

## **LAKE GLEN SHOALS 2015-2016 FISHERIES FACT SHEET**

Lake Glen Shoals is cooperatively managed by the Illinois Department of Natural Resources, and the City of Hillsboro, IL. A cooperative management agreement was signed between the two entities in 1985. The lake was constructed for flood prevention, and as a water supply for the City of Hillsboro.

**LOCATION** – Approximately 1.25 miles north of Hillsboro, IL. in Montgomery County.

**AREA** – 1,200 acres ; shoreline length 24 miles ; watershed 51,200 acres ; maximum depth 40 feet ; average depth 10feet.

**DESCRIPTION** – Lake Glen Shoals has no outboard motor hp limit. There is a concrete boat ramp at the North Marina, and the South Marina near the dam.

**STATUS OF THE SPORT FISHERY** – Approximately 16 species inhabit this central Illinois impoundment. IDNR periodically stocks Hybrid Striped Bass, and has released Largemouth Bass into Lake Glen Shoals when warranted (most recent 2015). Below are a brief summary of species in this body of water.

**LARGEMOUTH BASS** – This fish group has good size structure in this water body. Conversely, overall abundance is subpar at this time. The majority of bass reside in the 12” to 16” zone, yet larger fish up to 4.2 lbs. were collected in our last survey. A 12 lb. bass was caught several years ago in this impoundment, so potential is here. IDNR bass stockings should benefit this population over time.

**CRAPPIE** – The crappie population is decent in Lake Glen Shoals. Our last sample exhibited high numbers of this species which can slow growth and condition. Most fish resided in the 6” to 9” length range. As well, the largest crappie was 12” at .91 lbs. Hopefully angler harvest, and the addition of largemouth bass will reduce densities to allow the production of larger individuals in the future.

**CHANNEL CATFISH** – This species is solid in this Montgomery County lake. Fish collected during our last sample showed Channel Catfish predominantly in the 0.5 lb. to 4.0 lb. range. The largest individual was 29” long, and weighed 11.7 lbs. There are plenty of this fish group to be caught by anglers.

**STRIPED BASS Hybrids** – This trophy species is stocked into Lake Glen Shoals by IDNR at 2” in length. During our electrofishing surveys we don’t normally see this pelagic predator. In 2015, we were lucky enough to find 3 “wipers” measuring from 19” to 24”, and weighing up to 8.8 lbs.

**FISHING REGULATIONS** – Site specific angling regulations. Two pole and line fishing only, and all other statewide rules apply at this lake.

Channel Catfish – 6 fish daily creel limit.

Largemouth Bass – 15” minimum length limit; 1 fish daily creel limit. (15”; 3 per day starting April 1, 2016.)

Striped, White, Hybrid Striped Bass – 17” minimum length limit; 3 fish daily creel limit.

Contact Information:

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