

EAGLE VALLEY RESERVOIR



ANGLER AND FISH SURVEY INFORMATION

Mark Beckstrand- Fisheries Biologist, Pioche Field Office
137 Hollywood Way Pioche, NV 89043 (775) 962-8108

General information: Eagle Valley Reservoir is put-and-take, made up of Rainbow Trout, Tiger Trout (Brown Trout x Brook Trout hybrid), and Brown Trout. Anglers can expect to catch between 4 and 5 fish per day and Rainbow Trout average 10 inches, while Tiger Trout average about 11 inches. Anglers will also encounter Largemouth Bass and Black Crappie during the warmer months of the year.

Location: Lincoln County, Wilson Creek Range, 25 miles northeast of Pioche. Use our FishNV tool (<https://fish.wildlifenv.com/>) to find waters near you, and buy your fishing license at ndowlicensing.com.

Size: Eagle Valley Reservoir has a maximum depth of 43 feet and has 65 surface acres.

Management: Nevada Department of Wildlife manages the fishery as a put-and-take Cold Water Fishery, Nevada Division of State Park manages the two campgrounds and day use areas of Spring Valley State Park. Bureau of Land Management manages the surrounding land and the adjacent Parsnip Peak and White Rock Wilderness Areas.

<u>Amenities and General Info</u>	<u>Previous stocking</u>			<u>Fishing notes</u>
<ul style="list-style-type: none">• 2 state park campgrounds• BLM primitive campground• Restrooms• Improved boat ramp• Fish cleaning station <u>Fishing/Boating Regulations</u> <ul style="list-style-type: none">• Season is open year around, any hour of the day or night.• Limit is 5 trout and 15 warmwater game fish of which not more than 10 may be Black Bass.• General statewide regulations. However, vessels are prohibited in areas designated by signs or buoys near Eagle Valley Dam.	<u>2024</u>			<ul style="list-style-type: none">• Best fishing typically occurs April through June, October, November. Ice fishing during cold winters.• Striping wholly buggers, leach patterns, and bead head nymph patterns is usually successful.• Power bait and night crawlers.• Soft plastics and jerk baits for bass and small jigs for crappie.• Trolling flatfish, spoons, Rapalas, and spinners is a productive way from a small boat. These lures can also be casted from shore with success.
	Rainbow	22,641	9.2 in.	
	Tiger Trout	5016	9.1 in.	
	<u>2023</u>			
	Rainbow	22,386	9.1 in.	
	Tiger Trout	3551	9.0 in.	
	<u>2022</u>			
	Rainbow	21,167	9.1 in.	
	Tiger Trout	4662	10.4 in.	

EAGLE VALLEY RESERVOIR

FISHERY SURVEY DATA – 2019-2024

**Mark Beckstrand – Fisheries Biologist
Pioche Field Office**



Average size of fish in Eagle Valley Reservoir (inches)			
Year	Trout	Largemouth Bass	Black Crappie
2019	11.7	8.0	8.0
2020	11.8	10.6	10.6
2021	11.8	12.8	9.1
2022	12.1	11.5	9.2
2023	11.9	11.7	9.1
2024	11.8	11.2	8.9

5-YEAR ANGLER CATCH RATES Eagle Valley RESERVOIR		
Year	fish/hour	fish/angler
2024	1.0	3.4
2023	2.5	4.3
2022	0.8	2.5
2021	2.3	7.1
2019	1.0	4.0
Average	1.5	4.3

EAGLE VALLEY RESERVOIR



2025 Fishing Forecast Mark Beckstrand – Fisheries Biologist Pioche Field Office

Water level - The reservoir is near full, but the elevation usually declines by mid-summer. Fishing should be good in the spring and early summer, slowing in late summer, and picking up again in fall. Aquatic vegetation can pose a problem during the summer. Anglers can look forward to catching 10-to-12-inch Rainbow Trout with an occasional Tiger Trout or Largemouth Bass. Anglers fishing from a boat or float tube should do well.

Trout

In 2024 a total of 22,641 Rainbow Trout and 5016 Tiger Trout were stocked in Eagle Valley Reservoir that averaged 9.2 and 9.1 inches respectively. Rainbow Trout are the most abundant trout species in the reservoir. The most common size classes of rainbow caught by anglers in 2024 were from 10-12 inches while tigers ranged from 11- 13 inches total length. Rainbow Trout catch rates are expected to be over 1.0 fish per hour in 2025 and the average length of a rainbow is expected to be 11-12 inches. Tiger Trout catch rates will fall below the 1.0 fish per hour mostly due to the lower numbers available to anglers. Tigers will range in size from 11- 13 inches total length.

Black Crappie

Black Crappie in Eagle Valley Reservoir have a self-sustaining population. Black Crappie are the least abundant species in the reservoir and represented 25% of the angler catch in 2024. The most common size class of Black Crappie caught by anglers in 2024 was from 9"-10.9". Overall, the Black Crappie population numbers are stable with multiple size classes, but not as many larger size class fish. Black Crappie sampled in Eagle Valley Reservoir had a mean relative weight of 74.3. The relative weight indicates better health than the past, but fish are still underweight. Black Crappie catch rates in 2025 are expected to be below 1.0 fish per hour with the average fish measuring 9"-10.9" in length.

Largemouth Bass

Largemouth Bass in Eagle Valley Reservoir are plentiful but are mostly stunted. The most common size class are fish in the 10–12-inch range. Largemouth Bass catch rates are expected to be above the 1.0 fish per hour rate but not many will be above the 12 in range. Anglers are encouraged to harvest the 10 fish per angler limit no matter the size to help facilitate larger fish.