

Foxcroft Lake FISHERIES STATUS SUMMARY

LOCATION – Foxcroft Lake is located on the west side of Aurora. From Orchard Road, head east on Sullivan Road, turn south (right) on Foxcroft Drive and then west (right) on Birch Lane. Birch Lane dead ends into a small parking area for the adjacent Foxcroft Park.

DESCRIPTION – Foxcroft Lake is an 8.1 acre dug retention pond with a maximum depth of 4.6 feet. The lake is owned and maintained by the Fox Valley Park District (FVPD) as a community park in a residential setting. Flow through from adjacent storm sewers help keep this shallow lake from serious winter kill. The shoreline is mowed in several areas to allow access for shore fishing. A playground and basketball courts are located at the adjacent park. See the reverse side for a bathymetric map.

MANAGEMENT ACTIVITIES: The FVPD has entered into a cooperative management agreement with the Illinois Department of Natural Resources to facilitate fisheries management activities. Site specific regulations apply (Six fish daily creel on channel catfish and a three fish, 15 inch minimum limit on largemouth bass). A 20 minute electrofishing survey took place on May 22, 2014. A newly started channel catfish program (1,700 four inch catfish every other year) should offer great fishing for this species in the future.

STATUS OF THE SPORT FISHERY – Abundant largemouth bass and bluegill should offer anglers plenty of action in this suburban park. Excellent access makes Foxcroft Lake a family friendly fishing location.

LARGEMOUTH BASS – Largemouth Bass – Catch rates for largemouth bass were down from the 2014 survey. Bass were caught at a rate of 66 fish per hour, which is right at the management target of 60 fish per hour in area lakes and ponds. Size structure was better in the most recent survey, with 35% of the stock measuring more than 12 inches. The bass ranged in length from 5.0 to 16.8 inches with the average bass measuring 11.2 inches. Bass over 18 inches have been sampled in previous surveys of this Lake. Abundant forage species (gizzard shad, bluegill and golden shiner) keep the bass in this lake fat and healthy.

BLUEGILL –Bluegill catch rates were high at over 200 fish per hour. We like to see catch bluegill catch rates around 120 fish per hour. No bluegill over six inches were sampled and the average bluegill measured 4.9 inches.

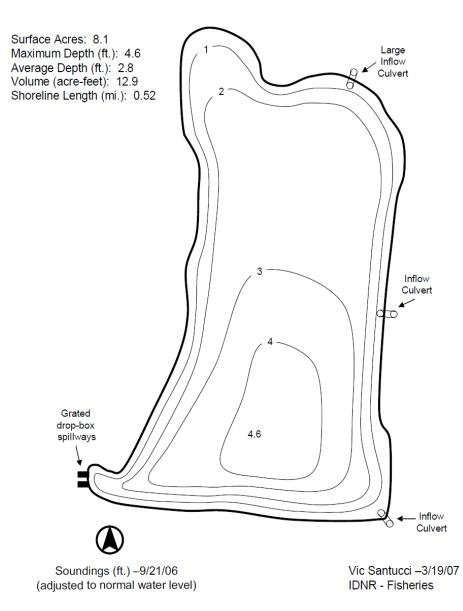
CHANNEL CATFISH – Channel catfish were not sampled in 2018 but are stocked regularly in Foxcroft Lake Three large channel catfish were captured in this survey. Fishing for channel catfish should be better in the future as 1,700 four and a half inch channel catfish were stocked in 2012 and 2014.

ADDITIONAL FISH SPECIES: One very large flathead catfish (14 pounds) was caught in the 2018 survey, most likely introduced illegally by an angler. Black crappie, bluntnose minnow, common carp, gizzard shad, golden shiner, green sunfish and yellow bullheads have been captured in previous surveys.

	Number	Length (Inches)		Weight (pounds)		
Species	Collected	Min	Max	Avg.	Min	Max
Common carp	43	NA	NA	NA	NA	NA
Bluegill	35	3.8	5.6	4.9	0.0	0.1
Largemouth bass	22	5.0	16.8	11.2	0.1	2.5
Gizzard shad	2	8.7	9.0	8.9	0.2	0.2
Black crappie	1	6.9	6.9	6.9	0.1	0.1
Hybrid sunfish	1	4.2	4.2	4.2	0.0	0.0
Flathead catfish	1	33.9	33.9	33.9	14.3	14.3

Total # of fish

105



-For more information call the Fox Valley Park District at (630) 897-0516 or IDNR Fisheries at (815) 675-2386 ext. 214 or visit: <u>http://www.foxvalleyparkdistrict.org/lakes-and-fishing-2/</u>
-For general information on fishing in Illinois visit the IDNR Fisheries Division at: <u>www.ifishillinois.org</u>
-To purchase your fishing license go to: <u>www.dnr.illinois.gov</u>