

## Lake Alvin Survey Summary

Lake Alvin, located 5 miles east and ½ a mile north of Harrisburg, SD, is managed as a walleye and yellow perch fishery; other fish species (e.g., black crappie, bluegill, channel catfish, largemouth bass, and white crappie) provide additional angling opportunities.

- **Walleye.** Gill netting efforts failed to produce any walleye in 2023. Relative abundance has remained quite low over the past decade despite numerous stocking events (CPUE's ranging from 0.0 to 0.5 fish per net). Fisheries personnel began stocking saugeye instead of walleye into Lake Alvin in 2023 in an attempt to improve catch rates. This walleye-sauger hybrid is more tolerant of the turbid (murky) water conditions that currently exist in the lake. The area Conservation Officer, Josh Vanden Bosch, reported that anglers were catching a lot of small (5-7 inch) saugeyes right before ice-up suggesting that this latest stocking might produce some good fishing.
- **Yellow perch.** Gill netting efforts failed to produce any yellow perch in 2023. Catches have ranged from 0 to 1.5 fish per net in the past 7 years (average CPUE = 0.3 fish per net). Approximately 5,500 adult and 54,800 juvenile yellow perch were stocked in 2017 to improve abundances. Catches did improve slightly the following year (CPUE increased from 0.2 to 1.5 fish per net in 2018) before they quickly fell back to pre-stocking abundances.
- **Black crappie.** Black crappie abundance decreased to 7.9 fish per frame net in 2023. Relative abundance has been decreasing since the recent high observed in 2021 (147.6 fish per net). The large drop in catches was likely the result of a fish kill which occurred late in the summer of 2021. Sampled fish ranged from 3.5 to 12.6 inches in length with a significant proportion (62%) measuring >8 inches. Ten inch and larger fish accounted for approximately 22% of the sample. These larger size ranges (> 10 inches) were completely absent from the sample the previous year. Growth was good with a mean length at capture of 8.5 inches by age four and 10 inches by age five.
- **Bluegill.** Frame netting efforts produced 6.9 bluegill per net in 2023, which is similar to the previous year (7.2 fish per net in 2022) but lower than the long term mean (19.9 fish per net). Sampled fish ranged in length from 3.5 to 7.5 inches with approximately 40% measuring >6 inches. Four cohorts of fish contributed to the sample (2021, 2020, 2019, 2018) but the 2021 (age 2) and 2020 (age 3) year classes dominated catches comprising 90% of all fish sampled. Growth was close to the statewide average for small impoundments with fish achieving a mean length at capture of 6.2 inches by age 3.

For more detailed results see the computer-generated South Dakota Statewide Fisheries Survey for Lake Alvin (below).

# SOUTH DAKOTA STATEWIDE FISHERIES SURVEY

Alvin, Lincoln County

LBS-Lake-180-000

2023

## Lake Information

**Name:** Alvin **Maximum Depth:** 26 Feet  
**County:** Lincoln **Mean Depth:** 9 Feet  
**Legal Description:** T100N-R49W-Sec. 33,34  
**Surface Area:** 105 Acres

## Surveys and Investigations

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

Gear	Date	Effort
AFS std gill net	May 22, 2023	3 net-nights
frame net (std 3/4 in)	May 22, 2023	5 net-nights
frame net (std 3/4 in)	May 23, 2023	5 net-nights

## **Common Fish Species Present**

Channel Catfish

Bluegill

Black Crappie

Largemouth Bass

Walleye

River Carpsucker

Black Bullhead

White Sucker

Common Carp

Green Sunfish

---

## 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	Bigmouth Buffalo	1	0.3	0.6	100		0			
	Black Bullhead	21	6.3	6.2	16		0			
	Channel Catfish	5	1.7	3.1	60		0	82	5	
	Common Carp	11	3.3	3.1	10		10			
	Freshwater Drum	2	0.7	1.3	50		0			
	River Carpsucker	48	15.7	15.0	100		81	9		
	White Sucker	13	4.3	4.4	92		54	23		
frame net (std 3/4 in)	Bigmouth Buffalo	7	0.7	0.5	100		0			
	Black Bullhead	148	14.5	7.4	77	5	1			
	Black Crappie	84	7.9	4.5	62	8	22	7	96	1
	Bluegill	69	6.9	6.4	41	9	0		107	2
	Common Carp	25	2.5	1.5	8		4			
	Green Sunfish	9	0.9	0.5	11		0			
	River Carpsucker	38	3.7	2.9	100		89			
	Walleye	1	0.1	0.1	100		100		80	
	White Sucker	99	9.9	3.6	94	4	79	6		

## 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	
		2014	2015	2016	2017	2018	2019	2020	2021	2022	2023		
AFS std frame net	Black Bullhead				5.7								5.70
	Black Crappie				23.2								23.20
	Bluegill				2.0								2.00
	Channel Catfish				0.0								0.00
	Common Carp				0.1								0.10
	Gizzard Shad				2.7								2.70
	Green Sunfish				0.2								0.20
	Orangespotted Sunfish				0.0								0.00
	Pumpkinseed				0.1								0.10
	River Carpsucker				0.2								0.20
	Sunfish Hybrid				0.3								0.30
	Walleye				0.2								0.20
	White Crappie				3.6								3.60
White Sucker				1.3								1.30	
AFS std gill net	Bigmouth Buffalo				0.0	0.2			0.5	0.0	0.3		0.20
	Black Bullhead				9.5	12.7			10.8	9.0	6.3		9.66
	Black Crappie				2.2	0.3			2.3	3.8	0.0		1.72
	Bluegill				0.0	0.2			0.0	1.0	0.0		0.24
	Channel Catfish				3.2	3.0			3.3	3.3	1.7		2.90
	Common Carp				0.0	2.0			0.8	0.5	3.3		1.32
	Freshwater Drum				1.2	2.2			0.0	1.3	0.7		1.08
	Gizzard Shad				16.7	0.7			0.0	2.3	0.0		3.94
	Northern Pike				0.2	0.0			0.0	0.0	0.0		0.04
	River Carpsucker				4.3	12.3			20.8	10.8	15.7		12.78
	Walleye				0.3	0.3			0.5	0.3	0.0		0.28
	White Bass				0.0	0.2			0.0	0.0	0.0		0.04
	White Crappie				0.5	0.2			8.0	0.0	0.0		1.74
White Sucker				1.0	3.0			12.8	10.0	4.3		6.22	
Yellow Perch				0.2	1.5			0.0	0.0	0.0		0.34	
frame net (std 3/4 in)	Bigmouth Buffalo	0.5	0.1	0.1		0.0			0.2	0.4	0.7		0.29
	Black Bullhead	70.1	133.1	321.9		69.2			9.8	19.8	14.5		91.20
	Black Crappie	6.2	35.9	17.2		6.9			114.0	13.0	7.9		28.73
	Bluegill	3.2	60.5	49.0		1.8			10.6	7.2	6.9		19.89
	Channel Catfish	1.9	1.0	1.6		0.1			0.0	0.6	0.0		0.74

		CPUE										
Gear	Species	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	Avg
frame net (std 3/4 in)	Common Carp	0.9	0.1	0.2		0.3			0.2	0.0	2.5	0.60
	Freshwater Drum	0.0	0.0	0.2		0.0			0.0	0.0	0.0	0.03
	Gizzard Shad	0.0	0.0	2.1		0.0			0.4	0.0	0.0	0.36
	Golden Shiner	0.0	0.0	0.0		0.0			0.0	0.0	0.0	0.00
	Green Sunfish	0.0	1.5	0.8		0.0			0.2	0.4	0.9	0.54
	Largemouth Bass	0.0	0.0	0.0		0.2			0.0	0.0	0.0	0.03
	Northern Pike	0.3	0.1	0.0		0.1			0.0	0.0	0.0	0.07
	Orangespotted Sunfish	0.0	0.0	0.0		0.0			0.0	0.0	0.0	0.00
	Pumpkinseed	0.0	0.0	0.1		0.0			0.0	0.0	0.0	0.01
	River Carpsucker	0.3	0.2	0.9		0.1			0.2	0.0	3.7	0.77
	Sunfish Hybrid	0.0	2.2	2.2		0.1			0.2	1.8	0.0	0.93
	Walleye	0.0	0.0	0.0		0.0			0.2	0.0	0.1	0.04
	White Crappie	0.8	3.6	3.3		2.3			112.8	0.0	0.0	17.54
	White Sucker	3.3	3.1	12.9		3.6			11.2	2.6	9.9	6.66
	Yellow Bullhead	0.6	0.0	0.0		0.0			0.4	0.4	0.0	0.20
Yellow Perch	0.2	0.0	0.1		1.3			0.0	0.2	0.0	0.26	
hoop net	Black Bullhead			28.0								28.00
	Black Crappie			0.7								0.70
	Bluegill			0.3								0.30
	Common Carp			1.7								1.70
spring day EF*	Largemouth Bass							6.0				6.00
std exp gill net	Black Bullhead	2.0	142.3	83.0								75.77
	Black Crappie	0.0	1.0	2.0								1.00
	Channel Catfish	5.3	12.7	4.3								7.43
	Common Carp	1.0	6.3	0.0								2.43
	Freshwater Drum	1.7	0.7	3.0								1.80
	Gizzard Shad	0.0	0.3	11.3								3.87
	Largemouth Bass	0.0	0.0	0.3								0.10
	Northern Pike	0.7	0.0	0.0								0.23
	River Carpsucker	1.3	1.3	10.3								4.30
	Walleye	0.0	0.3	0.0								0.10
	White Crappie	0.0	0.0	0.7								0.23
	White Sucker	2.0	4.0	6.0								4.00



## 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										
			2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
AFS std frame net	Black Bullhead	PSD				0							
		PSD-P				0							
	Black Crappie	PSD				84							
		PSD-P				8							
		Wr				92							
	Bluegill	PSD				60							
		PSD-P				0							
		Wr				94							
	Channel Catfish	PSD				0							
		PSD-P				0							
	Common Carp	PSD				100							
		PSD-P				0							
	Green Sunfish	PSD				0							
		PSD-P				0							
	River Carpsucker	PSD				100							
		PSD-P				100							
	Walleye	PSD				0							
		PSD-P				0							
		Wr				85							
	White Sucker	PSD				100							
PSD-P					85								
AFS std gill net	Black Bullhead	PSD				0	0			60	78	16	
		PSD-P				0	0			0	0	0	
	Black Crappie	PSD				69	100			11	13		
		PSD-P				15	50			0	0		
		Wr				87	96			126	116		
	Bluegill	PSD					100				25		
		PSD-P					0				0		
		Wr					93				107		
	Channel Catfish	PSD				47	61			85	62	60	
		PSD-P				5	17			15	0	0	
		Wr				95	93			88	96	82	
	Common Carp	PSD					50			100	100	10	

Gear	Species	Index	Year									
			2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
AFS std gill net	Common Carp	PSD-P					17		0	50	10	
	River Carpsucker	PSD				100	100		100	95	100	
		PSD-P				100	91		66	77	81	
		Walleye	PSD			50	100		0	100		
	White Sucker	PSD-P				50	0		0	0		
		Wr				92	87		91	95		
		PSD				83	83		94	80	92	
		PSD-P				83	56		33	48	54	
frame net (std 3/4 in)	Black Bullhead	PSD	16	2	0		0		65	93	77	
		PSD-P	0	0	0		0		0	0	1	
	Black Crappie	PSD	77	8	12		100		32	29	62	
		PSD-P	2	0	2		78		6	0	22	
		Wr	93	100	95		93		113	105	96	
	Bluegill	PSD	78	34	51		44		51	39	41	
		PSD-P	3	0	0		0		0	0	0	
		Wr	102	94	97		105		100	104	107	
	Channel Catfish	PSD	42	20	44		100			33		
		PSD-P	0	0	0		0			0		
		Wr	88	82	103		88			106		
	Common Carp	PSD	22	0	50		0		100		8	
		PSD-P	22	0	50		0		100		4	
	Green Sunfish	PSD		7	38				0	0	11	
		PSD-P		0	0				0	0	0	
		Wr		103	93					115		
	Largemouth Bass	PSD	0				100					
		PSD-P	0				50					
		Wr					89					
	River Carpsucker	PSD	0	100	100		100		100		100	
		PSD-P	0	50	100		100		100		89	
	Walleye	PSD			0		0		0		100	
		PSD-P			0		0		0		100	
		Wr							76		80	
White Sucker	PSD	82	97	100		94		98	92	94		
	PSD-P	67	65	77		75		39	54	79		
hoop net	Black Bullhead	PSD			0							
		PSD-P			0							

