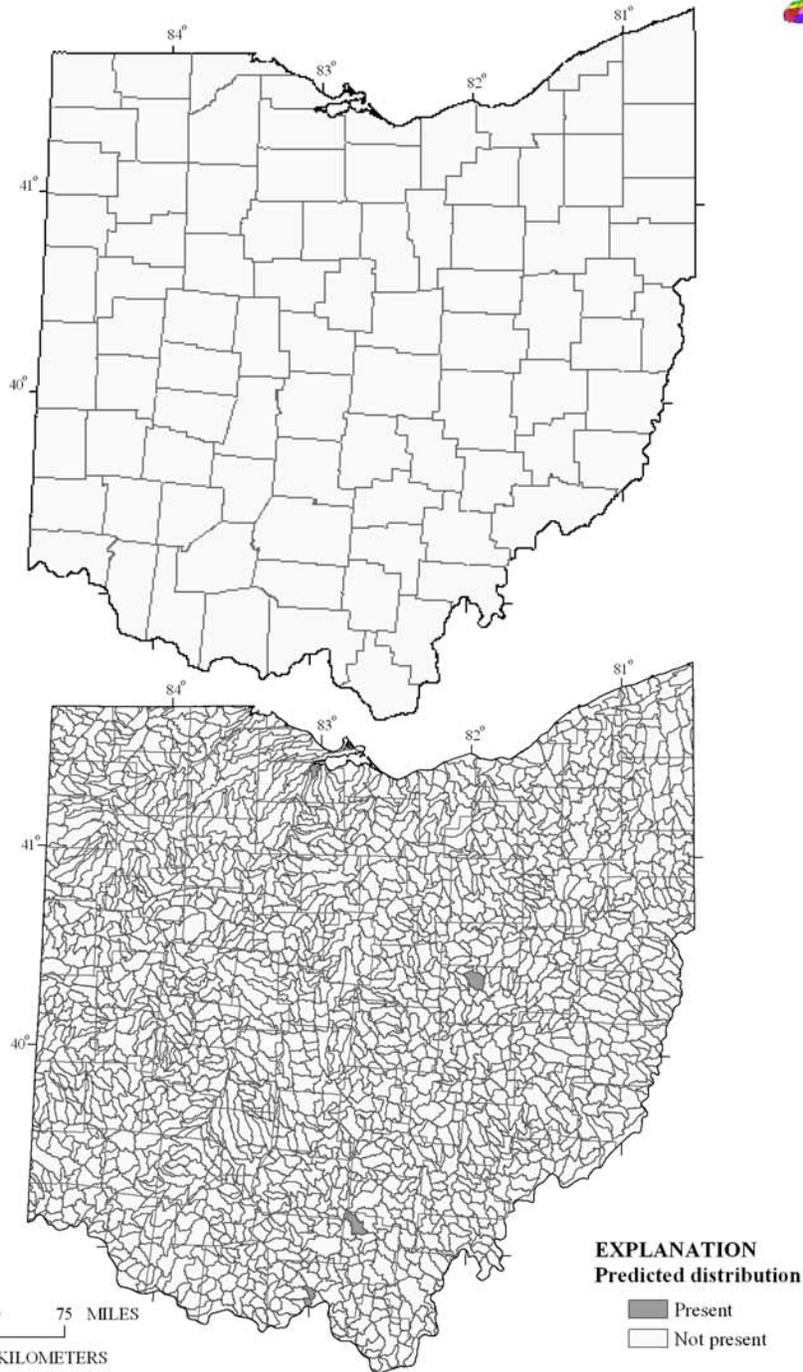
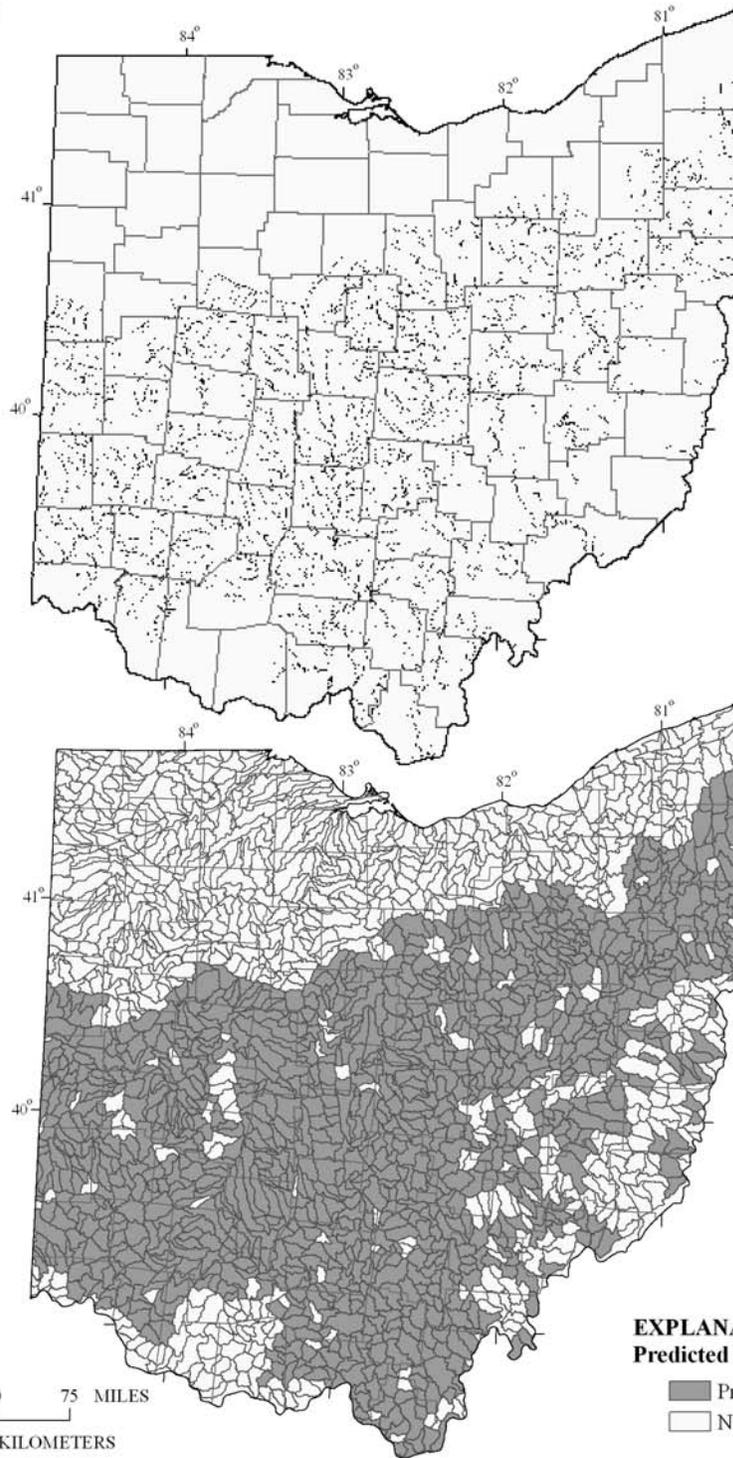


EXPLANATION
Predicted distribution
 Present
 Not present

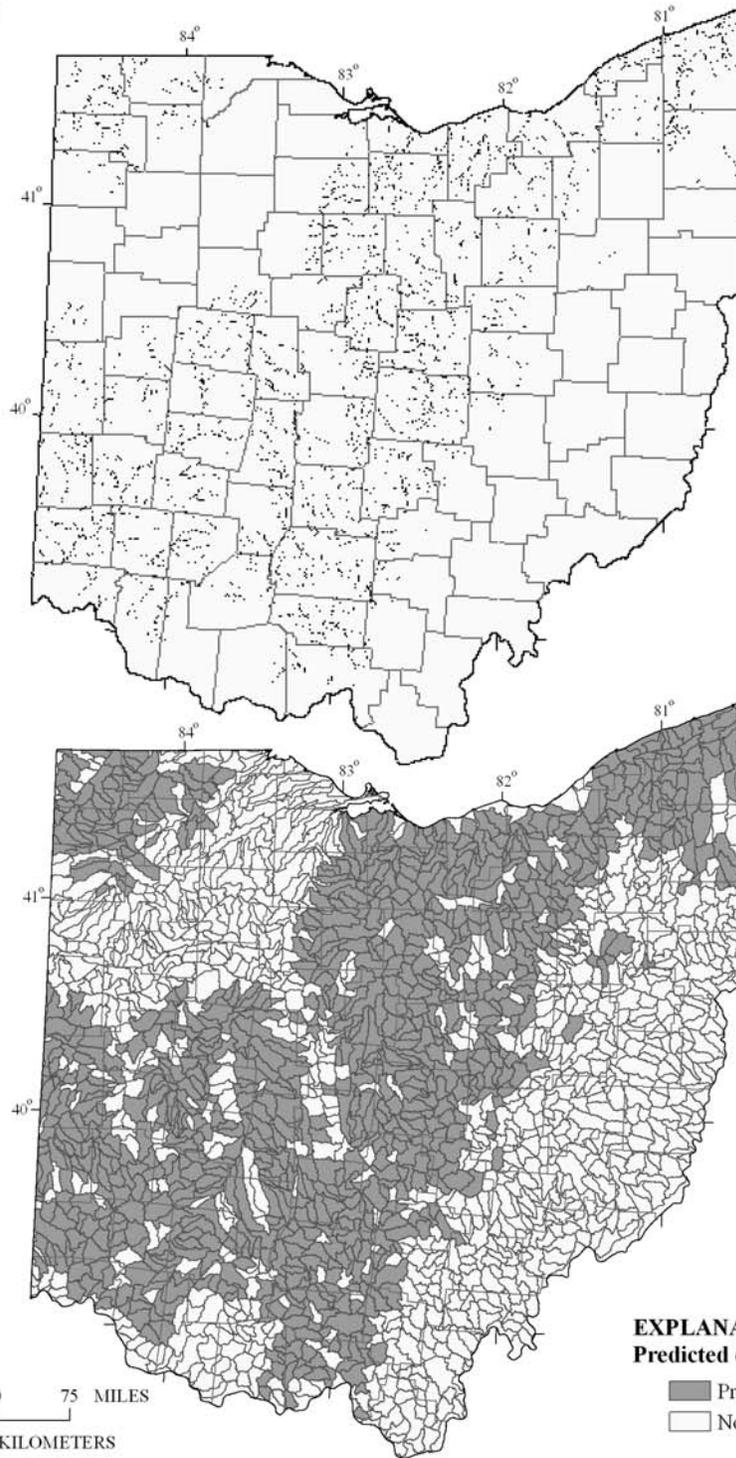
Predicted distribution of **American brook lamprey** (*Lampetra appendix*) shown by river segment and 14-digit hydrologic unit.



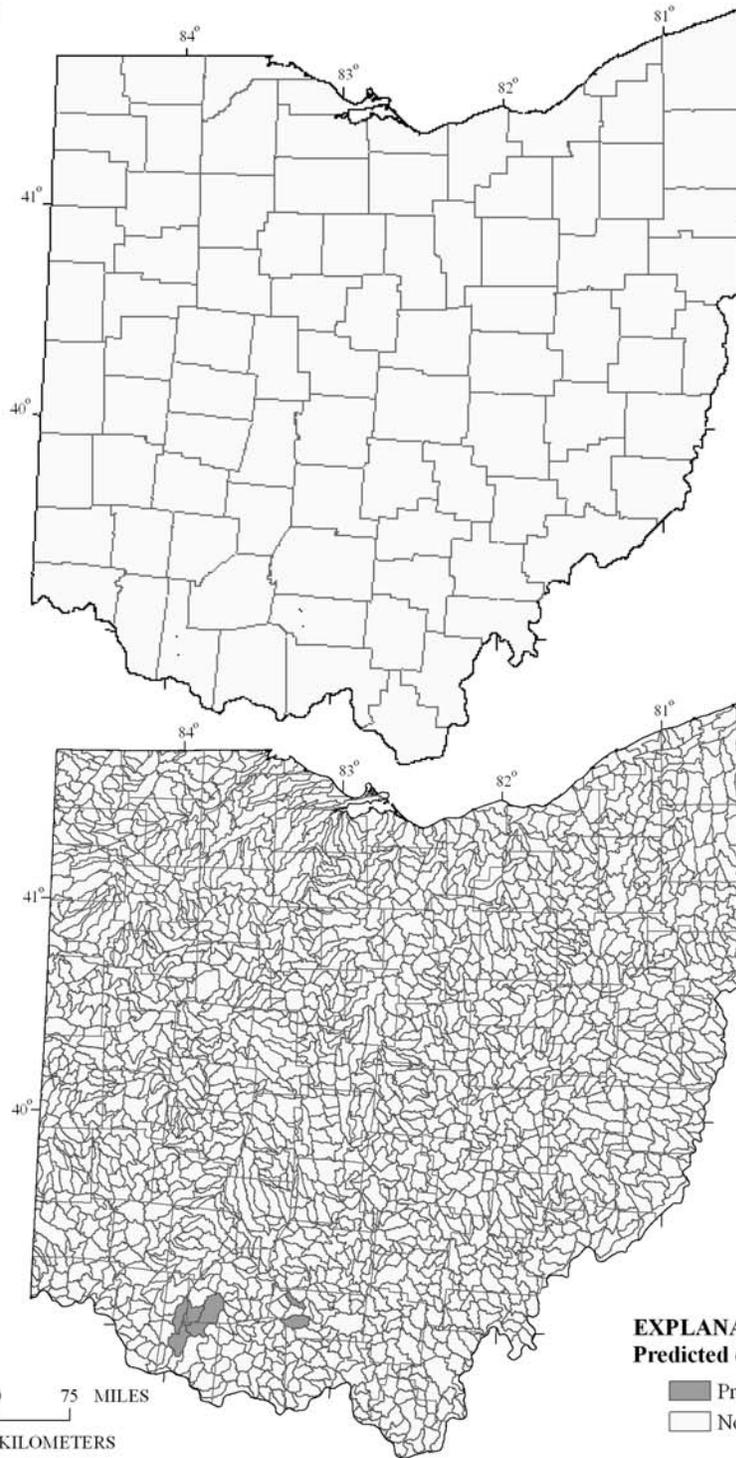
Predicted distribution of **American eel** (*Anguilla rostrata*) shown by river segment and 14-digit hydrologic unit.



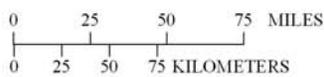
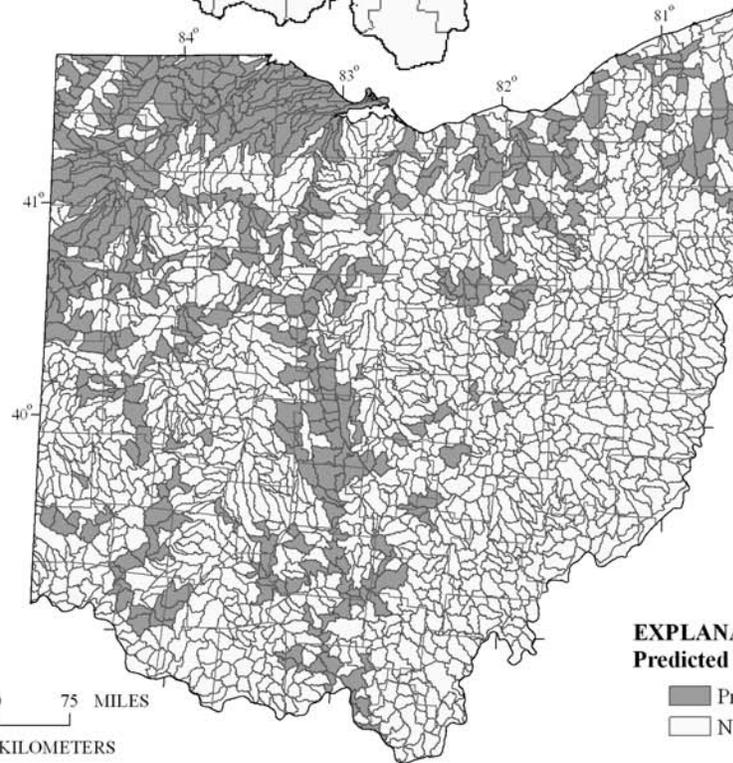
Predicted distribution of **Banded darter** (*Etheostoma zonale*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Bigeye chub** (*Notropis amblops*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Bigeye shiner** (*Notropis boops*) shown by river segment and 14-digit hydrologic unit.



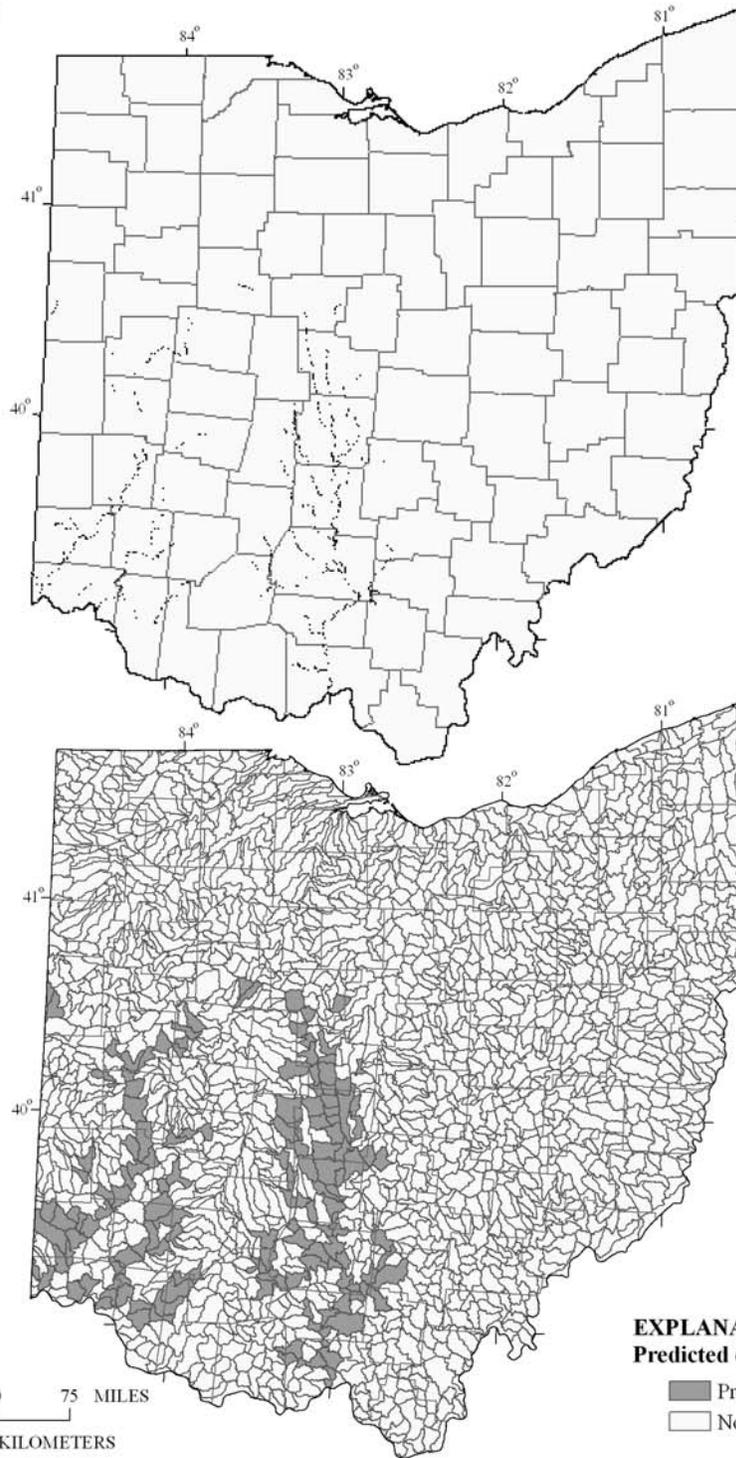
EXPLANATION
Predicted distribution

- Present
- Not present

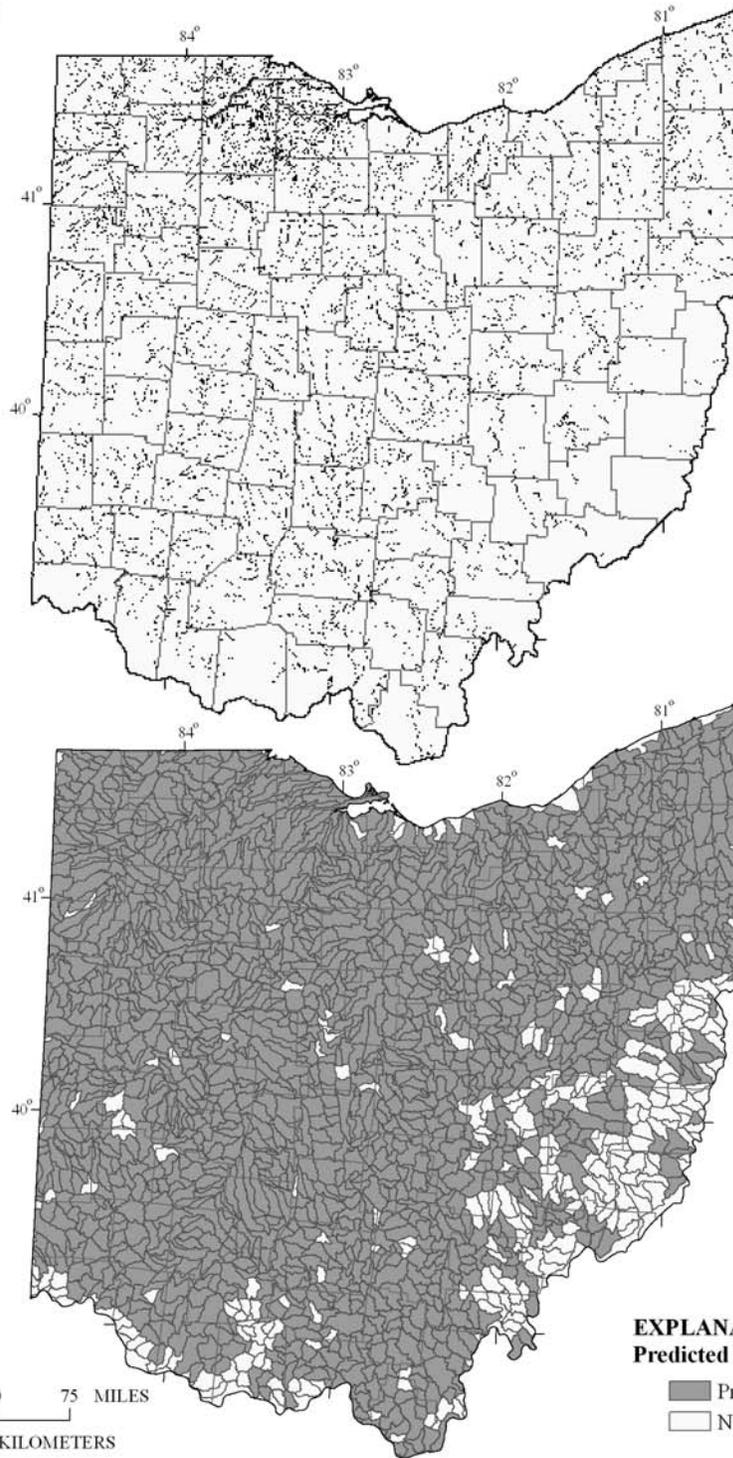
Predicted distribution of **Bigmouth buffalo** (*Ictiobus cyprinellus*) shown by river segment and 14-digit hydrologic unit.



