

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

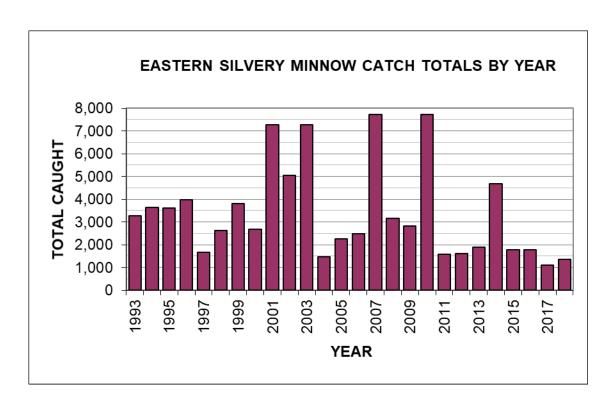
Range:

♦ 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 Division of Fish and Wildlife Bureau of Marine Fisheries www.NJFishandWildlife.com