



EASTERN SILVERY MINNOW

Hybognathus regius

Description:

- ◇ silvery in color; lacks distinctive color patterns
- ◇ small, slightly subterminal mouth
- ◇ black peritoneum (lining of body cavity)
- ◇ lower jaw has fleshy knob at tip
- ◇ coiled intestine can sometimes be seen through the belly wall

Size:

- ◇ 3-5 inches

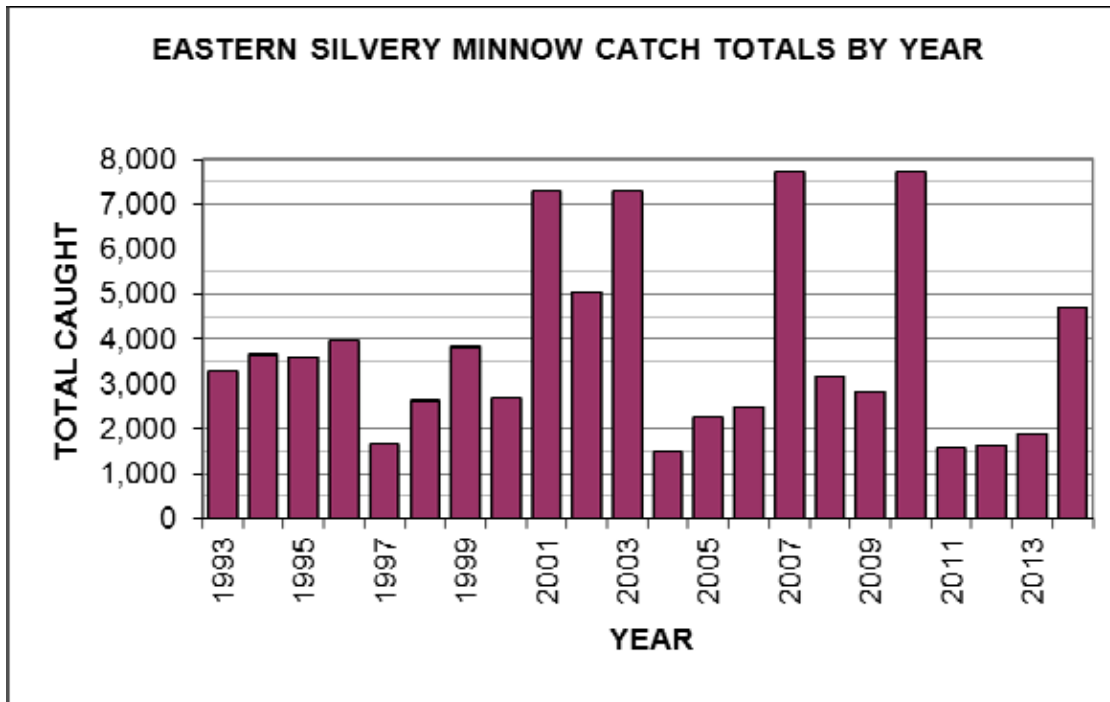
Range:

- ◇ Atlantic slope from St. Lawrence River drainage in Quebec to Altamaha River Drainage in Georgia; Lake Ontario drainage in Ontario and New York

Facts:

- ◇ lifespan about 3 years
- ◇ sexually mature at 2 years
- ◇ spawn in spring when water temps are 10°C -20°C
- ◇ spawning is communal and takes place during daylight hours

- ◇ eggs are laid over bottom in well vegetated backwaters or slow moving tributary streams and hatch in 6-7 days
- ◇ very long intestine adapted to digest algae and detritus



NJ Department of Environmental Protection
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