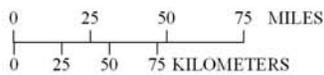
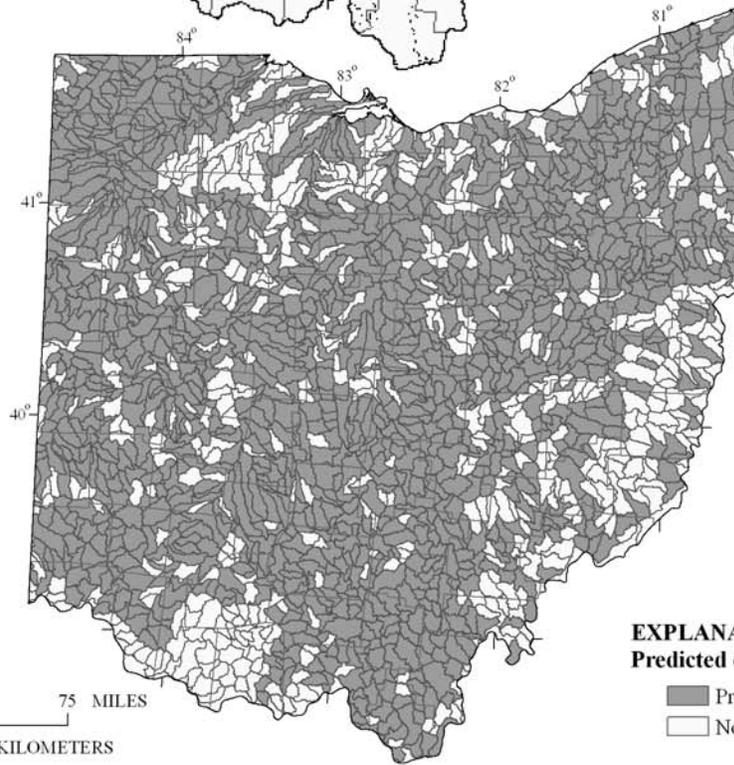
Predicted distribution of **Bigmouth shiner** (*Notropis dorsalis*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Black buffalo** (*Ictiobus niger*) shown by river segment and 14-digit hydrologic unit.

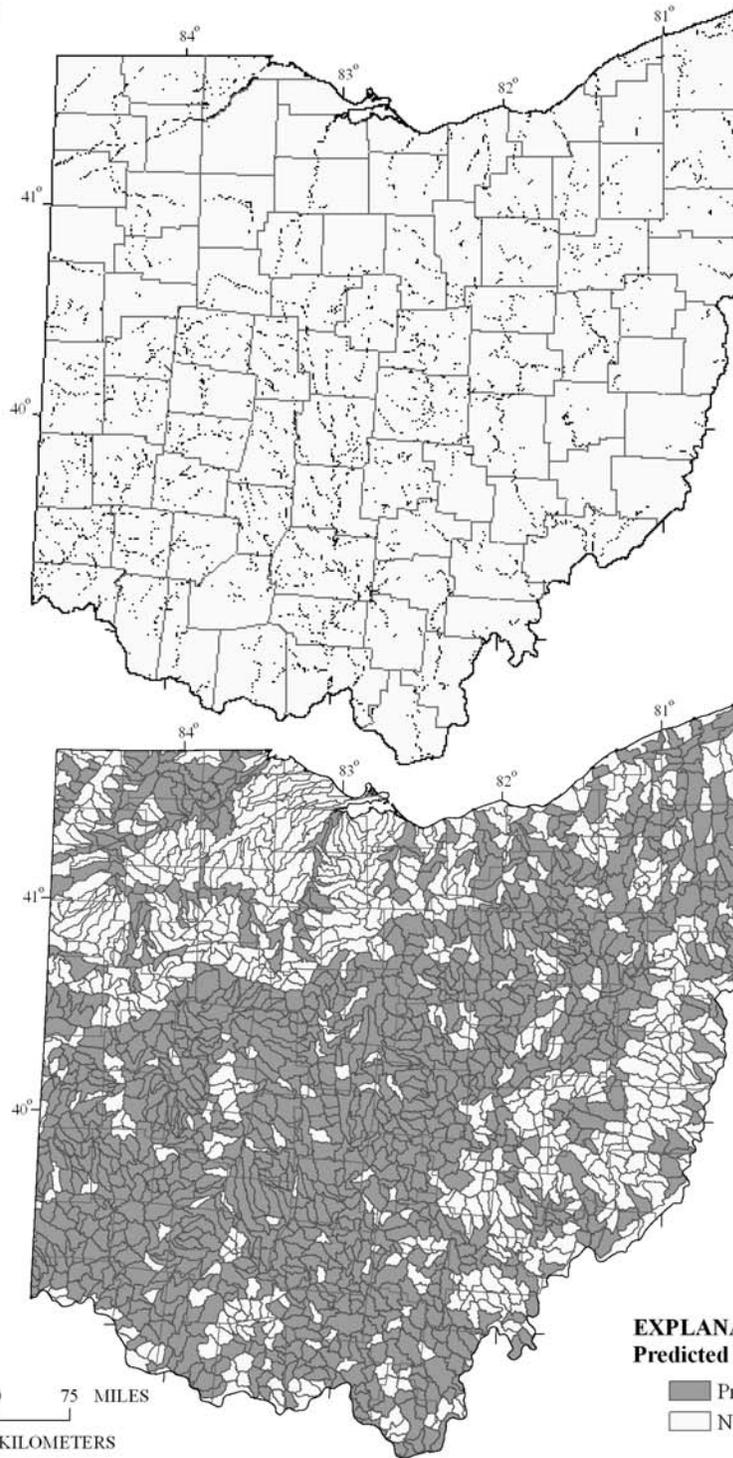


Predicted distribution of **Black bullhead** (*Ameiurus melas*) shown by river segment and 14-digit hydrologic unit.

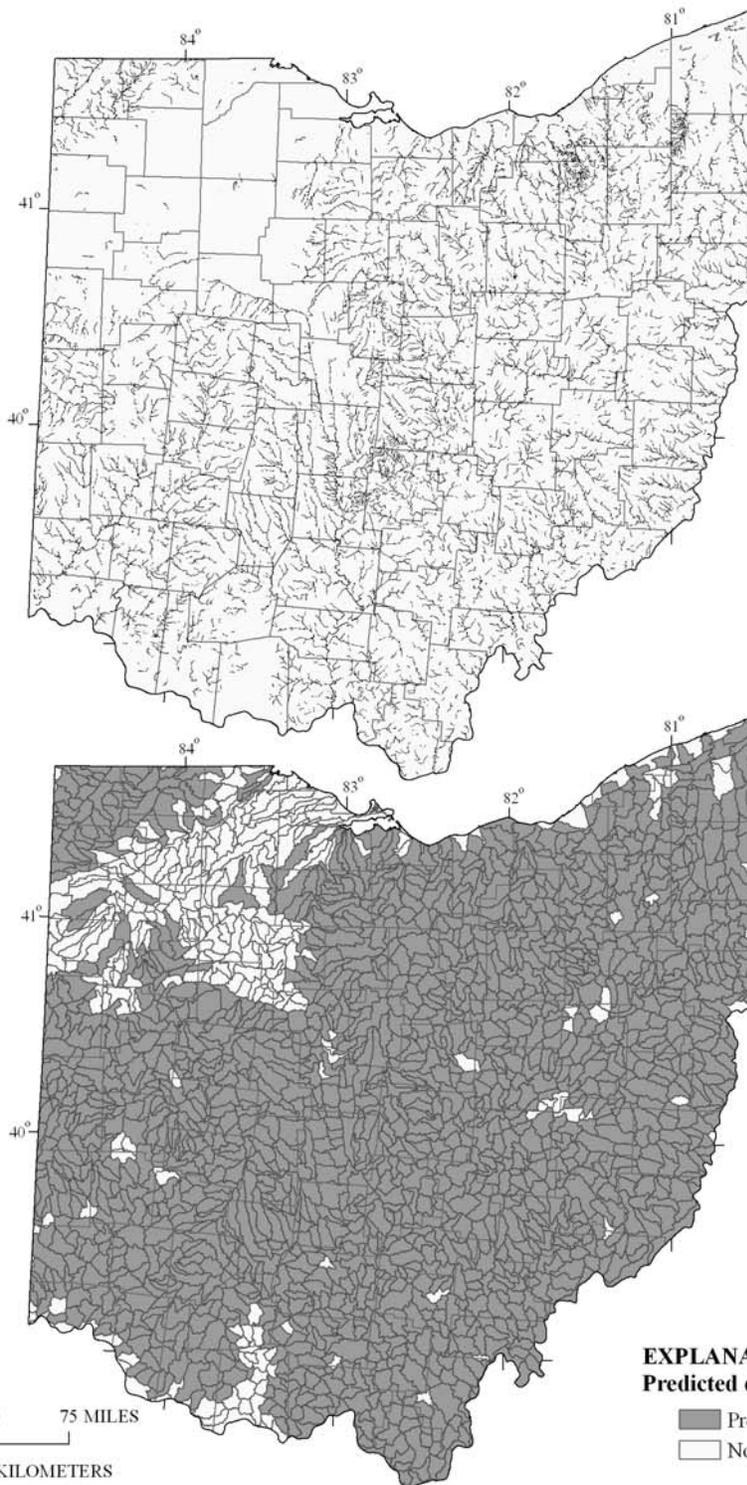


EXPLANATION
Predicted distribution
 ■ Present
 □ Not present

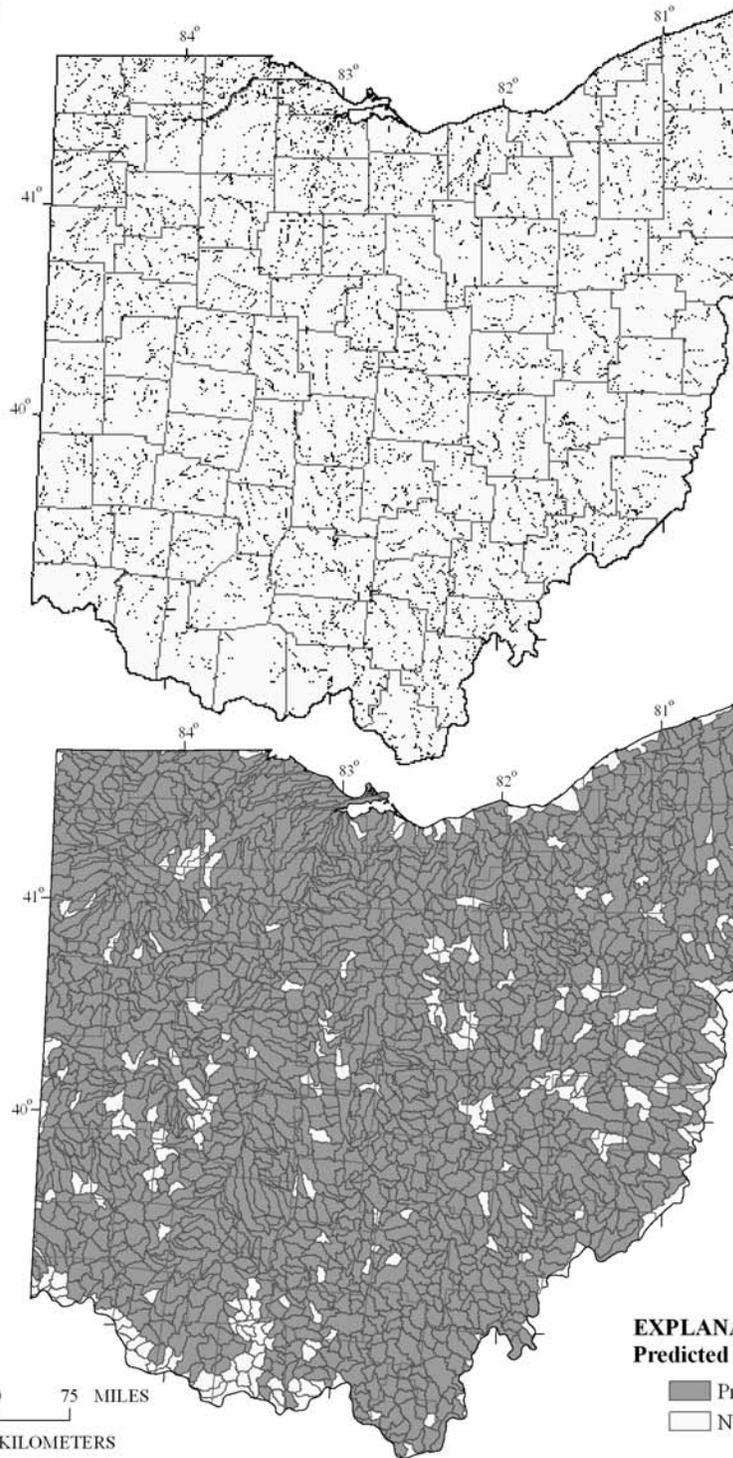
Predicted distribution of **Black crappie** (*Pomoxis nigromaculatus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Black redhorse** (*Moxostoma duquesnei*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Blacknose dace** (*Rhinichthys atratulus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Blackside darter** (*Percina maculata*) shown by river segment and 14-digit hydrologic unit.



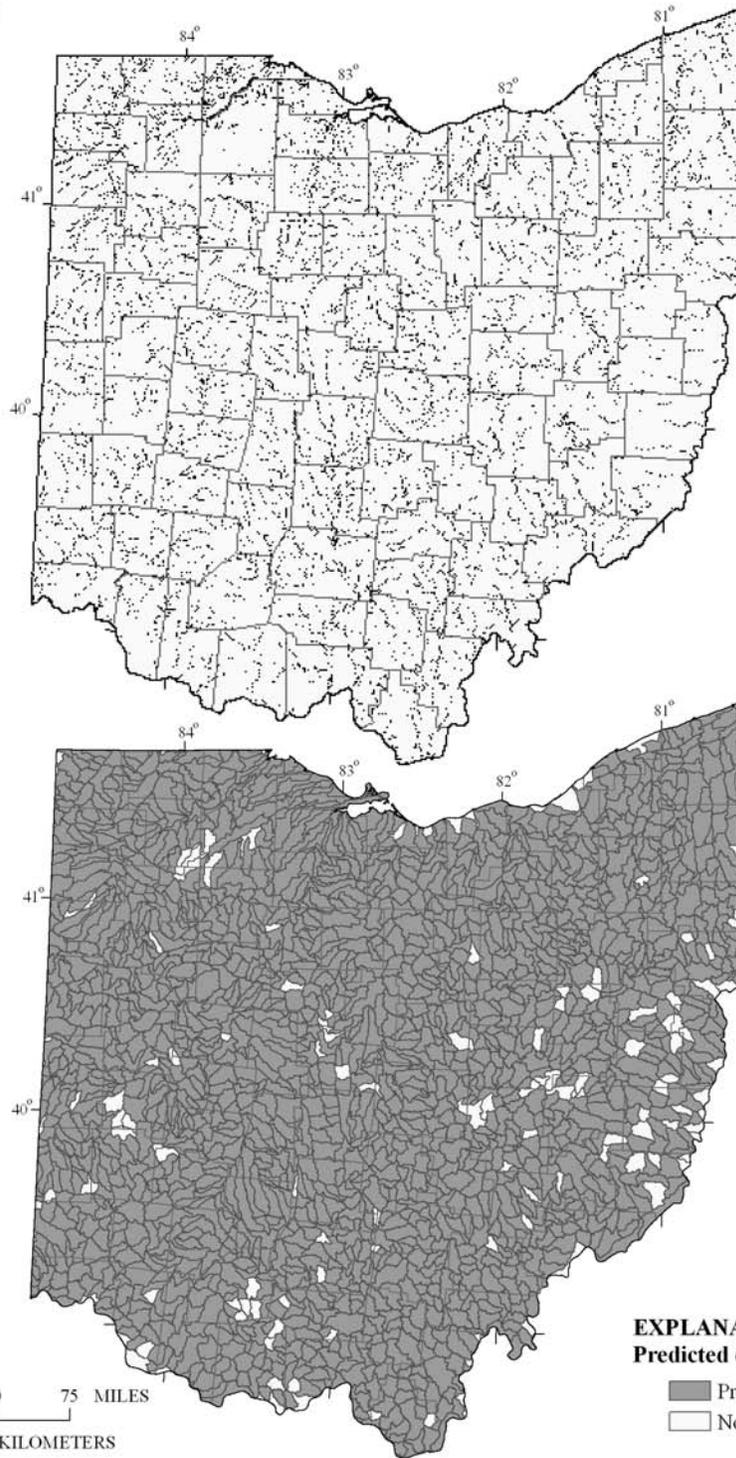
Predicted distribution of **Blackstripe topminnow** (*Fundulus notatus*) shown by river segment and 14-digit hydrologic unit.



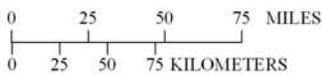
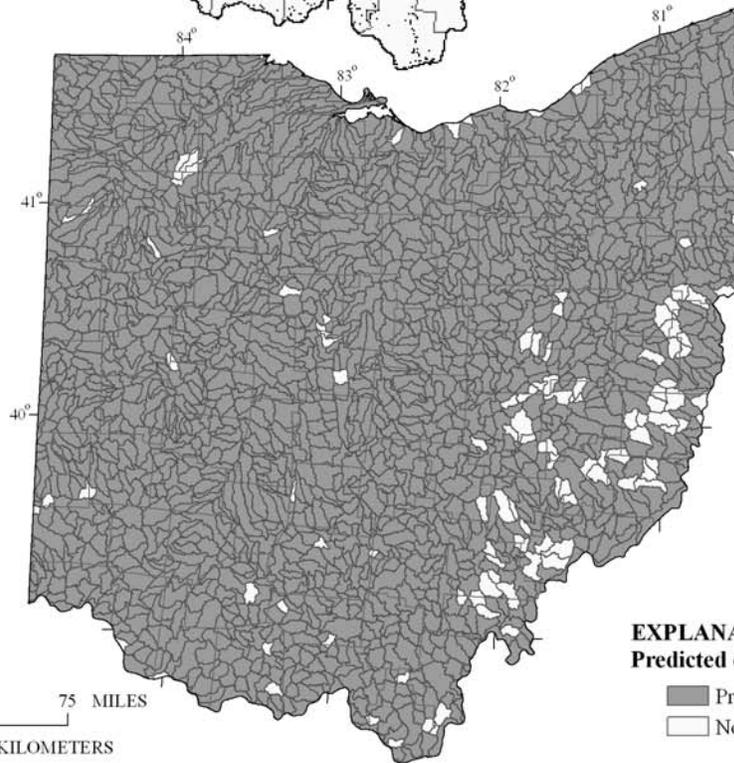
Predicted distribution of **Blue sucker** (*Cyprinostomus elongatus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Bluebreast darter** (*Etheostoma camurum*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Bluegill** (*Lepomis macrochirus*) shown by river segment and 14-digit hydrologic unit.

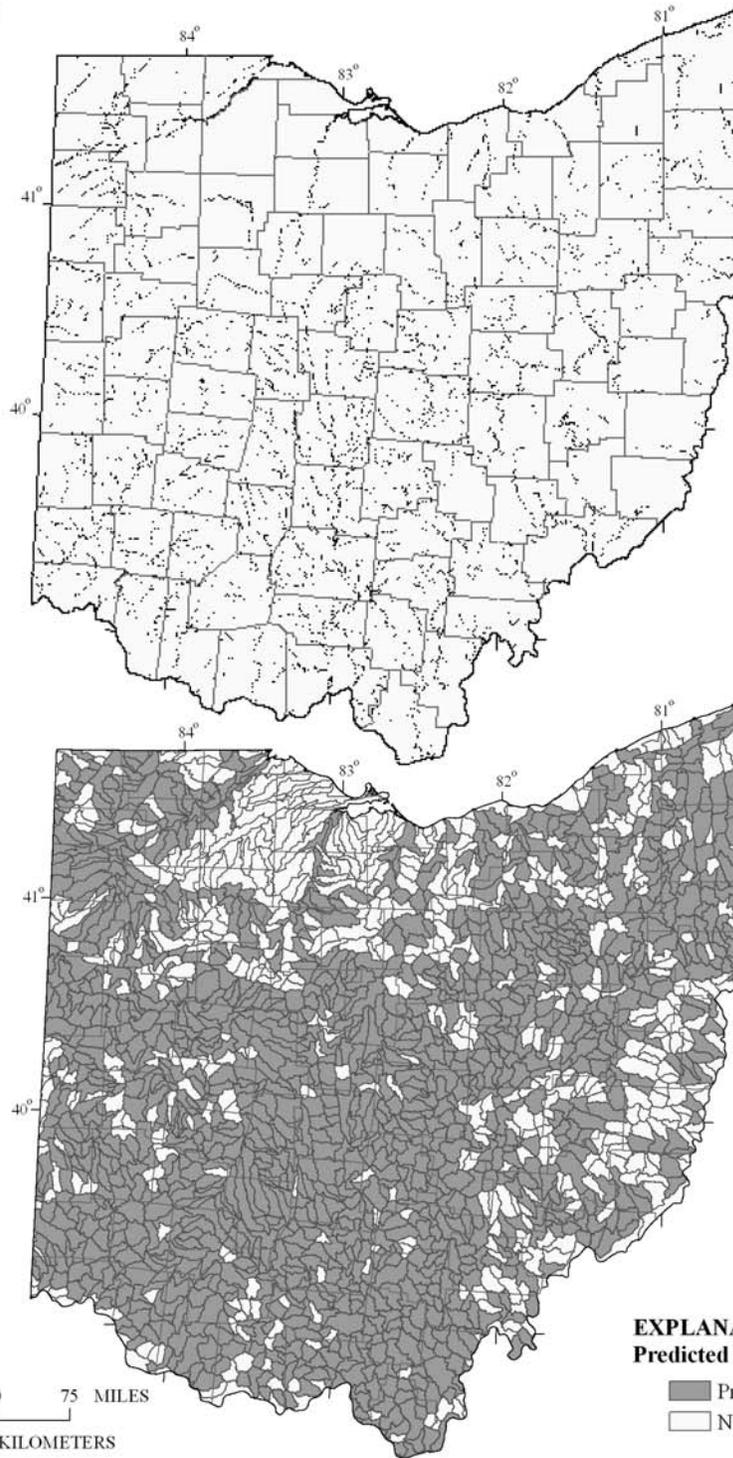


EXPLANATION
Predicted distribution
 ■ Present
 □ Not present

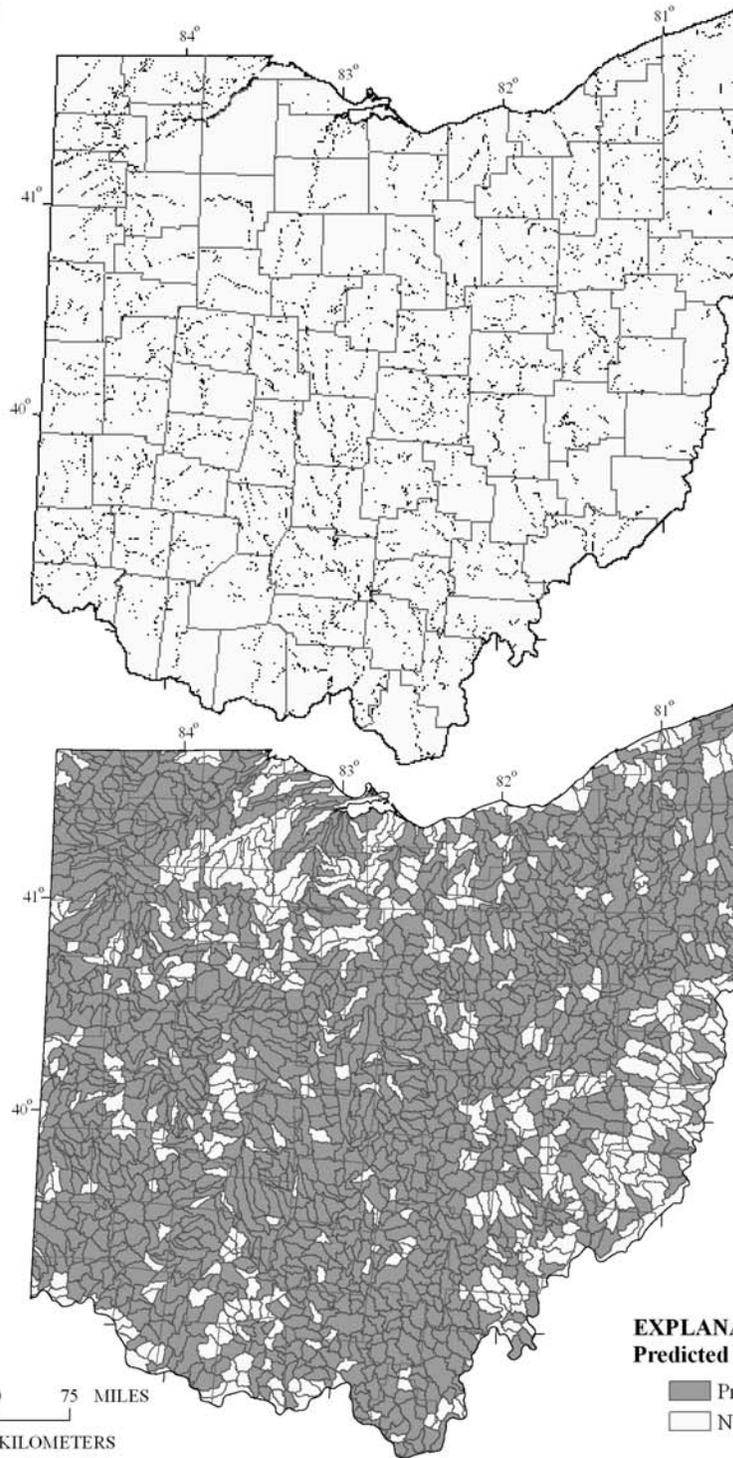
Predicted distribution of **Bluntnose minnow** (*Pimephales notatus*) shown by river segment and 14-digit hydrologic unit.



