



# Buckner Reservoir

## Fisheries Fact Sheet

Buckner Reservoir is a relatively fertile, 17-acre, city-owned impoundment located just southeast of Buckner, Illinois and south of Route 14 in Franklin County. Buckner Reservoir is mostly surrounded by woods and has a gravel ramp.

**Largemouth bass:** Largemouth bass abundance in Buckner Reservoir in 2017 was three times higher than the previous year at 165, but quality of these fish remained below the management plan goal range. Thirty-one percent of bass exceeded 12 inches in length and 7% were over the 15-inch minimum length limit. Bass body condition was slightly substandard and did not meet the goal.

**Bluegill:** Bluegill were collected from Buckner Reservoir in 2017 at a rate of 102 per hour of electrofishing which represented a decrease compared to the previous year, but quality of these fish increased for the second year in a row. Seventy-six percent of bluegill were larger than 6 inches, and 39% were over 7 inches in length. Bluegill body condition was acceptable.

**Redear:** Redear were less abundant in Buckner Reservoir in spring 2017 than in the previous year, but similar to recent years prior to that. The redear catch rate was 12 per hour, but these fish were all small. No redear in the sample exceeded 6 inches in length, but all collected fish displayed very good body condition.

**Channel catfish:** Channel catfish were not represented in the spring 2017 Buckner Reservoir electrofishing sample. Channel catfish are stocked in Buckner Reservoir every other year to help maintain the population.

**Regulations in effect:** Largemouth bass – 15 inch minimum length limit. Channel catfish – 6 per day creel limit. Consult the Illinois Fishing Information booklet for additional regulation information.

**Additional Fisheries Information** can be obtained by calling IDNR District Biologist Chris Bickers at 618-993-7094,