

SOUTH DAKOTA STATEWIDE FISHERIES SURVEY

Roy, Marshall County

UJA-Lake-866-001

2024

Lake Information

Name:	Roy	Maximum Depth:	21 Feet
County:	Marshall	Mean Depth:	10 Feet
		OHWM Elevation:	1,796
Surface Area:	2,113 Acres	Outlet Elevation:	1,795

Surveys and Investigations

Survey methods used by gear type, date, and effort.

Gear	Date	Effort
AFS std gill net	Jul 16, 2024	4 net-nights
AFS std gill net	Jul 17, 2024	4 net-nights
AFS std gill net	Jul 18, 2024	4 net-nights
fall night EF-WAE	Sep 19, 2024	2400 seconds
frame net (std 3/4 in)	Jul 16, 2024	6 net-nights
frame net (std 3/4 in)	Jul 17, 2024	6 net-nights
frame net (std 3/4 in)	Jul 18, 2024	6 net-nights

Common Fish Species Present

Walleye

Smallmouth Bass

Northern Pike

Largemouth Bass

Yellow Perch

Bluegill

Black Crappie

Black Bullhead

White Sucker

Common Carp

Terminology

Catch per unit effort (**CPUE**) refers to the relative abundance of a species. It is defined as the number of fish captured per unit of effort (i.e., number of fish captured per net-night or number of fish captured per hour electrofishing). In this report CPUE is typically given for only stock-length fish (see length categories table for stock lengths).

A statewide effort to help make netting efforts comparable to all waters sampled across the state, occurred in 2017, with a switch to American Fisheries Society gill nets. Past gill netting efforts were completed with different style/types of nets and are not comparable side by side.

- **AFS std gill net** – 80 ft experimental gill net containing eight panels (10 ft each) of varying monofilament meshes of 0.75, 1.00, 1.25, 1.50, 1.75, 2.00, 2.25 and 2.50 inches.
- **std experimental gill net for non-Missouri River waters** - 150 ft experimental gill net containing six panels (25 ft each) of varying monofilament meshes of 0.5, 0.75, 1.00, 1.25, 1.50 and 2.00 inches.
- **std experimental gill net for Missouri River reservoirs** – 300 ft experimental gill net containing six panels (50 ft each) of varying multifilament meshes of 0.5, 0.75, 1.00, 1.25, 1.50 and 2.00 inches.

$$CPUE = \frac{\text{number of fish}}{\text{effort}}$$

Population size structure is quantified using the indices proportional size distribution of quality-length fish (**PSD**) and proportional size distribution of preferred-length fish (**PSD-P**). These indices indicate the proportion of stock-length fish that are equal to or greater than a given length. Minimum lengths for stock, quality and preferred length fish are given in the length categories table.

$$PSD = \left(\frac{\text{number of fish} \geq \text{quality length}}{\text{number of fish} \geq \text{stock length}} \right) \times 100$$

$$PSD - P = \left(\frac{\text{number of fish} \geq \text{preferred length}}{\text{number of fish} \geq \text{stock length}} \right) \times 100$$

Relative weight (**Wr**) is used to quantify fish plumpness. Relative weight is the ratio of what a fish weighs (*W*) compared to a length-specific standard weight (*Ws*) multiplied by 100. Relative weight values of 95-105 are commonly cited as optimum values, but values in the 80s are common during summer sampling in South Dakota.

$$Wr = \left(\frac{W}{W_s} \right) \times 100$$

Confidence intervals (CI) are provided for many of the estimates calculated in this report. The confidence interval provides a range in which the true mean is expected to fall. For example, with an 80% CI we are 80% confident that the interval contains the true value.

Length categories include stock (S), quality (Q), preferred (P), memorable (M) and trophy (T). Length categories for most species have been defined based on a percentage of the world record length for that species. Some species mentioned in this report do not have defined length categories. Length categories for species used in this report are provided in the following table. Measurements are the minimum total length for each category and are reported in inches (in) and centimeters (cm).

Species Name	Stock		Quality		Preferred		Memorable		Trophy	
	(in)	(cm)	(in)	(cm)	(in)	(cm)	(in)	(cm)	(in)	(cm)
Black Bullhead	6	15	9	23	12	30	15	38	18	46
Black Crappie	5	13	8	20	10	25	12	30	15	38
Bluegill	3	8	6	15	8	20	10	25	12	30
Brown Trout	8	20	12	30	16	40	20	50	18	46
Channel Catfish	11	28	16	41	24	61	28	71	36	91
Freshwater Drum	8	20	12	30	15	38	20	51	25	63
Lake Trout	12	30	20	50	26	65	31	80	39	100
Largemouth Bass	8	20	12	30	15	38	20	51	25	63
Muskellunge	20	51	30	76	38	97	42	107	50	127
Northern Pike	14	35	21	53	28	71	34	86	44	112
Pumpkinseed	3	8	6	15	8	20	10	25	12	30
Rainbow Trout	10	25	16	40	20	50	26	65	31	80
Rudd	6	15	10	25	12	30	15	38	19	48
Sauger	8	20	12	30	15	38	20	51	25	63
Smallmouth Bass	7	18	11	28	14	35	17	43	20	51
Walleye	10	25	15	38	20	51	25	63	30	76
White Bass	6	15	9	23	12	30	15	38	18	46
White Crappie	5	13	8	20	10	25	12	30	15	38
Yellow Bullhead	4	10	7	18	9	23	11	28	14	36
Yellow Perch	5	13	8	20	10	25	12	30	15	38

Catch Summary of Stock Length Fish

Catch per unit effort (CPUE), proportional size distribution (PSD), proportional size distribution of preferred length fish (PSD-P), and relative weight (Wr) for species sampled in survey with 80% confidence interval (CI-80).

* **Methods/Species that ignore stock length**

Gear	Species	Sample Size (n)	Abundance		Stock Density Indices			Condition		
			CPUE	CI-80	PSD	CI-80	PSD-P	CI-80	Wr	CI-80
AFS std gill net	Black Bullhead	17	1.4	0.5	88		82		86	2
	Black Crappie	22	1.8	0.7	43	17	38	17	109	2
	Bluegill	31	2.6	0.9	84		26	12	113	2
	Common Carp	3	0.3	0.2	100		100		85	
	Largemouth Bass	7	0.4	0.3	80		80		120	5
	Northern Pike	54	4.5	1.0	57	10	6		86	1
	Smallmouth Bass	18	1.5	0.9	89		89		99	3
	Walleye	34	2.7	1.2	47	13	16	10	89	1
	White Sucker	20	1.7	0.7	100		80		104	2
Yellow Perch	143	11.8	2.7	2		0		95	1	
frame net (std 3/4 in)	Black Bullhead	176	9.2	3.1	98		88	4	82	1
	Black Crappie	91	4.8	1.6	37	7	21	6	107	1
	Bluegill	421	23.4	5.1	56	3	4	1	108	1
	Common Carp	1	0.1	0.1	100		100		96	
	Largemouth Bass	3	0.0	0.0	0		0			
	Northern Pike	47	2.5	0.5	42	11	2		84	2
	Smallmouth Bass	6	0.3	0.3	67		33		101	2
	Walleye	2	0.1	0.1	50		50		86	
	White Sucker	2	0.1	0.1	100		100		105	8
Yellow Perch	33	1.8	1.1	3		3		92	2	

10-Year Catch Per Unit Effort by Gear and Species

Catch per unit effort (CPUE) and average (Avg) of species across 10 years using different gear types.

* Methods/Species that ignore stock length

Gear	Species	CPUE										Avg	
		2015	2016	2017	2018	2019	2020	2021	2022	2023	2024		
AFS std frame net	Black Bullhead			1.4									1.40
	Black Crappie			0.2									0.20
	Bluegill			22.5									22.50
	Common Carp			0.2									0.20
	Green Sunfish			2.0									2.00
	Largemouth Bass			0.1									0.10
	Northern Pike			0.7									0.70
	Rock Bass			0.0									0.00
	Smallmouth Bass			0.0									0.00
	Walleye			0.1									0.10
Yellow Perch			7.8									7.80	
AFS std gill net	Black Bullhead		1.3	0.9	2.1	0.4		0.5	0.4		1.4		1.00
	Black Crappie		0.3	0.2	0.8	1.4		1.3	1.5		1.8		1.04
	Bluegill		0.3	0.3	1.1	0.4		0.8	2.9		2.6		1.20
	Common Carp		0.0	0.0	0.1	0.4		0.7	0.3		0.3		0.26
	Largemouth Bass		0.1	0.0	0.1	0.4		0.4	0.6		0.4		0.29
	Northern Pike		3.2	2.3	1.7	1.0		1.2	3.9		4.5		2.54
	Smallmouth Bass		2.6	4.2	1.1	1.2		0.5	2.8		1.5		1.99
	Walleye		2.4	3.4	2.2	3.6		3.7	1.8		2.7		2.83
	White Sucker		2.8	2.8	1.9	0.7		1.3	2.8		1.7		2.00
	Yellow Perch		7.4	2.8	4.2	8.3		6.8	7.7		11.8		7.00
boat shocker (night)	Walleye*	27.0	87.0	24.5									46.17
boat shocker (night, AC)	Largemouth Bass		44.0										44.00
boat shocker (night, DC)	Smallmouth Bass		3.0										3.00
fall night EF-WAE*	Walleye				38.0		37.2	1.5	38.1	4.5			23.86
frame net (std 3/4 in)	Black Bullhead	3.0						6.2			9.2		6.13
	Black Crappie	0.3						1.1			4.8		2.07
	Bluegill	56.6						14.2			23.4		31.40
	Bluegill X Gr. Sunfish Hybrid	0.0						0.0			0.0		0.00
	Common Carp	0.0						0.0			0.1		0.03
	Green Sunfish	0.2						0.0			0.0		0.07
	Largemouth Bass	0.0						0.1			0.0		0.03

		CPUE										
Gear	Species	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	Avg
frame net (std 3/4 in)	Northern Pike	0.5						1.6			2.5	1.53
	Smallmouth Bass	0.3						0.1			0.3	0.23
	Sunfish Hybrid	0.0						0.1			0.0	0.03
	Walleye	0.0						0.0			0.1	0.03
	Western Painted Turtle	0.0						0.0			0.0	0.00
	White Sucker	0.2						0.1			0.1	0.13
	Yellow Perch	2.0						6.7			1.8	3.50
spring day EF*	Smallmouth Bass								25.0			25.00
spring night EF-LMB*	Largemouth Bass						60.0					60.00
std exp gill net	Black Bullhead	0.3										0.30
	Black Crappie	0.2										0.20
	Bluegill	0.7										0.70
	Common Carp	0.2										0.20
	Northern Pike	6.0										6.00
	Smallmouth Bass	2.3										2.30
	Walleye	6.5										6.50
	White Sucker	5.0										5.00
	Yellow Perch	23.3										23.30

10-Year Size Structure and Condition Statistics by Gear and Species

Species proportional size distribution (PSD), proportional size distribution of preferred length fish (PSD-P), and relative weight (Wr) collected by different gear types across 10 years.

Gear	Species	Index	Year											
			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024		
AFS std frame net	Black Bullhead	PSD			91									
		PSD-P			73									
		Wr			96									
	Black Crappie	PSD			0									
		PSD-P			0									
		Wr			113									
	Bluegill	PSD			4									
		PSD-P			0									
		Wr			112									
	Common Carp	PSD			100									
		PSD-P			100									
		Wr			88									
	Largemouth Bass	PSD			100									
		PSD-P			67									
		Wr			101									
	Northern Pike	PSD			94									
		PSD-P			13									
		Wr			84									
	Smallmouth Bass	PSD			100									
		PSD-P			100									
		Wr			96									
Walleye	PSD			100										
	PSD-P			50										
	Wr			82										
Yellow Perch	PSD			0										
	PSD-P			0										
	Wr			91										
AFS std gill net	Black Bullhead	PSD		100	100	100	100		83	100			88	
		PSD-P		93	100	92	100		50	40			82	
		Wr		91	93	90	86		108	94			86	
	Black Crappie	PSD		0	100	30	24		27	94			43	
		PSD-P		0	100	20	12		27	56			38	
		Wr		117	101	115	117		122	108			109	

Gear	Species	Index	Year									
			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
AFS std gill net	Bluegill	PSD		25	25	15	60		44	60		84
		PSD-P		25	0	8	20		11	26		26
		Wr		108	126	110	112		116	118		113
	Common Carp	PSD				100	100		100	33		100
		PSD-P				100	20		100	33		100
		Wr				81	101		90	108		85
	Largemouth Bass	PSD		100		100	60		40	86		80
		PSD-P		0		0	40		40	29		80
		Wr		121		111	125		125	122		120
	Northern Pike	PSD		89	82	65	58		36	64		57
		PSD-P		5	4	5	0		14	6		6
		Wr		89	89	92	94		88	85		86
	Smallmouth Bass	PSD		100	100	100	100		100	91		89
		PSD-P		97	86	100	93		100	76		89
		Wr		100	100	99	95		95	100		99
	Walleye	PSD		76	90	69	65		61	52		47
		PSD-P		34	34	38	35		36	14		16
		Wr		91	87	94	90		88	90		89
	White Sucker	PSD		100	100	100	100		94	100		100
		PSD-P		91	100	100	100		31	88		80
		Wr		104	105	98	97		99	112		104
Yellow Perch	PSD		2	0	4	1		4	5		2	
	PSD-P		1	0	0	0		0	0		0	
	Wr		97	102	95	96		99	99		95	
boat shocker (night)	Walleye	PSD	0	0	0							
		PSD-P	0	0	0							
		Wr	96	92	98							
boat shocker (night, AC)	Largemouth Bass	PSD		66								
		PSD-P		39								
		Wr		114								
boat shocker (night, DC)	Smallmouth Bass	PSD		0								
		PSD-P		0								
		Wr		105								
frame net (std 3/4 in)	Black Bullhead	PSD	99						92			98
		PSD-P	81						71			88
		Wr	94						85			82

Gear	Species	Index	Year									
			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
frame net (std 3/4 in)	Black Crappie	PSD	33							21		37
		PSD-P	33						11		21	
		Wr	103						111		107	
	Bluegill	PSD	2						24		56	
		PSD-P	0						3		4	
		Wr	113						110		108	
	Common Carp	PSD										100
		PSD-P										100
		Wr										96
	Largemouth Bass	PSD	0							100		0
		PSD-P	0							100		0
		Wr								123		
	Northern Pike	PSD	85							54		42
		PSD-P	0							7		2
		Wr	97							85		84
	Smallmouth Bass	PSD	13							0		67
		PSD-P	0							0		33
		Wr	103							99		101
	Walleye	PSD	100									50
		PSD-P	0									50
		Wr	87									86
White Sucker	PSD	100							100		100	
	PSD-P	100							100		100	
	Wr	96							115		105	
Yellow Perch	PSD	6							2		3	
	PSD-P	0							0		3	
	Wr	84							90		92	
spring day EF	Smallmouth Bass	PSD									52	
		PSD-P									36	
		Wr									96	
spring night EF-LMB	Largemouth Bass	PSD							80			
		PSD-P							32			
std exp gill net	Black Bullhead	PSD	100									
		PSD-P	50									
		Wr	78									
	Black Crappie	PSD	100									

Gear	Species	Index	Year																			
			2015	2016	2017	2018	2019	2020	2021	2022	2023	2024										
std exp gill net	Black Crappie	PSD-P	100																			
		Wr	92																			
	Bluegill	PSD	0																			
		PSD-P	0																			
		Wr	121																			
	Common Carp	PSD	100																			
		PSD-P	100																			
		Wr	83																			
	Northern Pike	PSD	81																			
		PSD-P	6																			
		Wr	88																			
	Smallmouth Bass	PSD	71																			
		PSD-P	57																			
		Wr	104																			
	Walleye	PSD	77																			
		PSD-P	8																			
		Wr	90																			
	White Sucker	PSD	87																			
		PSD-P	63																			
		Wr	103																			
	Yellow Perch	PSD	3																			
PSD-P		0																				
Wr		92																				

Length at Capture

Mean length at capture by age across years sampled, sample size (N).