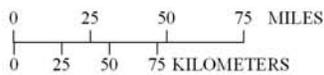
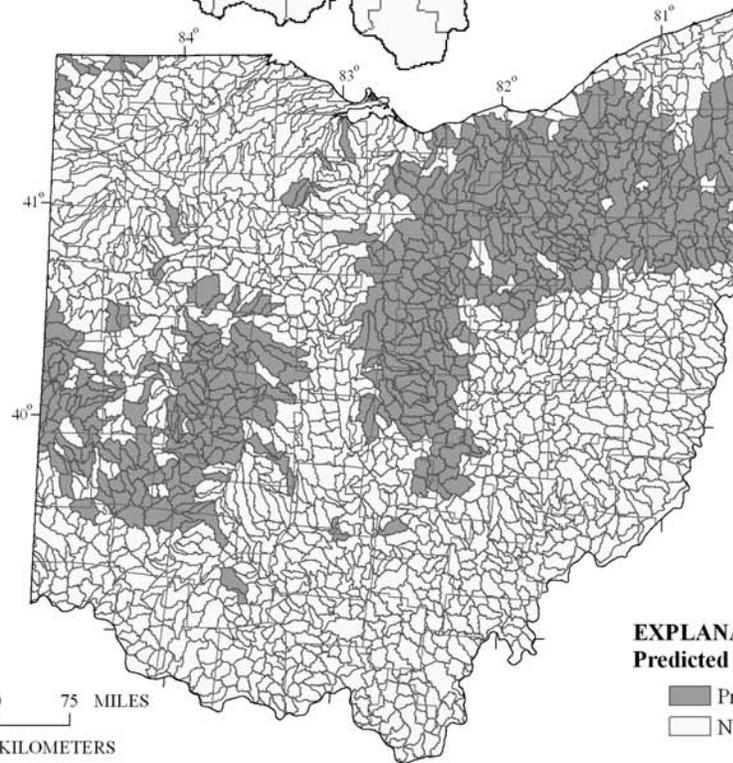
Predicted distribution of **Bowfin** (*Amia calva*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Brindled madtom** (*Noturus miurus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Brook silverside** (*Labidesthes sicculus*) shown by river segment and 14-digit hydrologic unit.

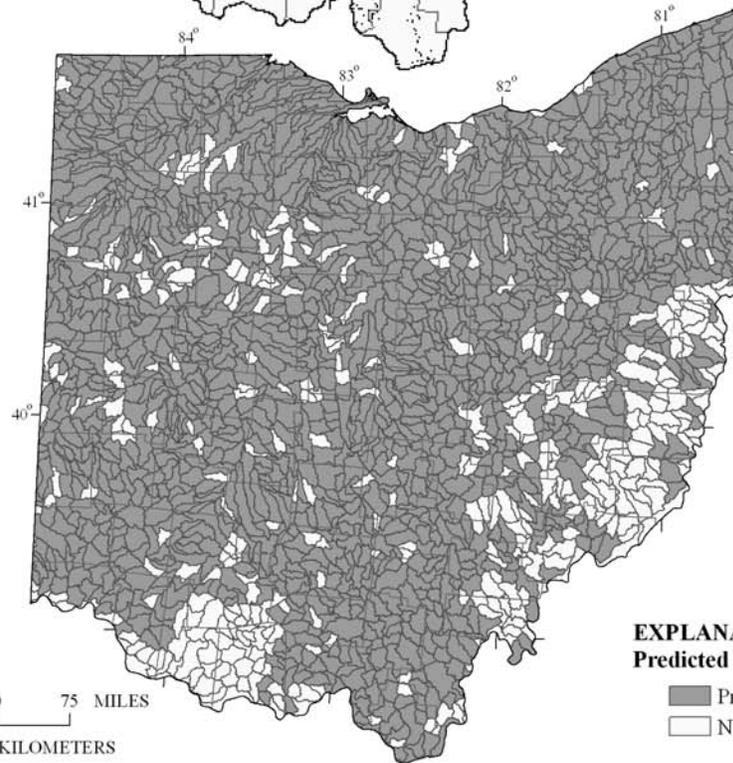


EXPLANATION
Predicted distribution
 ■ Present
 □ Not present

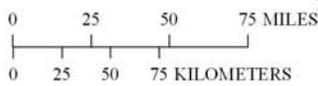
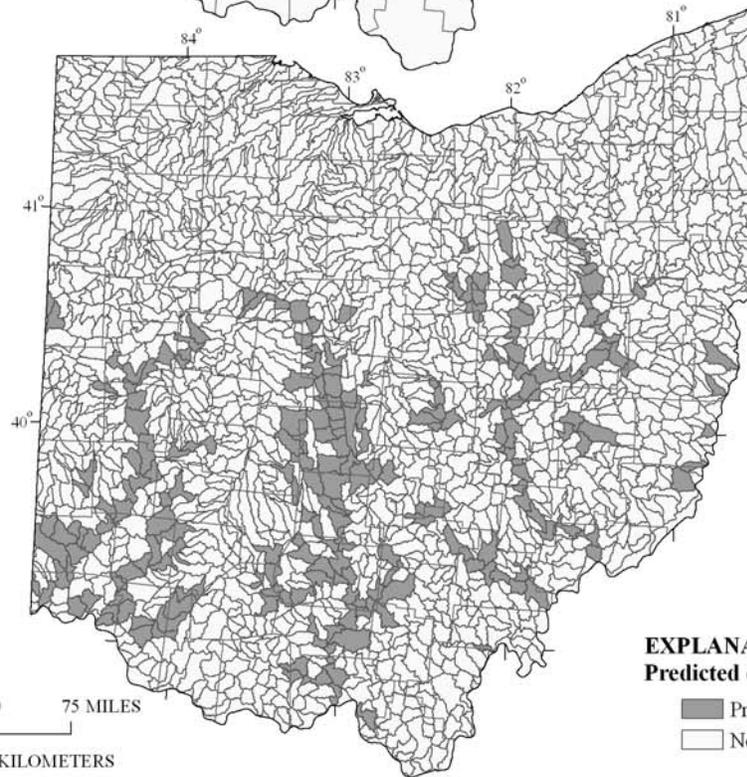
Predicted distribution of **Brook stickleback** (*Culaea inconstans*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Brook trout** (*Salvelinus fontinalis*) shown by river segment and 14-digit hydrologic unit.

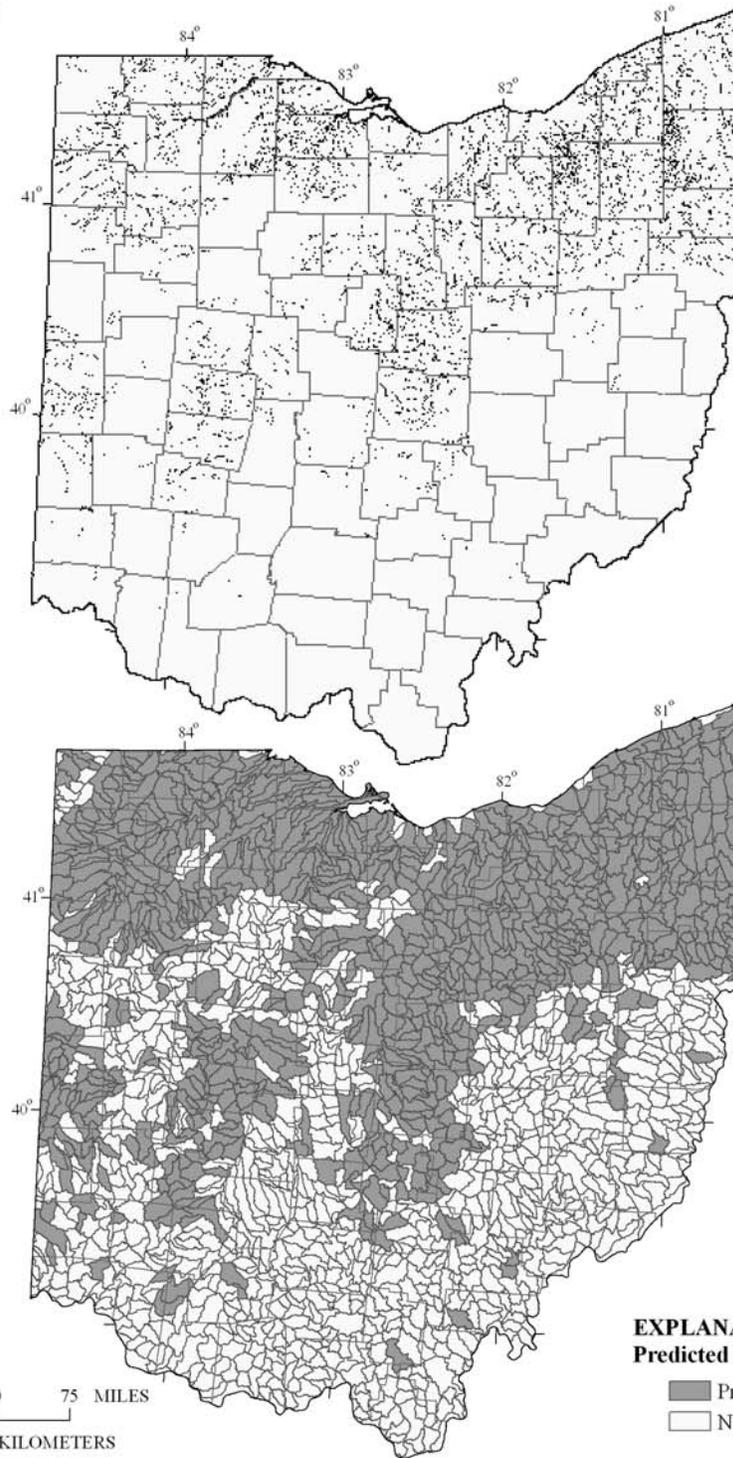


Predicted distribution of **Brown bullhead** (*Ameiurus nebulosus*) shown by river segment and 14-digit hydrologic unit.

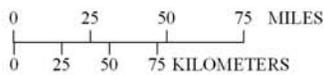
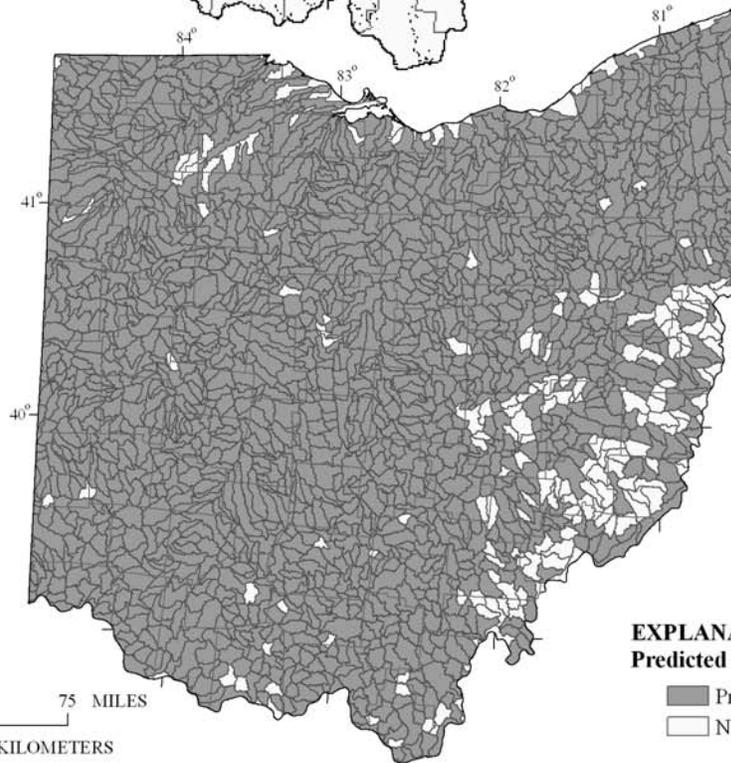


EXPLANATION
Predicted distribution
■ Present
□ Not present

Predicted distribution of **Bullhead minnow** (*Pimephales vigilax*) shown by river segment and 14-digit hydrologic unit.



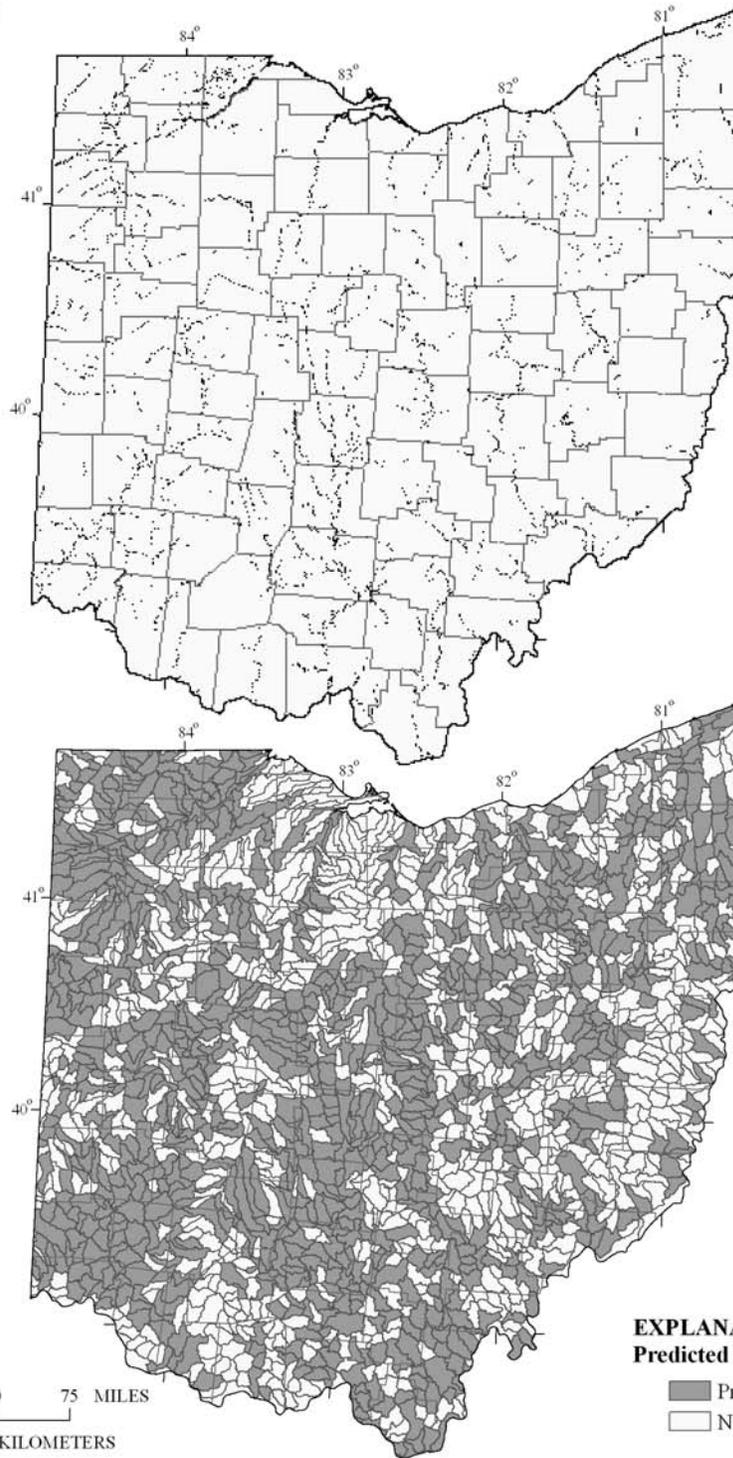
Predicted distribution of **Central mudminnow** (*Umbra limi*) shown by river segment and 14-digit hydrologic unit.



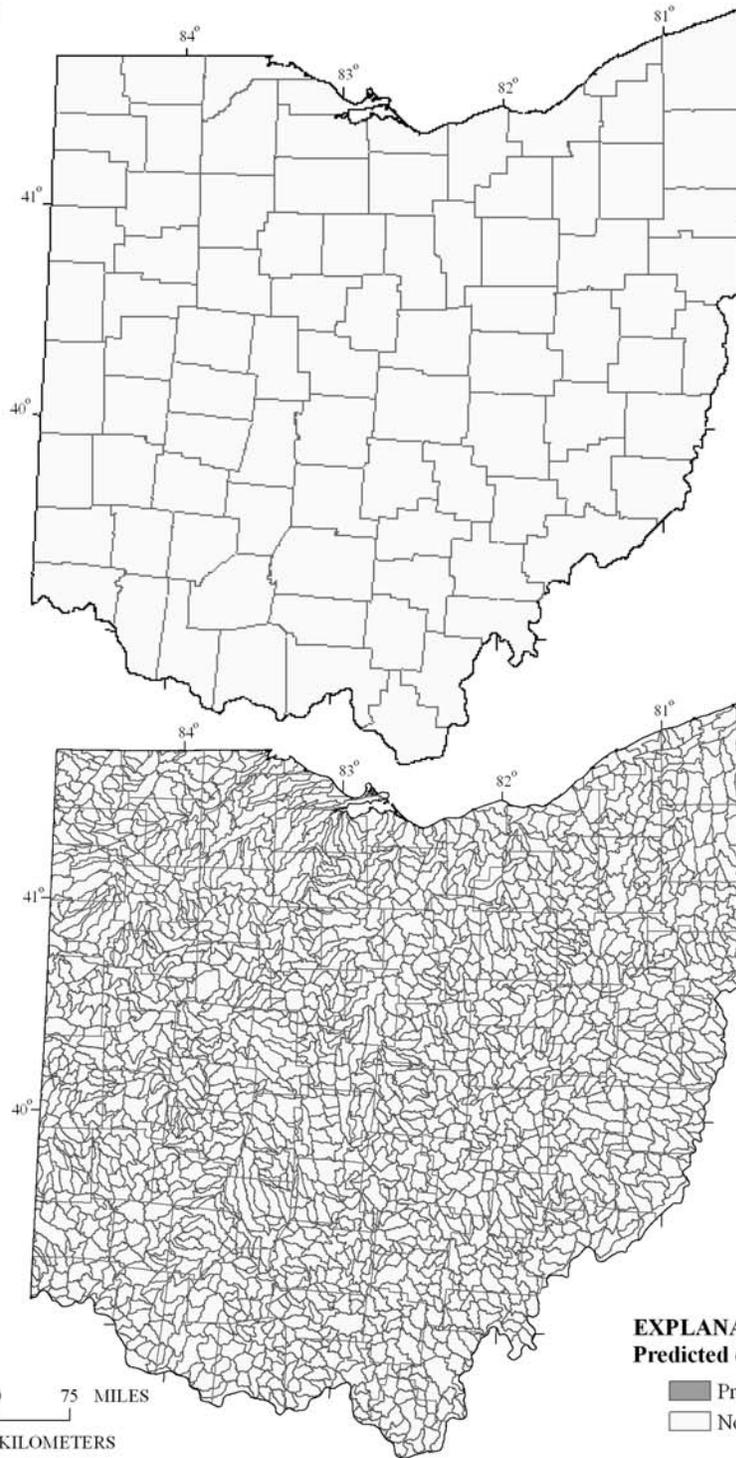
EXPLANATION
Predicted distribution

- Present
- Not present

Predicted distribution of **Central stoneroller** (*Campostoma anomalum*) shown by river segment and 14-digit hydrologic unit.



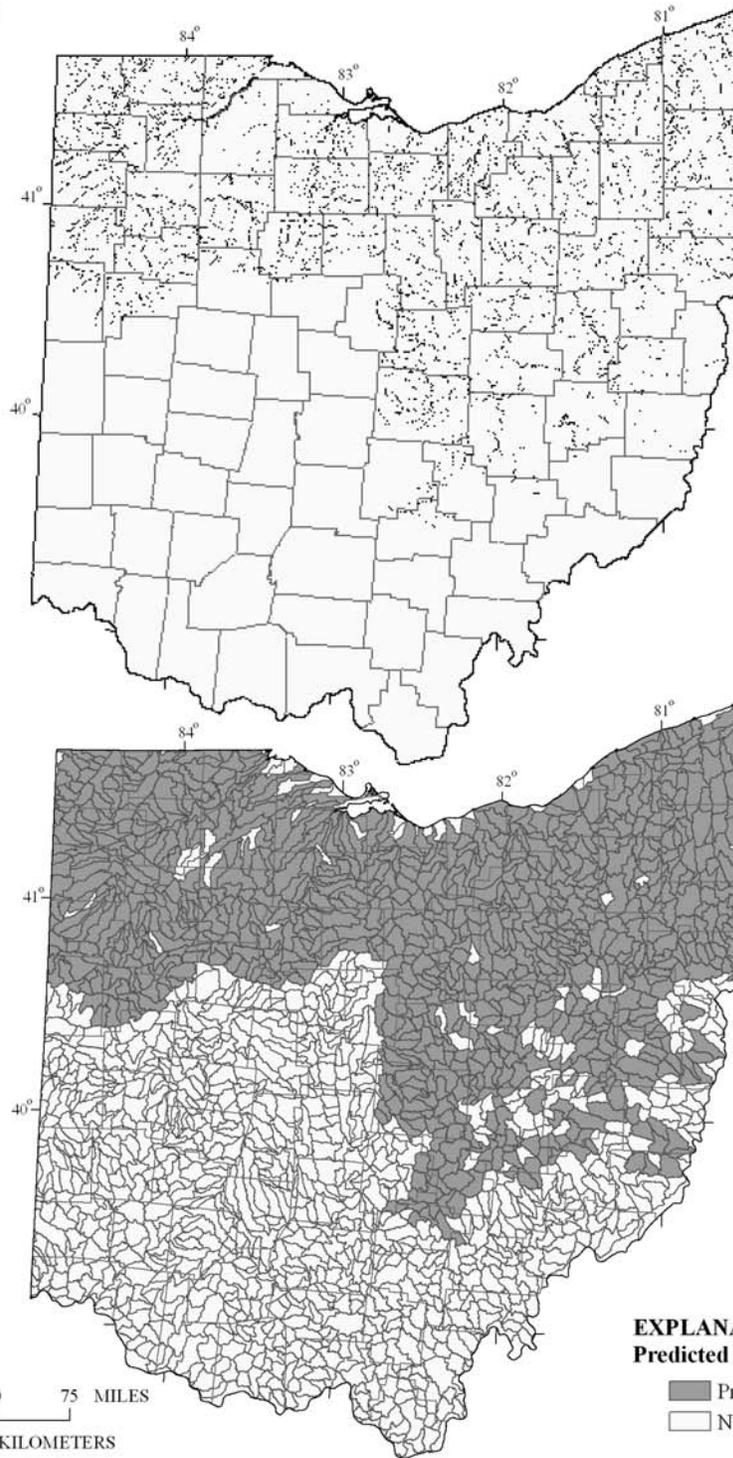
Predicted distribution of **Channel catfish** (*Ictalurus punctatus*) shown by river segment and 14-digit hydrologic unit.



