-)		29.1(-)	52.6(-)
Spottail shiner		44.6(-)	25.6(-)	54.9(-)		48.2(-)	252.5(-)
Banded killifish		-	1.8(-)	.4(-)		2.4(-)	-
White sucker		5.5(-)	58.4(-)	39.6(-)		104.4(-)	65.5(-)
American eel		-	-	.4(-)		-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MAN.TMP Lake = MAN
Date range = 10188-123094 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

		1994	1995	1996	1997		
Date(s)		10/12/94	10/11/95 10/17/95	5/01/96	6/03/96	5/07/97 5/20/97	5/15/97
Effort (hrs)2		1.20	2.82	2.36		3.49	
SPECIES	Stock(Qual) size(cm)						
GAMEFISH							
Largemouth bass	20(30)	109.2(36.7)	64.5(18.8)	78.4(36.5)		61.3(43.0)	
Smallmouth bass	20(30)	20.8(5.8)	9.2(1.8)	4.2(-)		1.1(-)	
Brown trout	20(33)	-	-	.4(.4)		.3(-)	
Wild brown trout	20(33)	-	-	-		-	
Northern pike	35(60)	-	2.1(.4)	5.1(2.1)		4.3(1.7)	
Chain pickerel	25(38)	24.2(8.3)	13.8(4.6)	11.0(3.8)		6.3(3.4)	
LARGER PANFISH							
Black crappie	13(20)	35.3(-)	8.2(7.4)	3.8(3.4)		4.0(2.9)	
Yellow perch	13(20)	82.5(40.0)	71.3(27.8)	167.5(58.3)		139.2(35.2)	
Brown bullhead	15(23)	-	-	.8(-)		-	
Yellow bullhead	15(23)	-	-	.8(.8)		2.3(1.7)	
SUNFISH							
Bluegill	8(15)	463.9(85.7)	203.7(89.2)	156.6(124.6)		144.9(101.4)	
Pumpkinseed	8(15)	358.0(50.4)	56.1(7.7)	99.8(51.7)		58.4(25.8)	
Green sunfish	8(15)	-	-	1.0(-)		-	
BG x PS hybrid	8(15)	-	.5(-)	-		-	
PS x GR hybrid	8(15)	-	-	-		-	
NON-GAME SPECIES							
Tessellated darter		2.5(-)	.4(-)	1.7(-)		1.9(-)	
Common shiner		-	-	-		.3(-)	
Fallfish		-	-	-		4.1(-)	
Golden shiner		171.4(-)	56.2(-)	36.5(-)		35.9(-)	
Spottail shiner		352.9(-)	94.6(-)	25.0(-)		23.5(-)	
Banded killifish		-	5.7(-)	20.3(-)		1.3(-)	
White sucker		82.5(-)	60.7(-)	59.3(-)		78.6(-)	
American eel		-	-	.4(-)		-	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MAN
Date range = 10194-123097 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

SPECIES	Stock(Qual) size(cm)	1998	1999	2001	2002
	Date(s)	5/12/98 5/20/98 5/04/98	10/28/99	5/08/ 1	5/14/ 1 5/07/ 2 5/16/ 2
				LOTS MORE EX DATES THESE YEARS	
				(BASS STUDY)	
	Effort (hrs)2	4.23	1.18	2.43	2.24
				BOLD USING "EX" DATES	
GAMEFISH					
Largemouth bass	20(30)	52.5(42.8)	28.8(16.9)	63.4(30.9)	83.5(38.0)
				82.3(37.0)	**87.4(48.9)**
Smallmouth bass	20(30)	11.4(3.1)	4.2(1.7)	1.6(-)	10.3(5.8)
				6.2(2.7)	**5.6(2.6)**
Brown trout	20(33)	.2(.2)	-	-	-
Rainbow trout	20(33)	.2(-)	-	-	.4(-)
Northern pike	35(60)	4.0(.9)	11.8(3.4)	.8(.8)	4.9(2.2)
Chain pickerel	25(38)	19.2(2.8)	13.5(6.8)	10.3(2.5)	11.2(3.1)
LARGER PANFISH					
Black crappie	13(20)	2.3(1.3)	60.0(49.0)	15.6(15.6)	13.0(10.3)
Yellow perch	13(20)	74.6(37.8)	47.1(7.9)	49.1(18.2)	75.3(26.4)
Brown bullhead	15(23)	.5(.5)	-	.8(.8)	2.2(1.8)
Yellow bullhead	15(23)	1.7(1.2)	-	5.4(4.1)	3.6(2.2)
SUNFISH					
Bluegill	8(15)	56.8(42.0)	447.5(56.9)	179.0(79.7)	201.6(96.9)
Pumpkinseed	8(15)	42.3(18.4)	5.9(-)	67.0(38.2)	112.5(54.8)
Green sunfish	8(15)	-	-	-	-
BG x PS hybrid	8(15)	.5(.5)	-	.6(.6)	2.9(2.0)
NON-GAME SPECIES					
Tessellated darter		1.2(-)	6.8(-)	3.7(-)	3.6(-)
Common shiner		.2(-)	-	-	-
Fallfish		9.1(-)	-	.8(-)	1.3(-)
Golden shiner		132.5(-)	167.4(-)	59.3(-)	33.1(-)
Spottail shiner		15.9(-)	32.1(-)	1.6(-)	4.0(-)
Banded killifish		4.4(-)	-	11.9(-)	-
White sucker		53.9(-)	45.7(-)	33.8(-)	32.6(-)
American eel		.5(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MAN.TMP Lake = MAN
Date range = 10198-1230 2 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

SPECIES	Stock(Qual) size(cm)	2007	2008	2008
Date(s)		5/22/ 7	5/19/ 8	6/03/ 8
Effort (hrs)2		1.01	1.01	1.01
GAMEFISH				
Largemouth bass	20(30)	93.8(29.6)	56.6(27.8)	81.2(28.7)
Smallmouth bass	20(30)	8.9(5.9)	1.0(1.0)	8.9(3.0)
Northern pike	35(60)	3.0(1.0)	-	-
Chain pickerel	25(38)	10.9(7.9)	11.9(5.0)	8.9(2.0)
LARGER PANFISH				
Black crappie	13(20)	39.5(32.6)	39.7(39.7)	4.0(4.0)
Yellow perch	13(20)	242.8(40.5)	156.9(53.6)	128.7(30.7)
Yellow bullhead	15(23)	5.9(3.0)	3.0(3.0)	1.0(-)
SUNFISH				
Bluegill	8(15)	420.2(134.1)	378.0(196.0)	215.0(55.2)
Pumpkinseed	8(15)	165.7(80.9)	112.0(58.0)	183.5(76.9)
Green sunfish	8(15)	5.9(-)	-	2.0(-)
BG x PS hybrid	8(15)	5.9(5.9)	2.0(2.0)	-
PS x GR hybrid	8(15)	11.8(7.9)	-	-
GR x BG hybrid	8(15)	-	-	2.0(2.0)
NON-GAME SPECIES				
Tessellated darter		5.9(-)	3.0(-)	-
Fallfish		-	-	5.0(-)
Golden shiner		12.8(-)	12.9(-)	37.6(-)
Spottail shiner		-	3.0(-)	5.0(-)
Banded killifish		1.0(-)	2.0(-)	-
White sucker		39.5(-)	14.9(-)	13.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MAN.TMP Lake = MAN
Date range = 101 7-1212 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.- 2001

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

		ED NEW	WD	ED OLD	UCONN
	Date(s)	5/08/ 1 5/14/ 1			
	Date(s)	**5/01/ 1 5/08/ 1 5/01/ 1 5/14/ 1**	**5/01/ 1**	**5/01/ 1 5/08/ 1 5/17/ 1**	**4/24/ 1 5/10/ 1**
		5/17/ 1			
	Effort (hrs)2	2.43	.00	.00	.00
	Effort (hrs)2	**6.35**	**1.08**	**4.00**	**4.84**
SPECIES	Stock(Qual) size(cm)				
GAMEFISH					
Largemouth bass	**20(30)**	**69.3(36.1)**	**104.7(39.8)**	**108.3(47.0)**	**86.5(37.6)**
Smallmouth bass	**20(30)**	**6.3(3.0)**	**23.2(6.5)**	**5.5(2.0)**	**5.0(2.9)**
Northern pike	**35(60)**	**2.8(1.6)**	**1.9(.9)**	**2.5(.3)**	**1.7(.6)**
Chain pickerel	25(38)	10.3(2.5)	-	-	-
LARGER PANFISH					
Black crappie	13(20)	15.6(15.6)	-	-	-
Yellow perch	13(20)	49.1(18.2)	-	-	-
Brown bullhead	15(23)	.8(.8)	-	-	-
Yellow bullhead	15(23)	5.4(4.1)	-	-	-
SUNFISH					
Bluegill	8(15)	179.0(79.7)	-	-	-
Pumpkinseed	8(15)	67.0(38.2)	-	-	-
Green sunfish	8(15)	-	-	-	-
BG x PS hybrid	8(15)	.6(.6)	-	-	-
NON-GAME SPECIES					
Tessellated darter		3.7(-)	-	-	-
Fallfish		.8(-)	-	-	-
Golden shiner		59.3(-)	-	-	-
Spottail shiner		1.6(-)	-	-	-
Banded killifish		11.9(-)	-	-	-
White sucker		33.8(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = GARMAN.TMP Lake(s) = MED MWD MOB MUC
Date range = 101 1-1212 1 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.- 2002

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

		ED NEW	WD	ED OLD		UCONN
Date(s)	5/07/ 2	5/16/ 2				
Date(s)	**4/24/ 2**	**5/01/ 2**	**5/07/ 2**	**5/02/ 2**	**5/13/ 2**	**4/25/ 2**
						5/02/ 2
	5/09/ 2	**5/13/ 2**				**5/09/ 2**
						5/16/ 2
	5/07/ 2	**5/16/ 2**				
Effort (hrs)2		2.24	.00	.00		.00
Effort (hrs)2		**6.46**	**1.04**	**2.21**		**4.30**

SPECIES	Stock(Qual) size(cm)					
GAMEFISH						
Largemouth bass	**20(30)**	**89.6(47.8)**	**148.2(85.6)**	**71.9(42.1)**		**91.7(53.3)**
Smallmouth bass	**20(30)**	**7.4(4.2)**	**11.5(2.9)**	**1.4(.5)**		**4.7(1.9)**
Northern pike	**35(60)**	**3.6(1.2)**	**5.8(2.9)**	**3.2(1.8)**		**3.3(1.9)**
Brown trout	20(33)	-	-	-		-
Rainbow trout	20(33)	.4(-)	-	-		-
Chain pickerel	25(38)	11.2(3.1)	-	-		-
LARGER PANFISH						
Black crappie	13(20)	13.0(10.3)	-	-		-
Yellow perch	13(20)	75.3(26.4)	-	-		-
Brown bullhead	15(23)	2.2(1.8)	-	-		-
Yellow bullhead	15(23)	3.6(2.2)	-	-		-
SUNFISH						
Bluegill	8(15)	201.6(96.9)	-	-		-
Pumpkinseed	8(15)	112.5(54.8)	-	-		-
BG x PS hybrid	8(15)	2.9(2.0)	-	-		-
NON-GAME SPECIES						
Tessellated darter		3.6(-)	-	-		-
Fallfish		1.3(-)	-	-		-
Golden shiner		33.1(-)	-	-		-
Spottail shiner		4.0(-)	-	-		-
White sucker		32.6(-)	-	-		-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = GARMAN.TMP Lake(s) = MED MWD MOB MUC
Date range = 101 2-1212 2 Gear(s) = E0E1E2

Table . Catch/effort (fish/) for stock size and for quality size1 (in parentheses) fish species captured by stock & quality

MANSFIELD HOLLOW RES.- 2009

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

		ED COFFELT	SMITH-ROOT		WD COFFELT	
Date(s)		5/21/ 9 5/26/ 9	5/06/ 9 5/19/ 9	5/12/ 9 5/26/ 9	5/06/ 9	5/12/ 9
Effort (E0 ONLY)		.52	1.51		1.09	
Effort (INCLUDING EX)		**2.71**	**4.74**		**3.21**	
SPECIES	Stock(Qual) size(cm)					
GAMEFISH						
Largemouth bass	**20(30)**	**97.1(44.7)**	**99.4(42.4)**		**47.7(23.1)**	
Smallmouth bass	**20(30)**	**5.9(1.1)**	**2.7(.8)**		**1.2(.9)**	
Brown trout	20(33)	-	.7(-)		-	
Northern pike	35(60)	-	3.3(2.7)		6.4(6.4)	
Chain pickerel	25(38)	15.3(3.8)	22.6(4.6)		7.3(2.7)	
LARGER PANFISH						
Black crappie	13(20)	11.5(11.5)	15.9(8.6)		15.6(11.9)	
Yellow perch	13(20)	78.3(26.7)	248.9(90.9)		85.1(31.1)	
Brown bullhead	15(23)	-	2.7(2.7)		-	
Yellow bullhead	15(23)	7.6(1.9)	4.0(4.0)		.9(.9)	
White catfish	20(30)	1.9(1.9)	-		-	
SUNFISH						
Bluegill	8(15)	294.0(114.5)	342.5(110.2)		217.9(87.9)	
Pumpkinseed	8(15)	179.4(87.8)	269.5(113.5)		95.2(35.7)	
BG x PS hybrid	8(15)	-	.7(-)		.9(-)	
PS x GR hybrid	8(15)	-	.7(.7)		-	
GR x BG hybrid	8(15)	1.9(1.9)	-		-	
NON-GAME SPECIES						
Tessellated darter		-	5.3(-)		.9(-)	
Fallfish		3.8(-)	2.7(-)		1.8(-)	
Golden shiner		24.8(-)	35.8(-)		22.9(-)	
Spottail shiner		-	5.3(-)		-	
Banded killifish		11.5(-)	5.3(-)		2.7(-)	
White sucker		40.1(-)	32.5(-)		12.8(-)	
American eel		-	-		2.7(-)	
		-	-		-	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.

```
Input file = SURVEY.TMP        Lake(s) = MED MSR MWD
Date range =    0 0-   0 0    Gear(s) = E0E1E2
```

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

		2010	2011	2012	
Date(s)		5/18/10	10/04/11	**4/17/12**	**4/18/12**
				4/19/12	**4/24/12**
				4/25/12	**4/26/12**
				5/01/12	**5/02/12**
				5/03/12	**5/08/12**
				5/09/12	5/10/12
Effort (hrs)		2 .17	1.01	1.02	
				24.29	
SPECIES	Stock(Qual) size(cm)			**Smith-Root & UConn Boats**	
GAMEFISH					
Largemouth bass	20(30)	89.1(35.6)	47.5(23.8)	**63.2(37.3)**	
Hemlock bass		-	-	**5.6(-)**	
Smallmouth bass	20(30)	11.9(11.9)	1.0(-)	-	
Brown trout	20(33)	-	-	1.0(-)	
Rainbow trout	20(33)	-	-	1.0(-)	
Northern pike	35(60)	5.9(-)	-	-	
Chain pickerel	25(38)	17.8(-)	10.9(5.0)	6.9(2.9)	
LARGER PANFISH					
Black crappie	13(20)	17.8(17.8)	10.9(7.9)	8.8(7.9)	
Yellow perch	13(20)	160.4(29.7)	148.5(74.3)	123.8(32.4)	
Brown bullhead	15(23)	-	1.0(1.0)	-	
Yellow bullhead	15(23)	-	-	2.9(2.9)	
SUNFISH					
Bluegill	8(15)	303.0(83.2)	656.1(173.7)	133.7(56.0)	
Pumpkinseed	8(15)	136.6(71.3)	92.2(34.3)	152.3(83.5)	
BG x PS hybrid	8(15)	-	2.1(2.1)	2.9(2.0)	
NON-GAME SPECIES					
Tessellated darter		-	9.9(-)	2.9(-)	
Fallfish		53.5(-)	4.0(-)	16.7(-)	
Golden shiner		-	28.7(-)	31.4(-)	
Spottail shiner		-	9.9(-)	14.7(-)	
Banded killifish		11.9(-)	-	2.0(-)	
White sucker		35.6(-)	36.6(-)	28.5(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.

2 "On time" from electrofishing timer.

```
Input file = MAN.TMP          Lake = MAN
Date range =  10110-121212    Gear(s) = E0E1E2
```

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

SPECIES	Stock(Qual) size(cm)	2010	2011	2012	**2012**
Date(s)		5/18/10	10/04/11	5/08/12 5/09/12 **5/10/12**	**10/03/12 10/10/12 10/16/12 10/24/12**
Effort (hrs)2		.17	1.01	1.02 **3.39**	**5.45**
				Smith Root Used last week of EX sampling for bass	**Smith Root**
GAMEFISH					
Largemouth bass	20(30)	89.1(35.6)	47.5(23.8)	**76.9(48.0)**	**29.9(15.2)**
Smallmouth bass	20(30)	11.9(11.9)	1.0(-)	**0.6(0.0)**	**3.3(.4)**
Brown trout	20(33)	-	-	1.0(-)	
Rainbow trout	20(33)	-	-	1.0(-)	
Northern pike	35(60)	5.9(-)	-	-	
Chain pickerel	25(38)	17.8(-)	10.9(5.0)	6.9(2.9)	
LARGER PANFISH					
Black crappie	13(20)	17.8(17.8)	10.9(7.9)	8.8(7.9)	
Yellow perch	13(20)	160.4(29.7)	148.5(74.3)	124.8(33.4)	
Brown bullhead	15(23)	-	1.0(1.0)	-	
Yellow bullhead	15(23)	-	-	2.9(2.9)	
SUNFISH					
Bluegill	8(15)	303.0(83.2)	656.1(173.7)	133.7(56.0)	
Pumpkinseed	8(15)	136.6(71.3)	92.2(34.3)	152.3(83.5)	
BG x PS hybrid	8(15)	-	2.1(2.1)	2.9(2.0)	
NON-GAME SPECIES					
Tessellated darter		-	9.9(-)	2.9(-)	
Fallfish		53.5(-)	4.0(-)	16.7(-)	
Golden shiner		-	28.7(-)	31.4(-)	
Spottail shiner		-	9.9(-)	14.7(-)	
Banded killifish		11.9(-)	-	2.0(-)	
White sucker		35.6(-)	36.6(-)	28.5(-)	
L1		-	-	9.8(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MAN
Date range = 10110-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MANSFIELD HOLLOW RES.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Pike stocked annually since 1992

		2013	2013	**2014***
Date(s)		5/15/13		**4/16/14 4/17/14**
		5/08/13 5/15/13	**10/22/13 11/04/13**	**4/22/14**
Effort (hrs)2		1.11		
Stock(Qual)		**3.18**	**3.15**	**8.61**
SPECIES	size(cm)	Smith-Root	Smith-Root	Both boats
GAMEFISH				
Largemouth bass	20(30)	50.6(29.8)		
		59.2(39.4)	**36.5(17.5)**	**39.4(23.3)**
Hemlock bass		1.8(-)		
		.6(-)	**1.0(-)**	**.5(-)**
Smallmouth bass	20(30)	.9(-)		
		2.2(.6)	**2.2(-)**	**.5(-)**
Chain pickerel	25(38)	21.9(8.0)		
Northern pike	35(60)	-		
		.9(.5)	**.3(-)**	**1.3(.5)**
LARGER PANFISH				
Black crappie	13(20)	11.9(11.9)		
Yellow perch	13(20)	89.5(15.9)		
Brown bullhead	15(23)	2.0(2.0)		
SUNFISH				
Bluegill	8(15)	475.4(57.7)		
Pumpkinseed	8(15)	161.1(51.7)		
BG x PS hybrid	8(15)	9.9(6.0)		
NON-GAME SPECIES				
Tessellated darter		9.9(-)		
Fallfish		6.0(-)		
Golden shiner		21.9(-)		
Spottail shiner		29.8(-)		
White sucker		43.8(-)		

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MAN12.TMP Lake = MAN

Date range = 10112-121213 Gear(s) = E0E1E2

* All bass greater than 12 inches were moved to Gardner Lake in 2014.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MASHAPAUG L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1997
Date(s)		5/11/88	11/07/90	6/01/92	5/27/97
Effort (hrs)2		1.23	1.75	1.33	1.18
			"POOR"		
GAMEFISH					
Largemouth bass	20(30)	17.8(15.4)	6.3(1.1)	24.1(19.6)	38.9(32.1)
Smallmouth bass	20(30)	22.7(10.5)	4.6(-)	55.0(18.1)	70.2(32.1)
Brown trout	20(33)	29.2(-)	1.7(-)	4.5(-)	22.0(1.7)
Rainbow trout	20(33)	15.4(-)	0.6(-)	9.0(-)	44.0(1.7)
Chain pickerel	25(38)	2.4(1.6)	3.4(2.3)	0.8(0.8)	6.8(5.1)
LARGER PANFISH					
Yellow perch	13(20)	299.8(30.0)	93.6(20.7)	139.6(59.1)	186.1(33.8)
Brown bullhead	15(23)	-	-	0.8(0.8)	-
SUNFISH					
Bluegill	8(15)	34.8(33.2)	9.2(1.1)	59.1(44.8)	97.3(77.0)
Pumpkinseed	8(15)	21.9(12.2)	37.2(7.4)	91.7(63.2)	112.5(71.9)
Green sunfish	8(15)	10.5(5.7)	8.6(0.6)	-	2.5(0.8)
BG x PS hybrid	8(15)	-	-	1.0(1.0)	-
PS x GR hybrid	8(15)	-	-	2.0(2.0)	-
NON-GAME SPECIES					
Bridle shiner		-	-	-	1.7(-)
Fallfish		-	-	-	3.4(-)
Golden shiner		-	-	-	0.8(-)
Banded killifish		-	28.6(-)	6.8(-)	0.8(-)
Alewife		6.5(-)	-	1.5(-)	-
White sucker		-	-	1.5(-)	4.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MAS
Date range = 10188-121297 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for all size and for quality size1
(in parentheses) fish species captured by electrofishing.

MASHAPAUG L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Walleye stocked annually since 2001

SPECIES	Stock(Qual) size(cm)	1998	2000	2003	2004
	Date(s)	5/21/98	5/22/ 0	5/14/ 3	5/12/ 4
	Effort (hrs)2	1.09	1.09	1.10	1.09
	Walleye date(s)				**4/22/ 4**
	Walleye effort				**1.00**
					FISH ON BEDS
					CE TOO HIGH??
GAMEFISH					
Largemouth bass	20(30)	43.9(26.5)	37.7(31.2)	106.1(40.8)	93.2(60.3)
Smallmouth bass	20(30)	64.1(24.7)	65.2(26.6)	32.6(10.9)	35.6(21.9)
Brook trout	20(33)	-	1.8(-)	-	-
Brown trout	20(33)	3.7(0.9)	73.4(-)	7.3(-)	10.1(0.9)
Rainbow trout	20(33)	5.5(-)	29.4(1.8)	5.4(-)	5.5(-)
Chain pickerel	25(38)	4.6(1.8)	7.4(7.4)	15.4(10.9)	7.3(2.7)
Walleye	25(38)	-	-	3.6(-)	**5.0(5.0)**
LARGER PANFISH					
Yellow perch	13(20)	130.2(28.4)	185.4(60.6)	152.3(91.6)	117.0(65.8)
Brown bullhead	15(23)	-	-	-	3.7(3.7)
SUNFISH					
Bluegill	8(15)	116.2(70.5)	92.8(44.1)	171.3(98.8)	193.8(134.3)
Pumpkinseed	8(15)	101.6(71.4)	68.0(25.7)	101.5(22.7)	96.9(59.4)
Green sunfish	8(15)	0.9(-)	6.4(0.9)	11.8(1.8)	17.4(2.7)
PS x GR hybrid	8(15)	-	-	1.8(1.8)	-
NON-GAME SPECIES					
Bridle shiner		0.9(-)	-	1.8(-)	1.8(-)
Fallfish		2.7(-)	12.9(-)	-	-
Golden shiner		-	1.8(-)	-	0.9(-)
Banded killifish		8.2(-)	31.2(-)	2.7(-)	3.7(-)
Alewife		-	-	**7.3(-)**	**70.4(-)**
White sucker		8.2(-)	-	0.9(-)	1.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MAS
Date range = 10198-1212 4 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MASHAPAUG L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Walleye stocked annually since 2001

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2008	2009
	Date(s)	5/24/ 5	5/17/ 6	5/15/ 7	5/13/ 8	**4/22/09**
	Date(s)	**4/21/ 5**	**4/03/ 6**			
	Effort (hrs)2	1.05	1.01	1.01	1.01	**0.74**
	Effort (hrs)2	**1.05**	**1.00**			
		POOR? WINDY	**??CODED POOR?? HEAVY RAIN ALL SPRING MIGHT BE OK**	**FISH ON BEDS -** C/E TOO HIGH?	**Maybe PO?? "New" box was** overloading	
GAMEFISH						
Largemouth bass	20(30)	49.7(37.3)	24.7(23.7)	94.0(81.1)	32.8(21.8)	
Smallmouth bass	20(30)	21.0(8.6)	12.8(3.9)	28.7(16.8)	19.9(7.9)	
Brook trout	20(33)	-	-	-	1.0(-)	
Brown trout	20(33)	13.4(1.9)	10.8(-)	1.0(-)	11.9(1.0)	
Rainbow trout	20(33)	15.3(2.9)	8.9(-)	-	3.0(-)	
Chain pickerel	25(38)	9.6(4.8)	5.9(4.9)	4.9(4.0)	2.0(1.0)	
Walleye	25(38)	-	2.0(-)	4.0(2.0)	-	
Walleye	**25(38)**	**9.5(4.8)**	**15.0(14.0)**			**0.0!!**
LARGER PANFISH						
Black crappie	13(20)	1.0(1.0)	1.0(1.0)	2.0(2.0)	-	
Yellow perch	13(20)	73.0(37.5)	51.3(34.5)	85.1(44.5)	43.7(31.8)	
SUNFISH						
Bluegill	8(15)	143.4(88.9)	169.6(124.2)	434.0(201.2)	237.8(94.7)	
Pumpkinseed	8(15)	53.5(19.1)	151.8(53.2)	136.1(73.0)	54.7(12.6)	
Green sunfish	8(15)	10.5(1.0)	4.9(1.0)	7.9(-)	4.2(-)	
BG x PS hybrid	8(15)	1.9(1.0)	1.0(1.0)	9.9(5.9)	-	
PS x GR hybrid	8(15)	-	-	7.9(7.9)	2.1(2.1)	
NON-GAME SPECIES						
Bridle shiner		5.7(-)	-	-	-	
Fallfish		1.9(-)	-	1.0(-)	-	
Golden shiner		1.9(-)	-	1.0(-)	-	
Banded killifish		3.8(-)	2.0(-)	2.0(-)	2.0(-)	
Alewife		41.1(-)	6.9(-)	1.0(-)	-	
White sucker		1.0(-)	2.0(-)	-	-	
TT		-	-	-	3.0(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MAS
Date range = 101 5-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MASHAPAUG L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Walleye stocked annually since 2001

		DUELING SHOCKING BOATS		
		2010	2010	2011
	Date(s)	5/11/ 10	5/11/10	5/03/11
	Effort (hrs)2	.85	1.04	1.00
SPECIES	Stock(Qual) size(cm)	ED Coffelt	Smith-Root	Smith-Root
GAMEFISH				
Largemouth bass	20(30)	51.9(27.1)	31.7(17.3)	81.9(17.0)
Smallmouth bass	20(30)	21.2(9.4)	24.1(6.7)	23.0(4.0)
Brook trout	20(33)	-	-	1.5(-)
Brown trout	20(33)	55.5(7.1)	57.7(2.9)	16.5(4.5)
Rainbow trout	20(33)	2.4(-)	2.9(-)	10.5(1.5)
Chain pickerel	25(38)	7.1(3.5)	2.9(-)	4.0(3.0)
Walleye	25(38)	1.2(-)	-	-
LARGER PANFISH				
Black crappie	13(20)	-	-	9.0(9.0)
Yellow perch	13(20)	88.5(50.7)	55.8(22.1)	109.8(70.9)
Brown bullhead	15(23)	-	-	1.0(1.0)
SUNFISH				
Bluegill	8(15)	282.0(145.1)	248.2(77.9)	212.6(115.3)
Pumpkinseed	8(15)	73.2(49.6)	63.5(32.7)	50.9(37.4)
Green sunfish	8(15)	7.1(-)	8.7(1.0)	7.5(4.5)
BG x PS hybrid	8(15)	3.5(3.5)	-	-
NON-GAME SPECIES				
Fallfish		-	-	2.0(-)
Golden shiner		1.2(-)	-	-
Banded killifish		-	4.8(-)	14.0(-)
TT		4.7(-)	1.9(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MAS.TMP Lake = MAS
Date range = 101 9-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MASHAPAUG L.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Walleye stocked annually since 2001

		2014	
	Date(s)	**4/10/14**	**4/14/14**
		4/21/14	
		5/28/14	
	Effort (hrs)2	1.01	
		3.01	
SPECIES	Stock(Qual) size(cm)	Smith-Root	
GAMEFISH			
Largemouth bass	20(30)	67.5(37.7)	
Smallmouth bass	20(30)	29.8(14.9)	
Brown trout	20(33)	7.9(1.0)	
Rainbow trout	20(33)	1.0(1.0)	
Chain pickerel	25(38)	5.0(3.0)	
Walleye	25(38)	1.0(1.0)	
Walleye	**25(38)**	**3.7(2.7)**	
LARGER PANFISH			
Black crappie	13(20)	1.0(-)	
Yellow perch	13(20)	63.5(32.8)	
SUNFISH			
Bluegill	8(15)	346.5(157.9)	
Pumpkinseed	8(15)	81.4(18.9)	
Green sunfish	8(15)	9.9(1.0)	
PS x GR hybrid	8(15)	2.0(2.0)	
NON-GAME SPECIES			
Bridle shiner		1.0(-)	
Fallfish		2.0(-)	
Banded killifish		7.9(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MAS
Date range = 10114-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MCDONOUGH L. (Compensating Res.)

SPECIES	Stock(Qual) size(cm)	1992	1999	2011	2012
Date(s)		6/11/92	5/10/99	5/18/11	5/16/12
Effort (hrs)2		1.47	1.14	.17	1.02
				Cancelled Rain	**WD COFFELT**
				One good zone	
GAMEFISH					
Largemouth bass	20(30)	19.8(17.0)	27.3(11.4)	64.8(17.7)	30.5(15.8)
Smallmouth bass	20(30)	5.4(2.7)	45.7(32.5)	5.9(-)	31.5(15.8)
Brook trout	20(33)	-	.9(-)	-	1.0(-)
Brown trout	20(33)	.7(-)	16.7(-)	-	3.0(1.0)
Rainbow trout	20(33)	-	23.7(2.6)	5.9(-)	2.0(-)
Chain pickerel	25(38)	5.4(5.4)	9.7(5.3)	47.1(29.5)	3.0(3.0)
LARGER PANFISH					
Black crappie	13(20)	-	4.4(4.4)	-	1.0(1.0)
Yellow perch	13(20)	33.7(14.1)	59.7(5.4)	-	8.9(8.9)
Brown bullhead	15(23)	4.8(4.8)	.9(.9)	-	-
SUNFISH					
Bluegill	8(15)	15.0(6.8)	112.6(6.2)	170.9(53.0)	60.0(52.2)
Pumpkinseed	8(15)	8.9(2.7)	6.2(2.6)	11.8(5.9)	14.8(12.8)
Rock bass	8(15)	21.8(19.1)	52.8(21.1)	147.3(129.6)	87.6(79.7)
BG x PS hybrid	8(15)	.7(.7)	-	-	-
NON-GAME SPECIES					
Golden shiner		4.8(-)	-	-	-
Banded killifish		5.6(-)	7.9(-)	58.9(-)	63.0(-)
White sucker		32.0(-)	32.5(-)	-	-
American eel		.7(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MCD.TMP Lake = MCD
Date range = 10192-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MCDONOUGH L. (Compensating Res.)

SPECIES	Stock(Qual) size(cm)	2015 Smith-Root
Date(s)		6/03/15
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	44.6(16.8)
Smallmouth bass	20(30)	18.8(2.0)
Brown trout	20(33)	1.0(1.0)
Rainbow trout	20(33)	8.9(4.0)
Chain pickerel	25(38)	3.0(1.0)
LARGER PANFISH		
Yellow perch	13(20)	10.9(6.9)
White catfish	20(30)	2.0(2.0)
SUNFISH		
Bluegill	8(15)	152.4(28.1)
Pumpkinseed	8(15)	11.8(-)
Rock bass	8(15)	81.2(68.4)
BG x PS hybrid	8(15)	1.5(1.5)
NON-GAME SPECIES		
Golden shiner		2.0(-)
Banded killifish		28.7(-)
White sucker		4.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MCD
Date range = 10115-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MEANS BROOK RES.

2002
Date(s) 5/28/ 2
Effort (hrs)2 .47

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	72.9(32.1)
LARGER PANFISH		
Black crappie	13(20)	17.1(17.1)
Yellow perch	13(20)	25.7(10.7)
SUNFISH		
Bluegill	8(15)	443.6(297.9)
Pumpkinseed	8(15)	68.6(64.3)
NON-GAME SPECIES		
Golden shiner		2.1(-)
White sucker		64.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MBR
Date range = 10188-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MERIMERE RES.

Water supply reservoir closed to fishing

2000
Date(s) 6/02/ 0
Effort (hrs)2 .37

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	21.9(16.4)
Smallmouth bass	20(30)	16.4(16.4)
Chain pickerel	25(38)	13.7(8.2)
LARGER PANFISH		
Yellow perch	13(20)	33.3(16.7)
SUNFISH		
Bluegill	8(15)	161.1(72.2)
Pumpkinseed	8(15)	433.3(5.6)
BG x PS hybrid	8(15)	22.2(22.2)
NON-GAME SPECIES		

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MER
Date range = 10188-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MESSERSCHMIDT P.

SPECIES	Stock(Qual) size(cm)	1992	2004	2011
	Date(s)	6/23/92	10/04/ 4	10/05/11
	Effort (hrs)2	.82	1.08	.45
		Probably Poor Late Sample		**Probably Poor Too weedy Broke down Sample later?**
GAMEFISH				
Largemouth bass	20(30)	35.4(2.4)	36.0(28.6)	24.4(6.7)
Chain pickerel	25(38)	14.7(2.4)	8.3(4.6)	4.4(2.2)
LARGER PANFISH				
Black crappie	13(20)	-	6.5(6.5)	24.4(20.0)
Yellow perch	13(20)	24.4(7.3)	30.4(27.7)	15.5(8.9)
Brown bullhead	15(23)	1.2(1.2)	-	-
SUNFISH				
Bluegill	8(15)	298.9(50.4)	345.2(103.4)	327.7(44.9)
Pumpkinseed	8(15)	20.1(8.4)	12.9(9.2)	4.5(4.5)
BG x PS hybrid	8(15)	3.4(3.4)	-	-
NON-GAME SPECIES				
Golden shiner		7.3(-)	9.2(-)	-
American eel		17.1(-)	6.5(-)	2.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MES.TMP Lake = MES
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MILLER P.

SPECIES	Stock(Qual) size(cm)	2002	2003
	Date(s)	10/08/ 2	5/12/ 3
	Effort (hrs)2	0.79	0.83
GAMEFISH			
Largemouth bass	20(30)	35.3(-)	100.8(12.0)
LARGER PANFISH			
Black crappie	13(20)	1.3(1.3)	4.8(4.8)
Yellow perch	13(20)	261.9(138.5)	231.6(134.4)
SUNFISH			
Bluegill	8(15)	161.2(107.0)	56.4(22.8)
Pumpkinseed	8(15)	6.3(2.5)	19.2(10.8)
BG x PS hybrid	8(15)	1.3(1.3)	-
NON-GAME SPECIES			
American eel		2.5(-)	4.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MLL
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOHAWK P.

SPECIES	Stock(Qual) size(cm)	1993	2003
Date(s)		6/16/93	10/01/ 3
Effort (hrs)2		0.36	0.39
GAMEFISH			
Largemouth bass	20(30)	25.3(8.4)	53.7(23.0)
Brown trout	20(33)	-	5.1(-)
Chain pickerel	25(38)	-	12.8(-)
LARGER PANFISH			
Yellow perch	13(20)	-	-
SUNFISH			
Bluegill	8(15)	22.5(14.1)	46.1(5.1)
Pumpkinseed	8(15)	-	10.2(5.1)
NON-GAME SPECIES			
Bridle shiner		-	-
Creek chubsucker		2.8(-)	2.6(-)
White sucker		39.3(-)	5.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MOH
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOHEGAN PARK P.

Stocked with catfish beginning in 2007

SPECIES	Stock(Qual) size(cm)	2002	2011	2012
	Date(s)	5/31/ 2	10/06/11	10/04/12
	Effort (hrs)2	.37	.50	.50
			Deep drawdown prior to sample Lost fish downstream??	
GAMEFISH				
Largemouth bass	20(30)	98.4(68.3)	14.0(-)	27.8(17.9)
Brown trout	20(33)	-	36.0(26.0)	-
Rainbow trout	20(33)	-	-	71.4(-)
Chain pickerel	25(38)	21.9(5.5)	8.0(2.0)	4.0(4.0)
LARGER PANFISH				
Yellow perch	13(20)	270.6(106.6)	32.0(4.0)	41.7(11.9)
SUNFISH				
Bluegill	8(15)	812.9(337.3)	172.1(4.0)	363.0(13.9)
Pumpkinseed	8(15)	5.5(5.5)	8.0(2.0)	35.7(6.0)
BG x PS hybrid	8(15)	5.5(5.5)	-	-
Unident. hybrid	8(15)	11.1(11.1)	-	-
NON-GAME SPECIES				
Golden shiner		2.7(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MPP
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MONO P.

SPECIES	Stock(Qual) size(cm)	1999	2012
	Date(s)	5/04/99	5/21/12
	Effort (hrs)2	1.12	1.00
		Winterkill in 2011?	**ED Coffelt**
GAMEFISH			
Largemouth bass	20(30)	4.5(1.8)	15.0(-)
Chain pickerel	25(38)	26.0(5.4)	5.0(3.0)
LARGER PANFISH			
Black crappie	13(20)	-	10.0(10.0)
Yellow perch	13(20)	283.5(132.7)	37.9(37.9)
Brown bullhead	15(23)	112.9(59.1)	2.0(1.0)
SUNFISH			
Bluegill	8(15)	24.2(17.0)	162.6(64.8)
Pumpkinseed	8(15)	38.5(23.3)	62.8(32.9)
Green sunfish	8(15)	-	-
BG x PS hybrid	8(15)	-	5.0(5.0)
NON-GAME SPECIES			
Golden shiner		41.2(-)	9.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MON.TMP Lake = MON
Date range = 10180-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

MOODUS RES.

Trophy Bass Management Lake

(5, 1987 Spr dates)

		1986	1987	1988	1989	1990 "CP"
Date(s)		10/14/86 10/23/86	10/14/87 10/22/87	10/13/88 10/18/88	10/12/89 10/26/89	10/09/90 10/31/90
		10/30/86 11/06/86	10/29/87	11/03/88	11/02/89	11/08/90 "LM"
Effort (hrs)2		4.20	3.72	3.86	4.82	4.43
SPECIES	Stock(Qual) size(cm)	Red are "PO"?			15" minimum Jan 1989	
GAMEFISH						
Largemouth bass	20(30)	43.0(23.8)	39.6(19.6)	34.5(16.9)	49.2(21.6)	41.5(26.2)
Smallmouth bass	20(30)	-	-	.3(-)	-	-
Chain pickerel	25(38)	40.0(3.8)	36.3(5.1)	31.9(4.4)	26.3(4.8)	14.9(2.3)
LARGER PANFISH						
Black crappie	13(20)	5.0(4.0)	9.7(8.6)	18.9(17.1)	5.4(4.8)	1.8(1.6)
White perch	13(20)	-	.3(.3)	-	-	-
Yellow perch	13(20)	60.7(44.4)	63.2(54.4)	71.7(54.9)	85.5(76.3)	65.9(40.7)
Brown bullhead	15(23)	-	.3(.3)	-	.6(.6)	.9(.9)
SUNFISH						
Bluegill	8(15)	127.3(84.7)	144.9(87.3)	355.2(248.3)	279.1(105.3)	175.4(59.9)
Pumpkinseed	8(15)	10.7(1.3)	10.2(1.8)	13.6(5.2)	19.3(1.3)	48.3(11.0)
Redbreast sunfish	8(15)	-	.3(.3)	.3(.3)	-	-
BG x PS hybrid	8(15)	-	-	-	-	-
NON-GAME SPECIES						
Tessellated darter		-	.5(-)	.3(-)	.4(-)	-
Bridle shiner		-	.5(-)	.3(-)	.2(-)	-
Golden shiner		35.0(-)	24.5(-)	55.7(-)	47.1(-)	57.5(-)
Banded killifish		-	.5(-)	-	.2(-)	.3(-)
Alewife		.5(-)	1.1(-)	3.1(-)	1.5(-)	8.3(-)
Creek chubsucker		.7(-)	1.6(-)	1.8(-)	.4(-)	-
American eel		.5(-)	.8(-)	.5(-)	.6(-)	.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MOO
Date range = 90186-123090 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOODUS RES.

Trophy Bass Management Lake

		1991	1992	1993	1994	1996
Date(s)		10/09/91 10/17/91 10/24/91 11/06/91	10/14/92 10/08/92 10/28/92	10/14/93 10/19/93 10/28/93	10/18/94 10/26/94	10/20/94 10/16/96
Effort (hrs)2		6.14	3.32	3.69	4.04	1.26
SPECIES	Stock(Qual) size(cm)	"LM"	"GS"	"YP"		
GAMEFISH						
Largemouth bass	20(30)	42.7(24.4)	63.0(35.3)	82.6(47.4)	77.2(30.7)	136.0(73.6)
Smallmouth bass	20(30)	-	.3(-)	-	-	-
Chain pickerel	25(38)	28.0(3.3)	33.8(4.2)	55.0(7.0)	67.1(3.0)	53.8(6.3)
LARGER PANFISH						
Black crappie	13(20)	4.7(1.5)	11.5(8.4)	19.0(16.3)	17.3(13.9)	4.0(4.0)
Yellow perch	13(20)	59.7(35.9)	38.3(24.7)	73.4(50.9)	145.8(105.2)	142.9(112.8)
Brown bullhead	15(23)	.5(.5)	.3(.3)	.5(.3)	.2(.2)	.8(.8)
SUNFISH						
Bluegill	8(15)	152.3(84.3)	147.7(52.4)	296.8(148.4)	242.7(94.6)	371.7(222.6)
Pumpkinseed	8(15)	12.2(1.3)	10.0(2.4)	19.4(2.5)	30.4(10.8)	36.7(-)
Redbreast sunfish	8(15)	-	-	1.0(.5)	.6(.3)	-
BG x PS hybrid	8(15)	-	.4(.4)	-	-	-
NON-GAME SPECIES						
Tessellated darter		.2(-)	.7(-)	-	.2(-)	3.2(-)
Bridle shiner		-	-	.7(-)	-	-
Golden shiner		66.3(-)	44.9(-)	82.1(-)	137.2(-)	63.3(-)
Banded killifish		.2(-)	.4(-)	-	-	-
Alewife		.3(-)	.3(-)	3.5(-)	19.0(-)	-
Creek chubsucker		.8(-)	1.5(-)	4.1(-)	3.0(-)	3.2(-)
White sucker		.2(-)	-	1.1(-)	-	-
American eel		1.1(-)	.6(-)	.5(-)	.5(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MOO
Date range = 10191-123096 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

MOODUS RES.

Trophy Bass Management Lake

SPECIES	Stock(Qual) size(cm)	1997	1998	1999	2000	2003
	Date(s)	10/24/97	10/21/98	10/18/99	10/19/ 0	10/16/ 3
	Effort (hrs)2	1.20	1.13	1.20	1.01	1.07
					12-18" slot limit Jan 2002	
GAMEFISH						
Largemouth bass	20(30)	56.9(41.8)	80.4(52.1)	59.2(51.7)	108.5(67.1)	109.0(56.8)
Chain pickerel	25(38)	45.2(3.3)	44.2(6.2)	14.2(2.5)	48.3(10.8)	38.2(4.7)
LARGER PANFISH						
Black crappie	13(20)	2.5(0.8)	3.5(1.8)	1.7(1.7)	8.9(2.0)	11.2(8.4)
Yellow perch	13(20)	127.3(120.6)	65.4(51.2)	54.2(51.7)	60.2(48.3)	98.8(63.4)
Brown bullhead	15(23)	-	-	-	1.0(1.0)	-
SUNFISH						
Bluegill	8(15)	327.7(200.7)	275.5(178.0)	199.0(132.7)	504.6(192.0)	234.4(93.8)
Pumpkinseed	8(15)	20.1(-)	16.9(3.7)	10.2(2.6)	29.3(-)	13.8(1.4)
NON-GAME SPECIES						
Tessellated darter		4.2(-)	1.8(-)	0.8(-)	4.9(-)	7.5(-)
Bridle shiner		1.7(-)	0.9(-)	-	-	-
Golden shiner		137.2(-)	244.5(-)	72.5(-)	102.6(-)	58.7(-)
Banded killifish		-	-	-	2.0(-)	0.9(-)
Alewife		4.2(-)	-	-	1.0(-)	-
Creek chubsucker		0.8(-)	3.5(-)	-	-	-
White sucker		-	0.9(-)	-	-	-
American eel		2.5(-)	0.9(-)	0.8(-)	-	0.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MOO
Date range = 10197-1212 3 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOODUS RES.