Species: Black Crappie

Mean Length (expanded sample number) at capture by age											
Year	N	1	2	3	4	5	6	7	8	9	10+
2024	91	110 (2)	157 (57)	238 (16)	273 (5)	299 (5)	296 (1)	317 (5)			

Species: Bluegill

Mean Length (expanded sample number) at capture by age											
Year	N	1	2	3	4	5	6	7	8	9	10+
2024	411	98 (15)	120 (127)	149 (98)	181 (159)	204 (2)	219 (7)	223 (2)	223 (2)		
2021	259	79 (5)	110 (193)	165 (17)	183 (33)	197 (11)	194 (2)				
2017	1046	72 (643)	110 (379)	153 (17)	164 (7)						
2015	1358	87 (44)	107 (1291)	159 (14)	168 (8)	232 (2)					

Species: Largemouth Bass

Mean Length (expanded sample number) at capture by age											
Year	N	1	2	3	4	5	6	7	8	9	10+
2020	38		216 (8)	256 (5)	324 (14)	356 (11)					
2016	44		228 (9)	284 (11)	312 (4)	380 (2)	387 (5)	397 (7)	422 (1)	471 (5)	

Species: Smallmouth Bass

Mean Length (expanded sample number) at capture by age											
Year	N	1	2	3	4	5	6	7	8	9	10+
2016	3		207 (2)	278 (1)							

Species: Walleye

Mean Length (expanded sample number) at capture by age											
Year	N	1	2	3	4	5	6	7	8	9	10+
2024	34	210 (1)	329 (18)	442 (2)	465 (1)	466 (7)	477 (1)		627 (1)		653 (3)
2022	24	197 (3)		358 (13)	415 (1)	492 (3)	557 (2)				565 (2)
2021	48	197 (2)	282 (18)	322 (1)	426 (9)	502 (4)		616 (1)	599 (1)	540 (1)	601 (11)
2019	45	182 (1)	293 (15)	412 (11)		487 (5)	559 (2)		549 (7)	575 (2)	538 (2)
2018	28	213 (2)	326 (8)	397 (3)	466 (3)		521 (2)	524 (4)	557 (3)	526 (1)	612 (2)
2017	42	215 (1)		395 (13)	450 (1)		511 (16)	510 (4)	547 (4)		661 (3)

Mean Length (expanded sample number) at capture by age

Year	N	1	2	3	4	5	6	7	8	9	10+
2016	30		285 (6)	371 (2)	455 (1)	476 (9)	486 (4)	597 (2)	626 (1)		637 (5)
2015	42	194 (3)	282 (2)	356 (7)	427 (23)	443 (4)	575 (1)				678 (2)

Species: Yellow Perch

Mean Length (expanded sample number) at capture by age

Year	N	1	2	3	4	5	6	7	8	9	10+
2024	143		137 (15)	154 (125)		220 (3)					
2022	93		136 (10)	152 (58)	182 (15)	194 (10)					
2021	81		144 (9)	153 (40)	170 (30)	204 (1)					
2019	101		145 (77)	167 (19)	183 (1)	193 (4)					
2018	50		141 (9)	160 (32)	175 (8)	205 (1)					
2017	34		138 (10)	157 (23)	186 (1)						
2016	89		140 (27)	153 (37)	165 (22)	195 (1)	249 (2)				
2015	728	99 (187)	112 (423)	153 (113)	194 (2)	219 (3)					

Fish Condition

Mean relative weight (Wr) by sample size (N), length category stock to quality (S-Q), quality to preferred (Q-P), preferred to memorable (P-M), and memorable (M) for species collected across survey years with standard error (SE).

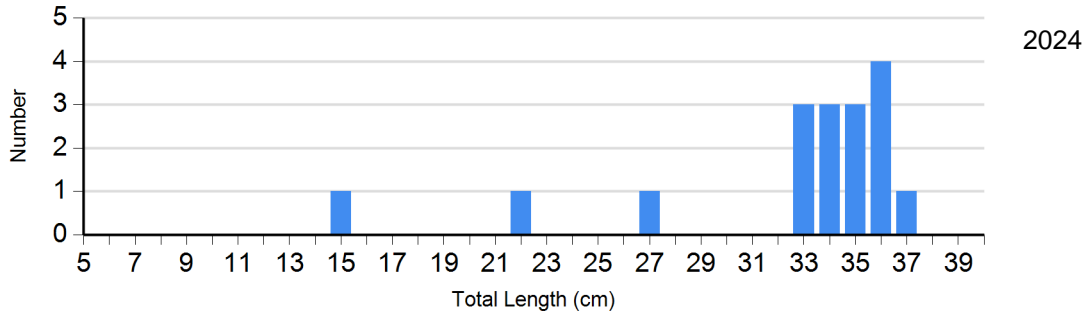
Species	Year	Length Groups							
		S-Q		Q-P		P-M		M	
		N	Wr (SE)	N	Wr (SE)	N	Wr (SE)	N	Wr (SE)
Black Bullhead Gill Net	2021	1	155	2	99 (2.7)	2	103 (9.4)	1	87
	2022	0		3	95 (3.8)	2	94 (8.0)	0	
	2024	2	80 (4.0)	1	88	14	87 (1.7)	0	
Black Crappie Frame Net	2021	15	113 (3.0)	2	113 (2.2)	2	102 (3.0)	0	
	2024	54	109 (1.1)	14	106 (1.6)	11	102 (1.7)	7	96 (2.0)
Bluegill Frame Net	2021	195	109 (0.9)	54	112 (1.2)	7	110 (2.0)	0	
	2024	187	109 (1.0)	216	108 (0.6)	18	106 (1.5)	0	
Common Carp Gill Net	2021	0		0		3	89 (1.7)	5	91 (1.2)
	2022	2	117 (3.2)	0		1	90	0	
	2024	0		0		1	85	2	
Northern Pike Gill Net	2021	9	87 (1.4)	3	92 (3.3)	2	88 (0.3)	0	
	2022	17	88 (1.4)	27	83 (1.2)	2	87 (5.0)	1	92
	2024	23	87 (1.0)	28	85 (1.5)	3	88 (6.0)	0	
Smallmouth Bass Electro Fishing	2022	12	92 (5.9)	4	104 (2.1)	2	94	7	87 (2.5)
Walleye Gill Net	2021	17	90 (1.1)	11	85 (1.7)	13	88 (2.2)	3	89 (6.6)
	2022	10	87 (1.4)	8	93 (1.6)	3	91 (2.6)	0	
	2024	17	87 (1.2)	10	89 (1.5)	3	92 (4.3)	2	99 (5.2)
White Sucker Gill Net	2021	1	84	10	99 (2.1)	1	110	4	100 (0.7)
	2022	0		4	109 (3.0)	20	115 (1.5)	10	107 (3.1)
	2024	0		4	99 (3.7)	4	105 (3.0)	12	106 (1.2)
Yellow Perch Gill Net	2021	78	99 (1.0)	3	95 (2.7)	0		0	
	2022	87	99 (0.8)	5	90 (2.0)	0		0	

Species	Year	Length Groups							
		S-Q		Q-P		P-M		M	
		N	Wr (SE)	N	Wr (SE)	N	Wr (SE)	N	Wr (SE)
Yellow Perch Gill Net	2024	139	96 (0.6)	3	83 (3.6)	0		0	

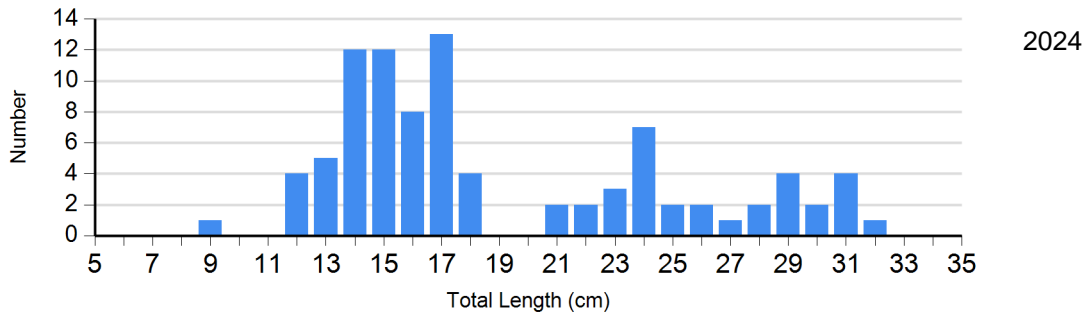
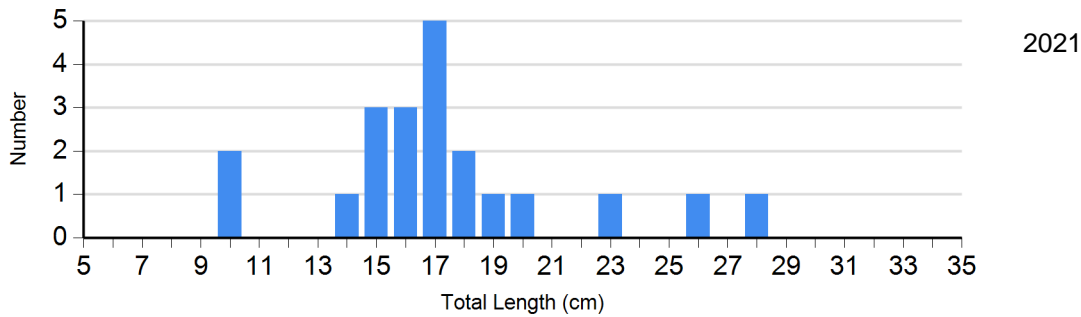
Length Frequency Distribution

Length frequency histogram of species sampled by year.

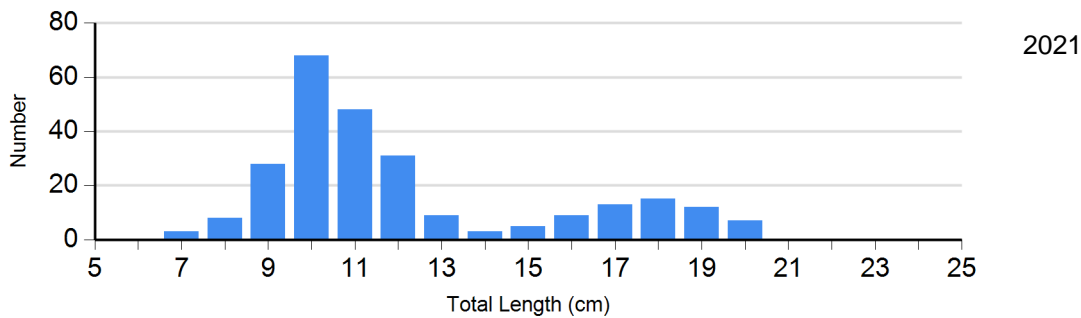
Species: Black Bullhead
Gear: AFS std gill net

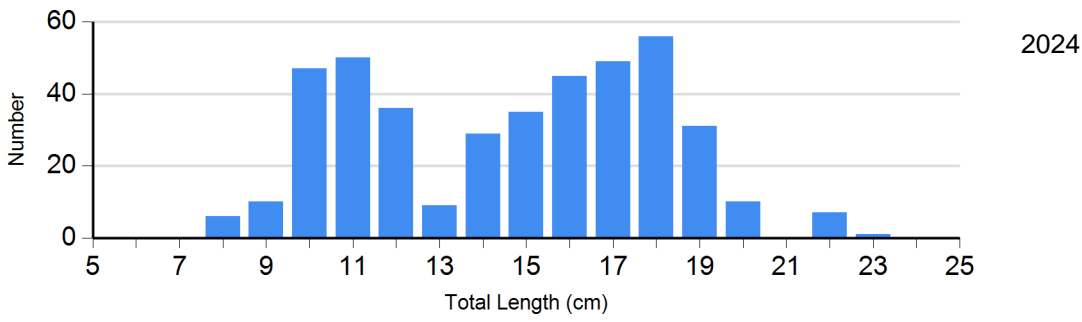


Species: Black Crappie
Gear: frame net (std 3/4 in)

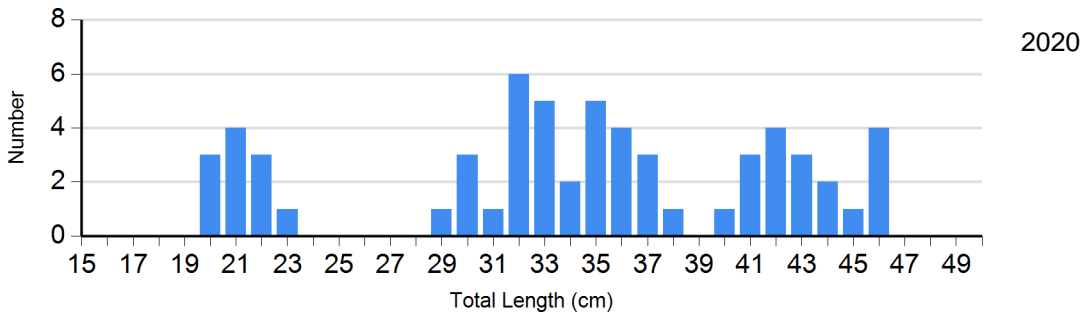


Species: Bluegill
Gear: frame net (std 3/4 in)