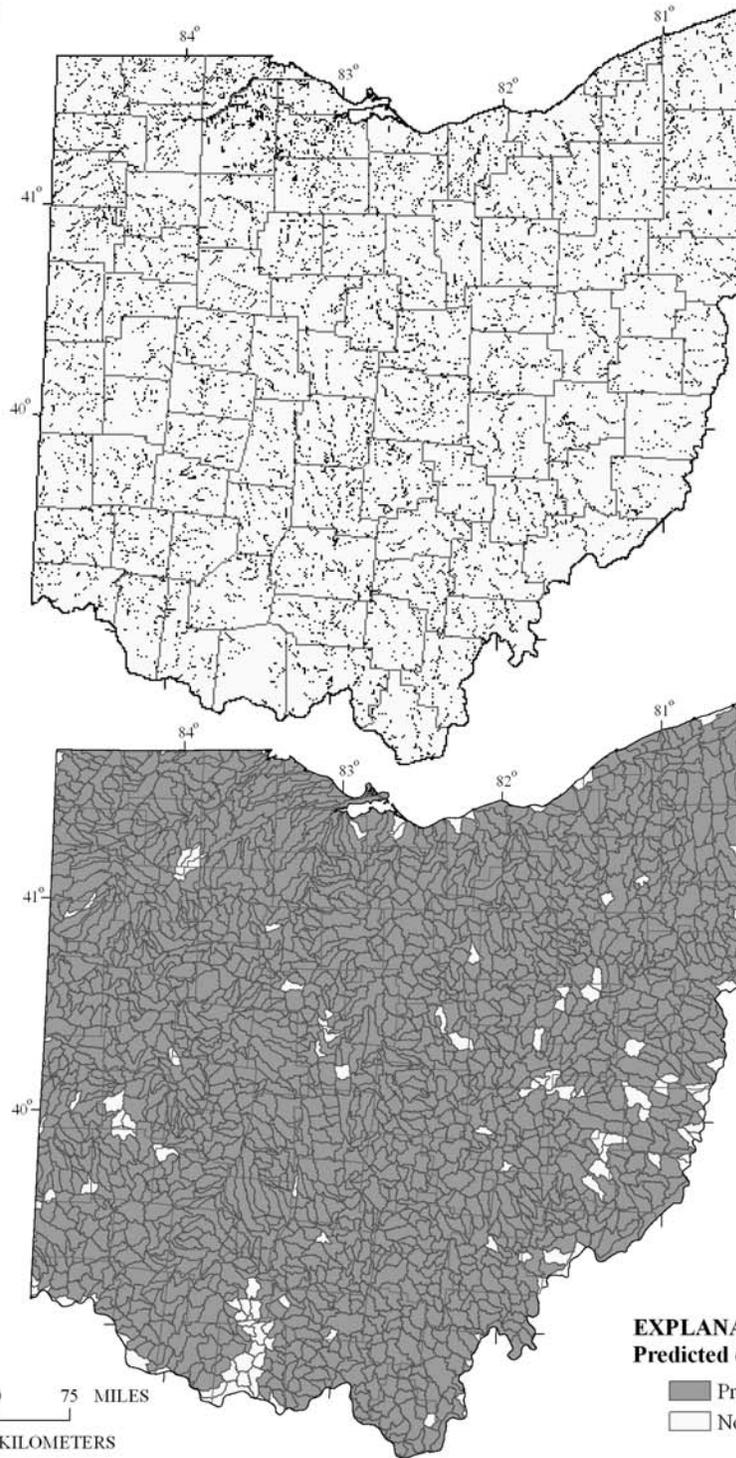
Predicted distribution of **Channel darter** (*Percina copelandi*) shown by river segment and 14-digit hydrologic unit.



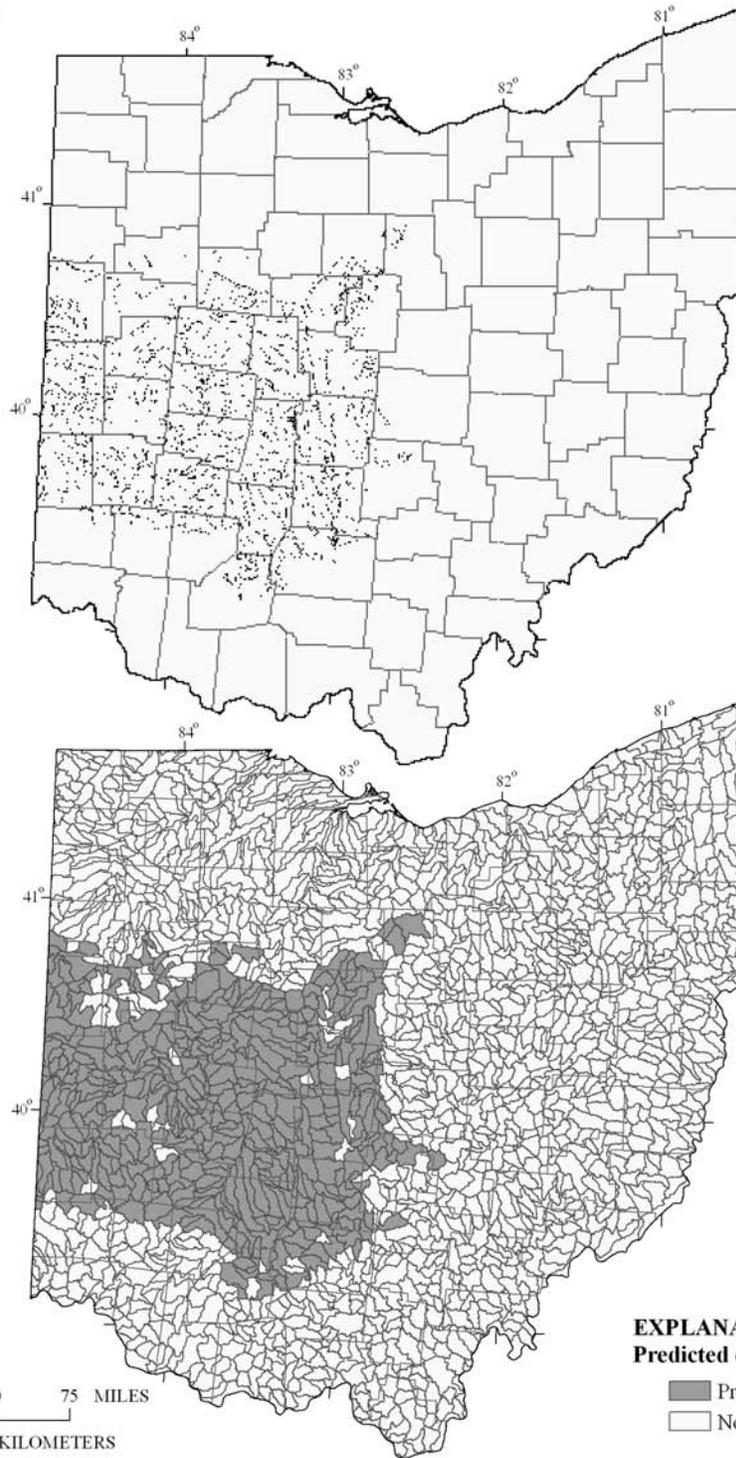
Predicted distribution of **Channel shiner** (*Notropis wickliffi*) shown by river segment and 14-digit hydrologic unit.



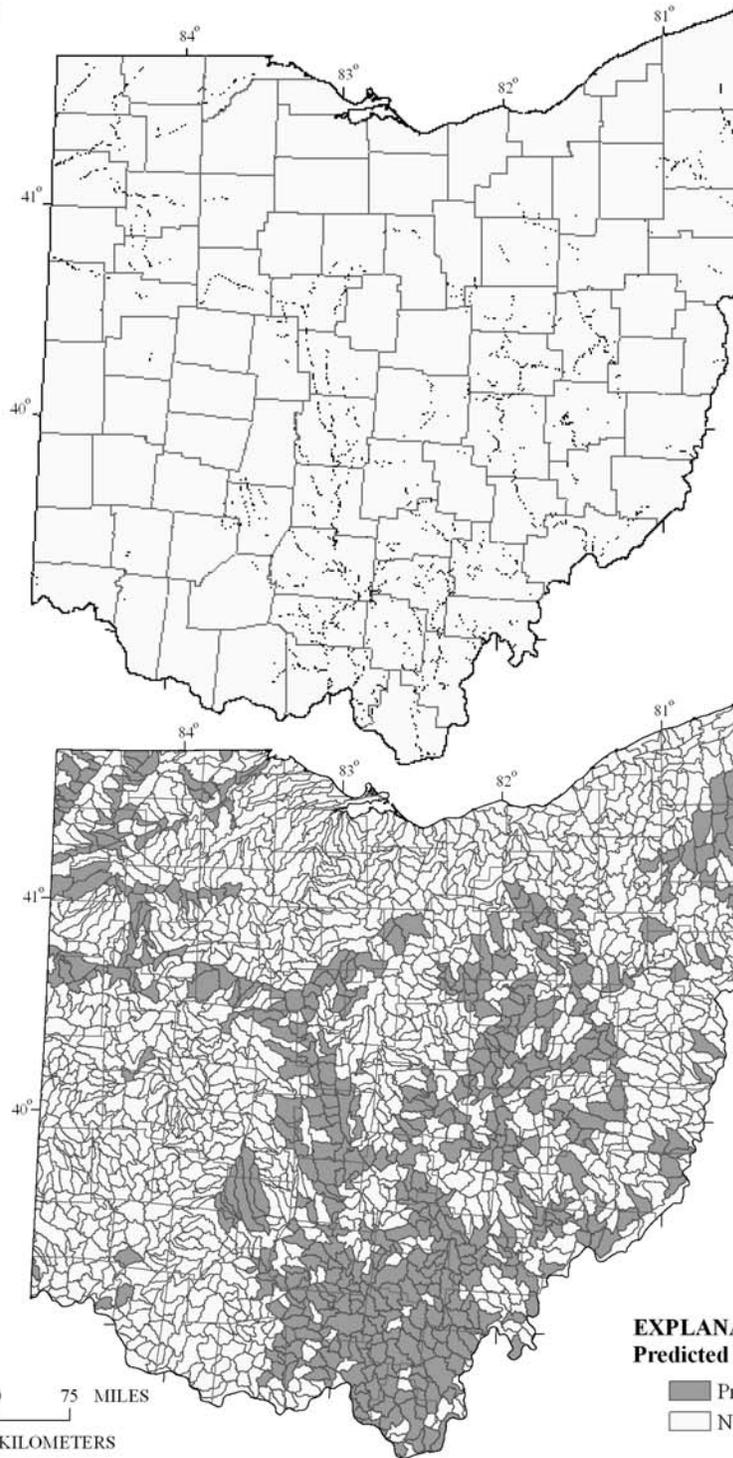
Predicted distribution of **Common shiner** (*Luxilus cornutus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Creek chub** (*Semotilus atromaculatus*) shown by river segment and 14-digit hydrologic unit.



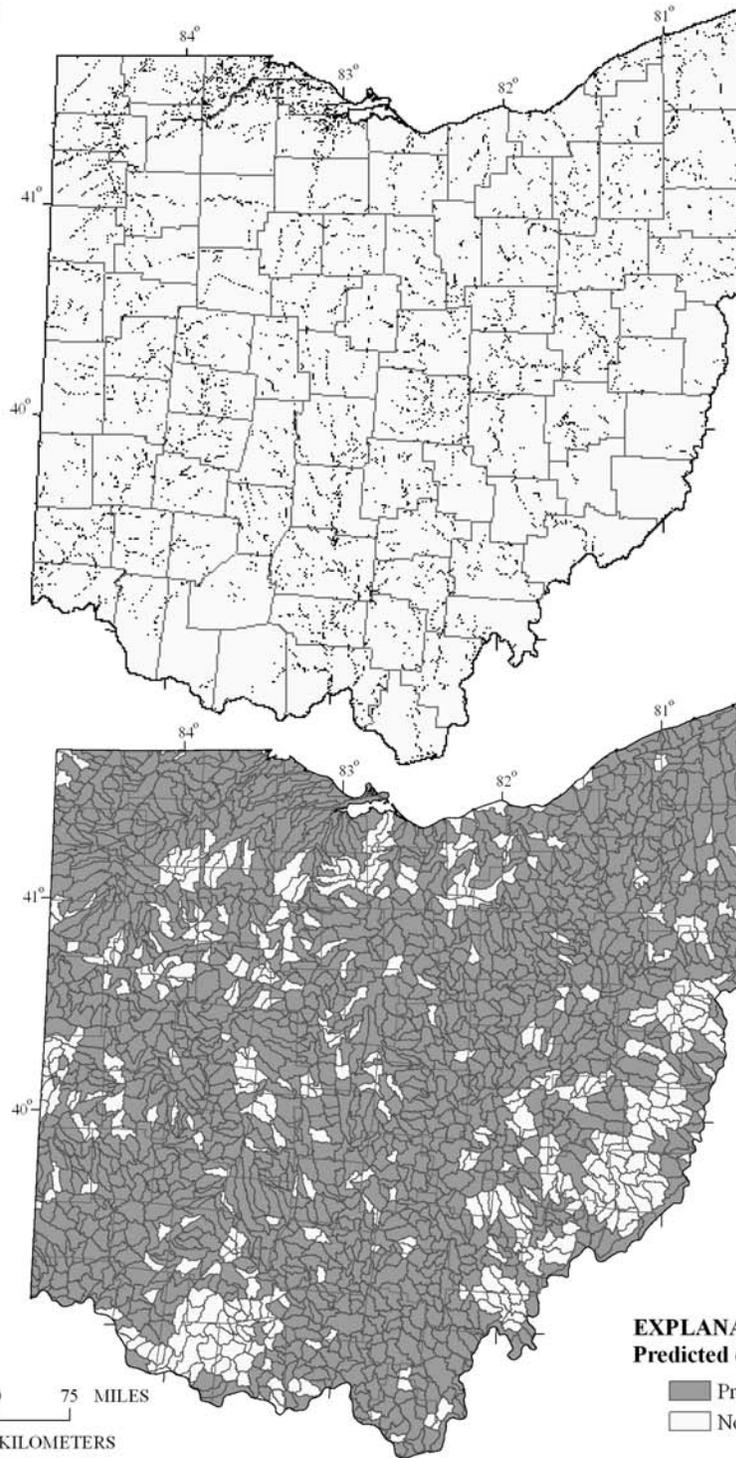
Predicted distribution of **Creek chubsucker** (*Erimyzon oblongus*) shown by river segment and 14-digit hydrologic unit.



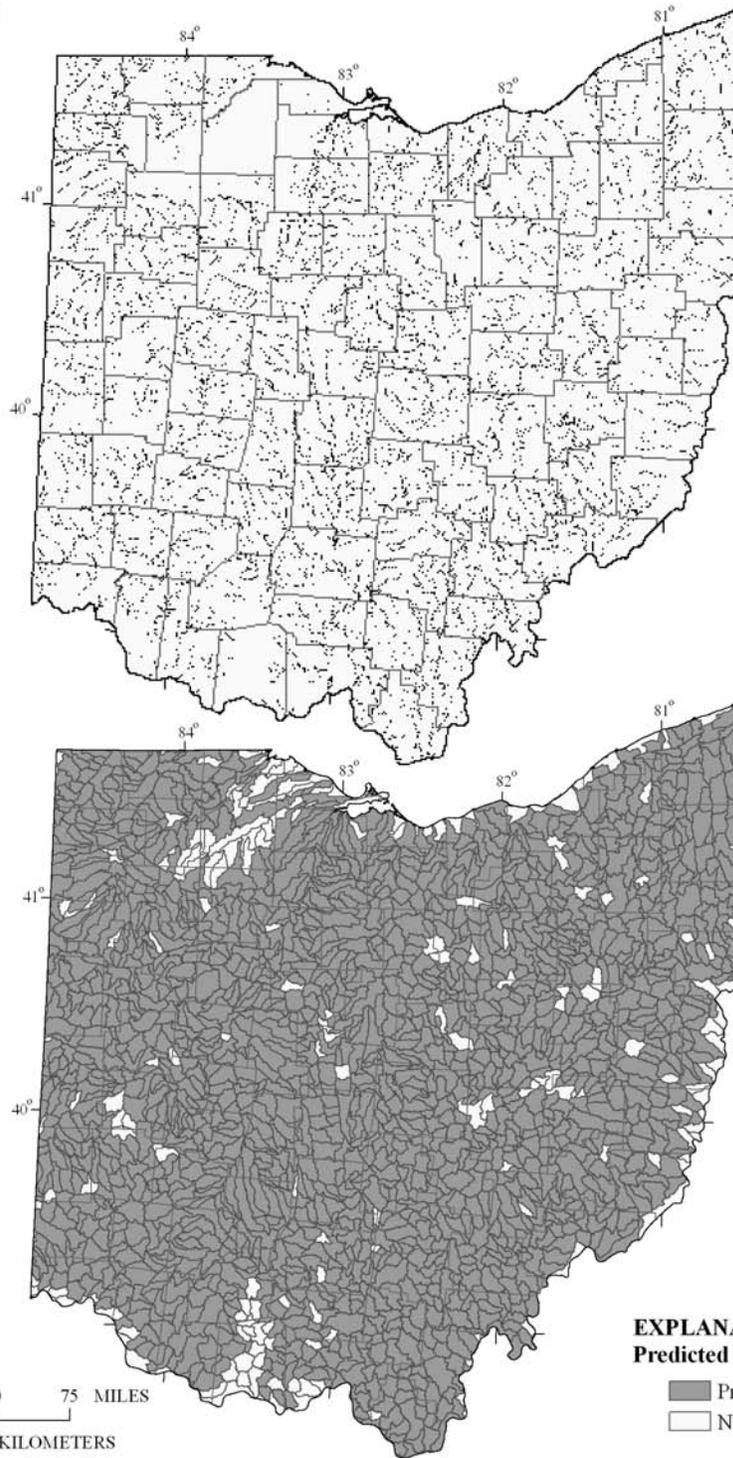
Predicted distribution of **Dusky darter** (*Percina sciera*) shown by river segment and 14-digit hydrologic unit.



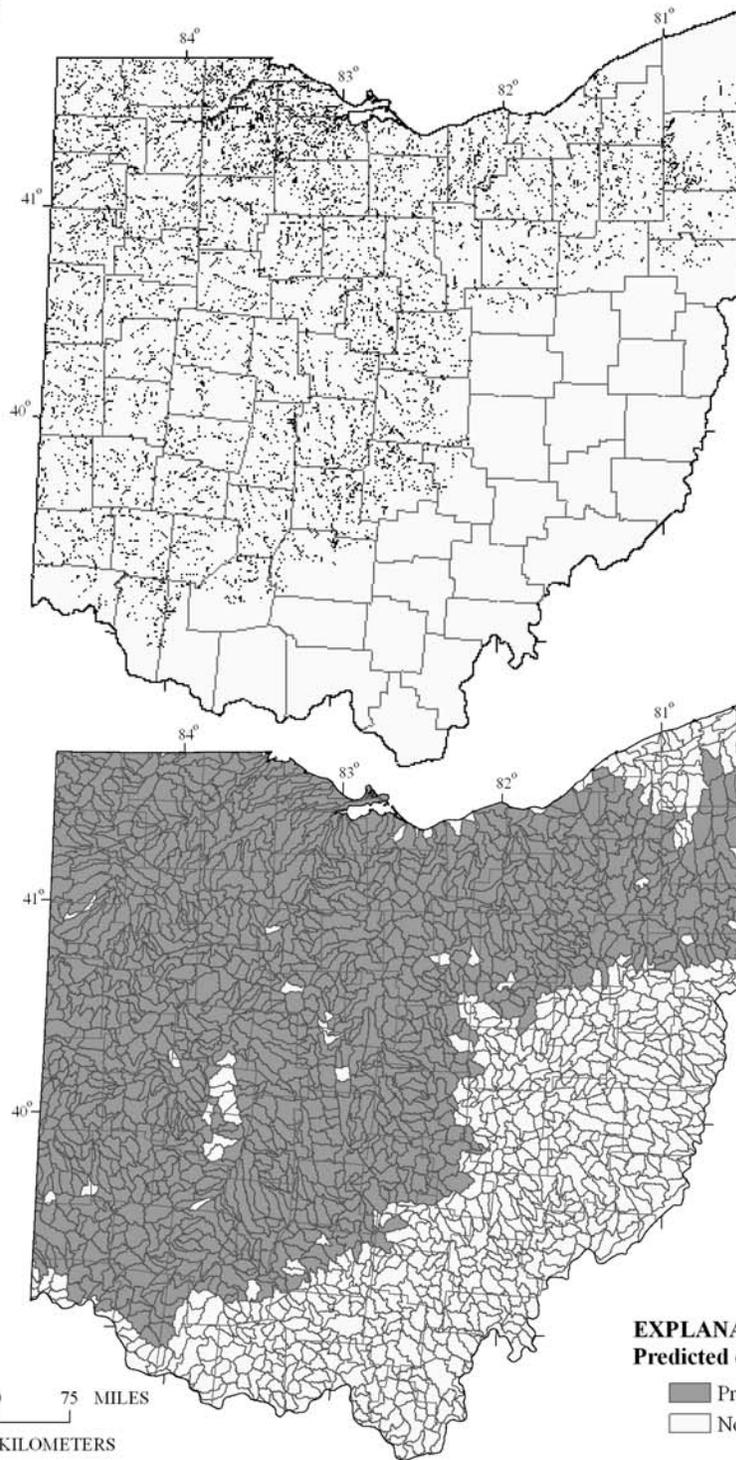
Predicted distribution of **Eastern sand darter** (*Ammocrypta pellucida*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Emerald shiner** (*Notropis atherinoides*) shown by river segment and 14-digit hydrologic unit.



