

GSARP Species Updates October 2010

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USGS

Background

- ☐ Roads
- ☒ Aerial
- ☐ Hybrid

Layers

Species Layers

- ☒ Site Status
 - ☐ Accurate
 - ☐ Approximate
 - ☐ Centroid
 - ☒ Established
 - ☒ Collected
 - ☒ Unknown
 - ☐ Failed/Extirpated/Erased
- ☐ HUC 8 Level Record
- ☐ HUC 6 Level Record
- ☐ Non-specific State Record

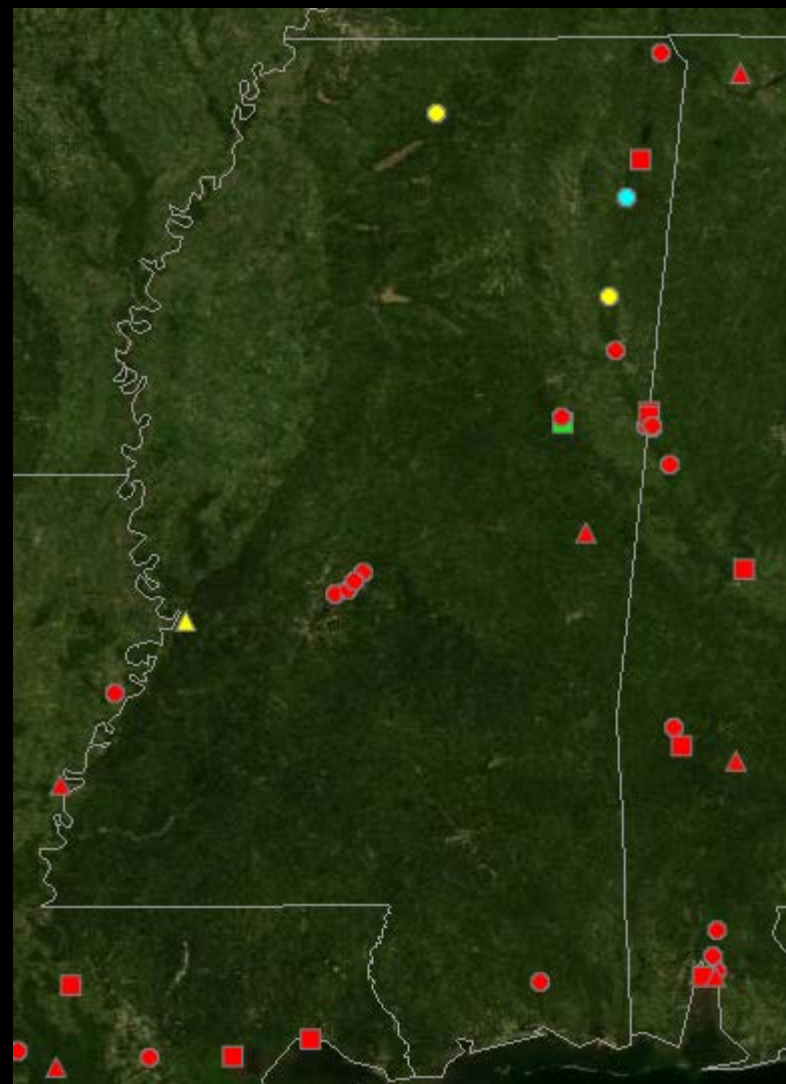
Drainage Layers

- ☐ ☒ HUC 8 Boundaries and Names
- ☐ ☒ HUC 6 Boundaries and Names

Reference Layers

- ☒ State Boundaries

	4/7/2010	hydrilla <i>Hydrilla verticillata</i>	State: Marshall (MS) Drainage: Little Tallahatchie (8030201)
	4/7/2010	hydrilla <i>Hydrilla verticillata</i>	State: Harrison (MS) Drainage: Mississippi Coastal (3170009)



They're Back...

- Asian Tiger Shrimp
- LA – 5
- SC – 1
- FL – 1





9/17/2010

clown triggerfish
Balistoides conspicillum

Country: US
County: FL
Drainage: Floridian (25060000)





9/2/2010

White-streaked grouper
Epinephelus ongus

Country: US
County: FL
Drainage: Floridian (25060000)