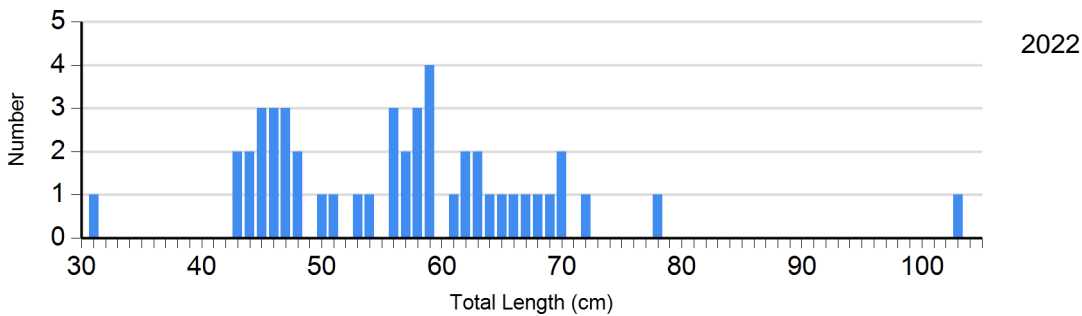
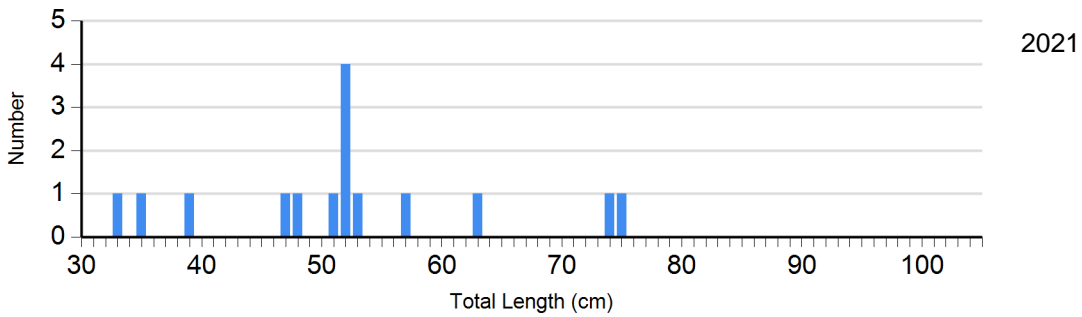
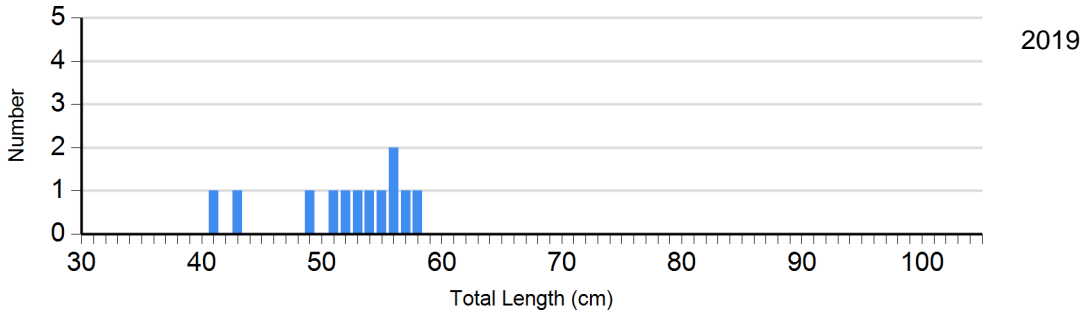


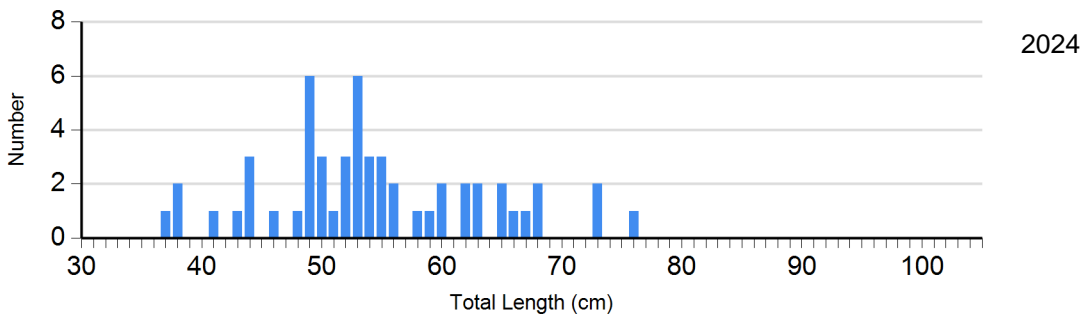


Species: Largemouth Bass
 Gear: spring night EF-LMB

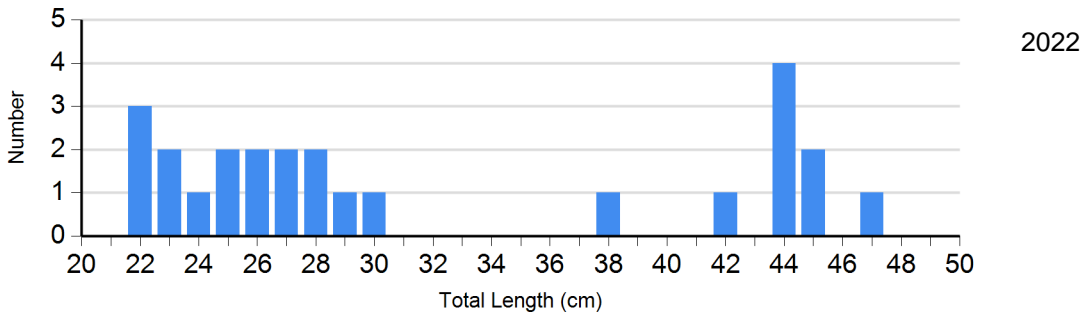


Species: Northern Pike
 Gear: AFS std gill net

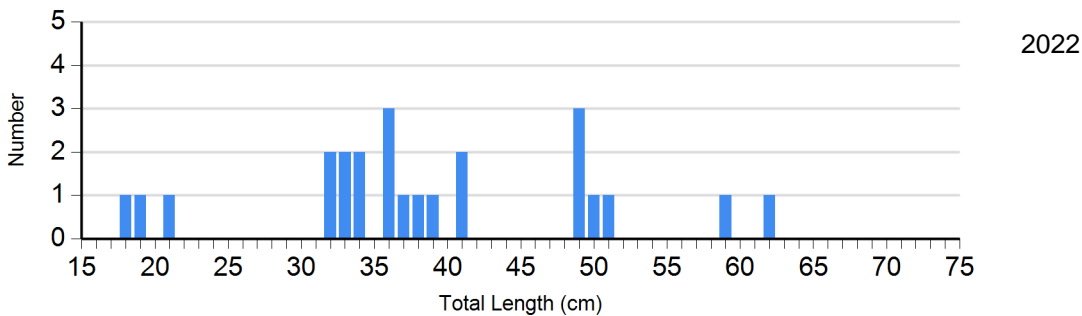
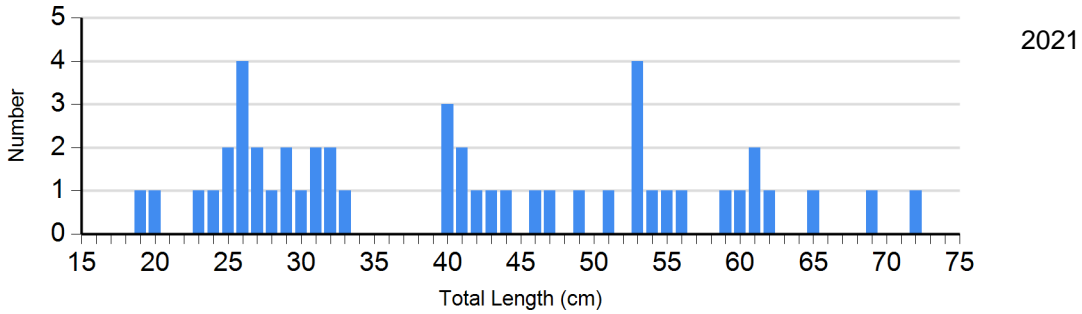
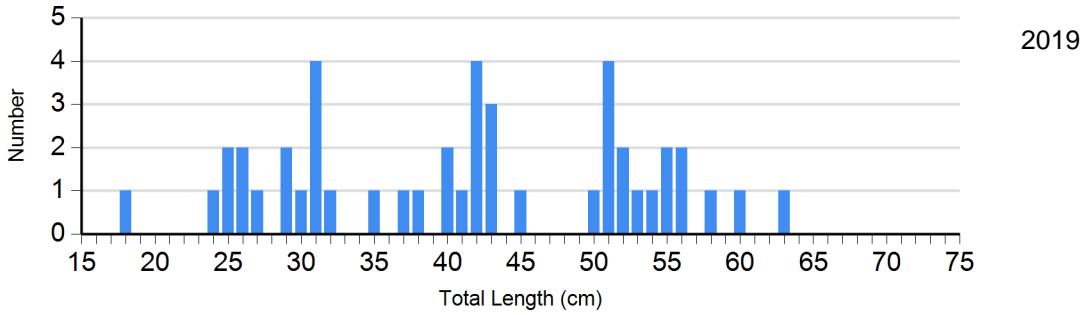


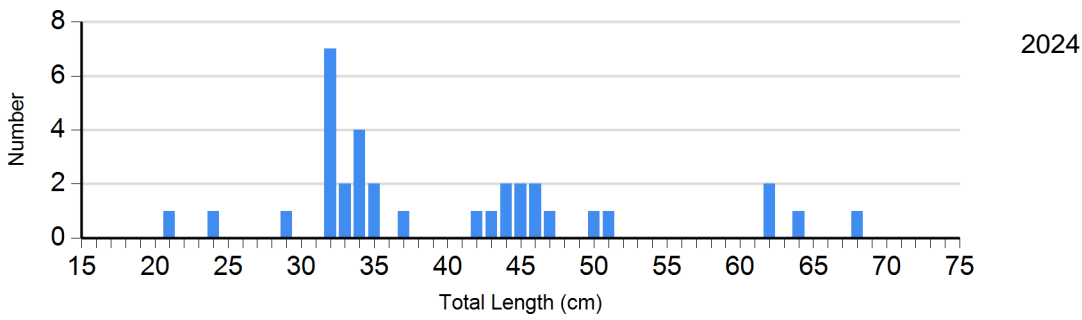


Species: Smallmouth Bass
 Gear: spring day EF

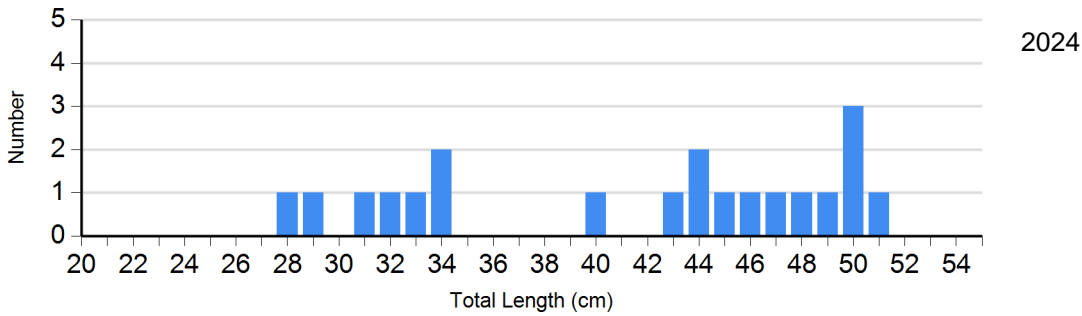
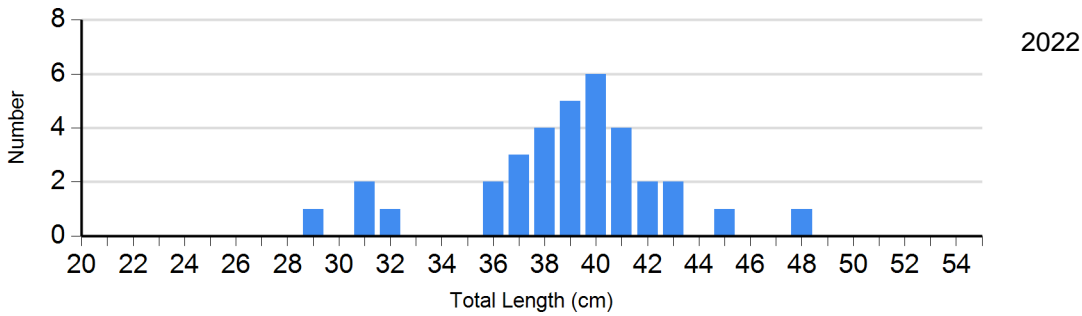
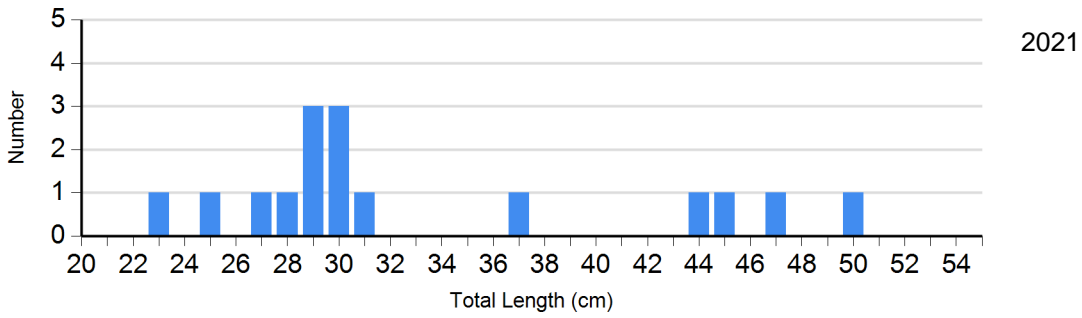