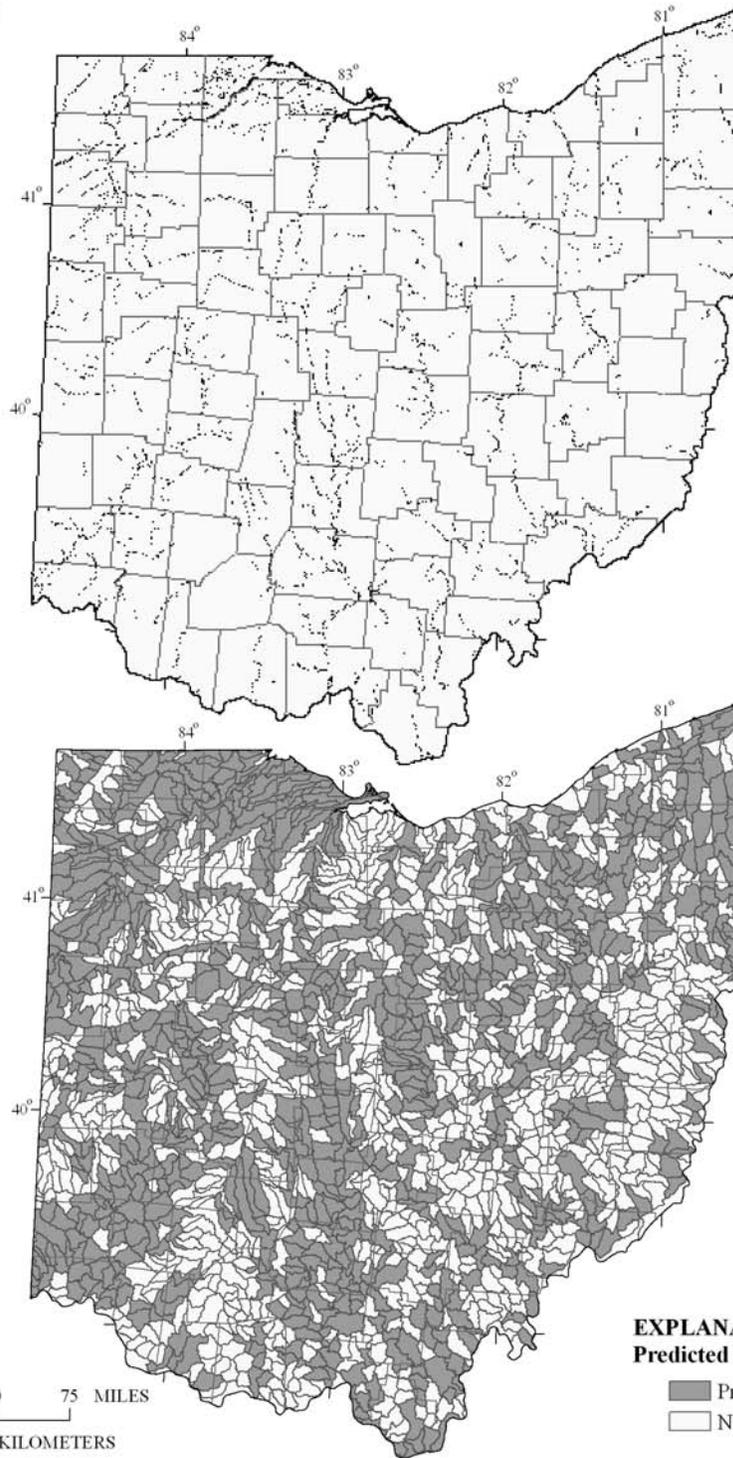
Predicted distribution of **Fantail darter** (*Etheostoma flabellare*) shown by river segment and 14-digit hydrologic unit.



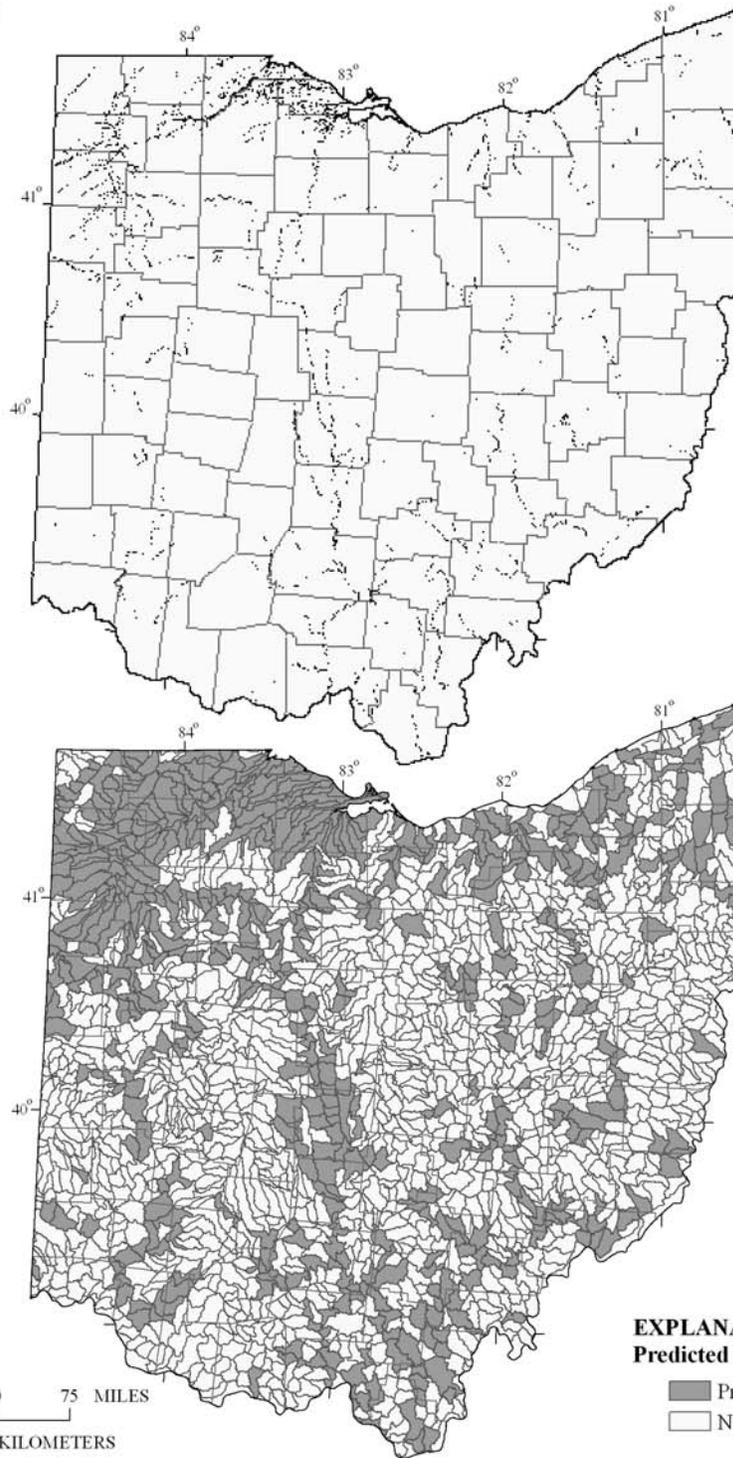
Predicted distribution of **Fathead minnow** (*Pimephales promelas*) shown by river segment and 14-digit hydrologic unit.



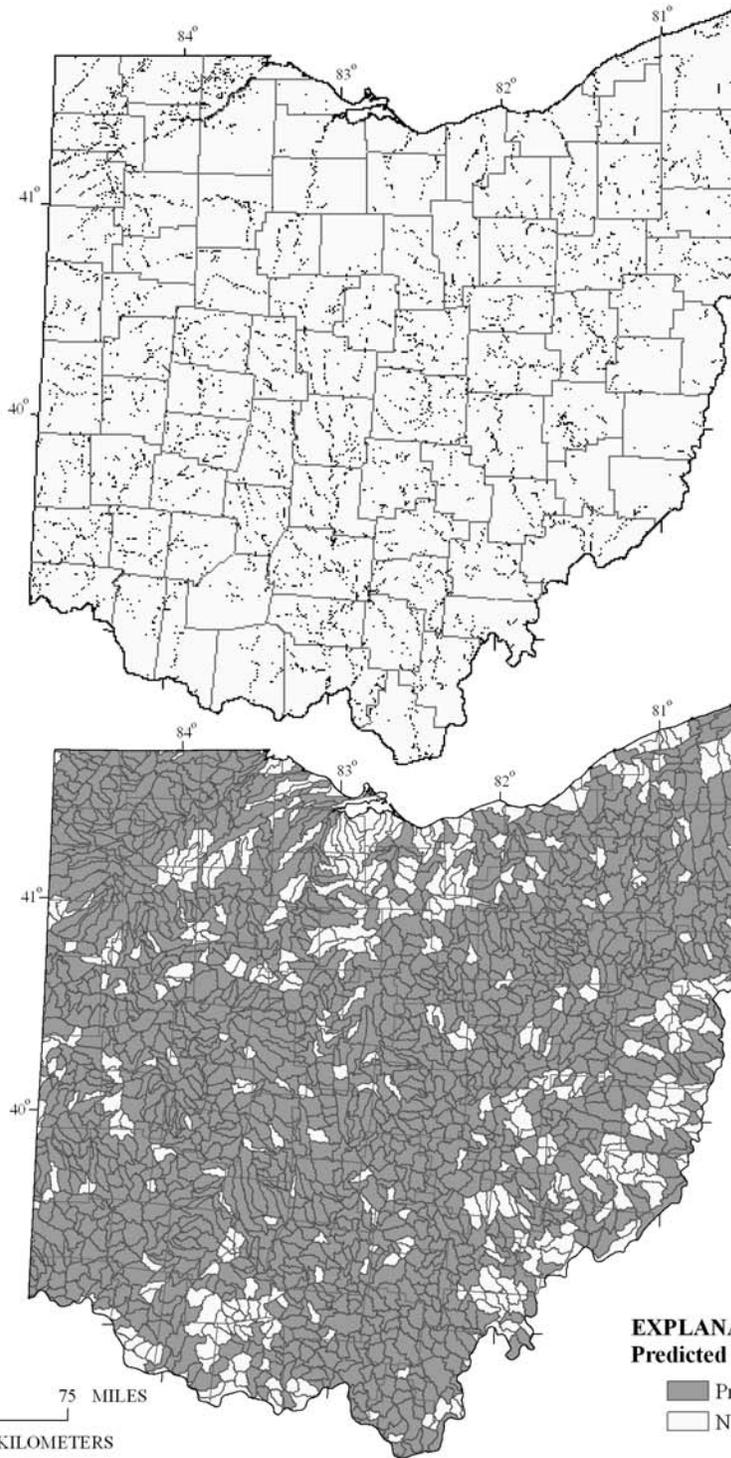
Predicted distribution of **Flathead catfish** (*Pylodictis olivaris*) shown by river segment and 14-digit hydrologic unit.



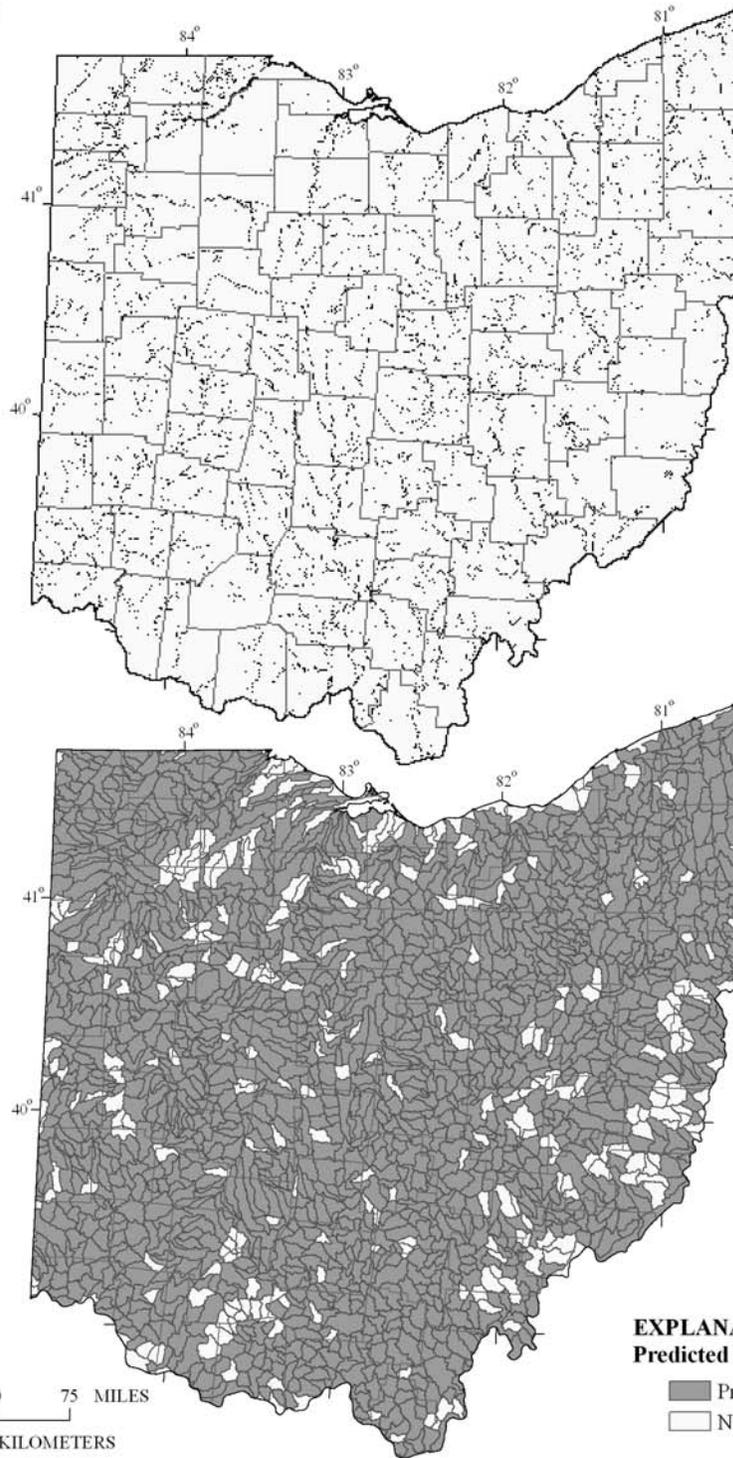
Predicted distribution of **Freshwater drum** (*Aplodinotus grunniens*) shown by river segment and 14-digit hydrologic unit.



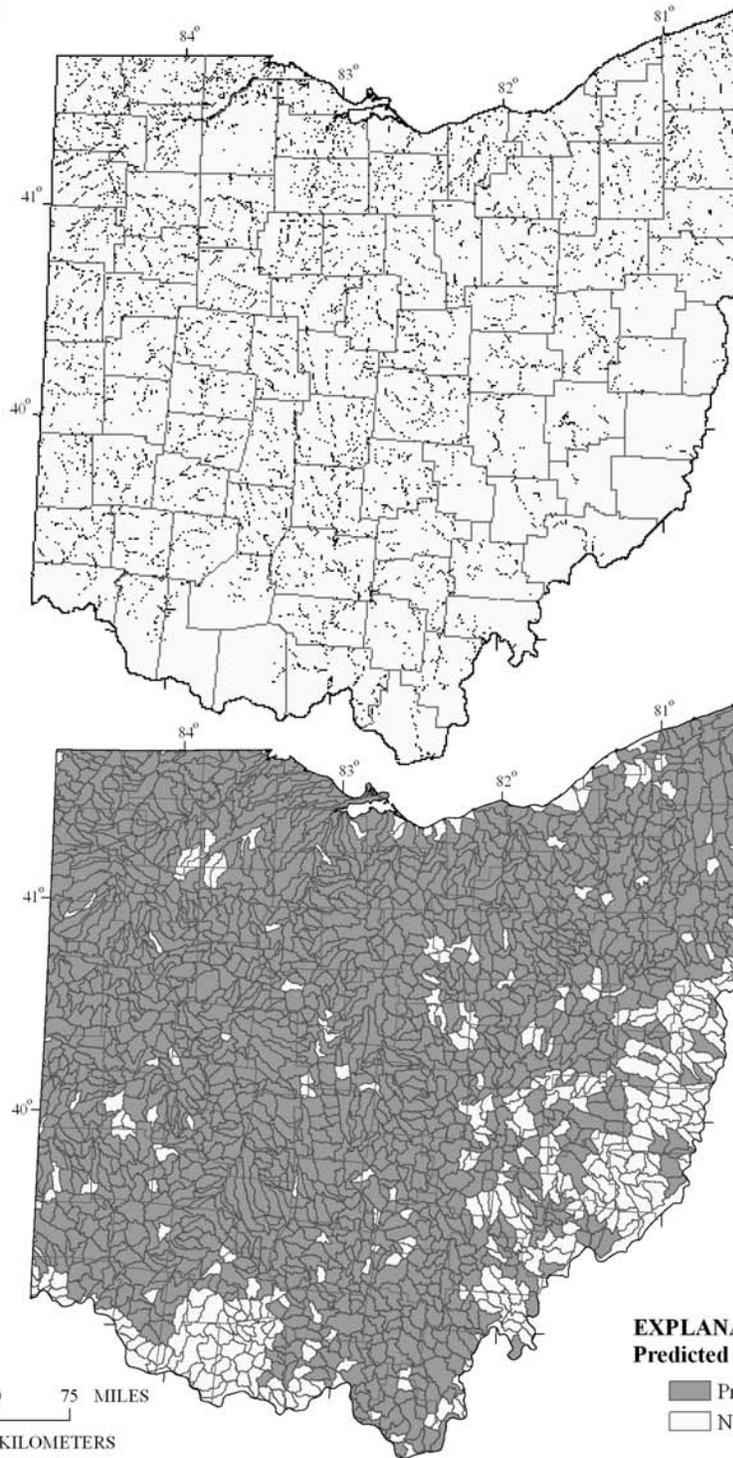
Predicted distribution of **Ghost shiner** (*Notropis buchanaeni*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Gizzard shad** (*Dorosoma cepedianum*) shown by river segment and 14-digit hydrologic unit.



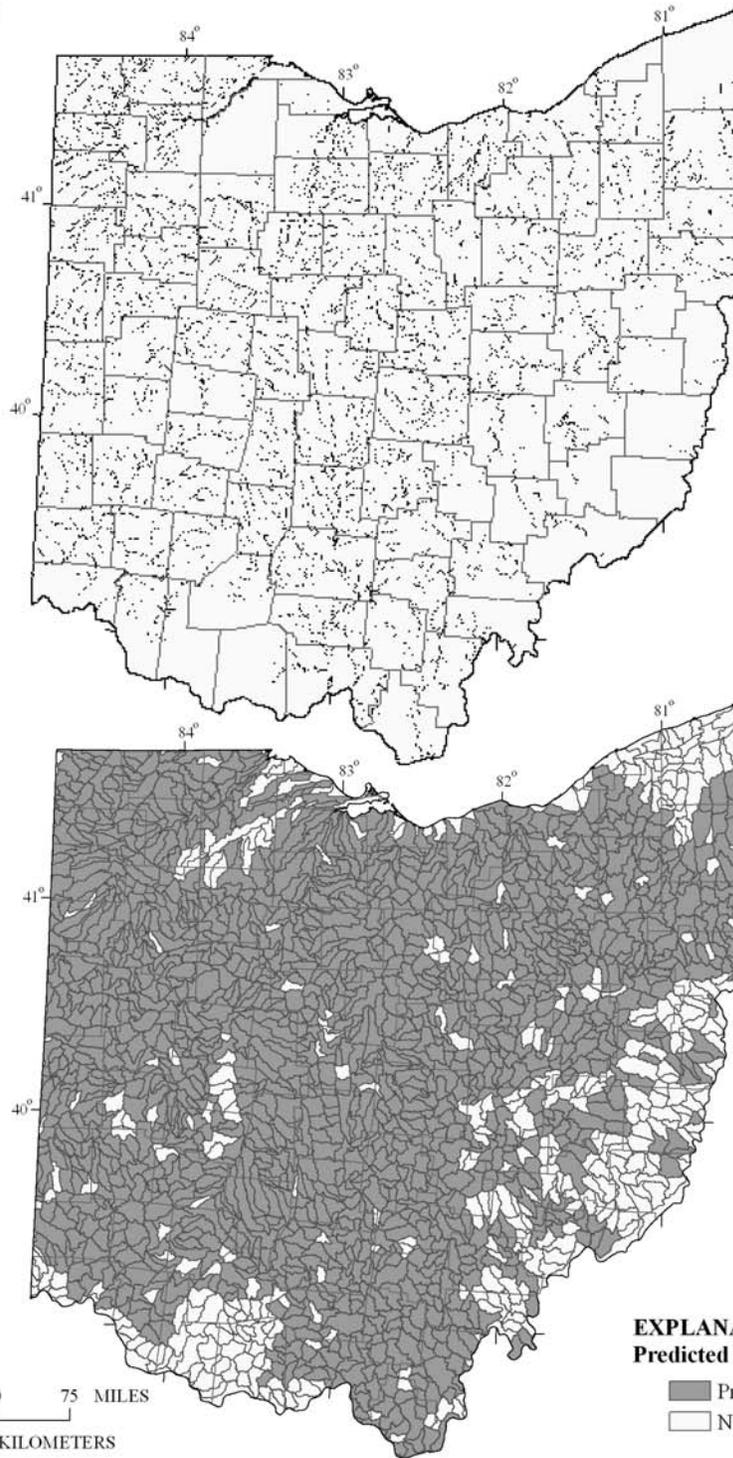
Predicted distribution of **Golden redhorse** (*Moxostoma erythrurum*) shown by river segment and 14-digit hydrologic unit.



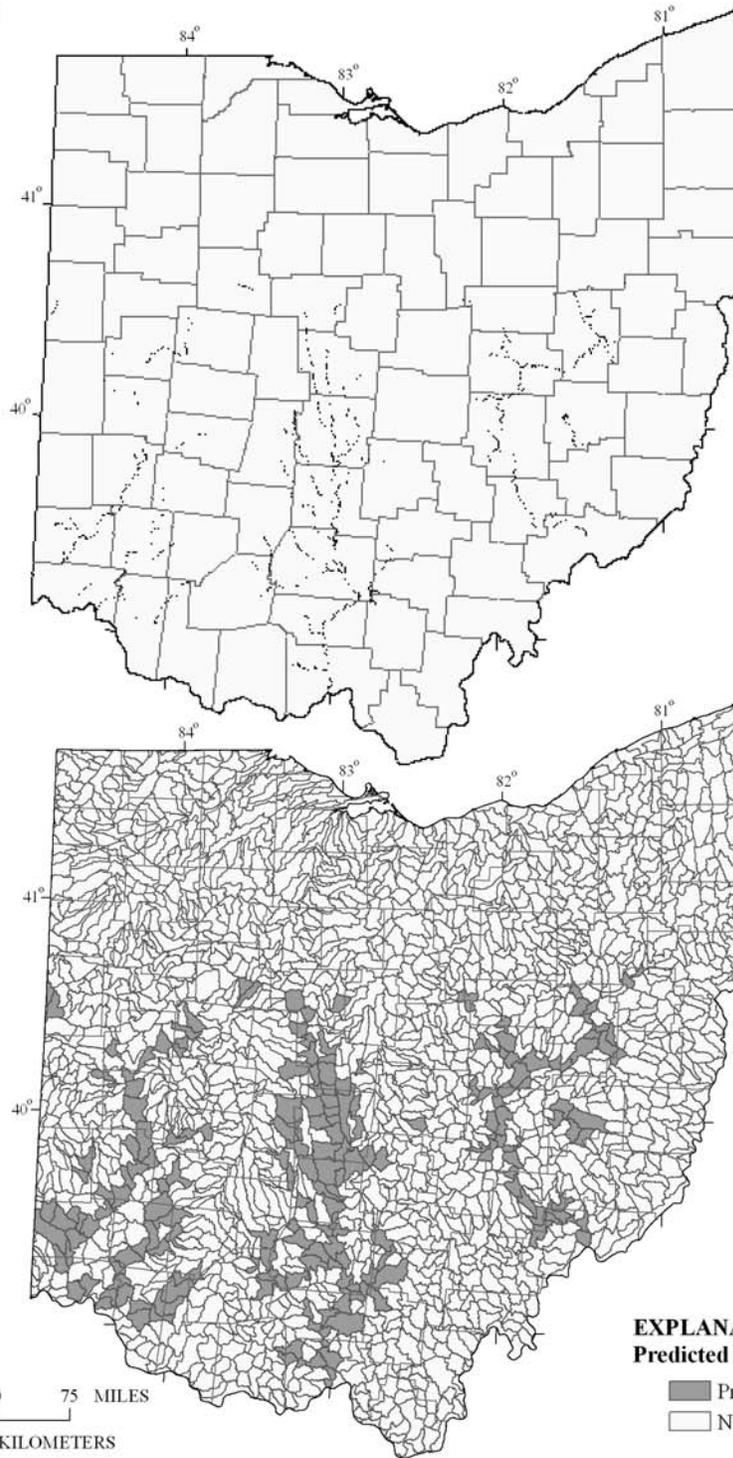
Predicted distribution of **Golden shiner** (*Notemigonus crysoleucas*) shown by river segment and 14-digit hydrologic unit.