Trophy Bass Management Lake

SPECIES	Stock(Qual) size(cm)	2006	2007	2008	2009
Date(s)		10/18/ 6	10/17/ 7	11/06/ 8	10/26/ 9
Effort (hrs)2		1.02	1.01	1.01	1.04
				HEAVY RAIN & WIND Poor sample	
GAMEFISH					
Largemouth bass	20(30)	100.1(55.9)	83.1(52.4)	56.4(28.7)	118.1(49.9)
Chain pickerel	25(38)	38.3(11.8)	24.7(4.0)	39.5(9.9)	51.9(10.6)
LARGER PANFISH					
Black crappie	13(20)	8.8(6.9)	13.8(11.9)	2.0(1.0)	8.6(7.7)
Yellow perch	13(20)	62.8(52.0)	54.4(40.6)	166.1(148.3)	80.7(74.0)
SUNFISH					
Bluegill	8(15)	333.4(185.8)	158.0(118.5)	479.5(365.8)	317.4(211.2)
Pumpkinseed	8(15)	1.9(-)	15.8(11.8)	10.9(4.9)	33.5(21.9)
NON-GAME SPECIES					
Tessellated darter		1.0(-)	2.0(-)	3.0(-)	1.0(-)
Bridle shiner		1.0(-)	-	1.0(-)	-
Golden shiner		49.1(-)	83.1(-)	24.7(-)	41.3(-)
Banded killifish		-	-	1.0(-)	1.9(-)
Alewife		-	1.0(-)	3.0(-)	1.0(-)
Creek chubsucker		2.9(-)	1.0(-)	-	-
American eel		-	3.0(-)	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MOO.TMP Lake = MOO
Date range = 901 6-1212 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOODUS RES.

Trophy Bass Management Lake

SPECIES	Stock(Qual) size(cm)	2011	2012	2013	2014
Date(s)		10/26/11	10/22/12	10/15/13	10/23/14
Effort (hrs)2		1.00	1.00	1.05	.93
		3ft drawdown for dam repair Oct 2010-Sept 2011			
			ED Coffelt	**Smith-Root**	**Smith-Root**
GAMEFISH					
Largemouth bass	20(30)	82.4(57.3)	89.6(34.8)	129.0(29.4)	83.7(27.9)
Chain pickerel	25(38)	22.1(5.0)	54.7(3.0)	35.1(7.6)	29.0(4.3)
LARGER PANFISH					
Black crappie	13(20)	5.0(5.0)	9.0(6.0)	22.8(6.6)	20.4(10.7)
Yellow perch	13(20)	40.2(36.2)	65.7(55.7)	77.8(63.6)	49.4(38.7)
Brown bullhead	15(23)	-	2.0(1.0)	-	-
SUNFISH					
Bluegill	8(15)	253.0(175.8)	224.3(91.3)	195.4(73.0)	319.3(173.8)
Pumpkinseed	8(15)	9.3(7.7)	39.7(11.9)	11.4(5.7)	8.9(3.0)
Redbreast sunfish	8(15)	-	-	.9(.9)	-
NON-GAME SPECIES					
Tessellated darter		3.0(-)	1.0(-)	1.9(-)	2.1(-)
Bridle shiner		1.0(-)	1.0(-)	-	-
Golden shiner		37.2(-)	16.9(-)	46.5(-)	46.2(-)
Banded killifish		-	5.0(-)	-	-
Alewife		-	1.0(-)	-	2.1(-)
Creek chubsucker		1.0(-)	2.0(-)	.9(-)	-
American eel		2.0(-)	-	1.9(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MOO
Date range = 10111-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOREY P.

2000
Date(s) 5/01/ 0
Effort (hrs)2 .91

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	29.7(15.4)
Chain pickerel	25(38)	24.2(14.3)
LARGER PANFISH		
Black crappie	13(20)	1.1(-)
Yellow perch	13(20)	345.0(31.2)
Brown bullhead	15(23)	1.1(-)
SUNFISH		
Bluegill	8(15)	187.2(147.6)
Pumpkinseed	8(15)	87.0(58.4)
NON-GAME SPECIES		
Golden shiner		1.1(-)
White sucker		1.1(-)
American eel		1.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MOR
Date range = 10188-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOOSUP P.

	2003	
	Date(s) 10/20/ 3	
	Effort (hrs)2	0.87
SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	67.6(22.9)
Rainbow trout	20(33)	2.3(-)
Chain pickerel	25(38)	49.3(27.5)
LARGER PANFISH		
Black crappie	13(20)	13.8(13.8)
Yellow perch	13(20)	24.1(14.9)
Yellow bullhead	15(23)	17.2(14.9)
SUNFISH		
Bluegill	8(15)	1039.3(332.9)
Pumpkinseed	8(15)	20.3(15.9)
NON-GAME SPECIES		
Golden shiner		2.3(-)
White sucker		1.1(-)
American eel		5.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MOS
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MORGAN POND RES.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2013 Smith-Root
Date(s)		9/30/13
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	76.0(53.3)
Chain pickerel	25(38)	7.9(4.9)
LARGER PANFISH		
Brown bullhead	15(23)	1.0(1.0)
SUNFISH		
Bluegill	8(15)	184.5(69.1)
Pumpkinseed	8(15)	3.0(2.0)
BG x PS hybrid	8(15)	8.9(8.9)
NON-GAME SPECIES		
American eel		3.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURV13.TMP Lake = MPR
Date range = 10113-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOUNT HIGBY RES.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2004 Date(s) 4/29/ 4 Effort (hrs)2 0.78
GAMEFISH		
Largemouth bass	20(30)	69.1(66.5)
LARGER PANFISH		
Yellow perch	13(20)	279.9(203.0)
SUNFISH		
Bluegill	8(15)	147.1(76.7)
NON-GAME SPECIES		
Banded killifish		10.2(-)
American eel		9.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MHR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOUNT TOM P.

Stocked with walleye beginning in 2012

SPECIES	Stock(Qual) size(cm)	1993	2002	2011	2013
Date(s)		4/22/93	10/10/ 2	10/12/11	10/15/13
Effort (hrs)2		1.13	.72	.71	.83
				WD Coffelt Alewives reported Circa 2010	KANN BOAT
GAMEFISH					
Largemouth bass	20(30)	95.1(16.0)	96.2(46.0)	46.5(32.4)	61.6(48.3)
Atlantic salmon	20(33)	-	-	-	4.8(4.8)
Brown trout	20(33)	28.8(1.3)	22.3(1.4)	25.4(14.1)	7.2(3.6)
Rainbow trout	20(33)	34.1(-)	69.7(1.4)	-	-
Chain pickerel	25(38)	16.0(.9)	55.8(5.6)	40.9(18.3)	25.4(13.3)
Walleye	25(38)	-	-	-	2.4(-)
LARGER PANFISH					
Black crappie	13(20)	.9(.9)	1.4(-)	-	-
Yellow perch	13(20)	46.2(46.2)	5.6(1.4)	9.9(8.5)	-
Brown bullhead	15(23)	-	-	1.4(1.4)	2.4(2.4)
SUNFISH					
Bluegill	8(15)	525.5(365.6)	275.4(146.0)	787.9(93.0)	431.2(20.9)
Pumpkinseed	8(15)	53.7(41.9)	52.3(41.3)	66.2(4.2)	13.9(2.3)
Redbreast sunfish	8(15)	7.9(3.9)	16.5(2.8)	15.5(1.4)	-
Rock bass	8(15)	78.6(66.8)	32.1(22.3)	18.3(14.1)	8.5(6.0)
RS x BG hybrid	8(15)	3.9(3.9)	-	-	-
NON-GAME SPECIES					
Tessellated darter		1.3(-)	-	-	-
Golden shiner		6.6(-)	2.8(-)	5.6(-)	9.7(-)
Banded killifish		-	1.4(-)	4.2(-)	1.2(-)
Alewife		-	-	81.8(-)	-
White sucker		1.8(-)	-	2.8(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = MOU.TMP Lake = MOU
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MOUNT TOM P.

Stocked with walleye beginning in 2012

SPECIES	Stock(Qual) size(cm)	2015 WD Coffelt
Date(s)		**4/22/15**
Effort (hrs)2		**.63**
GAMEFISH		
Walleye	**25(38)**	**19.0(15.8)**
LARGER PANFISH		
SUNFISH		
NON-GAME SPECIES		

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MOU
Date range = 10115-121215 Gear(s) = EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MUDGE P. (Silver L.)

Trophy Bass Management Lake – 12-18″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1989	1991	1993
	Date(s)	9/26/89	4/25/91	6/23/93
	Effort (hrs)2	1.56	1.14	1.07
			SHOULD BE "PO"?	"POOR"
GAMEFISH				
Largemouth bass	20(30)	34.5(10.9)	161.0(88.0)	18.8(4.7)
Chain pickerel	25(38)	16.6(4.5)	22.0(16.7)	7.5(5.6)
LARGER PANFISH				
Black crappie	13(20)	4.5(3.2)	1.8(1.8)	-
Yellow perch	13(20)	122.1(91.4)	167.1(122.3)	23.5(16.0)
Brown bullhead	15(23)	5.1(4.5)	23.7(22.9)	5.6(4.7)
SUNFISH				
Bluegill	8(15)	481.1(161.3)	509.7(235.4)	139.2(128.6)
Pumpkinseed	8(15)	45.1(5.8)	116.6(80.0)	8.0(5.3)
Redbreast sunfish	8(15)	-	-	1.3(-)
Rock bass	8(15)	7.0(6.4)	11.4(11.4)	4.0(1.3)
NON-GAME SPECIES				
Redfin pickerel		4.5(-)	-	-
Bridle shiner		1.3(-)	-	-
Golden shiner		3.2(-)	26.4(-)	.9(-)
Creek chubsucker		1.9(-)	4.1(-)	-
White sucker		57.5(-)	110.0(-)	6.6(-)
American eel		1.3(-)	1.8(-)	1.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MUD
Date range = 10188-123093 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

MUDGE P. (Silver L.)

Trophy Bass Management Lake – 12-18" slot limit initiated Jan 2002

		1997	1998	1999	2000
Date(s)		5/20/97	5/04/98	5/03/99	5/03/ 0
Effort (hrs)2		1.17	1.09	1.04	1.09
Stock(Qual)		**"POOR"**			
SPECIES	size(cm)	**Later date, low PSD**			
GAMEFISH					
Largemouth bass	20(30)	74.6(22.3)	47.5(42.0)	33.7(26.0)	60.5(28.4)
Chain pickerel	25(38)	6.0(3.4)	5.5(4.6)	11.6(4.8)	17.4(13.8)
LARGER PANFISH					
Black crappie	13(20)	4.3(4.3)	3.7(3.7)	2.9(1.9)	7.3(5.5)
White perch	13(20)	-	.9(.9)	-	-
Yellow perch	13(20)	99.5(60.9)	161.8(134.3)	126.1(79.9)	98.1(61.4)
Brown bullhead	15(23)	18.0(14.6)	37.5(37.5)	20.2(20.2)	7.3(5.5)
SUNFISH					
Bluegill	8(15)	251.9(236.7)	112.6(99.8)	82.8(44.1)	204.4(116.0)
Pumpkinseed	8(15)	62.6(44.0)	61.7(58.1)	55.2(47.8)	70.0(53.4)
Redbreast sunfish	8(15)	5.1(1.7)	1.8(1.8)	5.5(3.7)	3.7(3.7)
Rock bass	8(15)	30.4(27.1)	5.4(3.6)	42.3(42.3)	41.3(32.1)
NON-GAME SPECIES					
Redfin pickerel		1.7(-)	-	-	-
Bridle shiner		5.1(-)	2.7(-)	1.0(-)	-
Golden shiner		4.3(-)	10.1(-)	63.5(-)	28.4(-)
Banded killifish		1.7(-)	.9(-)	3.7(-)	-
Creek chubsucker		8.6(-)	7.3(-)	17.3(-)	24.8(-)
White sucker		29.2(-)	26.5(-)	4.8(-)	46.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MUD
Date range = 10197-1230 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MUDGE P. (Silver L.)

Trophy Bass Management Lake – 12-18″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2005	2006	2008	2012
Date(s)		5/09/ 5	5/04/ 6	5/05/ 8	5/09/12
Effort (hrs)2		1.01	1.02	1.00	1.01
			2006 SUSPECT DUE TO RAINS & WD BOAT PROBLEMS		**WD COFFELT**
GAMEFISH					
Largemouth bass	20(30)	94.1(58.5)	69.9(61.1)	66.8(47.9)	46.8(35.8)
Smallmouth bass	20(30)	-	-	-	1.0(-)
Chain pickerel	25(38)	7.9(1.0)	5.9(3.0)	8.0(3.0)	12.9(8.0)
LARGER PANFISH					
Black crappie	13(20)	20.8(20.8)	1.0(1.0)	7.0(6.0)	10.9(9.9)
White perch	13(20)	-	-	-	1.0(1.0)
Yellow perch	13(20)	41.6(25.8)	43.3(39.4)	46.9(40.9)	79.8(63.8)
Brown bullhead	15(23)	7.9(7.9)	6.9(6.9)	7.0(7.0)	8.0(7.0)
SUNFISH					
Bluegill	8(15)	488.6(413.4)	185.5(171.5)	215.2(149.4)	213.4(145.6)
Pumpkinseed	8(15)	136.5(114.7)	55.8(53.9)	85.7(79.7)	59.8(51.9)
Rock bass	8(15)	21.8(19.8)	6.9(6.9)	11.0(11.0)	9.0(7.0)
NON-GAME SPECIES					
Bridle shiner		-	-	1.0(-)	-
Golden shiner		12.9(-)	27.6(-)	8.0(-)	22.9(-)
Banded killifish		-	3.9(-)	-	-
Alewife		-	-	-	3.0(-)
Creek chubsucker		6.9(-)	-	3.0(-)	3.0(-)
White sucker		20.8(-)	25.6(-)	33.9(-)	17.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MUD
Date range = 101 5-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

MUDGE P. (Silver L.)

Trophy Bass Management Lake – 12-18″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2015 WD Coffelt
Date(s)		5/06/15
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	72.0(63.1)
Chain pickerel	25(38)	16.8(13.8)
LARGER PANFISH		
Black crappie	13(20)	4.9(3.9)
Yellow perch	13(20)	58.2(52.2)
Brown bullhead	15(23)	20.7(19.7)
SUNFISH		
Bluegill	8(15)	274.0(135.0)
Pumpkinseed	8(15)	91.7(70.0)
Redbreast sunfish	8(15)	-
Rock bass	8(15)	7.9(6.9)
BG x PS hybrid	8(15)	1.0(1.0)
NON-GAME SPECIES		
Golden shiner		45.3(-)
Banded killifish		1.0(-)
Creek chubsucker		9.9(-)
White sucker		11.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = MUD
Date range = 10115-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

NAUGATUCK RIVER (NEAR CONFLUENCE WITH HOUSATONIC R.)

2004
Date(s) 10/12/ 4 (also sampled lower Hous same day)
Effort (hrs)2 0.36

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	11.0(-)
Smallmouth bass	20(30)	8.2(2.7)
Striped bass	40(61)	2.7(2.7)
LARGER PANFISH		
Black crappie	13(20)	5.5(5.5)
White perch	13(20)	48.9(-)
Yellow perch	13(20)	117.9(98.7)
SUNFISH		
Bluegill	8(15)	27.4(19.2)
Pumpkinseed	8(15)	19.2(-)
Redbreast sunfish	8(15)	57.6(21.9)
Rock bass	8(15)	11.0(5.5)
NON-GAME SPECIES		
Tessellated darter		5.5(-)
Spottail shiner		92.4(-)
White sucker		27.4(-)
American eel		8.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = NA1
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

NEPAUG RES.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1990	1991	1993	2004	2012
Date(s)		4/26/90	10/22/91 11/07/91	6/01/93	5/04/ 4	5/22/12
Effort (hrs)2		1.80	2.92	2.04	1.02	1.01
		Bass concentrated in tribs	**"PO" because fall?**			
GAMEFISH						
Largemouth bass	20(30)	77.6(70.9)	20.9(16.1)	36.8(30.9)	45.3(38.4)	43.4(32.5)
Smallmouth bass	20(30)	-	.3(-)	.5(.5)	18.7(16.7)	49.3(36.5) **SM Up**
Brook trout	20(33)	-	-	-	1.0(-)	-
Brown trout	20(33)	1.1(1.1)	10.3(8.9)	1.0(1.0)	23.6(20.7)	3.0(3.0)
Wild brown trout	20(33)	-	-	-	-	-
Chain pickerel	25(38)	.6(-)	-	1.5(1.5)	4.9(4.9)	3.0(1.0)
LARGER PANFISH						
White perch	13(20)	5.5(.6)	-	1.0(.5)	-	95.9(17.6)
Yellow perch	13(20)	382.4(43.9)	33.0(18.6)	15.2(9.3)	3.9(-)	31.3(13.7)
Brown bullhead	15(23)	8.3(8.3)	-	-	-	-
SUNFISH						
Bluegill	8(15)	40.1(2.7)	92.0(2.9)	133.3(-)	85.6(9.8)	250.5(15.8)
Pumpkinseed	8(15)	3.6(-)	1.4(-)	5.7(1.9)	3.0(1.0)	4.9(-)
Redbreast sunfish	8(15)	31.2(15.1)	80.5(24.4)	80.0(41.9)	5.9(2.0)	18.7(7.9)
Rock bass	8(15)	57.9(45.4)	146.6(99.2)	234.3(217.1)	66.9(32.5)	71.0(43.4)
BG x PS hybrid	8(15)	4.5(-)	-	-	-	-
RS x BG hybrid	8(15)	6.2(1.8)	20.1(2.9)	55.2(32.4)	9.8(6.9)	43.4(32.5)
PS x RS hybrid	8(15)	-	.5(-)	-	-	1.0(1.0)
Unident. hybrid	8(15)	-	-	3.8(3.8)	-	-
NON-GAME SPECIES						
Tessellated darter		.6(-)	-	-	-	1.0(-)
Common shiner		-	-	-	-	1.0(-)
Fallfish		1.1(-)	-	-	-	-
Golden shiner		1.1(-)	-	1.5(-)	9.8(-)	5.9(-)
White sucker		50.4(-)	42.3(-)	21.6(-)	12.8(-)	10.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = NEP.TMP Lake = NEP
Date range = 10180-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

NORTH FARMS RES.

SPECIES	Stock(Qual) size(cm)	1989	1991	1993	1998
	Date(s)	5/11/89	4/23/91	6/07/93	5/14/98
	Effort (hrs)2	1.19	1.28	.17	.77
			POOR??	"POOR"	
GAMEFISH					
Largemouth bass	20(30)	21.9(18.5)	29.8(7.8)	52.9(23.5)	43.1(37.9)
LARGER PANFISH					
Black crappie	13(20)	4.2(2.5)	11.0(7.0)	17.6(11.8)	7.8(7.8)
Brown bullhead	15(23)	17.7(17.7)	10.2(9.4)	11.8(11.8)	10.4(10.4)
SUNFISH					
Bluegill	8(15)	556.9(165.3)	307.6(48.0)	205.9(17.6)	105.8(56.1)
Pumpkinseed	8(15)	431.1(3.6)	244.4(2.2)	235.3(-)	99.2(47.0)
BG x PS hybrid	8(15)	25.1(-)	-	-	-
NON-GAME SPECIES					
Common carp		1.7(-)	3.1(-)	-	13.1(-)
Golden shiner		1.7(-)	2.3(-)	-	6.5(-)
Goldfish		.8(-)	-	-	-
Banded killifish		.8(-)	2.2(-)	-	-
American eel		3.4(-)	1.6(-)	-	11.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = NOR
Date range = 10180-123098 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

NORTH FARMS RES.

SPECIES	Stock(Qual) size(cm)	2002	2006	2006	2011
	Date(s)	11/07/ 2	5/17/ 6	10/23/ 6	11/10/11
	Effort (hrs)2	.78	.68	.77	.83
					12.3oC
					WD COFFELT
GAMEFISH					
Largemouth bass	20(30)	10.3(3.8)	1.5(1.5)	10.4(3.9)	4.8(3.6)
LARGER PANFISH					
Black crappie	13(20)	107.7(53.9)	2.9(2.9)	14.5(14.5)	49.6(8.5)
Yellow perch	13(20)	1.3(-)	24.9(19.0)	13.0(11.7)	61.7(9.7)
Brown bullhead	15(23)	1.3(1.3)	2.9(2.9)	3.9(3.9)	16.9(13.3)
SUNFISH					
Bluegill	8(15)	557.4(189.5)	5.8(4.4)	243.9(8.7)	313.1(7.3)
Pumpkinseed	8(15)	60.7(7.4)	23.4(11.7)	98.7(2.9)	141.4(-)
NON-GAME SPECIES					
Common carp		5.1(-)	-	2.6(-)	7.3(-)
Golden shiner		19.2(-)	-	95.9(-)	7.3(-)
American eel		12.8(-)	11.7(-)	6.5(-)	16.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = NOR
Date range = 101 2-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

NORTH FARMS RES.

	2014
Date(s)	11/05/14
Effort (hrs)2	.72

SPECIES	Stock(Qual) size(cm)	WD Coffelt
GAMEFISH		
Largemouth bass	20(30)	2.8(1.4)
LARGER PANFISH		
Black crappie	13(20)	12.5(-)
Yellow perch	13(20)	18.0(11.1)
Brown bullhead	15(23)	8.3(8.3)
SUNFISH		
Bluegill	8(15)	268.4(69.2)
Pumpkinseed	8(15)	159.1(1.4)
NON-GAME SPECIES		
Common carp		2.8(-)
Golden shiner		1.4(-)
American eel		15.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = NOR
Date range = 10114-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

NORTH SPECTACLE P.

SPECIES	Stock(Qual) size(cm)	2004	2013
Date(s)		11/03/ 4	11/04/13
Effort (hrs)2		1.09	1.01
			KANN boat
GAMEFISH			
Largemouth bass	20(30)	58.6(43.0)	90.9(49.4)
Chain pickerel	25(38)	78.7(12.8)	82.0(4.0)
LARGER PANFISH			
Black crappie	13(20)	1.8(1.8)	1.0(1.0)
Yellow perch	13(20)	60.4(55.8)	73.1(68.2)
Brown bullhead	15(23)	.9(-)	-
Yellow bullhead	15(23)	-	6.9(4.0)
SUNFISH			
Bluegill	8(15)	331.8(284.1)	211.1(171.6)
Pumpkinseed	8(15)	1.8(-)	59.2(49.3)
Redbreast sunfish	8(15)	9.2(5.5)	19.7(7.9)
NON-GAME SPECIES			
Bridle shiner		1.8(-)	12.9(-)
Golden shiner		45.8(-)	32.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = NSP

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

NORWICH P.

2000
Date(s) 10/17/ 0
Effort (hrs)2 .53

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	92.1(15.0)
Chain pickerel	25(38)	9.4(1.9)
LARGER PANFISH		
Brown bullhead	15(23)	1.9(-)
SUNFISH		
Bluegill	8(15)	422.8(238.6)
Pumpkinseed	8(15)	15.0(7.5)
NON-GAME SPECIES		
American eel		9.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = NOP
Date range = 10180-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

OCCUM IMPOUNDMENT (Shetucket R.)

2002
Date(s) 6/05/ 2
Effort (hrs)2 .91

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	26.3(21.9)
Smallmouth bass	20(30)	5.5(3.3)
Chain pickerel	25(38)	3.3(3.3)
LARGER PANFISH		
Black crappie	13(20)	12.0(4.4)
Yellow perch	13(20)	142.0(81.9)
Brown bullhead	15(23)	3.3(3.3)
SUNFISH		
Bluegill	8(15)	121.5(59.1)
Pumpkinseed	8(15)	175.1(85.4)
Redbreast sunfish	8(15)	5.5(1.1)
Rock bass	8(15)	13.1(1.1)
BG x PS hybrid	8(15)	7.7(4.4)
PS x RS hybrid	8(15)	1.1(1.1)
NON-GAME SPECIES		
Common carp		2.2(-)
Golden shiner		63.7(-)
Spottail shiner		74.7(-)
White sucker		21.9(-)
American eel		13.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = OCC
Date range = 10188-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

PACHAUG P. (RED DATES "POOR")

	1980		1981		1982		1983		1984	
Date(s)	10/07/80	10/14/80	6/01/81	6/17/81	5/17/82	6/28/82	5/11/83	6/01/83	5/25/84	6/21/84
	11/05/80		6/30/81	7/08/81	9/28/82	10/14/82	**10/19/83**	11/03/83	6/28/84	6/29/84
			7/23/81	7/30/81	10/20/82	10/26/82	11/08/83		7/12/84	
			9/08/81	**9/17/81**	11/01/82					
			10/01/81	10/22/81						
			11/04/81							
Effort (hrs)2	6.29		16.63		9.04		5.39		5.77	
Stock(Qual) SPECIES size(cm)										
GAMEFISH										
Largemouth bass	20(30)	10.8(8.3)	10.7(5.5)		11.7(4.8)		12.4(7.0)		15.6(8.0)	
LARGER PANFISH										
SUNFISH										
NON-GAME SPECIES										

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PAC
Date range = 10180-121284 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

PACHAUG P. (RED DATES "POOR")

Stocked with pike beginning in 1999

SPECIES	Stock(Qual) size(cm)	1988	1990	1997	1998	1999
Date(s)		6/07/88	4/18/90 5/09/90 5/23/90 6/05/90	10/07/97	10/26/98	10/19/99
Effort (hrs)2		1.21	5.70("CP")	1.17	1.18	1.18
GAMEFISH						
Largemouth bass	20(30)	11.5(5.8)	24.9(13.0)	36.6(20.4)	58.5(28.8)	37.4(30.6)
Northern pike	35(60)	-	-	-	-	-
Chain pickerel	25(38)	5.8(1.6)	10.0(3.3)	11.1(5.1)	27.1(4.2)	17.8(5.1)
LARGER PANFISH						
Black crappie	13(20)	3.3(3.3)	5.1(4.9)	24.7(22.1)	28.8(22.9)	15.3(8.5)
White perch	13(20)	39.3(14.6)	29.7(17.4)	207.7(123.4)	159.5(144.3)	95.4(76.7)
Yellow perch	13(20)	34.8(11.2)	63.7(27.6)	39.0(10.2)	60.8(17.7)	35.8(10.2)
Brown bullhead	15(23)	1.6(1.6)	7.2(7.0)	3.4(2.6)	2.5(2.5)	3.4(3.4)
White catfish	20(30)	1.6(0.8)	0.4(0.4)	1.7(1.7)	-	-
SUNFISH						
Bluegill	8(15)	59.4(38.8)	83.2(46.2)	274.7(147.5)	389.9(222.8)	235.1(107.3)
Pumpkinseed	8(15)	20.6(14.0)	31.8(18.4)	96.7(61.0)	111.4(35.4)	59.6(35.8)
BG x PS hybrid	8(15)	-	0.6(0.6)	-	-	-
NON-GAME SPECIES						
Golden shiner		14.8(-)	37.4(-)	5.1(-)	83.1(-)	66.2(-)
Banded killifish		-	0.7(-)	-	2.5(-)	3.4(-)
Alewife		-	-	-	-	0.8(-)
White sucker		9.9(-)	18.6(-)	18.7(-)	13.6(-)	14.4(-)
American eel		-	0.9(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PAC
Date range = 10185-121299 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PACHAUG P.

Stocked with pike beginning in 1999

SPECIES	Stock(Qual) size(cm)	2003	2004	2005	2006	2007
	Date(s)	10/30/ 3	10/18/ 4	10/17/ 5	11/06/ 6	11/05/ 7
	Effort (hrs)2	1.09	1.09	.94	1.02	1.01
		VERY TURBID				
		DRAWDOWN 3FT				
GAMEFISH						
Largemouth bass	20(30)	32.2(9.2)	28.4(20.1)	41.4(23.3)	35.4(27.5)	27.7(22.8)
Smallmouth bass	20(30)	-	-	-	-	-
Northern pike	35(60)	-	-	2.1(-)	2.0(1.0)	4.0(4.0)
Chain pickerel	25(38)	1.8(.9)	8.2(1.8)	5.3(3.2)	8.8(2.9)	6.9(3.0)
LARGER PANFISH						
Black crappie	13(20)	12.9(1.8)	15.6(8.2)	32.9(11.7)	11.8(3.9)	45.3(27.6)
White perch	13(20)	169.9(31.2)	119.0(24.7)	78.5(26.5)	57.0(41.3)	49.5(41.6)
Yellow perch	13(20)	58.8(3.7)	40.3(.9)	41.4(1.1)	86.9(-)	27.7(2.0)
Brown bullhead	15(23)	-	2.7(1.8)	5.3(5.3)	-	4.0(3.0)
Yellow bullhead	15(23)	-	-	-	-	-
White catfish	20(30)	-	-	1.1(1.1)	-	-
SUNFISH						
Bluegill	8(15)	484.6(145.9)	497.2(156.5)	322.8(91.1)	204.4(43.2)	412.0(205.0)
Pumpkinseed	8(15)	82.6(19.3)	60.8(11.0)	118.8(37.6)	46.2(-)	72.9(41.4)
RS x BG hybrid	8(15)	-	-	-	1.0(1.0)	-
NON-GAME SPECIES						
Swamp darter		-	.9(-)	1.1(-)	-	2.0(-)
Golden shiner		49.6(-)	72.3(-)	64.7(-)	116.0(-)	95.1(-)
Banded killifish		.9(-)	7.3(-)	6.4(-)	-	4.0(-)
Alewife		19.3(-)	-	24.4(-)	1.0(-)	-
White sucker		12.9(-)	1.8(-)	8.5(-)	1.0(-)	16.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PAC
Date range = 101 3-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PACHAUG P.

Stocked with pike beginning in 1999

SPECIES	Stock(Qual) size(cm)	2008	2010	2011	2014
Date(s)		10/30/ 8	10/18/10	10/31/11	10/20/14
Effort (hrs)2		1.01	1.00	1.00	.95
		Coded Poor VERY TURBID DRAWN DOWN ONLY DID 2 SMALL COVES	**ED Coffelt**	**ED Coffelt**	**Smith Root**
GAMEFISH					
Largemouth bass	20(30)	15.9(9.9)	22.9(18.9)	30.9(18.9)	44.1(31.5)
Smallmouth bass	20(30)	-	-	-	-
Northern pike	35(60)	2.0(2.0)	2.0(2.0)	-	1.0(1.0)
Chain pickerel	25(38)	6.9(4.0)	10.0(4.0)	7.0(3.0)	6.3(2.1)
LARGER PANFISH					
Black crappie	13(20)	26.8(5.0)	21.9(10.0)	16.0(11.0)	15.7(11.5)
White perch	13(20)	46.6(31.7)	16.9(12.0)	14.0(12.0)	148.8(72.5)
Yellow perch	13(20)	34.7(4.0)	84.7(8.0)	41.9(3.0)	45.1(2.1)
Brown bullhead	15(23)	-	1.0(-)	3.0(3.0)	5.2(4.2)
White catfish	20(30)	-	-	-	1.0(1.0)
SUNFISH					
Bluegill	8(15)	196.2(62.4)	268.2(95.7)	284.2(166.5)	393.6(98.7)
Pumpkinseed	8(15)	33.7(6.9)	143.6(59.8)	21.9(13.0)	73.5(25.2)
BG x PS hybrid	8(15)	-	1.0(-)	1.0(1.0)	4.2(3.1)
NON-GAME SPECIES					
Swamp darter		1.0*(-)	1.0(-)	1.0*(-)	-
Golden shiner		28.7(-)	10.0(-)	20.9(-)	26.2(-)
Banded killifish		1.0(-)	4.0(-)	-	7.3(-)
Alewife		1.0(-)	1.0(-)	-	6.3(-)
White sucker		1.0(-)	1.0(-)	-	1.0(-)

***ID'd as tessellated in field, but likely swamp darters.**

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PAC
Date range = 101 8-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

PARK P.

SPECIES	Stock(Qual) size(cm)	1989	1991	1993	2000	2004
Date(s)		10/05/89	5/22/91	6/17/93	5/09/ 0	5/17/ 0 10/19/ 4
Effort (hrs)2		1.52	1.49	1.08	1.10	1.11
		2004 VERY DIFFERENT FROM 2000??!!				
GAMEFISH						
Largemouth bass	20(30)	19.7(5.9)	95.4(8.1)	52.6(0.9)	81.6(42.6)	76.7(15.3)
Smallmouth bass	20(30)	-	-	-	0.9(0.9)	-
Chain pickerel	25(38)	15.1(2.0)	10.7(-)	6.5(-)	6.3(1.8)	22.6(-)
Walleye	25(38)	-	-	-	-	0.9(0.9)
LARGER PANFISH						
Black crappie	13(20)	7.2(3.9)	-	0.9(-)	3.6(1.8)	10.8(9.9)
White perch	13(20)	5.2(5.2)	-	2.8(2.8)	-	0.9(0.9)
Yellow perch	13(20)	259.7(144.4)	221.0(104.3)	320.4(230.4)	144.5(102.7)	96.9(71.4)
Brown bullhead	15(23)	-	11.4(11.4)	3.7(3.7)	8.2(8.2)	-
SUNFISH						
Bluegill	8(15)	123.3(73.4)	80.6(57.8)	79.4(63.7)	220.2(168.9)	**899.3(852.4)**
Pumpkinseed	8(15)	3.3(1.3)	62.5(49.7)	37.8(30.5)	110.8(77.0)	11.0(8.3)
Rock bass	8(15)	35.4(15.1)	59.1(43.0)	23.1(10.2)	60.7(50.8)	9.0(8.1)
BG x PS hybrid	8(15)	-	1.3(1.3)	-	-	-
NON-GAME SPECIES						
Golden shiner		7.2(-)	4.7(-)	6.5(-)	4.5(-)	14.4(-)
White sucker		4.6(-)	6.7(-)	8.3(-)	0.9(-)	14.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PAR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PARK P.

SPECIES	Stock(Qual) size(cm)	2009	2012
Date(s)		10/22/ 9	10/03/12
Effort (hrs)2		1.02	1.01
			WD Coffelt
GAMEFISH			
Largemouth bass	20(30)	39.3(11.8)	45.5(11.9)
Northern pike	35(60)	1.0(-)	-
Chain pickerel	25(38)	19.7(1.0)	26.7(1.0)
LARGER PANFISH			
Black crappie	13(20)	8.9(3.9)	8.9(8.9)
White perch	13(20)	-	1.0(-)
Yellow perch	13(20)	137.7(74.7)	92.9(69.2)
Brown bullhead	15(23)	2.0(2.0)	5.9(5.9)
SUNFISH			
Bluegill	8(15)	960.7(731.6)	996.4(695.9)
Pumpkinseed	8(15)	14.8(13.8)	37.6(23.7)
Rock bass	8(15)	43.3(25.6)	33.6(21.7)
NON-GAME SPECIES			
Golden shiner		-	2.0(-)
White sucker		-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PAR
Date range = 101 9-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PATACONK L.

Stocked with catfish beginning in 2007

SPECIES	Stock(Qual) size(cm)	2000	2005	2007	2011
	Date(s)	10/30/ 0	10/04/ 5	10/31/ 7	10/20/11
	Effort (hrs)2	1.14	1.01	1.01	1.01
					ED Coffelt
GAMEFISH					
Largemouth bass	20(30)	32.3(21.8)	104.9(58.4)	77.2(39.6)	86.4(58.6)
Brown trout	20(33)	27.1(5.2)	-	-	-
Rainbow trout	20(33)	5.2(5.2)	5.9(-)	3.0(-)	4.0(-)
Chain pickerel	25(38)	3.5(2.6)	10.9(4.9)	6.9(3.0)	1.0(1.0)
LARGER PANFISH					
Yellow perch	13(20)	85.6(81.3)	14.8(14.8)	24.8(22.8)	11.9(10.9)
Channel catfish	20(30)	-	-	-	3.0(2.0)
SUNFISH					
Bluegill	8(15)	458.0(217.1)	426.4(79.3)	580.9(88.9)	324.4(177.2)
Pumpkinseed	8(15)	3.8(1.3)	15.9(7.9)	27.7(11.9)	6.0(2.4)
Redbreast sunfish	8(15)	1.3(-)	6.0(-)	2.0(-)	-
BG x PS hybrid	8(15)	-	-	2.0(2.0)	-
NON-GAME SPECIES					
Golden shiner		1.7(-)	-	2.0(-)	-
American eel		-	1.0(-)	2.0(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PTK
Date range = 101 0-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PATACONK L.

Stocked with catfish beginning in 2007

		2013	2014
	Date(s)	10/28/13	10/09/14
	Effort (hrs)2	1.01	1.00
SPECIES	Stock(Qual) size(cm)	Smith-Root	Smith-Root
GAMEFISH			
Largemouth bass	20(30)	111.0(52.5)	110.6(20.9)
Rainbow trout	20(33)	4.0(-)	-
Chain pickerel	25(38)	-	5.0(2.0)
LARGER PANFISH			
Yellow perch	13(20)	9.9(9.9)	9.0(8.0)
Channel catfish	20(30)	4.0(4.0)	1.0(1.0)
SUNFISH			
Bluegill	8(15)	405.5(166.2)	320.8(145.5)
Pumpkinseed	8(15)	13.8(5.9)	13.0(5.0)
NON-GAME SPECIES			
Golden shiner		5.0(-)	1.0(-)
Banded killifish		4.0(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PTK
Date range = 10113-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PATAGANSET L.

Trophy Bass Management Lake – 12-18″ slot limit initiated Jan 2002

		1988	1990	1992	1997	1999
Date(s)		4/20/88	5/16/90	9/24/92	10/16/97	10/07/99
Effort (hrs)2		1.28	1.01	1.29	1.17	1.17
SPECIES	Stock(Qual) size(cm)					
GAMEFISH						
Largemouth bass	20(30)	40.6(24.2)	58.4(43.6)	84.0(47.5)	56.3(47.7)	63.0(37.5)
Smallmouth bass	20(30)	-	-	-	-	.9(.9)
Chain pickerel	25(38)	18.0(7.0)	9.9(2.0)	31.9(10.1)	17.0(8.5)	26.4(13.6)
LARGER PANFISH						
Black crappie	13(20)	2.3(.8)	4.0(4.0)	.8(.8)	3.4(2.6)	3.4(1.7)
Yellow perch	13(20)	476.2(298.4)	59.4(39.6)	98.9(42.2)	179.1(46.1)	94.5(26.4)
Brown bullhead	15(23)	-	8.9(8.9)	.8(-)	1.7(.9)	-
SUNFISH						
Bluegill	8(15)	238.5(130.4)	237.1(138.0)	292.2(105.0)	516.8(120.3)	338.9(115.5)
Pumpkinseed	8(15)	18.0(8.3)	117.9(92.4)	28.4(2.8)	145.8(25.6)	61.6(10.3)
BG x PS hybrid	8(15)	2.8(1.4)	-	2.8(2.8)	-	-
NON-GAME SPECIES						
Swamp darter		-	-	-	1.7(-)	.9(-)
Golden shiner		.8(-)	5.0(-)	9.3(-)	11.1(-)	33.2(-)
Alewife		10.9(-)	21.8(-)	12.4(-)	22.2(-)	8.5(-)
American eel		25.4(-)	71.3(-)	65.9(-)	52.8(-)	44.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PAT
Date range = 10188-123099 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PATAGANSET L.

Trophy Bass Management Lake – 12-18″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2000	2005	2006	2006	2007
Date(s)		10/10/ 0	10/20/ 5	10/04/ 6	11/01/6	10/15/ 7
Effort (hrs)2		1.09	1.02	1.02	1.01	1.01
GAMEFISH						
Largemouth bass	20(30)	57.0(35.0)	65.5(31.3)	65.0(25.6)	67.1(38.5)	56.7(30.8)
Smallmouth bass	20(30)	-	-	-	-	-
Chain pickerel	25(38)	13.8(6.4)	41.0(8.8)	60.1(9.8)	44.4(5.9)	62.7(7.0)
LARGER PANFISH						
Black crappie	13(20)	2.8(.9)	4.9(4.9)	4.9(3.9)	3.9(3.9)	9.0(9.0)
Yellow perch	13(20)	67.2(26.7)	55.7(25.4)	60.1(28.6)	34.5(28.6)	34.8(19.9)
Brown bullhead	15(23)	-	1.0(-)	2.0(-)	-	-
SUNFISH						
Bluegill	8(15)	491.2(76.8)	416.6(125.9)	658.6(152.4)	578.8(91.5)	713.7(93.2)
Pumpkinseed	8(15)	57.6(24.7)	60.1(7.8)	56.7(7.8)	69.6(13.9)	65.4(11.9)
BG x PS hybrid	8(15)	-	-	-	-	-
NON-GAME SPECIES						
Swamp darter		-	-	1.0(-)	2.0(-)	3.0(-)
Golden shiner		11.0(-)	11.7(-)	9.8(-)	8.9(-)	5.0(-)
Alewife		3.7(-)	2.9(-)	-	-	-
American eel		13.8(-)	23.4(-)	37.4(-)	16.8(-)	50.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = PAT.TMP Lake = PAT
Date range = 101 0-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PATAGANSET L.

Trophy Bass Management Lake – 12-18″ slot limit initiated Jan 2002

		DUELING SHOCKING BOATS			
		2008	2008	2012	2014
	Date(s)	11/10/ 8	11/10/ 8	10/31/12	10/29/14
	Effort (hrs)2	.59	.62	1.01	1.01
	Stock(Qual)	SMITH-ROOT	ED COFFELT	SMITH-ROOT	ED COFFELT
SPECIES	size(cm)				
GAMEFISH					
Largemouth bass	20(30)	54.0(45.6)	67.9(48.5)	45.7(34.8)	55.5(34.7)
Chain pickerel	25(38)	50.7(18.6)	72.8(19.4)	45.7(25.8)	31.7(17.8)
LARGER PANFISH					
Black crappie	13(20)	13.5(6.8)	6.5(3.2)	2.0(1.0)	5.0(4.0)
Yellow perch	13(20)	16.9(15.2)	12.9(9.7)	9.9(7.9)	2.0(2.0)
Brown bullhead	15(23)	-	-	-	1.0(1.0)
SUNFISH					
Bluegill	8(15)	758.2(111.4)	653.4(105.1)	1741.4(234.2)	429.8(105.0)
Pumpkinseed	8(15)	28.7(8.4)	27.5(8.1)	35.6(5.1)	18.8(5.0)
BG x PS hybrid	8(15)	1.7(1.7)	1.6(1.6)	10.2(-)	-
NON-GAME SPECIES					
Swamp darter		1.7(-)	1.6(-)	-	-
Golden shiner		27.0(-)	1.6(-)	3.0(-)	16.8(-)
Alewife		27.0(-)	-	11.9(-)	-
American eel		6.8(-)	25.9(-)	17.9(-)	24.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = PAT.TMP Lake = PAT
Date range = 101 7-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

PICKEREL L.

Bass Management Lake - slot length limit initiated 1989

	1981		1982		1983		1984	
Date(s)	10/07/81	10/08/81	10/12/82	10/18/82	10/17/83	10/20/83	10/02/84	10/17/84
	10/28/81		10/28/82		10/31/83		10/29/84	
Effort (hrs)2	6.00		4.87		3.32		2.71	
SPECIES / Stock(Qual) size(cm)	**"POOR" DATES MARKED RED**							
GAMEFISH								
Largemouth bass	20(30)	14.5(3.8)	32.9(9.0)		25.6(6.0)		73.5(17.0)	
LARGER PANFISH								
SUNFISH								
NON-GAME SPECIES								

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PIC
Date range = 100180-110184 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

PICKEREL L.

Bass Management Lake – slot length limit initiated 1989

		1986	1987	1988	1989	1990
Date(s)		10/16/86 10/22/86	10/08/87 10/15/87	10/11/88 10/20/88	10/11/89 10/25/89	10/10/90 10/17/90
		10/28/86 11/05/86	10/28/87	10/27/88 11/09/88	11/01/89	10/24/90
Effort (hrs)2		4.43	3.94	5.16	5.15	5.09
SPECIES	Stock(Qual) size(cm)				12-15" slot Jan 1989	
GAMEFISH						
Largemouth bass	20(30)	79.9(13.3)	67.7(17.8)	46.7(13.4)	54.0(16.9)	58.1(15.9)
Chain pickerel	25(38)	4.7(2.3)	9.4(2.8)	19.8(3.7)	15.0(3.3)	9.8(3.5)
LARGER PANFISH						
Black crappie	13(20)	23.5(22.3)	13.4(10.4)	7.0(5.0)	9.5(7.6)	9.0(5.7)
Yellow perch	13(20)	28.7(27.3)	18.8(16.7)	16.3(12.0)	14.2(13.4)	6.9(6.7)
Brown bullhead	15(23)	0.7(0.7)	1.5(1.3)	1.0(0.4)	0.2(0.2)	1.0(1.0)
SUNFISH						
Bluegill	8(15)	331.8(100.3)	280.7(113.0)	369.9(115.1)	237.5(75.6)	251.0(85.9)
Pumpkinseed	8(15)	9.7(2.6)	1.5(0.4)	6.1(-)	0.6(0.3)	17.9(4.2)
BG x PS hybrid	8(15)	0.7(0.7)	-	0.2(0.2)	-	-
NON-GAME SPECIES						
Golden shiner		0.5(-)	0.5(-)	0.6(-)	0.6(-)	1.6(-)
American eel		0.5(-)	0.3(-)	0.8(-)	1.2(-)	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PIC
Date range = 100186-111590 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

PICKEREL L.

Bass Management Lake - slot length limit initiated 1989

		1991	1992	1993	1994	1996
Date(s)		10/10/91 10/16/91 10/23/91	10/07/92 10/13/92 10/21/92	10/13/93 10/26/93	10/11/94	10/13/94 10/15/96
Effort (hrs)2		5.01	4.81	2.90	2.34	1.17
SPECIES	Stock(Qual) size(cm)					
GAMEFISH						
Largemouth bass	20(30)	46.9(18.0)	56.6(18.1)	84.0(22.4)	144.9(31.2)	164.2(61.6)
Chain pickerel	25(38)	10.0(3.2)	12.9(7.1)	17.6(5.2)	19.2(10.3)	15.4(9.4)
LARGER PANFISH						
Black crappie	13(20)	11.8(7.4)	29.1(18.5)	25.1(13.1)	26.1(18.4)	18.8(6.8)
Yellow perch	13(20)	6.8(6.6)	14.1(14.1)	6.2(3.4)	9.0(5.1)	13.7(11.1)
Brown bullhead	15(23)	0.6(0.2)	0.4(0.4)	0.7(0.7)	-	-
SUNFISH						
Bluegill	8(15)	367.0(135.2)	166.8(48.5)	353.0(110.0)	562.7(69.3)	501.1(84.4)
Pumpkinseed	8(15)	4.5(-)	13.9(2.0)	0.5(-)	0.7(-)	2.6(-)
BG x PS hybrid	8(15)	-	0.3(-)	-	-	-
NON-GAME SPECIES						
Golden shiner		0.4(-)	1.9(-)	1.7(-)	1.3(-)	-
American eel		1.0(-)	0.4(-)	-	-	1.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PIC
Date range = 90191-121296 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PICKEREL L.