Species: Walleye
 Gear: AFS std gill net

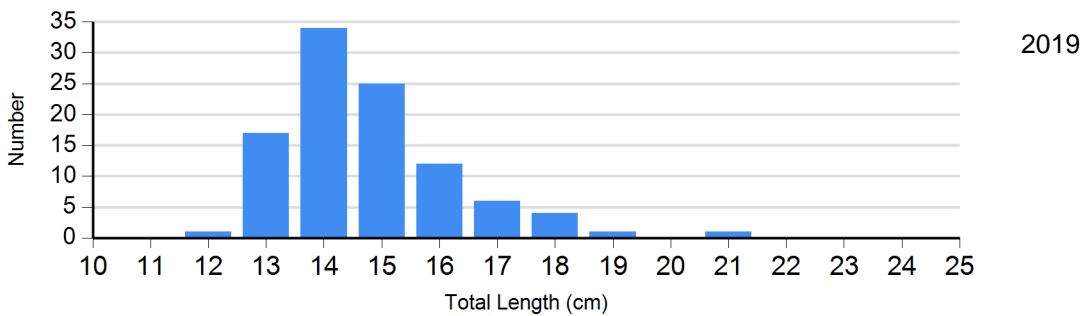


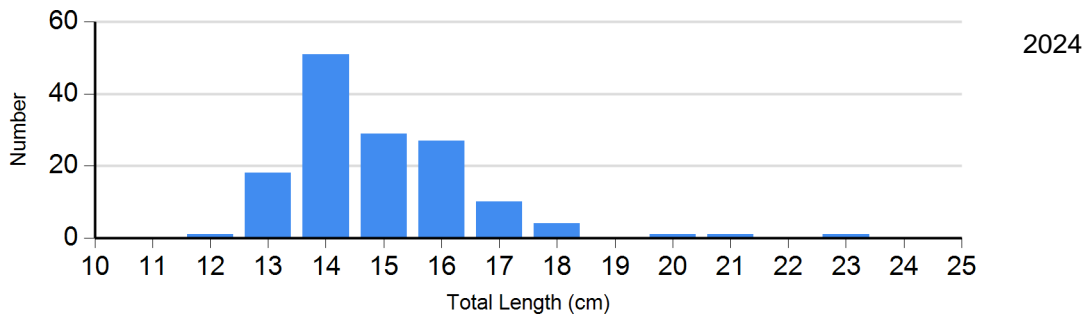
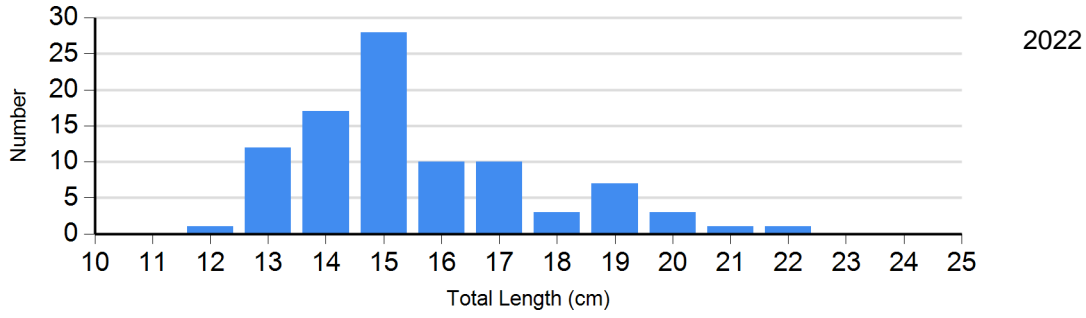
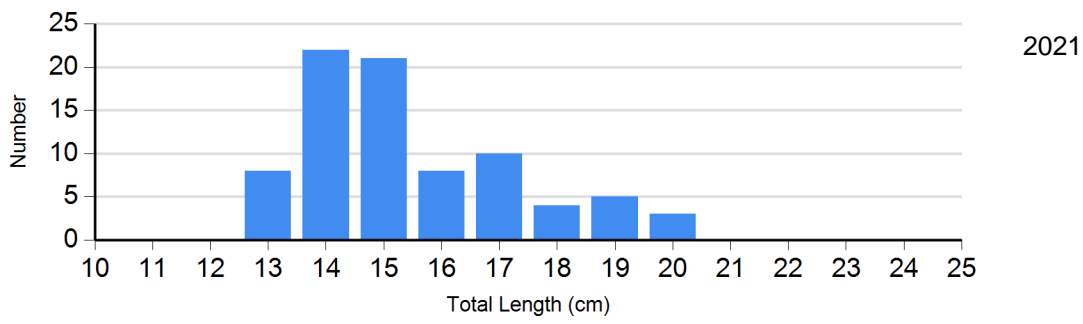


Species: White Sucker
Gear: AFS std gill net



Species: Yellow Perch
Gear: AFS std gill net

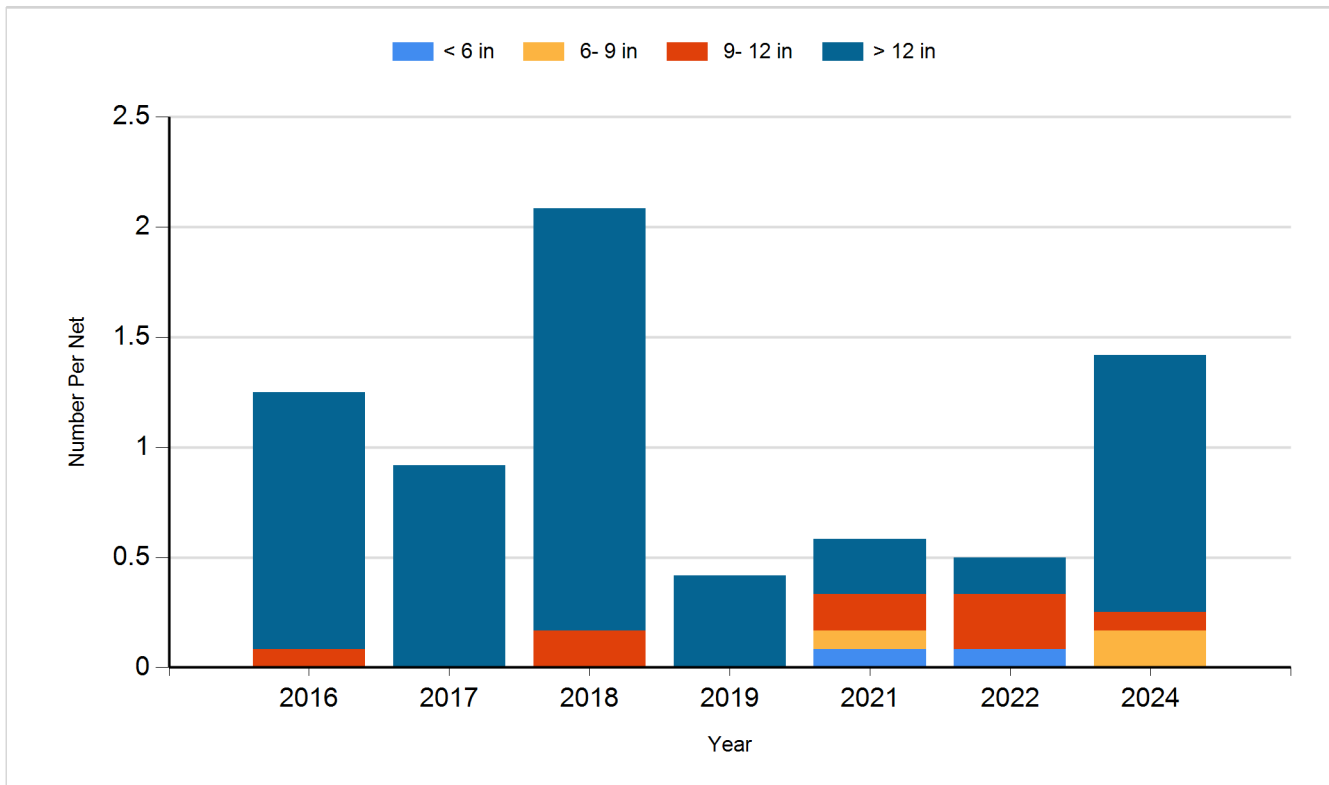




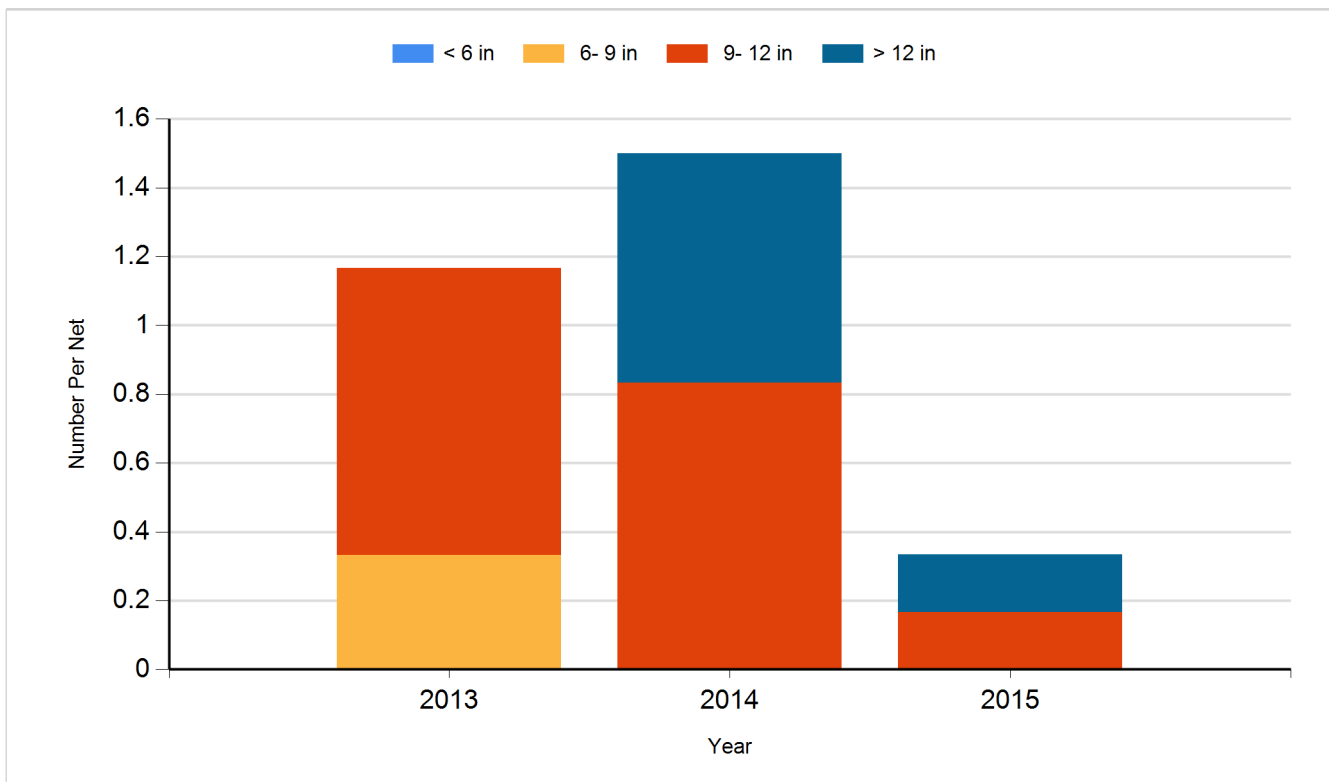
Historic Fish Sizes and Relative Abundance

Size distribution per net by color for species sampled by year.

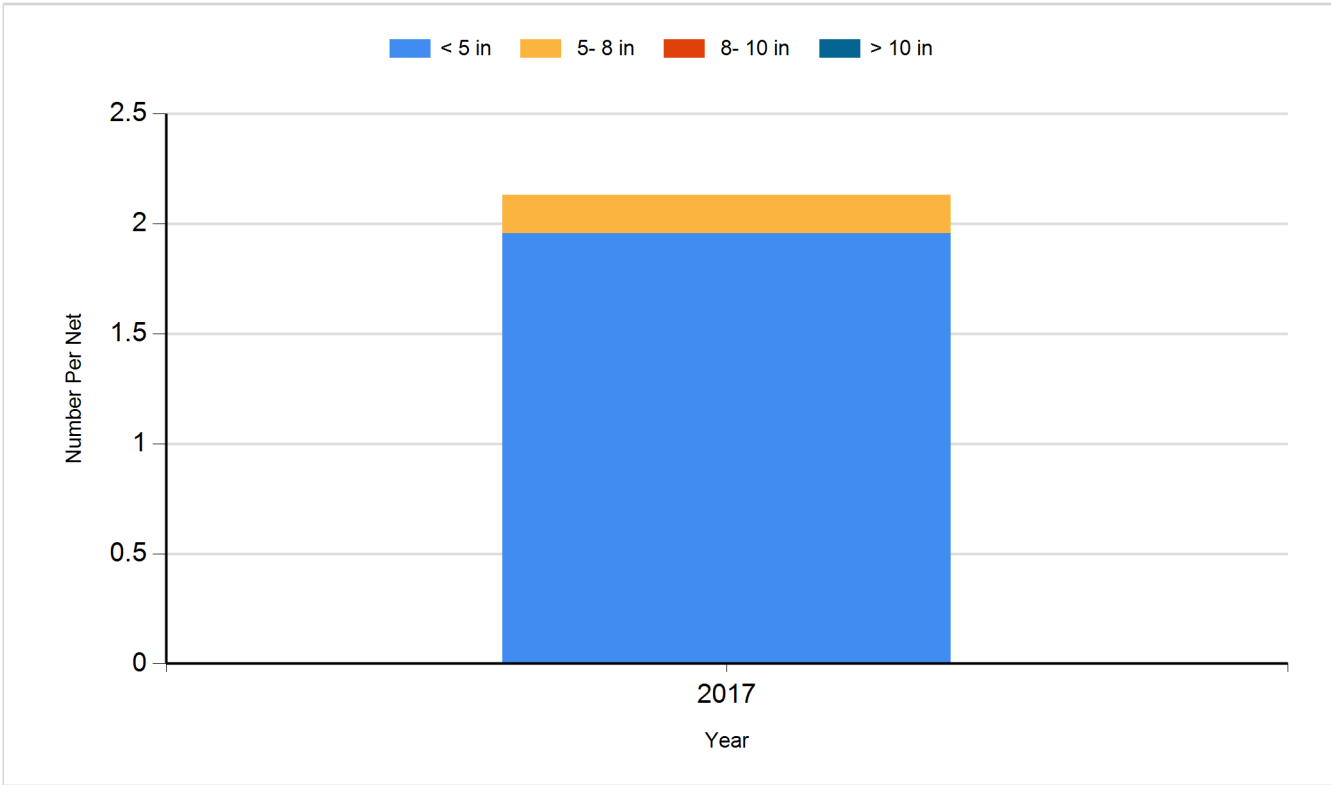
Species: Black Bullhead
Gear: AFS std gill net



