



# Nee Noshe Reservoir

## FISH SURVEY AND MANAGEMENT INFORMATION

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**General Information:** Nee Noshe Reservoir had been too low to support a fishery from 2010-2015. In 2015, a good amount of water was stored in Nee Noshe. In 2017, the lake was completely filled. The irrigation water was used 2018 - 2020, resulting in lowered lake levels. 2022 begins with low water levels. The high water ramps are out of service. Currently, boaters can only launch at the south side ramp.

**Location:** Kiowa County. Travel south of Eads, CO on US Hwy 287, 13 miles to Reservoir

**Size:** 1200 surface acres (variable), Average Depth 18 - 25 ft.

**Management:** Amity Irrigation Co., and BLM. Recreation managed by CPW.

**Annual Survey Data: Page 2**

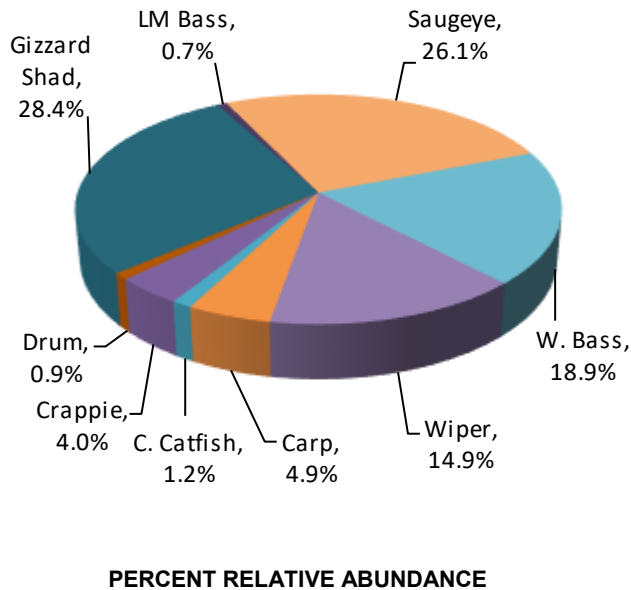
<u>Amenities and General Info.</u>	<u>Previous Stocking</u>	<u>Sportfishing Notes</u>																				
<ul style="list-style-type: none"> <li>• 2 gravel and 1 cement boat ramps. Currently, only the gravel ramp on the south side of the lake is in service. This ramp can service small boats or boats with shallow draft.</li> <li>• Primitive Camping</li> <li>• Restrooms available</li> <li>• Trot lines and jug fishing permitted.</li> </ul>	<p><b><u>2021</u></b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Blue Catfish</td><td style="text-align: right;">2.1"</td></tr> <tr><td>Black Crappie</td><td style="text-align: right;">1.3"</td></tr> <tr><td>Bluegill</td><td style="text-align: right;">1.6"</td></tr> <tr><td>Channel Catfish</td><td style="text-align: right;">2.5"</td></tr> <tr><td>LM Bass</td><td style="text-align: right;">0.2"</td></tr> <tr><td>LM Bass</td><td style="text-align: right;">1.3"</td></tr> <tr><td>Saugeye</td><td style="text-align: right;">0.2"</td></tr> <tr><td>Saugeye</td><td style="text-align: right;">1.6"</td></tr> <tr><td>Walleye</td><td style="text-align: right;">0.2"</td></tr> <tr><td>Wiper</td><td style="text-align: right;">0.2"</td></tr> </table>	Blue Catfish	2.1"	Black Crappie	1.3"	Bluegill	1.6"	Channel Catfish	2.5"	LM Bass	0.2"	LM Bass	1.3"	Saugeye	0.2"	Saugeye	1.6"	Walleye	0.2"	Wiper	0.2"	<p style="text-align: center;"><u>Wiper</u></p> <ul style="list-style-type: none"> <li>• Can be found throughout the lake. Prefer areas near schooling shad.</li> <li>• Best months are May- June &amp; September - October</li> <li>• Best lures are shad imitating crank baits, plastic jigs, and shiny spinners. Effective baits include worms, minnows, shrimp, and crawdads.</li> </ul> <p style="text-align: center;"><u>Saugeye</u></p> <ul style="list-style-type: none"> <li>• Prefer areas with submerged structure, aquatic vegetation, or near schooling bait fish.</li> <li>• Best months are May &amp; June</li> <li>• Effective lures are walleye type crank baits, minnow imitations, and jigs tipped with bait</li> </ul> <p style="text-align: center;"><u>Crappie</u></p> <ul style="list-style-type: none"> <li>• Prefer areas near aquatic structure, especially trees.</li> <li>• Best months are pre-spawn (April—May)</li> <li>• Live minnows, small plastic jigs (&lt; 2", 1/8 oz or less).</li> </ul>
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<p style="text-align: center;"><b><u>Regulations</u></b></p> <ul style="list-style-type: none"> <li>• NO ATV's or OHV's allowed on the wildlife area.</li> <li>• Closures may exist around endangered bird nesting areas.</li> <li>• Seasonal closures for water-fowl hunting season. Limited access: Nov. 1 - Mar. 31 annually.</li> <li>• General Arkansas drainage limits now exist for all walleye/saugeye (10 fish, no size restrictions).</li> </ul>	<p><b><u>2020</u></b></p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Blue Catfish</td><td style="text-align: right;">3.0"</td></tr> <tr><td>Black Crappie</td><td style="text-align: right;">1.2"</td></tr> <tr><td>Channel Catfish</td><td style="text-align: right;">2.7"</td></tr> <tr><td>Channel Catfish</td><td style="text-align: right;">0.6"</td></tr> <tr><td>LM Bass</td><td style="text-align: right;">0.2"</td></tr> <tr><td>White Crappie</td><td style="text-align: right;">1.9"</td></tr> <tr><td>Wiper</td><td style="text-align: right;">1.4"</td></tr> </table>	Blue Catfish	3.0"	Black Crappie	1.2"	Channel Catfish	2.7"	Channel Catfish	0.6"	LM Bass	0.2"	White Crappie	1.9"	Wiper	1.4"							
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# Nee Noshe Reservoir