Gear	Species	Index	Year									
			2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
hoop net	Black Crappie	PSD			0							
		PSD-P			0							
		Wr			95							
	Bluegill	PSD			0							
		PSD-P			0							
		Wr			95							
Common Carp	PSD			100								
	PSD-P			100								
spring day EF	Largemouth Bass	PSD								83		
		PSD-P								17		
		Wr								104		
std exp gill net	Black Bullhead	PSD	50	0	0							
		PSD-P	0	0	0							
		Wr										
	Black Crappie	PSD		0	17							
		PSD-P		0	0							
		Wr			99							
	Channel Catfish	PSD	75	84	69							
		PSD-P	6	0	0							
		Wr	89	85	89							
	Common Carp	PSD	67	5								
		PSD-P	67	5								
	Largemouth Bass	PSD			0							
		PSD-P			0							
		Wr			101							
	River Carpsucker	PSD	0	100	94							
		PSD-P	0	75	68							
	Walleye	PSD		100								
		PSD-P		0								
Wr			93									
White Sucker	PSD	67	100	94								
	PSD-P	33	33	39								

## 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+
2023	84	109 (5)	180 (27)	217 (20)	257 (28)	293 (4)					
2022	65		162 (19)	194 (30)	211 (16)						
2021	464		156 (171)	195 (264)	222 (29)						
2018	72	96 (3)	209 (4)	229 (6)	262 (32)	268 (26)		281 (1)			
2017	235	90 (3)	184 (33)	215 (86)	234 (80)	252 (31)	251 (2)				
2016	172		162 (85)	193 (81)	258 (5)	254 (2)					
2015	409	124 (70)	176 (316)	224 (23)							
2014	70	125 (11)	207 (56)		248 (2)	239 (1)					

Species: Bluegill

Mean Length (expanded sample number) at capture by age											
Year	N	1	2	3	4	5	6	7	8	9	10+
2023	69		120 (38)	158 (24)	170 (4)	193 (3)					
2022	38	79 (3)	132 (21)	167 (10)	180 (3)	174 (1)					
2021	50		116 (21)	153 (28)	162 (2)						
2018	18		115 (3)	147 (3)	152 (6)	155 (5)					
2017	22	72 (2)	124 (6)	149 (2)	158 (7)	170 (3)	174 (2)				
2015	605		136 (378)	155 (154)	172 (59)	177 (15)					
2014	32	97 (4)	150 (7)	168 (16)	174 (4)	207 (1)					

Species: Walleye

Mean Length (expanded sample number) at capture by age											
Year	N	1	2	3	4	5	6	7	8	9	10+
2018	2			427 (2)							

## **Fish Condition**

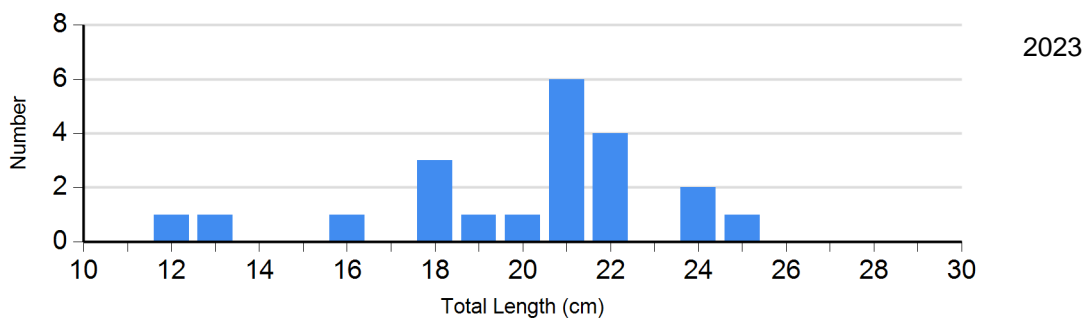
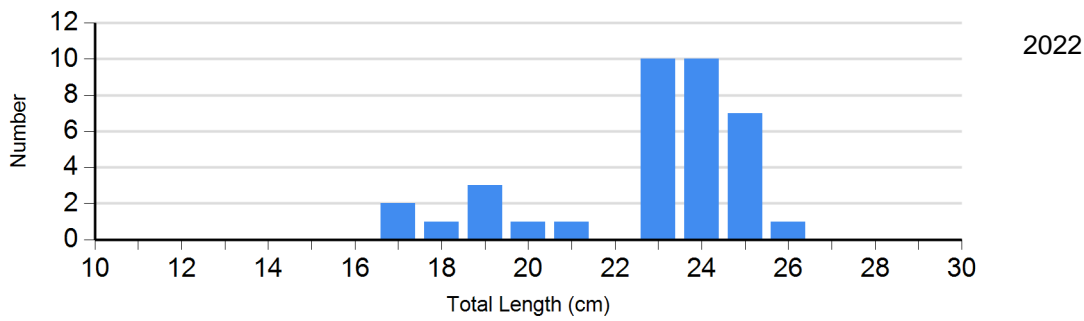
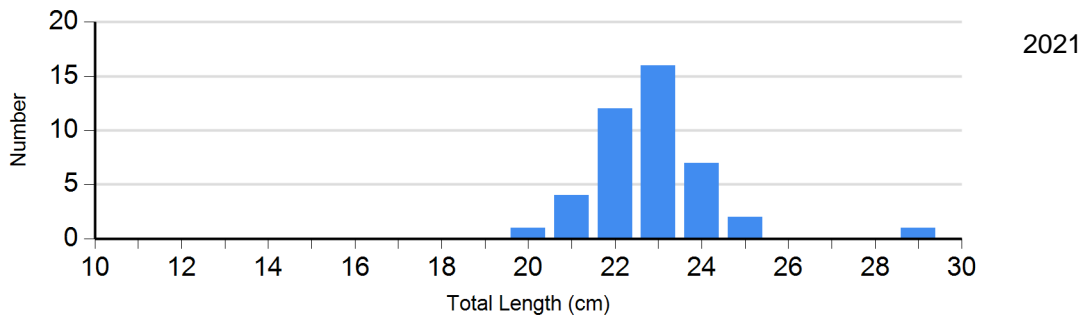
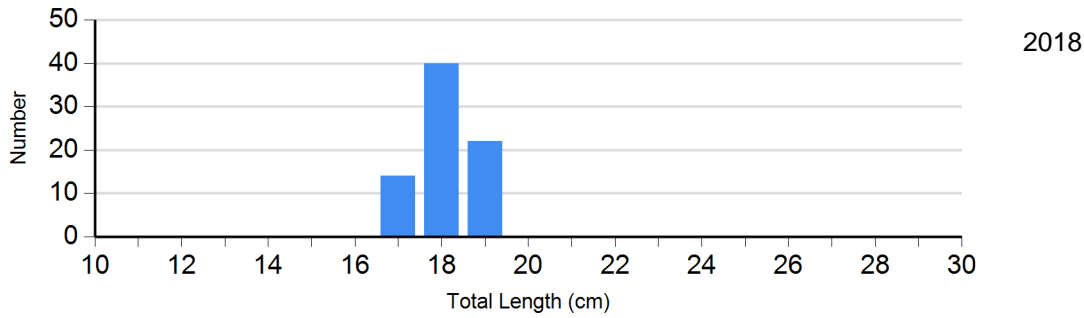
Mean relative weight (Wr) by sample size (N), length category stock to quality (S-Q), quality to preferred (Q-P), preferred to memorable (P-M), and memorable (M) for species collected across survey years with standard error (SE).

Species	Year	Length Groups							
		S-Q		Q-P		P-M		M	
		N	Wr (SE)	N	Wr (SE)	N	Wr (SE)	N	Wr (SE)
Black Crappie Frame Net	2021	389	116 (1.5)	144	101 (0.8)	24	90	13	
	2022	46	109 (1.2)	19	98 (1.5)	0		0	
	2023	30	101 (1.1)	32	94 (1.2)	11	92 (1.4)	6	88 (3.1)
Bluegill Frame Net	2021	26	99 (3.5)	27	101 (1.4)	0		0	
	2022	22	104 (2.1)	14	103 (1.8)	0		0	
	2023	41	110 (2.4)	28	103 (1.6)	0		0	
Channel Catfish Gill Net	2021	2	76	9	86 (2.0)	2	98 (16.6)	0	
	2022	5	94 (3.1)	8	98 (3.7)	0		0	
	2023	2	75 (0.7)	3	87 (5.0)	0		0	
Largemouth Bass Electro Fishing	2021	1	96	4	106 (4.2)	1	105	0	
Walleye Gill Net	2021	2	91 (6.8)	0		0		0	
	2022	0		1	95	0		0	

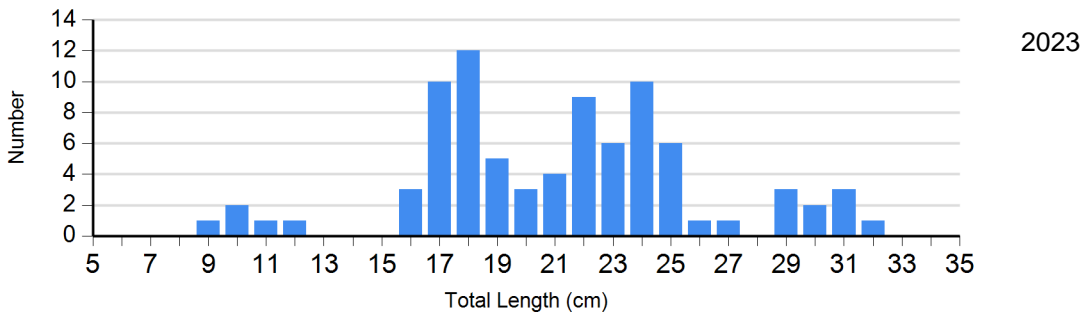
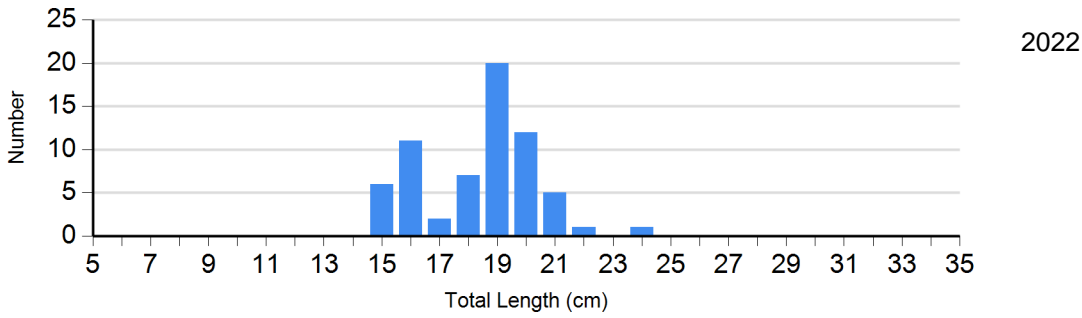
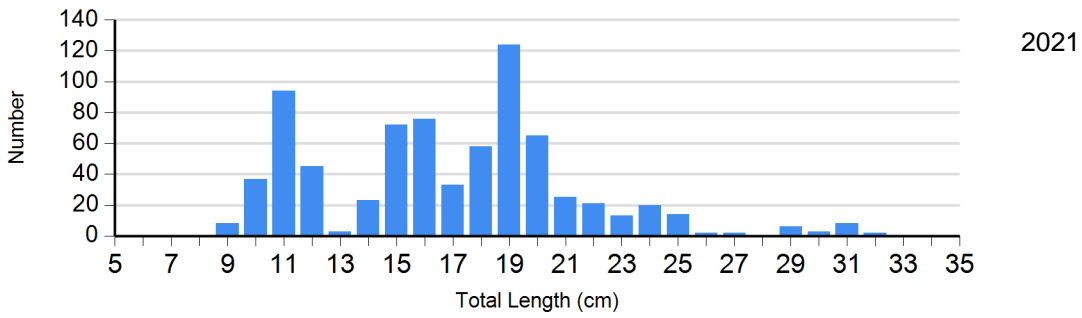
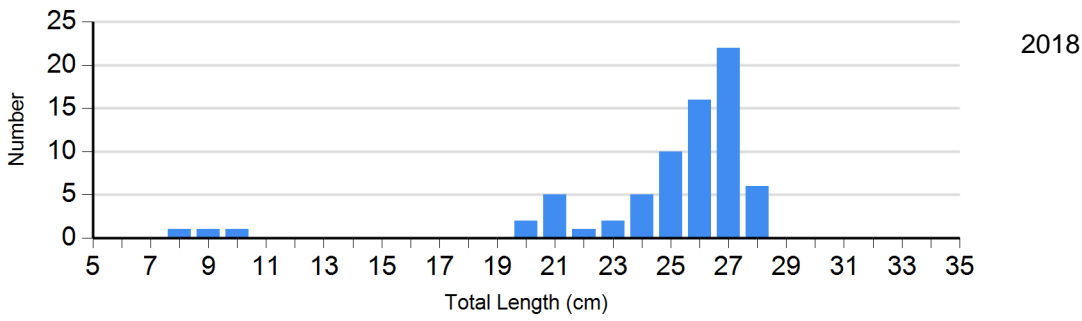
## Length Frequency Distribution