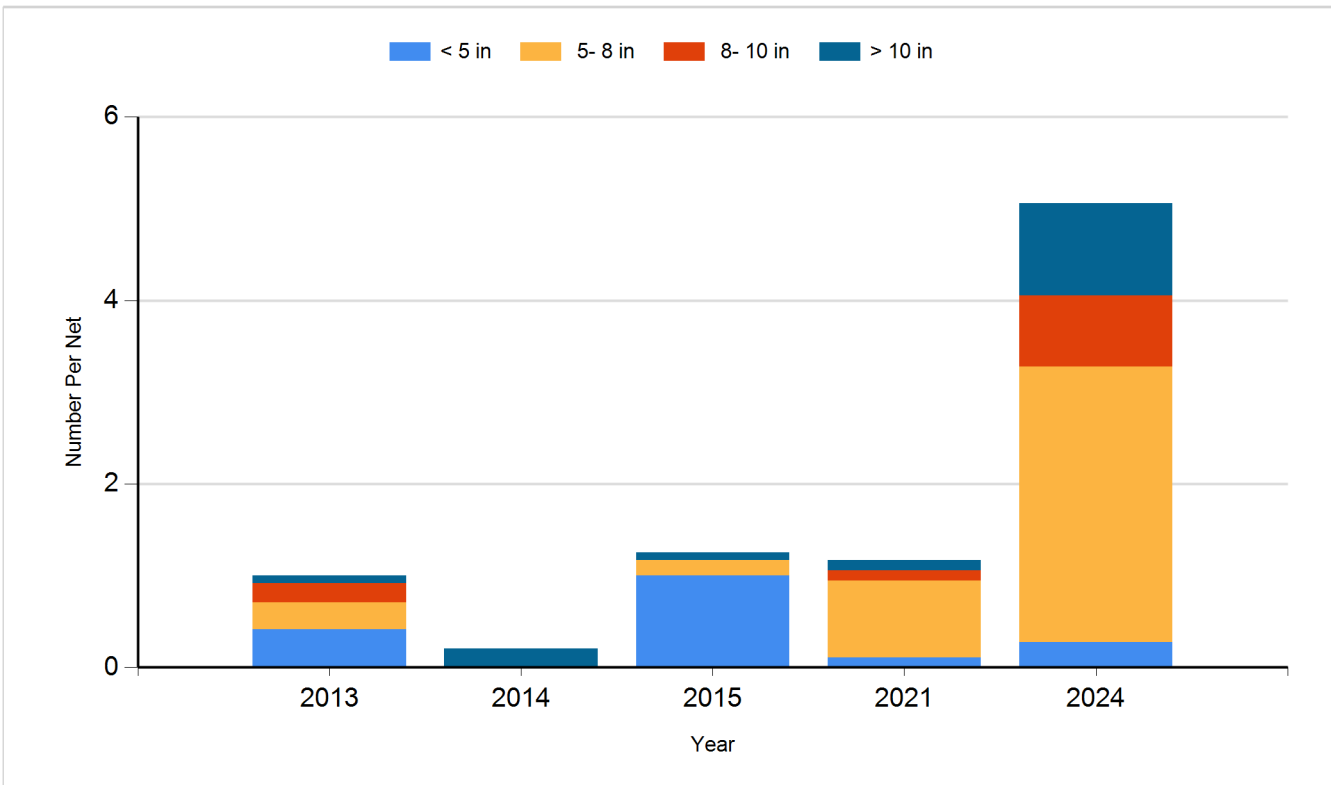
Species: Black Bullhead
Gear: std exp gill net



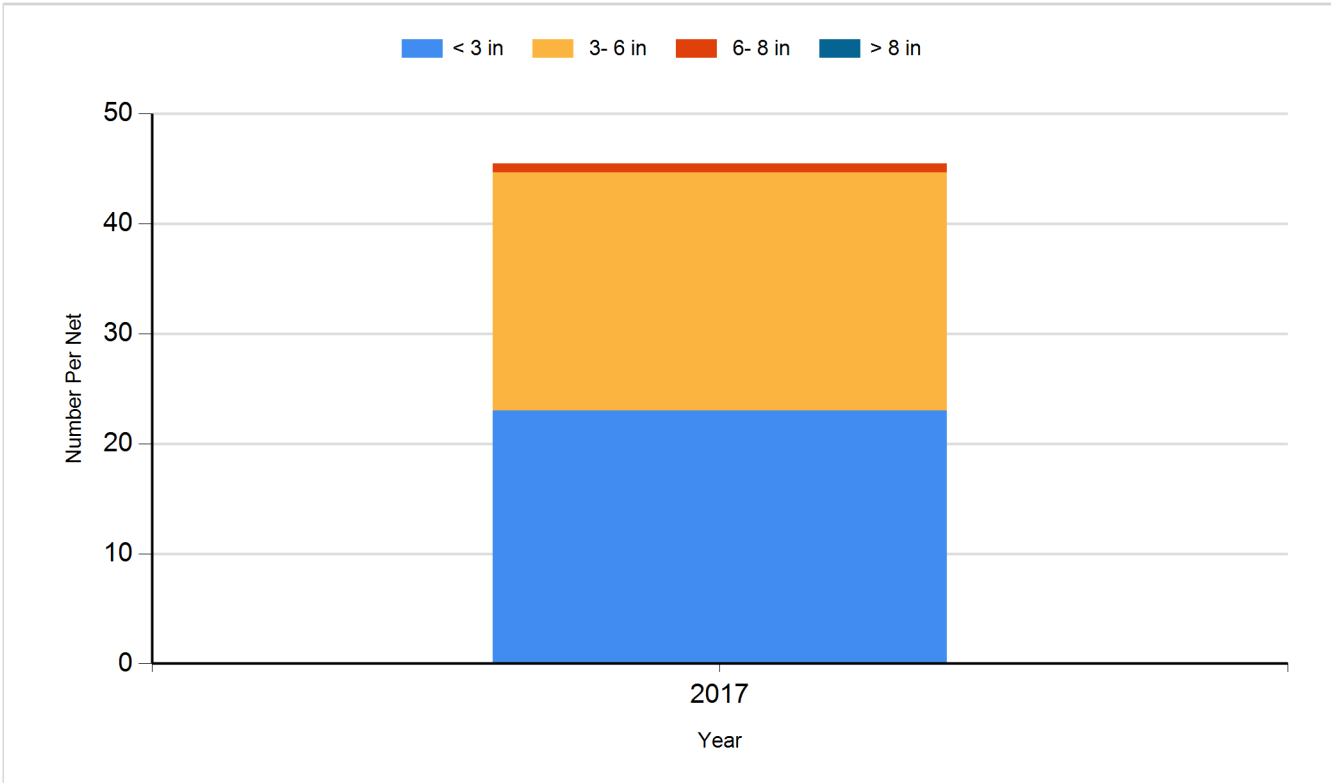
Species: Black Crappie
Gear: AFS std frame net



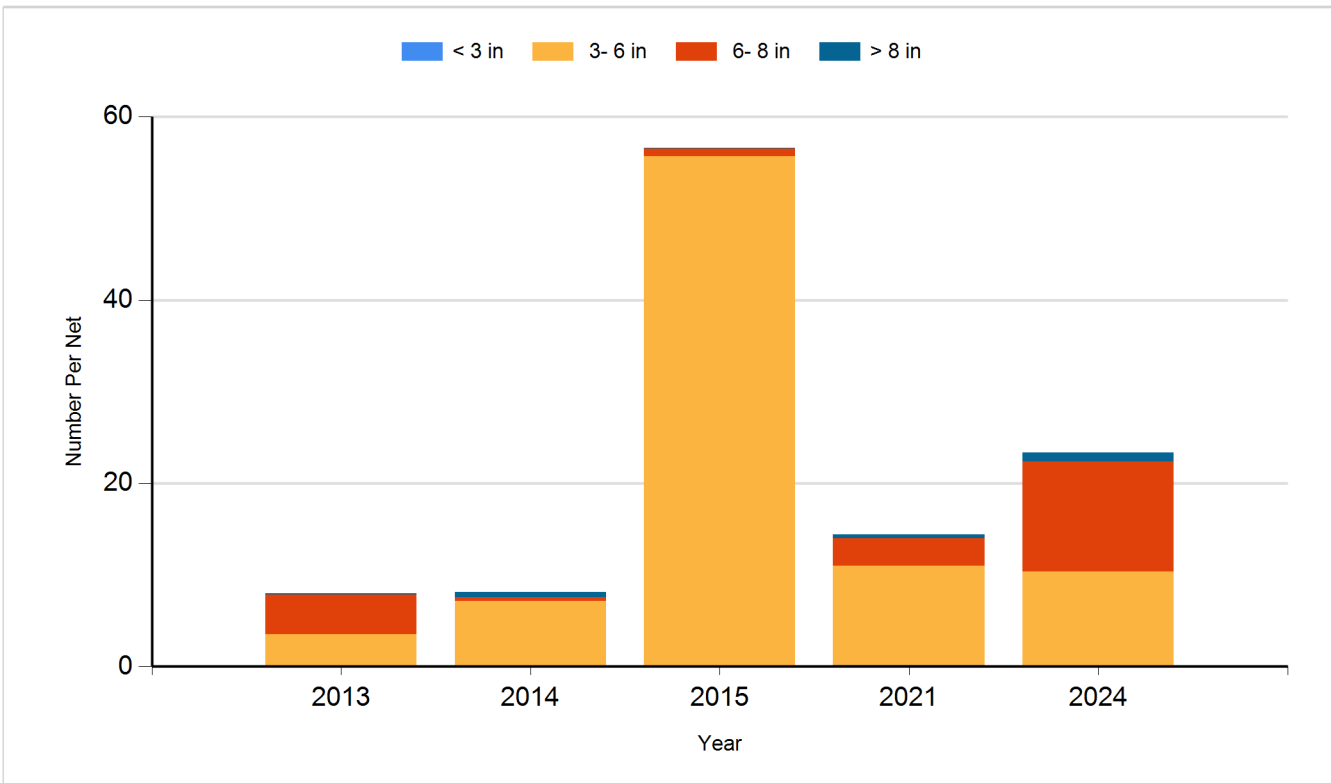
Species: Black Crappie
Gear: frame net (std 3/4 in)



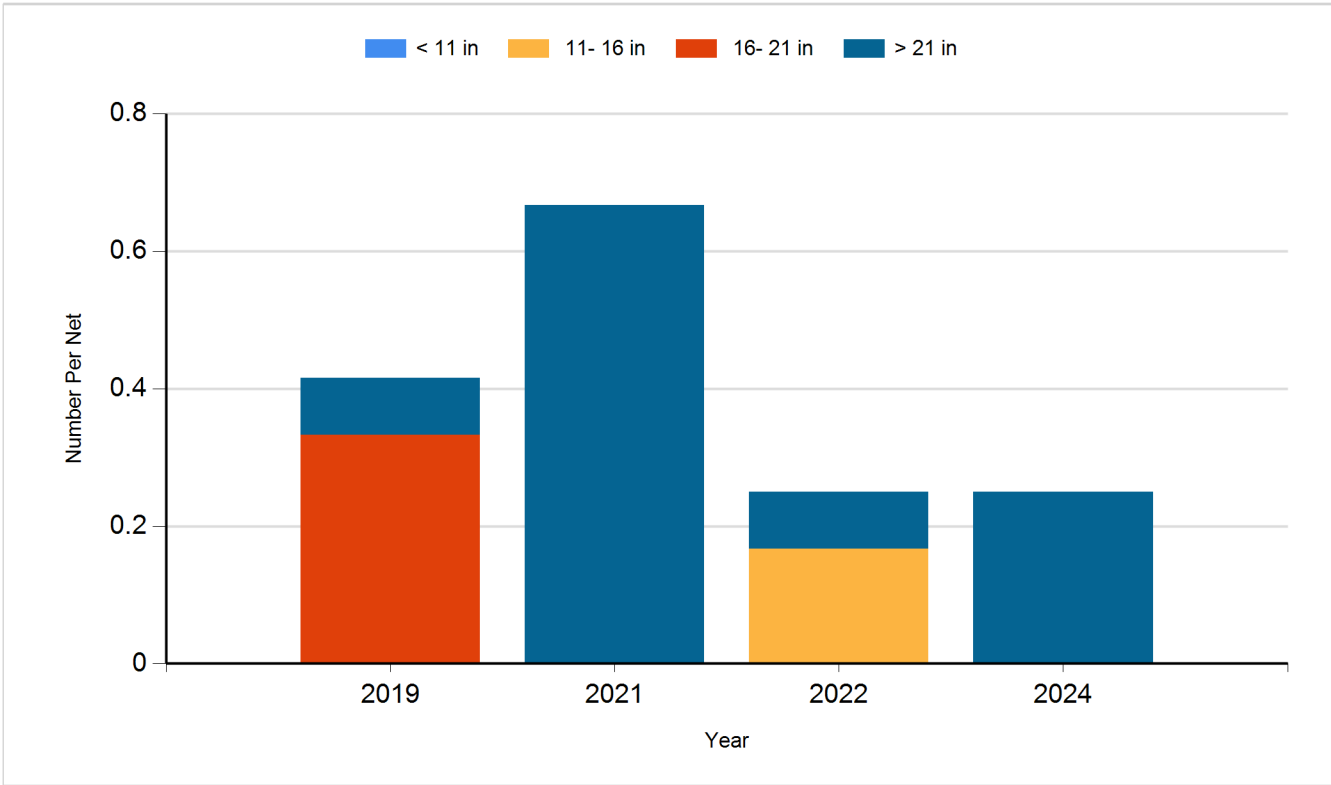
Species: Bluegill
Gear: AFS std frame net