Bass Management Lake – slot length limit initiated 1989

SPECIES	Stock(Qual) size(cm)	1997	1998	1999	2000	2002
Date(s)		10/14/97	10/20/98	10/26/99	10/24/ 0	10/21/ 2
Effort (hrs)2		1.19	1.18	1.18	1.09	1.09
						12-16" slot Jan 2002
GAMEFISH						
Largemouth bass	20(30)	142.5(53.6)	164.2(88.9)	92.5(52.6)	145.2(86.4)	123.3(70.3)
Chain pickerel	25(38)	12.6(3.4)	15.2(7.6)	17.8(6.8)	34.9(25.7)	19.2(8.2)
LARGER PANFISH						
Black crappie	13(20)	53.6(29.3)	27.1(22.0)	18.7(10.2)	13.8(11.0)	29.2(24.7)
Yellow perch	13(20)	15.1(13.4)	23.7(23.7)	12.7(12.7)	7.4(7.4)	9.1(9.1)
Brown bullhead	15(23)	1.7(0.8)	0.8(0.8)	1.7(1.7)	1.8(1.8)	1.8(1.8)
SUNFISH						
Bluegill	8(15)	387.3(112.1)	429.1(205.6)	476.6(301.3)	562.3(209.5)	563.1(173.7)
Pumpkinseed	8(15)	53.5(20.4)	10.3(-)	1.7(-)	5.5(3.7)	7.3(1.8)
NON-GAME SPECIES						
Golden shiner		0.8(-)	0.8(-)	-	0.9(-)	0.9(-)
American eel		-	0.8(-)	-	-	2.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PIC
Date range = 90197-1212 2 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PICKEREL L.

Bass Management Lake - slot length limit initiated 1989

SPECIES	Stock(Qual) size(cm)	2004	2005	2006
Date(s)		10/21/ 4	10/27/ 5	10/16/ 6
Effort (hrs)2		1.09	1.02	1.02
			POOR	
			HEAVY RAIN ALL SEASON	
GAMEFISH				
Largemouth bass	20(30)	102.6(71.4)	78.3(51.9)	124.7(76.6)
Chain pickerel	25(38)	16.5(9.2)	16.6(4.9)	22.6(7.9)
LARGER PANFISH				
Black crappie	13(20)	16.5(13.7)	18.6(16.6)	20.6(15.7)
Yellow perch	13(20)	6.4(6.4)	2.9(2.9)	2.9(2.9)
Brown bullhead	15(23)	-	-	4.9(4.9)
SUNFISH				
Bluegill	8(15)	635.8(364.4)	463.9(290.4)	453.2(150.4)
Pumpkinseed	8(15)	7.3(-)	5.8(-)	9.9(4.0)
BG x PS hybrid	8(15)	-	1.9(1.9)	4.0(4.0)
NON-GAME SPECIES				
Golden shiner		.9(-)	1.0(-)	2.0(-)
American eel		1.8(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PIC
Date range = 101 4-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PICKEREL L.

Bass Management Lake - slot length limit initiated 1989

SPECIES	Stock(Qual) size(cm)	2007 10/18/ 7	2007 10/29/ 7	2007 11/07/ 7
Date(s)		10/18/ 7	10/29/ 7	11/07/ 7
Effort (hrs)2		1.01	1.01	1.02
Stock(Qual)		18oC	SHOCK BOX SCREW UP	9.7Oc
GAMEFISH				
Largemouth bass	20(30)	96.6(57.2)	38.7(26.8)	60.7(46.0)
Chain pickerel	25(38)	17.7(4.9)	10.9(6.0)	16.7(10.8)
LARGER PANFISH				
Black crappie	13(20)	16.8(12.8)	11.9(8.9)	22.5(18.6)
Yellow perch	13(20)	-	1.0(1.0)	4.9(4.9)
White catfish	20(30)	1.0(1.0)	-	-
SUNFISH				
Bluegill	8(15)	637.3(166.7)	197.6(51.6)	359.2(207.2)
Pumpkinseed	8(15)	7.8(3.9)	1.0(-)	3.9(-)
BG x PS hybrid	8(15)	2.0(-)	-	-
NON-GAME SPECIES				
Golden shiner		1.0(-)	2.0(-)	-
American eel		1.0(-)	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = PIC.TMP Lake = PIC
Date range = 101 5-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

PICKEREL L.

Bass Management Lake - slot length limit initiated 1989

		DUELING BOATS		DUELING BOATS	
		2008	2008	2009	2009
Date(s)		10/23/ 8	10/14/ 8	10/27/ 9	10/27/ 9
Effort (hrs)2		1.01	1.01	.78	.74
	Stock(Qual)	ED COFFELT	WD COFFELT	ED COFFELT	WD COFFELT
SPECIES	size(cm)	BOX BROKE-PO (Different dates)			
GAMEFISH					
Largemouth bass	20(30)	72.1(45.5)	40.4(24.7)	57.9(51.5)	60.6(49.9)
Chain pickerel	25(38)	36.6(17.8)	10.8(3.9)	41.2(20.6)	24.3(13.5)
LARGER PANFISH					
Black crappie	13(20)	21.7(20.8)	22.7(21.7)	16.7(16.7)	10.8(6.7)
Yellow perch	13(20)	4.9(4.9)	-	11.6(10.3)	9.4(6.7)
SUNFISH					
Bluegill	8(15)	358.6(110.3)	341.7(117.2)	356.5(271.6)	233.1(165.7)
Pumpkinseed	8(15)	5.9(-)	21.9(2.0)	20.6(5.1)	13.5(2.7)
BG x PS hybrid	8(15)	2.0(2.0)	-	-	-
NON-GAME SPECIES					
Golden shiner		2.0(-)	2.0(-)	45.0(-)	31.0(-)
American eel		3.0(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = PIC.TMP Lake = PIC
Date range = 901 7-121210 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PICKEREL L.

Bass Management Lake - slot length limit initiated 1989

SPECIES	Stock(Qual) size(cm)	2010	2012	2014
Date(s)		10/27/10	10/22/12	10/15/14
Effort (hrs)2		1.02	1.01	1.02
				Coontail "gone"
		Smith-Root	Smith-Root	Smith-Root
GAMEFISH				
Largemouth bass	20(30)	76.3(56.8)	100.8(58.3)	89.5(61.0)
Chain pickerel	25(38)	14.7(2.9)	25.7(8.9)	36.4(3.9)
LARGER PANFISH				
Black crappie	13(20)	7.8(7.8)	12.8(12.8)	3.9(3.0)
Yellow perch	13(20)	16.6(9.8)	48.4(36.6)	96.4(69.9)
Brown bullhead	15(23)	3.9(3.9)	1.0(1.0)	3.0(3.0)
SUNFISH				
Bluegill	8(15)	469.8(299.5)	333.0(72.9)	633.3(415.7)
Pumpkinseed	8(15)	33.3(15.7)	59.1(15.8)	37.3(29.4)
BG x PS hybrid	8(15)	1.0(1.0)	2.0(2.0)	-
NON-GAME SPECIES				
Golden shiner		10.8(-)	3.0(-)	117.1(-)
American eel		-	1.0(-)	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PIC
Date range = 10110-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PIERREPONT P.

2006 **POOR SAMPLE, EQUIPMENT PROBLEMS**

Date(s) 5/30/ 6

Effort (hrs)2 .39

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	5.1(-)
LARGER PANFISH		
SUNFISH		
Bluegill	8(15)	15.4(7.7)
NON-GAME SPECIES		
Alewife		10.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PIE
Date range = 10188-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PINE ACRES L.

SPECIES	Stock(Qual) size(cm)	1993	2004
	Date(s)	4/20/93	5/05/ 4
	Effort (hrs)2	0.80	1.09
GAMEFISH			
Largemouth bass	20(30)	32.4(7.5)	60.4(43.0)
LARGER PANFISH			
Yellow perch	13(20)	53.6(36.2)	106.2(44.0)
Brown bullhead	15(23)	120.5(36.8)	55.9(41.2)
SUNFISH			
Bluegill	8(15)	64.9(5.0)	7.3(4.6)
Pumpkinseed	8(15)	37.4(11.2)	84.3(14.7)
NON-GAME SPECIES			
Redfin pickerel		-	0.9(-)
Golden shiner		1.2(-)	74.2(-)
American eel		2.5(-)	0.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PIN
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PLYMOUTH RES.

Water Supply Reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2013 5/08/13 .94
GAMEFISH		
Largemouth bass	20(30)	179.9(58.2)
LARGER PANFISH		
White perch	13(20)	6.3(6.3)
Yellow perch	13(20)	80.4(74.1)
SUNFISH		
Bluegill	8(15)	244.4(176.7)
Pumpkinseed	8(15)	33.9(28.6)
BG x PS hybrid	8(15)	7.4(6.3)
NON-GAME SPECIES		

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY13.TMP Lake = PLY
Date range = 10113-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

POCOTOPAUG L.

Private lake
Haptophyte fish kill 1999
Walleye stocked annually since 2001

SPECIES	Stock(Qual) size(cm)	1993	2000	2000	2002	2003
Date(s)		10/06/93	5/18/ 0 5/24/ 0	10/05/ 0	9/30/ 2	5/20/ 3
Effort (hrs)2		1.34	2.17	1.11	.99	1.09
GAMEFISH						
Largemouth bass	20(30)	3.0(3.0)	4.1(4.1)	.9(.9)	11.2(6.1)	12.9(8.3)
Smallmouth bass	20(30)	56.6(13.4)	2.3(1.4)	1.8(1.8)	11.2(-)	19.3(2.8)
Brown trout	20(33)	-	-	-	-	.9(-)
Chain pickerel	25(38)	2.2(.7)	6.5(2.3)	11.7(7.2)	5.1(5.1)	1.8(1.8)
Walleye	25(38)	-	-	-	1.0(-)	.9(-)
LARGER PANFISH						
Black crappie	13(20)	-	-	.9(.9)	-	-
White perch	13(20)	296.2(134.5)	133.3(17.3)	338.5(34.1)	451.9(66.1)	434.4(78.8)
Yellow perch	13(20)	55.9(11.2)	165.3(15.5)	152.9(18.9)	90.3(18.3)	274.9(14.7)
Brown bullhead	15(23)	-	-	-	3.0(2.0)	21.2(19.3)
Channel catfish	20(30)	.7(.7)	-	-	-	-
SUNFISH						
Bluegill	8(15)	15.6(7.4)	37.3(2.8)	34.2(18.9)	76.1(19.3)	45.1(18.4)
Pumpkinseed	8(15)	10.4(4.5)	42.9(3.7)	112.4(3.6)	82.2(22.3)	68.1(24.8)
Redbreast sunfish	8(15)	15.6(6.0)	3.7(.5)	1.8(.9)	7.1(1.0)	17.5(2.8)
Rock bass	8(15)	37.2(23.1)	9.7(6.9)	8.1(5.4)	6.1(5.1)	12.0(11.0)
BG x PS hybrid	8(15)	-	.9(.5)	-	1.0(1.0)	-
RS x BG hybrid	8(15)	-	.9(.5)	-	-	-
PS x RS hybrid	8(15)	-	.5(.5)	-	-	-
NON-GAME SPECIES						
Tessellated darter		1.5(-)	1.4(-)	2.7(-)	2.0(-)	.9(-)
Common carp		3.7(-)	6.5(-)	2.7(-)	6.1(-)	6.4(-)
Common shiner		-	.5(-)	-	-	-
Golden shiner		.7(-)	9.2(-)	-	1.0(-)	.9(-)
Banded killifish		-	13.8(-)	-	-	2.8(-)
White sucker		-	1.4(-)	-	-	3.7(-)
American eel		6.0(-)	3.7(-)	8.1(-)	3.0(-)	4.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = POC
Date range = 10188-1230 3 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

POCOTOPAUG L.

Private lake
Walleye stocked annually since 2001

SPECIES	Stock(Qual) size(cm)	2005	2006	**2007**
	Date(s)	**4/12/ 5 11/17/ 5**	**4/11/ 6**	**4/10/ 7**
	Date(s)	5/23/ 5	5/02/ 6	
	Effort (hrs)2	1.00	1.02	**1.01**
			SPRING 06 SUSPECT	
GAMEFISH				
Largemouth bass	20(30)	14.9(14.9)	2.0(2.0)	
Smallmouth bass	20(30)	20.9(4.0)	12.7(2.0)	
Chain pickerel	25(38)	2.0(2.0)	1.0(1.0)	
Walleye	25(38)	2.0(1.0)	1.0(-)	
Walleye	**25(38)**	**15.7(12.8)**	**11.4(10.4)**	**23.8(22.8)**
		2.4(1.2)FALL		
LARGER PANFISH				
White perch	13(20)	473.0(201.6)	500.9(177.4)	
Yellow perch	13(20)	201.6(54.3)	42.1(12.7)	
Brown bullhead	15(23)	7.0(7.0)	3.9(3.9)	
SUNFISH				
Bluegill	8(15)	16.9(12.9)	8.8(7.8)	
Pumpkinseed	8(15)	23.9(17.9)	2.9(2.0)	
Redbreast sunfish	8(15)	11.9(4.0)	6.9(2.9)	
Rock bass	8(15)	15.9(14.9)	5.9(4.9)	
BG x PS hybrid	8(15)	3.0(3.0)	-	
PS x RS hybrid	8(15)	1.0(1.0)	-	
NON-GAME SPECIES				
Tessellated darter		-	1.0(-)	
Common carp		-	3.9(-)	
American eel		3.0(-)	3.9(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = POC
Date range = 101 5-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

POCOTOPAUG L.

Private lake
Walleye stocked annually since 2001

				DUELING BOATS		
		2008	2009	2009		2011
Date(s)		5/27/ 8	5/27/ 9	5/27/09		5/26/11
		4/10/8				**4/14/11**
Effort (hrs)2		1.01	.84	.94		1.01
		.84				**.84**
SPECIES	Stock(Qual) size(cm)			ED Coffelt	Smith-Root	Smith-Root
GAMEFISH						
Largemouth bass	20(30)	5.0(5.0)	3.6(2.4)	1.1(1.1)		1.0(-)
Largemouth bass	**20(30)**					**3.6(3.6)**
Smallmouth bass	20(30)	17.8(6.9)	20.3(6.0)	13.8(4.3)		19.8(8.9)
Smallmouth bass	**20(30)**					**47.8(26.3)**
Walleye	25(38)	2.0(2.0)	-	3.2(2.1)		3.0(1.0)
Walleye	**25(38)**	**40.6(37.0)**				**23.9(14.3)**
LARGER PANFISH						
White perch	13(20)	412.8(53.6)	564.4(118.1)	634.7(140.3)		646.2(408.5)
Yellow perch	13(20)	12.9(3.0)	93.1(21.5)	159.5(27.6)		118.5(22.7)
Brown bullhead	15(23)	-	3.6(3.6)	6.4(6.4)		2.0(2.0)
Channel catfish	20(30)	-	-	2.1(2.1)		-
SUNFISH						
Bluegill	8(15)	3.0(3.0)	23.9(15.5)	15.9(11.7)		15.8(10.9)
Pumpkinseed	8(15)	4.0(4.0)	17.9(13.1)	22.3(9.6)		12.8(8.9)
Redbreast sunfish	8(15)	1.0(-)	9.5(8.4)	9.6(5.3)		1.0(1.0)
Rock bass	8(15)	1.0(1.0)	14.3(11.9)	7.4(5.3)		2.0(1.0)
BG x PS hybrid	8(15)	-	1.2(1.2)	-		-
PS x RS hybrid	8(15)	-	-	1.1(1.1)		-
NON-GAME SPECIES						
Tessellated darter		-	-	3.2(-)		-
Common carp		-	-	-		8.9(-)
Golden shiner		-	-	1.1(-)		-
White sucker		-	-	-		1.0(-)
American eel		1.0(-)	9.5(-)	3.2(-)		3.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = POC.TMP Lake = POC
Date range = 101 8-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

POCOTOPAUG L.

Private lake
Walleye stocked annually since 2001

SPECIES	Stock(Qual) size(cm)	2015 **4/22/15**	
Date(s)		5/27/15	
Effort (hrs)2		**.86**	1.00
GAMEFISH			
Largemouth bass	20(30)	2.0(	2.0)
Smallmouth bass	20(30)	10.0(	5.0)
Walleye	25(38)	4.0(	4.0)
Walleye	**25(38)**	**22.1(**	**22.1)**
LARGER PANFISH			
White perch	13(20)	1112.9(	49.9)
Yellow perch	13(20)	76.8(	16.0)
Brown bullhead	15(23)	1.0(	1.0)
SUNFISH			
Bluegill	8(15)	22.9(	17.0)
Pumpkinseed	8(15)	7.0(	4.0)
Redbreast sunfish	8(15)	12.0(	8.0)
Rock bass	8(15)	-	
RS x BG hybrid	8(15)	1.0(	1.0)
NON-GAME SPECIES			
Common carp		13.0(	-)
American eel		6.0(	-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = POC
Date range = 10115-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PORTLAND RES.

Water Supply Reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2003 Date(s) 10/02/ 3 Effort (hrs)2 0.56
GAMEFISH		
Largemouth bass	20(30)	19.8(19.8)
LARGER PANFISH		
Black crappie	13(20)	-
SUNFISH		
Bluegill	8(15)	246.0(68.2)
NON-GAME SPECIES		
Redfin pickerel		1.8(-)
American eel		32.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = POR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

POWERS L.

SPECIES	Stock(Qual) size(cm)	1989	1992	2004
	Date(s)	5/04/89	4/22/92	5/13/ 4
	Effort (hrs)2	1.29	1.33	1.10
GAMEFISH				
Largemouth bass	20(30)	21.0(13.2)	36.0(27.8)	31.0(20.1)
Smallmouth bass	20(30)	-	-	0.9(0.9)
Chain pickerel	25(38)	13.2(5.4)	15.8(12.8)	8.2(2.7)
LARGER PANFISH				
Black crappie	13(20)	1.6(1.6)	3.0(3.0)	10.9(10.0)
Yellow perch	13(20)	60.9(11.5)	37.8(11.5)	64.7(35.5)
Brown bullhead	15(23)	1.6(0.8)	3.8(3.8)	2.7(2.7)
SUNFISH				
Bluegill	8(15)	42.5(29.9)	144.6(52.6)	115.7(56.9)
Pumpkinseed	8(15)	52.8(47.1)	36.1(24.6)	88.1(75.3)
NON-GAME SPECIES				
Golden shiner		5.4(-)	-	8.2(-)
American eel		1.6(-)	25.5(-)	34.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = POW
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

POWERS L. (SPRING)

3-ft winter drawdown 2007-09

SPECIES	Stock(Qual) size(cm)	2006	2007	2008	2009
Date(s)		5/08/ 6	5/07/ 7	4/30/ 8	5/04/ 9
Effort (hrs)2		1.01	1.03	1.00	1.01
GAMEFISH					
Largemouth bass	20(30)	29.8(17.9)	38.0(30.2)	12.9(11.0)	21.8(17.9)
Smallmouth bass	20(30)	-	1.0(1.0)	-	2.0(-)
Chain pickerel	25(38)	11.9(8.9)	11.7(9.7)	2.0(2.0)	3.0(2.0)
LARGER PANFISH					
Black crappie	13(20)	-	1.0(1.0)	1.0(1.0)	-
Yellow perch	13(20)	58.6(19.9)	82.8(8.8)	45.8(19.9)	104.1(31.7)
Brown bullhead	15(23)	1.0(1.0)	-	-	-
SUNFISH					
Bluegill	8(15)	77.4(64.5)	98.4(38.0)	86.7(54.8)	121.0(27.8)
Pumpkinseed	8(15)	43.7(30.8)	51.6(22.4)	28.9(24.9)	67.4(47.6)
BG x PS hybrid	8(15)	5.0(5.0)	3.9(2.9)	1.0(1.0)	1.0(1.0)
NON-GAME SPECIES					
Golden shiner		7.9(-)	5.8(-)	1.0(-)	-
Banded killifish		1.0(-)	-	-	-
American eel		32.8(-)	25.3(-)	15.9(-)	23.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = POW
Date range = 101 6- 630 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

POWERS L. (FALL)

3-ft winter drawdown 2007-09

SPECIES	Stock(Qual) size(cm)	2006	2007	2008	2009
Date(s)		10/05/ 6	10/04/ 7	10/08/ 8	10/05/ 9
Effort (hrs)2		1.01	1.01	1.01	1.00
GAMEFISH					
Largemouth bass	20(30)	10.9(10.9)	12.9(4.0)	3.0(1.0)	13.9(2.0)
Smallmouth bass	20(30)	-	-	-	1.0(1.0)
Chain pickerel	25(38)	2.0(1.0)	6.9(3.0)	5.9(3.0)	2.0(-)
LARGER PANFISH					
Black crappie	13(20)	8.9(8.9)	7.9(6.0)	2.0(2.0)	5.0(-)
Yellow perch	13(20)	48.4(10.9)	23.8(10.9)	36.5(14.8)	62.7(10.9)
Brown bullhead	15(23)	-	2.0(2.0)	-	-
SUNFISH					
Bluegill	8(15)	231.9(77.0)	237.2(77.4)	432.6(75.9)	258.7(98.5)
Pumpkinseed	8(15)	28.6(1.0)	16.9(11.9)	12.8(2.0)	16.9(8.0)
BG x PS hybrid	8(15)	-	3.0(3.0)	3.0(3.0)	1.0(1.0)
NON-GAME SPECIES					
Golden shiner		5.9(-)	2.0(-)	1.0(-)	6.0(-)
American eel		26.6(-)	23.8(-)	4.9(-)	19.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = POW.TMP Lake = POW
Date range = 1001 6-1030 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

PUTNAM L. ROCKWOOD L.

Water Supply Reservoirs closed to fishing

SPECIES	Stock(Qual) size(cm)	Putnam L.	Rockwood L.
Date(s)		5/30/12	6/05/12
Effort (hrs)2		1.01	1.01
		(Alum sludge)	
		WD Coffelt	**WD Coffelt (both done at high range)**
GAMEFISH			
Largemouth bass	20(30)	35.5(31.6)	35.7(32.7)
Chain pickerel	25(38)	1.0(-)	-
LARGER PANFISH			
White perch	13(20)	6.9(6.9)	5.0(5.0)
Yellow perch	13(20)	60.2(2.0)	24.8(10.9)
Brown bullhead	15(23)	7.9(7.9)	1.0(1.0)
SUNFISH			
Bluegill	8(15)	231.9(98.7)	181.6(68.5)
Pumpkinseed	8(15)	206.3(102.6)	161.7(101.2)
Redbreast sunfish	8(15)	1.0(-)	-
BG x PS hybrid	8(15)	18.8(17.8)	12.9(12.9)
PS x RS hybrid	8(15)	1.0(1.0)	-
Unident. hybrid	8(15)	1.0(1.0)	3.0(3.0)
NON-GAME SPECIES			
Golden shiner		2.0(-)	-
Alewife		2.0(-)	1.0(-)
American eel		1.0(-)	4.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake(s) = PUL RLR
Date range = 10112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUADDICK RES.

Annual pike stocking since 1999

SPECIES	Stock(Qual) size(cm)	1988	1992	1998	1999	2003
	Date(s)	5/12/88	6/18/92	10/19/98	10/12/99	9/30/ 3
	Effort (hrs)2	1.23	1.40	1.17	1.17	1.08
			"POOR"		LOTS OF WEEDS KILLED THIS YEAR	SHOULD BE "POOR"?
GAMEFISH						
Largemouth bass	20(30)	16.3(13.9)	16.4(6.4)	51.1(40.1)	86.0(20.4)	30.6(11.1)
Smallmouth bass	20(30)	-	-	-	2.6(-)	-
Northern pike	35(60)	-	-	-	-	-
Chain pickerel	25(38)	8.2(3.3)	5.0(1.4)	29.8(17.0)	8.5(5.1)	10.2(4.6)
LARGER PANFISH						
Black crappie	13(20)	1.6(1.6)	4.9(4.9)	10.2(9.4)	8.5(7.7)	7.4(5.6)
Yellow perch	13(20)	55.7(24.8)	77.5(23.1)	47.7(17.9)	61.3(15.3)	23.1(3.7)
Brown bullhead	15(23)	17.1(17.1)	3.6(3.6)	-	1.7(0.9)	2.8(2.8)
SUNFISH						
Bluegill	8(15)	208.5(126.0)	145.2(77.5)	667.7(367.0)	857.5(177.6)	565.1(168.8)
Pumpkinseed	8(15)	28.9(14.5)	23.1(6.6)	35.7(25.5)	48.2(15.2)	49.5(33.0)
BG x PS hybrid	8(15)	-	3.3(3.3)	-	2.5(-)	1.8(1.8)
NON-GAME SPECIES						
Swamp darter		-	-	0.9(-)	-	0.9(-)
Golden shiner		7.3(-)	13.2(-)	7.7(-)	17.9(-)	0.9(-)
White sucker		-	2.9(-)	8.5(-)	5.1(-)	2.8(-)
American eel		1.6(-)	0.7(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = QUA
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUADDICK RES.

Annual pike stocking since 1999

SPECIES	Stock(Qual) size(cm)	2004	2005	2007	2008
	Date(s)	10/12/ 4	10/11/ 5	10/30/ 7	11/13/ 8
	Effort (hrs)2	1.08	1.01	1.01	1.01
GAMEFISH					
Largemouth bass	20(30)	16.7(7.4)	28.8(20.9)	47.6(30.8)	37.8(21.9)
Northern pike	35(60)	.9(.9)	2.0(1.0)	1.0(1.0)	3.0(1.0)
Chain pickerel	25(38)	9.3(3.7)	15.9(5.0)	11.9(8.9)	33.8(8.0)
LARGER PANFISH					
Black crappie	13(20)	19.4(16.7)	6.0(4.0)	7.9(7.9)	16.9(7.0)
Yellow perch	13(20)	40.8(10.2)	20.9(8.9)	34.7(15.9)	35.8(9.9)
Brown bullhead	15(23)	.9(.9)	1.0(1.0)	-	1.0(1.0)
Yellow bullhead	15(23)	-	-	5.0(4.0)	-
SUNFISH					
Bluegill	8(15)	804.6(531.5)	900.5(421.6)	366.2(218.9)	899.8(401.7)
Pumpkinseed	8(15)	14.5(4.8)	27.7(19.8)	39.8(29.9)	22.9(5.0)
BG x PS hybrid	8(15)	-	-	2.0(2.0)	-
NON-GAME SPECIES					
Swamp darter		-	-	1.0(-)	-
Golden shiner		2.8(-)	5.0(-)	33.7(-)	18.9(-)
Banded killifish		.9(-)	2.0(-)	-	-
White sucker		-	-	1.0(-)	-
American eel		-	1.0(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = QUA.TMP Lake = QUA
Date range = 101 4-1201 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUADDICK RES.

Annual pike stocking since 1999

SPECIES	Stock(Qual) size(cm)	2012 Smith-Root	2014 Smith-Root
Date(s)		4/23/12	10/06/14
Effort (hrs)2		1.00	1.02
GAMEFISH			
Largemouth bass	20(30)	21.9(14.9)	34.3(12.7)
Smallmouth bass	20(30)	-	1.0(-)
Chain pickerel	25(38)	22.9(11.0)	12.7(1.0)
LARGER PANFISH			
Black crappie	13(20)	3.0(-)	28.4(28.4)
Yellow perch	13(20)	63.7(17.9)	55.9(16.7)
Yellow bullhead	15(23)	10.0(7.0)	3.9(3.9)
SUNFISH			
Bluegill	8(15)	598.3(273.2)	279.4(213.7)
Pumpkinseed	8(15)	29.9(4.0)	30.4(21.6)
BG x PS hybrid	8(15)	-	2.0(2.0)
NON-GAME SPECIES			
Golden shiner		19.9(-)	2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = QUA
Date range = 10112-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUASSAPAUG L.

Private lake. 16” minimum length limit on bass

SPECIES	Stock(Qual) size(cm)	1989	1992	2004	2011
	Date(s)	5/25/89	6/22/92	5/20/ 4	6/07/11
	Effort (hrs)2	1.08	1.52	1.09	1.02
			Temp 20Oc		**23.4oC**
					WD Coffelt
GAMEFISH					
Largemouth bass	20(30)	62.8(26.8)	80.7(64.3)	78.1(71.7)	68.6(54.9)
Smallmouth bass	20(30)	27.7(12.0)	2.6(1.3)	28.5(26.6)	36.3(26.5)
Chain pickerel	25(38)	7.4(7.4)	9.8(7.2)	6.4(4.6)	3.9(3.9)
LARGER PANFISH					
Black crappie	13(20)	-	-	4.6(4.6)	-
White perch	13(20)	-	.7(.7)	-	-
Yellow perch	13(20)	64.6(63.7)	24.3(12.5)	21.1(14.7)	15.7(2.0)
Brown bullhead	15(23)	9.2(5.5)	5.2(5.2)	-	**1.0(1.0)***
Yellow bullhead	15(23)	6.5(1.8)	7.2(2.0)	8.3(6.4)	8.8(7.8)
SUNFISH					
Bluegill	8(15)	79.0(70.4)	188.1(95.9)	457.6(274.9)	423.4(195.3)
Pumpkinseed	8(15)	169.5(153.7)	38.1(11.1)	116.2(84.9)	67.7(36.7)
Redbreast sunfish	8(15)	87.6(10.1)	18.4(2.5)	143.9(11.1)	48.3(1.9)
Rock bass	8(15)	-	-	-	21.6(2.0)
BG x PS hybrid	8(15)	1.4(1.4)	1.2(1.2)	-	3.9(1.9)
PS x RS hybrid	8(15)	-	-	-	1.9(1.9)
NON-GAME SPECIES					
Tessellated darter		.9(-)	-	-	-
Bridle shiner		-	-	1.8(-)	-
Golden shiner		4.6(-)	10.5(-)	5.5(-)	2.0(-)
Banded killifish		1.8(-)	-	31.4(-)	9.8(-)
Alewife		45.2(-)	258.3(-)	43.2(-)	100.0(-)
American eel		.9(-)	2.6(-)	-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = QUS.TMP Lake = QUS
Date range = 10180-121211 Gear(s) = E0E1E2

1 2/day 14-inch limit imposed Jan 1991
2 1/day 18-inch limit imposed Jan 1993
3 Probably too late for smallmouths (& largemouths?)
4 Yellow bullheads replace browns again!? ***One BB in 2011 might be mis-ID’d.**

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUINEBAUG L. (Wauregan Res.)

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1997	1998
	Date(s)	6/02/88	11/01/90	4/23/92	5/28/97	5/06/98
	Effort (hrs)2	1.03	1.43	1.05	1.13	1.05
		"poor"	**"PO"**			**Bass on beds POOR???**
GAMEFISH						
Largemouth bass	20(30)	26.3(10.7)	15.4(5.6)	92.7(43.0)	53.9(45.9)	101.8(88.5)
Smallmouth bass	20(30)	16.6(1.0)	5.6(2.1)	7.6(1.9)	5.3(.9)	1.0(-)
Brook trout	20(33)	-	-	7.6(-)	2.6(.9)	-
Brown trout	20(33)	1.0(-)	4.2(-)	13.4(-)	1.8(-)	-
Rainbow trout	20(33)	-	-	9.6(-)	8.8(.9)	6.7(-)
Chain pickerel	25(38)	11.7(-)	19.6(2.8)	32.5(12.4)	14.1(6.2)	15.2(8.6)
LARGER PANFISH						
Black crappie	13(20)	2.0(2.0)	-	4.8(4.8)	23.8(23.8)	11.4(10.5)
Yellow perch	13(20)	12.7(1.0)	7.7(2.1)	46.8(30.6)	67.1(59.2)	59.0(44.7)
Brown bullhead	15(23)	-	-	5.7(5.7)	1.8(1.8)	-
Yellow bullhead	15(23)	-	16.1(5.6)	7.6(3.8)	27.4(26.5)	18.1(18.1)
SUNFISH						
Bluegill	8(15)	495.6(304.7)	334.8(109.9)	316.0(203.0)	783.5(638.5)	629.4(245.7)
Pumpkinseed	8(15)	34.2(22.8)	15.5(2.6)	10.5(8.4)	60.6(56.9)	55.2(52.5)
BG x PS hybrid	8(15)	-	1.3(1.3)	-	3.7(3.7)	-
NON-GAME SPECIES						
Tessellated darter		-	-	-	1.8(-)	-
Golden shiner		-	-	1.0(-)	-	2.9(-)
Banded killifish		-	-	-	1.8(-)	-
American eel		-	.7(-)	3.8(-)	23.0(-)	8.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = QUI
Date range = 10188-123098 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUINEBAUG L. (Wauregan Res.)

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1999	2000	2005	2006	2007
	Date(s)	5/06/99	5/02/ 0	5/10/ 5	5/10/ 6	5/09/ 7
	Effort (hrs)2	1.06	1.09	1.02	1.02	1.01
			TOO COLD?? poor		WET SPRING ?poor?	
GAMEFISH						
Largemouth bass	20(30)	67.6(43.2)	68.2(17.5)	59.6(40.1)	55.7(30.3)	71.2(46.4)
Smallmouth bass	20(30)	2.8(2.8)	.9(.9)	-	-	-
Brown trout	20(33)	2.8(-)	52.5(1.8)	41.0(-)	11.7(1.0)	1.0(-)
Rainbow trout	20(33)	19.7(-)	23.0(.9)	2.9(2.0)	3.9(-)	-
Chain pickerel	25(38)	15.0(9.4)	64.5(6.4)	23.5(10.7)	15.6(6.8)	14.8(7.9)
LARGER PANFISH						
Black crappie	13(20)	13.1(12.2)	31.3(30.4)	2.0(2.0)	-	-
Yellow perch	13(20)	176.5(21.8)	76.5(17.5)	63.5(40.1)	50.8(42.0)	107.7(78.1)
Brown bullhead	15(23)	.9(.9)	1.8(1.8)	-	-	1.0(1.0)
Yellow bullhead	15(23)	13.1(6.6)	6.4(2.8)	6.8(5.9)	3.9(3.9)	1.0(1.0)
SUNFISH						
Bluegill	8(15)	258.4(192.9)	395.7(257.8)	394.0(324.5)	284.1(236.3)	353.8(315.2)
Pumpkinseed	8(15)	21.8(18.2)	9.0(-)	5.8(5.8)	-	4.9(4.0)
BG x PS hybrid	8(15)	-	3.0(3.0)	-	1.0(1.0)	11.9(9.9)
NON-GAME SPECIES						
Swamp darter		.9(-)	.9(-)	5.9(-)	-	1.0(-)
Common carp		-	-	-	1.0(-)	-
Golden shiner		5.6(-)	.9(-)	-	-	1.0(-)
Banded killifish		.9(-)	-	-	-	-
American eel		8.5(-)	4.6(-)	10.7(-)	11.7(-)	12.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = QUI
Date range = 10199-1230 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUINEBAUG L. (Wauregan Res.)

Bass Management Lake – 12-16″ slot limit initiated Jan 2002
Channel catfish stocked annually since 2012

SPECIES	Stock(Qual) size(cm)	2008	2012	2015
Date(s)		5/06/ 8	5/10/12	5/06/15
Effort (hrs)2		1.02	1.01	1.00
			ED Coffelt Poor sample?	**Smith-Root**
GAMEFISH				
Largemouth bass	20(30)	59.8(46.1)	35.7(16.9)	69.7(45.8)
Brown trout	20(33)	2.0(-)	1.0(-)	1.0(-)
Rainbow trout	20(33)	-	1.0(1.0)	13.0(5.0)
Chain pickerel	25(38)	3.9(3.9)	9.9(6.0)	35.9(19.9)
LARGER PANFISH				
Black crappie	13(20)	2.0(2.0)	-	17.9(17.9)
Yellow perch	13(20)	38.2(30.4)	39.7(10.9)	24.9(16.9)
Yellow bullhead	15(23)	3.9(3.9)	7.9(6.9)	2.0(2.0)
Channel catfish	20(30)	-	-	12.0(10.0)
SUNFISH				
Bluegill	8(15)	207.9(168.7)	304.8(183.7)	473.6(306.5)
Pumpkinseed	8(15)	2.0(2.0)	3.0(2.0)	10.0(10.0)
BG x PS hybrid	8(15)	2.9(2.9)	-	-
NON-GAME SPECIES				
Swamp darter		1.0(-)	-	-
American eel		3.9(-)	11.9(-)	2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = QUI
Date range = 101 8-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

QUONNIPAUG L.

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1997	2003
Date(s)		6/15/88	5/22/90	9/29/92	10/28/97	11/04/ 3
Effort (hrs)2		1.46	1.48	1.02	0.98	1.10
				POOR	POOR?	
GAMEFISH						
Largemouth bass	20(30)	39.8(24.7)	32.4(22.2)	51.0(11.8)	31.6(9.2)	41.8(19.1)
Brown trout	20(33)	-	3.4(-)	2.0(2.0)	4.1(-)	-
Rainbow trout	20(33)	-	13.5(-)	-	5.1(-)	0.9(-)
Chain pickerel	25(38)	8.9(2.1)	12.1(3.4)	26.5(2.9)	17.3(6.1)	52.7(14.5)
LARGER PANFISH						
Black crappie	13(20)	-	2.7(2.7)	1.0(1.0)	-	8.2(6.4)
Yellow perch	13(20)	24.7(15.8)	17.5(14.8)	2.9(2.9)	3.1(3.1)	10.9(8.2)
Brown bullhead	15(23)	34.5(27.3)	35.7(27.0)	27.5(15.7)	9.2(5.1)	3.6(3.6)
SUNFISH						
Bluegill	8(15)	175.6(60.5)	337.6(152.1)	456.9(55.2)	477.1(89.3)	695.9(82.2)
Pumpkinseed	8(15)	99.3(1.4)	205.5(26.7)	110.4(3.1)	58.7(-)	35.6(5.5)
Redbreast sunfish	8(15)	5.8(1.4)	4.0(1.3)	-	7.7(2.6)	2.7(-)
BG x PS hybrid	8(15)	-	-	-	5.1(-)	-
RS x BG hybrid	8(15)	-	-	-	2.6(2.6)	-
NON-GAME SPECIES						
Tessellated darter		-	-	-	2.0(-)	-
Bridle shiner		-	2.0(-)	9.2(-)	6.1(-)	3.6(-)
Golden shiner		4.8(-)	6.7(-)	3.9(-)	5.1(-)	4.5(-)
Banded killifish		-	-	-	1.0(-)	-
Alewife		74.7(-)	14.2(-)	2.0(-)	1.0(-)	3.6(-)
White sucker		-	0.7(-)	-	-	-
American eel		25.4(-)	32.8(-)	77.7(-)	57.1(-)	40.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = QUO
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUONNIPAUG L.

Channel catfish stocked 2007-11

SPECIES	Stock(Qual) size(cm)	2006	2008	2010	2010
Date(s)		10/25/ 6	6/02/ 8	6/02/10	10/13/10
Effort (hrs)2		1.00	1.00	.94	1.01
			ED Coffelt	ED Coffelt	ED Coffelt
GAMEFISH					
Largemouth bass	20(30)	37.1(20.0)	29.9(10.0)	19.1(8.5)	40.8(18.9)
Smallmouth bass	20(30)	-	1.0(1.0)	-	-
Brown trout	20(33)	1.0(1.0)	-	-	1.0(1.0)
Rainbow trout	20(33)	18.0(-)	1.0(-)	-	-
Chain pickerel	25(38)	48.1(18.0)	13.0(7.0)	9.5(5.3)	25.8(6.0)
LARGER PANFISH					
Black crappie	13(20)	3.0(2.0)	10.0(9.0)	7.4(6.4)	-
Yellow perch	13(20)	9.0(8.0)	19.0(16.0)	7.4(5.3)	8.0(5.0)
Brown bullhead	15(23)	-	12.0(11.0)	13.8(10.6)	1.0(1.0)
Channel catfish	20(30)	-	3.0(-)	4.2(1.1)	4.0(2.0)
SUNFISH					
Bluegill	8(15)	847.9(117.4)	776.3(117.7)	383.9(92.3)	785.6(107.3)
Pumpkinseed	8(15)	6.1(-)	97.8(45.9)	43.5(14.8)	31.0(7.2)
Redbreast sunfish	8(15)	2.0(-)	2.0(-)	-	-
NON-GAME SPECIES					
Tessellated darter		-	-	-	1.0(-)
Bridle shiner		1.0(-)	12.0(-)	-	1.0(-)
Golden shiner		4.0(-)	16.0(-)	13.8(-)	5.0(-)
Banded killifish		-	1.0(-)	-	2.0(-)
Alewife		3.0(-)	3.0(-)	4.2(-)	-
American eel		36.1(-)	132.7(-)	88.0(-)	58.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = QUO.TMP Lake = QUO
Date range = 101 6-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUONNIPAUG L.

Channel catfish stocked 2007-11

SPECIES	Stock(Qual) size(cm)	2011 ED Coffelt	2014 Kann boat
Date(s)		10/24/11	10/14/14
Effort (hrs)2		1.00	1.01
GAMEFISH			
Largemouth bass	20(30)	45.0(26.0)	44.6(18.8)
Rainbow trout	20(33)	1.0(-)	-
Chain pickerel	25(38)	38.0(12.0)	63.4(29.7)
LARGER PANFISH			
Black crappie	13(20)	3.0(3.0)	2.0(2.0)
Yellow perch	13(20)	5.0(1.0)	17.8(12.9)
Brown bullhead	15(23)	-	4.0(3.0)
Channel catfish	20(30)	5.0(3.0)	1.0(1.0)
SUNFISH			
Bluegill	8(15)	829.1(103.9)	1061.0(55.3)
Pumpkinseed	8(15)	36.0(4.0)	53.3(2.0)
Redbreast sunfish	8(15)	2.0(-)	5.9(-)
NON-GAME SPECIES			
Tessellated darter		-	1.0(-)
Bridle shiner		-	7.9(-)
Golden shiner		7.0(-)	7.9(-)
Banded killifish		1.0(-)	-
Alewife		10.0(-)	14.9(-)
American eel		72.0(-)	38.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = QUO
Date range = 10111-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

RAINBOW L. (L. WATABA)

Water Supply Reservoir closed to public

	2001
Date(s)	10/03/ 1
Effort (hrs)2	.90

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	65.3(46.5)
LARGER PANFISH		
Black crappie	13(20)	5.5(5.5)
Yellow perch	13(20)	16.6(16.6)
Brown bullhead	15(23)	2.2(2.2)
SUNFISH		
Bluegill	8(15)	133.9(104.0)
Pumpkinseed	8(15)	15.5(10.0)
NON-GAME SPECIES		
Golden shiner		24.3(-)
White sucker		5.5(-)
American eel		4.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = RAW
Date range = 10188-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SPECIES	Stock(Qual) size(cm)	1989	1992	1998	2014 Kann boat
	Date(s)	5/02/89	4/28/92	5/28/98	5/12/14
	Effort (hrs)2	1.32	1.34	1.10	1.00

RAINBOW RES. (Farmington R.)

GAMEFISH					
Largemouth bass	20(30)	6.8(3.8)	10.4(3.0)	5.5(4.5)	10.9(3.0)
Smallmouth bass	20(30)	3.8(-)	6.0(4.5)	51.9(9.1)	28.9(15.9)
Atlantic salmon	20(33)	.8(-)	.7(-)	-	-
Brown trout	20(33)	1.5(.8)	1.5(1.5)	-	-
Wild brown trout	20(33)	-	-	-	-
American shad	30(45)	-	-	-	-
LARGER PANFISH					
Black crappie	13(20)	.8(.8)	4.5(3.7)	21.8(15.5)	10.0(10.0)
White perch	13(20)	1.5(1.5)	43.2(6.0)	21.8(13.6)	-
Yellow perch	13(20)	71.2(28.0)	180.4(3.0)	254.9(28.9)	102.5(16.9)
Brown bullhead	15(23)	-	-	.9(.9)	1.0(-)
SUNFISH					
Bluegill	8(15)	9.8(6.8)	41.0(9.7)	42.8(29.1)	63.7(27.9)
Pumpkinseed	8(15)	22.7(12.1)	3.0(.7)	46.4(30.9)	30.8(4.0)
Redbreast sunfish	8(15)	6.1(5.3)	2.2(.7)	4.5(2.7)	6.0(3.0)
Rock bass	8(15)	4.5(4.5)	25.3(11.2)	8.2(8.2)	17.9(2.0)
RS x BG hybrid	8(15)	-	.7(.7)	-	-
NON-GAME SPECIES					
Tessellated darter		-	-	-	29.9(-)
Common carp		5.3(-)	1.5(-)	3.6(-)	4.0(-)
Fallfish		.8(-)	3.7(-)	-	-
Golden shiner		6.8(-)	12.7(-)	2.7(-)	2.0(-)
Spottail shiner		272.5(-)	259.9(-)	197.1(-)	255.7(-)
Sea lamprey		1.5(-)	-	-	-
White sucker		82.1(-)	52.9(-)	315.7(-)	558.9(-)
American eel		9.1(-)	8.2(-)	8.2(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = RAI.TMP Lake = RAI
Date range = 10180-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

RED CEDAR L.

2003
Date(s) 10/09/ 3
Effort (hrs)2 1.10

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	62.1(36.5)
Chain pickerel	25(38)	13.7(5.5)
LARGER PANFISH		
Black crappie	13(20)	21.0(19.2)
Yellow perch	13(20)	131.4(56.6)
White catfish	20(30)	0.9(0.9)
SUNFISH		
Bluegill	8(15)	273.8(60.2)
Pumpkinseed	8(15)	42.0(18.3)
Redbreast sunfish	8(15)	7.3(5.5)
NON-GAME SPECIES		
Golden shiner		16.4(-)
Banded killifish		3.7(-)
American eel		0.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = RED
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ROCKWOOD L. PUTNAM L.