Length frequency histogram of species sampled by year.

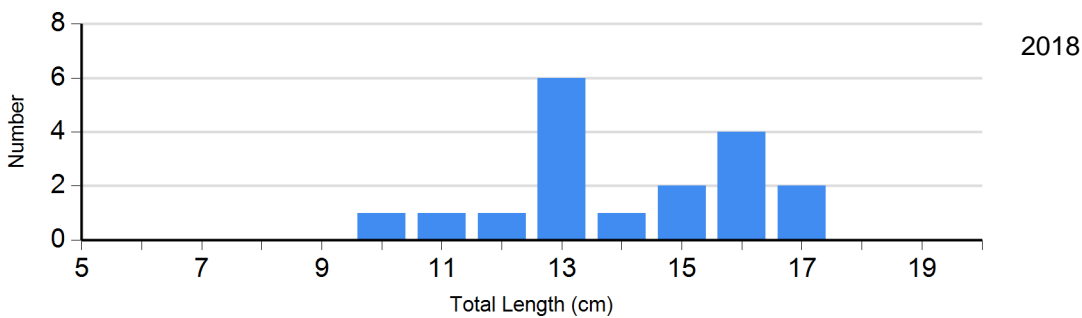
Species: Black Bullhead  
Gear: AFS std gill net

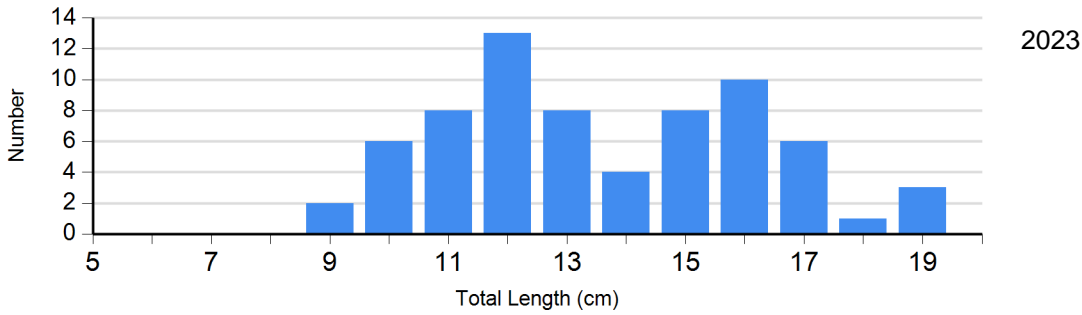
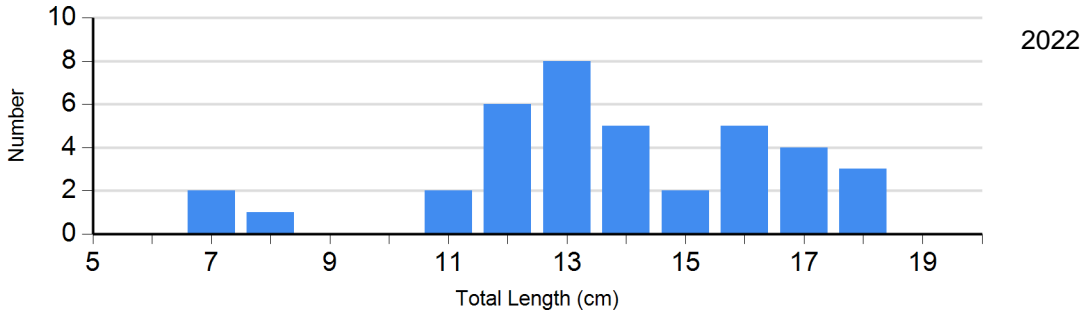
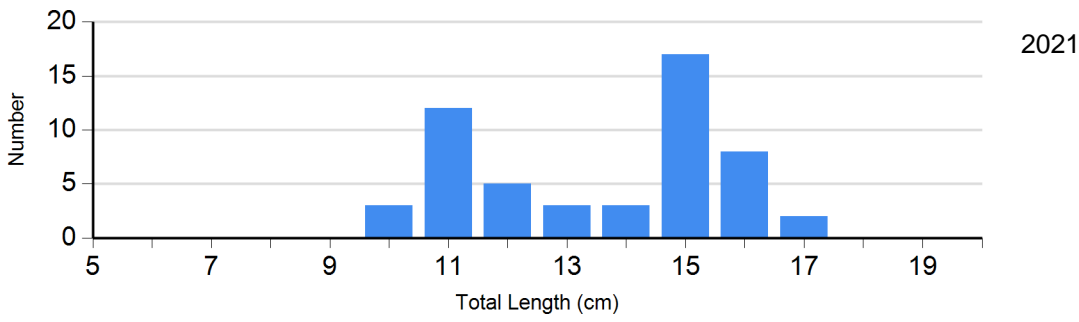


Species: Black Crappie  
Gear: frame net (std 3/4 in)

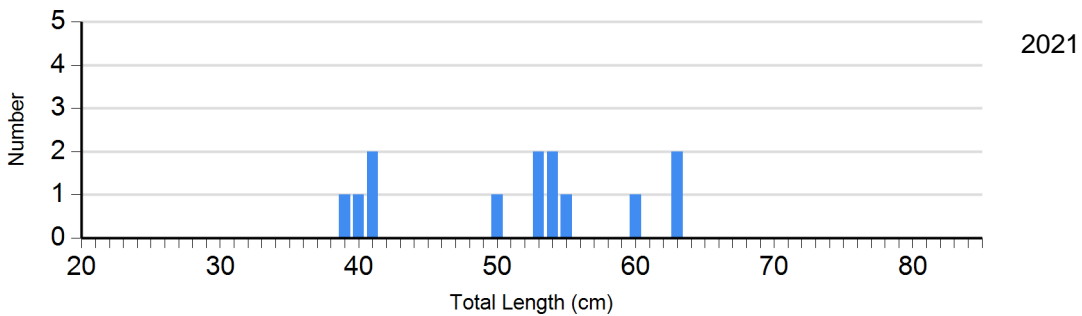
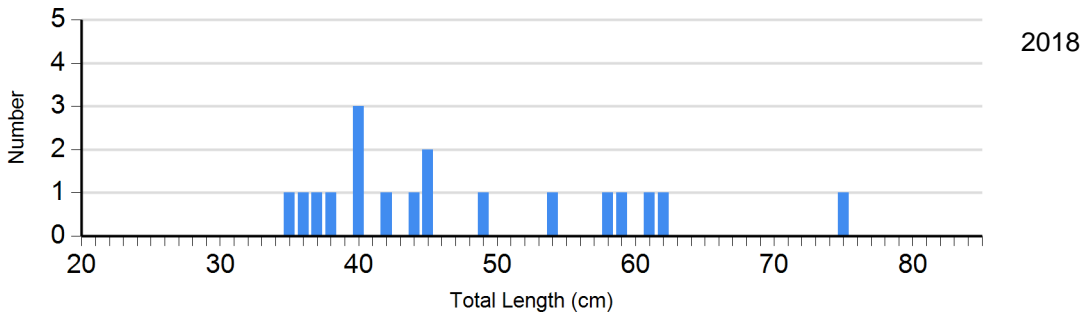


Species: Bluegill  
Gear: frame net (std 3/4 in)

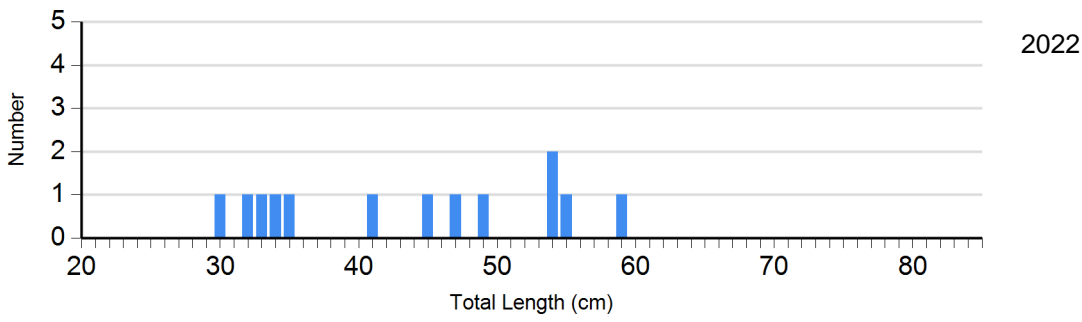




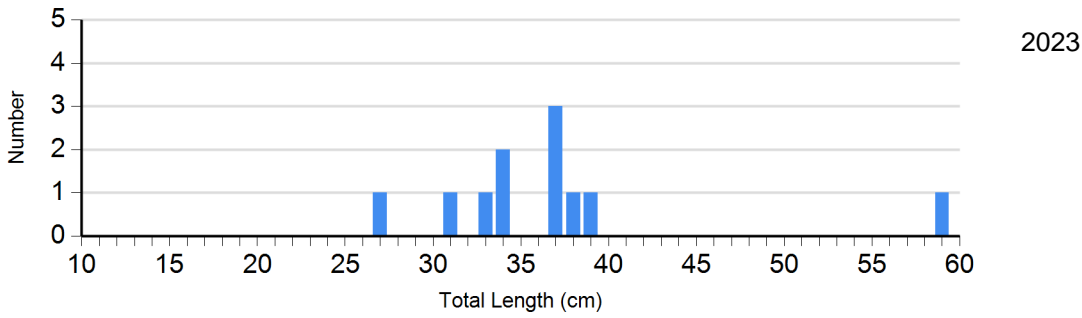
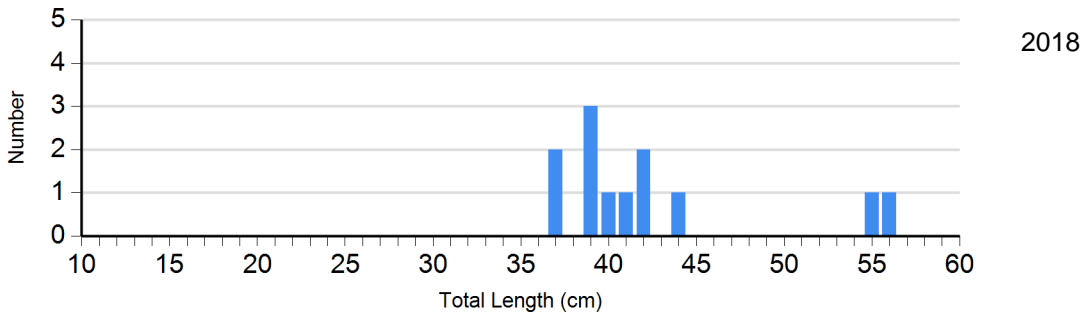
Species: Channel Catfish  
 Gear: AFS std gill net