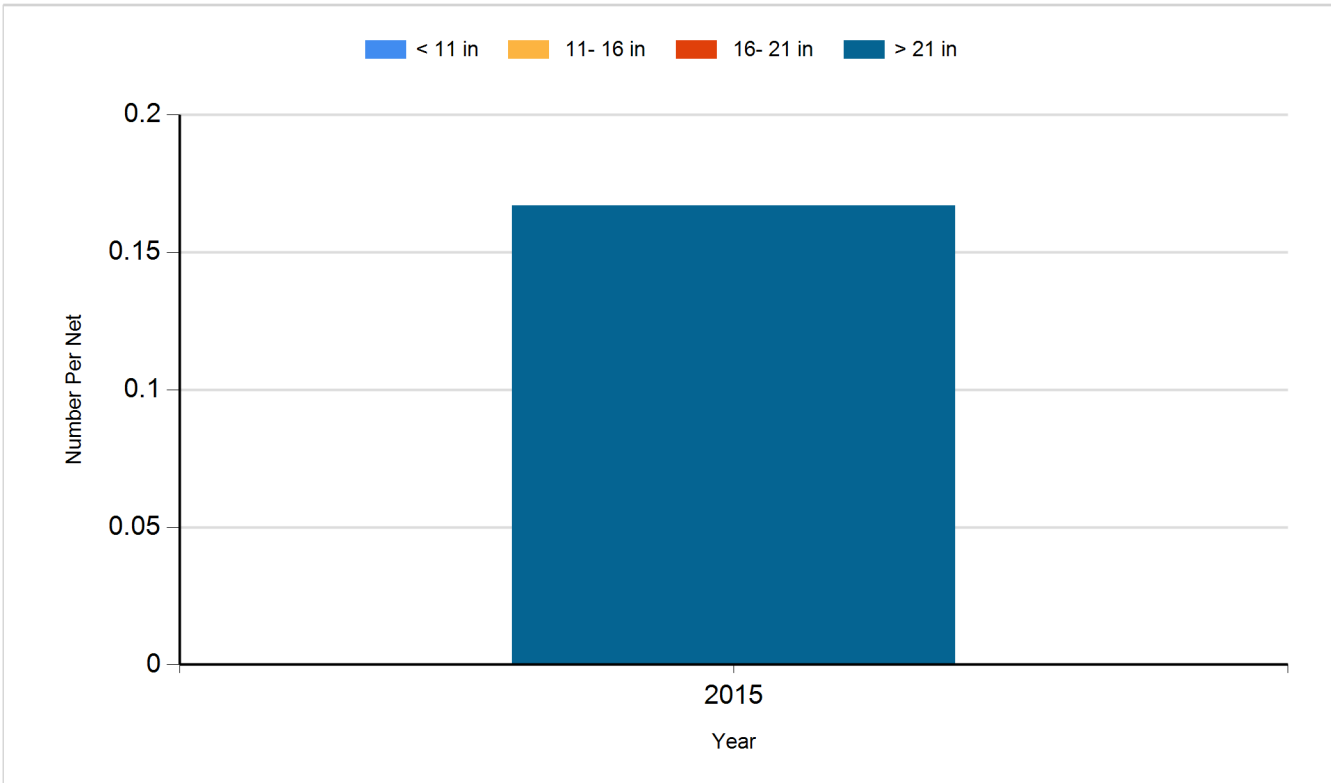
Species: Bluegill
Gear: frame net (std 3/4 in)



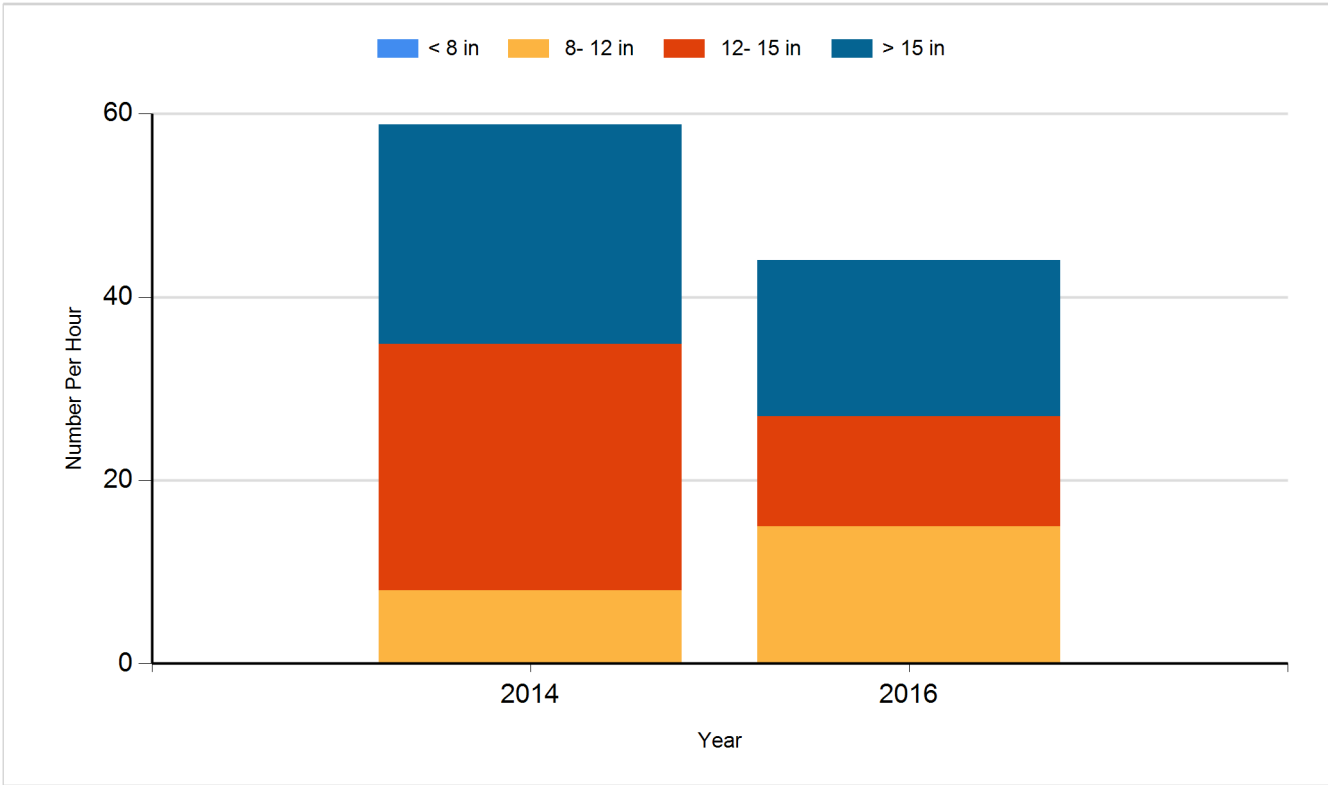
Species: Common Carp
Gear: AFS std gill net



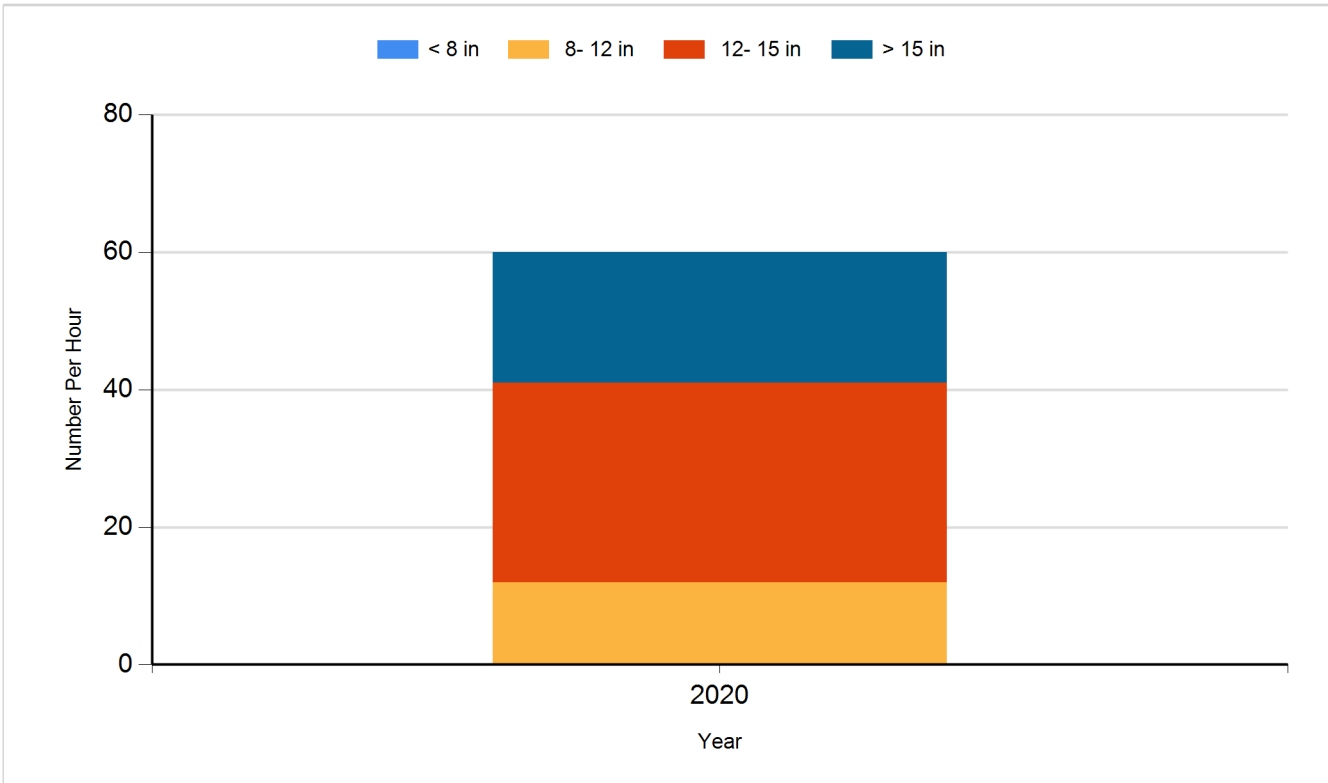
Species: Common Carp
Gear: std exp gill net



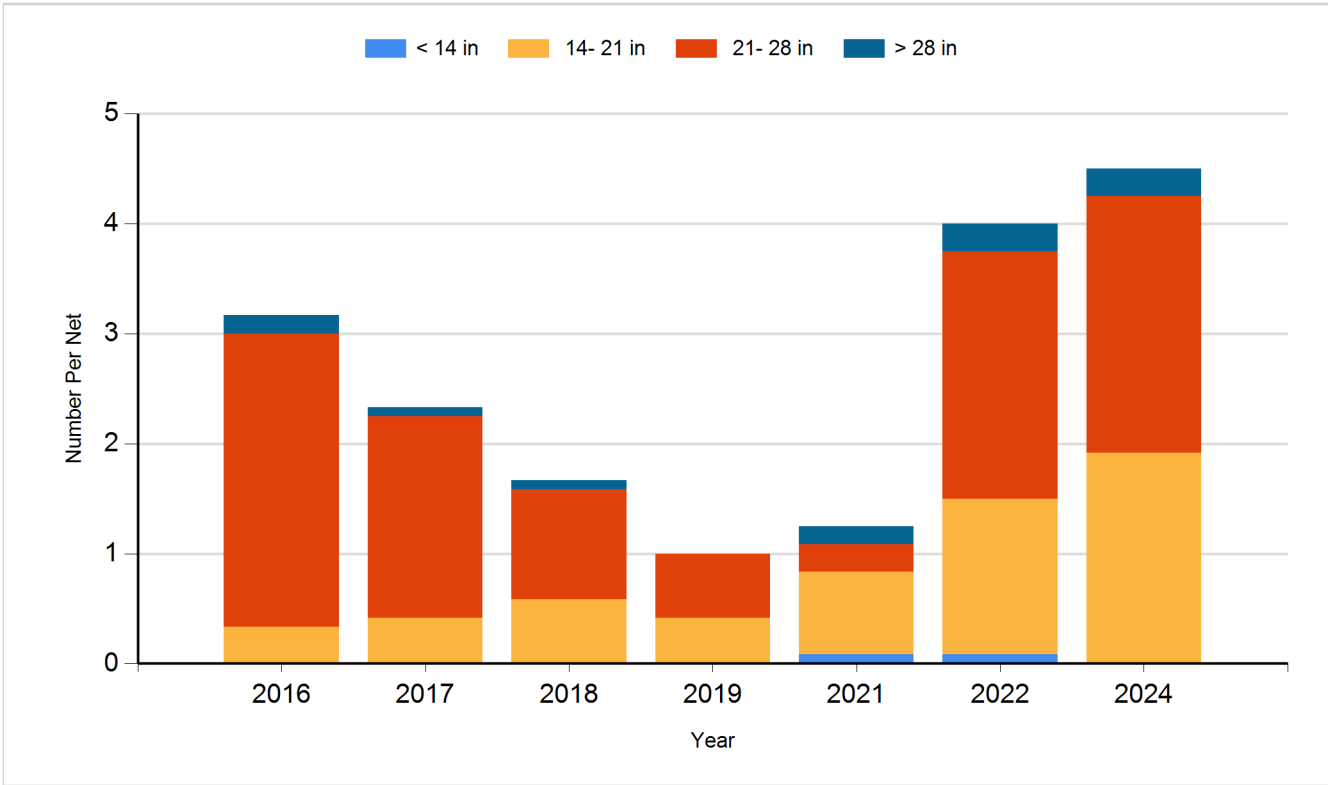
Species: Largemouth Bass
Gear: boat shocker (night, AC)



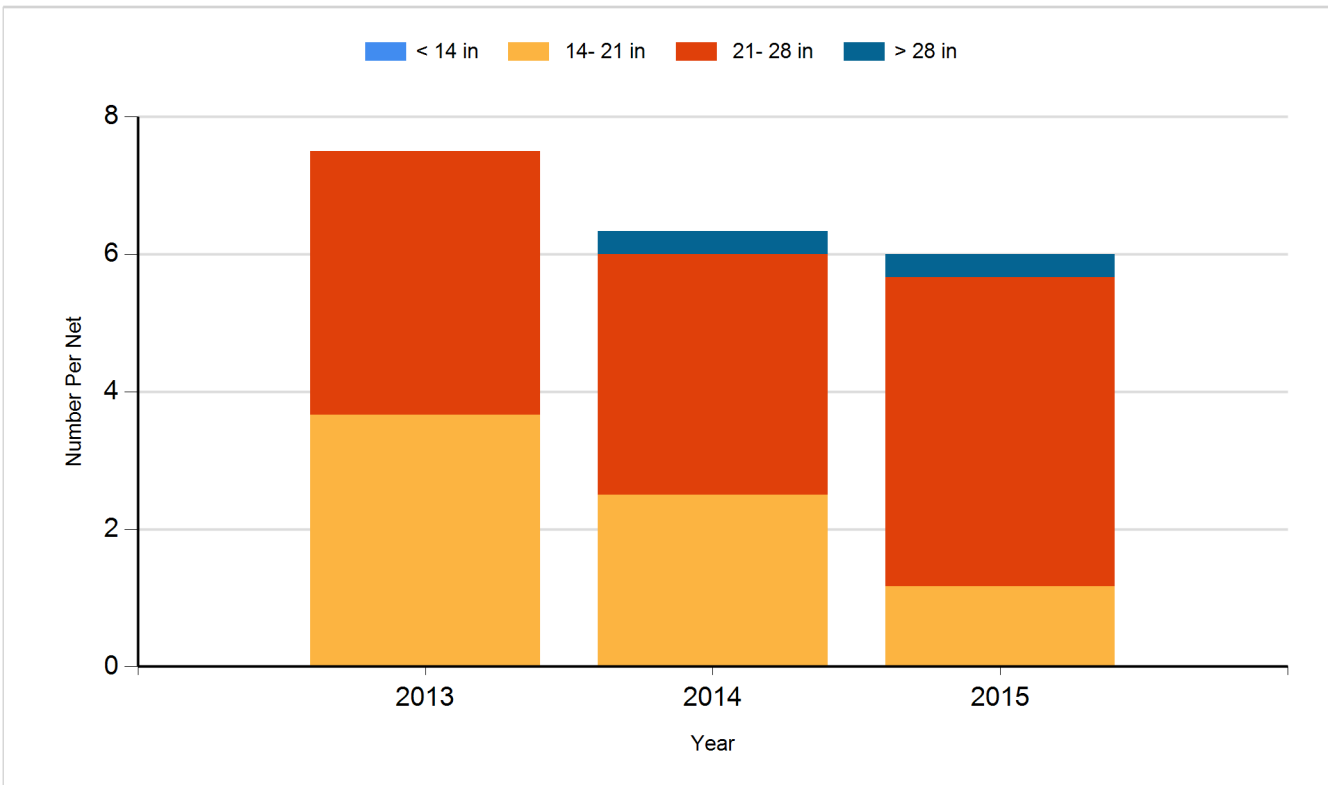
Species: Largemouth Bass
Gear: spring night EF-LMB