Water supply reservoirs closed to fishing

SPECIES	Stock(Qual) size(cm)	Putnam L. 5/30/12 (Alum sludge) WD Coffelt	Rockwood L. 6/05/12 WD Coffelt (both done at high range)
	Effort (hrs)2	1.01	1.01
GAMEFISH			
Largemouth bass	20(30)	35.5(31.6)	35.7(32.7)
Chain pickerel	25(38)	1.0(-)	-
LARGER PANFISH			
White perch	13(20)	6.9(6.9)	5.0(5.0)
Yellow perch	13(20)	60.2(2.0)	24.8(10.9)
Brown bullhead	15(23)	7.9(7.9)	1.0(1.0)
SUNFISH			
Bluegill	8(15)	231.9(98.7)	181.6(68.5)
Pumpkinseed	8(15)	206.3(102.6)	161.7(101.2)
Redbreast sunfish	8(15)	1.0(-)	-
BG x PS hybrid	8(15)	18.8(17.8)	12.9(12.9)
PS x RS hybrid	8(15)	1.0(1.0)	-
Unident. hybrid	8(15)	1.0(1.0)	3.0(3.0)
NON-GAME SPECIES			
Golden shiner		2.0(-)	-
Alewife		2.0(-)	1.0(-)
American eel		1.0(-)	4.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake(s) = PUL RLR
Date range = 10112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

ROGERS L.

Walleye stocking began 1993, discontinued 1999
Anadromous alewife fishway became operational in 2014

		1988	1990	1992	1993	
	Date(s)	5/17/88	10/03/90	5/12/92	5/20/92	5/11/93 5/19/93
	Effort (hrs)2	1.22	1.65	2.55	3.07	
	Stock(Qual)		"POOR"			
SPECIES	size(cm)					
GAMEFISH						
Largemouth bass	20(30)	54.2(32.0)	12.7(7.9)	80.9(49.5)	56.3(38.1)	
Brown trout	20(33)	-	-	2.7(0.4)	4.2(-)	
Rainbow trout	20(33)	-	-	8.6(-)	1.6(-)	
Chain pickerel	25(38)	6.6(1.6)	9.1(1.2)	16.5(4.3)	5.5(2.6)	
LARGER PANFISH						
Black crappie	13(20)	9.0(8.2)	-	4.3(4.3)	-	
Yellow perch	13(20)	98.6(37.0)	44.8(30.9)	126.4(91.2)	27.6(12.6)	
Brown bullhead	15(23)	6.6(6.6)	1.8(1.2)	11.0(10.6)	14.0(13.7)	
SUNFISH						
Bluegill	8(15)	235.7(117.8)	176.4(38.0)	288.1(176.1)	195.8(91.0)	
Pumpkinseed	8(15)	105.3(15.0)	43.9(2.9)	69.5(19.0)	63.3(10.2)	
NON-GAME SPECIES						
Tessellated darter		0.8(-)	-	-	0.3(-)	
Bridle shiner		0.8(-)	1.2(-)	1.6(-)	0.8(-)	
Common carp		-	-	0.4(-)	-	
Golden shiner		14.8(-)	1.2(-)	36.5(-)	8.0(-)	
Banded killifish		0.8(-)	0.6(-)	0.8(-)	-	
Foursp. sticklebk.		-	-	-	0.3(-)	
Alewife		-	66.3(-)	54.2(-)	69.9(-)	
Creek chubsucker		-	-	-	0.3(-)	
American eel		80.2(-)	44.8(-)	52.5(-)	41.7(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ROG
Date range = 10188-121293 Gear(s) = E0E1E1

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

ROGERS L.

Walleye stocking began 1993, discontinued 1999
Anadromous alewife fishway became operational in 2014

		1994		1995		1996		1997	
	Date(s)	5/18/94	4/21/94	5/11/95	5/17/95	5/30/96	5/13/96	5/01/97	5/12/97
		5/03/94	5/05/94						
	Effort (hrs)2	4.68		2.26		2.33		2.29	
SPECIES	Stock(Qual) size(cm)								
GAMEFISH									
Largemouth bass	20(30)	61.3(42.9)		92.6(44.8)		81.6(39.9)		84.3(56.8)	
Smallmouth bass	20(30)	-		-		-		-	
Brook trout	20(33)	-		-		-		0.4(-)	
Brown trout	20(33)	0.6(0.2)		0.4(-)		1.5(-)		14.0(0.4)	
Rainbow trout	20(33)	6.8(-)		37.7(2.7)		7.7(-)		35.8(0.9)	
Chain pickerel	25(38)	4.3(2.1)		26.6(5.3)		10.8(2.6)		19.2(9.6)	
Walleye	25(38)	-		11.5(0.4)		9.0(5.6)		19.2(16.6)	
LARGER PANFISH									
Black crappie	13(20)	2.1(1.7)		1.3(1.3)		0.9(0.9)		0.4(0.4)	
White perch	13(20)	0.6(0.6)		0.9(0.9)		0.5(0.5)		0.4(0.4)	
Yellow perch	13(20)	125.7(41.1)		105.1(53.8)		68.5(52.2)		102.7(78.9)	
Brown bullhead	15(23)	9.0(9.0)		10.6(9.8)		17.0(16.5)		32.3(32.3)	
SUNFISH									
Bluegill	8(15)	319.4(96.0)		387.8(123.8)		222.5(89.0)		286.8(157.0)	
Pumpkinseed	8(15)	85.4(12.8)		85.4(12.0)		82.2(24.0)		57.7(23.8)	
Redbreast sunfish	8(15)	-		-		1.8(1.2)		-	
NON-GAME SPECIES									
Tessellated darter		0.4(-)		-		-		3.5(-)	
Bridle shiner		2.4(-)		1.8(-)		3.1(-)		1.7(-)	
Golden shiner		31.0(-)		20.8(-)		13.4(-)		21.0(-)	
Banded killifish		1.1(-)		0.4(-)		1.0(-)		0.4(-)	
Foursp. sticklebk.		0.6(-)		-		-		0.9(-)	
Alewife		206.1(-)		35.0(-)		74.3(-)		26.2(-)	
Creek chubsucker		0.6(-)		-		0.5(-)		-	
American eel		34.0(-)		22.2(-)		23.7(-)		13.5(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ROG
Date range = 10194-121297 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

ROGERS L.

Walleye stocking began 1993, discontinued 1999
Anadromous alewife fishway became operational in 2014

		1998		1999		2002	2003
	Date(s)	5/11/98	4/28/98	5/11/99	5/17/99	5/23/ 2	11/03/ 3
	Effort (hrs)2		2.83	2.23		1.09	1.09
SPECIES	Stock(Qual) size(cm)						**NOT NORMALLY A FALL SAMPLE**
GAMEFISH							
Largemouth bass	20(30)	66.2(49.2)		60.4(43.0)		66.8(40.3)	68.7(35.7)
Brown trout	20(33)	4.2(-)		0.9(-)		0.9(-)	-
Rainbow trout	20(33)	19.8(0.4)		7.6(0.4)		1.8(0.9)	-
Chain pickerel	25(38)	18.8(12.0)		9.8(2.7)		19.2(7.3)	42.2(11.9)
Walleye	25(38)	4.6(2.5)		3.1(2.7)		-	-
LARGER PANFISH							
Black crappie	13(20)	4.6(3.2)		4.9(2.2)		3.7(3.7)	-
White perch	13(20)	0.7(0.7)		0.9(0.9)		3.7(3.7)	-
Yellow perch	13(20)	88.5(60.3)		129.4(46.1)		70.5(44.9)	42.2(42.2)
Brown bullhead	15(23)	13.4(13.4)		19.3(18.8)		19.2(19.2)	1.8(1.8)
SUNFISH							
Bluegill	8(15)	279.2(105.0)		366.3(137.6)		450.2(184.9)	672.1(268.5)
Pumpkinseed	8(15)	46.9(12.3)		63.8(25.2)		34.8(1.8)	56.6(16.4)
BG x PS hybrid	8(15)	-		0.6(0.6)		-	-
NON-GAME SPECIES							
Tessellated darter		1.1(-)		0.9(-)		-	2.7(-)
Bridle shiner		2.8(-)		2.2(-)		5.5(-)	-
Golden shiner		29.7(-)		14.8(-)		4.6(-)	9.2(-)
Banded killifish		2.1(-)		-		1.8(-)	0.9(-)
Alewife		67.2(-)		69.8(-)		35.7(-)	30.2(-)
American eel		5.7(-)		10.7(-)		8.2(-)	23.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ROG
Date range = 10198-1212 3 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ROGERS L.

Walleye stocking began 1993, discontinued 1999
Anadromous alewife fishway became operational in 2014

SPECIES	Stock(Qual) size(cm)	2004	2006	2008
Date(s)		5/26/ 4	5/18/ 6	5/05/ 8
Effort (hrs)2		1.10	1.01	1.03
GAMEFISH				
Largemouth bass	20(30)	49.3(23.7)	70.9(39.4)	34.0(21.4)
Brown trout	20(33)	.9(-)	2.0(-)	5.8(-)
Rainbow trout	20(33)	-	4.9(-)	1.0(-)
Chain pickerel	25(38)	21.0(4.6)	16.7(8.9)	20.4(11.7)
Walleye	25(38)	.9(.9)	2.0(2.0)	-
LARGER PANFISH				
Black crappie	13(20)	.9(.9)	1.0(1.0)	2.9(1.9)
White perch	13(20)	.9(.9)	-	-
Yellow perch	13(20)	58.4(55.7)	109.4(61.1)	182.8(19.4)
Brown bullhead	15(23)	6.4(6.4)	8.9(7.9)	2.9(2.9)
Yellow bullhead	15(23)	-	3.9(3.0)	3.9(3.9)
SUNFISH				
Bluegill	8(15)	447.0(225.3)	625.8(368 .8)	581.6(215.2)
Pumpkinseed	8(15)	81.8(25.4)	53.0(19.6)	195.8(38.8)
NON-GAME SPECIES				
Tessellated darter		.9(-)	-	1.0(-)
Bridle shiner		3.6(-)	1.0(-)	-
Golden shiner		14.6(-)	37.4(-)	7.8(-)
Banded killifish		.9(-)	2.0(-)	2.9(-)
Alewife		228.6(-)	224.5(-)	29.2(-)
American eel		8.2(-)	17.7(-)	23.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ROG
Date range = 101 4-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ROGERS L.

Anadromous alewife fishway became operational in 2014

		DUELING SHOCKING BOATS		
		2010	2010	2013
Date(s)		5/04/10	5/04/10	5/01/13 5/13/13
Effort (hrs)2		.59	.51	2.02
SPECIES	Stock(Qual) size(cm)	ED Coffelt	WD Coffelt	Smith-Root
GAMEFISH				
Largemouth bass	20(30)	62.8(45.8)	63.1(35.5)	69.7(52.9)
Brown trout	20(33)	-	-	21.3(1.5)
Rainbow trout	20(33)	3.4(1.7)	-	2.5(.5)
Chain pickerel	25(38)	22.1(13.6)	37.4(13.8)	46.5(31.2)
LARGER PANFISH				
Black crappie	13(20)	6.8(6.8)	11.8(9.9)	16.3(15.8)
White perch	13(20)	3.4(3.4)	3.9(3.9)	.5(.5)
Yellow perch	13(20)	179.9(79.8)	145.8(45.3)	98.4(80.6)
Brown bullhead	15(23)	6.8(6.8)	9.9(9.9)	10.9(10.4)
Yellow bullhead	15(23)	1.7(1.7)	3.9(2.0)	5.4(3.5)
SUNFISH				
Bluegill	8(15)	858.8(174.8)	878.8(149.8)	465.1(172.3)
Pumpkinseed	8(15)	181.6(32.2)	137.9(13.8)	41.8(7.0)
BG x PS hybrid	8(15)	-	2.0(2.0)	4.0(3.0)
NON-GAME SPECIES				
Tessellated darter		1.7(-)	-	2.0(-)
Bridle shiner		3.4(-)	-	6.9(-)
Golden shiner		20.4(-)	9.9(-)	12.4(-)
Banded killifish		-	-	4.9(-)
Foursp. sticklebk.		1.7(-)	-	-
Alewife		64.5(-)	126.1(-)	63.3(-)
American eel		17.0(-)	41.4(-)	55.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ROG
Date range = 101 9-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ROGERS L.

Anadromous alewife fishway became operational in 2014

SPECIES	Stock(Qual) size(cm)	2014 ED Coffelt	2015 Smith-Root
Date(s)		5/12/14	5/11/15
Effort (hrs)2		1.00	1.00
			23.5oC
GAMEFISH			
Largemouth bass	20(30)	50.0(36.0)	36.9(25.9)
Brown trout	20(33)	3.0(1.0)	-
Rainbow trout	20(33)	-	1.0(-)
Chain pickerel	25(38)	16.0(8.0)	12.0(1.0)
LARGER PANFISH			
Black crappie	13(20)	5.0(5.0)	6.0(2.0)
Yellow perch	13(20)	198.0(122.0)	134.6(49.4)
Brown bullhead	15(23)	8.0(8.0)	13.0(13.0)
Yellow bullhead	15(23)	10.0(7.0)	8.0(6.0)
SUNFISH			
Bluegill	8(15)	322.0(154.0)	336.5(140.6)
Pumpkinseed	8(15)	32.0(10.0)	46.4(20.9)
BG x PS hybrid	8(15)	12.0(6.0)	10.5(3.0)
NON-GAME SPECIES			
Tessellated darter		1.0(-)	3.0(-)
Bridle shiner		1.0(-)	3.0(-)
Golden shiner		19.0(-)	37.9(-)
Banded killifish		4.0(-)	4.0(-)
Alewife		155.0(-)	24.9(-)
American eel		54.0(-)	28.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ROG
Date range = 10114-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ROSELAND L.

SPECIES	Stock(Qual) size(cm)	2003	2004
Date(s)		10/27/ 3	11/04/ 4
Effort (hrs)2		0.36	0.93
GAMEFISH			
Largemouth bass	20(30)	96.6(66.2)	39.9(18.3)
Brown trout	20(33)	2.8(2.8)	1.1(-)
Rainbow trout	20(33)	-	3.2(2.2)
Chain pickerel	25(38)	13.8(11.0)	25.9(11.9)
LARGER PANFISH			
Black crappie	13(20)	2.8(2.8)	2.2(2.2)
Yellow perch	13(20)	171.0(171.0)	193.2(167.7)
Brown bullhead	15(23)	-	1.1(-)
White catfish	20(30)	-	3.2(3.2)
SUNFISH			
Bluegill	8(15)	355.9(242.8)	273.4(29.2)
Pumpkinseed	8(15)	13.8(2.8)	21.9(-)
Redbreast sunfish	8(15)	5.5(-)	-
NON-GAME SPECIES			
Fallfish		2.8(-)	1.1(-)
Golden shiner		253.8(-)	86.3(-)
Banded killifish		2.8(-)	3.2(-)
White sucker		13.8(-)	17.3(-)
American eel		-	3.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = ROS
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (spring) (red dates are "POOR")

Trophy Bass Management Lake since 1989

		1983	1984		1987	
Date(s)		6/20/83	7/14/83	6/07/84 7/17/84	6/26/84	5/19/87	5/28/87
Effort (hrs)2		1.25		2.18		2.00	
SPECIES	Stock(Qual) size(cm)						
GAMEFISH							
Largemouth bass	20(30)		49.5(32.7)	132.9(41.2)			
Largemouth bass	20(30)		71.7(55.6)	146.4(47.6)		105.5(81.0)	
Brook trout	20(33)		-	-		-	
LARGER PANFISH							
Black crappie	13(20)		-	-		6.0(2.0)	
White perch	13(20)		-	-		1.0(1.0)	
Brown bullhead	15(23)		-	-		4.0(3.5)	
SUNFISH							
Bluegill	8(15)		-	-		337.9(60.0)	
Pumpkinseed	8(15)		-	-		134.5(63.4)	
BG x PS hybrid	8(15)		-	-		.6(.6)	
NON-GAME SPECIES							
Golden shiner			-	-		20.0(-)	
White sucker			-	-		2.0(-)	
American eel			-	-		52.3(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SALSPR.TMP Lake = SAL
Date range = 10183-123094 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (spring) (red dates are "POOR")

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

		1996	1997	1998	1999	2000	
Date(s)							**4/13/ 0**
Effort (hrs)2							**1.01**
Date(s)		5/07/96 5/29/96	5/15/96	4/29/97 5/14/97	4/30/98 5/13/98	5/12/99	5/03/99 5/11/ 0
Effort (hrs)2		3.52	2.39	3.06	2.25	1.10	
Stock(Qual)		12-18" slot bass					
SPECIES	size(cm)	Jan 1996					
GAMEFISH					28.9(25.8)		
Largemouth bass	20(30)	40.1(31.6)	28.4(26.4)	24.2(16.7)	45.3(41.0)	26.5(22.8)	
Brook trout	20(33)	.6(-)	1.3(-)	-	1.8(-)	-	
Brown trout	20(33)	2.3(.6)	4.2(.8)	5.2(1.0)	1.3(.4)	-	
Wild brown trout	20(33)	-	-	-	-	-	
Rainbow trout	20(33)	10.0(.3)	11.3(2.9)	15.0(-)	7.6(.4)	2.7(-)	
Walleye	25(38)	-	5.0(-)	36.6(10.5)	20.0(16.4)	10.0(7.3)	
Walleye	**25(38)**					**33.7(29.8)**	
LARGER PANFISH							
Black crappie	13(20)	11.1(11.1)	5.0(5.0)	1.3(1.3)	12.0(.9)	1.8(1.8)	
White perch	13(20)	39.2(36.4)	8.8(7.9)	31.7(18.3)	45.8(42.2)	33.8(33.8)	
Yellow perch	13(20)	15.1(10.2)	114.2(53.5)	56.2(20.9)	52.4(34.6)	47.5(42.0)	
SUNFISH							
Bluegill	8(15)	186.5(125.7)	89.5(64.8)	35.6(15.7)	68.4(12.9)	138.7(65.7)	
Pumpkinseed	8(15)	11.9(9.7)	2.1(1.7)	1.0(1.0)	1.8(.4)	3.7(2.7)	
Redbreast sunfish	8(15)	1.1(.3)	-	.3(.3)	4.0(-)	4.6(-)	
BG x PS hybrid	8(15)	.9(.6)	-	-	.4(.4)	-	
NON-GAME SPECIES							
Common carp		4.0(-)	7.1(-)	14.7(-)	7.1(-)	7.3(-)	
Fathead minnow		-	-	.3(-)	-	-	
Golden shiner		17.9(-)	2.1(-)	2.0(-)	1.8(-)	-	
Banded killifish		11.7(-)	-	.7(-)	.4(-)	.9(-)	
Alewife		3.1(-)	2.1(-)	131.1(-)	127.0(-)	36.5(-)	
White sucker		10.8(-)	3.8(-)	10.8(-)	10.7(-)	5.5(-)	
American eel		28.7(-)	40.2(-)	20.9(-)	52.9(-)	21.9(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SALSPR.TMP Lake = SAL
Date range = 10196-1230 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (spring)

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

		2001	2002	2003	2004	2005
Date(s)			**4/15/ 2**	**4/17/ 3**		
Effort (hrs)2			**1.00**	**1.01**		
Date(s)		5/02/ 1	5/22/ 2	5/22/ 3	4/27/ 4 6/03/ 4	5/31/ 5 6/01/ 5
Effort (hrs)2		1.10	1.09	1.08	2.23	1.03
SPECIES	Stock(Qual) size(cm)		18" min. bass Jan 2002			
GAMEFISH						
Largemouth bass	20(30)	16.4(14.6)	17.5(13.8)	12.9(11.1)	14.8(12.6)	43.8(33.1)
Brown trout	20(33)	.9(-)	5.5(3.7)	-	.4(-)	-
Rainbow trout	20(33)	5.5(-)	1.8(-)	6.5(-)	.4(-)	1.0(1.0)
Walleye	25(38)	60.1(59.2)	12.9(10.1)	18.4(16.6)	46.2(45.8)	6.8(2.9)
Walleye	**25(38)**		**67.7(62.7)**	**90.4(89.4)**		
LARGER PANFISH						
Black crappie	13(20)	11.8(11.8)	8.3(8.3)	.9(.9)	2.7(1.8)	5.8(1.9)
White perch	13(20)	18.2(16.4)	19.3(19.3)	3.7(3.7)	10.8(6.3)	9.7(8.8)
Yellow perch	13(20)	67.4(51.0)	26.7(22.1)	15.7(15.7)	25.6(21.1)	1.9(1.0)
SUNFISH						
Bluegill	8(15)	94.8(52.8)	172.8(49.6)	479.5(49.8)	615.8(13.8)	1217.3(23.0)
Pumpkinseed	8(15)	4.6(2.7)	16.5(1.8)	29.5(-)	26.9(.6)	49.9(1.9)
Redbreast sunfish	8(15)	1.8(.9)	1.8(.9)	-	-	-
BG x PS hybrid	8(15)	-	.9(-)	-	-	7.7(1.9)
RS x BG hybrid	8(15)	-	.9(.9)	-	-	-
Unident. hybrid	8(15)	.9(.9)	-	-	-	-
NON-GAME SPECIES						
Common carp		8.2(-)	11.0(-)	-	4.0(-)	3.9(-)
Golden shiner		.9(-)	-	1.8(-)	.4(-)	-
Banded killifish		-	2.8(-)	1.8(-)	-	-
Alewife		201.3(-)	37.7(-)	13.8(-)	16.2(-)	25.3(-)
White sucker		5.5(-)	9.2(-)	1.8(-)	5.8(-)	25.3(-)
American eel		36.4(-)	12.9(-)	9.2(-)	18.9(-)	27.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SALSPR.TMP Lake = SAL
Date range = 101 1-1230 5 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (spring)

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

				DUELING SHOCKING BOATS		
	Date(s) **4/5/06**	4/27/ 6	5/31/ 6	4/26/ 7	4/26/ 7	5/29/ 7
	Effort (hrs)2	1.01	1.01	.79	.92	1.01
	Stock(Qual)	**1.03**		**ED BOAT**	**WD BOAT**	
SPECIES	size(cm)					
GAMEFISH						
Largemouth bass	20(30)	9.9(9.9)	75.2(59.4)	34.3(30.5)	38.2(30.6)	69.4(56.5)
Brown trout	20(33)	-	-	-	2.2(-)	-
Rainbow trout	20(33)	8.0(1.0)	-	1.3(-)	3.3(1.1)	-
Walleye	25(38)	21.9(20.9)	13.9(12.9)	85.2(85.2)	36.1(36.1)	3.0(2.0)
Walleye	**25(38)**	**84.4(84.4)**				
LARGER PANFISH						
Black crappie	13(20)	3.0(1.0)	5.9(3.0)	3.8(3.8)	9.8(9.8)	7.9(6.9)
White perch	13(20)	2.0(2.0)	17.8(17.8)	-	6.6(6.6)	1.0(1.0)
Yellow perch	13(20)	23.9(14.9)	1.0(1.0)	16.5(6.4)	14.2(10.9)	-
SUNFISH						
Bluegill	8(15)	87.5(4.0)	1432.1(63.1)	404.5(22.9)	184.6(5.5)	634.9(23.7)
Pumpkinseed	8(15)	10.9(-)	31.6(-)	33.1(-)	13.1(1.1)	37.6(2.0)
BG x PS hybrid	8(15)	-	-	-	-	5.9(-)
RS x BG hybrid	8(15)	-	-	-	-	2.0(-)
NON-GAME SPECIES						
Common carp		7.0(-)	15.8(-)	6.4(-)	12.0(-)	5.9(-)
Banded killifish		-	-	2.5(-)	-	-
Alewife		10.9(-)	68.3(-)	25.4(-)	27.3(-)	15.9(-)
White sucker		3.0(-)	16.8(-)	5.1(-)	7.6(-)	4.0(-)
American eel		8.0(-)	26.7(-)	8.9(-)	3.3(-)	21.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SAL.TMP Lake(s) = SA1 SA2 SA3 SA4 SA5
Date range = 101 6- 630 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (spring)

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

		2008	Dueling Shocking Boats 2010	2010
	Date(s)	6/04/ 8		
	Date(s)	**4/08/ 8**	**4/14/ 10**	**4/14/10**
	Effort (hrs)2	1.02		
	Effort (hrs)2	**.84**	**.60**	**.44**
SPECIES	Stock(Qual) size(cm)		**ED COFFELT**	**WD COFFELT**
GAMEFISH				
Largemouth bass	20(30)	49.2(37.4)	**42.0(31.9)**	**61.2(54.4)**
Walleye	25(38)	8.9(7.9)		
Walleye	**25(38)**	**36.9(36.9)**	**53.8(52.1)**	**77.1(74.9)**
LARGER PANFISH				
Black crappie	13(20)	1.0(1.0)		
White perch	13(20)	3.9(3.9)		
Yellow perch	13(20)	1.0(1.0)		
SUNFISH				
Bluegill	8(15)	617.3(29.4)		
Pumpkinseed	8(15)	66.6(-)		
Redbreast sunfish	8(15)	2.0(-)		
NON-GAME SPECIES				
Common carp		1.0(-)		
Alewife		2.0(-)		
White sucker		3.0(-)		
American eel		12.8(-)		

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SAL
Date range = 101 8-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (spring)

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

		Dueling Shocking Boats		
		2010	2010	2010
Date(s)		4/28/10	4/28/10	6/03/10
Effort (hrs)2		.73	.63	1.00
SPECIES	Stock(Qual) size(cm)	ED Coffelt	Smith-Root	WD Coffelt
GAMEFISH				
Largemouth bass	20(30)	41.2(34.3)	55.7(44.5)	48.8(31.8)
Brown trout	20(33)	4.1(1.4)	1.6(1.6)	-
Rainbow trout	20(33)	11.0(-)	14.3(1.6)	-
Walleye	25(38)	19.2(13.7)	8.0(6.4)	3.0(1.0)
LARGER PANFISH				
Black crappie	13(20)	1.4(1.4)	1.6(-)	1.0(-)
White perch	13(20)	27.4(24.7)	11.1(11.1)	8.0(8.0)
Yellow perch	13(20)	4.1(-)	6.4(1.6)	4.0(2.0)
SUNFISH				
Bluegill	8(15)	186.7(61.8)	447.0(108.2)	334.6(79.2)
Pumpkinseed	8(15)	13.7(-)	17.5(-)	9.0(1.5)
Redbreast sunfish	8(15)	-	1.6(-)	-
BG x PS hybrid	8(15)	-	1.6(1.6)	-
NON-GAME SPECIES				
Common carp		6.9(-)	11.1(-)	2.0(-)
Golden shiner		1.4(-)	1.6(-)	-
Alewife		126.3(-)	62.0(-)	9.0(-)
White sucker		15.1(-)	6.4(-)	-
American eel		11.0(-)	4.8(-)	13.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SAL.TMP Lake = SAL
Date range = 101 9-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (spring)

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

		2011	2011	**2013**
	Date(s)	4/27/11	6/01/11	**4/04/13**
	Effort (hrs)2	1.02	1.01	**.84**
SPECIES	Stock(Qual) size(cm)	13.5oC **Smith-Root**	25.1oC **Smith-Root**	
GAMEFISH				
Largemouth bass	20(30)	77.7(70.8)	69.3(49.5)	
Brown trout	20(33)	3.9(2.9)	-	
Rainbow trout	20(33)	5.9(-)	-	
Walleye	25(38)	39.3(38.3)	5.0(5.0)	**61.0(61.0)**
LARGER PANFISH				
Black crappie	13(20)	9.8(9.8)	1.0(1.0)	
White perch	13(20)	12.8(8.8)	23.8(8.9)	
Yellow perch	13(20)	8.8(1.0)	3.0(1.0)	
SUNFISH				
Bluegill	8(15)	235.0(52.1)	230.7(40.6)	
Pumpkinseed	8(15)	20.6(2.0)	10.9(-)	
BG x PS hybrid	8(15)	-	2.0(2.0)	
NON-GAME SPECIES				
Common carp		13.8(-)	3.0(-)	
Golden shiner		1.0(-)	-	
Banded killifish		3.9(-)	-	
Alewife		55.1(-)	10.9(-)	
White sucker		14.7(-)	10.9(-)	
American eel		7.9(-)	20.8(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SAL.TMP Lake = SAL
Date range = 10111-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (spring)

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

		2014	2014
	Date(s)	4/28/14	5/29/14
	Effort (hrs)2	.17	1.01
	Stock(Qual)	**Only 1 zone**	
SPECIES	size(cm)	Kann boat	Kann boat
GAMEFISH			
Largemouth bass	20(30)	54.1(48.1)	113.2(111.2)
Wild brown trout	20(33)	6.0(-)	-
Rainbow trout	20(33)	6.0(-)	-
Walleye	25(38)	168.3(168.3)	3.0(2.0)
LARGER PANFISH			
Black crappie	13(20)	-	4.0(4.0)
White perch	13(20)	6.0(6.0)	21.8(20.8)
Yellow perch	13(20)	-	5.0(4.0)
SUNFISH			
Bluegill	8(15)	78.1(6.0)	446.8(24.8)
Pumpkinseed	8(15)	12.0(6.0)	32.8(4.0)
NON-GAME SPECIES			
Common carp		-	7.9(-)
Alewife		6.0(-)	72.5(-)
White sucker		12.0(-)	22.8(-)
American eel		-	21.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SAL.TMP Lake = SAL
Date range = 10113-121214 Gear(s) = E0E1

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (fall) (red dates are "POOR")

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

		1983	1984	1986	1987	
Date(s)		9/20/83	9/27/83 10/04/84	10/15/84 10/15/86	10/21/86 11/17/87	10/21/87
		10/04/83	10/05/83 11/01/84	10/29/86	**10/07/87**	21oC
		10/06/83				POOR
Effort (hrs)2		5.60	3.28	4.63	4.70	
SPECIES	Stock(Qual) size(cm)					
GAMEFISH						
Largemouth bass	20(30)	65.9(10.2)				
Largemouth bass	20(30)	74.3(11.3)	89.9(27.4)	49.7(44.5)	51.3(31.1)	
Brown trout	20(33)	-	-	.9(.9)	-	
Wild brown trout	20(33)	-	-	2.8(.2)	.9(.6)	
LARGER PANFISH						
Black crappie	13(20)	-	-	2.2(.4)	3.8(3.2)	
White perch	13(20)	-	-	-	.2(.2)	
Yellow perch	13(20)	-	-	-	.2(.2)	
Brown bullhead	15(23)	-	-	-	-	
SUNFISH						
Bluegill	8(15)	-	-	88.9(42.0)	185.9(100.5)	
Pumpkinseed	8(15)	-	-	7.7(1.2)	42.0(21.7)	
Redbreast sunfish	8(15)	-	-	1.1(-)	-	
BG x PS hybrid	8(15)	-	-	4.0(3.4)	4.9(2.0)	
NON-GAME SPECIES						
Common carp		-	-	-	.2(-)	
Golden shiner		-	-	2.2(-)	4.9(-)	
Banded killifish		-	-	-	.2(-)	
Alewife		-	-	28.5(-)	-	
White sucker		-	-	3.2(-)	.4(-)	
American eel		-	-	4.0(-)	15.1(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SALFAL.TMP Lake = SAL
Date range = 10183-123087 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (fall) (red dates are "POOR")

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

SPECIES	Stock(Qual) size(cm)	1988 9/28/88 10/25/88 11/02/88	1989 9/27/89 10/10/89 11/08/89	1990 9/26/90 10/11/90 10/30/90	1991 9/26/91 9/25/91 10/08/91 11/05/91
Effort (hrs)2		4.28	4.40	4.75	5.76
			bass 12-16" slot Jan 1989		
GAMEFISH					
Largemouth bass	20(30)			37.7(31.8)	76.7(70.3)
Largemouth bass	20(30)	72.0(52.4)	73.0(35.0)	49.9(42.8)	81.8(74.6)
Brown trout	20(33)			.2(.2)	- -
Wild brown trout	20(33)	-	3.0(1.8)	-	-
LARGER PANFISH					
Black crappie	13(20)	26.9(3.0)	16.4(.9)	1.1(.8)	1.4(.9)
White perch	13(20)	5.4(-)	45.8(.6)	24.0(1.3)	31.4(6.2)
Yellow perch	13(20)	9.6(-)	30.5(-)	9.5(.4)	8.9(3.5)
SUNFISH					
Bluegill	8(15)	217.7(127.4)	275.6(37.9)	144.5(23.1)	216.5(58.1)
Pumpkinseed	8(15)	17.6(10.0)	27.8(7.7)	4.8(2.1)	27.7(5.4)
Redbreast sunfish	8(15)	-	-	.5(.3)	.2(-)
BG x PS hybrid	8(15)	1.0(-)	7.7(1.2)	.5(.3)	2.7(1.6)
NON-GAME SPECIES					
Common carp		.2(-)	-	-	3.3(-)
Golden shiner		1.9(-)	.9(-)	7.2(-)	.9(-)
Banded killifish		-	.5(-)	.4(-)	.2(-)
Alewife		23.0(-)	69.7(-)	54.3(-)	45.1(-)
White sucker		2.3(-)	5.9(-)	3.8(-)	4.2(-)
American eel		26.5(-)	13.4(-)	12.4(-)	21.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SALFAL.TMP Lake = SAL
Date range = 10188-123091 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (fall) (red dates are "POOR")

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

		1992	1993	1994	1995	1996
Date(s)		10/01/92 10/06/92 10/29/92	9/30/93 10/27/93 11/02/93 No good for alewives	10/04/94 10/06/94	10/03/95 10/10/95	10/09/96 10/10/96
Effort (hrs)2		4.28	4.38	2.16	2.40	2.43
SPECIES	Stock(Qual) size(cm)					Bass 12-18" slot Jan 1996
GAMEFISH						
Largemouth bass	20(30)	56.1(40.7)	42.9(24.4)	33.3(31.0)	24.6(16.3)	34.5(18.1)
Brown trout	20(33)	.5(.2)	1.4(.9)	.5(.5)	-	.4(.4)
Rainbow trout	20(33)	.2(-)	-	-	-	.4(.4)
Walleye	25(38)	-	-	-	-	1.2(-)
LARGER PANFISH						
Black crappie	13(20)	.8(.8)	3.7(.5)	1.9(1.4)	.4(.4)	.4(-)
White perch	13(20)	50.3(29.0)	3.4(3.4)	16.2(16.2)	2.5(2.5)	2.5(2.5)
Yellow perch	13(20)	18.2(14.3)	5.2(5.0)	2.3(2.3)	3.3(.8)	7.0(2.5)
SUNFISH						
Bluegill	8(15)	165.7(86.5)	87.6(66.1)	361.0(70.8)	91.4(43.0)	75.2(20.6)
Pumpkinseed	8(15)	8.7(4.4)	4.6(.3)	71.3(5.6)	11.7(7.5)	4.1(.8)
Redbreast sunfish	8(15)	2.4(.4)	5.2(1.0)	.5(-)	2.5(.8)	1.2(-)
BG x PS hybrid	8(15)	.3(.3)	.5(.5)	2.3(.9)	.4(.4)	-
RS x BG hybrid	8(15)	-	-	.5(-)	-	-
NON-GAME SPECIES						
Redfin pickerel		.2(-)	-	-	-	-
Common carp		6.3(-)	6.8(-)	1.4(-)	1.7(-)	7.4(-)
Golden shiner		1.1(-)	5.5(-)	.9(-)	5.4(-)	-
Banded killifish		-	.8(-)	.9(-)	.4(-)	-
Alewife		47.0(-)	30.3(-)	51.4(-)	164.4(-)	.4(-)
White sucker		.5(-)	1.8(-)	1.4(-)	3.8(-)	2.5(-)
American eel		25.6(-)	29.9(-)	23.1(-)	30.0(-)	36.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SALFAL.TMP Lake = SAL
Date range = 10192-123096 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALTONSTALL L. (fall)

Trophy Bass Management Lake since 1989
Walleye stocked annually since 1995

SPECIES	Stock(Qual) size(cm)	2001	2002	2003	2004	2006
Date(s)		10/02/ 1	10/01/ 2	10/23/ 3	9/30/ 4	9/28/ 6
Effort (hrs)2		1.09	.72	1.09	1.09	1.75
		drawn down weeds to surface POOR	Bass 18" min. Jan 2002			
GAMEFISH						
Largemouth bass	20(30)	14.7(5.5)	12.6(12.6)	14.7(11.0)	31.2(11.9)	39.5(20.0)
Walleye	25(38)	2.8(2.8)	25.1(22.3)	5.5(2.7)	6.4(6.4)	7.4(7.4)
LARGER PANFISH						
Black crappie	13(20)	2.8(2.8)	5.6(5.6)	6.4(.9)	5.5(-)	2.3(2.3)
White perch	13(20)	1.8(1.8)	7.0(7.0)	-	-	-
Yellow perch	13(20)	19.3(12.0)	8.4(8.4)	.9(.9)	9.2(6.4)	-
SUNFISH						
Bluegill	8(15)	239.2(27.6)	182.7(40.4)	334.5(35.7)	436.5(16.5)	491.8(12.9)
Pumpkinseed	8(15)	6.4(-)	8.4(1.4)	3.7(-)	10.1(-)	2.9(-)
Redbreast sunfish	8(15)	-	-	3.7(-)	-	2.3(-)
BG x PS hybrid	8(15)	-	-	1.8(.9)	-	-
RS x BG hybrid	8(15)	-	-	-	-	.6(.6)
NON-GAME SPECIES						
Common carp		12.0(-)	12.6(-)	8.2(-)	9.2(-)	9.7(-)
Banded killifish		-	2.8(-)	-	-	-
Alewife		42.3(-)	33.5(-)	4.6(-)	59.6(-)	3.4(-)
White sucker		1.8(-)	13.9(-)	8.2(-)	5.5(-)	-
American eel		30.4(-)	20.9(-)	9.2(-)	10.1(-)	14.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SALFAL.TMP Lake = SAL
Date range = 10197-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SAUGATUCK RES.

Water Supply Reservoir open to shore fishing
Walleye stocked annually since 1988

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1996
Date(s)		4/28/88	5/03/90	5/26/92	5/02/96
Effort (hrs)2		1.61	1.96	1.41	1.29
					"POOR"
GAMEFISH					
Largemouth bass	20(30)	35.3(14.9)	47.0(25.5)	44.6(22.6)	8.6(6.2)
Smallmouth bass	20(30)	2.5(1.9)	4.6(1.5)	12.7(3.5)	7.0(6.2)
Brown trout	20(33)	1.2(1.2)	-	0.7(-)	11.7(9.3)
Rainbow trout	20(33)	11.2(3.1)	5.6(4.1)	5.0(5.0)	0.8(-)
Chain pickerel	25(38)	5.0(1.2)	3.6(3.1)	5.0(5.0)	1.6(0.8)
LARGER PANFISH					
Black crappie	13(20)	3.1(2.5)	1.5(1.5)	-	-
White perch	13(20)	0.6(0.6)	-	0.7(0.7)	-
Yellow perch	13(20)	2.5(1.2)	15.3(11.7)	9.2(7.1)	14.8(7.0)
SUNFISH					
Bluegill	8(15)	129.4(102.2)	64.9(19.2)	193.3(42.0)	102.7(37.3)
Pumpkinseed	8(15)	9.1(7.8)	8.9(2.2)	14.7(4.2)	4.7(1.6)
Redbreast sunfish	8(15)	-	20.7(5.2)	98.8(27.3)	46.7(3.1)
Rock bass	8(15)	15.5(9.1)	73.8(42.0)	199.6(121.9)	10.9(7.0)
BG x PS hybrid	8(15)	-	-	-	2.3(-)
RS x BG hybrid	8(15)	-	3.0(3.0)	2.1(2.1)	9.3(3.1)
PS x RS hybrid	8(15)	-	0.7(0.7)	-	-
NON-GAME SPECIES					
Golden shiner		5.0(-)	0.5(-)	0.7(-)	8.6(-)
Alewife		-	-	38.2(-)	18.7(-)
White sucker		18.6(-)	16.3(-)	9.2(-)	3.9(-)
American eel		-	5.6(-)	7.8(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SAUGATUCK RES.

Water Supply Reservoir open to shore fishing
Walleye stocked annually since 1988

SPECIES	Stock(Qual) size(cm)	1998	1999	2000	2001
	Date(s)	5/26/98	5/26/99	5/08/ 0	5/10/ 1
	Effort (hrs)2	1.09	1.09	1.09	1.09
GAMEFISH					
Largemouth bass	20(30)	26.5(22.9)	18.4(17.5)	9.2(6.4)	18.3(17.4)
Smallmouth bass	20(30)	24.7(9.1)	8.3(7.4)	55.2(29.4)	51.4(38.5)
Brown trout	20(33)	-	3.7(1.8)	1.8(1.8)	-
Rainbow trout	20(33)	5.5(-)	6.4(-)	12.9(-)	25.7(-)
Chain pickerel	25(38)	1.8(1.8)	9.2(5.5)	1.8(0.9)	3.7(3.7)
Walleye	25(38)	-	-	6.4(4.6)	4.6(0.9)
LARGER PANFISH					
White perch	13(20)	17.4(17.4)	0.9(0.9)	67.2(13.8)	5.5(5.5)
Yellow perch	13(20)	11.9(4.6)	2.8(1.8)	20.2(12.0)	40.4(2.8)
Brown bullhead	15(23)	-	-	0.9(0.9)	0.9(0.9)
Yellow bullhead	15(23)	-	-	1.8(1.8)	-
SUNFISH					
Bluegill	8(15)	277.2(63.8)	200.3(53.3)	177.6(19.3)	287.2(25.6)
Pumpkinseed	8(15)	93.0(-)	44.1(1.8)	26.7(6.4)	18.3(3.7)
Redbreast sunfish	8(15)	147.7(1.8)	117.6(5.5)	76.4(5.5)	76.8(5.5)
Rock bass	8(15)	36.6(26.5)	31.2(20.2)	23.0(5.5)	16.5(3.7)
BG x PS hybrid	8(15)	3.6(-)	9.2(1.8)	-	-
RS x BG hybrid	8(15)	25.5(18.2)	9.2(5.5)	1.8(-)	-
PS x RS hybrid	8(15)	-	-	-	3.7(3.7)
Unident. hybrid	8(15)	-	3.7(3.7)	2.8(1.8)	-
NON-GAME SPECIES					
Tessellated darter		-	-	-	0.9(-)
Golden shiner		5.5(-)	0.9(-)	-	1.8(-)
Banded killifish		0.9(-)	1.8(-)	-	0.9(-)
Alewife		98.8(-)	41.4(-)	293.4(-)	10.1(-)
White sucker		7.3(-)	21.2(-)	19.3(-)	7.3(-)
American eel		5.5(-)	3.7(-)	5.5(-)	4.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SAU
Date range = 10198-1212 1 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SAUGATUCK RES.

Water Supply Reservoir open to shore fishing
Walleye stocked annually since 1988

SPECIES	Stock(Qual) size(cm)	2003	**2004**	**2006**	2008
	Date(s)	5/28/ 3			5/06/ 8
	Effort (hrs)2	0.76			1.01
	Walleye Date(s)	**4/22/ 3**	**4/20/04 4/26/04**	**4/19/ 6**	
	Effort (hrs)2	**1.00**	**2.11**	**1.01**	
					Field notes say "fair" sample
GAMEFISH					
Largemouth bass	20(30)	17.1(14.5)			11.9(11.9)
Smallmouth bass	20(30)	15.8(11.8)			18.8(14.9)
Brown trout	20(33)	-			-
Rainbow trout	20(33)	-			5.9(5.0)
Chain pickerel	25(38)	2.6(1.3)			-
Walleye	25(38)	26.3(15.8)			5.9(2.0)
Walleye	**25(38)**	**80.8(76.8)**	**55.4(54.9)**	**72.5(71.5)**	
Brown trout	**20(33)**	**15.0(15.0)**	**4.3(4.3)**		
LARGER PANFISH					
White perch	13(20)	2.6(2.6)			4.0(4.0)
Yellow perch	13(20)	42.1(5.3)			10.9(4.0)
Brown bullhead	15(23)	1.3(1.3)			1.0(1.0)
Yellow bullhead	15(23)	1.3(1.3)			-
SUNFISH					
Bluegill	8(15)	122.9(70.2)			61.4(9.9)
Pumpkinseed	8(15)	15.1(7.5)			5.0(2.0)
Redbreast sunfish	8(15)	30.1(2.5)			5.0(1.0)
Rock bass	8(15)	14.5(3.9)			6.9(2.0)
BG x PS hybrid	8(15)	-			1.0(1.0)
PS x RS hybrid	8(15)	15.1(15.1)			-
NON-GAME SPECIES					
Golden shiner		3.9(-)			-
Banded killifish		1.3(-)			-
Alewife		459.4(-)			4.0(-)
White sucker		14.5(-)			5.0(-)
American eel		2.6(-)			1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SAU
Date range = 101 3-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SAUGATUCK RES.

Water Supply Reservoir open to shore fishing
Walleye stocked annually since 1988

SPECIES	Stock(Qual) size(cm)	2009	2011	2012	2014
		4/20/ 9	**4/19/11**	**4/11/12**	**4/14/14**
Date(s)			5/05/11	5/10/12	
Effort (hrs)2		**.82**	**.98** 1.00	**.84** 1.01	**.84**
		WD Coffelt	**WD Coffelt**	**Kann boat**	**Kann boat**
		Box screwed up?		**Increased efficiency?**	
GAMEFISH					
Largemouth bass	**20(30)**		**7.1(6.1)**		
Largemouth bass	20(30)		9.0(4.0)	18.9(12.9)	
Smallmouth bass	**20(30)**		**6.1(6.1)**		
Smallmouth bass	20(30)		10.0(8.0)	27.8(19.9)	
Brown trout	**20(33)**		**7.1(7.1)**	**4.7(4.7)**	**3.6(3.6)**
Brown trout	20(33)		6.0(6.0)	4.0(4.0)	
Rainbow trout	20(33)		3.0(1.0)	8.9(3.0)	
Chain pickerel	**25(38)**		**4.1(4.1)**		
Chain pickerel	25(38)		5.0(2.0)	3.0(2.0)	
Walleye	**25(38)**	**75.5(75.5)**	**26.5(24.5)**	**32.0(32.0)**	**120.5(120.5)**
Walleye	25(38)		19.9(13.0)	4.0(1.0)	
LARGER PANFISH					
Black crappie	13(20)		-	3.0(-)	
White perch	13(20)		-	5.0(5.0)	
Yellow perch	13(20)		17.9(5.0)	19.9(12.9)	
Brown bullhead	15(23)		2.0(2.0)	2.0(2.0)	
Yellow bullhead	15(23)		4.0(2.0)	5.0(4.0)	
SUNFISH					
Bluegill	8(15)		122.6(28.9)	509.2(92.3)	
Pumpkinseed	8(15)		11.0(3.0)	69.5(9.9)	
Redbreast sunfish	8(15)		19.9(5.0)	164.8(5.0)	
Rock bass	8(15)		17.9(8.0)	52.6(16.9)	
RS x BG hybrid	8(15)		2.0(1.0)	-	
PS x RS hybrid	8(15)		-	1.0(-)	
NON-GAME SPECIES					
Tessellated darter			-	2.0(-)	
Golden shiner			1.0(-)	3.0(-)	
Banded killifish			1.0(-)	-	
Alewife			7.0(-)	35.7(-)	
White sucker			9.0(-)	5.0(-)	
American eel			9.0(-)	2.0(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SAUGATUCK RES.

