

Shortnose Gar-*Lepisosteus platostomus*

HABITAT

Class:

Structure

Riverine

Substrate:

Gradient:

Width:

Depth:

Stream size:

Stream flow:

Stream discharge:

Zones:

Comments:

Lacustrine

Substrate:

Trophic level:

Area:

Depth:

Comments:

Palustrine

Substrate:

Area:

Depth:

Comments:

Comments:

Physico-chemical conditions

Temperature: Avoid <27°C and >34.5°C.

Turbidity:

Transparency:

Dissolved oxygen:

pH:

Alkalinity:

Conductivity:

Total dissolved solids:

Total nitrogen:

Nitrate:

Nitrite:

Ammonia:

Orthophosphate:

Comments:

Biological

Aquatic vegetation:

Shoreline habitat:

Comments:

REPRODUCTION

Spawning temperature:

Spawning substrate:

Comments:

KEY

Habitat Class: warm water, cold water

Riverine Zones: riffle, pool, run

Lacustrine Trophic Level: oligotrophic, dystrophic, eutrophic, mesotrophic

(Coutant, 1977)

Literature Cited

Coutant, C. C. 1977. Compilation of temperature preference data. Journal of Fisheries Research Board of Canada 34:739-745.