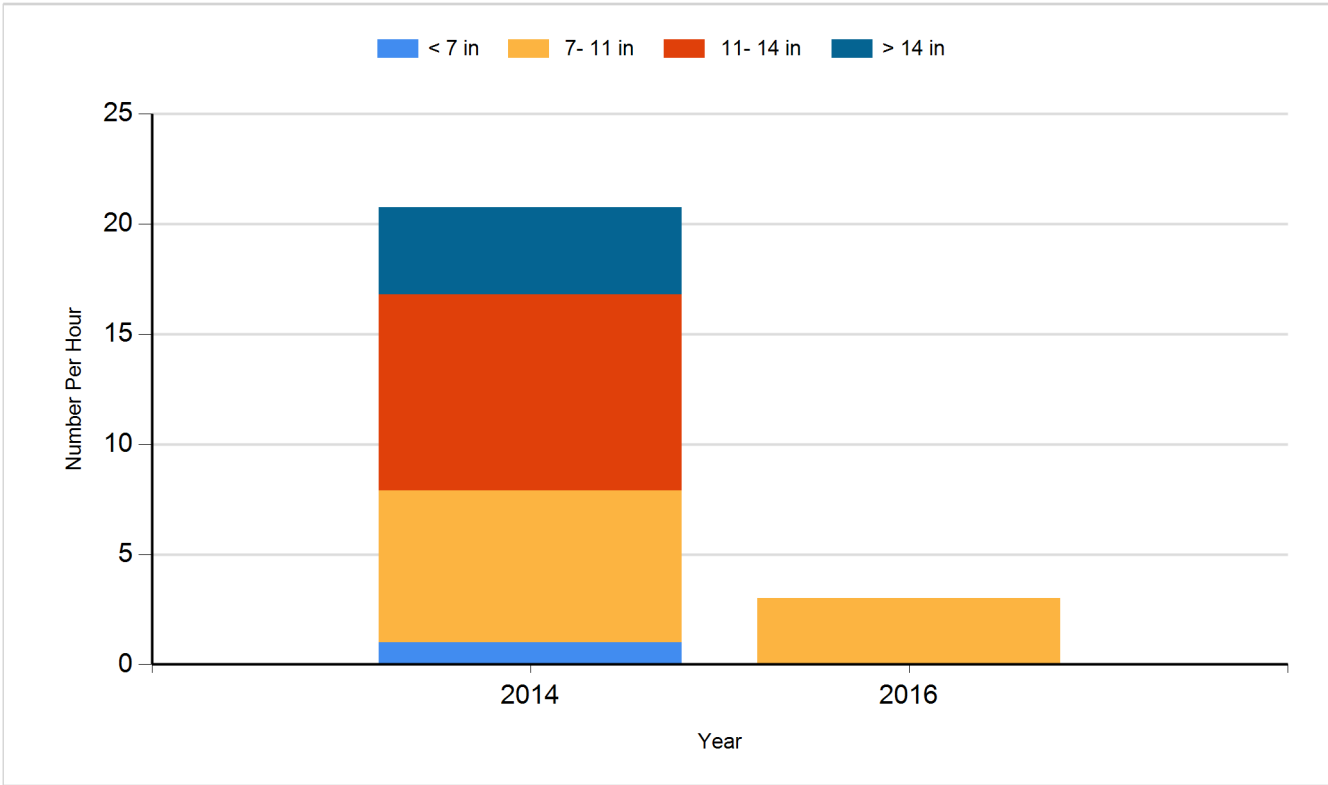
Species: Northern Pike
Gear: AFS std gill net



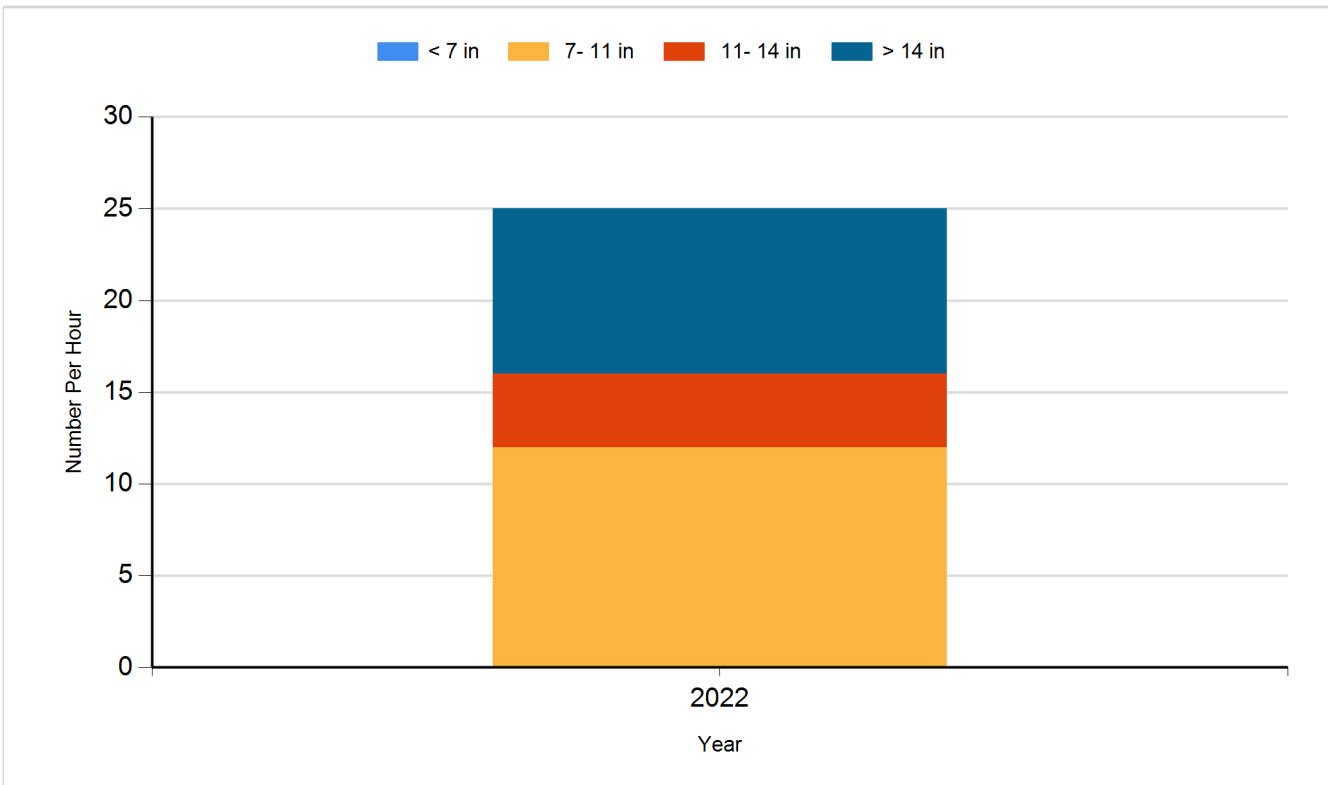
Species: Northern Pike
Gear: std exp gill net



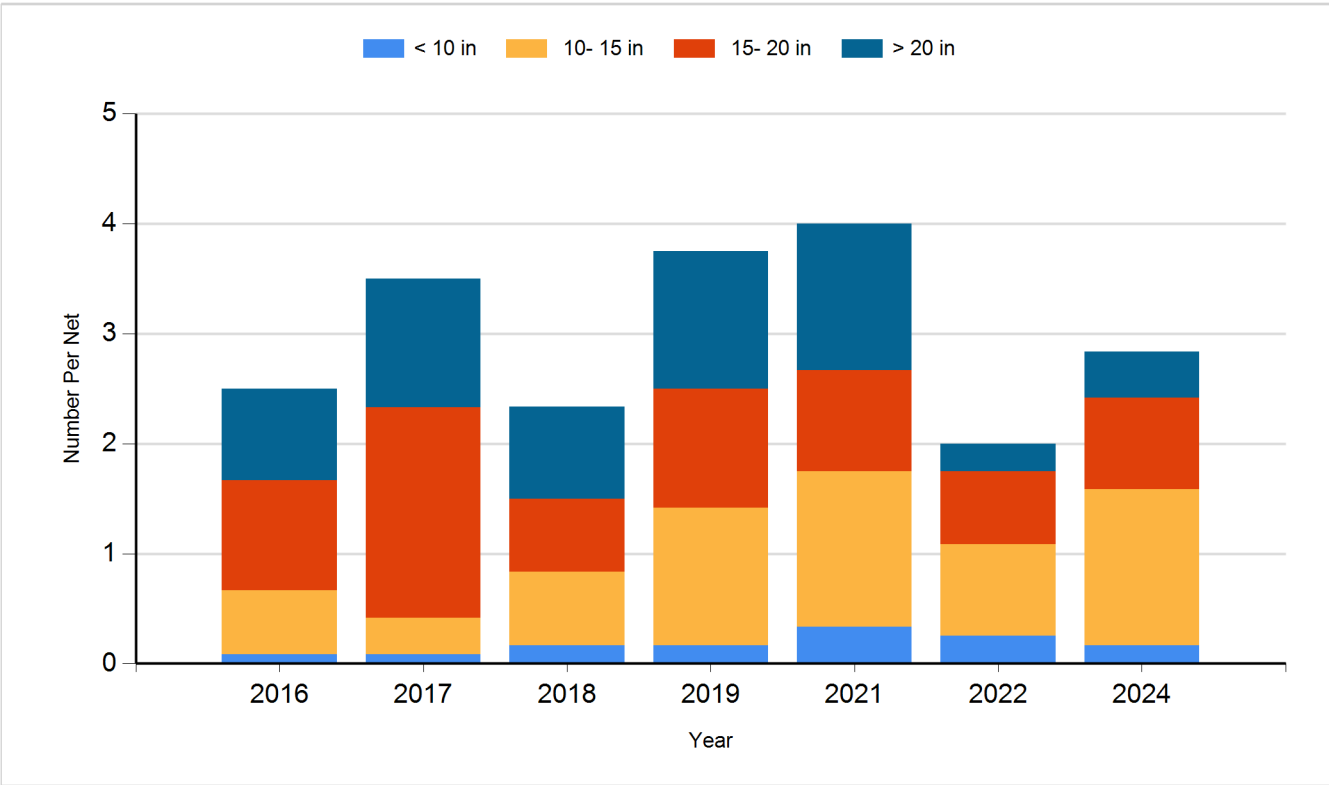
Species: Smallmouth Bass
Gear: boat shocker (night, DC)



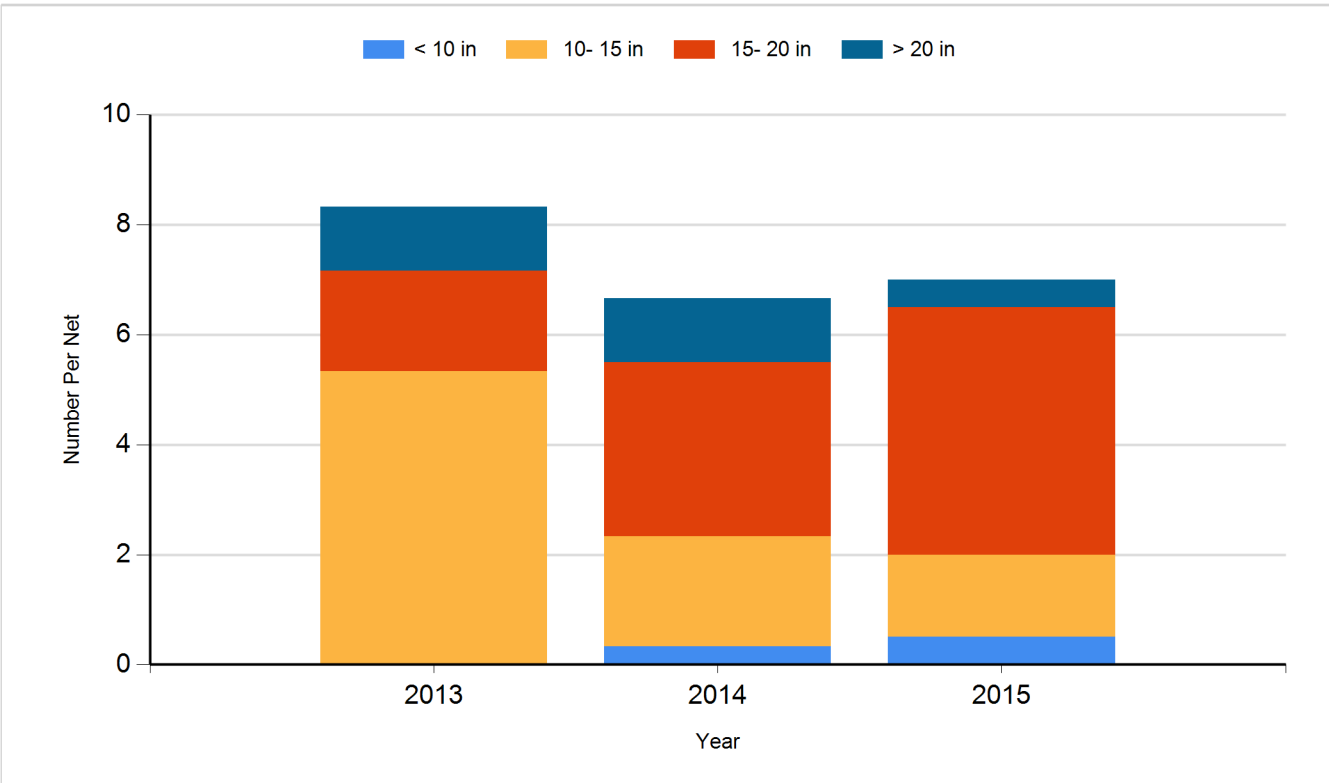
Species: Smallmouth Bass
Gear: spring day EF