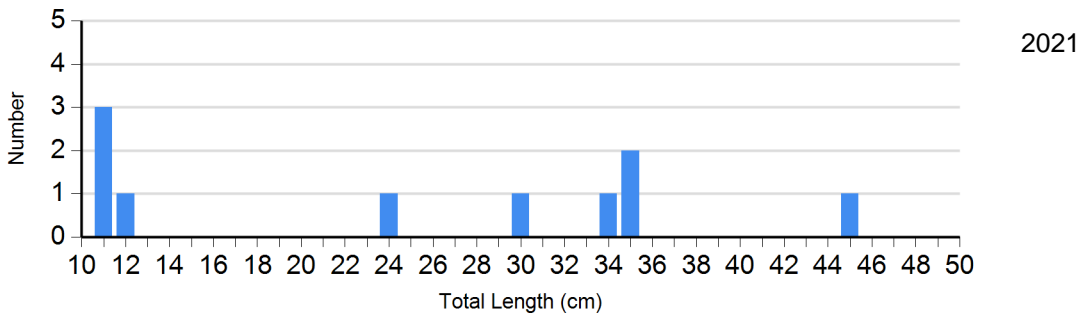




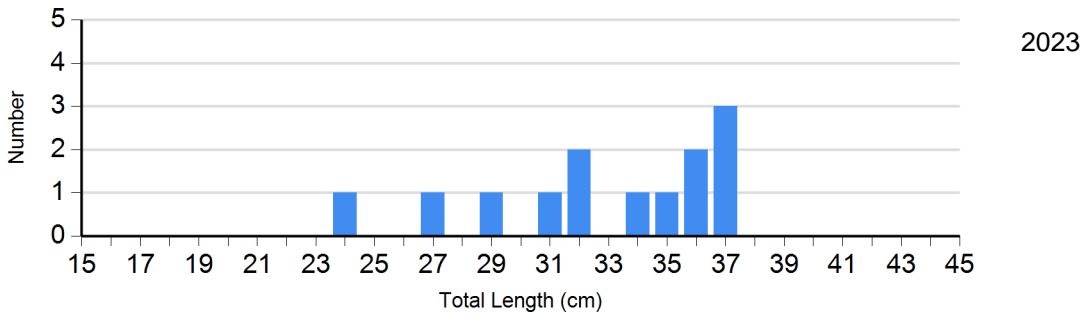
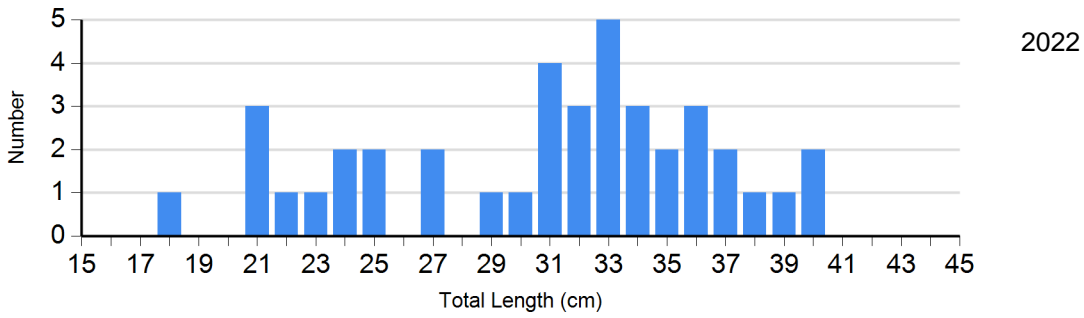
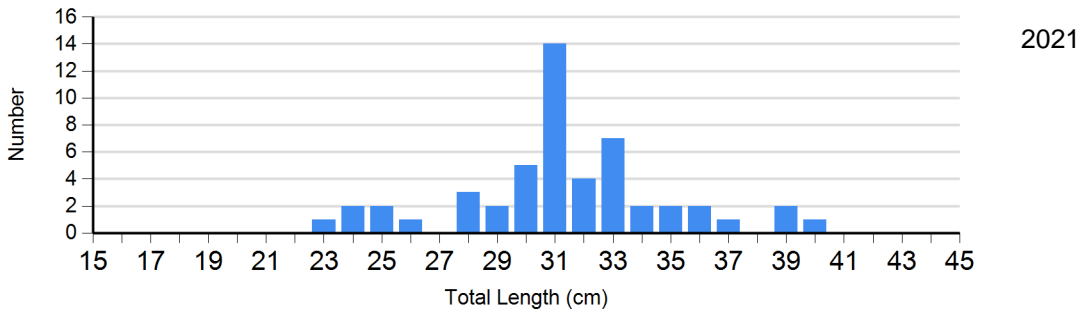
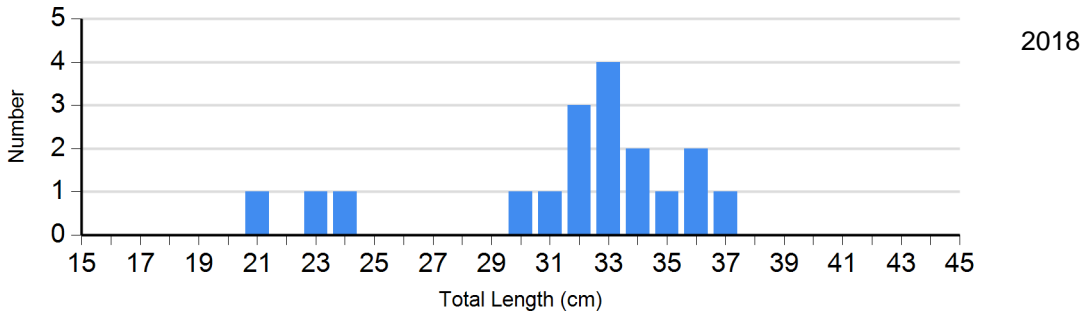
Species: Common Carp  
 Gear: AFS std gill net



Species: Largemouth Bass  
 Gear: spring day EF



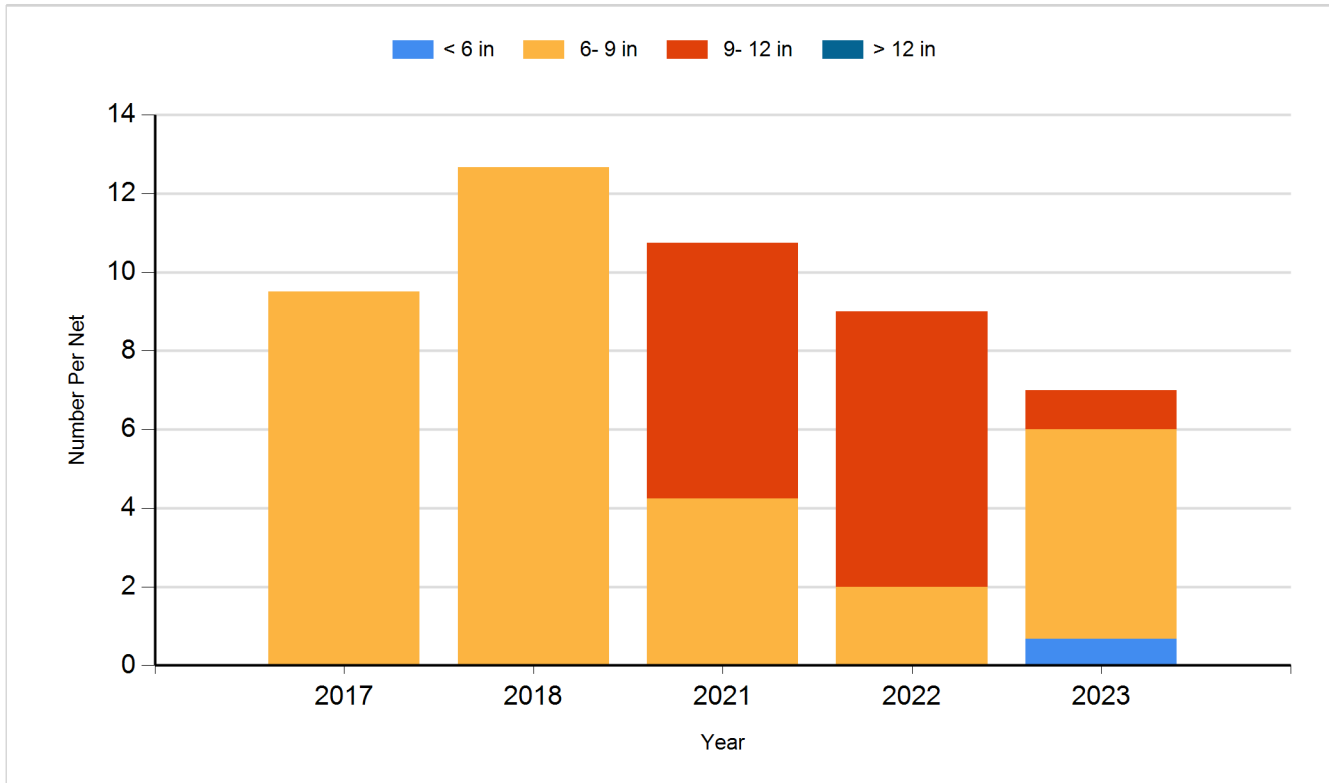
Species: White Sucker  
Gear: AFS std gill net