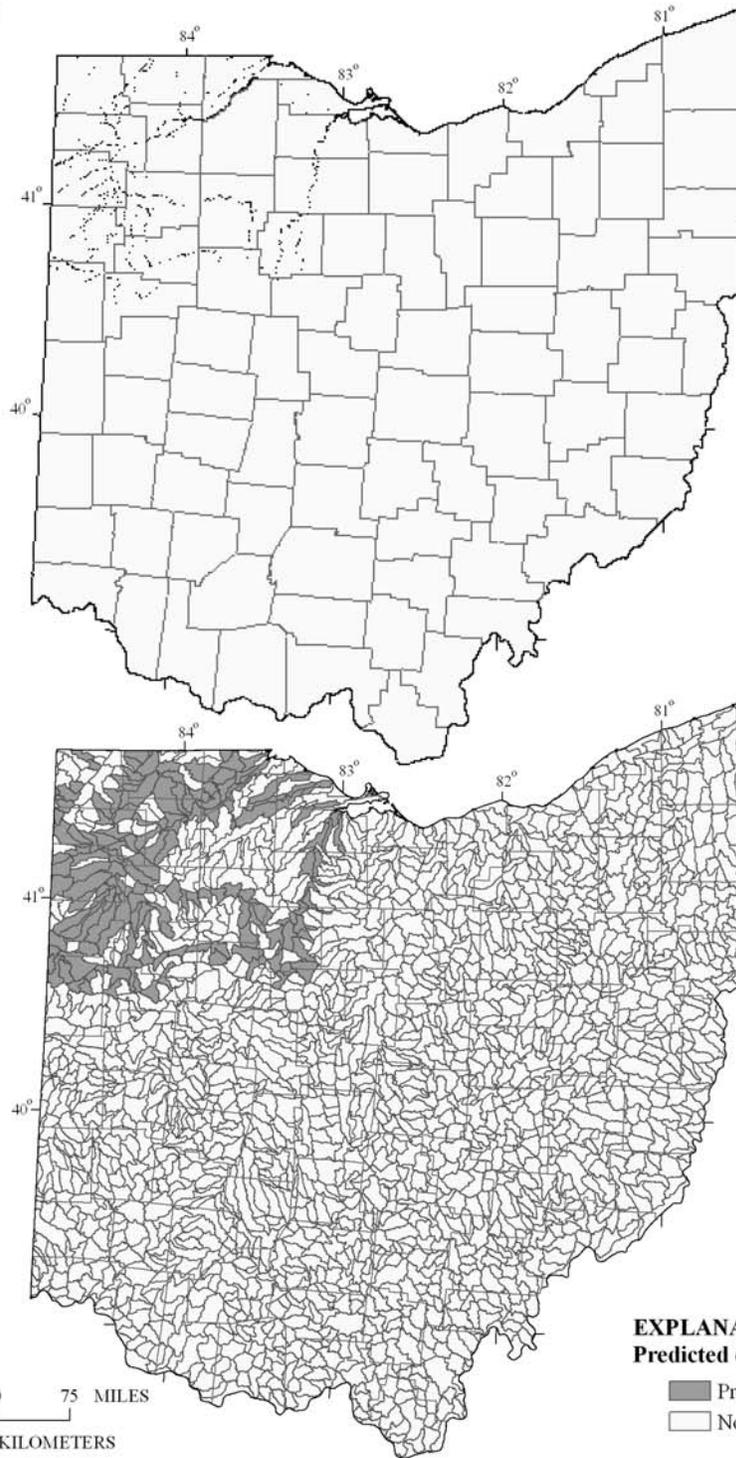
Predicted distribution of **Goldeye** (*Hiodon alosoides*) shown by river segment and 14-digit hydrologic unit.



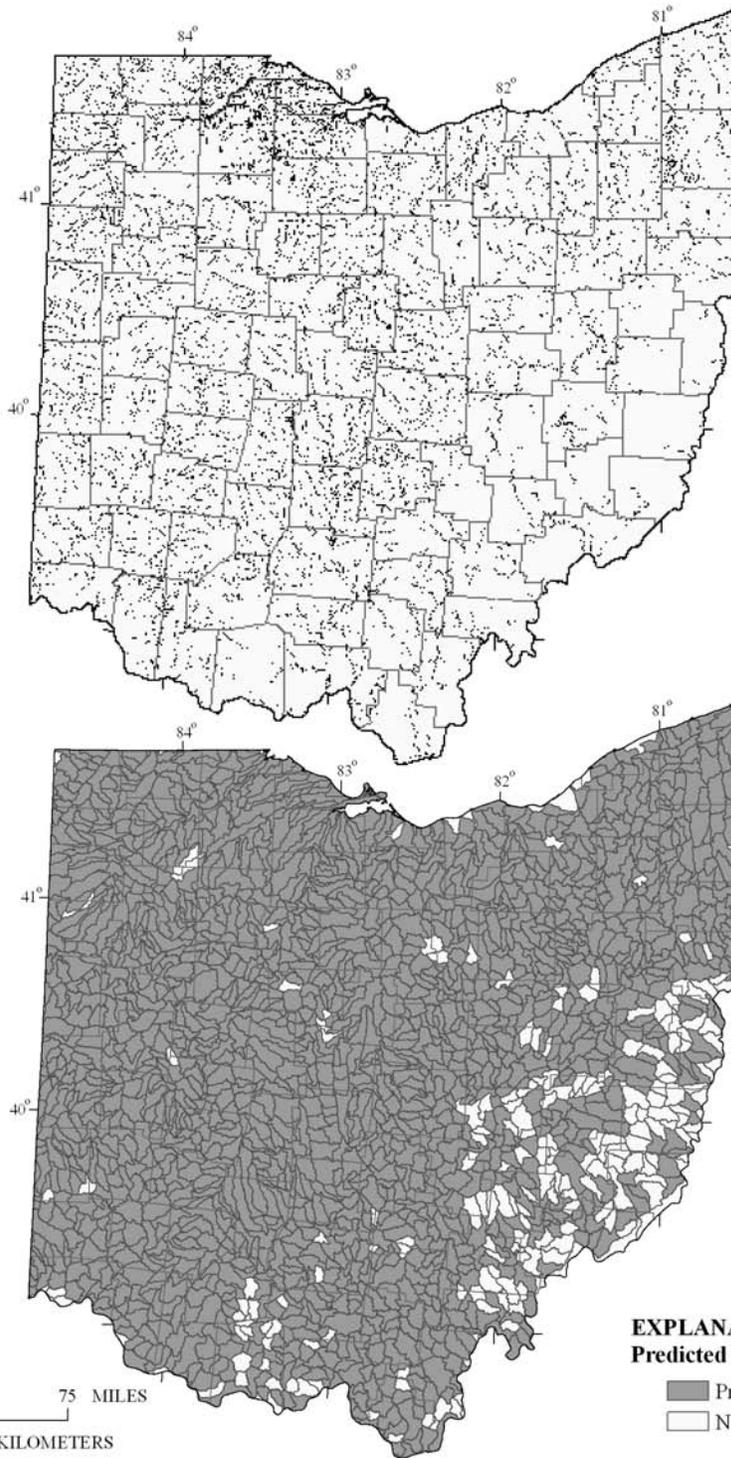
Predicted distribution of **Grass pickerel** (*Esox americanus v.*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Gravel chub** (*Erimystax x-punctatus*) shown by river segment and 14-digit hydrologic unit.

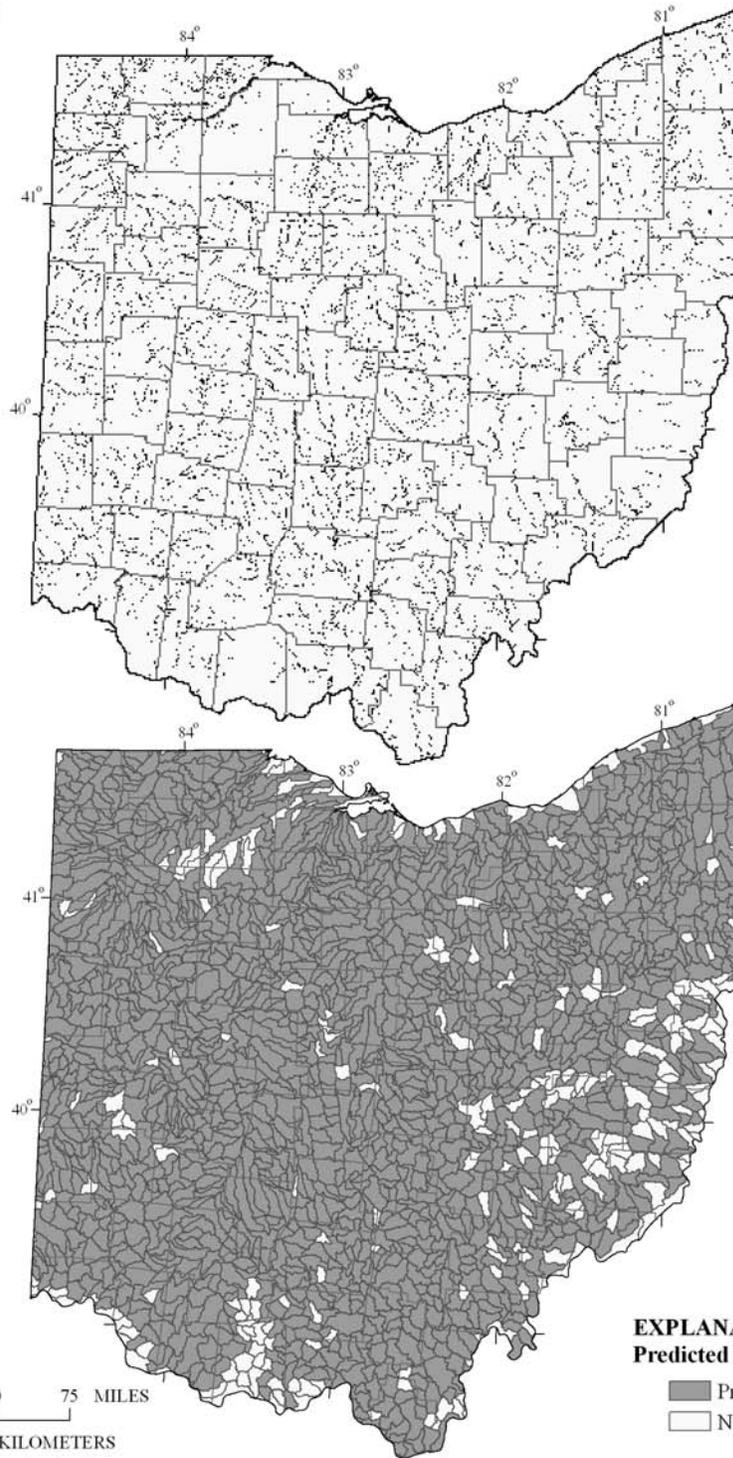


Predicted distribution of **Greater redhorse** (*Moxostoma valenciennesi*) shown by river segment and 14-digit hydrologic unit.

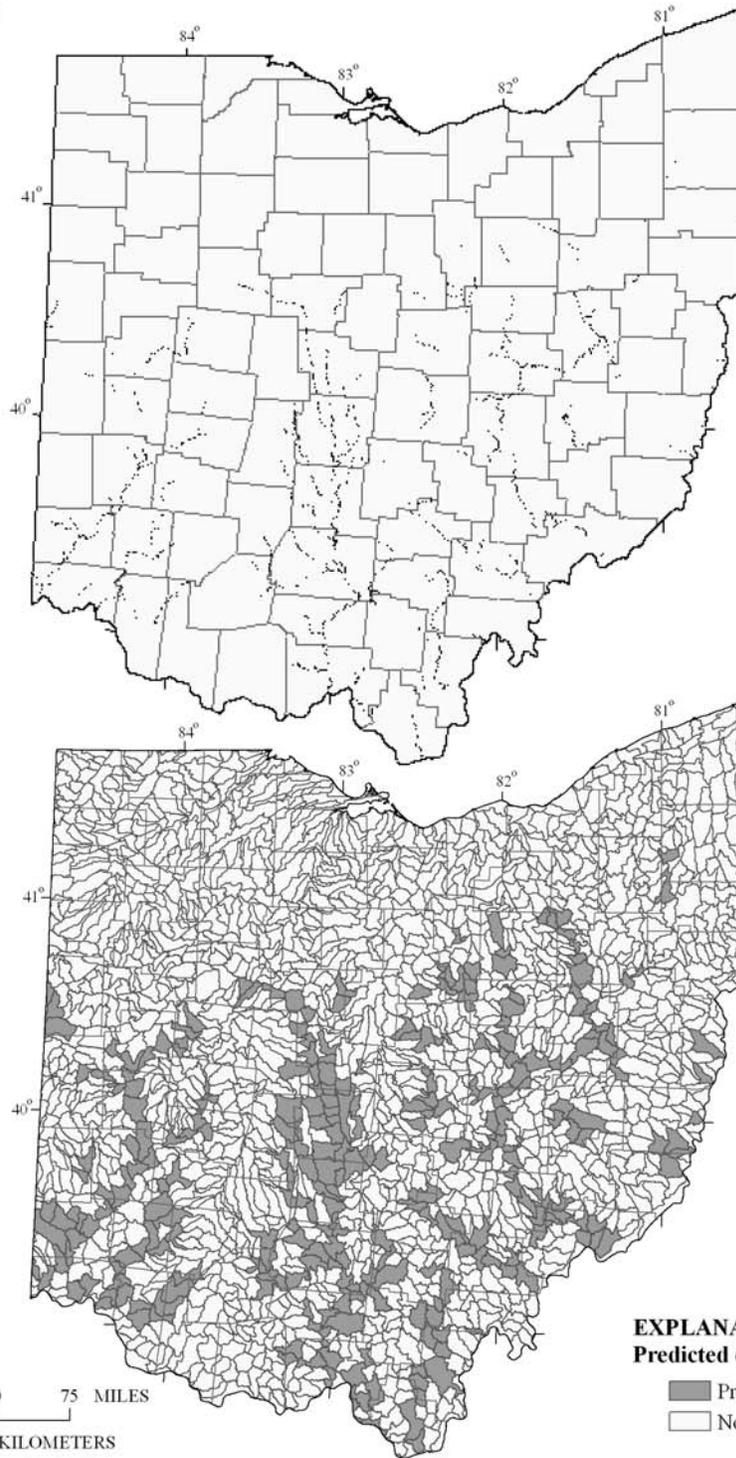


EXPLANATION
Predicted distribution
 ■ Present
 □ Not present

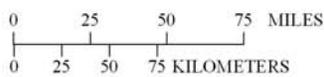
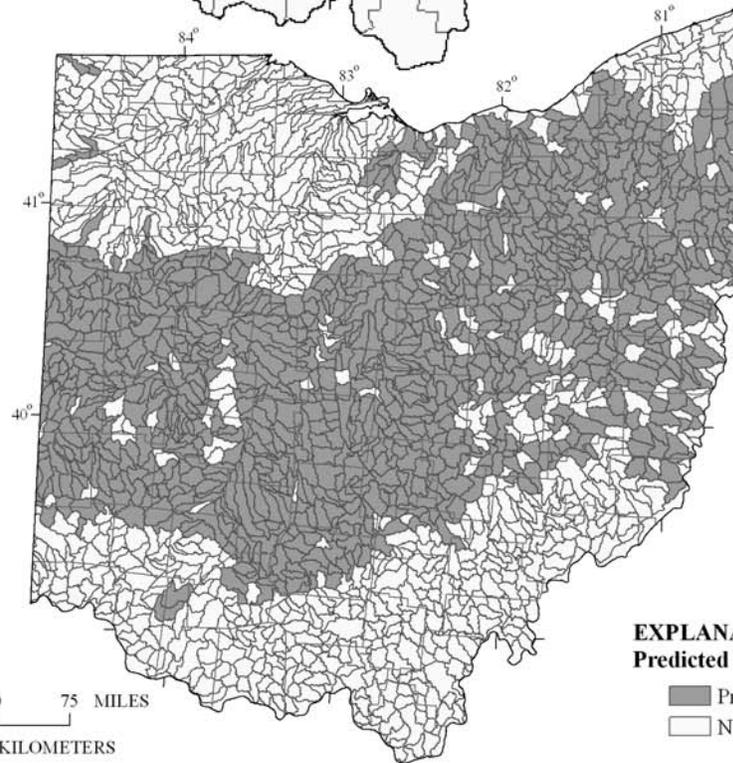
Predicted distribution of **Green sunfish** (*Lepomis cyanellus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Greenside darter** (*Etheostoma blennioides*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Highfin carpsucker** (*Carpoides velifer*) shown by river segment and 14-digit hydrologic unit.



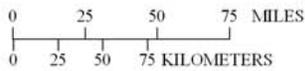
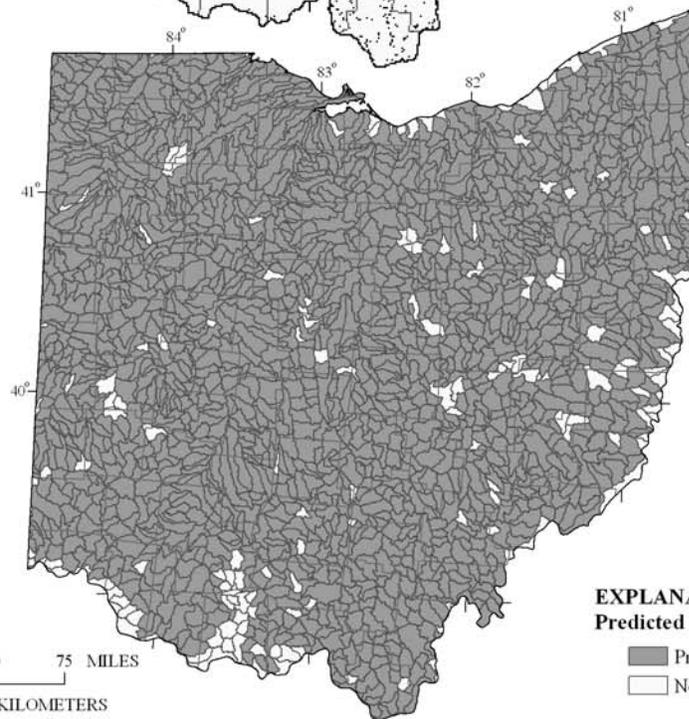
EXPLANATION
Predicted distribution

- Present
- Not present

Predicted distribution of **Hornyhead chub** (*Nocomis biguttatus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Iowa darter** (*Etheostoma exile*) shown by river segment and 14-digit hydrologic unit.

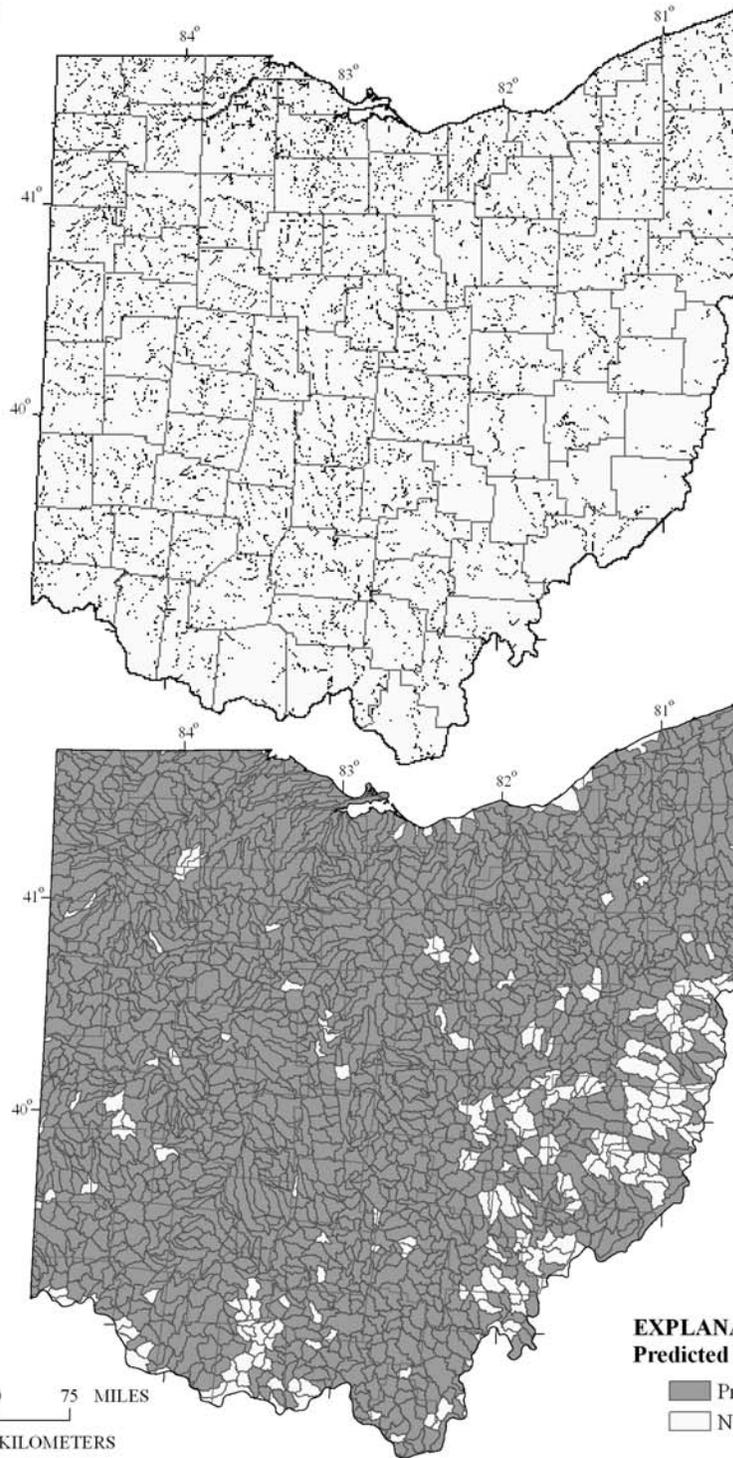


EXPLANATION
Predicted distribution
 ■ Present
 □ Not present

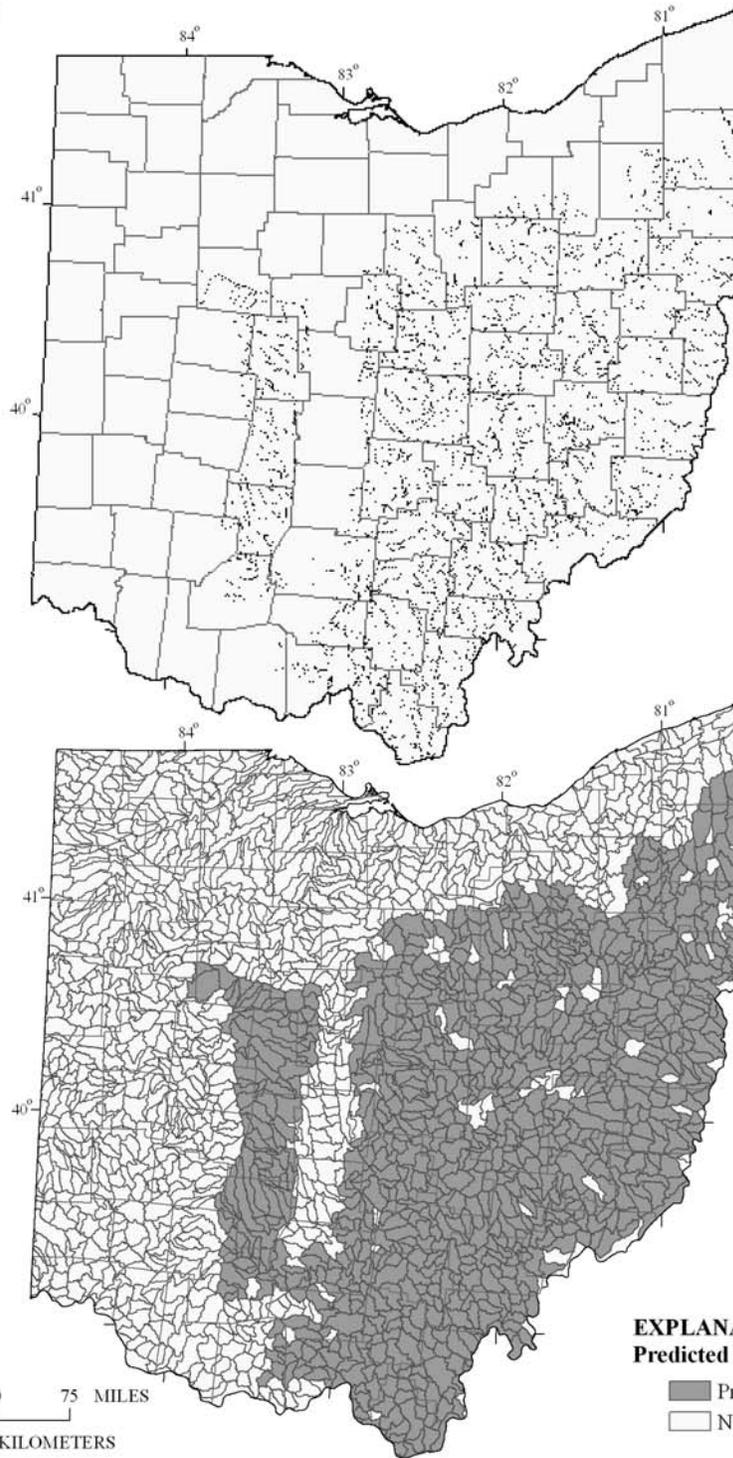
Predicted distribution of **Johnny darter** (*Etheostoma nigrum*) shown by river segment and 14-digit hydrologic unit.