## 2021 LAKE SURVEY DATA

Jim Ramsay - Aquatic Biologist  
Lamar Service Center



Bald Eagle Perched in a Dead Tree at Nee Noshe Reservoir

### LENGTH FREQUENCY TABLE

INCHES	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	T
B. BULLHEAD																									0
CARP	8						1	1	2	5		2	1	1											21
C. CATFISH									1	1			2								1				5
CRAPPIE							3	14																	17
DRUM		3														1									4
G. SHAD	29	10							22	47	12	1	1												122
LM BASS										1			2												3
SAUGEYE					8	5						9	33	24	20	10	2		1						112
WHITE BASS	50	2	8		6	3		1	2	4		5													81
WIPER					1	1			1	2			10	10	22	13	3		1						64
CENTIMETERS	10	13	15	18	20	23	25	28	30	33	35	38	40	43	45	48	50	53	55	58	60	63	65	68	

### RELATIVE WEIGHT TABLE

SPECIES	11	12	13	14	15	16	17	18	19	20	21	AVG.
CRAPPIE	---	---	---	---	---	103.8	114.8	112.9	104.4	92.7	99.3	104.7
C. CATFISH	---	---	---	---	---	119.4	117.6	118.9	100.6	89.3	94.3	106.7
G. SHAD	---	---	---	---	---	92.3	85.2	81.4	79.2	78.2	81.6	83.0
SAUGEYE	---	---	---	---	---	82.8	104.3	109.6	98.4	89.8	89.3	95.7
WHITE BASS	---	---	---	---	---	---	113.6	101.6	98.3	90.5	87.5	98.3
WIPER	---	---	---	---	---	82.4	106.9	93.8	84.7	83.6	82.9	89.0