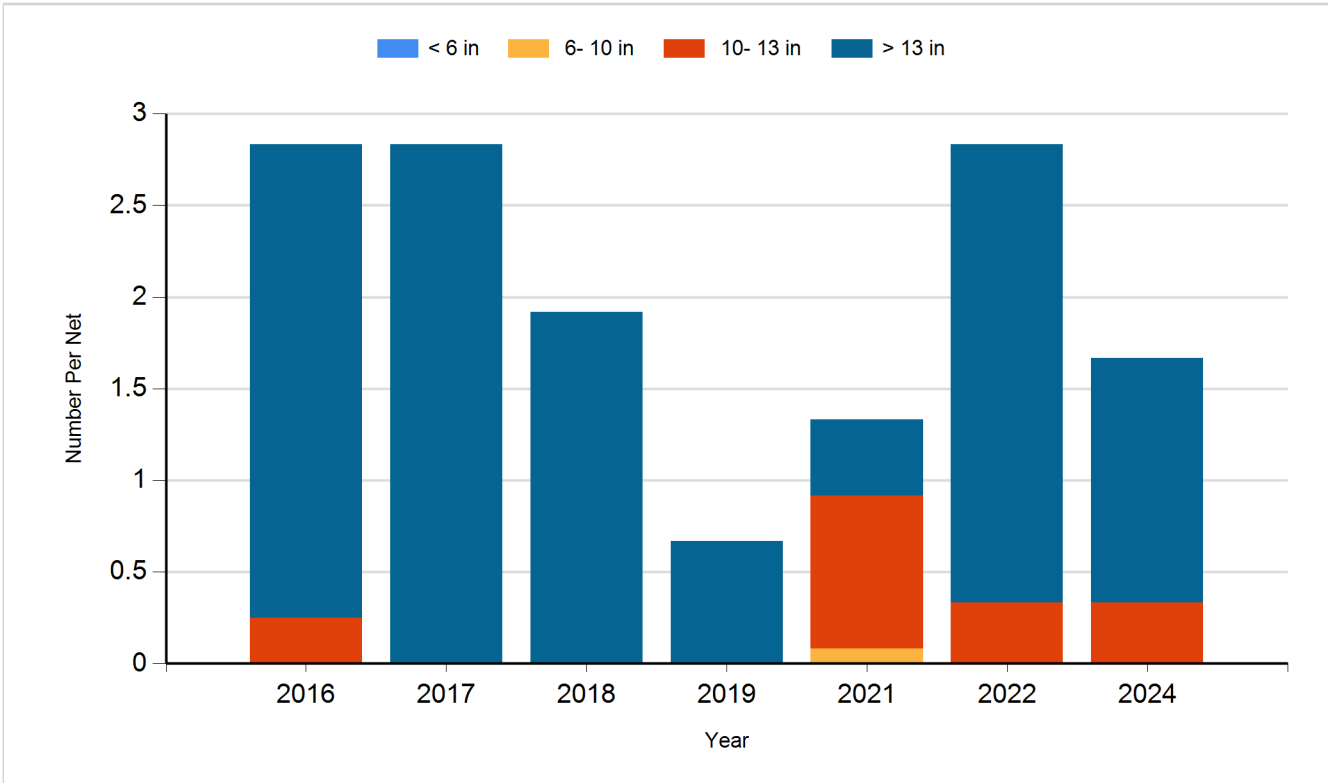
Species: Walleye
Gear: AFS std gill net



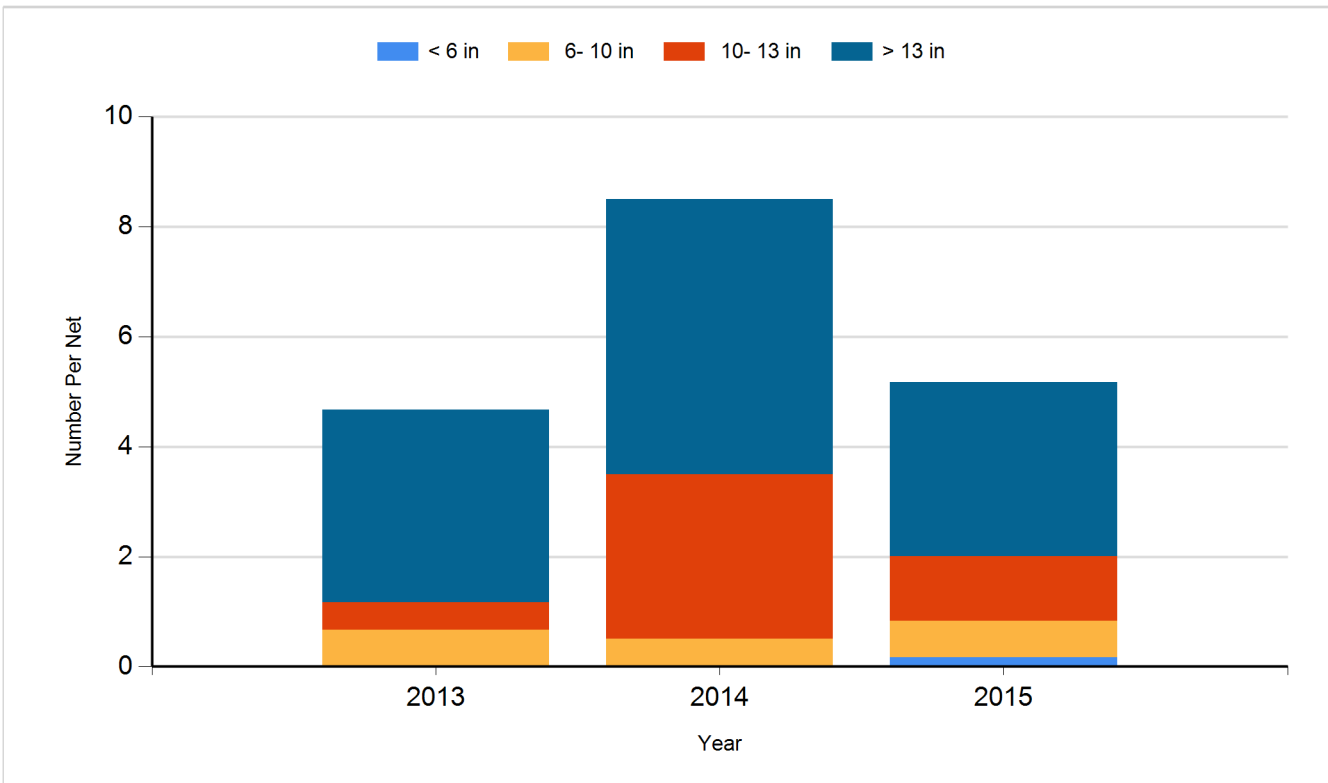
Species: Walleye
Gear: std exp gill net



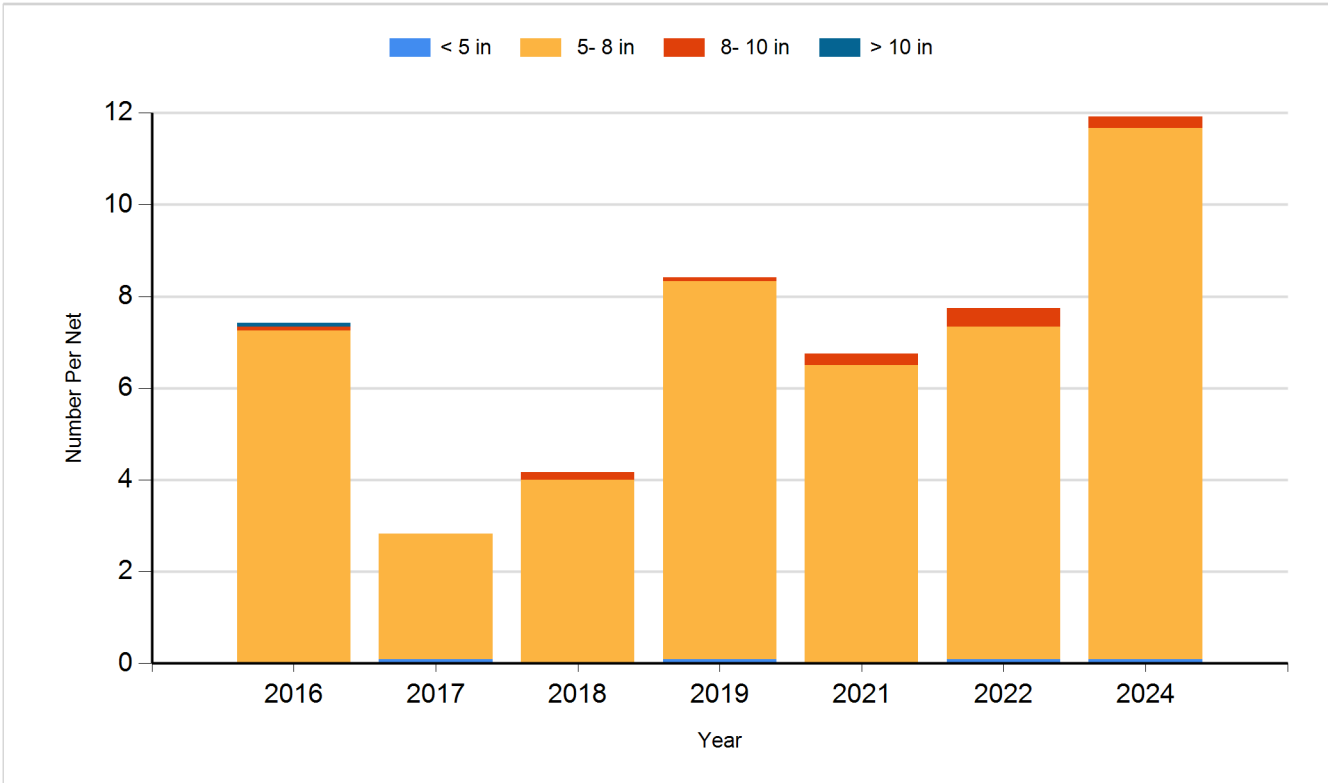
Species: White Sucker
Gear: AFS std gill net



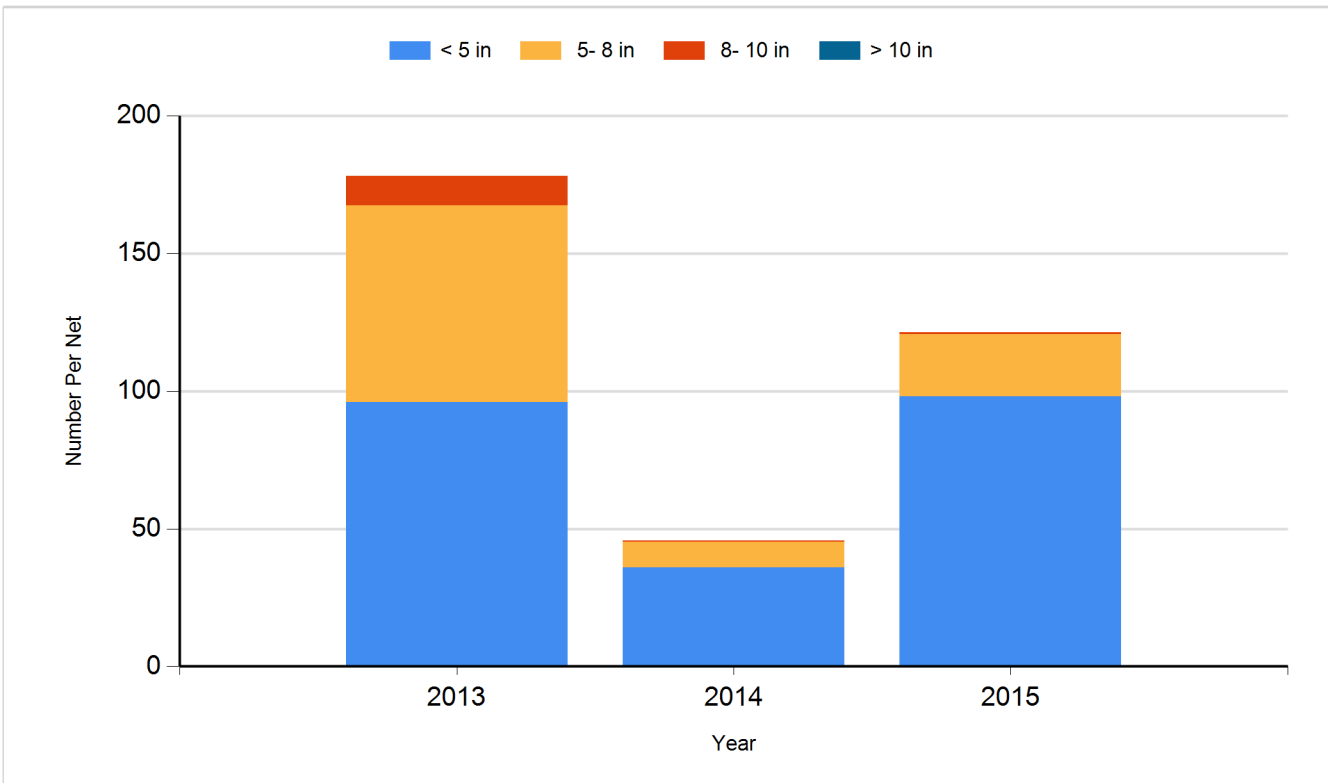
Species: White Sucker
Gear: std exp gill net



Species: Yellow Perch
Gear: AFS std gill net



Species: Yellow Perch
Gear: std exp gill net



Fish Stocking

Number of fish stocked by year, species, and size.

Year	Species	Size	Number
2013	Walleye	Fry	850,000
2016	Walleye	Fry	1,000,000
2018	Walleye	Fry	1,030,000
2019	Walleye	Fry	1,030,000
2023	Walleye	Fry	1,030,000
2024	Walleye	Juvenile	147,200