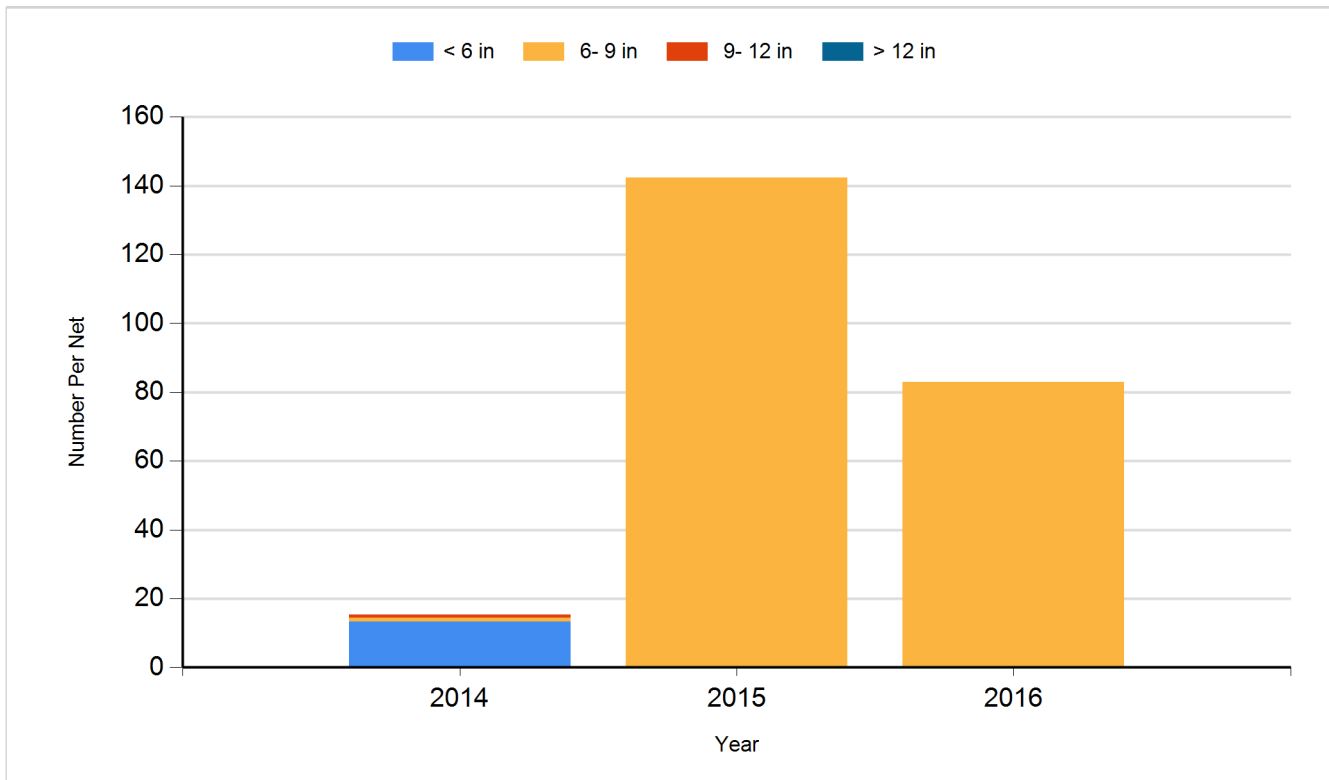
## Historic Fish Sizes and Relative Abundance

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

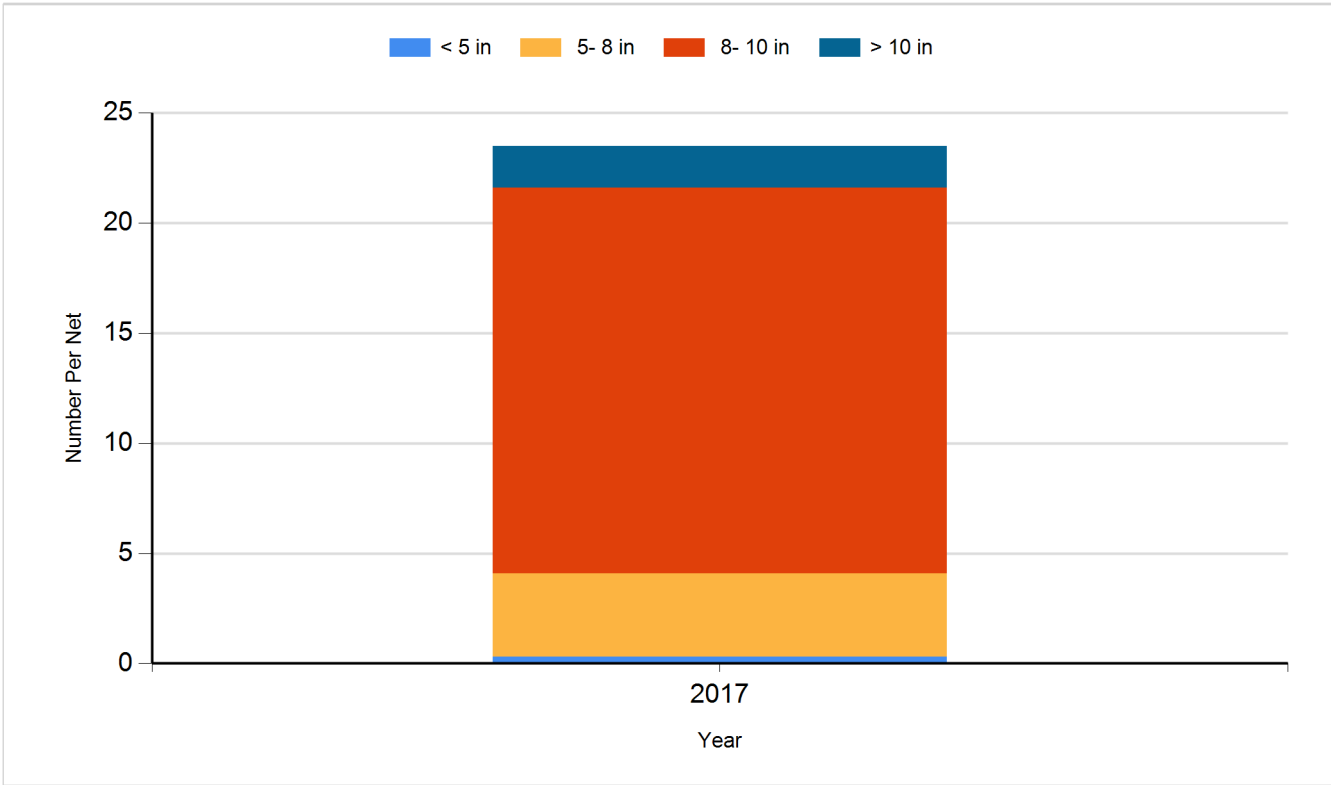
Species: Black Bullhead  
Gear: AFS std gill net



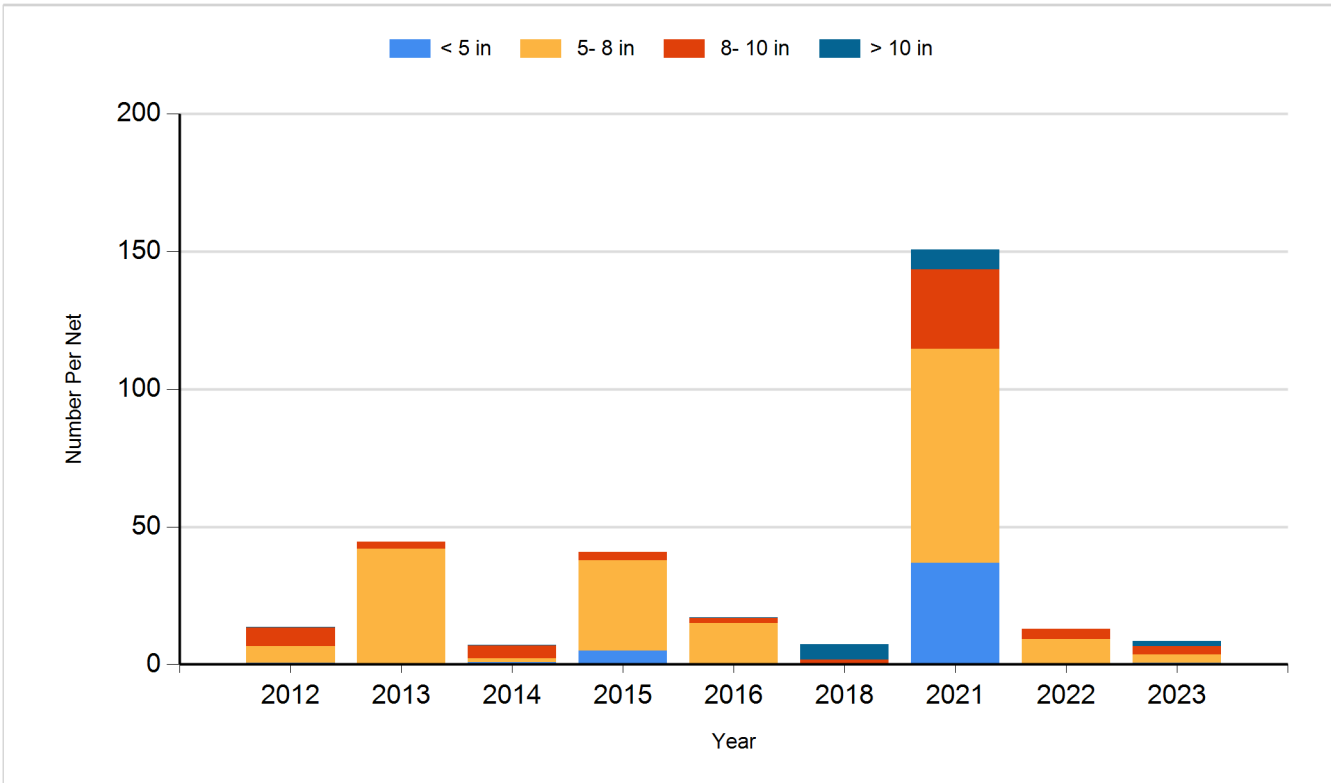
Species: Black Bullhead  
Gear: std exp gill net



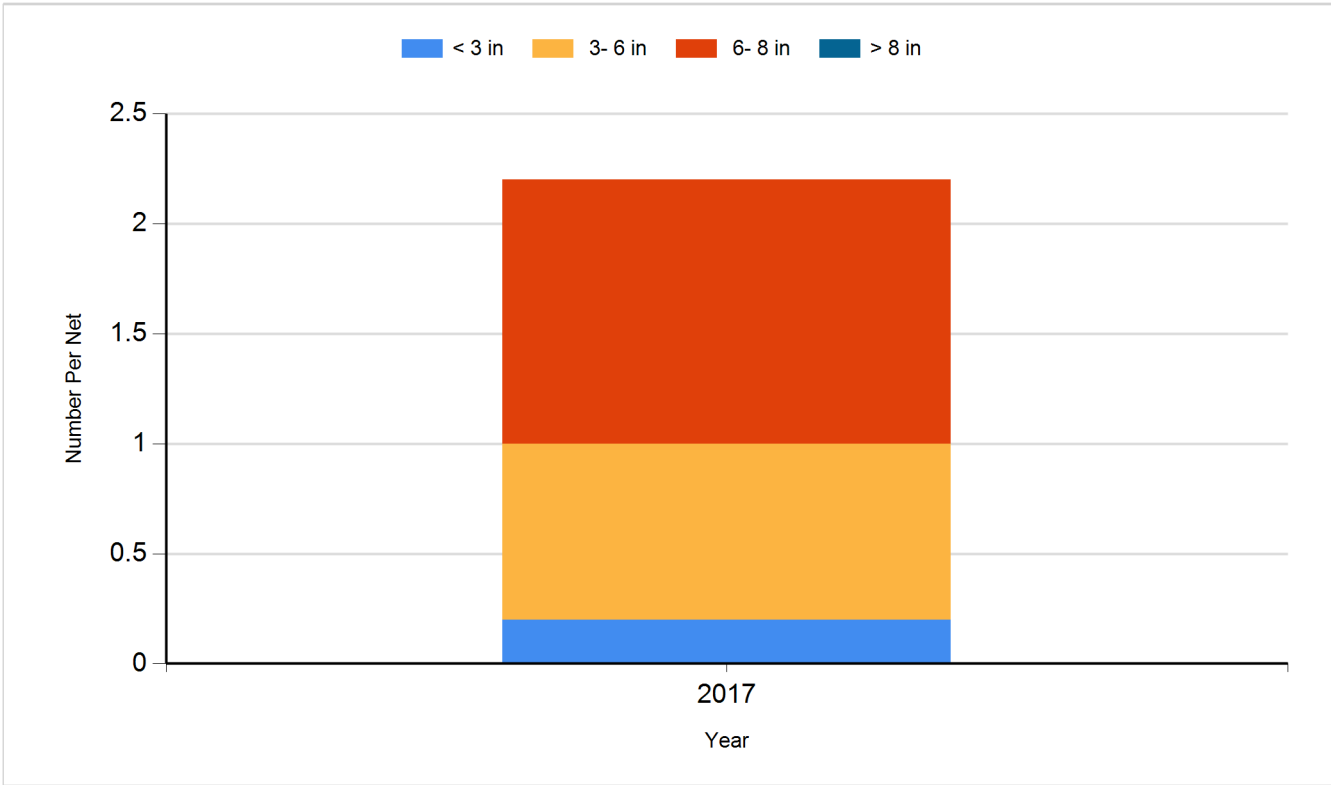
Species: Black Crappie  
Gear: AFS std frame net



