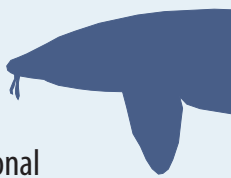
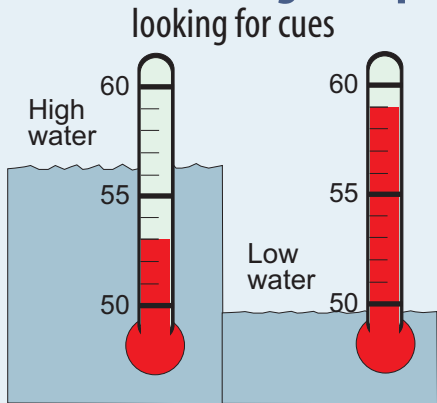


A RITUAL LIKE NO OTHER



During mid-April to early May, lake sturgeon travel upstream on the Wolf River to their traditional spawning grounds near New London, at Shiocton and below the dam in Shawano. This annual ritual gives the public a prime opportunity to see these ancient fish up close.

When do sturgeon spawn?



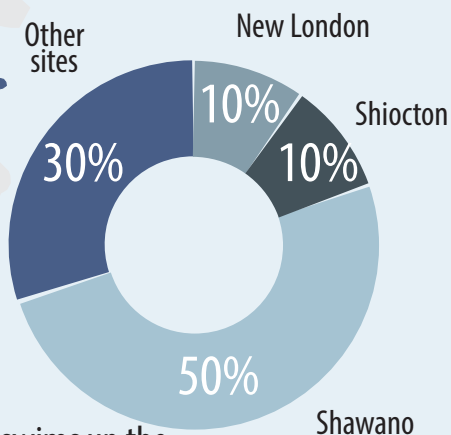
High water flow with lower temps
Low water flow with higher temps



85%
of the fish handled
are males.

Where are the fish tagged?

2007-2016



What to look for

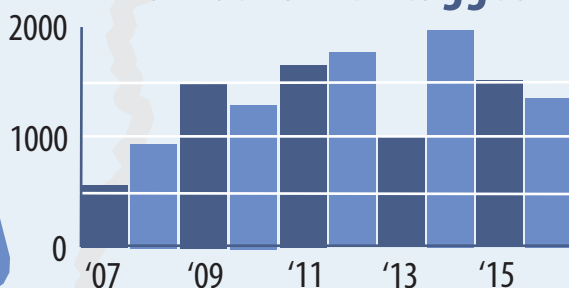
- Porpoising out of the water (44°-61°F)
- Males first appear on site (48°-61°F)
- Females move onto site (48°-66°F)
- Active spawning (48°-70°F)
- Spawning activity ends (59°-70°F)

1/4 ♀
female population

1/2 ♂
male population

swims up the
Wolf or Upper
Fox river

Number of fish tagged



1
Sturgeon eggs
affix to rocks and
develop



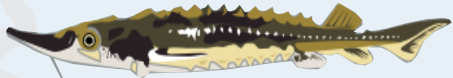
2
Sturgeon hatch
at about 1/2 inch after
5-12 days (depends on
water temperature)



3
Early larvae drift
downstream at night



4
Small sturgeon are about
3-1/2" after 45 days



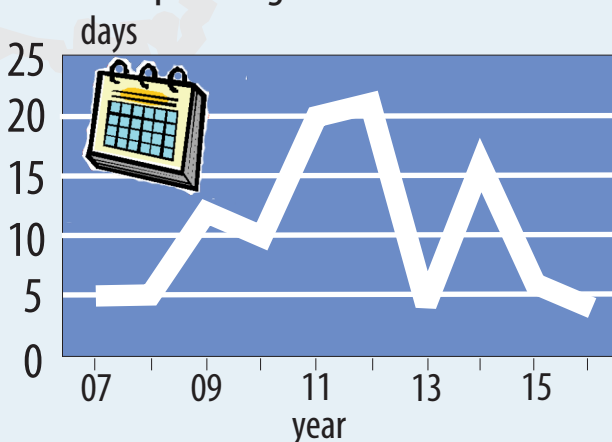
Sturgeon are captured
with large hand nets

Woah Mama!

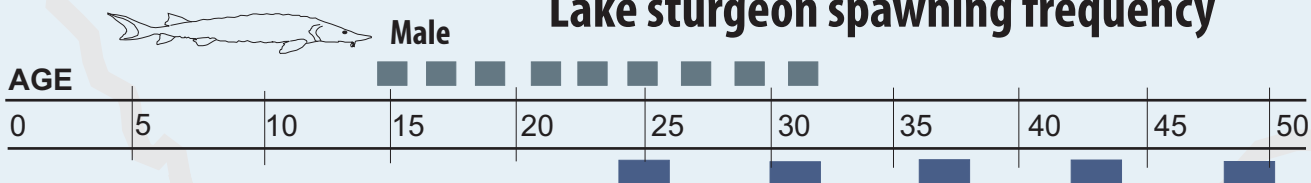
- A 66 lb. female produces 400,000 eggs
- A 110 lb. female produces 800,000 eggs
- A 176 lb. female produces 1.3 million eggs

Should have been here yesterday!

Spawning season duration



Lake sturgeon spawning frequency



Male



Female

Sturgeon prefer to spawn on rock substrate, especially on outside bends of rivers where there is an upwelling of current.