

## **PALMYRA-MODESTO WATER COMMISSION LAKE**

### **FISHERIES FACT SHEET**

Palmyra-Modesto Water Commission Lake is the water supply for both communities. This water body was constructed in 1965, and is primarily used to fish by the recreational public.

**LOCATION** – 1 mile east, and one half mile north of Palmyra, IL. in northwestern Macoupin County.

**AREA** – 35 acres ; shoreline length – 2.9 miles ; watershed size – 1,697 acres ; maximum depth – 31 feet ; average depth – 12.2 feet.

**DESCRIPTION** – Palmyra-Modesto Water Commission Lake has a trolling motor only motor size limit. There is a single, gravel ramp on the northwest end of the water body. There are picnic facilities across the road to the west at Terry Park.

**STATUS OF THE SPORT FISHERY** – Approximately 13 distinct species reside in this impoundment. This lake receives periodic stockings of 8" to 10" Channel Catfish via IDNR-Fisheries. Below is a brief description of the catchable game species found in this lake.

**LAREMOUTH BASS** – Our fall 2014 survey found 37 bass in one hour of daytime shocking. This body of water has always been difficult to sample due to its steep sided shoreline. Since 1994, I've never collected a good sample size of bass. This has occurred even though IDNR-Fisheries have stocked this lake with bass several times. The captured bass measured from 3" to 19.5", and weighed up to 4 lbs. 13 (35%) attained 12", 3 (8%) reached 15", and 1 (3%) topped 18" in total length.

**BLUEGILL** – In 2014 we collected 58 Bluegill in one hour of electrofishing. Once again, this number is low due to the structure of the impoundment. These fish ranged from 2" to 7", and weighed up to .26 lbs. 6 (10%) were at least 6" and 1 (2%) exceeded 7" in size.

**CHANNEL CATFISH** – This lake has always been solid for this species. In 2014, we boated 22 cats measuring from 14" to 21", and topping the scale at 2.6 lbs. 11 (50%) reached 1 lb., while 1 (5%) topped 2 lbs. in total weight.

**FISHING REGULATIONS** – Site specific angling regulations. All other statewide regulations apply at this impoundment.

All Fish – 2 pole and line fishing only.

Channel Catfish – 6 fish daily creel limit.

Largemouth Bass – 15" minimum length limit; 3 fish daily creel limit.

**CONTACT INFORMATION** – Water Plant – 217/436-2519; IDNR-Fish Biologist – 217/833-2811.