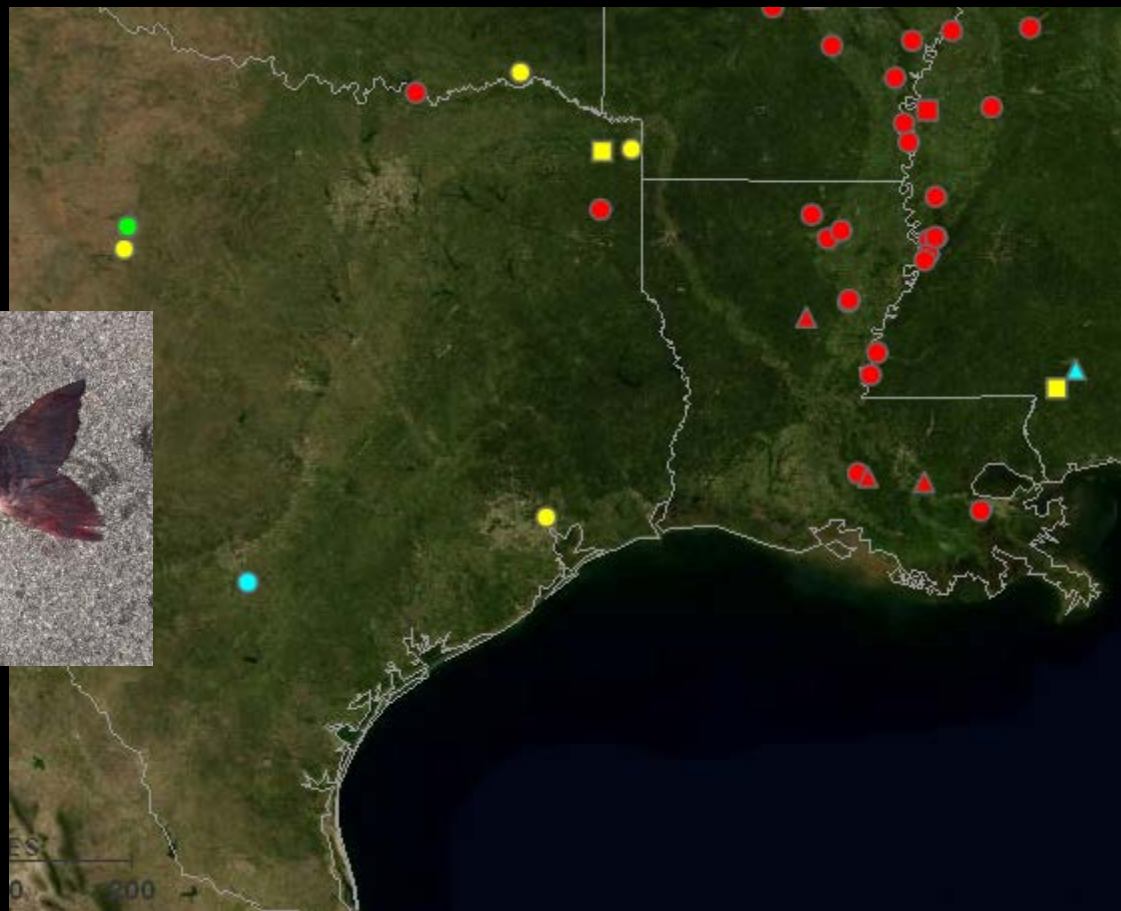




9/15/2010

bighead carp
Hypophthalmichthys nobilis

State: Marion (TX)
Drainage: Caddo Lake (11140306)





7/9/2010

black carp
Mylopharyngodon piceus

Drainage: Lower Mississippi-Baton Rouge (8070100)



 USGS



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IN OTHER AREAS OF THE COUNTRY...