Water Supply Reservoir open to shore fishing
Walleye stocked annually since 1988

SPECIES	Stock(Qual) size(cm)	2015 Kann boat
Date(s)		5/11/15
Effort (hrs)2		1.02
GAMEFISH		
Largemouth bass	20(30)	22.6(17.7)
Smallmouth bass	20(30)	58.9(51.1)
Brown trout	20(33)	2.9(-)
Rainbow trout	20(33)	7.9(-)
Chain pickerel	25(38)	4.9(2.9)
Walleye	25(38)	13.7(8.8)
LARGER PANFISH		
White perch	13(20)	5.9(5.9)
Yellow perch	13(20)	16.7(7.9)
Brown bullhead	15(23)	2.0(2.0)
Yellow bullhead	15(23)	2.0(1.0)
SUNFISH		
Bluegill	8(15)	294.6(30.4)
Pumpkinseed	8(15)	19.6(3.9)
Redbreast sunfish	8(15)	24.5(2.9)
Rock bass	8(15)	22.6(11.8)
BG x PS hybrid	8(15)	9.8(6.9)
RS x BG hybrid	8(15)	6.9(3.9)
NON-GAME SPECIES		
Golden shiner		2.0(-)
Alewife		1.0(-)
White sucker		3.9(-)
American eel		2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SAU
Date range = 10115-121215 Gear(s) = E0E1

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SAVIN L.

2002
Date(s) 11/04/ 2
Effort (hrs)2 .65

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	6.1(4.6)
Chain pickerel	25(38)	22.9(9.2)
LARGER PANFISH		
Black crappie	13(20)	1.5(-)
White perch	13(20)	84.1(82.6)
Yellow perch	13(20)	240.2(75.0)
Brown bullhead	15(23)	3.1(-)
SUNFISH		
Bluegill	8(15)	90.3(3.1)
Pumpkinseed	8(15)	19.9(-)
Redbreast sunfish	8(15)	18.4(3.1)
NON-GAME SPECIES		
Fallfish		4.6(-)
Golden shiner		4.6(-)
White sucker		12.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SAV
Date range = 10180-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SCOTLAND IMPOUNDMENT (Shetucket R.)

SPECIES	Stock(Qual) size(cm)	2003	2013
Date(s)	5/08/ 3		5/02/13
Effort (hrs)2		1.09	1.01
GAMEFISH			
Largemouth bass	20(30)	9.1(8.2)	9.9(6.9)
Smallmouth bass	20(30)	6.4(2.7)	3.0(-)
Northern pike	35(60)	.9(-)	-
Chain pickerel	25(38)	.9(.9)	-
LARGER PANFISH			
Black crappie	13(20)	.9(-)	-
Yellow perch	13(20)	51.2(16.4)	99.1(38.7)
Yellow bullhead	15(23)	-	1.0(1.0)
SUNFISH			
Bluegill	8(15)	125.1(18.3)	44.6(11.9)
Pumpkinseed	8(15)	11.0(-)	58.5(5.9)
Redbreast sunfish	8(15)	-	3.0(-)
Rock bass	8(15)	5.5(2.7)	8.9(4.0)
RS x BG hybrid	8(15)	3.7(.9)	-
PS x RS hybrid	8(15)	-	2.0(2.0)
PS x GR hybrid	8(15)	-	1.0(1.0)
NON-GAME SPECIES			
Tessellated darter		-	1.0(-)
Common carp		11.9(-)	19.8(-)
Common shiner		-	2.0(-)
Fallfish		4.6(-)	41.7(-)
Golden shiner		1.8(-)	1.0(-)
Spottail shiner		77.6(-)	178.7(-)
White sucker		73.1(-)	29.7(-)
American eel		2.7(-)	3.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SCR
Date range = 101 3-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SCOVILLE RES.

Bowfin introduced in 1970s
Channel catfish stocked annual since spring 2013

SPECIES	Stock(Qual) size(cm)	2000	2007	2011	2013
Date(s)		10/17/ 0	10/01/ 7	10/26/11	10/21/13
Effort (hrs)2		1.09	1.02	1.01	1.01
				WD COFFELT	KANN boat
GAMEFISH					
Largemouth bass	20(30)	11.9(7.3)	37.1(7.8)	17.9(5.0)	29.7(14.9)
Smallmouth bass	20(30)	-	-	-	1.0(-)
Brown trout	20(33)	1.8(-)	-	-	-
Rainbow trout	20(33)	1.8(-)	-	-	-
Chain pickerel	25(38)	1.8(.9)	5.9(2.0)	10.9(5.0)	9.9(5.9)
LARGER PANFISH					
Black crappie	13(20)	-	16.6(15.6)	20.9(16.9)	20.8(17.8)
White perch	13(20)	2.8(1.8)	6.8(6.8)	3.0(3.0)	13.9(10.9)
Yellow perch	13(20)	65.2(44.1)	29.4(5.9)	102.9(52.2)	61.4(11.9)
Brown bullhead	15(23)	.9(.9)	-	2.0(2.0)*	-
Yellow bullhead	15(23)	-	4.9(2.0)	3.0(2.0)	8.9(6.9)
Channel catfish	20(30)	-	-	-	2.0(1.0)
SUNFISH					
Bluegill	8(15)	111.1(101.9)	115.1(48.8)	214.7(79.5)	306.9(55.4)
Pumpkinseed	8(15)	27.5(6.4)	60.5(31.2)	276.3(41.7)	162.4(45.5)
Redbreast sunfish	8(15)	.9(-)	9.8(2.0)	9.9(6.0)	7.9(2.0)
Rock bass	8(15)	-	6.8(6.8)	41.7(19.9)	11.9(2.0)
BG x PS hybrid	8(15)	-	2.0(-)	4.0(2.0)	-
PS x RS hybrid	8(15)	.9(-)	-	-	-
NON-GAME SPECIES					
Golden shiner		34.0(-)	1.0(-)	4.0(-)	5.0(-)
Bowfin		5.5(-)	6.8(-)	2.0(-)	1.0(-)
White sucker		61.5(-)	77.2(-)	23.9(-)	34.7(-)

* Probably yellow bullheads

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SCO
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SHENIPSIT L.

Water Supply Reservoir open to fishing

SPECIES	Stock(Qual) size(cm)	1989	1991	1996	1997	2011
Date(s)		4/26/89	5/28/91	5/09/96	5/19/97	5/16/11
Effort (hrs)2		1.95	1.29	1.12	.56	1.01
GAMEFISH						
Largemouth bass	20(30)	1.5(1.5)	32.6(2.3)	20.6(1.8)	63.7(35.4)	38.7(27.8)
Smallmouth bass	20(30)	20.6(13.9)	60.6(4.7)	17.0(5.4)	17.7(12.4)	- NO SMs!!
Brown trout	20(33)	-	-	1.8(-)	12.4(-)	2.0(2.0)
Wild brown trout	20(33)	-	-	.9(.9)	-	-
Rainbow trout	20(33)	-	-	7.1(-)	-	5.0(1.0)
Chain pickerel	25(38)	3.1(2.6)	-	.9(.9)	1.8(1.8)	8.9(4.0)
LARGER PANFISH						
Black crappie	13(20)	3.1(2.1)	7.8(7.8)	18.8(18.8)	1.8(1.8)	15.9(12.9)
White perch	13(20)	25.2(25.2)	7.8(3.1)	62.5(56.3)	56.7(56.7)	78.3(69.4)
Yellow perch	13(20)	44.2(15.9)	18.6(8.5)	7.1(5.4)	12.4(5.3)	80.3(16.9)
Brown bullhead	15(23)	7.2(5.1)	-	-	-	-
SUNFISH						
Bluegill	8(15)	14.9(8.2)	93.6(40.3)	77.7(18.8)	72.6(33.6)	141.8(77.4)
Pumpkinseed	8(15)	.5(-)	3.9(1.3)	7.1(4.5)	5.3(5.3)	8.9(4.0)
Rock bass	8(15)	-	9.1(5.2)	35.7(8.9)	44.3(15.9)	10.9(8.9)
BG x PS hybrid	8(15)	-	-	-	-	1.0(1.0)
NON-GAME SPECIES						
Tessellated darter		-	-	1.8(-)	3.5(-)	-
Bridle shiner		-	-	-	-	2.0(-)
Fallfish		-	-	.9(-)	1.8(-)	-
Golden shiner		1.5(-)	3.9(-)	6.3(-)	-	42.6(-)
Spottail shiner		.5(-)	-	-	-	-
Banded killifish		.5(-)	-	5.4(-)	1.8(-)	34.7(-)
White sucker		125.7(-)	35.1(-)	55.4(-)	92.1(-)	29.8(-)
American eel		-	3.1(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SHE.TMP Lake = SHE
Date range = 10180-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SHENIPSIT L.

Water Supply Reservoir open to fishing

SPECIES	Stock(Qual) size(cm)	2015 5/20/15 1.01
Date(s)		5/20/15
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	62.6(27.8)
Smallmouth bass	20(30)	9.9(2.0)
Chain pickerel	25(38)	6.0(2.0)
LARGER PANFISH		
Black crappie	13(20)	6.0(6.0)
White perch	13(20)	37.8(37.8)
Yellow perch	13(20)	38.8(21.9)
SUNFISH		
Bluegill	8(15)	351.4(100.1)
Pumpkinseed	8(15)	29.8(10.7)
Rock bass	8(15)	29.8(16.7)
NON-GAME SPECIES		
Golden shiner		1.0(-)
Banded killifish		2.0(-)
White sucker		19.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SHE
Date range = 10115-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for all size and for quality size1 (in parentheses) fish species captured by electrofishing.

Shetucket R. (from Norwich Harbor North)

		Lower Shetucket R.		Lower Yantic R.	
Date(s)		5/29/ 1	5/26/15	5/29/ 1	5/26/15
Effort (hrs)2		.56	.50	.37	.19
SPECIES	Stock(Qual) size(cm)				
GAMEFISH					
Largemouth bass	0(30)	-	2.0(-)	-	-
Smallmouth bass	0(30)	7.2(1.8)	11.9(-)	-	-
Rainbow trout	0(33)	1.8(-)	-	-	-
Tiger trout	"	-	-	2.7(-)	-
Striped bass	0(61)	32.3(3.6)	21.9(-)	8.0(-)	15.5(-)
LARGER PANFISH					
Black crappie	0(20)	-	-	2.7(-)	-
White perch	0(20)	26.9(5.4)	-	10.7(10.7)	10.3(-)
Yellow perch	0(20)	1.8(1.8)	2.0(-)	5.4(-)	5.2(-)
Brown bullhead	0(23)	-	4.0(-)	-	-
White catfish	0(30)	10.8(1.8)	10.0(2.0)	-	-
SUNFISH					
Bluegill	0(15)	30.5(21.5)	15.9(4.0)	5.4(2.7)	-
Pumpkinseed	0(15)	-	-	2.7(-)	-
Redbreast sunfish	0(15)	21.5(-)	125.4(2.0)	10.7(-)	-
NON-GAME SPECIES					
Tessellated darter		-	11.9(-)	-	-
Common carp		1.8(-)	4.0(-)	-	-
Fallfish		-	27.9(-)	2.7(-)	5.2(-)
Golden shiner		7.2(-)	49.8(-)	10.7(-)	-
Spottail shiner		14.3(-)	29.9(-)	59.0(-)	20.7(-)
Banded killifish		-	-	13.4(-)	62.0(-)
Atlantic tomcod		-	2.0(-)	-	-
Alewife		-	10.0(-)	8.0(-)	5.2(-)
Blueback herring		7.2(-)	23.9(-)	13.4(-)	-
Gizzard shad		7.2(-)	-	-	-
Atlantic menhaden		-	8.0(-)	-	-
White sucker		25.1(-)	25.9(-)	37.5(-)	-
American eel		25.1(-)	39.8(-)	16.1(-)	25.8(-)
Striped mullet		1.8(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake(s) = SHT SH2 YAN YA2
Date range = 101 1-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SILVER L. (also went 6/15/89 – "Poor" sample)

SPECIES	Stock(Qual) size(cm)	1991 POOR?	1999	2001	2002	2003
Date(s)		4/17/91	10/14/99	10/18/ 1	10/22/ 2	10/16/ 3
Effort (hrs)2		1.14	1.17	1.11	1.09	1.09
GAMEFISH						
Largemouth bass	20(30)	14.1(9.7)	41.8(20.5)	132.4(49.5)	118.4(45.9)	170.1(63.1)
Chain pickerel	25(38)	0.9(-)	55.4(30.7)	29.7(26.1)	16.5(8.3)	5.5(1.8)
LARGER PANFISH						
Black crappie	13(20)	10.6(0.9)	50.3(35.8)	89.2(43.2)	47.7(39.5)	32.9(25.6)
Yellow perch	13(20)	2.6(2.6)	-	0.9(0.9)	1.8(0.9)	21.9(21.9)
Brown bullhead	15(23)	8.8(4.4)	15.3(11.1)	-	0.9(0.9)	2.7(2.7)
Yellow bullhead	15(23)	-	12.8(6.8)	16.2(10.8)	4.6(3.7)	5.5(4.6)
SUNFISH						
Bluegill	8(15)	819.3(2.7)	611.4(155.0)	424.5(160.5)	160.8(45.7)	182.0(104.2)
Pumpkinseed	8(15)	48.8(-)	69.8(11.9)	49.0(8.2)	87.7(60.3)	23.8(18.3)
BG x PS hybrid	8(15)	-	1.7(1.7)	-	-	2.7(2.7)
NON-GAME SPECIES						
Golden shiner		7.0(-)	4.3(-)	8.1(-)	-	2.7(-)
Banded killifish		0.9(-)	-	-	-	-
American eel		2.6(-)	13.6(-)	18.9(-)	7.3(-)	10.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SIL
Date range = 10191-1212 3 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SILVER L.

Channel catfish stocked annually since 2007

SPECIES	Stock(Qual) size(cm)	2004	2006	2007
	Date(s)	10/27/ 4	11/01/ 6	10/18/ 7
	Effort (hrs)2	1.09	1.01	1.01
				INCLUDES LOW PULSE CATFISH EXPERIMENT
GAMEFISH				
Largemouth bass	20(30)	143.8(30.2)	138.1(35.8)	138.0(32.8)
Chain pickerel	25(38)	13.7(6.4)	38.8(15.9)	44.7(15.9)
LARGER PANFISH				
Black crappie	13(20)	44.0(42.1)	42.7(26.8)	79.4(70.5)
Yellow perch	13(20)	54.0(54.0)	76.5(76.5)	21.8(21.8)
Brown bullhead	15(23)	-	1.0(-)	-
Yellow bullhead	15(23)	11.0(10.1)	7.9(7.0)	13.9(11.9)
Channel catfish	20(30)	-	-	3.0(3.0)
SUNFISH				
Bluegill	8(15)	339.8(253.1)	451.7(287.3)	299.7(226.2)
Pumpkinseed	8(15)	24.8(16.5)	23.8(15.9)	43.7(33.7)
BG x PS hybrid	8(15)	1.4(1.4)	2.0(2.0)	6.0(6.0)
NON-GAME SPECIES				
Common carp		-	-	1.0(-)
Golden shiner		7.3(-)	8.9(-)	15.9(-)
American eel		10.1(-)	17.9(-)	28.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SIL
Date range = 101 4-1230 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SILVER L.

Channel catfish stocked annually since 2007

		DUELING SHOCKING BOATS			
		2010	2010	2010	2011
	Date(s)	5/12/10	5/12/10	10/28/10	11/03/11
	Effort (hrs)2	.48	.54	1.00	1.01
SPECIES	Stock(Qual) size(cm)	ED Coffelt	Smith-Root		WD COFFELT
		Weeds made shocking difficult			
GAMEFISH					
Largemouth bass	20(30)	68.4(24.9)	82.1(22.4)	60.7(21.9)	53.6(23.8)
Chain pickerel	25(38)	14.5(12.4)	5.6(5.6)	28.9(12.9)	34.7(19.8)
LARGER PANFISH					
Black crappie	13(20)	12.4(10.4)	35.5(31.7)	66.7(57.7)	30.7(15.9)
Yellow perch	13(20)	6.2(6.2)	11.2(11.2)	13.9(13.9)	47.6(47.6)
Brown bullhead	15(23)	6.2(6.2)	5.6(5.6)	3.0(3.0)	????
Yellow bullhead	15(23)	10.4(10.4)	1.9(1.9)	5.0(3.0)	7.9(5.0)
Channel catfish	20(30)	12.4(12.4)	13.1(7.5)	12.9(10.9)	5.0(5.0)
SUNFISH					
Bluegill	8(15)	236.1(163.6)	162.4(110.1)	353.4(198.3)	422.1(300.2)
Pumpkinseed	8(15)	26.9(24.9)	50.4(42.9)	35.8(28.3)	22.3(17.8)
BG x PS hybrid	8(15)	4.1(4.1)	1.9(1.9)	1.5(1.5)	
NON-GAME SPECIES					
Golden shiner		4.1(-)	7.5(-)	14.9(-)	21.8(-)
American eel		18.6(-)	-	42.8(-)	26.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SIL.TMP Lake = SIL
Date range = 101 9-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SILVER L.

Channel catfish stocked annually since 2007

		2013	2014
	Date(s)	10/30/13	10/30/14
	Effort (hrs)2	.83	1.01
SPECIES	Stock(Qual) size(cm)	Smith-Root	Kann boat
GAMEFISH			
Largemouth bass	20(30)	61.7(33.8)	66.3(24.7)
Chain pickerel	25(38)	32.6(19.3)	33.6(28.7)
LARGER PANFISH			
Black crappie	13(20)	118.0(54.9)	29.7(15.8)
Yellow perch	13(20)	23.0(23.0)	22.8(21.8)
Brown bullhead	15(23)	3.6(2.4)	1.0(1.0)
Yellow bullhead	15(23)	9.7(7.3)	14.8(11.9)
Channel catfish	20(30)	13.3(7.3)	6.9(6.9)
SUNFISH			
Bluegill	8(15)	667.5(297.1)	606.6(135.2)
Pumpkinseed	8(15)	10.2(2.0)	91.5(43.8)
BG x PS hybrid	8(15)	-	2.0(2.0)
NON-GAME SPECIES			
Common carp		-	1.0(-)
Golden shiner		20.6(-)	52.4(-)
American eel		14.5(-)	18.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SIL
Date range = 10113-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SQUANTZ P.

Walleye stocked annually since 1993

		1991	1992		1993	
Date(s)		5/21/91	5/28/92	6/03/92	5/27/93	6/02/93
Effort (hrs)2		1.37	"SU" 2.60		3.43	
SPECIES	Stock(Qual) size(cm)					
GAMEFISH						
Largemouth bass	20(30)	74.3(68.5)	40.0(33.1)		36.7(30.3)	
Smallmouth bass	20(30)	-	-		0.3(-)	
Brook trout	20(33)	2.2(-)	-		-	
Brown trout	20(33)	2.2(1.5)	0.4(-)		0.6(-)	
Rainbow trout	20(33)	2.2(-)	-		0.3(-)	
Chain pickerel	25(38)	0.7(0.7)	-		-	
LARGER PANFISH						
White perch	13(20)	37.9(4.4)	12.7(6.5)		13.7(9.0)	
Yellow perch	13(20)	87.0(3.9)	57.0(-)		44.5(-)	
Brown bullhead	15(23)	-	1.2(1.2)		0.3(0.3)	
Yellow bullhead	15(23)	16.8(8.0)	3.8(1.5)		3.5(2.3)	
White catfish	20(30)	0.7(0.7)	0.4(-)		0.3(0.3)	
SUNFISH						
Bluegill	8(15)	429.3(37.4)	212.7(6.4)		172.4(20.6)	
Pumpkinseed	8(15)	13.8(-)	35.2(-)		13.9(0.4)	
Redbreast sunfish	8(15)	21.7(-)	12.0(-)		1.5(-)	
Rock bass	8(15)	38.9(24.7)	10.4(6.4)		6.6(5.2)	
BG x PS hybrid	8(15)	3.9(-)	-		-	
PS x RS hybrid	8(15)	-	0.6(-)		-	
NON-GAME SPECIES						
Common carp		12.4(-)	14.6(-)		14.0(-)	
Golden shiner		3.6(-)	3.1(-)		2.0(-)	
Banded killifish		-	1.4(-)		0.9(-)	
Alewife		183.2(-)	142.4(-)		89.2(-)	
White sucker		13.8(-)	6.9(-)		5.8(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SQU
Date range = 10191-121293 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

SQUANTZ P.

Walleye stocked annually since 1993

		1994		1995		1996	
	Date(s)	4/28/94	5/11/94	5/03/95	5/08/95	5/06/96	5/22/96
		5/26/94	"WA"	5/15/95		"LM"	
	WALLEYE EX		**-**	**4/24/95**	**4/26/95**	**4/15/96**	**4/23/96**
	Effort (hrs)2		3.55	3.46		2.38	
				2.30		**3.11**	
SPECIES	Stock(Qual) size(cm)						
GAMEFISH							
Largemouth bass	20(30)		30.5(21.7)	30.3(24.8)		22.7(21.0)	
Smallmouth bass	20(30)		8.2(1.4)	9.2(5.2)		13.8(2.5)	
Brook trout	20(33)		-	-		-	
Brown trout	20(33)		9.6(3.4)	18.2(3.2)		0.8(0.8)	
Rainbow trout	20(33)		19.2(0.6)	38.7(2.3)		11.7(-)	
Chain pickerel	25(38)		-	0.3(0.3)		0.4(0.4)	
Walleye	25(38)		-	10.4(0.9)		15.1(13.4)	
Walleye				**5.6(0.4)**		**16.1(15.1)**	
LARGER PANFISH							
Black crappie	13(20)		-	0.3(0.3)		-	
White perch	13(20)		20.6(20.0)	6.6(5.5)		20.6(19.3)	
Yellow perch	13(20)		56.8(2.6)	42.4(2.9)		11.3(2.5)	
Brown bullhead	15(23)		0.6(0.6)	0.3(0.3)		0.8(0.8)	
Yellow bullhead	15(23)		8.2(2.3)	4.0(1.2)		3.8(2.9)	
White catfish	20(30)		0.3(-)	-		-	
SUNFISH							
Bluegill	8(15)		169.9(13.2)	154.8(33.6)		50.3(10.7)	
Pumpkinseed	8(15)		32.8(1.2)	38.7(1.7)		4.9(-)	
Redbreast sunfish	8(15)		17.9(-)	15.4(1.1)		7.4(-)	
Rock bass	8(15)		16.7(4.6)	17.1(9.1)		3.3(1.6)	
NON-GAME SPECIES							
Tessellated darter			1.4(-)	-		-	
Common carp			19.4(-)	12.1(-)		9.2(-)	
Golden shiner			3.1(-)	3.8(-)		1.7(-)	
Goldfish			-	0.6(-)		-	
Spottail shiner			-	0.3(-)		-	
Banded killifish			1.4(-)	-		0.4(-)	
Alewife			252.2(-)	120.7(-)		283.7(-)	
White sucker			11.6(-)	2.3(-)		4.2(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SQU
Date range = 10194-121296 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

SQUANTZ P.

Walleye stocked annually since 1993

		1997	1998	1999	**2000/**2001	**2003**
Date(s)	4/28/97	5/12/97	4/27/98	5/05/98	5/04/99	5/17/99	5/08/ 1
	"SM"		**"SM"**		6/01/99		
Effort (hrs)2		2.26		2.23	3.34	1.10	
Walleye EX Date(s)	**4/14/97**	**4/15/97**	**4/15/98**	**4/16/98**	**4/14/99**	**4/18/ 0**	**4/21/ 3**
Effort (hrs)2		**2.10**		**2.23**	**2.12**	**1.01**	**1.01**

SPECIES	Stock(Qual) size(cm)					
GAMEFISH						
Largemouth bass	20(30)	14.6(13.3)	29.6(26.9)	18.8(17.3)	12.7(10.9)	
Smallmouth bass	20(30)	18.6(10.2)	22.9(12.1)	31.7(17.0)	40.9(18.2)	
Brook trout	20(33)	0.4(-)	-	-	-	
Brown trout	20(33)	20.8(12.4)	16.1(3.1)	16.1(1.5)	4.5(1.8)	
Rainbow trout	20(33)	20.3(0.4)	23.8(-)	15.5(-)	7.3(-)	
Chain pickerel	25(38)	-	-	0.9(0.9)	-	
Walleye	25(38)	57.9(45.6)	52.9(48.4)	38.6(35.3)	15.5(15.5)	
Walleye	**25(38)**	**103.3(87.1)**	**106.4(94.7)**	**88.6(85.3)**	**78.3(74.3)**	**83.1(82.1)**
LARGER PANFISH						
Black crappie	13(20)	-	-	0.3(0.3)	-	
White perch	13(20)	6.2(5.7)	5.8(5.4)	7.8(7.2)	-	
Yellow perch	13(20)	106.1(29.2)	121.1(58.0)	26.3(5.7)	72.8(6.4)	
Brown bullhead	15(23)	-	0.4(0.4)	-	-	
Yellow bullhead	15(23)	4.0(2.7)	1.8(1.3)	1.8(1.5)	2.7(2.7)	
White catfish	20(30)	-	-	1.2(1.2)	-	
SUNFISH						
Bluegill	8(15)	82.7(19.1)	114.7(25.3)	110.0(35.5)	224.7(95.5)	
Pumpkinseed	8(15)	17.9(1.7)	18.1(3.6)	30.9(12.2)	32.7(23.6)	
Redbreast sunfish	8(15)	6.9(-)	2.9(0.6)	10.5(1.7)	20.0(5.5)	
Rock bass	8(15)	12.7(3.5)	13.6(0.9)	22.7(11.1)	26.4(14.6)	
NON-GAME SPECIES						
Tessellated darter		0.9(-)	1.3(-)	-	0.9(-)	
Common carp		12.8(-)	5.4(-)	13.8(-)	6.4(-)	
Golden shiner		2.7(-)	2.2(-)	0.3(-)	8.2(-)	
Alewife		145.7(-)	165.4(-)	351.0(-)	112.8(-)	
White sucker		7.1(-)	6.3(-)	9.3(-)	28.2(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SQU
Date range = 10197-1212 3 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SQUANTZ P.

Walleye stocked annually since 1993

		2004	2005	**2006**	2008
	Date(s)	5/17/ 4	6/02/ 5		5/12/ 8
Walleye EX	**Date(s)**	**4/12/04**	**4/18/ 5**	**4/10/ 6**	**4/10/ 8**
	Effort (hrs)2	1.10	1.00		1.02
	Effort	**1.09**	**1.00**	**1.05**	**.85**

SPECIES	Stock(Qual) size(cm)				
GAMEFISH					
Largemouth bass	20(30)	12.8(9.1)	12.9(11.0)		4.9(4.9)
Smallmouth bass	20(30)	40.2(21.9)	56.8(13.9)		45.2(35.4)
Brown trout	20(33)	1.8(-)	9.0(2.0)		3.9(1.0)
Rainbow trout	20(33)	2.7(-)	2.0(-)		4.9(-)
Walleye	25(38)	43.8(40.2)	12.9(12.0)		23.6(23.6)
Walleye	**25(38)**	**106.1(104.3)**	**156.4(152.4)**	**87.6(84.7)**	**63.3(59.7)**
LARGER PANFISH					
White perch	13(20)	24.6(24.6)	1.0(1.0)		2.0(2.0)
Yellow perch	13(20)	7.3(3.7)	4.0(4.0)		3.9(-)
Yellow bullhead	15(23)	1.8(1.8)	-		1.0(1.0)
White catfish	20(30)	.9(.9)	3.0(3.0)		-
SUNFISH					
Bluegill	8(15)	114.1(94.0)	320.8(127.5)		87.5(29.5)
Pumpkinseed	8(15)	16.4(11.0)	8.0(-)		9.8(2.9)
Redbreast sunfish	8(15)	9.1(.9)	71.7(4.0)		7.9(1.0)
Rock bass	8(15)	23.7(16.4)	71.7(21.9)		23.6(14.7)
BG x PS hybrid	8(15)	3.7(3.7)	47.8(39.8)		-
NON-GAME SPECIES					
Common carp		10.0(-)	3.0(-)		2.0(-)
Golden shiner		-	-		2.0(-)
Alewife		919.5(-)	504.0(-)		24.6(-)
White sucker		5.5(-)	11.0(-)		2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SQU
Date range = 101 4-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SQUANTZ P.

Walleye stocked annually since 1993

SPECIES	Stock(Qual) size(cm)	2011	2012	2014
		4/13/10	**4/18/11**	
Date(s)			5/25/11	6/04/12	**4/17/14**
Effort (hrs)2		**.88**	**.90**	**3.36**	**.84**
			1.01	1.01	
			WD Coffelt	**WD Coffelt**	Kann boat
GAMEFISH					
Largemouth bass	**20(30)**		**2.2(2.2)**	**14.3(10.4)**	
Largemouth bass	20(30)		4.9(4.9)	18.8(12.8)	
Smallmouth bass	**20(30)**		**14.5(13.4)**	**21.1(16.6)**	
Smallmouth bass	20(30)		73.1(43.5)	32.6(19.8)	
Brown trout	**20(33)**		**6.7(4.5)**	**18.1(15.8)**	**2.4(2.4)**
Brown trout	20(33)		4.9(1.0)	2.0(2.0)	
Rainbow trout	20(33)		6.9(4.9)	-	
Walleye	**25(38)**	**105.1(99.4)**	**111.3(102.4)**	**61.8(39.5)**	**174.7(173.5)**
Walleye	25(38)		24.7(17.8)	20.7(12.8)	
LARGER PANFISH					
Black crappie	13(20)		-	-	
White perch	13(20)		-	15.8(15.8)	
Yellow perch	13(20)		8.9(5.9)	14.8(4.9)	
Yellow bullhead	15(23)		2.0(2.0)	1.0(1.0)	
White catfish	20(30)		-	2.0(2.0)	
SUNFISH					
Bluegill	8(15)		168.0(73.1)	214.4(98.8)	
Pumpkinseed	8(15)		10.9(4.9)	43.5(29.6)	
Redbreast sunfish	8(15)		11.9(-)	18.8(2.0)	
Rock bass	8(15)		13.8(10.9)	28.6(13.8)	
BG x PS hybrid	8(15)		18.8(16.8)	4.9(2.0)	
RS x BG hybrid	8(15)		-	1.0(1.0)	
PS x RS hybrid	8(15)		1.0(1.0)	-	
NON-GAME SPECIES					
Common carp			4.0(-)	3.0(-)	
Golden shiner			1.0(-)	-	
Alewife			1.0(-)	107.7(-)	
White sucker			12.9(-)	15.8(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SQU
Date range = 10111-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SQUANTZ P.

Walleye stocked annually since 1993

SPECIES	Stock(Qual) size(cm)	2015 Kann boat
Date(s)		6/01/15
Effort (hrs)2		.68
GAMEFISH		
Largemouth bass	20(30)	11.8(7.4)
Smallmouth bass	20(30)	10.4(8.9)
Rainbow trout	20(33)	1.5(-)
Walleye	25(38)	28.1(26.6)
LARGER PANFISH		
White perch	13(20)	276.7(19.2)
Yellow perch	13(20)	29.6(5.9)
White catfish	20(30)	3.0(3.0)
SUNFISH		
Bluegill	8(15)	248.6(68.1)
Pumpkinseed	8(15)	38.5(22.2)
Redbreast sunfish	8(15)	16.3(7.4)
Rock bass	8(15)	10.4(5.9)
BG x PS hybrid	8(15)	10.4(7.4)
NON-GAME SPECIES		
Tessellated darter		1.5(-)
Common carp		5.9(-)
Alewife		230.8(-)
White sucker		23.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SQU
Date range = 10115-121215 Gear(s) = E0E1

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

STILLWATER P.

Channel catfish stocked annually since 2012

SPECIES	Stock(Qual) size(cm)	2001	2002	2011	2013 KANN BOAT
Date(s)		10/04/ 1	10/02/ 2	10/06/11	10/10/13
Effort (hrs)2		1.09	1.08	1.01	1.20
GAMEFISH					
Largemouth bass	20(30)	25.8(9.2)	9.2(4.6)	18.9(11.9)	14.2(5.0)
Brown trout	20(33)	1.8(.9)	-	-	1.7(-)
Rainbow trout	20(33)	1.8(-)	-	-	1.7(1.7)
Chain pickerel	25(38)	12.0(-)	-	4.0(-)	4.2(1.7)
LARGER PANFISH					
Black crappie	13(20)	-	-	1.0(1.0)	3.3(3.3)
White perch	13(20)	8.3(8.3)	14.8(14.8)	1.0(1.0)	5.8(5.8)
Yellow perch	13(20)	505.9(47.8)	131.1(31.4)	65.6(19.9)	85.9(11.7)
Brown bullhead	15(23)	.9(-)	2.8(2.8)	-	-
Channel catfish	20(30)	-	-	-	2.5(1.7)
SUNFISH					
Bluegill	8(15)	147.2(86.5)	86.8(48.0)	321.7(246.2)	211.7(134.2)
Pumpkinseed	8(15)	97.5(69.9)	31.4(16.6)	91.3(33.8)	29.2(12.5)
Redbreast sunfish	8(15)	1.8(-)	-	-	-
Rock bass	8(15)	23.9(11.0)	4.6(3.7)	5.0(3.0)	15.0(13.3)
BG x PS hybrid	8(15)	-	-	-	.8(.8)
NON-GAME SPECIES					
Tessellated darter		.9(-)	-	1.0(-)	-
Common carp		5.5(-)	2.8(-)	2.0(-)	2.5(-)
Golden shiner		73.6(-)	-	4.0(-)	8.3(-)
White sucker		42.3(-)	7.4(-)	17.9(-)	12.5(-)
American eel		.9(-)	-	1.0(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = STI
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

STONY BROOK RES.

Water Supply Reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2012 Date(s) 5/31/12 Effort (hrs)2 .86
GAMEFISH		
Largemouth bass	20(30)	5.8(5.8)
Chain pickerel	25(38)	25.7(21.0)
LARGER PANFISH		
Yellow perch	13(20)	104.5(91.5)
Brown bullhead	15(23)	1.2(1.2)
SUNFISH		
Pumpkinseed	8(15)	197.4(-)
NON-GAME SPECIES		
American eel		26.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = SBR
Date range = 10112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

TAFTVILLE P. (Shetucket R.)

SPECIES	Stock(Qual) size(cm)	2002	2013
	Date(s)	5/23/ 2	6/03/13
	Effort (hrs)2	.91	1.01
GAMEFISH			
Largemouth bass	20(30)	14.3(14.3)	11.9(7.9)
Smallmouth bass	20(30)	18.7(4.4)	4.0(-)
LARGER PANFISH			
Black crappie	13(20)	14.3(12.1)	1.0(1.0)
Yellow perch	13(20)	58.2(7.7)	151.0(21.9)
Brown bullhead	15(23)	2.2(2.2)	2.0(2.0)
SUNFISH			
Bluegill	8(15)	43.9(26.3)	149.4(50.8)
Pumpkinseed	8(15)	45.0(5.5)	103.1(13.4)
Redbreast sunfish	8(15)	3.3(1.1)	7.5(1.5)
Green sunfish	8(15)	-	1.5(-)
Rock bass	8(15)	8.8(5.5)	-
RS x BG hybrid	8(15)	-	4.5(4.5)
Unident. hybrid	8(15)	1.1(1.1)	-
NON-GAME SPECIES			
Tessellated darter		-	1.0(-)
Common carp		29.6(-)	19.9(-)
Common shiner		1.8(-)	-
Fallfish		5.5(-)	6.0(-)
Golden shiner		12.8(-)	2.0(-)
Spottail shiner		269.6(-)	32.8(-)
White sucker		81.2(-)	14.9(-)
American eel		3.3(-)	8.9(-)
GT		1.1(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = TAF
Date range = 101 2-121213 Gear(s) = E0E1E

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

TERRAMUGGUS L.

Private Lake.
Walleye stocked annually since 1998-2005

SPECIES	Stock(Qual) size(cm)	1993	1997	1999	2003	2003
	Date(s)	10/05/93	5/29/97	5/05/99	**EX 4/22/ 3**	5/05/ 3
	Effort (hrs)2	1.36	0.98	0.81	**0.59**	0.74
GAMEFISH						
Largemouth bass	20(30)	108.9(23.5)	147.4(132.0)	175.9(130.4)	**117.2(110.4)**	59.3(52.6)
Smallmouth bass	20(30)	5.9(1.5)	33.8(8.2)	25.8(19.7)	**27.2(17.0)**	52.6(10.8)
Brown trout	20(33)	-	-	-	**1.7(1.7)**	-
Rainbow trout	20(33)	-	-	-	**1.7(-)**	-
Chain pickerel	25(38)	25.7(12.5)	6.1(6.1)	9.8(7.4)	-	1.3(1.3)
Walleye	25(38)	-	-	-	**5.1(5.1)**	6.7(6.7)
LARGER PANFISH						
Black crappie	13(20)	5.1(5.1)	9.2(9.2)	1.2(1.2)	-	-
Yellow perch	13(20)	491.3(156.3)	10.2(10.2)	9.8(9.8)	-	8.1(8.1)
Brown bullhead	15(23)	-	36.8(36.8)	19.7(19.7)	-	2.7(2.7)
White catfish	20(30)	0.7(0.7)	2.0(2.0)	1.2(1.2)	-	2.7(2.7)
SUNFISH						
Bluegill	8(15)	477.3(434.6)	285.5(256.0)	90.4(33.3)	-	79.6(75.5)
Pumpkinseed	8(15)	30.1(25.1)	60.2(26.9)	66.6(34.9)	-	22.9(22.9)
Redbreast sunfish	8(15)	-	6.4(-)	1.6(1.6)	-	49.9(37.8)
BG x PS hybrid	8(15)	-	1.3(1.3)	-	-	1.3(1.3)
RS x BG hybrid	8(15)	-	-	-	-	5.4(5.4)
PS x RS hybrid	8(15)	-	-	-	-	16.2(16.2)
Unident. hybrid	8(15)	-	-	1.6(1.6)	-	-
NON-GAME SPECIES						
Banded killifish		4.4(-)	19.4(-)	-	-	1.3(-)
White sucker		-	1.0(-)	-	-	-
American eel		4.4(-)	7.2(-)	16.0(-)	-	1.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = TER.TMP Lake = TER
Date range = 10193-1212 3 Gear(s) = E0E1E2EX

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

TERRAMUGGUS L.

Private Lake.
Walleye stocked annually since 1998-2005

SPECIES	Stock(Qual) size(cm)	2005	2011
Date(s)		**4/26/ 5**	5/02/11
Effort (hrs)2		**.69**	1.00
GAMEFISH			
Largemouth bass	20(30)	**62.3(58.0)**	85.6(47.8)
Smallmouth bass	20(30)	**26.1(11.6)**	54.8(22.9)
Chain pickerel	25(38)	-	19.9(14.9)
Walleye	25(38)	**13.0(10.1)**	-
LARGER PANFISH			
Black crappie	13(20)	-	91.6(91.6)
Yellow perch	13(20)	-	9.0(6.0)
Brown bullhead	15(23)	-	5.0(3.0)
SUNFISH			
Bluegill	8(15)	-	386.3(140.4)
Pumpkinseed	8(15)	-	20.9(16.9)
Redbreast sunfish	8(15)	-	94.6(34.8)
BG x PS hybrid	8(15)	-	2.0(2.0)
RS x BG hybrid	8(15)	-	9.0(8.0)
PS x RS hybrid	8(15)	-	1.0(-)
NON-GAME SPECIES			
Banded killifish		-	4.0(-)
American eel		-	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = TER
Date range = 101 5-121212 Gear(s) = EXE0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

TRAP FALLS RES.

Water Supply Reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1991	1992	2004	2013
Date(s)		6/16/91	10/05/92	5/27/ 4	5/20/13
Effort (hrs)2		1.29	1.78	1.09	1.01
		23oC			
GAMEFISH					
Largemouth bass	20(30)	11.7(10.9)	23.6(7.9)	44.1(41.3)	58.6(54.6)
Smallmouth bass	20(30)	6.2(2.3)	-	41.3(34.0)	17.9(14.9)
Chain pickerel	25(38)	-	2.8(-)	3.7(.9)	4.0(3.0)
LARGER PANFISH					
Black crappie	13(20)	-	1.7(.6)	2.8(1.8)	1.0(1.0)
Yellow perch	13(20)	98.4(5.8)	215.9(3.3)	3.7(2.8)	6.0(1.0)
Brown bullhead	15(23)	3.1(2.3)	.6(.6)	-	-
SUNFISH					
Bluegill	8(15)	56.0(21.8)	171.4(72.5)	217.1(4.4)	153.9(25.8)
Pumpkinseed	8(15)	25.7(-)	85.7(3.3)	9.9(2.2)	5.0(2.0)
Redbreast sunfish	8(15)	.8(-)	-	38.6(4.4)	23.8(9.9)
BG x PS hybrid	8(15)	.8(-)	-	-	6.0(6.0)
RS x BG hybrid	8(15)	.8(.8)	-	7.7(3.3)	3.0(3.0)
PS x RS hybrid	8(15)	-	-	-	1.0(1.0)
NON-GAME SPECIES					
Golden shiner		-	-	.9(-)	-
American eel		1.6(-)	1.7(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = TRA
Date range = 10191-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

TYLER L.

Walleye stocked 2001-03

SPECIES	Stock(Qual) size(cm)	1989	1991	1994		1998
Date(s)		5/09/89	10/03/91	5/02/94	5/09/94	10/07/98
Effort (hrs)2		1.09	1.19	1.44		1.04
GAMEFISH						
Largemouth bass	20(30)	8.3(6.4)	49.5(30.2)	18.8(5.6)		15.4(11.5)
Brown trout	20(33)	0.9(-)	3.4(-)	6.3(-)		5.8(2.9)
Rainbow trout	20(33)	9.2(-)	-	14.6(-)		5.8(1.0)
Chain pickerel	25(38)	10.1(0.9)	32.7(3.4)	1.4(-)		46.1(1.0)
LARGER PANFISH						
Black crappie	13(20)	6.4(6.4)	3.4(-)	0.7(0.7)		-
Yellow perch	13(20)	447.9(280.8)	477.3(337.5)	556.3(275.0)		206.3(165.4)
Brown bullhead	15(23)	5.5(5.5)	41.9(37.7)	11.1(10.4)		5.8(5.8)
SUNFISH						
Bluegill	8(15)	5.7(4.5)	129.5(10.2)	33.8(13.5)		12.5(6.7)
Pumpkinseed	8(15)	190.0(188.9)	95.5(71.6)	80.4(56.7)		57.6(46.1)
Redbreast sunfish	8(15)	-	-	1.7(0.8)		7.7(3.8)
Rock bass	8(15)	43.0(41.8)	20.5(20.5)	50.8(33.0)		35.5(26.9)
PS x RS hybrid	8(15)	-	-	-		1.0(1.0)
NON-GAME SPECIES						
Tessellated darter		-	-	0.7(-)		1.0(-)
Bridle shiner		2.8(-)	17.6(-)	1.4(-)		1.0(-)
Golden shiner		8.3(-)	25.2(-)	7.0(-)		22.1(-)
Banded killifish		0.9(-)	-	-		-
Creek chubsucker		13.8(-)	4.2(-)	1.4(-)		1.9(-)
White sucker		-	0.8(-)	-		1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = TYL
Date range = 10189-121298 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

TYLER L.

Walleye stocked 2001-03

SPECIES	Stock(Qual) size(cm)	2001	2003	2003	2004	2006
	Date(s)	5/15/ 1	5/13/ 3	10/09/ 3	5/11/ 4 **4/19/ 4**	10/02/ 6
	Effort (hrs)2	1.10	1.09	1.12	1.09 **.78**	1.03
			Walleye stocked 2001-03			
GAMEFISH						
Largemouth bass	20(30)	33.8(19.2)	6.4(5.5)	34.0(17.9)	41.2(31.1)	27.2(19.4)
Smallmouth bass	20(30)	-	-	.9(.9)	-	-
Brook trout	20(33)	6.4(-)	4.6(-)	-	3.7(-)	-
Brown trout	20(33)	5.5(.9)	13.8(-)	-	34.8(1.8)	-
Rainbow trout	20(33)	-	4.6(-)	-	7.3(-)	-
Chain pickerel	25(38)	11.9(2.7)	28.4(4.6)	41.1(6.3)	37.5(1.8)	58.3(11.7)
Walleye	25(38)	-	-	-	.9(-)	-
Walleye	**25(38)**				**-**	
LARGER PANFISH						
Black crappie	13(20)	-	1.8(1.8)	1.8(1.8)	4.6(3.7)	1.0(1.0)
Yellow perch	13(20)	424.0(243.0)	475.0(232.9)	405.5(169.9)	708.0(401.4)	393.3(193.7)
Brown bullhead	15(23)	16.4(16.4)	2.8(2.8)	1.8(1.8)	44.0(42.1)	8.7(7.8)
SUNFISH						
Bluegill	8(15)	47.5(23.8)	96.3(77.0)	231.5(87.3)	159.3(77.8)	178.0(60.7)
Pumpkinseed	8(15)	84.1(76.8)	29.3(22.0)	68.8(41.0)	149.3(119.1)	137.0(68.5)
Redbreast sunfish	8(15)	3.7(3.7)	6.4(1.8)	-	-	-
Rock bass	8(15)	81.3(71.2)	133.0(99.0)	58.1(49.2)	97.1(81.5)	65.1(38.9)
BG x PS hybrid	8(15)	1.8(1.8)	-	-	-	-
NON-GAME SPECIES						
Tessellated darter		-	.9(-)	3.6(-)	2.7(-)	-
Bridle shiner		11.9(-)	-	-	-	2.9(-)
Golden shiner		11.0(-)	7.3(-)	23.2(-)	18.3(-)	30.1(-)
Banded killifish		-	-	.9(-)	-	-
Creek chubsucker		5.5(-)	-	3.6(-)	-	21.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = TYL
Date range = 101 1-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

TYLER L.

