CARBONDALE CITY RESERVOIR

2025 FISHERIES FACT SHEET

LOCATION: Carbondale City Reservoir is located in Jackson County on the south side of Carbondale at Evergreen Park. **No gas motors** are allowed on Carbondale City Reservoir.

DESCRIPTION: Facilities at this 135 acre lake include a boat launch (very shallow water at ramp) and bathroom. This lake is adjacent to Evergreen Park which includes playground, restrooms, and picnic areas.

STATUS OF THE SPORT FISHERY – The following is a brief summary of the major sport fish species based on annual fish population surveys conducted by the Illinois Department of Natural Resources.

Largemouth Bass – The largemouth bass population in this lake is average. During the 2024 spring electrofishing sample, largemouth bass were collected at a rate of 50 fish per hour. The ten-year average is 62 fish/hour. Of the 25 bass collected, 32% were over 15 inches, 24% were over 16 inches, and 4% were over 18 inches. Although anglers will typically not catch large numbers of bass in this lake there are a few bigger bass present. The largest bass collected in the 2024 survey weighed 3.6 pounds.

Crappie – The crappie population is stunted but a few larger fish are present. Of the 99 crappie collected in the 2024 spring survey, 21% were over nine inches, 9% were over 10 inches, and 1% was over 12 inches. Anglers are encouraged to harvest all crappie caught regardless of size to help thin out the population and increase the average size. Both black and white crappie are present. The largest crappie collected in 2024 was a white crappie that measured 13 inches and weighed 1.1 pounds.

Bluegill Sunfish – The bluegill population is stunted and poor. Only 15% percent of the bluegill collected in the 2024 spring survey were over 6 inches and no bluegill over 7 inches were collected. Bluegill over 8 inches have only been collected in 1 of the last 16 annual surveys.

Redear Sunfish – No redear sunfish were collected in the 2024 spring survey. Redear sunfish have only been in collected in 2 of the last 10 surveys.

Channel Catfish – The channel catfish population is average. Eight channel catfish (17-27 inches) were collected in the 2024 spring survey. No channel catfish were stocked in 2024. Channel catfish will be stocked in this lake when available.

Fishing regulations:

Species	Creel Limit	Minimum Length Limit
Largemouth Bass	3	15”
All Fish	2 Pole and Line Fishing Only	

PHONE NUMBERS: Illinois Department of Natural Resources Fish Biologist – Shawn Hirst 618-559-5009.

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