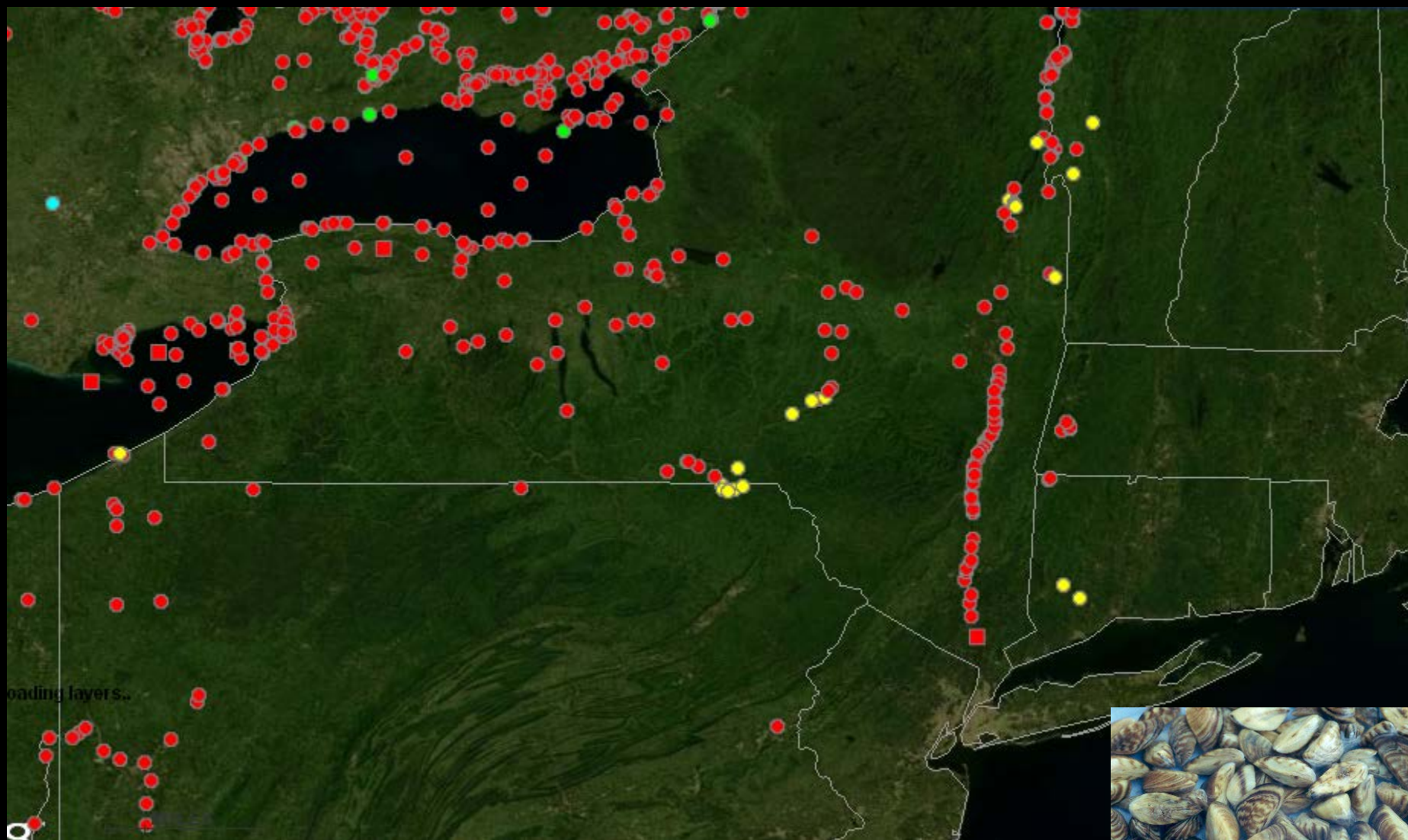
In



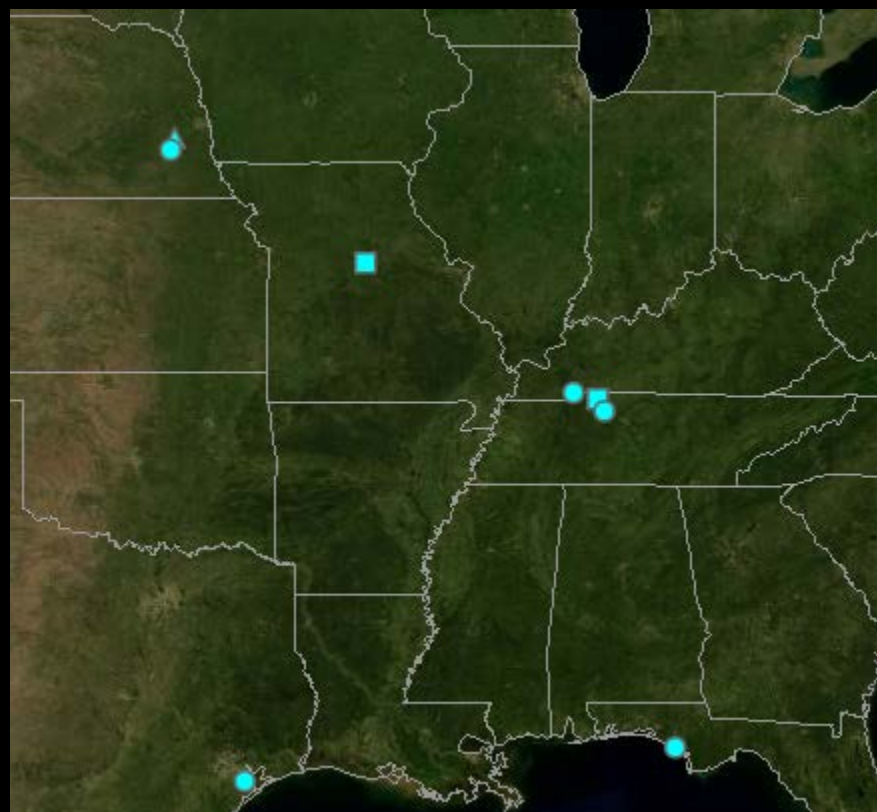
10/22/2010

zebra mussel
Dreissena polymorpha

State: (CT)