SPECIES	Stock(Qual) size(cm)	2013 KANN BOAT
Date(s)		10/01/13
Effort (hrs)2		1.01
GAMEFISH		
Largemouth bass	20(30)	25.8(13.9)
Brown trout	20(33)	2.0(1.0)
Chain pickerel	25(38)	53.6(8.9)
LARGER PANFISH		
Black crappie	13(20)	2.0(2.0)
Yellow perch	13(20)	322.6(126.7)
Brown bullhead	15(23)	43.7(37.7)
SUNFISH		
Bluegill	8(15)	223.6(91.0)
Pumpkinseed	8(15)	170.2(108.9)
Redbreast sunfish	8(15)	2.0(-)
Rock bass	8(15)	38.7(21.8)
NON-GAME SPECIES		
Tessellated darter		1.0(-)
Bridle shiner		2.0(-)
Golden shiner		23.8(-)
Creek chubsucker		18.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = TYL
Date range = 10113-121213 Gear(s) = E0E1E

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

UNCAS L.

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	2003
Date(s)		10/04/88	6/21/90	4/20/92	5/28/ 3
Effort (hrs)2		1.38	1.46	1.17	0.94
			"LM"	"AL"	
GAMEFISH					
Largemouth bass	20(30)	37.0(26.9)	34.4(14.4)	53.0(41.0)	120.0(97.7)
Brown trout	20(33)	-	-	17.9(3.6)	3.2(-)
Rainbow trout	20(33)	0.7(0.7)	-	64.5(1.8)	4.2(-)
Chain pickerel	25(38)	2.9(1.5)	1.4(0.7)	-	7.4(2.1)
LARGER PANFISH					
Yellow perch	13(20)	9.4(8.7)	22.7(18.6)	43.6(36.8)	76.4(72.2)
SUNFISH					
Bluegill	8(15)	116.0(45.9)	137.0(75.8)	96.8(73.5)	293.0(111.5)
Pumpkinseed	8(15)	51.4(6.6)	67.7(16.1)	23.3(12.5)	77.5(18.0)
NON-GAME SPECIES					
Golden shiner		4.2(-)	1.4(-)	2.6(-)	21.2(-)
Banded killifish		-	1.4(-)	-	-
Alewife		73.4(-)	34.4(-)	4.3(-)	44.6(-)
Creek chubsucker		-	-	5.1(-)	-
White sucker		-	-	0.9(-)	-
American eel		10.9(-)	58.0(-)	22.2(-)	7.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = UNC
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

UNCAS L.(spring)

SPECIES	Stock(Qual) size(cm)	2006	2007	2008	2009
Date(s)		5/30/ 6	5/30/ 7	6/05/ 8	6/01/ 9
Effort (hrs)2		1.01	.84	1.01	1.00
					ED BOAT
					BOTH BOXES
GAMEFISH					
Largemouth bass	20(30)	53.3(48.4)	58.1(53.4)	40.6(34.7)	38.8(28.9)
Brook trout	20(33)	1.0(-)	-	1.0(-)	-
Brown trout	20(33)	-	-	2.0(-)	-
Rainbow trout	20(33)	3.9(1.0)	-	-	2.0(1.0)
Chain pickerel	25(38)	2.0(-)	1.2(1.2)	1.0(1.0)	1.0(-)
LARGER PANFISH					
Yellow perch	13(20)	158.9(49.3)	176.7(150.6)	104.0(62.4)	74.7(50.8)
SUNFISH					
Bluegill	8(15)	55.3(16.8)	119.8(33.2)	42.6(21.8)	75.7(8.0)
Pumpkinseed	8(15)	33.6(8.9)	53.4(22.5)	39.6(13.9)	32.9(11.0)
BG x PS hybrid	8(15)	1.0(1.0)	4.7(3.6)	-	-
NON-GAME SPECIES					
Golden shiner		7.9(-)	17.8(-)	14.9(-)	18.9(-)
Banded killifish		3.9(-)	1.2(-)	1.0(-)	-
Alewife		37.5(-)	87.7(-)	82.2(-)	81.6(-)
Creek chubsucker		-	1.2(-)	-	-
American eel		25.7(-)	49.8(-)	16.8(-)	11.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = UNC
Date range = 101 6- 610 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

UNCAS L.(fall)

SPECIES	Stock(Qual) size(cm)	2006	2007	2009
Date(s)		10/23/ 6	10/22/ 7	11/09/ 9
Effort (hrs)2		1.01	1.01	1.00
GAMEFISH				
Largemouth bass	20(30)	50.6(47.7)	33.7(26.7)	29.9(27.9)
Brown trout	20(33)	-	-	1.0(1.0)
Rainbow trout	20(33)	1.0(1.0)	1.0(1.0)	1.0(1.0)
Chain pickerel	25(38)	5.0(2.0)	5.0(1.0)	7.0(-)
LARGER PANFISH				
Yellow perch	13(20)	95.3(80.4)	45.6(32.7)	83.6(54.7)
SUNFISH				
Bluegill	8(15)	728.7(37.7)	204.0(25.7)	153.3(13.9)
Pumpkinseed	8(15)	327.6(9.9)	147.6(12.9)	45.8(10.9)
BG x PS hybrid	8(15)	-	1.0(1.0)	-
NON-GAME SPECIES				
Golden shiner		10.9(-)	20.8(-)	39.8(-)
Alewife		37.7(-)	149.5(-)	254.8(-)
Creek chubsucker		6.9(-)	5.0(-)	3.0(-)
American eel		22.8(-)	24.8(-)	10.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = UNC.TMP Lake = UNC
Date range = 901 6-1212 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

UNCAS L.

Channel catfish stocked in spring 2013 only

SPECIES	Stock(Qual) size(cm)	2012 Smith-Root	2015 Smith-Root
Date(s)		6/04/12	5/21/15
Effort (hrs)2		1.01	1.00
GAMEFISH			
Largemouth bass	20(30)	58.7(49.7)	39.9(33.9)
Brown trout	20(33)	1.0(-)	-
Rainbow trout	20(33)	-	2.0(-)
Chain pickerel	25(38)	2.0(1.0)	3.0(-)
LARGER PANFISH			
Yellow perch	13(20)	79.5(62.6)	45.9(42.9)
Brown bullhead	15(23)	1.0(1.0)	-
SUNFISH			
Bluegill	8(15)	193.5(52.1)	307.8(60.0)
Pumpkinseed	8(15)	47.6(13.4)	22.0(4.0)
BG x PS hybrid	8(15)	1.5(1.5)	-
NON-GAME SPECIES			
Golden shiner		21.9(-)	8.0(-)
Alewife		147.1(-)	30.9(-)
Creek chubsucker		5.0(-)	-
American eel		19.9(-)	55.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = UNC
Date range = 10112-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

UNION P.

SPECIES	Stock(Qual) size(cm)	1996	2008
	Date(s)	4/30/96	10/05/ 8
	Effort (hrs)2	1.23	.85
GAMEFISH			
Largemouth bass	20(30)	10.6(7.3)	30.7(14.2)
Chain pickerel	25(38)	-	-
LARGER PANFISH			
Black crappie	13(20)	.8(-)	17.7(17.7)
Yellow perch	13(20)	17.1(2.4)	61.5(13.0)
SUNFISH			
Bluegill	8(15)	30.1(8.1)	646.9(66.7)
Pumpkinseed	8(15)	4.1(-)	43.5(-)
Rock bass	8(15)	-	2.4(2.4)
NON-GAME SPECIES			
Common carp		29.3(-)	59.1(-)
Fallfish		.8(-)	-
Golden shiner		1.6(-)	1.2(-)
Spottail shiner		-	1.2(-)
White sucker		103.9(-)	41.4(-)
American eel		1.6(-)	1.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = UNI
Date range = 10196-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WANGUM L.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1992	2002	2011	2014
Date(s)		5/19/92	5/21/ 2	5/26/11	5/14/14
Effort (hrs)2		1.24	1.08	1.02	1.00
GAMEFISH					
Smallmouth bass	20(30)	79.2(61.5)	60.9(48.0)	75.5(59.8)	59.8(51.8)
Chain pickerel	25(38)	21.0(17.0)	18.4(13.8)	11.8(5.9)	10.0(3.0)
LARGER PANFISH					
Yellow perch	13(20)	119.5(31.3)	12.9(8.3)	147.0(104.9)	188.4(168.4)
Brown bullhead	15(23)	2.4(2.4)	-	-	1.0(1.0)
SUNFISH					
Pumpkinseed	8(15)	26.7(24.3)	14.8(9.2)	59.8(43.1)	54.8(43.9)
Redbreast sunfish	8(15)	4.9(4.0)	9.2(3.7)	16.7(8.8)	1.0(1.0)
Unident. hybrid	8(15)	-	-	1.0(1.0)	-
NON-GAME SPECIES					
Bridle shiner		30.2(-)	36.0(-)**	43.1(-)	9.0(-)
Golden shiner		54.5(-)	7.4(-)	60.8(-)	29.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = WAN.TMP Lake = WAN
Date range = 10180-121214 Gear(s) = E0E1

**** These fish ID'd as spottails in field. Some were probably goldens.**

- Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WARAMAUG L.

SPECIES	Stock(Qual) size(cm)	1988 9/29/88	1990 4/17/90	1992 6/09/92	1993 5/27/92	1993 5/24/93	1993 5/26/93
Effort (hrs)2		1.84	1.35	2.91		2.81	
			"POOR"??				
GAMEFISH							
Largemouth bass	20(30)	23.9(10.3)	28.8(14.0)	34.0(24.7)		46.3(37.0)	
Smallmouth bass	20(30)	0.5(-)	-	1.7(0.3)		6.8(3.6)	
Brown trout	20(33)	0.5(0.5)	14.8(-)	-		0.4(-)	
Chain pickerel	25(38)	9.8(6.5)	8.9(5.9)	2.7(2.1)		2.1(2.1)	
LARGER PANFISH							
White perch	13(20)	-	1.5(1.5)	6.9(6.9)		21.9(21.4)	
Yellow perch	13(20)	228.5(6.4)	287.1(7.8)	35.4(5.8)		22.4(11.0)	
Brown bullhead	15(23)	3.8(2.7)	1.5(0.7)	12.0(12.0)		6.8(6.4)	
SUNFISH							
Bluegill	8(15)	365.1(87.5)	421.0(220.5)	521.1(198.4)		546.9(173.4)	
Pumpkinseed	8(15)	49.1(-)	80.2(8.9)	156.5(33.3)		152.4(25.2)	
Redbreast sunfish	8(15)	21.4(-)	8.9(-)	53.0(6.2)		332.9(11.2)	
Rock bass	8(15)	59.8(36.3)	17.1(10.9)	37.0(29.6)		65.7(42.0)	
BG x PS hybrid	8(15)	4.3(2.1)	-	-		-	
RS x BG hybrid	8(15)	4.3(4.3)	-	-		-	
PS x RS hybrid	8(15)	-	-	-		1.2(1.2)	
NON-GAME SPECIES							
Golden shiner		4.3(-)	4.4(-)	0.7(-)		0.7(-)	
Alewife		160.1(-)	5.9(-)	46.0(-)		29.9(-)	
White sucker		58.2(-)	20.7(-)	28.2(-)		32.8(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = survey.tmp Lake = WAR
Date range = 10188-121293 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

WARAMAUG L.

		1994		1997		1998	1999	
	Date(s)	5/04/94	5/19/94	4/30/97	5/27/97	4/29/98	5/06/99	5/24/99
	Effort (hrs)2	"LM"	1.61	2.36		1.18	2.33	
SPECIES	Stock(Qual) size(cm)							
GAMEFISH								
Largemouth bass	20(30)	54.5(12.4)		150.6(46.5)		220.9(99.4)	82.0(58.0)	
Smallmouth bass	20(30)	3.1(-)		5.9(1.7)		13.6(6.8)	8.6(6.4)	
Brown trout	20(33)	1.9(1.9)		13.1(1.3)		10.2(10.2)	3.4(0.4)	
Chain pickerel	25(38)	2.5(0.6)		28.8(20.7)		15.3(12.7)	7.7(4.7)	
LARGER PANFISH								
White perch	13(20)	12.4(12.4)		18.6(18.6)		5.9(5.9)	15.0(15.0)	
Yellow perch	13(20)	26.0(14.2)		75.7(68.1)		225.1(180.1)	21.5(16.8)	
Brown bullhead	15(23)	-		13.1(13.1)		6.8(6.8)	17.2(17.2)	
SUNFISH								
Bluegill	8(15)	460.1(208.7)		556.3(358.7)		917.9(696.1)	530.8(282.2)	
Pumpkinseed	8(15)	104.7(19.8)		116.8(77.6)		117.7(105.8)	119.1(84.6)	
Redbreast sunfish	8(15)	105.3(9.9)		67.6(49.2)		15.4(10.2)	47.5(8.6)	
Rock bass	8(15)	57.0(27.2)		96.8(85.1)		114.3(110.9)	54.4(38.0)	
RS x BG hybrid	8(15)	-		-		1.7(1.7)	-	
NON-GAME SPECIES								
Tessellated darter		-		-		2.5(-)	-	
Golden shiner		0.6(-)		1.7(-)		-	1.3(-)	
Banded killifish		2.5(-)		-		-	0.4(-)	
Alewife		-		61.3(-)		5.9(-)	20.2(-)	
White sucker		21.1(-)		25.0(-)		22.1(-)	8.6(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WAR
Date range = 10194-121299 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WARAMAUG L.

SPECIES	Stock(Qual) size(cm)	2004	2012
	Date(s)	5/14/ 4	5/15/12
	Effort (hrs)2	1.09	1.01
			WD Coffelt
GAMEFISH			
Largemouth bass	20(30)	133.2(117.6)	81.9(72.0)
Smallmouth bass	20(30)	6.4(6.4)	9.9(4.9)
Chain pickerel	25(38)	21.1(11.9)	18.8(18.8)
LARGER PANFISH			
White perch	13(20)	10.1(10.1)	-
Yellow perch	13(20)	28.5(23.9)	21.7(17.8)
Brown bullhead	15(23)	35.8(34.9)	14.8(14.8)
White catfish	20(30)	-	1.0(1.0)
SUNFISH			
Bluegill	8(15)	918.4(245.3)	372.6(177.4)
Pumpkinseed	8(15)	507.2(114.3)	211.4(124.2)
Redbreast sunfish	8(15)	3.7(1.8)	3.9(1.0)
Rock bass	8(15)	42.3(34.9)	43.4(31.6)
BG x PS hybrid	8(15)	-	1.5(-)
NON-GAME SPECIES			
Golden shiner		7.3(-)	-
Banded killifish		3.7(-)	-
Alewife		1.8(-)	19.7(-)
White sucker		15.6(-)	5.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WAR
Date range = 101 4-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WATROUS L.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	1987 11/05/87 1.30
Date(s)		11/05/87
Effort (hrs)2		1.30
GAMEFISH		
Largemouth bass	20(30)	1.5(1.5)
Smallmouth bass	20(30)	4.6(1.5)
Chain pickerel	25(38)	13.8(5.4)
LARGER PANFISH		
SUNFISH		
Bluegill	8(15)	380.4(50.1)
Redbreast sunfish	8(15)	8.0(2.0)
Rock bass	8(15)	2.3(1.5)
BG x PS hybrid	8(15)	2.0(-)
NON-GAME SPECIES		
Golden shiner		.8(-)
American eel		2.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WAT
Date range = 10187-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST BRANCH RES. (Hogsback Res.)

SPECIES	Stock(Qual) size(cm)	1992	1999	2003	2011
	Date(s)	4/28/92	5/05/99	5/01/ 3	4/25/11
	Effort (hrs)2	1.37	1.09	1.09	1.02
					WD Coffelt
GAMEFISH					
Smallmouth bass	20(30)	2.9(1.5)	30.4(6.4)	3.7(1.8)	2.9(-)
Brook trout	20(33)	10.2(-)	-	-	1.0(-)
Brown trout	20(33)	20.5(2.9)	23.0(.9)	94.4(11.6)	37.2(2.0)
Wild brown trout	20(33)	-	2.8(-)	1.3(1.3)	-
Rainbow trout	20(33)	3.7(.7)	-	-	19.6(3.9)
LARGER PANFISH					
Yellow perch	13(20)	180.1(110.9)	42.4(4.6)	60.5(44.0)	11.7(2.0)
Brown bullhead	15(23)	2.2(-)	1.8(1.8)	4.6(1.8)	-
SUNFISH					
Bluegill	8(15)	-	47.0(46.1)	14.7(14.7)	23.5(19.6)
Pumpkinseed	8(15)	-	1.8(-)	-	-
Rock bass	8(15)	125.3(39.2)	261.7(128.1)	111.9(52.3)	204.3(105.6)
NON-GAME SPECIES					
Tessellated darter		-	.9(-)	1.8(-)	-
Golden shiner		2.9(-)	2.8(-)	-	-
Rainbow smelt		43.9(-)	-	66.9(-)	34.2(-)
White sucker		46.1(-)	18.4(-)	11.9(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = WBR.TMP Lake = WBR
Date range = 10192-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST BRANCH RES. (Hogsback Res.)

SPECIES	Stock(Qual) size(cm)	2013 WD Coffelt
Date(s)		4/30/13
Effort (hrs)2		1.01
GAMEFISH		
Smallmouth bass	20(30)	27.8(2.0)
Brown trout	20(33)	91.3(13.9)
Rainbow trout	20(33)	9.9(1.0)
LARGER PANFISH		
Yellow perch	13(20)	2.0(1.0)
SUNFISH		
Bluegill	8(15)	51.6(33.7)
Rock bass	8(15)	266.9(143.9)
NON-GAME SPECIES		
Golden shiner		1.0(-)
Rainbow smelt		1.0(-)
White sucker		1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY13.TMP Lake = WBR
Date range = 10113-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST HARTFORD RES. #1

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2014 Smith-Root
Date(s)		5/19/14
Effort (hrs)2		.57
GAMEFISH		
Largemouth bass	20(30)	222.1(206.3)
Chain pickerel	25(38)	21.2(21.2)
LARGER PANFISH		
White perch	13(20)	44.1(44.1)
Yellow perch	13(20)	329.7(317.3)
SUNFISH		
Bluegill	8(15)	77.6(47.6)
Pumpkinseed	8(15)	3.5(3.5)
Rock bass	8(15)	10.6(10.6)
BG x PS hybrid	8(15)	3.5(3.5)
NON-GAME SPECIES		
Tessellated darter		8.8(-)
Golden shiner		59.9(-)
White sucker		3.5(-)
American eel		37.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WH1
Date range = 10114-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST HARTFORD RES. #2

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2012 WD Coffelt
Date(s)		6/12/12
Effort (hrs)2		.68
GAMEFISH		
Smallmouth bass	20(30)	2.9(-)
LARGER PANFISH		
Brown bullhead	15(23)	86.9(33.9)
SUNFISH		
Pumpkinseed	8(15)	178.2(1.5)
Redbreast sunfish	8(15)	17.7(14.7)
Rock bass	8(15)	5.9(4.4)
PS x RS hybrid	8(15)	4.4(4.4)
NON-GAME SPECIES		
Redfin pickerel		1.5(-)
Golden shiner		42.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WH2
Date range = 10112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

WEST HILL P.

SPECIES	Stock(Qual) size(cm)	1989	1991	1997	2003
Date(s)		4/27/89	6/20/91	5/21/97	4/28/ 3
Effort (hrs)2		1.86	1.36	1.14	1.10
GAMEFISH					
Largemouth bass	20(30)	2.7(2.2)	8.1(2.2)	49.9(1.8)	20.0(10.9)
Smallmouth bass	20(30)	8.1(1.6)	15.4(0.7)	21.0(-)	11.8(2.7)
Brown trout	20(33)	2.6(-)	-	13.1(-)	27.2(8.2)
Wild brown trout	20(33)	-	-	-	-
Kokanee	20(33)	0.7(-)	-	0.9(-)	-
Rainbow trout	20(33)	57.3(-)	-	20.1(-)	0.9(-)
Chain pickerel	25(38)	1.1(0.5)	1.5(-)	4.4(0.9)	0.9(-)
LARGER PANFISH					
Yellow perch	13(20)	47.4(42.0)	-	8.8(8.8)	20.9(20.0)
Brown bullhead	15(23)	-	5.9(5.9)	1.8(1.8)	0.9(0.9)
SUNFISH					
Bluegill	8(15)	127.1(116.1)	38.1(16.9)	63.5(51.2)	197.7(184.1)
Pumpkinseed	8(15)	20.4(15.7)	71.1(44.0)	95.3(82.9)	5.4(2.7)
Redbreast sunfish	8(15)	7.1(4.7)	2.2(0.7)	14.1(3.5)	43.5(9.1)
Rock bass	8(15)	59.6(34.5)	35.9(19.1)	65.3(21.2)	158.7(49.0)
BG x PS hybrid	8(15)	-	-	1.8(1.8)	-
RS x BG hybrid	8(15)	3.9(0.8)	-	-	-
NON-GAME SPECIES					
Tessellated darter		-	-	-	1.8(-)
Banded killifish		-	-	-	0.9(-)
Rainbow smelt		0.5(-)	-	-	-
White sucker		3.2(-)	-	-	-
American eel		2.2(-)	1.5(-)	-	0.9(-)
CYprinid ("unknown")		-	1.5(-)	5.3(-)	25.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WHP
Date range = 10189-1212 3 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST HILL P.

SPECIES	Stock(Qual) size(cm)	2004	2011	2014
Date(s)		5/03/ 4	5/02/11	5/01/14
Effort (hrs)2		.86	1.02	.86
			WD Coffelt	**Kann boat**
GAMEFISH				
Largemouth bass	20(30)	44.3(11.7)	79.1(16.6)	32.6(17.5)
Smallmouth bass	20(30)	1.2(1.2)	8.8(2.0)	1.2(-)
Brook trout	20(33)	1.2(-)	22.5(1.0)	-
Brown trout	20(33)	1.2(-)	33.2(7.8)	1.2(1.2)
Kokanee	20(33)	-	-	1.2(1.2)
Rainbow trout	20(33)	-	5.9(2.0)	-
Chain pickerel	25(38)	3.5(2.3)	3.9(3.9)	3.5(3.5)
LARGER PANFISH				
Yellow perch	13(20)	1.2(1.2)	3.9(3.9)	11.6(11.6)
Brown bullhead	15(23)	2.3(2.3)	4.9(4.9)	1.2(1.2)
SUNFISH				
Bluegill	8(15)	179.0(142.0)	319.2(200.1)	209.6(145.6)
Pumpkinseed	8(15)	4.4(4.4)	23.4(23.4)	9.3(5.8)
Redbreast sunfish	8(15)	41.4(11.8)	61.5(21.5)	45.4(12.8)
Rock bass	8(15)	124.2(45.9)	77.1(32.2)	36.1(18.6)
RS x BG hybrid	8(15)	-	6.8(2.9)	9.3(3.5)
Unident. hybrid	8(15)	-	-	-
NON-GAME SPECIES				
Tessellated darter		-	-	2.3(-)
Golden shiner		1.2(-)	-	-
Banded killifish		1.2(-)	-	-
MS (Mimic shiner)		4.7(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WHP
Date range = 101 4-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST SIDE P.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1993	1997	1998	1999
	Date(s)	6/16/93	10/15/97	10/21/98	10/25/99
	Effort (hrs)2	.60	.44	.37	.58
		POOR TOO LATE			POOR WHY???
GAMEFISH					
Largemouth bass	20(30)	76.3(13.3)	50.4(27.5)	51.4(29.8)	19.0(12.1)
Smallmouth bass	20(30)	-	-	-	1.7(-)
Brown trout	20(33)	-	-	5.4(2.7)	1.7(-)
Rainbow trout	20(33)	-	2.3(-)	10.8(2.7)	53.6(-)
Chain pickerel	25(38)	5.0(-)	36.7(4.6)	67.7(10.8)	27.7(1.7)
LARGER PANFISH					
Black crappie	13(20)	-	-	2.7(2.7)	-
Yellow perch	13(20)	610.5(447.9)	272.7(236.0)	92.0(78.5)	117.6(107.3)
Brown bullhead	15(23)	11.6(10.0)	2.3(2.3)	10.8(10.8)	13.8(13.8)
SUNFISH					
Bluegill	8(15)	13.3(6.6)	73.3(41.2)	70.4(59.5)	12.1(10.4)
Pumpkinseed	8(15)	78.0(39.8)	66.5(27.5)	43.3(35.2)	32.9(19.0)
Redbreast sunfish	8(15)	1.7(1.7)	-	-	-
Rock bass	8(15)	19.9(18.2)	2.3(2.3)	10.8(5.4)	22.5(22.5)
NON-GAME SPECIES					
Bridle shiner		-	-	-	1.7(-)
Common shiner		3.3(-)	-	-	-
Golden shiner		3.3(-)	39.0(-)	18.9(-)	58.8(-)
Creek chubsucker		10.0(-)	18.3(-)	21.7(-)	24.2(-)
White sucker		78.0(-)	6.9(-)	29.8(-)	3.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WSP
Date range = 10188-123099 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

WEST SIDE P.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2000	2001	2005	2006	2007
Date(s)		10/23/ 0	11/05/ 1	10/20/ 5	10/19/ 6	11/01/ 7
Effort (hrs)2		.47	.43	.49	.46	.58
				??WET FALL??	POOR	
GAMEFISH						
Largemouth bass	20(30)	48.4(35.8)	25.5(18.5)	48.5(20.2)	60.5(8.6)	74.6(34.7)
Brown trout	20(33)	-	13.9(4.6)	4.0(-)	6.5(-)	-
Rainbow trout	20(33)	111.6(-)	18.5(-)	20.2(4.0)	4.3(2.2)	81.6(-)
Chain pickerel	25(38)	54.7(4.2)	30.1(2.3)	32.4(-)	58.4(2.2)	52.1(8.7)
LARGER PANFISH						
Black crappie	13(20)	4.2(2.1)	-	2.0(2.0)	4.3(4.3)	3.5(3.5)
Yellow perch	13(20)	101.1(96.8)	113.6(97.4)	97.1(64.7)	-	52.1(46.9)
Brown bullhead	15(23)	18.9(16.8)	11.6(4.6)	12.1(10.1)	28.1(28.1)	3.5(1.7)
SUNFISH						
Bluegill	8(15)	56.8(18.9)	11.6(4.6)	125.4(105.2)	121.1(101.6)	187.5(168.4)
Pumpkinseed	8(15)	40.0(23.2)	23.2(18.5)	78.9(20.2)	23.8(6.5)	39.9(26.0)
Redbreast sunfish	8(15)	2.1(2.1)	-	4.0(2.0)	2.2(-)	3.5(-)
Rock bass	8(15)	29.5(29.5)	7.0(7.0)	34.4(28.3)	6.5(4.3)	10.4(6.9)
BG x PS hybrid	8(15)	-	-	-	2.2(-)	-
NON-GAME SPECIES						
Bridle shiner		4.2(-)	-	26.3(-)	2.2(-)	12.2(-)
Golden shiner		58.9(-)	11.6(-)	107.2(-)	45.4(-)	26.0(-)
Creek chubsucker		31.6(-)	20.9(-)	50.6(-)	21.6(-)	26.0(-)
White sucker		21.1(-)	9.3(-)	4.0(-)	15.1(-)	1.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WSP
Date range = 101 0-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST SIDE P.

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2008	2009	2014
Date(s)		11/03/ 8	11/05/ 9	10/20/14
Effort (hrs)2		.50	.56	.55
		NG-STRAIGHT DC	**8.9oC**	**Kann boat**
GAMEFISH				
Largemouth bass	20(30)	37.8(21.9)	78.0(31.9)	93.0(40.1)
Brown trout	20(33)	24.0(6.0)	17.7(5.3)	12.8(10.9)
Rainbow trout	20(33)	132.0(-)	5.3(1.8)	-
Chain pickerel	25(38)	39.8(4.0)	47.8(8.9)	41.9(12.8)
LARGER PANFISH				
Black crappie	13(20)	-	-	-
Yellow perch	13(20)	47.7(47.7)	53.1(51.4)	82.1(67.5)
Brown bullhead	15(23)	-	12.4(3.5)	12.8(7.3)
SUNFISH				
Bluegill	8(15)	111.3(91.4)	101.0(76.2)	231.6(58.4)
Pumpkinseed	8(15)	61.6(19.9)	46.1(31.9)	107.6(36.5)
Redbreast sunfish	8(15)	4.0(4.0)	5.3(1.8)	7.3(1.8)
Rock bass	8(15)	11.9(11.9)	12.4(12.4)	9.1(9.1)
BG x PS hybrid	8(15)	-	-	23.7(12.8)
NON-GAME SPECIES				
Bridle shiner		-	-	1.8(-)
Golden shiner		41.7(-)	24.8(-)	56.5(-)
Banded killifish		2.0(-)	-	-
Creek chubsucker		17.9(-)	21.3(-)	63.8(-)
White sucker		2.0(-)	-	7.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WSP
Date range = 101 8-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

WEST THOMPSON RES.

Walleye stocked annually since 2013

SPECIES	Stock(Qual) size(cm)	1992	1993	1997	2003	2004
Date(s)		10/20/92	**6/15/93**	5/21/97	5/29/ 3	10/25/ 4
Effort (hrs)2		1.29	0.82	1.00	0.88	1.09
			"POOR"			
GAMEFISH						
Largemouth bass	20(30)	32.7(12.4)	4.9(4.9)	11.0(8.0)	42.3(17.1)	7.3(5.5)
Smallmouth bass	20(30)	24.1(3.1)	-	1.0(-)	3.4(-)	-
Chain pickerel	25(38)	2.3(2.3)	-	1.0(1.0)	4.6(2.3)	8.2(4.6)
LARGER PANFISH						
Black crappie	13(20)	10.1(8.6)	1.2(1.2)	10.0(10.0)	58.3(13.7)	23.8(21.0)
White perch	13(20)	25.7(12.4)	4.9(1.2)	18.0(14.0)	10.3(8.0)	-
Yellow perch	13(20)	64.5(4.7)	67.0(2.4)	103.3(10.0)	141.7(26.0)	113.3(16.5)
Brown bullhead	15(23)	0.8(0.8)	-	2.0(1.0)	-	-
Yellow bullhead	15(23)	-	1.2(-)	6.0(2.0)	4.6(-)	-
SUNFISH						
Bluegill	8(15)	162.4(14.0)	31.7(11.0)	16.0(13.0)	173.7(124.5)	36.6(5.5)
Pumpkinseed	8(15)	44.4(1.3)	9.7(-)	13.0(5.0)	6.9(1.1)	3.7(-)
Redbreast sunfish	8(15)	-	-	-	-	0.9(0.9)
BG x PS hybrid	8(15)	-	-	-	2.3(1.1)	-
NON-GAME SPECIES						
Common carp		10.9(-)	2.4(-)	29.1(-)	27.4(-)	4.6(-)
Fallfish		1.6(-)	-	-	2.3(-)	1.8(-)
Golden shiner		9.3(-)	-	6.0(-)	16.0(-)	13.7(-)
Spottail shiner		147.4(-)	69.4(-)	58.1(-)	83.4(-)	716.7(-)
White sucker		87.6(-)	36.5(-)	65.2(-)	154.2(-)	38.4(-)
American eel		0.8(-)	-	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WTR
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST THOMPSON RES.

Walleye stocked annually since 2013

SPECIES	Stock(Qual) size(cm)	2012 Smith-Root	2015 **4/14/15** Smith-Root
Date(s)		5/24/12	5/19/15
Effort (hrs)2		1.00	**.84** .51
GAMEFISH			
Largemouth bass	20(30)	58.9(29.0)	35.3(33.4)
Smallmouth bass	20(30)	5.0(4.0)	11.8(7.9)
Chain pickerel	25(38)	7.0(6.0)	2.0(-)
Walleye	**25(38)**		**-**
Walleye	25(38)		-
LARGER PANFISH			
Black crappie	13(20)	6.0(5.0)	2.0(2.0)
White perch	13(20)	10.0(5.0)	2.0(2.0)
Yellow perch	13(20)	64.9(17.0)	94.2(21.6)
Brown bullhead	15(23)	3.0(3.0)	5.9(5.9)
Yellow bullhead	15(23)	7.0(1.0)	3.9(-)
SUNFISH			
Bluegill	8(15)	396.2(168.1)	257.1(129.6)
Pumpkinseed	8(15)	51.0(22.5)	66.7(15.7)
Redbreast sunfish	8(15)	-	2.0(-)
BG x PS hybrid	8(15)	1.5(1.5)	-
NON-GAME SPECIES			
Common carp		12.0(-)	2.0(-)
Fallfish		7.0(-)	-
Golden shiner		3.0(-)	21.6(-)
Spottail shiner		70.9(-)	569.2(-)
Central mudminnow		-	2.0(-)
White sucker		91.9(-)	47.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WTR
Date range = 10112-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

QUINEBAUG R. - Q01

(just above West Thompson Res.)

SPECIES	Stock(Qual) size(cm)	2003	2015 Smith-Root
Date(s)		5/29/ 3	5/19/15
Effort (hrs)2		.18	.17
GAMEFISH			
Largemouth bass	20(30)	16.5(11.0)	5.9(5.9)
Smallmouth bass	20(30)	-	5.9(-)
Chain pickerel	25(38)	5.5(5.5)	-
LARGER PANFISH			
Black crappie	13(20)	5.5(5.5)	23.6(23.6)
White perch	13(20)	137.4(104.4)	11.8(11.8)
Yellow perch	13(20)	60.5(5.5)	53.1(29.5)
SUNFISH			
Bluegill	8(15)	55.0(33.0)	59.0(23.6)
Pumpkinseed	8(15)	16.5(-)	5.9(-)
Redbreast sunfish	8(15)	-	5.9(-)
NON-GAME SPECIES			
Common carp		11.0(-)	11.8(-)
Common shiner		-	17.7(-)
Fallfish		5.5(-)	5.9(-)
Golden shiner		11.0(-)	23.6(-)
Spottail shiner		71.5(-)	82.6(-)
White sucker		109.9(-)	53.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = Q01
Date range = 101 3-121215 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WEST TWIN L. ZEBRA MUSSELS FIRST OBSERVED at East Twin 1998.

SPECIES	Stock(Qual) size(cm)	2000	2003	2011	2014
Date(s)		10/19/ 0	10/30/ 3	11/08/11	10/29/14
Effort (hrs)2		1.09	1.10	1.00	1.07
				WD COFFELT 13.5oC	WD COFFELT
GAMEFISH					
Largemouth bass	20(30)	16.6(11.0)	23.7(18.2)	7.0(4.0)	13.1(10.3)
Brown trout	20(33)	-	.9(-)	-	-
Kokanee	20(33)	-	-	1.0(1.0)	5.6(4.7)
Rainbow trout	20(33)	-	-	-	.9(-)
Chain pickerel	25(38)	20.3(12.9)	11.9(6.4)	8.0(2.0)	20.7(1.9)
LARGER PANFISH					
Black crappie	13(20)	12.9(7.4)	2.7(.9)	2.0(2.0)	4.7(2.8)
Yellow perch	13(20)	217.2(31.3)	98.5(31.9)	73.8(61.8)	117.3(72.3)
Brown bullhead	15(23)	4.6(3.7)	.9(.9)	8.0(5.0)	8.4(8.4)
SUNFISH					
Bluegill	8(15)	460.1(200.6)	325.7(126.8)	269.3(216.4)	782.4(663.8)
Pumpkinseed	8(15)	29.4(1.8)	40.1(16.4)	43.9(33.9)	62.0(47.4)
Rock bass	8(15)	28.5(24.9)	15.5(12.8)	19.9(18.0)	21.6(18.8)
BG x PS hybrid	8(15)	-	-	-	1.8(1.8)
NON-GAME SPECIES					
Bridle shiner		-	.9(-)	14.0(-)	1.9(-)
Golden shiner		47.9(-)	16.4(-)	33.9(-)	15.0(-)
Alewife		.9(-)	-	-	-
Creek chubsucker		.9(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WTL
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WHITNEY L.

Water supply reservoir closed to fishing

SPECIES	Stock(Qual) size(cm)	2001	2004
Date(s)		10/16/ 1	5/19/ 4
Effort (hrs)2		1.10	.62
GAMEFISH			
Largemouth bass	20(30)	44.6(23.7)	123.5(60.1)
Smallmouth bass	20(30)	.9(.9)	-
LARGER PANFISH			
Black crappie	13(20)	5.5(5.5)	1.6(1.6)
White perch	13(20)	91.9(86.4)	125.1(82.9)
Yellow perch	13(20)	77.3(50.9)	21.1(16.2)
SUNFISH			
Bluegill	8(15)	120.1(77.3)	326.5(123.5)
Pumpkinseed	8(15)	3.6(.9)	11.4(4.9)
Redbreast sunfish	8(15)	4.5(.9)	-
BG x PS hybrid	8(15)	.9(.9)	1.6(1.6)
RS x BG hybrid	8(15)	4.5(4.5)	-
NON-GAME SPECIES			
Tessellated darter		1.8(-)	-
Common carp		5.5(-)	1.6(-)
Golden shiner		16.4(-)	1.6(-)
Spottail shiner		.9(-)	-
White sucker		67.3(-)	55.2(-)
American eel		7.3(-)	32.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WHI
Date range = 10187-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WILLIAMS P.

Private lake

SPECIES	Stock(Qual) size(cm)	1999	2003	2014 Smith Root
Date(s)		10/05/99	10/23/ 3	10/01/14
Effort (hrs)2		1.17	1.10	1.01
GAMEFISH				
Largemouth bass	20(30)	110.7(12.8)	81.0(21.8)	56.3(55.3)
Chain pickerel	25(38)	23.0(4.3)	41.0(.9)	20.8(17.8)
LARGER PANFISH				
Black crappie	13(20)	15.3(15.3)	18.2(18.2)	8.9(8.9)
Yellow perch	13(20)	201.7(116.6)	217.5(157.4)	156.0(51.2)
Brown bullhead	15(23)	13.6(13.6)	3.6(2.7)	1.0(1.0)
White catfish	20(30)	-	-	-
SUNFISH				
Bluegill	8(15)	499.7(196.3)	147.3(91.7)	235.2(162.1)
Pumpkinseed	8(15)	61.2(30.6)	19.6(3.3)	36.6(26.7)
BG x PS hybrid	8(15)	-	-	10.9(10.9)
NON-GAME SPECIES				
Golden shiner		1.7(-)	5.5(-)	96.8(-)
Banded killifish		-	.9(-)	1.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = WIL.TMP Lake = WIL
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WILLIMANTIC RES.

Water Supply Reservoir closed to fishing

2012
Date(s) 11/06/12
Effort (hrs)2 .98

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	24.6(16.4)
Chain pickerel	25(38)	10.2(6.1)
LARGER PANFISH		
Black crappie	13(20)	16.4(13.3)
Yellow perch	13(20)	43.0(32.8)
Brown bullhead	15(23)	1.0(1.0)
Yellow bullhead	15(23)	3.1(3.1)
SUNFISH		
Bluegill	8(15)	224.9(172.6)
Pumpkinseed	8(15)	23.8(19.0)
BG x PS hybrid	8(15)	1.6(1.6)
NON-GAME SPECIES		
Golden shiner		5.1(-)
American eel		5.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WRS
Date range = 101 1-121212 Gear(s) = E0E1

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

WINCHESTER L.

Pike stocked annually since 2001

SPECIES	Stock(Qual) size(cm)	1988	1990	1992	1999	
Date(s)		6/16/88	5/08/90	4/21/92	10/18/99	10/20/99
Effort (hrs)2		1.55	1.84	1.51	1.14	
					POOR	
GAMEFISH						
Largemouth bass	20(30)	10.3(3.2)	13.1(3.3)	21.2(11.3)	29.8(14.9)	
Chain pickerel	25(38)	1.3(-)	2.7(0.5)	6.0(1.3)	36.8(3.5)	
LARGER PANFISH						
Black crappie	13(20)	1.9(1.9)	0.5(-)	3.3(2.7)	7.9(2.6)	
Yellow perch	13(20)	131.4(10.8)	185.3(39.2)	418.2(76.4)	194.0(37.4)	
Brown bullhead	15(23)	1.3(-)	8.7(4.4)	7.3(7.3)	0.9(-)	
SUNFISH						
Bluegill	8(15)	11.6(7.7)	14.7(5.4)	90.1(82.9)	748.9(543.0)	
Pumpkinseed	8(15)	30.3(14.8)	35.4(22.3)	13.6(10.4)	22.7(10.7)	
Rock bass	8(15)	16.1(12.3)	24.5(16.3)	32.5(30.5)	37.4(10.2)	
NON-GAME SPECIES						
Golden shiner		18.7(-)	16.3(-)	4.6(-)	12.3(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WIN
Date range = 10188-121299 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WINCHESTER L.

Pike stocked annually since 2001

SPECIES	Stock(Qual) size(cm)	2001	2004	2006	2009
	Date(s)	11/01/ 1	10/20/ 4	10/10/ 6	10/29/ 9
	Effort (hrs)2	1.09	1.09	1.01	1.02
GAMEFISH					
Largemouth bass	20(30)	16.5(4.6)	11.9(8.2)	35.6(16.8)	12.8(4.9)
Northern pike	35(60)	-	.9(-)	-	2.0(1.0)
Chain pickerel	25(38)	14.7(1.8)	7.3(.9)	12.9(-)	7.9(-)
LARGER PANFISH					
Black crappie	13(20)	21.1(20.2)	10.1(10.1)	3.0(3.0)	5.9(5.9)
Yellow perch	13(20)	299.8(148.1)	126.3(65.9)	150.3(41.5)	352.6(191.3)
Brown bullhead	15(23)	-	6.4(5.5)	10.9(9.9)	1.0(-)
SUNFISH					
Bluegill	8(15)	607.0(493.7)	975.6(920.6)	327.3(234.0)	310.2(284.7)
Pumpkinseed	8(15)	12.8(7.3)	24.7(11.0)	59.5(25.8)	41.2(16.7)
Rock bass	8(15)	25.6(20.1)	52.2(35.7)	35.7(17.9)	11.8(9.8)
BG x PS hybrid	8(15)	1.8(-)	-	-	-
NON-GAME SPECIES					
Bridle shiner		.9(-)	-	3.0(-)	10.8(-)
Golden shiner		15.6(-)	4.6(-)	4.9(-)	12.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = WIN.TMP Lake = WIN
Date range = 901 1-1212 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WINCHESTER L.

Pike stocked annually since 2001

SPECIES	Stock(Qual) size(cm)	2011	2014
Date(s)		10/13/11	10/06/14
Effort (hrs)2		1.01	1.02
			WD Coffelt
GAMEFISH			
Largemouth bass	20(30)	20.8(8.9)	32.5(10.8)
Northern pike	35(60)	3.0(3.0)	3.0(3.0)
Chain pickerel	25(38)	19.8(3.0)	4.9(1.0)
LARGER PANFISH			
Black crappie	13(20)	5.9(5.9)	3.0(1.0)
Yellow perch	13(20)	213.6(59.9)	114.2(60.0)
Brown bullhead	15(23)	4.0(4.0)	1.0(1.0)
SUNFISH			
Bluegill	8(15)	337.4(199.7)	380.9(332.6)
Pumpkinseed	8(15)	59.9(20.0)	41.3(24.6)
Rock bass	8(15)	17.8(12.9)	8.9(8.9)
NON-GAME SPECIES			
Bridle shiner		7.9(-)	4.9(-)
Golden shiner		28.7(-)	12.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WIN
Date range = 10111-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WINNEMAUG L.

2005
Date(s) 5/16/ 5
Effort (hrs)2 1.01

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	77.6(42.8)
Smallmouth bass	20(30)	2.0(2.0)
Chain pickerel	25(38)	2.0(2.0)
LARGER PANFISH		
Black crappie	13(20)	21.9(19.9)
White perch	13(20)	247.5(139.7)
Yellow perch	13(20)	135.2(17.9)
Brown bullhead	15(23)	10.9(9.9)
Yellow bullhead	15(23)	1.0(-)
SUNFISH		
Bluegill	8(15)	205.5(137.7)
Pumpkinseed	8(15)	83.8(43.9)
Redbreast sunfish	8(15)	45.9(6.0)
Rock bass	8(15)	18.0(14.0)
NON-GAME SPECIES		
Common carp		15.9(-)
Golden shiner		17.9(-)
Tench		2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WIM
Date range = 10187-1230 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WINTERGREEN L.

Catfish stocked annually since 2007

SPECIES	Stock(Qual) size(cm)	2006	2007	2010	2012
Date(s)		10/12/ 6	10/11/ 7	10/04/10	10/04/12
Effort (hrs)2		.69	.75	.64	.76
			HEAVY RAIN CODED POOR FISH NOT HOLDING		WD Coffelt
GAMEFISH					
Largemouth bass	20(30)	132.7(17.3)	42.6(5.3)	38.9(7.8)	109.3(11.8)
LARGER PANFISH					
Black crappie	13(20)	-	-	-	1.3(1.3)
White perch	13(20)	1.4(1.4)	-	-	-
Channel catfish	20(30)	-	6.6(6.6)	12.5(9.3)	10.5(10.5)
SUNFISH					
Bluegill	8(15)	163.0(106.7)	66.5(13.3)	90.3(43.6)	201.4(102.7)
Pumpkinseed	8(15)	11.5(5.8)	6.6(2.7)	24.9(1.6)	27.6(19.7)
BG x PS hybrid	8(15)	-	-	1.6(-)	-
NON-GAME SPECIES					
American eel		4.3(-)	10.6(-)	18.7(-)	10.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WGL
Date range = 101 6-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WINTERGREEN L.

