

## **Devils Kitchen Lake**

## **Fisheries Fact Sheet**

Devils Kitchen Lake is a deep, clear, 810-acre impoundment located in the south portion of the Crab Orchard National Wildlife Refuge between Marion and Carbondale in Williamson County Illinois. The Devils Kitchen Lake fishery is cooperatively managed by the Illinois Department of Natural Resources and U.S. Fish and Wildlife Service. The lake is almost entirely surrounded by forest and has three boat ramps. The southern half of Devils Kitchen contains abundant standing timber, and a portion of the lake's southeast end is reserved for electric motors and paddling only.

Largemouth bass: Devils Kitchen Lake has historically contained a bass population consisting of abundant small fish and a few giants, without much in between. Largemouth bass were collected at a rate of 200 per hour in 2021 and 13% were larger than 12 inches, while 3% were larger than 15 inches. Although most bass are generally 9 to 13 inches in length, it is not unusual for bass in the 5 to 10-pound range to show up in spring electrofishing samples and/or tournament weigh-ins. Anglers are encouraged to harvest small bass to boost the average size of fish in the population

**Bluegill:** As usual, bluegill were less abundant than bass during the 2021 Devils Kitchen Lake survey. The bluegill catch rate was 66 per hour of electrofishing. Quality of the bluegill population climbed just above management goals, as demonstrated by 59% over 6 inches and 3% larger than 8 inches.

**Redear:** The Devils Kitchen redear population remained fairly impressive in spring 2021. Redear abundance was was good, as measured by a catch rate of 65 per hour, and average size of these fish was much larger. Fifty-three percent of redear were larger than 7 inches and 26% exceeded 8 inches.

**Rainbow trout:** Rainbowtrout are stocked in Devils Kitchen Lake each fall to maintain the population, and there is no closed season. The Devils Kitchen trout fishery is very popular with the angling public. Possession of an inland trout stamp is required for harvesting rainbow trout.

**Yellow perch:** Yellow perch were "officially" stocked in Devils Kitchen Lake in 2014 for the first time in the lake's history, and additional stockings were completed through 2021. A small population of perch (of unknown origin) already existed, and was popular, but few fish ever entered anglers' creels. Four perch were sampled in 2021, 7 to 11 inches long. The goal of the yellow perch stocking program is to produce a viable, self-sustaining fishery, and additional fish will be stocked in 2022.

**Regulations in effect:** Largemouth bass – no length limit, 6 per day creel limit. Bluegill and Redear–8" length limit, 25 per day creel limit (in aggregate). Rainbow trout – no length limit, 5 per day creel limit. A ten horsepower outboard motor limit is in effect. A user pass must be purchased prior to accessing Crab Orchard National Wildlife Refuge waters. The refuge visitor center can be reached by calling 618-997-3344.

Additional Fisheries Information can be obtained by calling IDNR District Biologist Luke Nelson at 618-364-5381.