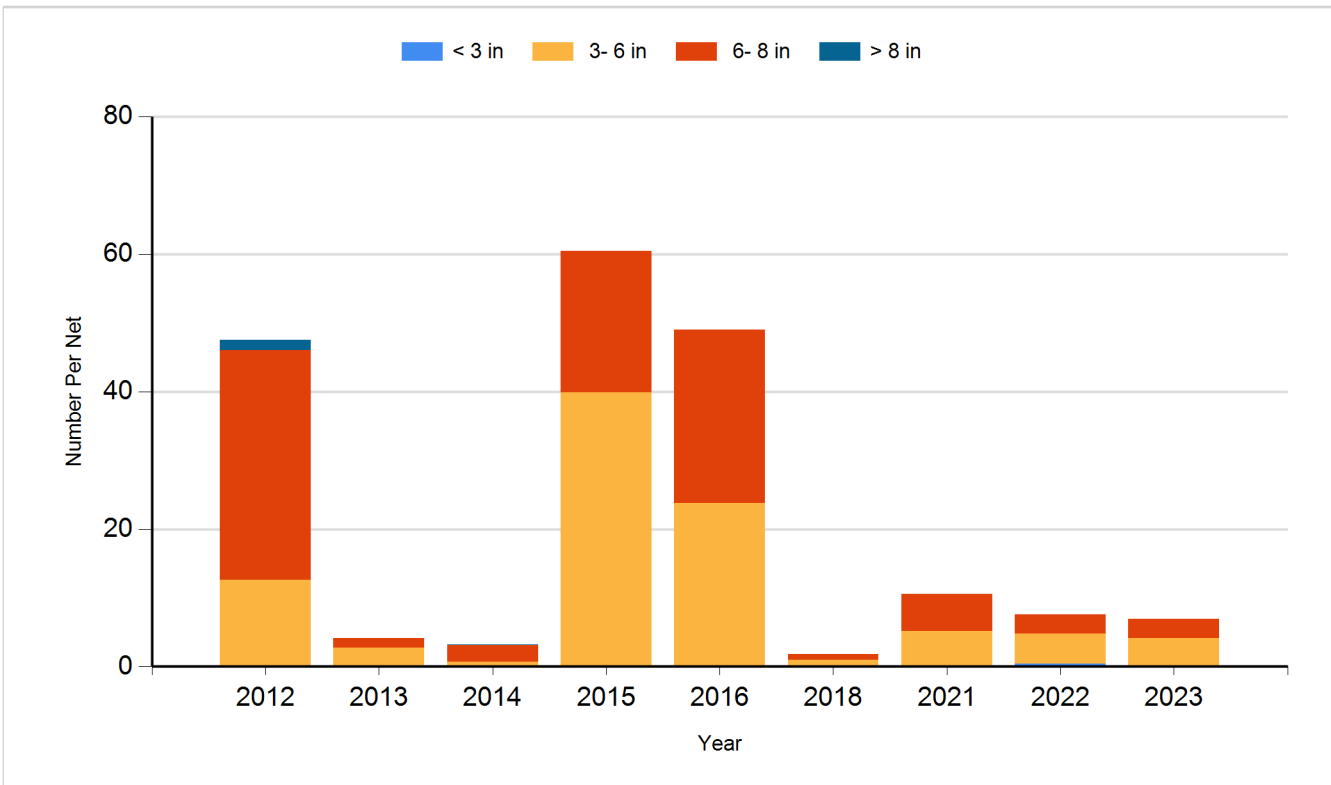
Species: Black Crappie  
Gear: frame net (std 3/4 in)



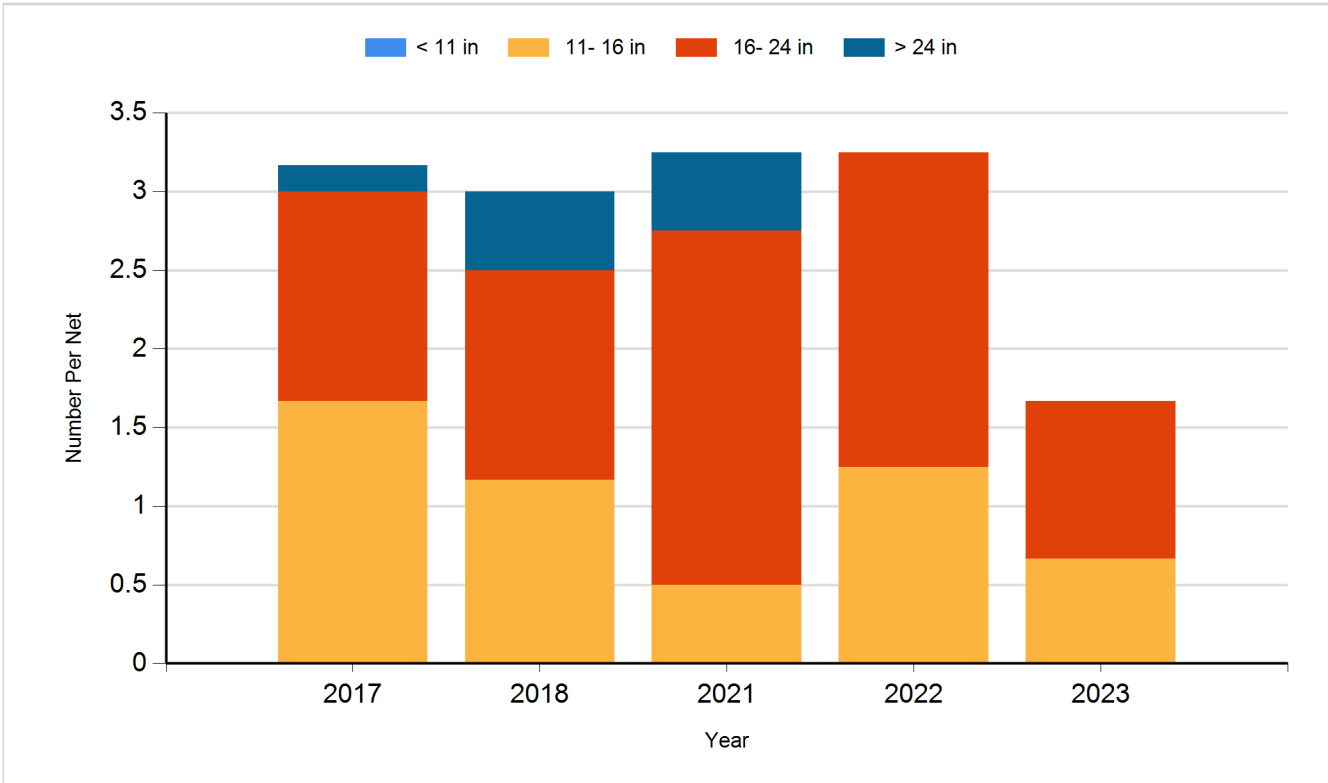
Species: Bluegill  
Gear: AFS std frame net



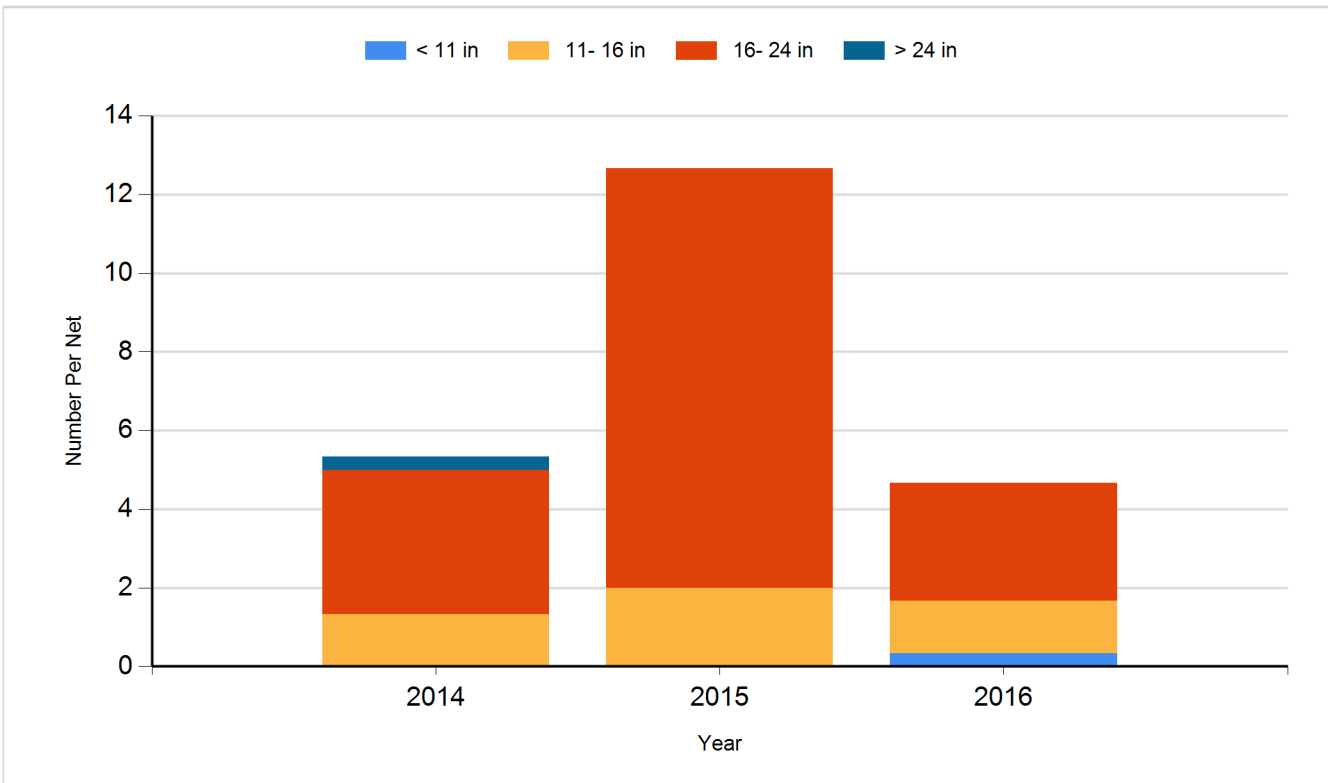
Species: Bluegill  
Gear: frame net (std 3/4 in)