Catfish stocked annually since 2007

SPECIES	Stock(Qual) size(cm)	2013 Smith-Root	2014 Shocking "OK" WD Coffelt
Date(s)		10/09/13	10/02/14
Effort (hrs)2		.97	.89
GAMEFISH			
Largemouth bass	20(30)	71.0(4.1)	58.7(2.3)
LARGER PANFISH			
Black crappie	13(20)	-	-
Channel catfish	20(30)	16.5(13.4)	13.6(12.4)
SUNFISH			
Bluegill	8(15)	170.8(90.5)	126.5(67.8)
Pumpkinseed	8(15)	25.7(11.3)	9.0(5.6)
BG x PS hybrid	8(15)	3.1(3.1)	-
NON-GAME SPECIES			
American eel		10.3(-)	2.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WGL
Date range = 10113-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WONONPAKOOK L. (Long P.)

SPECIES	Stock(Qual) size(cm)	1999	2002	2011
	Date(s)	10/27/99	11/04/ 2	10/25/11
	Effort (hrs)2	1.17	1.09	1.01
		13oC	7.7oC	13.3oC
				WD Coffelt
GAMEFISH				
Largemouth bass	20(30)	98.0(33.2)	106.6(16.5)?	101.0(45.6)
Smallmouth bass	20(30)	.9(-)	-	-
Chain pickerel	25(38)	3.4(2.6)	6.4(5.5)	5.9(2.0)
LARGER PANFISH				
Black crappie	13(20)	7.7(6.8)	.9(-)	1.0(-)
Yellow perch	13(20)	60.5(48.6)	37.7(35.8)	82.2(76.3)
Brown bullhead	15(23)	1.7(.9)	-	4.0(4.0)
SUNFISH				
Bluegill	8(15)	610.3(294.9)	668.4(419.3)	514.3(352.7)
Pumpkinseed	8(15)	77.1(36.0)	25.6(18.3)	69.0(45.3)
Redbreast sunfish	8(15)	1.7(1.7)	-	-
Rock bass	8(15)	10.2(6.8)	5.5(4.6)	9.9(7.9)
Unident. hybrid	8(15)	3.4(3.4)	-	-
NON-GAME SPECIES				
Golden shiner		5.1(-)	2.8(-)	-
Goldfish		-	-	2.0(-)
Banded killifish		1.7(-)	-	-
White sucker		1.7(-)	1.8(-)	6.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WOK
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WONONSCOPOMUC L. (Lakeville L.)

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	size(cm)	1990	1991	1992	1997
Date(s)		4/24/90	6/18/91	9/30/92	10/27/97
Effort (hrs)2		1.75	1.41	1.04	1.18
Stock(Qual)			POOR	**"LM"**	**"PO"**
			24oc		
GAMEFISH					
Largemouth bass	20(30)	95.3(26.8)	124.2(10.6)	56.9(6.8)	76.9(57.5)
Brown trout	20(33)	-	-	-	17.8(8.5)
Kokanee	20(33)	-	-	3.9(-)	-
Rainbow trout	20(33)	13.1(-)	-	-	1.7(-)
Chain pickerel	25(38)	22.3(9.7)	11.4(6.4)	11.6(5.8)	21.1(3.4)
LARGER PANFISH					
Yellow perch	13(20)	113.3(92.9)	51.8(40.4)	44.4(42.4)	89.6(74.4)
Brown bullhead	15(23)	9.1(9.1)	12.8(12.8)	1.0(1.0)	-
SUNFISH					
Bluegill	8(15)	308.4(222.0)	319.4(253.7)	251.1(233.0)	262.7(88.1)
Pumpkinseed	8(15)	6.2(1.5)	13.6(2.3)	22.1(20.1)	15.3(8.5)
Redbreast sunfish	8(15)	-	-	2.0(2.0)	-
Rock bass	8(15)	-	9.2(7.8)	6.0(6.0)	6.8(3.4)
BG x PS hybrid	8(15)	6.2(6.2)	-	2.0(2.0)	-
RS x BG hybrid	8(15)	-	-	2.0(2.0)	-
NON-GAME SPECIES					
Golden shiner		1.1(-)	-	2.9(-)	1.7(-)
Banded killifish		-	-	5.8(-)	9.3(-)
White sucker		-	-	1.9(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = WON.TMP Lake = WON
Date range = 10187-123097 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WONONSCOPOMUC L. (Lakeville L.)

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1998 5/21/98	1998 10/26/98	1999 5/12/99	2000 5/15/ 0
Date(s)		5/21/98	10/26/98	5/12/99	5/15/ 0
Effort (hrs)2		.99	1.12	1.09	1.06
			"PO"		
GAMEFISH					
Largemouth bass	20(30)	71.4(58.3)	82.0(74.9)	123.1(117.6)	70.9(57.7)
Smallmouth bass	20(30)	-	-	-	.9(.9)
Brown trout	20(33)	4.0(-)	11.6(9.8)	15.6(.9)	2.8(-)
Rainbow trout	20(33)	3.0(-)	-	10.1(-)	4.7(-)
Chain pickerel	25(38)	13.1(8.0)	17.8(12.5)	11.9(7.3)	17.0(13.2)
LARGER PANFISH					
Yellow perch	13(20)	70.4(59.3)	101.6(89.1)	171.7(140.5)	75.3(62.4)
Brown bullhead	15(23)	3.0(3.0)	.9(.9)	.9(.9)	2.8(2.8)
SUNFISH					
Bluegill	8(15)	262.3(93.5)	184.8(61.6)	335.5(92.2)	350.6(71.6)
Pumpkinseed	8(15)	44.0(29.3)	22.2(18.8)	70.0(29.5)	117.5(34.9)
Redbreast sunfish	8(15)	7.3(3.7)	5.1(5.1)	-	1.8(1.8)
Rock bass	8(15)	25.7(12.8)	22.2(22.2)	40.6(36.9)	25.5(11.3)
BG x PS hybrid	8(15)	-	-	-	1.8(1.8)
NON-GAME SPECIES					
Golden shiner		12.1(-)	3.6(-)	6.4(-)	.9(-)
Banded killifish		21.1(-)	1.8(-)	18.4(-)	.9(-)
Alewife		198.2(-)	-	23.0(-)	-
White sucker		1.0(-)	-	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = WON.TMP Lake = WON
Date range = 10197-1230 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WONONSCOPOMUC L. (Lakeville L.)

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2008
Date(s)		5/17/ 5	5/08/ 6	5/07/ 7	5/20/ 8
Effort (hrs)2		1.01	1.01	1.01	1.00
			WET SPRING		
					poor???
GAMEFISH					
Largemouth bass	20(30)	73.4(67.5)	62.6(56.7)	72.3(70.3)	43.8(39.8)
Smallmouth bass	20(30)	-	-	-	2.0(2.0)
Brook trout	20(33)	2.0(-)	-	-	-
Brown trout	20(33)	1.0(-)	36.8(-)	7.9(4.0)	1.0(-)
Rainbow trout	20(33)	5.0(-)	3.0(-)	5.9(-)	2.0(-)
Chain pickerel	25(38)	11.9(7.9)	13.9(11.9)	21.8(15.8)	17.9(11.9)
LARGER PANFISH					
Black crappie	13(20)	-	-	1.0(1.0)	-
Yellow perch	13(20)	154.4(128.6)	57.6(35.8)	152.5(79.2)	130.4(57.7)
Brown bullhead	15(23)	-	-	-	3.0(3.0)
SUNFISH					
Bluegill	8(15)	186.0(116.8)	127.3(81.5)	260.4(153.1)	329.1(153.6)
Pumpkinseed	8(15)	89.1(67.3)	17.9(13.9)	85.5(65.6)	51.9(14.0)
Rock bass	8(15)	20.8(17.9)	19.9(14.9)	23.8(16.8)	39.9(29.9)
BG x PS hybrid	8(15)	-	2.0(2.0)	-	2.0(2.0)
RS x BG hybrid	8(15)	-	-	-	2.0(2.0)
NON-GAME SPECIES					
Common carp		-	-	1.0(-)	-
Golden shiner		8.9(-)	11.9(-)	8.9(-)	20.9(-)
Banded killifish		26.8(-)	19.9(-)	6.9(-)	-
Alewife		7.9(-)	3.0(-)	3.0(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WON
Date range = 101 5-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WONONSCOPOMUC L. (Lakeville L.)

Bass Management Lake – 12-16″ slot limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2012 5/07/12 1.02 Kann boat
Date(s)		5/07/12
Effort (hrs)2		1.02
GAMEFISH		
Largemouth bass	20(30)	89.5(74.7)
Smallmouth bass	20(30)	2.0(2.0)
Brown trout	20(33)	7.9(4.9)
Rainbow trout	20(33)	3.9(2.0)
Chain pickerel	25(38)	39.3(23.6)
LARGER PANFISH		
Yellow perch	13(20)	349.9(141.9)
Brown bullhead	15(23)	2.0(2.0)
SUNFISH		
Bluegill	8(15)	830.0(244.9)
Pumpkinseed	8(15)	208.0(79.7)
Rock bass	8(15)	15.7(13.8)
NON-GAME SPECIES		
Golden shiner		57.0(-)
Banded killifish		3.0(-)
Alewife		2.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WON
Date range = 10112-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WOODBRIDGE L.

Private lake

SPECIES	Stock(Qual) size(cm)	2008	2012 **WD Coffelt**
Date(s)		5/08/ 8	5/23/12
Effort (hrs)2		1.01	1.04
GAMEFISH			
Largemouth bass	20(30)	29.7(19.8)	8.7(7.7)
Smallmouth bass	20(30)	20.8(6.9)	36.7(10.6)
Brown trout	20(33)	-	1.0(1.0)
Rainbow trout	20(33)	3.0(3.0)	1.0(1.0)
Chain pickerel	25(38)	3.0(3.0)	1.0(1.0)
Walleye	25(38)	2.0(2.0)	-
LARGER PANFISH			
Black crappie	13(20)	1.0(1.0)	-
Yellow perch	13(20)	43.6(39.6)	35.7(30.9)
Brown bullhead	15(23)	29.7(29.7)	5.8(5.8)
SUNFISH			
Bluegill	8(15)	31.7(25.8)	41.5(25.1)
Pumpkinseed	8(15)	5.9(2.0)	32.8(27.0)
Redbreast sunfish	8(15)	9.9(9.9)	3.9(2.9)
Rock bass	8(15)	31.7(16.8)	158.4(111.1)
BG x PS hybrid	8(15)	-	5.8(5.8)
RS x BG hybrid	8(15)	-	3.9(3.9)
PS x RS hybrid	8(15)	-	1.0(1.0)
Unident. hybrid	8(15)	-	1.9(1.9)
NON-GAME SPECIES			
Golden shiner		1.0(-)	-
Banded killifish		-	1.9(-)
Creek chubsucker		1.0(-)	-
White sucker		3.0(-)	15.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WBL
Date range = 101 8-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WOOD CREEK P. (Norfolk)

SPECIES	Stock(Qual) size(cm)	1998
Date(s)		11/04/98
Effort (hrs)2		1.12
		Poor sample? Temp 5.5oC
GAMEFISH		
Largemouth bass	20(30)	3.6(-)
Chain pickerel	25(38)	25.1(4.5)
LARGER PANFISH		
Black crappie	13(20)	5.4(.9)
Yellow perch	13(20)	47.5(25.1)
Brown bullhead	15(23)	65.4(7.2)
SUNFISH		
Pumpkinseed	8(15)	.9(-)
BG x PS hybrid	8(15)	-
NON-GAME SPECIES		
Bridle shiner		.9(-)
Golden shiner		74.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WOO
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WYASSUP L.

Bass Management Lake – 16″ minimum length limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1988 5/31/88	1990 4/25/90	1992 9/23/92
Date(s)		5/31/88	4/25/90	9/23/92
Effort (hrs)2		1.10	1.67	1.49
		Water 23o Maybe OK		"PO"
GAMEFISH				
Largemouth bass	20(30)	-	43.2(11.4)	20.7(4.0)
Smallmouth bass	20(30)	36.4(14.5)	21.0(4.2)	20.7(-)
Brown trout	20(33)	-	6.6(-)	3.3(-)
Rainbow trout	20(33)	-	17.4(-)	1.3(-)
Chain pickerel	25(38)	2.7(-)	5.4(1.2)	2.0(-)
LARGER PANFISH				
Yellow perch	13(20)	204.7(55.1)	268.8(43.2)	199.3(117.3)
Brown bullhead	15(23)	27.3(27.3)	3.6(2.4)	-
White catfish	20(30)	7.3(3.6)	-	.7(.7)
SUNFISH				
Bluegill	8(15)	-	3.0(2.4)	64.9(33.5)
Pumpkinseed	8(15)	113.7(54.6)	87.0(63.6)	29.4(14.7)
BG x PS hybrid	8(15)	-	-	.7(-)
NON-GAME SPECIES				
Golden shiner		10.9(-)	15.0(-)	11.4(-)
Banded killifish		-	-	4.7(-)
American eel		5.5(-)	17.4(-)	10.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WYA
Date range = 10188-123092 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WYASSUP L.

Bass Management Lake – 16″ minimum length limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	1997	1998	1999	2000
Date(s)		5/08/97	5/18/98	5/26/99	5/15/ 0
Effort (hrs)2		1.18	1.05	1.13	1.09
GAMEFISH					
Largemouth bass	20(30)	64.6(38.2)	157.9(86.6)	62.8(36.3)	138.6(63.3)
Smallmouth bass	20(30)	15.3(4.2)	59.0(13.3)	26.5(5.3)	17.4(3.7)
Brown trout	20(33)	1.7(-)	5.7(-)	53.1(-)	-
Rainbow trout	20(33)	2.5(-)	10.5(1.9)	3.5(.9)	.9(-)
Chain pickerel	25(38)	8.5(6.8)	9.5(7.6)	15.0(6.2)	29.4(7.3)
LARGER PANFISH					
Yellow perch	13(20)	79.0(48.4)	357.2(200.7)	154.0(111.0)	162.8(91.5)
Brown bullhead	15(23)	-	-	-	.9(.9)
White catfish	20(30)	-	-	.9(-)	-
SUNFISH					
Bluegill	8(15)	147.0(135.1)	186.5(134.1)	243.5(112.8)	195.7(129.9)
Pumpkinseed	8(15)	28.0(24.6)	33.3(19.0)	50.1(44.8)	42.1(40.2)
Redbreast sunfish	8(15)	-	1.0(1.0)	-	-
BG x PS hybrid	8(15)	8.5(8.5)	-	12.5(12.5)	1.8(1.8)
NON-GAME SPECIES					
Common carp		-	-	-	.9(-)
Golden shiner		.8(-)	1.9(-)	.9(-)	7.3(-)
Banded killifish		1.7(-)	3.8(-)	9.7(-)	.9(-)
American eel		20.4(-)	25.7(-)	8.8(-)	16.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WYA
Date range = 10197-1230 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WYASSUP L.

Bass Management Lake – 16″ minimum length limit initiated Jan 2002

SPECIES	Stock(Qual) size(cm)	2005	2006	2007	2008
	Date(s)	5/12/ 5	5/15/ 6	5/14/ 7	5/22/ 8
	Effort (hrs)2	1.01	1.01	1.01	1.00
GAMEFISH					
Largemouth bass	20(30)	134.5(45.5)	90.4(16.9)	186.4(28.8)	169.6(25.9)
Smallmouth bass	20(30)	2.0(1.0)	7.0(1.0)	4.0(-)	6.0(-)
Brown trout	20(33)	12.9(-)	7.9(1.0)	3.0(1.0)	7.0(-)
Rainbow trout	20(33)	1.0(1.0)	13.9(1.0)	-	4.0(1.0)
Chain pickerel	25(38)	20.8(3.0)	28.8(5.0)	21.8(3.0)	14.0(6.0)
LARGER PANFISH					
Yellow perch	13(20)	66.3(46.5)	33.8(29.8)	37.7(30.7)	20.0(18.0)
Brown bullhead	15(23)	1.0(1.0)	-	1.0(1.0)	4.0(4.0)
White catfish	20(30)	-	-	-	1.0(1.0)
SUNFISH					
Bluegill	8(15)	537.8(418.7)	499.7(370.5)	502.1(307.6)	564.1(434.6)
Pumpkinseed	8(15)	87.3(75.4)	77.5(70.5)	61.5(45.6)	69.8(57.8)
Redbreast sunfish	8(15)	2.0(2.0)	-	2.0(2.0)	-
BG x PS hybrid	8(15)	-	5.0(4.0)	7.9(7.9)	4.0(2.0)
NON-GAME SPECIES					
Swamp darter		-	-	1.0(-)	-
Golden shiner		15.8(-)	6.0(-)	3.0(-)	-
Alewife		-	-	2.0(-)	-
American eel		14.8(-)	9.9(-)	11.9(-)	20.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WYA
Date range = 101 5-1212 8 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WYASSUP L.

Bass Management Lake – 16″ minimum length limit initiated Jan 2002
7-ft drawdown for dam repair Jan 2012 – Mar 2013

SPECIES	Stock(Qual) size(cm)	2010	2011	2013
Date(s)		5/24/10	5/25/11	5/28/13
Effort (hrs)2		1.01	1.02	1.01
		ED Coffelt	**Smith-Root**	**Smith-Root**
GAMEFISH				
Largemouth bass	20(30)	133.3(33.8)	182.7(20.6)	245.2(82.4)
Smallmouth bass	20(30)	2.0(-)	5.9(-)	-
Brown trout	20(33)	-	-	2.0(1.0)
Rainbow trout	20(33)	-	-	1.0(1.0)
Chain pickerel	25(38)	22.9(4.0)	38.3(4.9)	35.7(9.9)
LARGER PANFISH				
Yellow perch	13(20)	55.7(26.9)	46.2(27.5)	13.9(13.9)
Brown bullhead	15(23)	38.8(38.8)	23.6(23.6)	24.8(24.8)
SUNFISH				
Bluegill	8(15)	220.8(178.0)	427.2(379.5)	149.8(115.8)
Pumpkinseed	8(15)	35.8(27.8)	51.7(47.7)	28.0(24.0)
BG x PS hybrid	8(15)	3.0(3.0)	7.9(7.9)	18.0(18.0)
NON-GAME SPECIES				
Swamp darter		-	2.0(-)	-
Golden shiner		3.0(-)	2.0(-)	9.9(-)
Banded killifish		-	2.9(-)	41.7(-)
Alewife		-	1.0(-)	-
White sucker		-	-	1.0(-)
American eel		20.9(-)	10.8(-)	26.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WYA
Date range = 10110-121213 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

ZOAR L.

Zebra mussels discovered 2010

SPECIES	Stock(Qual) size(cm)	1991	1992	2003	2004
Date(s)		4/24/91 4/30/91 5/16/91 6/26/91	9/21/92	5/15/ 3	6/07/ 4
		(6/6/91 NOT INCLUDED - CODED AS "POOR")			
Effort (hrs)2		5.31	1.39	1.09	1.10
GAMEFISH					
Largemouth bass	20(30)	17.3(10.7)	7.2(5.0)	10.1(3.7)	7.3(7.3)
Smallmouth bass	20(30)	23.9(4.5)	7.2(2.2)	18.4(5.5)	26.3(8.2)
Brown trout	20(33)	0.2(0.2)	-	-	-
Chain pickerel	25(38)	0.2(0.2)	-	-	-
LARGER PANFISH					
Black crappie	13(20)	6.8(5.8)	-	7.4(5.5)	-
White perch	13(20)	366.8(128.3)	202.3(21.4)	344.7(70.0)	661.0(126.3)
Yellow perch	13(20)	49.5(31.7)	4.3(3.6)	97.6(46.0)	65.4(22.7)
Brown bullhead	15(23)	1.1(0.8)	-	-	0.9(0.9)
White catfish	20(30)	2.3(1.9)	1.4(1.4)	0.9(0.9)	1.8(1.8)
SUNFISH					
Bluegill	8(15)	81.1(59.3)	46.0(18.0)	152.8(45.1)	220.7(144.4)
Pumpkinseed	8(15)	63.5(35.2)	13.7(4.3)	36.8(29.5)	68.1(44.5)
Redbreast sunfish	8(15)	36.1(22.2)	52.5(28.8)	40.5(28.5)	161.7(93.5)
Rock bass	8(15)	2.1(1.6)	2.2(1.4)	13.8(8.3)	18.2(16.3)
BG x PS hybrid	8(15)	0.5(0.2)	-	-	0.9(0.9)
RS x BG hybrid	8(15)	0.7(0.5)	0.7(0.7)	-	-
Unident. hybrid	8(15)	0.2(0.2)	-	-	-
NON-GAME SPECIES					
Common carp		11.7(-)	5.0(-)	8.3(-)	10.0(-)
Fallfish		0.4(-)	-	-	-
Golden shiner		9.1(-)	0.7(-)	16.6(-)	4.5(-)
Spottail shiner		86.3(-)	30.9(-)	24.9(-)	22.7(-)
Alewife		6.4(-)	-	0.9(-)	-
White sucker		23.3(-)	39.6(-)	8.3(-)	1.8(-)
American eel		7.9(-)	7.2(-)	5.5(-)	4.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = GOOD.TMP Lake = ZOA
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ZOAR L.

Zebra mussels discovered 2010
Walleye stocked annually since 2011

		DUELING BOATS			
		2009	2009	2011	2012
	Date(s)	6/02/ 9	6/02/ 9	6/01/11	5/31/12
	Effort (hrs)2	.61	.75	1.01	1.01
	Stock(Qual)	SMITH-ROOT	ED COFFELT	WD Coffelt	Kann boat
SPECIES	size(cm)	Dissimilar Zones			
GAMEFISH					
Largemouth bass	20(30)	11.4(9.8)	26.8(14.8)	12.9(6.9)	31.8(19.9)
Smallmouth bass	20(30)	9.8(4.9)	5.4(1.3)	16.9(4.0)	9.9(5.0)
Brook trout	20(33)	-	-	-	1.0(-)
Rainbow trout	20(33)	-	-	-	1.0(-)
Northern pike	35(60)	1.6(1.6)	-	-	3.0(2.0)
LARGER PANFISH					
Black crappie	13(20)	6.5(3.3)	17.4(9.4)	6.9(6.9)	3.0(3.0)
White perch	13(20)	528.9(21.2)	395.7(26.8)	237.0(25.8)	321.3(29.8)
Yellow perch	13(20)	239.2(48.8)	218.6(51.0)	196.4(59.5)	244.0(25.8)
Brown bullhead	15(23)	1.6(1.6)	1.3(1.3)	8.9(7.9)	15.9(15.9)
Yellow bullhead	15(23)	-	-	1.0(1.0)	1.0(1.0)
SUNFISH					
Bluegill	8(15)	144.8(71.6)	122.1(38.9)	142.8(109.1)	98.4(36.8)
Pumpkinseed	8(15)	61.8(30.9)	136.8(53.7)	67.4(52.6)	106.4(19.9)
Redbreast sunfish	8(15)	87.9(30.9)	64.4(29.5)	27.8(13.9)	21.9(12.9)
Rock bass	8(15)	1.6(-)	12.1(10.7)	6.9(4.0)	3.0(3.0)
RS x BG hybrid	8(15)	-	1.3(1.3)	-	-
NON-GAME SPECIES					
Tessellated darter		1.6(-)	-	-	-
Common carp		11.4(-)	9.4(-)	4.0(-)	16.9(-)
Fallfish		11.4(-)	8.0(-)	-	-
Golden shiner		34.2(-)	10.7(-)	17.9(-)	31.8(-)
Grass carp		**-**	**-**	**1.0(-)**	**1.0(-)**
Spottail shiner		115.6(-)	116.7(-)	85.3(-)	2.0(-)
White sucker		40.7(-)	12.1(-)	31.7(-)	29.8(-)
American eel		1.6(-)	1.3(-)	5.0(-)	3.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = ZOA.TMP Lake = ZOA
Date range = 101 8-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

ZOAR L.

Zebra mussels discovered 2010
Walleye stocked annually since 2011

SPECIES	Stock(Qual) size(cm)	2014 Kann boat	2015
			4/27/15
Date(s)		5/28/14	5/26/15
			.84
Effort (hrs)2		1.01	1.01
GAMEFISH			
Largemouth bass	20(30)	14.8(9.9)	13.9(7.0)
Smallmouth bass	20(30)	9.9(4.0)	12.9(9.9)
Brook trout	20(33)	1.0(-)	-
Northern pike	35(60)	2.0(1.0)	3.0(3.0)
Walleye	**25(38)**		**3.6(1.2)**
Walleye	25(38)	4.0(-)	-
LARGER PANFISH			
Black crappie	13(20)	7.9(4.0)	13.9(12.9)
White perch	13(20)	415.0(31.8)	251.3(18.9)
Yellow perch	13(20)	91.3(6.0)	147.0(40.7)
Brown bullhead	15(23)	6.9(6.9)	17.9(17.9)
Yellow bullhead	15(23)	-	1.0(1.0)
Channel catfish	20(30)	13.8(13.8)	-
White catfish	20(30)	-	1.0(1.0)
SUNFISH			
Bluegill	8(15)	122.5(71.1)	60.6(46.7)
Pumpkinseed	8(15)	75.1(40.5)	58.6(43.7)
Redbreast sunfish	8(15)	24.7(11.9)	8.9(4.0)
Rock bass	8(15)	10.9(5.9)	11.9(7.9)
NON-GAME SPECIES			
Tessellated darter		1.0(-)	-
Common carp		2.0(-)	12.9(-)
Fallfish		4.0(-)	-
Golden shiner		16.8(-)	10.9(-)
Spottail shiner		129.4(-)	61.6(-)
Alewife		-	1.0(-)
White sucker		20.7(-)	21.8(-)
American eel		-	1.0(-)
Brook silverside		2.0(-)	3.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

Connecticut River – MASS. COVE

East side of river near CT/MA border

SPECIES	Stock(Qual) size(cm)	1988	1990	1991	2002	2003
Date(s)		11/08/88	6/13/90	9/24/91	6/13/ 2	10/07/ 3
Effort (hrs)2		0.75	1.13	0.72	0.54	0.54
GAMEFISH						
Largemouth bass	20(30)	286.1(92.2)	45.1(5.3)	96.2(26.5)	53.7(33.4)	147.0(12.9)
Smallmouth bass	20(30)	-	-	1.4(-)	-	-
Northern pike	35(60)	-	-	-	1.9(1.9)	-
Chain pickerel	25(38)	-	-	-	-	3.7(1.8)
American shad*	**0(45)**	**-**	**-**	**-**	**-**	**7.4(-)**
	***All sizes**					
LARGER PANFISH						
Black crappie	13(20)	97.6(61.5)	8.0(7.1)	9.8(4.2)	31.5(9.3)	49.6(45.9)
White crappie	13(20)	-	-	12.6(12.6)	-	-
White perch	13(20)	6.7(4.0)	1.8(0.9)	-	-	3.7(3.7)
Yellow perch	13(20)	100.3(74.9)	43.4(2.7)	41.8(1.4)	83.7(22.3)	77.2(33.1)
Brown bullhead	15(23)	-	1.8(0.9)	-	-	3.7(1.8)
Yellow bullhead	15(23)	-	-	-	-	1.8(1.8)
White catfish	20(30)	-	-	-	-	1.8(1.8)
SUNFISH						
Bluegill	8(15)	82.9(74.9)	68.1(28.3)	213.4(51.6)	131.1(86.4)	657.1(413.3)
Pumpkinseed	8(15)	29.4(14.7)	36.3(7.1)	68.3(19.5)	66.9(39.0)	102.5(24.7)
Redbreast sunfish	8(15)	1.3(-)	0.9(0.9)	1.4(1.4)	-	-
Rock bass	8(15)	-	-	-	-	7.1(7.1)
BG x PS hybrid	8(15)	-	-	1.4(1.4)	-	-
NON-GAME SPECIES						
Redfin pickerel		-	-	-	-	1.8(-)
Tessellated darter		-	-	2.8(-)	-	-
Common carp		33.4(-)	19.5(-)	13.9(-)	7.4(-)	1.8(-)
Golden shiner		1.3(-)	0.9(-)	15.3(-)	14.8(-)	31.2(-)
Spottail shiner		-	225.7(-)	-	57.4(-)	-
Bowfin		-	-	-	1.9(-)	51.5(-)
Sea lamprey		1.3(-)	0.9(-)	-	-	-
Blueback herring		-	4.4(-)	-	-	18.4(-)
Gizzard shad		2.7(-)	19.5(-)	1.4(-)	25.9(-)	-
White sucker		10.7(-)	3.5(-)	-	-	-
American eel		5.3(-)	4.4(-)	5.6(-)	5.6(-)	36.8(-)
Redfin x chain pickerel		-	-	-	-	1.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CT0
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Connecticut River – MASS. COVE

East side of river near CT/MA border

SPECIES	Stock(Qual) size(cm)	2007 10/30/ 7	2012 11/05/12	2014 9/30/14
Date(s)		10/30/ 7	11/05/12	9/30/14
Effort (hrs)2		.52	.51	.06
			Kann boat	Smith Root
				Probably poor Very low water Only 219 secs
GAMEFISH				
Largemouth bass	20(30)	58.1(42.6)	87.0(23.7)	328.8(16.4)
Northern pike	35(60)	3.9(3.9)	-	-
American shad	**0(45)**	**1.9(-)**	**-**	
LARGER PANFISH				
Black crappie	13(20)	23.2(11.6)	102.9(59.3)	82.2(82.2)
Yellow perch	13(20)	156.8(77.4)	21.8(7.9)	16.4(-)
Brown bullhead	15(23)	1.9(1.9)	-	-
Yellow bullhead	15(23)	1.9(1.9)	-	-
SUNFISH				
Bluegill	8(15)	158.7(137.4)	989.3(634.9)	98.6(49.3)
Pumpkinseed	8(15)	31.0(19.4)	197.9(67.9)	295.9(180.8)
BG x PS hybrid	8(15)	1.9(-)	3.0(3.0)	-
NON-GAME SPECIES				
Common carp		5.8(-)	-	-
Golden shiner		3.9(-)	13.8(-)	-
Spottail shiner		333.1(-)	21.8(-)	-
Bowfin		19.4(-)	11.9(-)	16.4(-)
Blueback herring		-	-	312.3(-)
Gizzard shad		-	51.4(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CT0
Date range = 101 7-121214 Gear(s) = E0E1E

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

Connecticut River Mainstem Enfield

SPECIES	Stock(Qual) size(cm)	1988	1990	1991	2002	2003
Date(s)		11/08/88	6/13/90	9/24/91	6/13/ 2	10/07/ 3
Effort (hrs)2		1.08	0.55	0.59	0.53	0.50
GAMEFISH						
Largemouth bass	20(30)	24.0(9.2)	1.8(-)	6.8(-)	13.2(11.3)	17.8(17.8)
Smallmouth bass	20(30)	32.3(15.7)	1.8(-)	10.1(1.7)	20.7(3.8)	11.9(-)
Striped bass*	**0(61)**	**-**	**-**	**-**	**-**	**2.0(-)**
American shad*	**0(45)**	**-**	**31.0(27.4)**	**10.2(-)**	**-**	**152.6(-)**
	***All size**					
LARGER PANFISH						
Black crappie	13(20)	0.9(-)	7.3(5.5)	-	20.7(18.8)	7.9(7.9)
Yellow perch	13(20)	68.3(49.8)	7.3(-)	-	86.7(28.3)	51.5(37.7)
Channel catfish	20(30)	0.9(0.9)	-	3.4(3.4)	-	-
SUNFISH						
Bluegill	8(15)	0.9(0.9)	21.9(7.3)	1.7(-)	32.0(32.0)	25.8(9.9)
Pumpkinseed	8(15)	-	1.8(-)	5.1(1.7)	3.8(-)	4.0(-)
Redbreast sunfish	8(15)	1.8(-)	7.3(3.6)	20.3(3.4)	7.5(3.8)	-
Rock bass	8(15)	56.3(21.2)	29.2(10.9)	38.8(28.7)	24.5(13.2)	130.8(55.5)
NON-GAME SPECIES						
Redfin pickerel		-	-	1.7(-)	-	-
Tessellated darter		-	-	5.1(-)	3.8(-)	19.8(-)
Common carp		1.8(-)	20.1(-)	10.1(-)	24.5(-)	4.0(-)
Fallfish		-	-	-	15.1(-)	-
Golden shiner		1.8(-)	-	1.7(-)	-	-
Spottail shiner		1033.2(-)	1.8(-)	302.0(-)	52.7(-)	716.0(-)
Banded killifish		-	-	-	1.9(-)	2.0(-)
Sea lamprey		-	-	-	-	2.0(-)
Blueback herring		-	-	20.4(-)	1.9(-)	2.0(-)
Gizzard shad		-	-	-	1.9(-)	-
White sucker		13.8(-)	3.6(-)	25.3(-)	26.4(-)	31.7(-)
American eel		13.8(-)	16.4(-)	32.1(-)	7.5(-)	51.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CT1
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Connecticut R. Mainstem Enfield

SPECIES	Stock(Qual) size(cm)	2007	2012	2014
Date(s)		10/30/ 7	11/05/12	9/30/14
Effort (hrs)2		.49	.50	.85
		POOR NIGHT LOW VIS/CURRENT	Kann boat	Smith Root
GAMEFISH				
Largemouth bass	20(30)	2.0(-)	4.0(2.0)	7.0(-)
Smallmouth bass	20(30)	24.5(18.4)	7.9(2.0)	5.9(2.3)
Northern pike	35(60)	-	-	1.2(-)
Striped bass	**0(61)**	**2.0(-)**	**-**	**-**
American shad	**0(45)**	**8.2(-)**	**19.8(-)**	**31.7(-)**
LARGER PANFISH				
Black crappie	13(20)	14.3(14.3)	-	1.2(1.2)
Yellow perch	13(20)	67.4(38.8)	21.8(15.9)	3.5(2.3)
Yellow bullhead	15(23)	-	-	1.2(1.2)
Channel catfish	20(30)	-	-	2.3(2.3)
SUNFISH				
Bluegill	8(15)	18.4(16.3)	6.0(-)	9.4(9.4)
Pumpkinseed	8(15)	-	-	3.5(1.2)
Redbreast sunfish	8(15)	-	4.0(-)	1.2(1.2)
Green sunfish	8(15)	-	-	2.3(-)
Rock bass	8(15)	38.8(18.4)	69.4(35.7)	7.0(5.9)
NON-GAME SPECIES				
Tessellated darter		-	6.0(-)	27.0(-)
Common carp		6.1(-)	17.9(-)	8.2(-)
Fallfish		16.3(-)	41.7(-)	34.0(-)
Golden shiner		-	-	1.2(-)
Spottail shiner		1702.5(-)	1525.3(-)	91.5(-)
Banded killifish		-	6.0(-)	-
Bowfin		-	-	4.7(-)
Sea lamprey		-	2.0(-)	-
Blueback herring		-	-	15.2(-)
Gizzard shad		4.1(-)	-	-
White sucker		73.5(-)	37.7(-)	9.4(-)
American eel		2.0(-)	4.0(-)	23.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Conn River Mainstem - Windsor (CT3)

SPECIES	Stock(Qual) size(cm)	1988	1989	1991	2003	2003
Date(s)		6/23/88	6/21/89	10/02/91	10/14/ 3	10/21/ 3
Effort (hrs)2		1.68	1.12	.79	1.01	.51
GAMEFISH						
Largemouth bass	20(30)	.6(-)	.9(-)	1.3(-)	1.0(-)	-
Smallmouth bass	20(30)	5.4(3.0)	15.2(3.6)	11.3(3.8)	8.9(3.0)	5.9(2.0)
Wild brown trout	20(33)	-	-	-	1.0(-)	-
Northern pike	35(60)	-	-	2.5(2.5)	3.0(-)	2.0(2.0)
Chain pickerel	25(38)	-	-	-	1.0(-)	-
Striped bass	**0(61)**	**-**	**2.7(-)**	**-**	**3.0(-)**	**5.9(-)**
American shad	**0(45)**	**1.8(1.8)**	**-**	**97.6(-)**	**184.3(-)**	**31.4(-)**
LARGER PANFISH						
Black crappie	13(20)	1.2(.6)	8.9(1.8)	1.3(-)	6.9(1.0)	2.0(-)
White crappie	13(20)	-	-	-	-	-
White perch	13(20)	4.2(4.2)	28.6(12.5)	18.9(7.6)	1.0(-)	-
Yellow perch	13(20)	10.1(4.2)	60.8(34.0)	32.8(12.6)	129.8(44.6)	107.8(27.5)
Brown bullhead	15(23)	-	-	-	1.0(1.0)	-
Channel catfish	20(30)	11.3(8.9)	1.8(1.8)	2.5(2.5)	1.0(1.0)	-
White catfish	20(30)	7.1(6.5)	4.5(3.6)	-	-	-
SUNFISH						
Bluegill	8(15)	7.7(3.6)	9.8(5.4)	2.5(-)	16.9(6.9)	5.9(2.0)
Pumpkinseed	8(15)	-	-	1.3(-)	1.0(-)	-
Redbreast sunfish	8(15)	36.3(12.5)	48.3(17.9)	29.0(8.8)	1.0(-)	49.0(11.8)
Rock bass	8(15)	5.9(2.4)	7.2(5.4)	13.9(8.8)	26.8(8.9)	94.1(25.5)
BG x PS hybrid	8(15)	-	.9(-)	-	-	-
NON-GAME SPECIES						
Tessellated darter		.6(-)	2.7(-)	-	4.0(-)	13.7(-)
Common carp		7.7(-)	9.8(-)	31.5(-)	7.9(-)	11.8(-)
Fallfish		-	.9(-)	-	-	2.0(-)
Golden shiner		-	4.5(-)	-	-	-
Spottail shiner		168.9(-)	470.9(-)	659.4(-)	401.3(-)	489.7(-)
Banded killifish		-	8.8(-)	-	-	2.0(-)
Bowfin		-	-	-	2.0(-)	-
Sea lamprey		-	-	3.8(-)	7.9(-)	-
Blueback herring		.6(-)	7.2(-)	23.6(-)	-	-
Gizzard shad		-	5.4(-)	-	-	-
White sucker		89.5(-)	79.6(-)	55.5(-)	83.3(-)	60.8(-)
American eel		26.5(-)	17.9(-)	18.9(-)	9.9(-)	23.5(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = CT3.TMP Lake = CT3
Date range = 10188-1230 4 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Conn River Mainstem - Windsor (CT3)

SPECIES	Stock(Qual) size(cm)	2007	2011
	Date(s)	10/09/ 7	10/13/11
	Effort (hrs)2	1.01	.82
			ED Coffelt
GAMEFISH			
Largemouth bass	20(30)	-	1.2(-)
Smallmouth bass	20(30)	2.0(2.0)	19.5(7.3)
Northern pike	35(60)	2.0(2.0)	2.4(2.4)
Walleye	25(38)	-	-
American shad	**0(45)**	**84.4(-)**	**42.6(-)**
LARGER PANFISH			
Black crappie	13(20)	2.0(1.0)	7.3(1.2)
White perch	13(20)	-	21.9(7.3)
Yellow perch	13(20)	82.4(47.7)	75.4(26.7)
Channel catfish	20(30)	3.0(3.0)	6.1(6.1)
SUNFISH			
Bluegill	8(15)	4.0(2.0)	1.2(-)
Pumpkinseed	8(15)	1.0(-)	-
Redbreast sunfish	8(15)	2.0(-)	-
Rock bass	8(15)	13.9(6.9)	23.1(6.1)
NON-GAME SPECIES			
Redfin pickerel		-	1.2(-)
Tessellated darter		19.9(-)	3.6(-)
Common carp		8.9(-)	6.1(-)
Fallfish		-	7.3(-)
Spottail shiner		231.3(-)	1125.9(-)
Brook lamprey		-	1.2(-)
Central mudminnow		1.0(-)	-
Sea lamprey		3.0(-)	8.5(-)
Blueback herring		3.0(-)	-
White sucker		150.9(-)	81.5(-)
American eel		21.8(-)	17.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SHIT.TMP Lake = CT3
Date range = 101 7-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Connecticut R. Hartford (CT4)

SPECIES	Stock(Qual) size(cm)	2007	2012	2014
Date(s)		10/16/ 7	10/23/12	10/07/14
Effort (hrs)2		.55	.52	.54
			Smith-Root	Smith-Root
GAMEFISH				
Largemouth bass	20(30)	9.1(7.3)	5.7(5.7)	-
Smallmouth bass	20(30)	1.8(-)	13.4(-)	3.7(-)
Northern pike	35(60)	1.8(-)	-	-
Striped bass	**0(61)**	**1.8(-)**	**-**	**-**
American shad	**0(45)**	**67.2(-)**	**99.6(-)**	**97.7(-)**
LARGER PANFISH				
Black crappie	13(20)	3.6(1.8)	13.4(5.7)	7.4(3.7)
White perch	13(20)	-	5.7(5.7)	-
Yellow perch	13(20)	29.1(5.5)	51.7(13.4)	68.2(11.1)
SUNFISH				
Bluegill	8(15)	118.1(10.9)	136.0(1.9)	27.6(5.5)
Pumpkinseed	8(15)	21.8(-)	3.8(-)	-
Redbreast sunfish	8(15)	12.7(5.5)	30.7(1.9)	3.7(1.8)
Rock bass	8(15)	10.9(5.5)	11.5(7.7)	12.9(7.4)
NON-GAME SPECIES				
Tessellated darter		3.6(-)	-	-
Common carp		5.5(-)	1.9(-)	7.4(-)
Golden shiner		1.8(-)	3.8(-)	-
Grass carp		1.8(-)	-	-
Spottail shiner		210.8(-)	574.8(-)	191.7(-)
Banded killifish		5.5(-)	3.8(-)	-
Alewife		-	1.9(-)	-
Blueback herring		49.1(-)	-	459.0(-)
Gizzard shad		-	5.7(-)	1.8(-)
Atlantic menhaden		-	-	55.3(-)
White sucker		63.6(-)	30.7(-)	27.6(-)
American eel		50.9(-)	3.8(-)	3.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CT4

Table . Catch/effort (fish/ hr) for all size and for quality size1 (in parentheses) fish species captured by electrofishing.

PARK RIVER (South Conduit)

From mainstem to approx. 200yds in

All size fish

		Daytime 2003	Daytime 2003	Nighttime 2003
Date(s)		7/14/ 3	10/09/ 3	10/21/ 3
Effort (hrs)2		0.26	0.48	0.58
Temp (mainstem)		**21(24)**	**13(14)**	**14(13)**
Cond (mainstem)		**282(177)**	**307(108)**	**270(100)**
SPECIES	Stock(Qual) size(cm)			
GAMEFISH				
Largemouth bass	0(30)	-	2.1(-)	1.7(-)
Striped bass	0(61)	7.8(-)	4.2(2.1)	-
American shad	0(45)	-	18.7(-)	-
LARGER PANFISH				
Black crappie	0(20)	-	8.3(2.1)	5.1(1.7)
White perch	0(20)	27.2(19.5)	12.5(8.3)	-
Yellow perch	0(20)	3.9(3.9)	-	-
Channel catfish	0(30)	35.0(35.0)	89.6(89.6)	204.0(204.0)
White catfish	0(30)	-	2.1(2.1)	1.7(1.7)
SUNFISH				
Bluegill	0(15)	3.9(3.9)	35.4(18.7)	12.0(6.9)
Pumpkinseed	0(15)	-	8.3(-)	5.1(-)
Rock bass	0(15)	11.7(7.8)	8.3(4.2)	1.7(-)
BG x PS hybrid	0(15)	-	2.1(2.1)	-
NON-GAME SPECIES				
Common carp		3.9(-)	2.1(-)	25.7(-)
Fallfish		-	-	1.7(-)
Golden shiner		3.9(-)	12.5(-)	1.7(-)
Goldfish		-	2.1(-)	-
Spottail shiner		11.7(-)	4.2(-)	-
Gizzard shad		-	12.5(-)	13.7(-)
White sucker		151.8(-)	6.2(-)	8.6(-)
American eel		3.9(-)	8.3(-)	24.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = PK1.TMP Lake = PK1
Date range = 0 0- 0 0 Gear(s) = E0E1E2ED

Table . Catch/effort (fish/ hr) for all size and for quality size1 (in parentheses) fish species captured by electrofishing.

PARK RIVER(South Conduit)

From mainstem to approx. 200yds in

All size fish

		Daytime 2004	Daytime 2004	Nighttime 2004
Date(s)		3/04/ 4	6/10/ 4	6/08/ 4
Effort (hrs)2		0.20	0.34	0.37
Temp (mainstem)		**5(5)**	**22(22)**	**18(19)**
Cond (mainstem)		**235(105)**	**395(125)**	**425(115)**
SPECIES	Stock(Qual) size(cm)			
GAMEFISH				
Chain pickerel	0(38)	5.1(-)	-	-
Striped bass	0(61)	-	-	2.7(-)
LARGER PANFISH				
White perch	0(20)	-	43.5(43.5)	5.4(5.4)
Yellow perch	0(20)	15.2(5.1)	2.9(-)	-
Brown bullhead	0(23)	-	8.7(5.8)	-
Channel catfish	0(30)	5.1(5.1)	49.3(46.4)	59.3(56.6)
White catfish	0(30)	-	-	2.7(2.7)
SUNFISH				
Bluegill	0(15)	-	8.7(8.7)	-
Pumpkinseed	0(15)	-	2.9(-)	-
Rock bass	0(15)	5.1(-)	17.4(5.8)	21.6(16.2)
BG x PS hybrid	0(15)	-	-	2.7(2.7)
NON-GAME SPECIES				
Common carp		5.1(-)	11.6(-)	91.6(-)
Fallfish		167.3(-)	8.7(-)	-
Golden shiner		10.1(-)	40.6(-)	40.4(-)
Spottail shiner		375.2(-)	2.9(-)	-
Blueback herring		-	-	2.7(-)
Gizzard shad		-	40.6(-)	18.9(-)
White sucker		836.6(-)	-	-
American eel		5.1(-)	37.7(-)	10.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = PARK.TMP Lake = PA1
Date range = 0 0- 0 0 Gear(s) = E0ED

Table . Catch/effort (fish/ hr) for all size and for quality size1 (in parentheses) fish species captured by electrofishing.