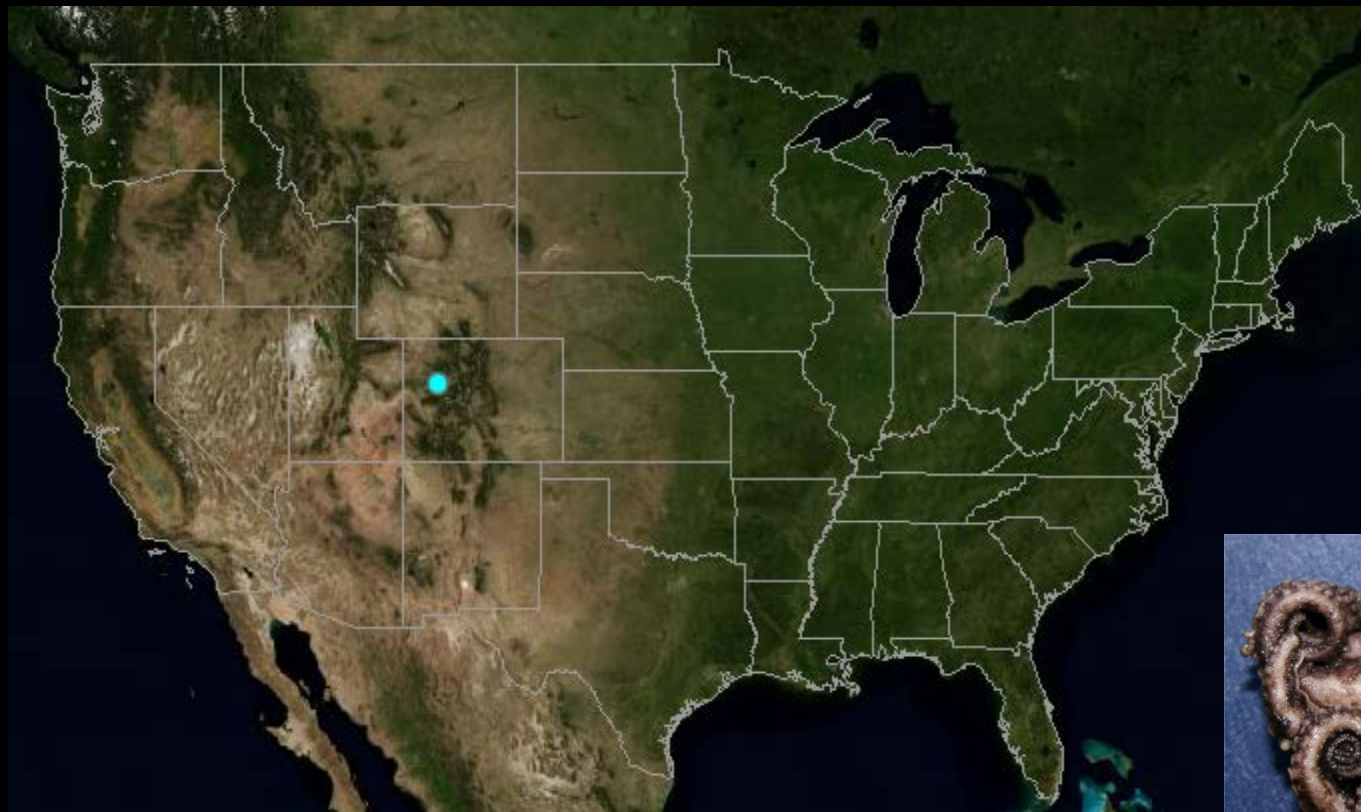
10/20/2010	redtail catfish <i>Phractocephalus hemioliopterus</i>	State: Stewart (TN) Drainage: Lower Cumberland (5130205)
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10/19/2010

octopus
Octopus sp.

Country: US
State: Garfield (CO)
County: CO
Drainage: Colorado Headwaters-Plateau (14010005)



Colorado River
Garfield County,
Colorado
2009

9/27/2010

Chinese pond mussel
Sinanodonta woodiana

Country: US
State: Hunterdon (NJ)
County: NJ
Drainage: Middle Delaware-Musconetcong (2040105)