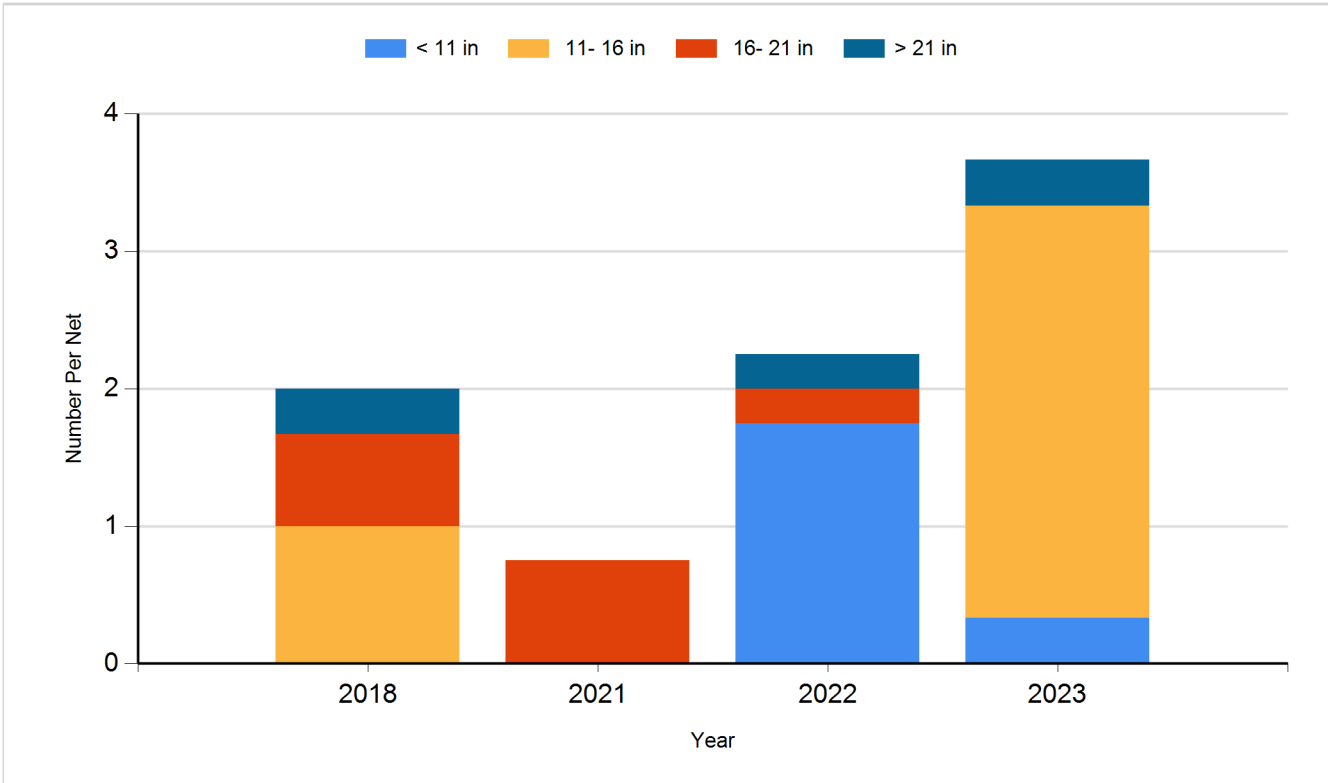
Species: Channel Catfish  
Gear: AFS std gill net



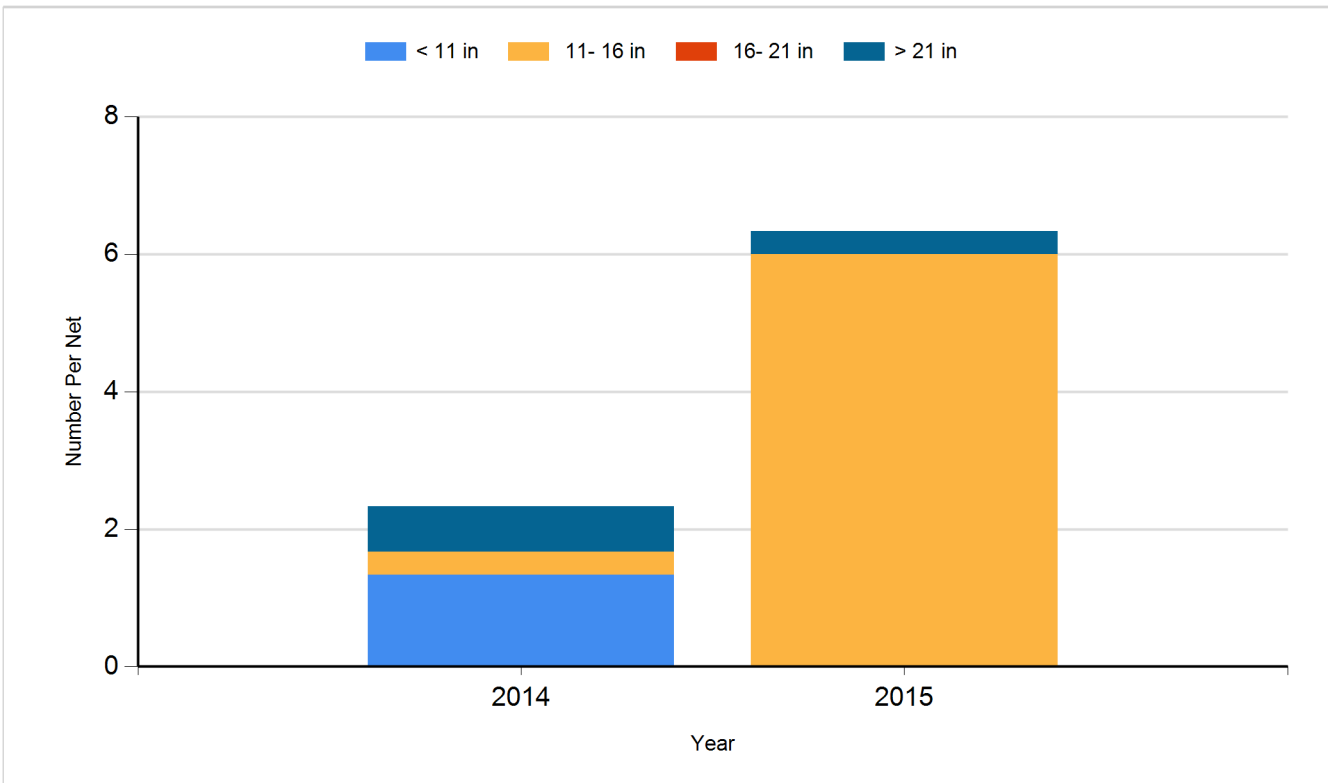
Species: Channel Catfish  
Gear: std exp gill net



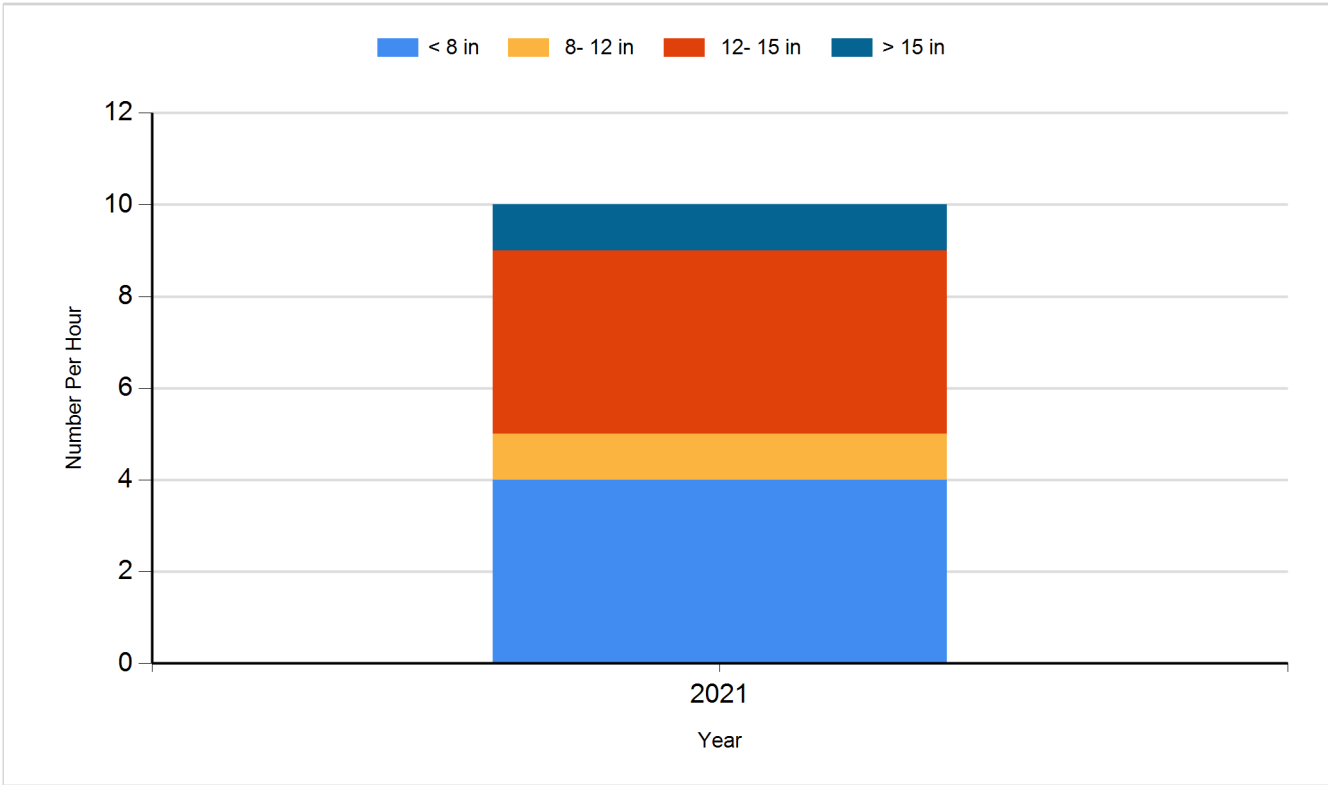
Species: Common Carp  
Gear: AFS std gill net



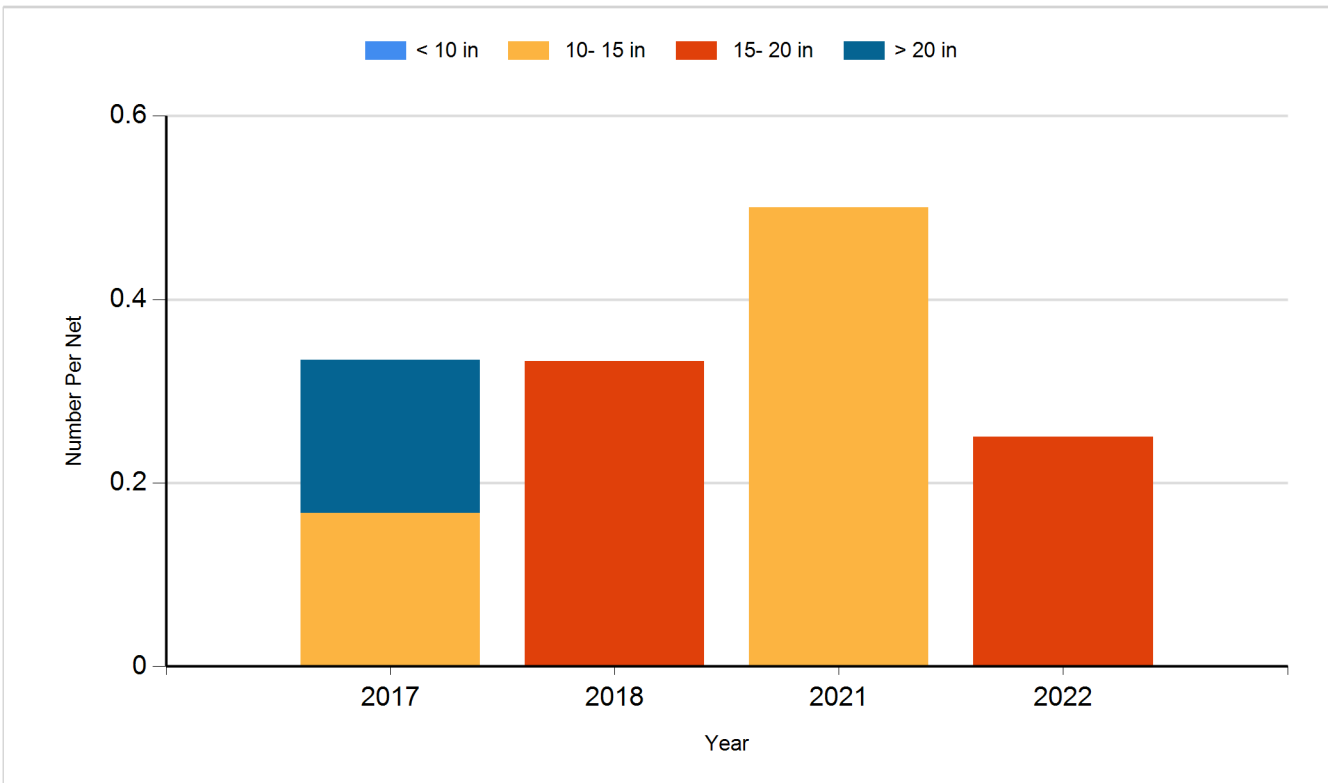
Species: Common Carp  
Gear: std exp gill net