PARK RIVER(South Conduit)

From mainstem to approx. 200yds in

All size fish

SPECIES	Stock(Qual) size(cm)	2007 Nighttime	2012 Dusk	2014 Dusk
Date(s)		10/16/ 7	10/23/12	10/07/14
Effort (hrs)2		.33	.32	.32
			Smith-Root	Smith-Root
GAMEFISH				
Largemouth bass	0(30)	39.8(-)	9.2(-)	6.2(-)
Striped bass	0(61)	-	3.1(3.1)	-
Walleye	0(38)	-	-	6.2(6.2)
American shad	0(45)	6.1(-)	3.1(-)	3.1(-)
LARGER PANFISH				
Black crappie	0(20)	6.1(6.1)	-	-
White perch	0(20)	27.6(24.5)	-	12.3(12.3)
Channel catfish	0(30)	49.0(49.0)	64.7(64.7)	12.3(12.3)
White catfish	0(30)	12.2(12.2)	12.3(12.3)	12.3(12.3)
SUNFISH				
Bluegill	0(15)	12.2(6.1)	46.2(30.8)	9.2(3.1)
Pumpkinseed	0(15)	-	6.2(-)	3.1(-)
Redbreast sunfish	0(15)	3.1(3.1)	-	-
Rock bass	0(15)	-	3.1(3.1)	3.1(3.1)
BG x PS hybrid	0(15)	3.1(3.1)	-	-
RS x BG hybrid	0(15)	12.2(6.1)	-	-
NON-GAME SPECIES				
Common carp		55.1(-)	-	30.8(-)
Golden shiner		6.1(-)	3.1(-)	-
Spottail shiner		12.2(-)	-	-
Sea lamprey		3.1(-)	-	-
Blueback herring		3.1(-)	-	-
Gizzard shad		24.5(-)	12.3(-)	12.3(-)
White sucker		12.2(-)	-	46.2(-)
American eel		85.7(-)	9.2(-)	15.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.

2 "On time" from electrofishing timer.

```
Input file = SURVEY.TMP       Lake = PA1
Date range =  101 7-121214    Gear(s) = E0E1E2
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Table . Catch/effort (fish/ hr) for all size and for quality size1 (in parentheses) fish species captured by electrofishing.

PARK RIVER (North Conduit)

From mainstem to approx. 75yds in

All size fish

SPECIES	Stock(Qual) size(cm)	Daytime 2003	Daytime 2003	Nighttime 2003
Date(s)		7/14/ 3	10/09/ 3	10/21/ 3
Effort (hrs)2		0.03	0.24	0.24
Temp		31	17	16
Cond.		228	265	248
GAMEFISH		**HOT DISCHARGE**		
Largemouth bass	0(30)	-	-	-
Striped bass	0(61)	-	-	8.2(-)
American shad	0(45)	-	8.4(-)	57.4(-)
LARGER PANFISH				
Black crappie	0(20)	-	12.6(4.2)	-
White perch	0(20)	-	4.2(4.2)	-
Channel catfish	0(30)	-	113.0(113.0)	217.3(217.3)
SUNFISH				
NON-GAME SPECIES				
Common carp		-	-	4.1(-)
Spottail shiner		-	8.4(-)	-
Gizzard shad		-	-	4.1(-)
White sucker		-	-	4.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = PK2.TMP Lake = PK2
Date range = 0 0- 0 0 Gear(s) = E0E1E2ED

Table . Catch/effort (fish/ hr) for all size and for quality size1 (in parentheses) fish species captured by electrofishing.

PARK RIVER (North Conduit)

From mainstem to approx. 75yds in

All size fish

		Daytime	Daytime	Nighttime
		2004	2004	2004
Date(s)		3/04/ 4	6/10/ 4	6/08/ 4
Effort (hrs)2		0.10	0.12	0.14
Temp (mainstem)		**5(5)**	**29(22)**	**18(19)**
Cond (mainstem)		**200(105)**	**225(125)**	**230(115)**
SPECIES	Stock(Qual) size(cm)			
GAMEFISH				
Largemouth bass	0(30)	-	-	7.3(7.3)
LARGER PANFISH				
White perch	0(20)	-	8.7(8.7)	21.8(14.5)
Channel catfish	0(30)	20.7(20.7)	112.8(104.1)	14.5(14.5)
SUNFISH				
NON-GAME SPECIES				
Common carp		-	43.4(-)	21.8(-)
Fallfish		10.4(-)	-	-
Spottail shiner		31.1(-)	-	-
Blueback herring		-	-	7.3(-)
Gizzard shad		-	43.4(-)	29.1(-)
White sucker		72.6(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = PARK.TMP Lake = PA2
Date range = 0 0- 0 0 Gear(s) = E0ED

Table . Catch/effort (fish/ hr) for all size and for quality size1 (in parentheses) fish species captured by electrofishing.

PARK RIVER (North Conduit)

From mainstem to approx. 75yds in

All size fish

		2007	2012	2014
		Nighttime	**Dusk**	**Nighttime**
Date(s)		10/16/ 7	10/23/12	10/07/14
Effort (hrs)2		.14	.08	.11
Temp (mainstem)		**14(17)**	**15(13)**	**16(17)**
Cond (mainstem)		**189(170)**	**223(89)**	**248(144)**
SPECIES	Stock(Qual) size(cm)		Smith-Root	Smith-Root
GAMEFISH				
Largemouth bass	0(30)	7.3(7.3)	-	-
Striped bass	0(61)	21.9(7.3)	-	27.8(9.3)
Walleye	0(38)	-	-	9.3(9.3)
American shad	0(45)	7.3(-)	-	-
LARGER PANFISH				
Black crappie	0(20)	7.3(7.3)	-	27.8(27.8)
WhiteXBlack Crappie hybrid		-	-	9.3(-)
White perch	0(20)	43.8(36.5)	25.1(-)	18.5(18.5)
Brown bullhead	0(23)	7.3(7.3)	-	-
Channel catfish	0(30)	73.0(73.0)	50.2(50.2)	55.5(55.5)
White catfish	0(30)	-	12.5(12.5)	-
SUNFISH				
Bluegill	0(15)	14.6(7.3)	12.5(12.5)	-
NON-GAME SPECIES				
Common carp		51.1(-)	-	185.1(-)
Spottail shiner		-	12.5(-)	-
Blueback herring		7.3(-)	-	-
Gizzard shad		7.3(-)	25.1(-)	9.3(-)
White sucker		36.5(-)	-	-
American eel		29.2(-)	-	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = PA2

Date range = 101 7-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Connecticut River Mainstem Wethersfield(CT5)

SPECIES	Stock(Qual) size(cm)	1988	2000	2004
Date(s)		6/22/88	7/13/ 0	10/28/ 4
Effort (hrs)2		.31	.40	.36
GAMEFISH				
Largemouth bass	20(30)	-	2.5(2.5)	5.5(5.5)
Smallmouth bass	20(30)	9.8(3.3)	7.4(-)	11.0(2.7)
Northern pike	35(60)	-	2.5(2.5)	2.7(-)
Chain pickerel	25(38)	-	-	2.7(2.7)
Striped bass	**0(61)**	**-**	**22.3(-)**	**-**
LARGER PANFISH				
Black crappie	13(20)	3.3(-)	-	2.7(-)
White perch	13(20)	-	22.3(-)	5.5(-)
Yellow perch	13(20)	9.8(3.3)	19.8(17.4)	128.9(35.6)
Channel catfish	20(30)	19.6(9.8)	12.4(9.9)	-
White catfish	20(30)	6.5(6.5)	-	-
SUNFISH				
Bluegill	8(15)	19.6(9.8)	12.4(2.5)	-
Pumpkinseed	8(15)	-	-	52.1(-)
Redbreast sunfish	8(15)	55.5(-)	32.2(7.4)	11.0(-)
Rock bass	8(15)	6.5(6.5)	-	16.5(5.5)
NON-GAME SPECIES				
Tessellated darter		-	-	13.7(-)
Common carp		9.8(-)	2.5(-)	-
Spottail shiner		120.8(-)	279.3(-)	235.8(-)
White sucker		29.4(-)	52.1(-)	49.4(-)
American eel		81.6(-)	22.3(-)	85.0(-)
LL		-	-	2.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CT5
Date range = 10188-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WETHERSFIELD COVE

SPECIES	Stock(Qual) size(cm)	1988 6/22/88	1988 8/04/88	1988 10/06/88	1989 5/16/89	1989 6/22/89
Effort (hrs)2		1.31		0.58	1.11	
BOTH POOR FOR "LM"						
GAMEFISH						
Largemouth bass	20(30)	16.0(1.5)		25.8(10.3)	26.9(11.7)	
Smallmouth bass	20(30)	0.8(-)		1.7(-)	2.7(0.9)	
Northern pike	35(60)	-		-	0.9(-)	
Striped bass	40(61)	-		-	-	
Walleye	25(38)	-		3.4(1.7)	0.9(0.9)	
American shad	30(45)	-		-	-	
LARGER PANFISH						
Black crappie	13(20)	-		22.4(13.8)	14.4(12.6)	
White crappie	13(20)	-		1.7(1.7)	-	
White perch	13(20)	3.8(-)		25.8(8.6)	12.6(1.8)	
Yellow perch	13(20)	19.8(-)		29.3(3.4)	71.8(7.2)	
Brown bullhead	15(23)	-		-	1.8(1.8)	
Channel catfish	20(30)	0.8(0.8)		-	-	
White catfish	20(30)	-		-	2.7(0.9)	
SUNFISH						
Bluegill	8(15)	13.7(4.6)		22.4(6.9)	76.3(35.0)	
Pumpkinseed	8(15)	24.4(4.6)		44.8(5.2)	17.9(7.2)	
Redbreast sunfish	8(15)	2.3(-)		17.2(1.7)	4.5(0.9)	
Rock bass	8(15)	-		-	1.8(1.8)	
NON-GAME SPECIES						
Tessellated darter		0.8(-)		1.7(-)	-	
Common carp		5.3(-)		3.4(-)	12.6(-)	
Golden shiner		4.6(-)		11.0(-)	1.8(-)	
Goldfish		3.8(-)		-	-	
Spottail shiner		182.2(-)		1148.8(-)	78.1(-)	
Blueback herring		85.6(-)		161.0(-)	35.0(-)	
Gizzard shad		7.6(-)		7.3(-)	1.8(-)	
White sucker		41.9(-)		53.4(-)	25.1(-)	
American eel		21.3(-)		15.5(-)	25.1(-)	

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = WET.TMP Lake = WET
Date range = 10187-121289 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WETHERSFIELD COVE

SPECIES	Stock(Qual) size(cm)	2000 ERNIE P. SAMPLE	2002	2003	2004	2007
Date(s)		7/13/ 0	10/24/ 2	6/10/ 3	10/19/ 4	9/27/ 7
Effort (hrs)2		.58	.51	.56	.93	.51
GAMEFISH						
Largemouth bass	20(30)	12.0(5.1)	70.6(29.4)	46.8(28.8)	10.7(6.4)	21.6(11.8)
Smallmouth bass	20(30)	5.1(-)	-	-	-	2.0(-)
Northern pike	35(60)	3.4(1.7)	5.9(5.9)	1.8(-)	6.4(3.2)	2.0(2.0)
Chain pickerel	25(38)	-	2.0(2.0)	-	-	-
Striped bass	40(61)	-	2.0(-)	-	-	-
Walleye	25(38)	-	-	-	1.1(1.1)	-
American shad	30(45)	-	-	-	-	-
LARGER PANFISH						
Black crappie	13(20)	10.3(8.6)	43.2(29.4)	37.8(10.8)	57.8(31.0)	25.5(15.7)
White perch	13(20)	3.4(-)	2.0(2.0)	5.4(3.6)	2.1(-)	7.8(7.8)
Yellow perch	13(20)	70.3(6.9)	147.1(21.6)	137.9(21.8)	128.4(41.7)	72.5(7.8)
Brown bullhead	15(23)	1.7(1.7)	-	-	-	-
Channel catfish	20(30)	3.4(1.7)	-	3.6(3.6)	-	2.0(2.0)
SUNFISH						
Bluegill	8(15)	61.7(13.7)	145.2(45.1)	66.6(39.6)	41.7(25.7)	147.0(74.5)
Pumpkinseed	8(15)	77.1(6.9)	82.4(11.8)	46.8(5.4)	43.9(1.1)	90.1(23.5)
Redbreast sunfish	8(15)	10.3(1.7)	-	-	7.5(2.1)	-
Rock bass	8(15)	-	2.0(-)	-	1.1(1.1)	-
BG x PS hybrid	8(15)	-	-	-	-	2.0(2.0)
RS x BG hybrid	8(15)	-	-	-	-	2.0(2.0)
NON-GAME SPECIES						
Tessellated darter		1.7(-)	3.9(-)	1.8(-)	4.3(-)	-
Common carp		6.9(-)	-	7.2(-)	2.1(-)	9.8(-)
Golden shiner		-	7.8(-)	1.8(-)	15.0(-)	3.9(-)
Spottail shiner		528.8(-)	1051.8(-)	68.4(-)	788.7(-)	584.7(-)
Banded killifish		-	-	-	1.1(-)	-
Alewife		-	-	-	-	8.9(-)
Blueback herring		90.0(-)	2.0(-)	30.6(-)	49.2(-)	41.5(-)
Gizzard shad		51.4(-)	-	21.6(-)	3.2(-)	17.8(-)
Hickory shad		-	-	-	-	2.0(-)
Atlantic menhaden		-	-	-	86.7(-)	47.5(-)
White sucker		34.3(-)	5.9(-)	23.4(-)	117.7(-)	31.4(-)
American eel		41.1(-)	25.5(-)	19.8(-)	2.1(-)	41.2(-)
WB		-	-	-	1.1(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WET
Date range = 101 0-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WETHERSFIELD COVE

SPECIES	Stock(Qual) size(cm)	2011	2014
Date(s)		10/12/11	10/08/14
Effort (hrs)2		.53	.50
GAMEFISH			
Largemouth bass	20(30)	43.2(11.3)	13.9(4.0)
Northern pike	35(60)	-	2.0(2.0)
Chain pickerel	25(38)	-	4.0(4.0)
Walleye	25(38)	-	2.0(2.0)
American shad	30(45)	-	-
LARGER PANFISH			
Black crappie	13(20)	30.0(16.9)	65.7(43.8)
White perch	13(20)	9.4(5.6)	-
Yellow perch	13(20)	16.9(1.9)	91.5(10.0)
Brown bullhead	15(23)	-	2.0(2.0)
SUNFISH			
Bluegill	8(15)	52.6(18.8)	125.4(47.8)
Pumpkinseed	8(15)	52.6(7.5)	125.4(75.6)
NON-GAME SPECIES			
Tessellated darter		-	2.0(-)
Common carp		18.8(-)	2.0(-)
Golden shiner		1.9(-)	8.0(-)
Spottail shiner		71.4(-)	788.1(-)
Bowfin		1.9(-)	6.0(-)
Alewife		41.3(-)	-
Menhaden		-	10.0(-)
Blueback herring		-	37.8(-)
Gizzard shad		7.5(-)	2.0(-)
Hickory shad		-	2.0(-)
White sucker		15.0(-)	19.9(-)
American eel		1.9(-)	17.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WET
Date range = 10111-121214 Gear(s) = E0

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

KEENEY COVE

1989
Date(s) 6/01/89
Effort (hrs)2 1.36

SPECIES	Stock(Qual) size(cm)	
GAMEFISH		
Largemouth bass	20(30)	3.7(.7)
LARGER PANFISH		
Black crappie	13(20)	1.5(.7)
White perch	13(20)	13.3(5.9)
Yellow perch	13(20)	16.9(8.8)
Channel catfish	20(30)	1.5(1.5)
White catfish	20(30)	.7(-)
SUNFISH		
Bluegill	8(15)	13.3(7.4)
Pumpkinseed	8(15)	6.6(.7)
Redbreast sunfish	8(15)	19.2(2.2)
NON-GAME SPECIES		
Common carp		13.3(-)
Golden shiner		2.9(-)
Spottail shiner		76.6(-)
Blueback herring		5.2(-)
White sucker		26.5(-)
American eel		21.4(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = KEE
Date range = 10180-1230 7 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

CROW POINT COVE

SPECIES	Stock(Qual) size(cm)	1988	1988	1989	2002	2003
Date(s)		6/22/88	10/06/88	6/22/89	10/24/ 2	6/10/ 3
Effort (hrs)2		0.62	0.55	0.54	0.54	0.42
GAMEFISH						
Largemouth bass	20(30)	14.6(9.7)	23.8(14.6)	16.6(7.4)	44.2(18.4)	45.1(14.2)
Smallmouth bass	20(30)	-	-	1.8(-)	-	-
Northern pike	35(60)	-	1.8(1.8)	-	5.5(3.7)	-
Chain pickerel	25(38)	-	-	-	3.7(3.7)	2.4(2.4)
Striped bass	40(61)	-	-	-	5.5(-)	-
American shad	30(45)	-	-	-	-	-
LARGER PANFISH						
Black crappie	13(20)	-	25.6(11.0)	24.0(18.5)	84.7(29.5)	35.6(4.7)
White crappie	13(20)	1.6(1.6)	14.6(11.0)	-	1.8(1.8)	-
White perch	13(20)	4.9(-)	9.1(-)	22.2(3.7)	-	4.7(-)
Yellow perch	13(20)	55.1(27.5)	20.1(1.8)	101.7(20.3)	147.4(29.5)	173.2(30.9)
Brown bullhead	15(23)	1.6(1.6)	-	3.7(1.8)	-	-
Channel catfish	20(30)	-	-	-	1.8(1.8)	2.4(2.4)
SUNFISH						
Bluegill	8(15)	19.4(9.7)	29.3(16.5)	42.5(16.6)	81.1(22.1)	71.2(30.9)
Pumpkinseed	8(15)	14.6(-)	3.7(-)	18.5(5.5)	49.7(-)	75.9(19.0)
Redbreast sunfish	8(15)	-	1.8(1.8)	129.5(92.5)	-	2.4(2.4)
BG x PS hybrid	8(15)	-	1.8(-)	-	-	-
NON-GAME SPECIES						
Tessellated darter		-	7.3(-)	-	5.5(-)	-
Common carp		4.9(-)	-	12.9(-)	-	-
Golden shiner		9.7(-)	12.8(-)	1.8(-)	36.8(-)	2.4(-)
Spottail shiner		318.7(-)	514.3(-)	512.3(-)	1944.1(-)	504.6(-)
Alewife		-	-	-	10.5(-)	-
Blueback herring		13.0(-)	507.9(-)	-	28.1(-)	7.1(-)
Gizzard shad		-	3.2(-)	9.2(-)	7.0(-)	14.2(-)
Atlantic menhaden		-	-	-	319.9(-)	-
White sucker		38.9(-)	38.4(-)	122.1(-)	94.0(-)	66.4(-)
American eel		25.9(-)	14.6(-)	16.6(-)	14.7(-)	40.3(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = CRO.TMP Lake = CRO
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CROW POINT COVE

SPECIES	Stock(Qual) size(cm)	2004	2007	2011	2014
Date(s)		10/28/ 4	9/27/ 7	10/12/11	10/08/14
Effort (hrs)2		.91	.50	.32	.50
GAMEFISH					
Largemouth bass	20(30)	53.6(31.8)	47.7(23.8)	63.3(25.3)	31.9(16.0)
Smallmouth bass	20(30)	-	2.0(-)	-	-
Northern pike	35(60)	4.4(2.2)	-	-	6.0(6.0)
Chain pickerel	25(38)	-	-	-	2.0(2.0)
Striped bass	**0(61)**	**1.1(-)**	**7.9(-)**	**-**	**-**
American shad	**0(45)**	**32.6(-)**	**81.1(-)**	**3.2(-)**	**10.0(-)**
LARGER PANFISH					
Black crappie	13(20)	49.3(30.7)	23.8(21.8)	22.2(9.5)	45.9(18.0)
White crappie	13(20)	1.1(1.1)	-	-	-
White perch	13(20)	8.8(-)	9.9(7.9)	19.0(3.2)	2.0(2.0)
Yellow perch	13(20)	201.2(59.8)	31.8(9.9)	76.0(15.8)	75.8(14.0)
Channel catfish	20(30)	-	4.0(4.0)	-	-
SUNFISH					
Bluegill	8(15)	77.7(14.2)	131.1(71.5)	101.3(25.3)	193.5(97.7)
Pumpkinseed	8(15)	67.9(4.4)	57.6(31.8)	95.0(12.7)	119.7(45.9)
NON-GAME SPECIES					
Tessellated darter		1.1(-)	-	-	-
Common carp		1.1(-)	6.0(-)	12.7(-)	-
Golden shiner		50.4(-)	-	3.2(-)	19.9(-)
Spottail shiner		1093.1(-)	1475.5(-)	199.5(-)	540.5(-)
Bowfin		-	-	3.2(-)	10.0(-)
Sea lamprey		2.2(-)	-	-	-
Alewife		-	21.8(-)	25.3(-)	-
Blueback herring		-	54.1(-)	-	8.0(-)
Gizzard shad		-	51.1(-)	-	-
Atlantic menhaden		750.5(-)	108.2(-)	-	23.9(-)
White sucker		619.9(-)	37.7(-)	12.7(-)	33.9(-)
American eel		13.1(-)	13.9(-)	9.5(-)	12.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CRO
Date range = 101 4-121214 Gear(s) = E0

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Conn River Mainstem Portland (CT6)

SPECIES	2007 Stock(Qual)	size(cm)
Date(s)	10/04/ 7	
Effort (hrs)2		.67
GAMEFISH		
Largemouth bass	20(30)	13.3(5.9)
Northern pike	35(60)	3.0(1.5)
Chain pickerel	25(38)	4.4(1.5)
Striped bass	**0(61)**	**11.9(-)**
American shad	**0(45)**	**12.0(-)**
LARGER PANFISH		
Black crappie	13(20)	11.9(10.4)
White perch	13(20)	1.5(1.5)
Yellow perch	13(20)	17.8(1.5)
Brown bullhead	15(23)	1.5(1.5)
Channel catfish	20(30)	11.9(11.9)
SUNFISH		
Bluegill	8(15)	11.9(1.5)
Pumpkinseed	8(15)	8.9(3.0)
Redbreast sunfish	8(15)	11.9(3.0)
Rock bass	8(15)	14.8(11.9)
NON-GAME SPECIES		
Redfin pickerel		1.5(-) Maybe not???
Tessellated darter		7.4(-)
Golden shiner		7.4(-)
Spottail shiner		498.6(-)
Banded killifish		1.5(-)
Blueback herring		10.0(-)
White sucker		7.4(-)
American eel		34.1(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CT6
Date range = 10188-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

WRIGHTS COVE & MATTABESSET R.

SPECIES	Stock(Qual) size(cm)	WRIGHTS 2000	MATTABESSET 2000	WRIGHTS 2007
Date(s)		5/11/ 0	5/11/ 0	10/04/ 7
Effort (hrs)2		.36	.54	.35
				WEED PROBLEMS
		???HERRING ID????		
GAMEFISH				
Largemouth bass	20(30)	71.7(60.6)	3.7(1.8)	17.2(14.3)
Smallmouth bass	20(30)	-	1.8(-)	-
Northern pike	35(60)	11.0(5.5)	-	2.9(2.9)
American shad	30(45)	-	-	-
LARGER PANFISH				
Black crappie	13(20)	11.0(5.5)	1.8(1.8)	-
White perch	13(20)	8.3(8.3)	27.7(20.3)	-
Yellow perch	13(20)	46.9(27.6)	24.0(16.6)	31.6(22.9)
Brown bullhead	15(23)	8.3(8.3)	-	43.0(43.0)
Channel catfish	20(30)	5.5(5.5)	16.6(16.6)	-
SUNFISH				
Bluegill	8(15)	55.1(30.3)	3.7(-)	43.0(34.4)
Pumpkinseed	8(15)	57.9(24.8)	-	28.7(8.6)
Redbreast sunfish	8(15)	-	1.8(-)	-
Rock bass	8(15)	-	1.8(1.8)	-
NON-GAME SPECIES				
Common carp		2.8(-)	7.4(-)	-
Golden shiner		148.9(-)	-	40.2(-)
Spottail shiner		11.0(-)	20.3(-)	152.0(-)
Banded killifish		-	11.1(-)	-
Alewife		8.3(-)	-	28.7(-)
Blueback herring		13.8(-)	-	479.0(-)
Gizzard shad		8.3(-)	7.4(-)	5.7(-)
Atlantic menhaden		-	-	43.0(-)
White sucker		11.0(-)	7.4(-)	-
American eel		52.4(-)	3.7(-)	48.8(-)
HE		-	118.4(-)	-
WB		-	-	2.9(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = WRC
Date range = 10188-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Conn River Mainstem Haddam (CT7)

SPECIES	Stock(Qual) size(cm)	1988	1988	2003	2004	2007
Date(s)		5/18/88	10/05/88	10/28/ 3	10/26/ 4	10/02/ 7
Effort (hrs)2		.08	.93	.77	.61	.67
GAMEFISH						
Largemouth bass	20(30)	-	3.2(3.2)	9.1(9.1)	14.7(8.1)	11.9(10.4)
Smallmouth bass	20(30)	-	23.6(4.3)	15.6(6.5)	1.6(1.6)	1.5(-)
Northern pike	35(60)	-	1.1(1.1)	15.6(6.5)	1.6(1.6)	4.5(1.5)
Chain pickerel	25(38)	-	-	2.6(-)	-	3.0(-)
Striped bass	**0(61)**	**-**	**1.1(-)**	**129.8(-)**	**6.5(1.6)**	**7.4(-)**
American shad	**0(45)**	**-**	**67.6(-)**	**19.5(-)**	**4.9(-)**	**38.7(-)**
LARGER PANFISH						
Black crappie	13(20)	-	1.1(1.1)	-	1.6(-)	23.8(19.4)
White perch	13(20)	-	70.0(31.3)	1.3(1.3)	3.3(-)	-
Yellow perch	13(20)	59.4(23.8)	66.5(22.5)	106.4(38.9)	48.8(16.3)	46.2(26.8)
Brown bullhead	15(23)	-	-	9.1(2.6)	-	8.9(7.4)
Channel catfish	20(30)	-	2.1(1.1)	1.3(1.3)	-	4.5(4.5)
White catfish	20(30)	-	6.4(6.4)	1.3(1.3)	-	-
SUNFISH						
Bluegill	8(15)	-	-	7.8(1.3)	4.9(3.3)	6.0(3.0)
Pumpkinseed	8(15)	11.9(-)	106.9(5.5)	302.4(10.4)	65.1(1.6)	70.0(10.4)
Redbreast sunfish	8(15)	11.9(-)	392.4(143.7)	87.0(11.7)	3.3(-)	7.4(3.0)
Rock bass	8(15)	59.4(11.9)	49.7(42.4)	85.7(53.2)	14.7(6.5)	3.0(1.5)
PS x RS hybrid	8(15)	-	-	1.3(-)	-	-
NON-GAME SPECIES						
Tessellated darter		-	-	5.2(-)	8.1(-)	8.9(-)
Common carp		-	5.4(-)	-	-	1.5(-)
Golden shiner		-	41.3(-)	44.1(-)	3.3(-)	6.0(-)
Spottail shiner		178.2(-)	544.3(-)	2086.6(-)	955.3(-)	700.2(-)
Banded killifish		-	-	-	1.6(-)	53.9(-)
Hogchoker		-	-	-	-	1.5(-)
Sea lamprey		-	-	1.3(-)	-	4.5(-)
Alewife		-	3.8(-)	-	-	-
Blueback herring		35.6(-)	146.4(-)	-	-	235.3(-)
Atlantic menhaden		-	-	-	-	40.2(-)
White sucker		118.8(-)	45.1(-)	27.3(-)	9.8(-)	17.9(-)
American eel		35.6(-)	18.2(-)	1.3(-)	6.5(-)	26.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = CT7.TMP Lake = CT7
Date range = 10187-1230 9 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Conn River Mainstem Haddam (CT7)

SPECIES	2011 Date(s) 10/25/11 Effort (hrs)2 .17 Stock(Qual) size(cm)	ED COFFELT
GAMEFISH		
Largemouth bass	20(30)	11.8(11.8)
Northern pike	35(60)	5.9(-)
LARGER PANFISH		
Black crappie	13(20)	23.6(17.7)
White perch	13(20)	47.1(5.9)
Yellow perch	13(20)	88.4(64.8)
SUNFISH		
Bluegill	8(15)	11.8(5.9)
Pumpkinseed	8(15)	17.7(11.8)
NON-GAME SPECIES		
Tessellated darter		5.9(-)
Golden shiner		5.9(-)
Spottail shiner		548.0(-)
White sucker		11.8(-)
American eel		17.7(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CT7
Date range = 10111-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CONN YANKEE DISCHARGE CANAL

From mainstem to 100 yds upstream

SPECIES	Stock(Qual) size(cm)	2003	2004	2007	2011
	Date(s)	10/28/ 3	10/26/ 4	10/02/ 7	10/25/11
	Effort (hrs)2	.18	.18	.17	.33
					ED COFFELT
GAMEFISH					
Largemouth bass	20(30)	60.0(43.6)	66.4(49.8)	12.0(12.0)	57.6(54.6)
Smallmouth bass	20(30)	-	-	-	-
Northern pike	35(60)	21.8(10.9)	22.1(11.1)	17.9(6.0)	6.1(3.0)
Chain pickerel	25(38)	10.9(-)	5.5(5.5)	6.0(-)	6.1(-)
American shad	**0(45)**	**5.5(-)**	**11.1(-)**	**12.0(-)**	**3.0(-)**
LARGER PANFISH					
Black crappie	13(20)	32.7(21.8)	22.1(11.1)	59.8(47.8)	24.3(18.2)
White perch	13(20)	-	5.5(-)	-	-
Yellow perch	13(20)	109.1(43.6)	49.8(5.5)	6.0(-)	75.8(30.3)
Brown bullhead	15(23)	10.9(10.9)	-	47.8(47.8)	6.1(6.1)
Channel catfish	20(30)	-	-	6.0(6.0)	-
SUNFISH					
Bluegill	8(15)	152.7(109.1)	82.9(60.8)	59.8(23.9)	18.2(12.1)
Pumpkinseed	8(15)	109.1(32.7)	77.4(-)	17.9(-)	78.9(6.1)
Rock bass	8(15)	-	-	6.0(6.0)	-
BG x PS hybrid	8(15)	-	-	6.0(6.0)	-
NON-GAME SPECIES					
Tessellated darter		-	11.1(-)	-	3.0(-)
Common carp		-	5.5(-)	6.0(-)	3.0(-)
Golden shiner		114.5(-)	38.7(-)	95.7(-)	254.8(-)
Spottail shiner		403.6(-)	1548.4(-)	41.9(-)	221.4(-)
Banded killifish		5.5(-)	11.1(-)	-	-
Bowfin		-	-	-	9.1(-)
Sea lamprey		-	-	-	6.1(-)
Blueback herring		-	22.1(-)	119.6(-)	3.0(-)
Gizzard shad		-	-	-	3.0(-)
Hickory shad		-	-	6.0(-)	-
White sucker		-	-	6.0(-)	-
American eel		16.4(-)	5.5(-)	12.0(-)	21.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CTY
Date range = 101 3-121211 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

SALMON RIVER COVE

SPECIES	Stock(Qual) size(cm)	1988	2004	2007	2011 ED COFFELT
Date(s)		5/18/88	10/26/ 4	10/02/ 7	10/25/11
Effort (hrs)2		.50	.17	.13	.17
GAMEFISH					
Largemouth bass	20(30)	-	-	46.0(38.3)	23.8(23.8)
Northern pike	35(60)	-	17.7(11.8)	-	11.9(5.9)
American shad	30(45)	-	-	-	-
LARGER PANFISH					
Black crappie	13(20)	2.0(2.0)	-	38.3(38.3)	5.9(5.9)
White perch	13(20)	18.2(10.1)	17.7(11.8)	-	29.7(11.9)
Yellow perch	13(20)	74.7(42.4)	147.8(112.3)	160.9(61.3)	279.2(148.5)
Brown bullhead	15(23)	2.0(-)	-	7.7(7.7)	17.8(-)
SUNFISH					
Bluegill	8(15)	-	5.9(-)	-	53.5(11.9)
Pumpkinseed	8(15)	20.2(2.0)	17.7(5.9)	145.5(15.3)	154.5(29.7)
Redbreast sunfish	8(15)	32.3(16.2)	5.9(-)	7.7(-)	-
Rock bass	8(15)	8.1(6.1)	5.9(5.9)	7.7(7.7)	17.8(11.9)
NON-GAME SPECIES					
Redfin pickerel		-	-	7.7(-)	-
Tessellated darter		8.1(-)	5.9(-)	84.3(-)	5.9(-)
Bridle shiner		-	-	-	11.9(-)
Common carp		6.1(-)	5.9(-)	23.0(-)	-
Fallfish		-	-	-	5.9(-)
Golden shiner		10.1(-)	5.9(-)	76.6(-)	23.8(-)
Spottail shiner		506.3(-)	-	260.4(-)	463.4(-)
Banded killifish		-	-	15.3(-)	-
Sea lamprey		-	-	-	5.9(-)
Blueback herring		8.1(-)	-	168.5(-)	-
White sucker		115.3(-)	-	15.3(-)	89.1(-)
American eel		50.5(-)	254.2(-)	229.8(-)	77.2(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SRC.TMP Lake = SRC
Date range = 10188-121212 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CHAPMANS P.

SPECIES	Stock(Qual) size(cm)	1988	1989	1990	2002	2004
Date(s)		9/27/88	5/03/89	9/27/90	10/15/ 2	10/05/ 4
Effort (hrs)2		0.93	1.22	1.10	0.91	0.81
GAMEFISH						
Largemouth bass	20(30)	38.8(26.9)	16.4(13.1)	18.3(10.0)	20.9(14.3)	26.0(18.6)
Smallmouth bass	20(30)	-	-	2.7(1.8)	-	-
Northern pike	35(60)	-	-	0.9(0.9)	9.9(7.7)	3.7(1.2)
Chain pickerel	25(38)	-	-	-	2.2(2.2)	2.5(1.2)
Striped bass	40(61)	-	-	-	1.1(-)	1.2(-)
American shad	30(45)	-	-	-	-	-
LARGER PANFISH						
Black crappie	13(20)	1.1(1.1)	2.5(1.6)	7.3(3.7)	27.5(14.3)	16.1(13.6)
White perch	13(20)	30.1(26.9)	47.5(21.3)	46.6(32.0)	16.5(7.7)	14.9(1.2)
Yellow perch	13(20)	56.0(18.3)	69.5(25.4)	138.8(49.3)	73.6(33.0)	99.0(39.6)
Brown bullhead	15(23)	17.2(17.2)	4.1(4.1)	11.0(11.0)	8.8(3.3)	34.7(32.2)
Channel catfish	20(30)	1.1(1.1)	-	3.7(3.7)	2.2(2.2)	1.2(1.2)
White catfish	20(30)	2.2(2.2)	-	4.6(3.7)	-	-
SUNFISH						
Bluegill	8(15)	33.4(22.6)	4.9(1.6)	3.7(3.7)	58.7(31.2)	16.9(16.9)
Pumpkinseed	8(15)	103.3(36.6)	55.6(13.9)	104.1(26.5)	396.3(29.4)	333.0(50.7)
Redbreast sunfish	8(15)	-	0.8(0.8)	1.8(1.8)	3.7(-)	-
RS x BG hybrid	8(15)	-	-	-	1.8(1.8)	-
NON-GAME SPECIES						
Tessellated darter		-	3.0(-)	-	-	2.5(-)
Common carp		3.2(-)	21.3(-)	6.4(-)	1.1(-)	9.9(-)
Golden shiner		100.7(-)	61.4(-)	70.3(-)	59.4(-)	33.4(-)
Spottail shiner		43.2(-)	402.7(-)	844.4(-)	466.1(-)	916.8(-)
Banded killifish		-	3.0(-)	-	34.9(-)	8.7(-)
Hogchoker		-	-	4.6(-)	2.2(-)	-
Sea lamprey		-	-	-	-	1.2(-)
Alewife		-	-	14.6(-)	1.1(-)	2.5(-)
Blueback herring		126.6(-)	4.9(-)	6.4(-)	6.6(-)	17.3(-)
Gizzard shad		4.0(-)	0.8(-)	-	-	-
Atlantic menhaden		8.0(-)	-	0.9(-)	-	2.5(-)
White sucker		12.9(-)	13.9(-)	12.8(-)	-	6.2(-)
American eel		20.5(-)	7.4(-)	45.7(-)	19.8(-)	44.6(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = SURVEY.TMP Lake = CHP
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

CHAPMANS P.

SPECIES	Stock(Qual) size(cm)	2007 9/25/ 7	2011 9/28/11	2011 10/25/11	2014 10/14/14
Effort (hrs)2		.86	.64		.57
			ED Coffelt		ED Coffelt
GAMEFISH					
Largemouth bass	20(30)	18.6(15.1)	45.2(20.2)		8.8(7.0)
Northern pike	35(60)	1.2(1.2)	-		-
Chain pickerel	25(38)	5.8(4.7)	31.1(20.2)		3.5(1.8)
Striped bass	**0(61)**	**10.5(-)**	**-**		**7.0(-)**
American shad	**0(45)**	**34.8(-)**	**-**		**10.6(-)**
LARGER PANFISH					
Black crappie	13(20)	18.6(15.1)	43.6(21.8)		24.6(22.9)
White perch	13(20)	17.4(16.3)	20.2(14.0)		1.8(1.8)
Yellow perch	13(20)	34.9(12.8)	210.2(96.5)		44.0(15.8)
Brown bullhead	15(23)	19.8(18.6)	31.1(23.4)		47.5(44.0)
Channel catfish	20(30)	3.5(2.3)	-		3.5(3.5)
SUNFISH					
Bluegill	8(15)	31.4(5.8)	113.6(25.0)		38.7(15.8)
Pumpkinseed	8(15)	241.9(40.7)	895.5(234.1)		191.8(105.6)
BG x PS hybrid	8(15)	-	1.6(1.6)		-
NON-GAME SPECIES					
Redfin pickerel		-	-		1.8(-)
Tessellated darter		-	-		1.8(-)
Common carp		8.1(-)	1.6(-)		-
Golden shiner		26.7(-)	135.5(-)		88.0(-)
Goldfish		-	-		1.8(-)
Spottail shiner		-	112.1(-)		406.5(-)
Banded killifish		7.0(-)	-		49.3(-)
Bowfin		-	9.3(-)		1.8(-)
Hogchoker		-	3.1(-)		-
Alewife		20.3(-)	3.1(-)		-
Blueback herring		4.3(-)	-		24.6(-)
Atlantic menhaden		-	-		105.6(-)
White sucker		2.3(-)	-		5.3(-)
American eel		30.2(-)	10.9(-)		49.3(-)
Fat Sleeper goby		-	-		1.8(-)

1 "Quality size" is a length above which most anglers would consider the

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fish desirable to catch.
2 "On time" from electrofishing timer.

        Input file = SURVEY.TMP       Lake = CHP
        Date range =  101 7-121214    Gear(s) = E0E1E2
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Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

Conn River Mainstem Chester(CT8)

SPECIES	Stock(Qual) size(cm)	1988	1989	2007	2014
Date(s)		9/27/88	5/03/89	9/25/ 7	10/14/14
Effort (hrs)2		.38	.24	.17	.17
GAMEFISH					
Largemouth bass	20(30)	15.9(15.9)	-	18.0(18.0)	6.0(6.0)
Smallmouth bass	20(30)	18.5(5.3)	-	-	12.0(-)
Northern pike	35(60)	-	-	-	12.0(-)
Striped bass	**0(61)**	**-**	**-**	**24.0(-)**	**-**
American shad	**0(45)**	**-**	**-**	**36.0(-)**	**78.0(-)**
LARGER PANFISH					
Black crappie	13(20)	-	-	12.0(12.0)	6.0(6.0)
White perch	13(20)	15.9(2.6)	61.4(16.4)	-	-
Yellow perch	13(20)	55.5(18.5)	-	30.0(24.0)	114.0(30.0)
Brown bullhead	15(23)	-	-	-	12.0(12.0)
Channel catfish	20(30)	5.3(2.6)	4.1(4.1)	-	-
White catfish	20(30)	5.3(5.3)	-	-	-
SUNFISH					
Bluegill	8(15)	2.6(-)	-	-	-
Pumpkinseed	8(15)	79.3(5.3)	12.3(-)	12.0(-)	6.0(6.0)
Redbreast sunfish	8(15)	306.6(95.2)	24.5(16.4)	-	-
Rock bass	8(15)	15.9(13.2)	-	-	12.0(12.0)
NON-GAME SPECIES					
Tessellated darter		-	-	6.0(-)	-
Common carp		-	-	-	6.0(-)
Golden shiner		-	8.2(-)	12.0(-)	-
Spottail shiner		580.6(-)	45.0(-)	60.0(-)	798.0(-)
Hogchoker		-	-	-	6.0(-)
Inland silverside		8.3(-)	-	-	-
Blueback herring		-	4.1(-)	18.0(-)	108.0(-)
Atlantic menhaden		-	-	-	24.0(-)
White sucker		10.6(-)	-	-	-
American eel		26.4(-)	20.5(-)	6.0(-)	12.0(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = CT8.TMP Lake = CT8
Date range = 10188-121214 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1
(in parentheses) fish species captured by electrofishing.

HAMBURG COVE

SPECIES	Stock(Qual) size(cm)	1989	1989	1990	2003
Date(s)		5/24/89	10/04/89	6/26/90	5/15/ 3
Effort (hrs)2		1.58	1.23	0.95	1.07
GAMEFISH					
Largemouth bass	20(30)	9.5(8.9)	26.0(13.0)	17.9(13.7)	12.2(10.3)
Smallmouth bass	20(30)	-	-	2.1(1.1)	-
Chain pickerel	25(38)	1.9(0.6)	2.4(-)	-	3.7(3.7)
Striped bass	40(61)	-	-	-	0.9(0.9)
LARGER PANFISH					
Black crappie	13(20)	-	-	1.1(1.1)	-
White perch	13(20)	11.4(5.1)	59.3(30.4)	75.0(4.2)	37.4(15.9)
Yellow perch	13(20)	112.7(22.0)	160.6(27.5)	140.4(9.5)	332.0(52.1)
Brown bullhead	15(23)	1.3(0.6)	2.4(2.4)	1.1(1.1)	0.9(0.9)
Yellow bullhead	15(23)	-	-	-	0.9(-)
Channel catfish	20(30)	-	-	2.1(2.1)	0.9(0.9)
White catfish	20(30)	0.6(0.6)	1.6(1.6)	6.3(6.3)	0.9(0.9)
SUNFISH					
Bluegill	8(15)	24.7(9.5)	27.5(24.6)	38.4(29.8)	1.9(0.9)
Pumpkinseed	8(15)	76.5(6.3)	225.7(17.4)	96.6(14.2)	119.7(10.3)
Redbreast sunfish	8(15)	32.3(5.1)	50.6(2.9)	38.4(12.8)	39.3(-)
BG x PS hybrid	8(15)	-	-	1.4(1.4)	-
NON-GAME SPECIES					
Tessellated darter		0.8(-)	-	-	12.2(-)
Common carp		4.4(-)	9.8(-)	1.1(-)	6.5(-)
Fallfish		-	-	-	2.8(-)
Golden shiner		61.2(-)	62.2(-)	59.1(-)	92.6(-)
Spottail shiner		43.3(-)	63.7(-)	25.3(-)	21.5(-)
Banded killifish		0.8(-)	-	-	194.5(-)
Hogchoker		0.6(-)	0.8(-)	1.1(-)	-
Sea lamprey		-	-	-	0.9(-)
Alewife		-	5.8(-)	2.1(-)	2.8(-)
Blueback herring		4.4(-)	28.9(-)	11.6(-)	9.4(-)
White sucker		34.3(-)	56.4(-)	76.7(-)	28.1(-)
American eel		23.7(-)	49.2(-)	42.2(-)	17.8(-)

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.

Input file = HAM.TMP Lake = HAM
Date range = 0 0- 0 0 Gear(s) = E0E1E2

Table . Catch/effort (fish/ hr) for stock size and for quality size1 (in parentheses) fish species captured by electrofishing.

HAMBURG COVE

SPECIES	Stock(Qual) size(cm)	2008	2012	2015
Date(s)		6/09/ 8	6/05/12	5/12/15
Effort (hrs)2		1.01	.97	1.01
			Smith-Root	Smith-Root
GAMEFISH				
Largemouth bass	20(30)	7.9(6.9)	6.2(4.1)	7.9(7.9)
Smallmouth bass	20(30)	-	-	-
Northern pike	35(60)	-	1.0(-)	-
Chain pickerel	25(38)	5.0(3.0)	27.9(24.8)	10.9(5.9)
Striped bass	40(61)	-	-	-
American shad	30(45)	-	-	-
LARGER PANFISH				
Black crappie	13(20)	-	5.2(5.2)	1.0(1.0)
White perch	13(20)	4.0(3.0)	25.8(8.3)	1.0(1.0)
Yellow perch	13(20)	96.2(29.8)	95.1(10.3)	207.0(51.5)
Brown bullhead	15(23)	27.8(26.8)	4.1(4.1)	33.7(30.7)
Yellow bullhead	15(23)	-	-	1.0(1.0)
White catfish	20(30)	1.0(-)	-	-
SUNFISH				
Bluegill	8(15)	11.9(10.4)	53.8(25.9)	32.7(24.8)
Pumpkinseed	8(15)	216.6(57.8)	151.4(35.9)	55.5(10.9)
Redbreast sunfish	8(15)	62.3(13.3)	111.6(15.9)	15.9(1.0)
Rock bass	8(15)	-	6.2(-)	1.0(1.0)
NON-GAME SPECIES				
Tessellated darter		6.0(-)	5.2(-)	15.9(-)
Common carp		-	1.0(-)	5.0(-)
Fallfish		-	-	5.0(-)
Golden shiner		36.7(-)	98.2(-)	43.6(-)
Spottail shiner		107.1(-)	110.6(-)	606.3(-)
Banded killifish		23.8(-)	6.2(-)	61.4(-)
Alewife		16.9(-)	3.1(-)	1.0(-)
Blueback herring		-	11.4(-)	1.0(-)
Gizzard shad		1.0(-)	-	-
Atlantic menhaden		-	5.2(-)	-
White sucker		43.6(-)	74.4(-)	188.2(-)
American eel		14.9(-)	8.3(-)	12.9(-)
Unidentified herring		-	9.3(-)	-

1 "Quality size" is a length above which most anglers would consider the fish desirable to catch.
2 "On time" from electrofishing timer.