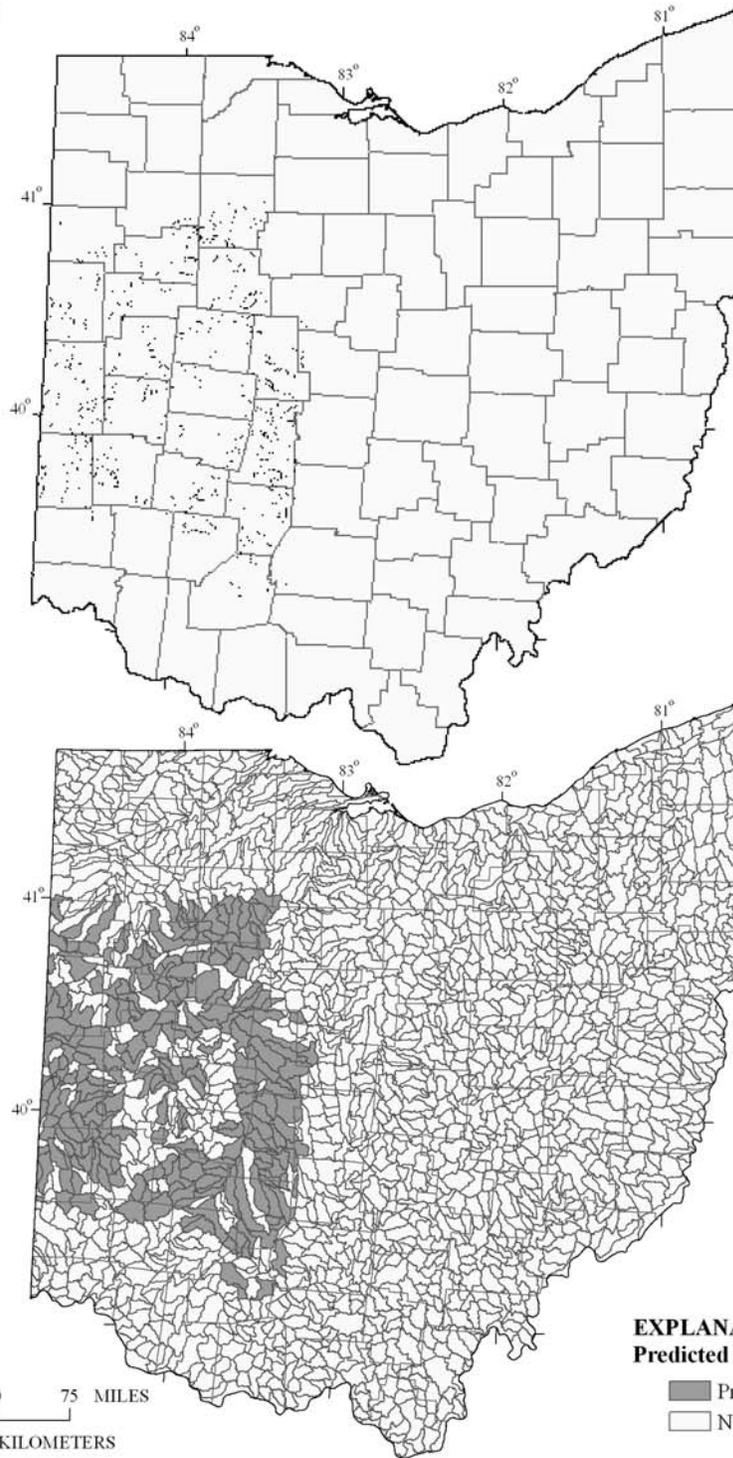
Predicted distribution of **Lake chubsucker** (*Erimyzon sucetta*) shown by river segment and 14-digit hydrologic unit.



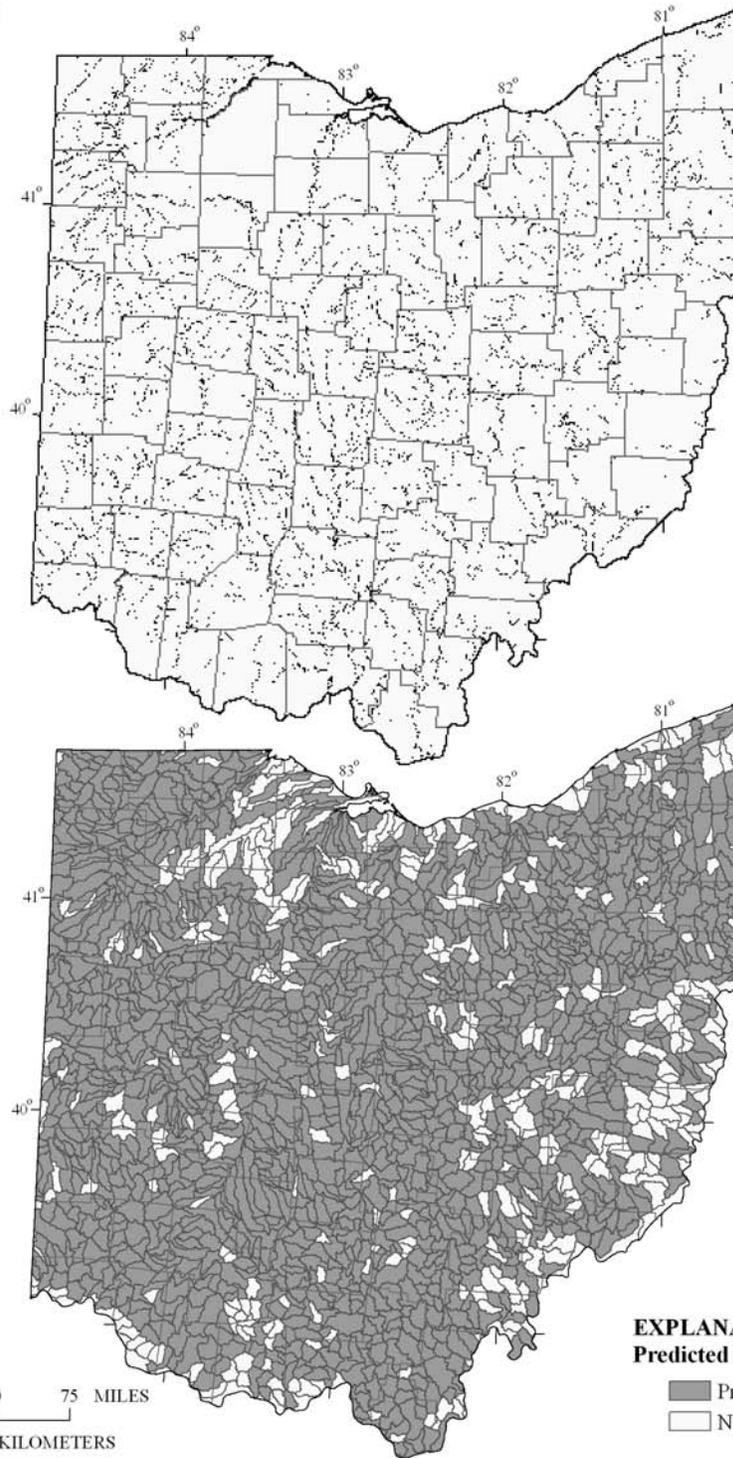
Predicted distribution of **Largemouth bass** (*Micropterus salmoides*) shown by river segment and 14-digit hydrologic unit.



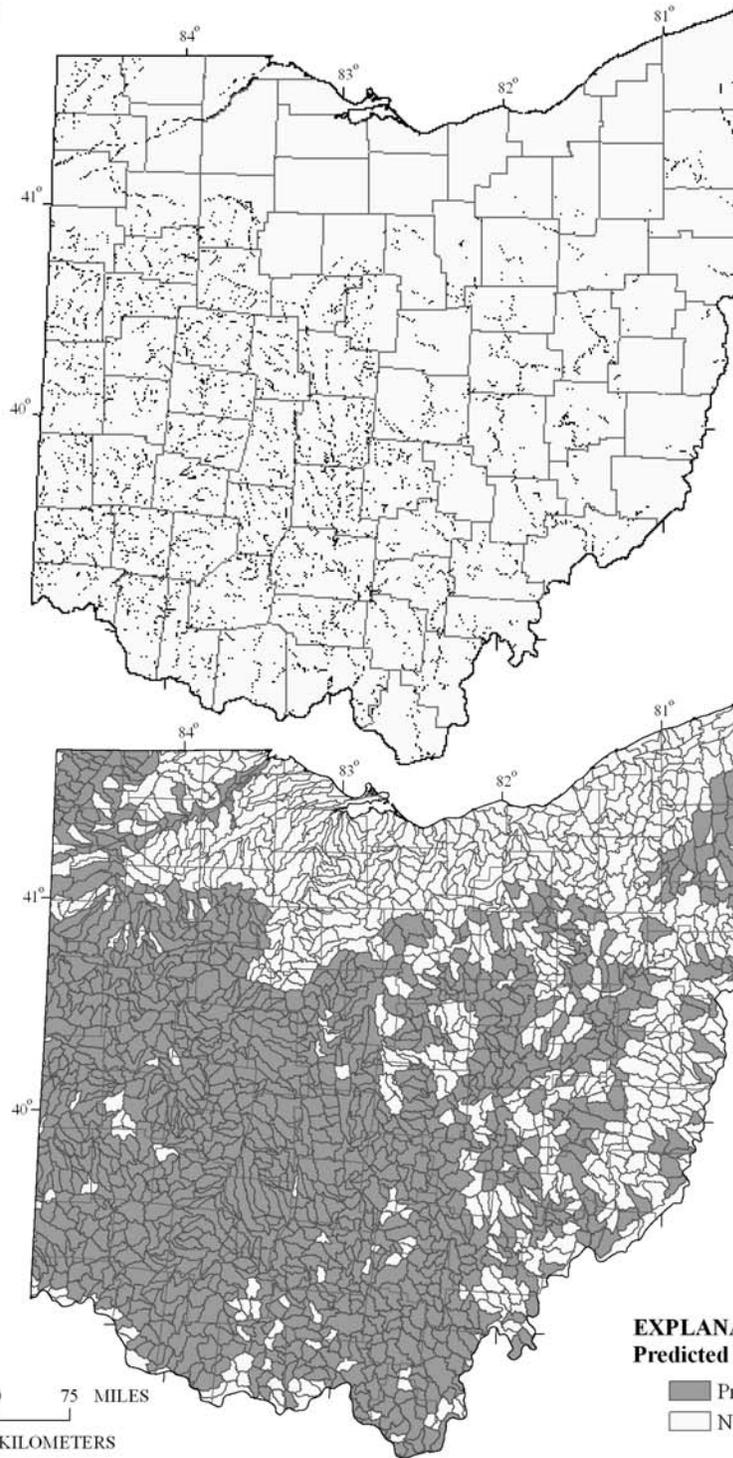
Predicted distribution of **Leastbrook lamprey** (*Lampetra aepyptera*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Least darter** (*Etheostoma microperca*) shown by river segment and 14-digit hydrologic unit.



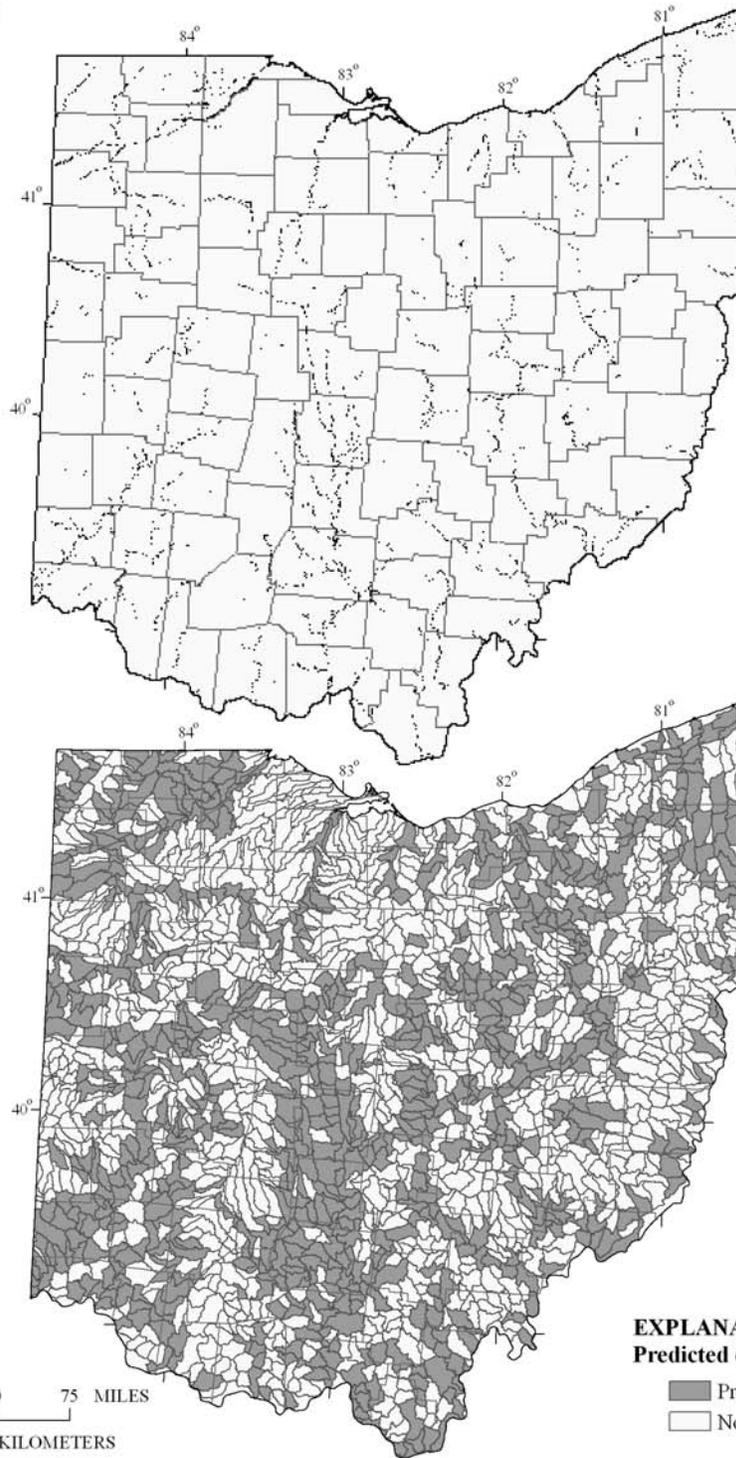
Predicted distribution of **Logperch** (*Percina caprodes*) shown by river segment and 14-digit hydrologic unit.



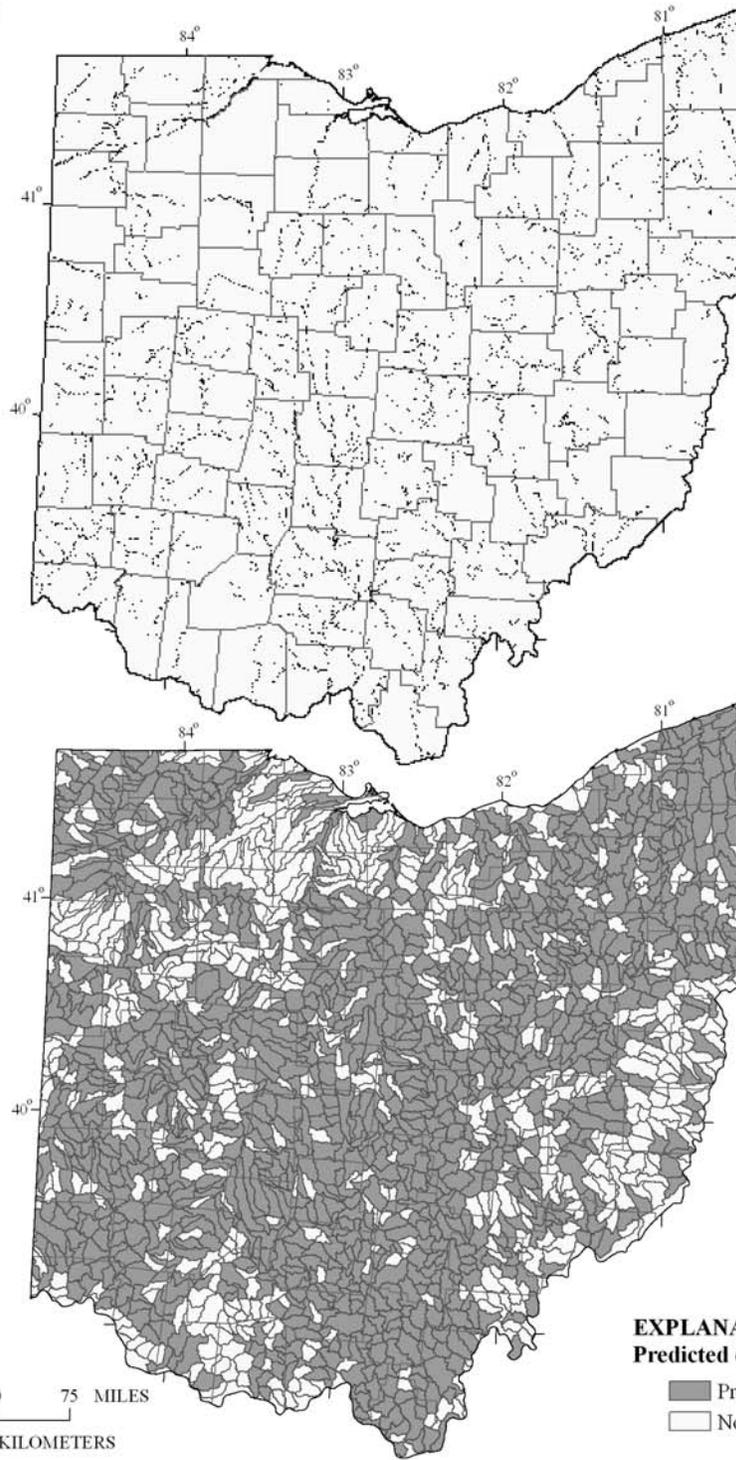
Predicted distribution of **Longear sunfish** (*Lepomis megalotis*) shown by river segment and 14-digit hydrologic unit.



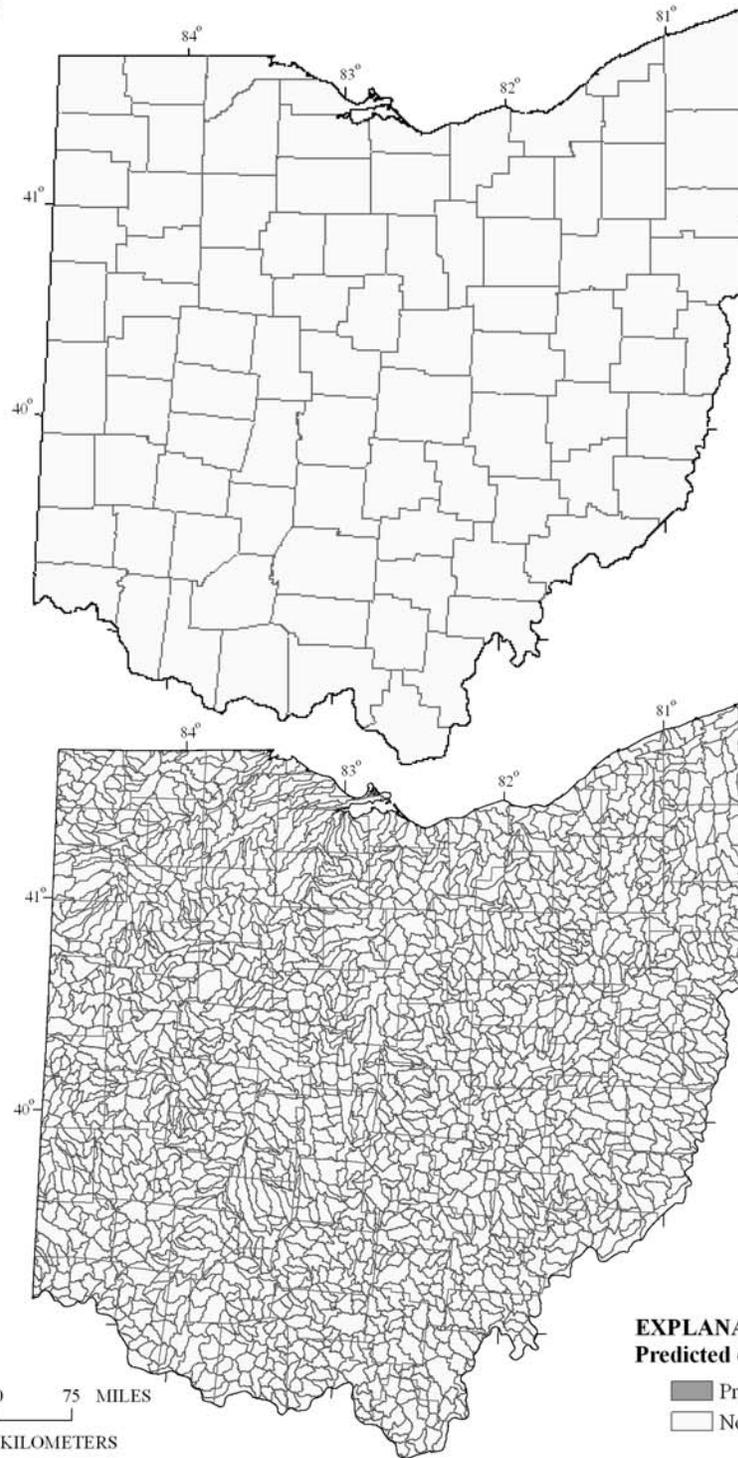
Predicted distribution of **Longnose dace** (*Rhinichthys cataractae*) shown by river segment and 14-digit hydrologic unit.