Species: Largemouth Bass  
Gear: spring day EF

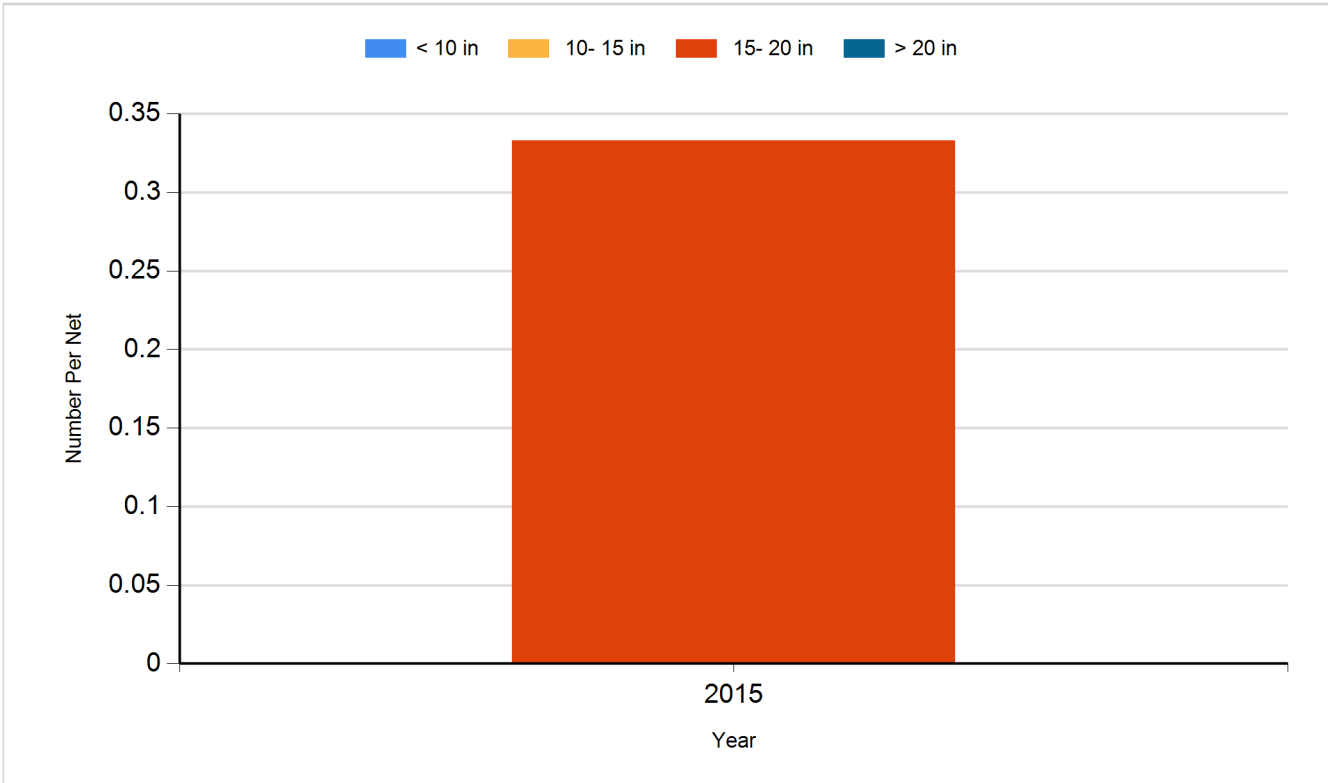


Species: Walleye  
Gear: AFS std gill net

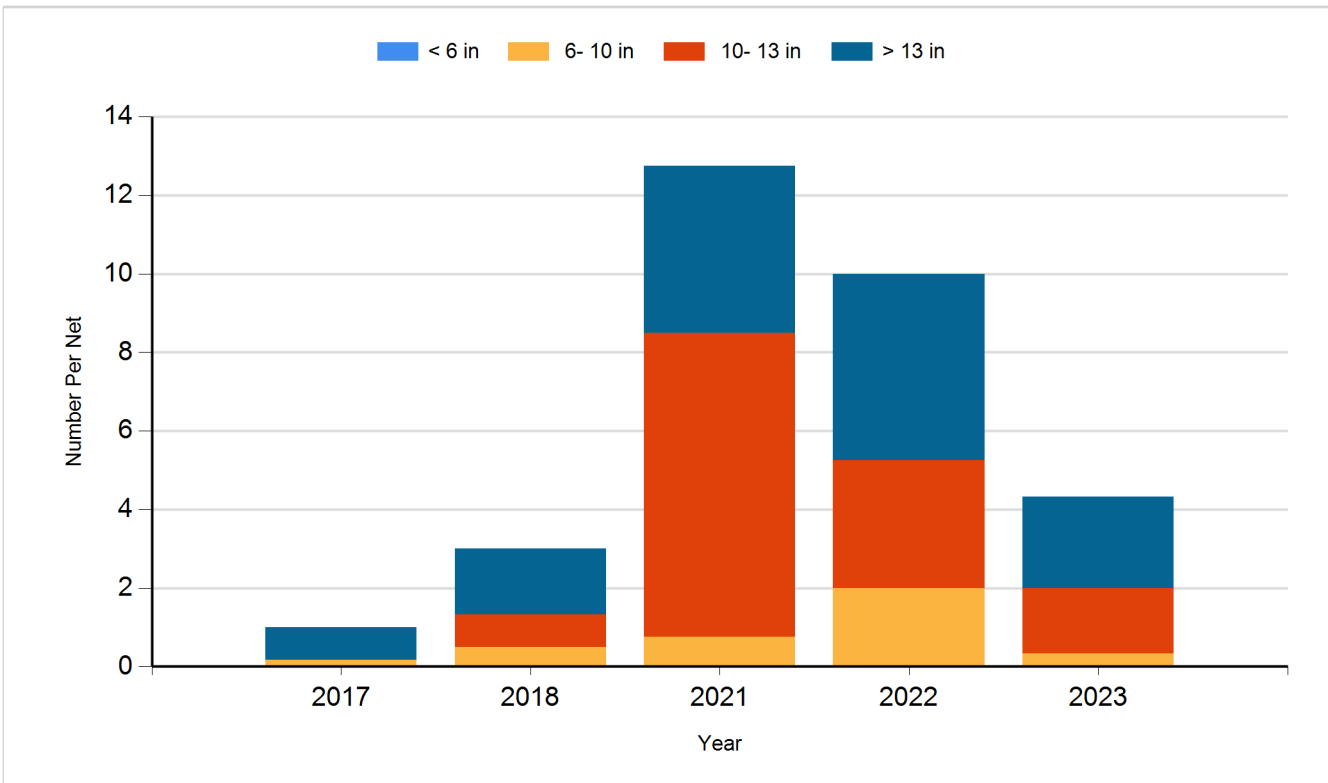




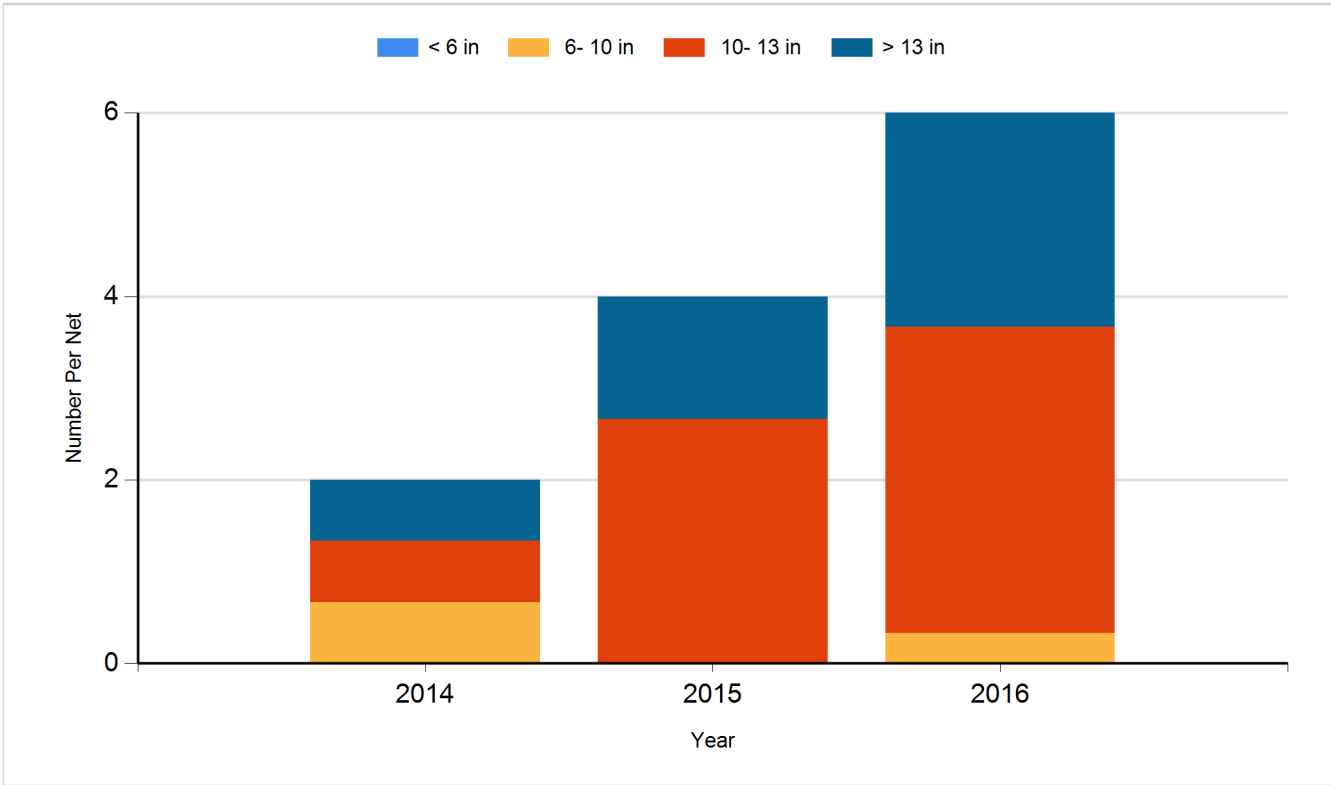
Species: Walleye  
Gear: std exp gill net



Species: White Sucker  
Gear: AFS std gill net



Species: White Sucker  
Gear: std exp gill net



## **Fish Stocking**

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

Year	Species	Size	Number
2012	Largemouth Bass	Adult	259
2013	Largemouth Bass	Large Fingerling	1,056
2013	Walleye	Adult	300
2014	Walleye	Fry	90,000
2015	Gizzard Shad	Adult	50
2015	Walleye	Small Fingerling	7,560
2016	Walleye	Juvenile	889
2017	Walleye	Juvenile	1,152
2017	Yellow Perch	Adult	5,525
2017	Yellow Perch	Small Fingerling	54,860
2018	Gizzard Shad	Adult	60
2019	Walleye	Small Fingerling	8,400
2021	Walleye	Fingerling	7,600
2023	Saugeye	Juvenile	11,968