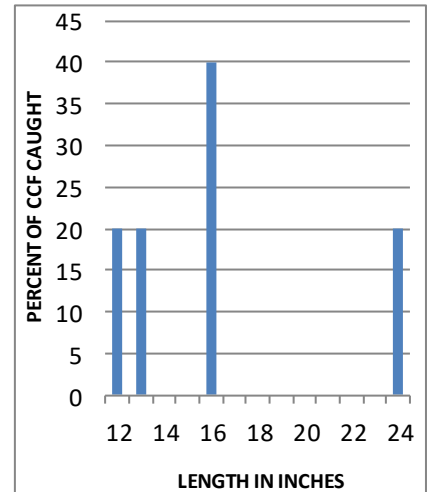
# Nee Noshe Reservoir

## 2022 FISHING FORECAST

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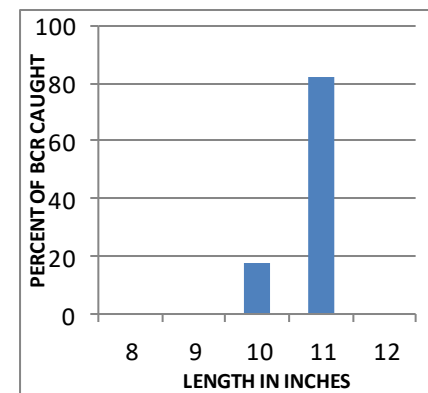
### CATFISH (Channel & Blue)

Through the years, Nee Noshe has been the home of some nice catfish. In fact, Nee Noshe held the state record for channel catfish for many years. Since the fishery was re-established in 2015, channel catfish have been stocked abundantly. Blue cats were added 2019 - 2021. In 2022, catfishing is expected to be only fair, as population numbers are not as high as desired. Anglers targeting channel catfish typically fish with bait (dough bait, cut shad, livers, etc.) on the bottom. Blue catfish typically prefer a live bait fished slightly higher in the water column. Artificial spawning containers have been used at Nee Noshe to promote natural reproduction. These containers provide nesting habitat for spawning catfish. This work will continue in 2022.



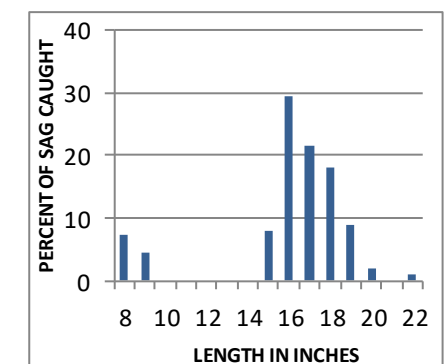
### CRAPPIE (Black & White)

2021 was an excellent year for crappie fishing at Nee Noshe. Fish averaged almost 11". Fishing is expected to be good to excellent for crappies in 2022. Anglers target crappies by fishing near the numerous submerged trees and brushy areas. Small jigs or live minnow rigs are effective for crappies. White crappies were stocked in 2020. Historically, Nee Noshe has grown some very nice white crappies. White crappies have the potential to exceed 16". These fish should grow quickly and add some excitement and variety to the crappie population.



### WALLEYE/SAUGEYE

Walleye/saugeye populations have grown well since the lake re-filled in 2015. Although no fish were stocked in 2020 due to the pandemic, additional fish were stocked in 2021 to make up for it. Fishing is expected to be good to excellent for WAL/SAG in 2022. The average fish should be over 16" in 2022. Anglers typically use jigs, live bait rigs, or shad-imitating crank baits to catch these fish. Due to the large amount of submerged structure, many anglers choose jigs, or other inexpensive tackle.



### WHITE BASS / WIPER

Wiper and white bass numbers are abundant at Nee Noshe. Populations are thriving and stocking success appears to be high. 17" - 19" fish are very abundant. Additionally, adult white bass have been stocked from nearby John Martin Res. Historically, white bass have been very successful at Nee Noshe. These fish can be caught on a variety of offerings including: live bait rigs, spinners, jigs, small jerk baits, and any crank bait resembling a gizzard shad. Fishing is expected to be very good to excellent in 2022.