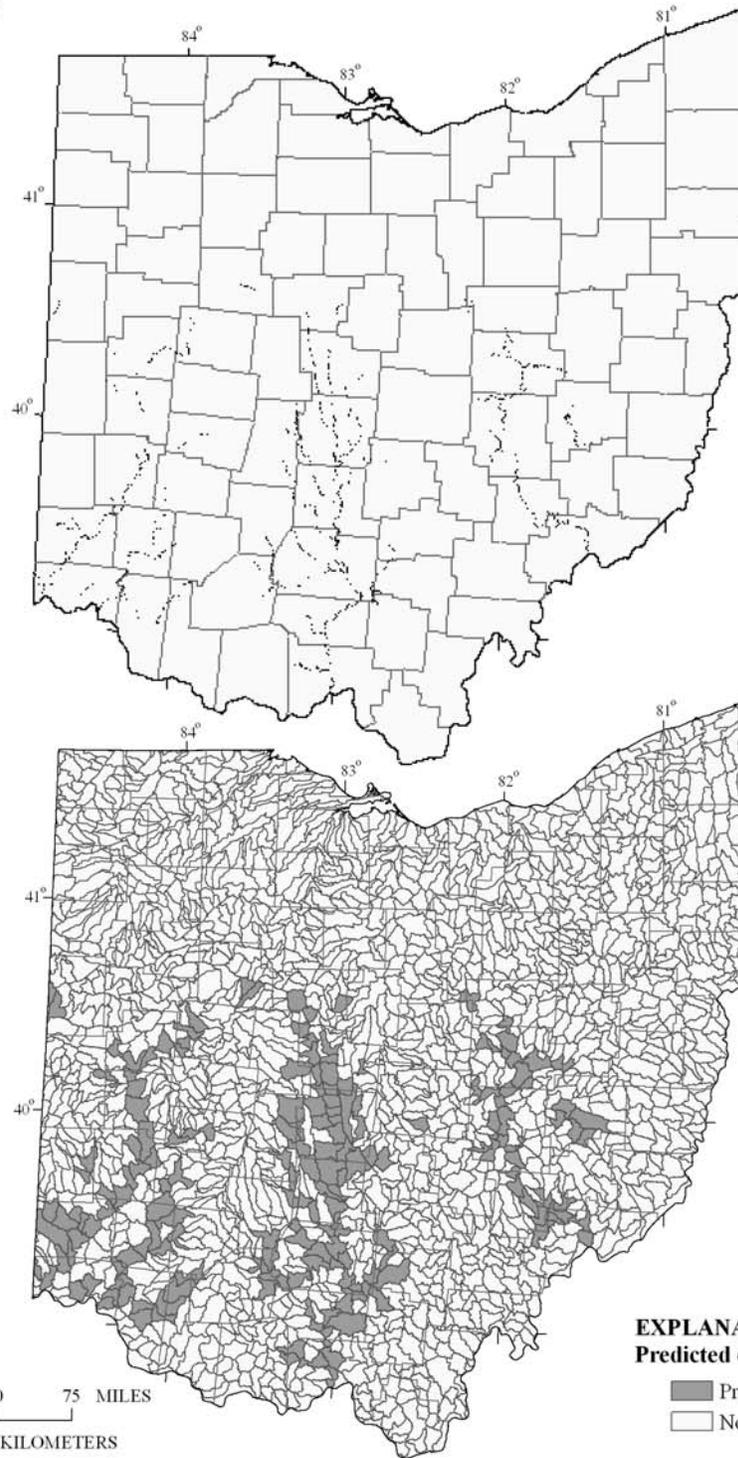
Predicted distribution of **Longnose gar** (*Lepisosteus osseus*) shown by river segment and 14-digit hydrologic unit.



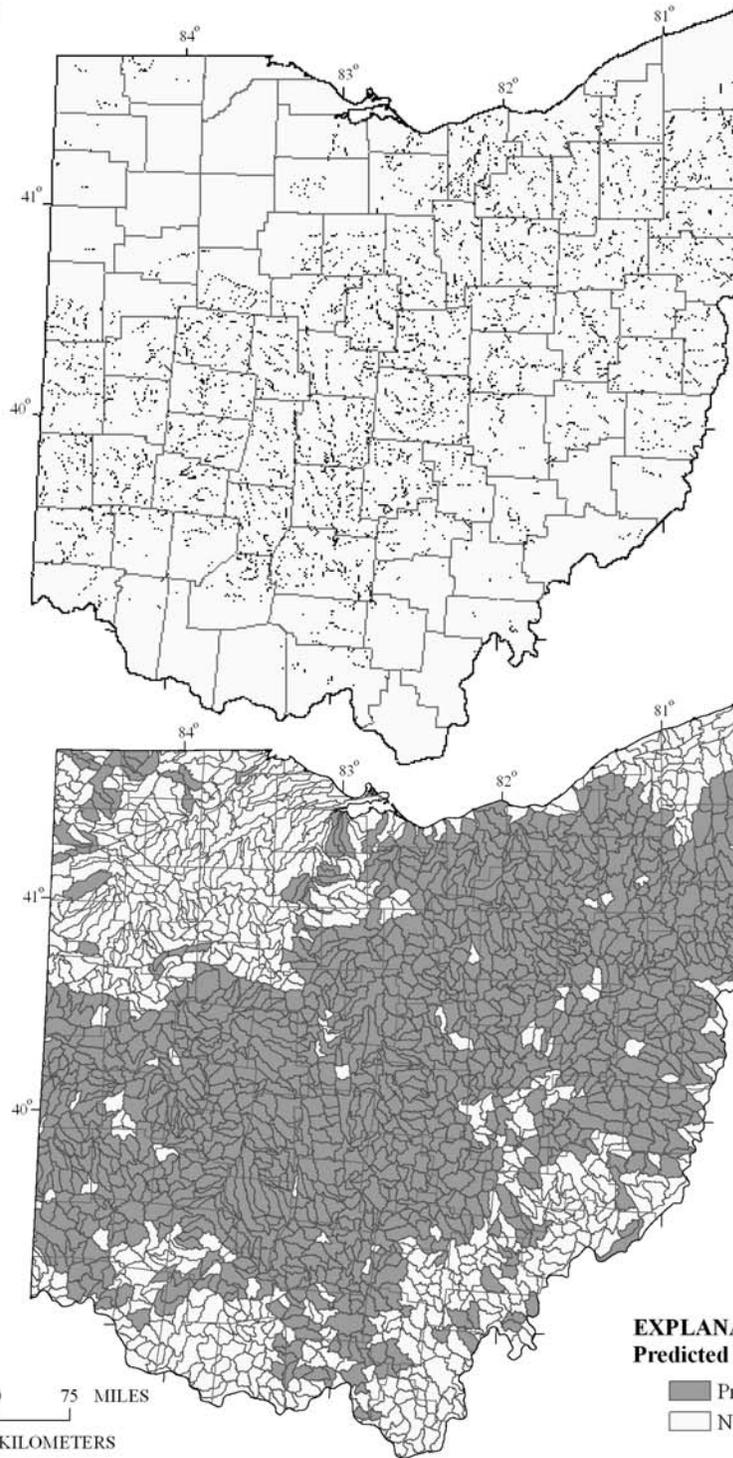
Predicted distribution of **Mimic shiner** (*Notropis volucellus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Mississippi silvery minnow** (*Hybognathus nuchalis*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Mooneye** (*Hiodon tergisus*) shown by river segment and 14-digit hydrologic unit.



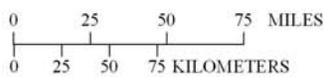
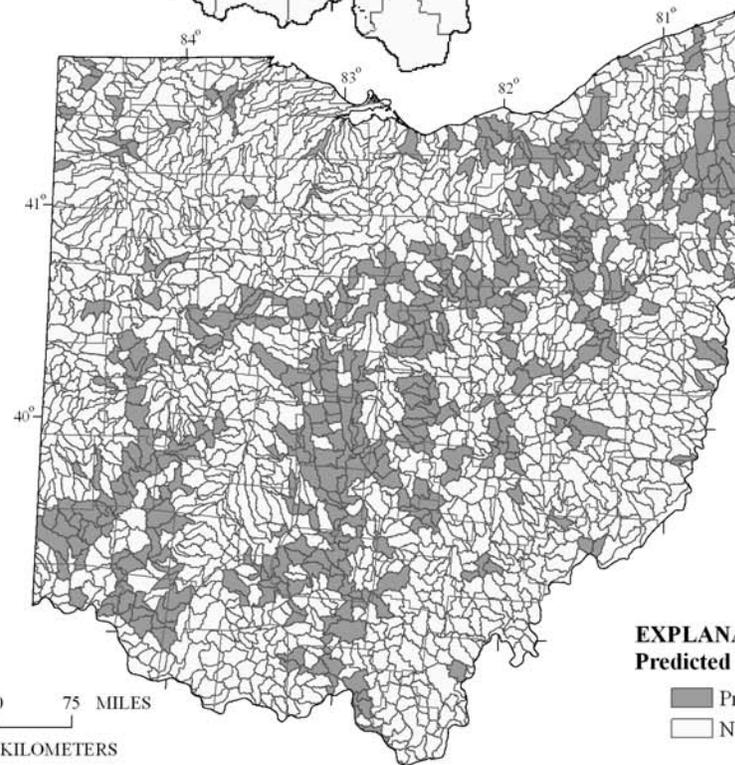
Predicted distribution of **Mottled sculpin** (*Cottus bairdi*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Mountain brook lamprey** (*Ichthyomyzon greeleyi*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Mountain madtom** (*Noturus eleutherus*) shown by river segment and 14-digit hydrologic unit.



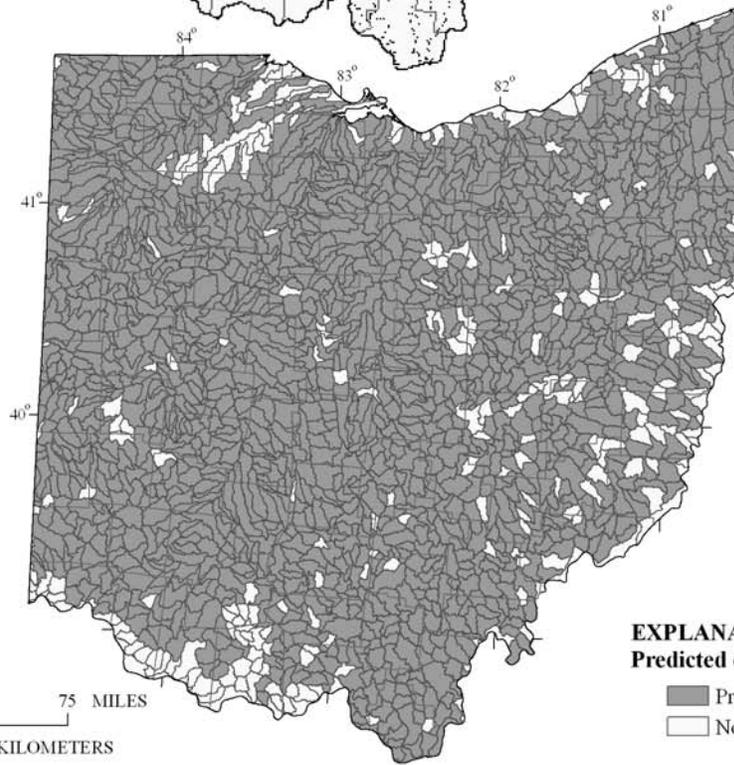
EXPLANATION
Predicted distribution

- Present
- Not present

Predicted distribution of **Muskellunge** (*Esox masquinongy*) shown by river segment and 14-digit hydrologic unit.



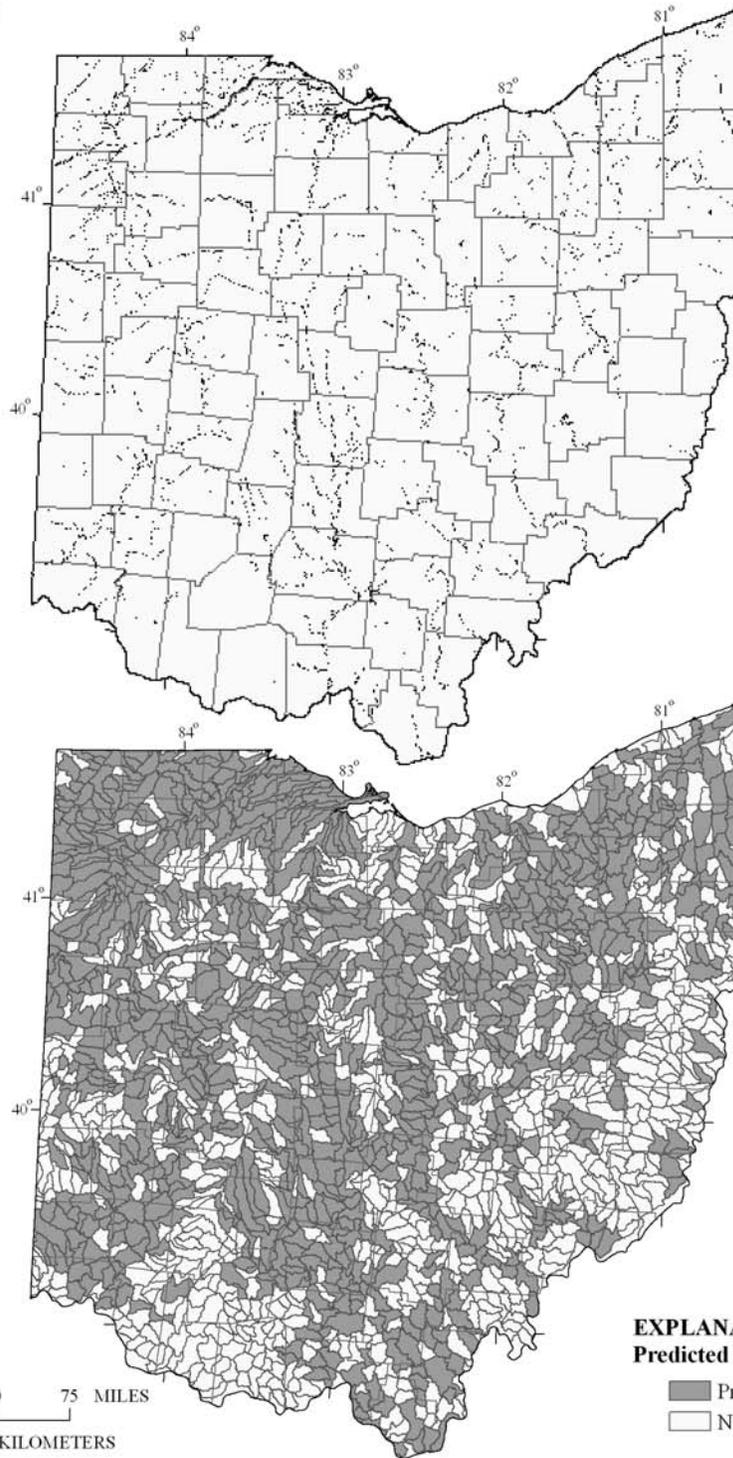
Predicted distribution of **Northern brook lamprey** (*Ichthyomyzon fossor*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Northern hogsucker** (*Hypentelium nigricans*) shown by river segment and 14-digit hydrologic unit.



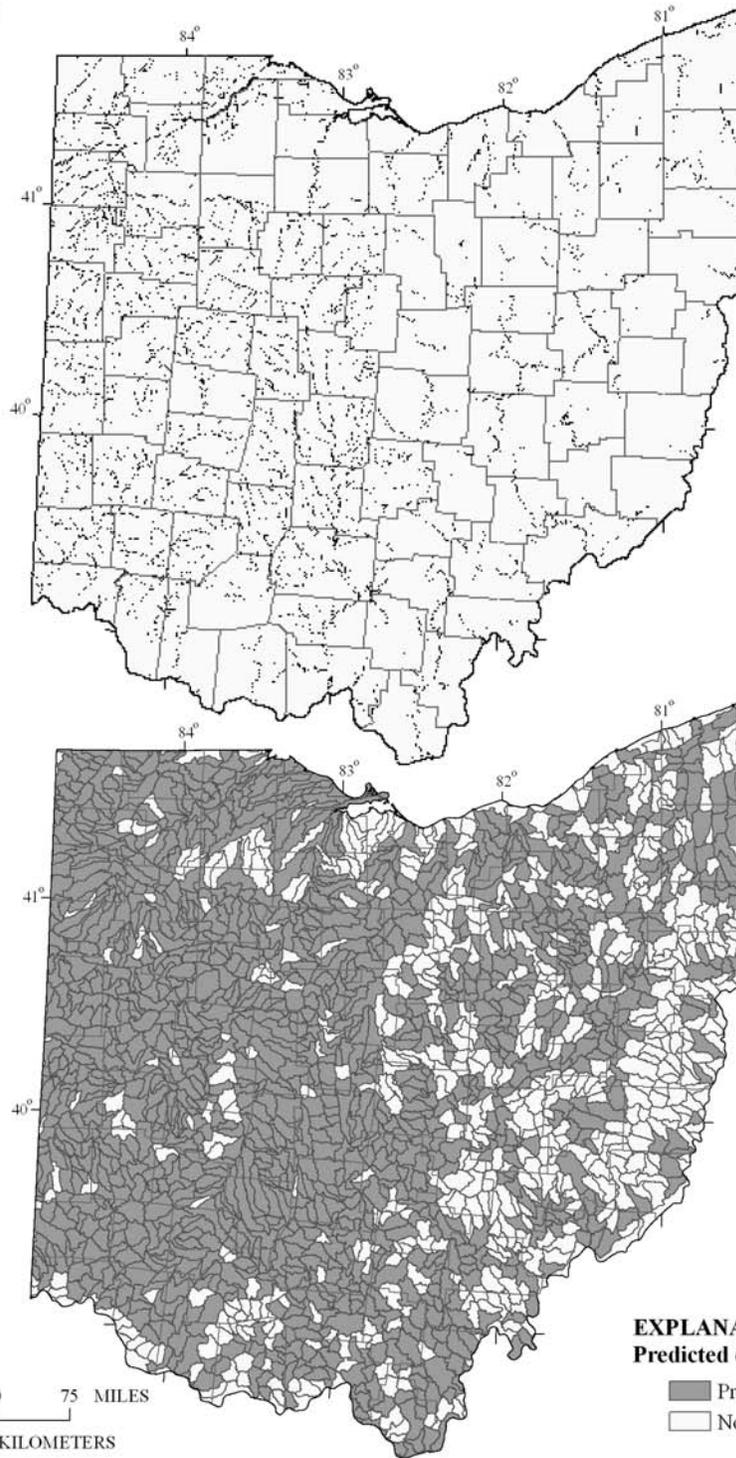
Predicted distribution of **Northern madtom** (*Noturus stigmosus*) shown by river segment and 14-digit hydrologic unit.



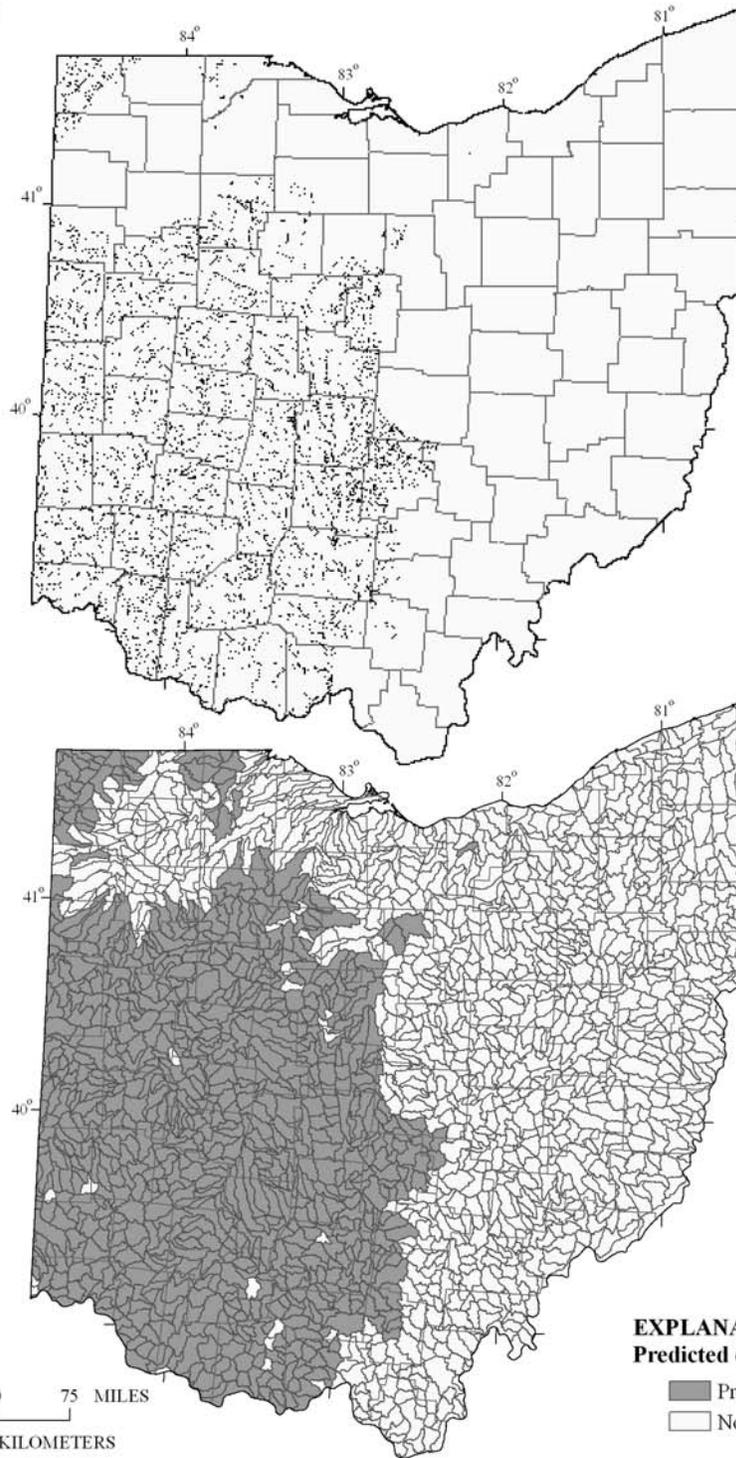
Predicted distribution of **Northern pike** (*Esox lucius*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Ohio lamprey** (*Ichthyomyzon bdellium*) shown by river segment and 14-digit hydrologic unit.



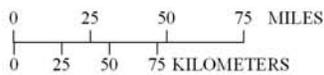
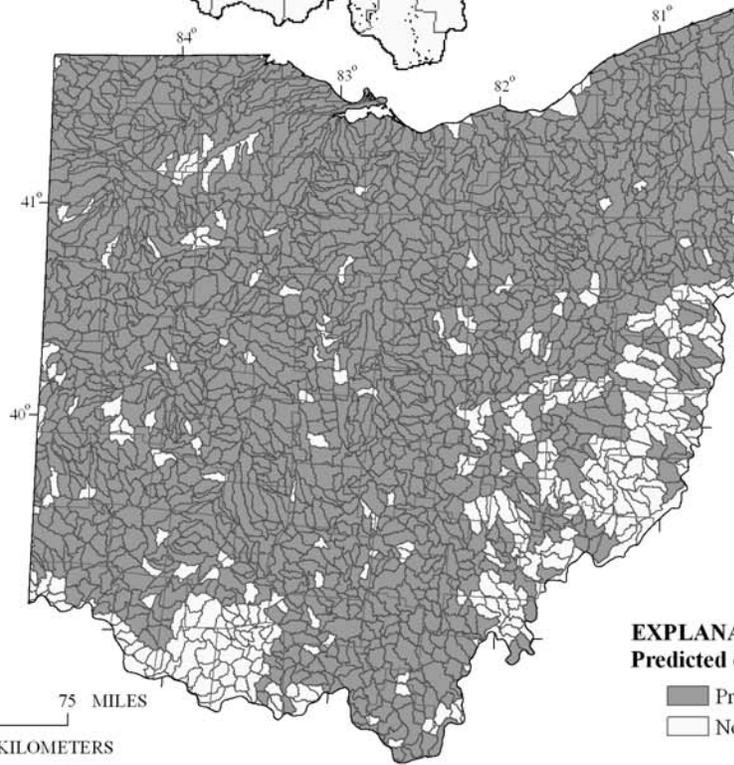
Predicted distribution of **Orangespotted sunfish** (*Lepomis humilis*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Orangethroat darter** (*Etheostoma spectabile*) shown by river segment and 14-digit hydrologic unit.

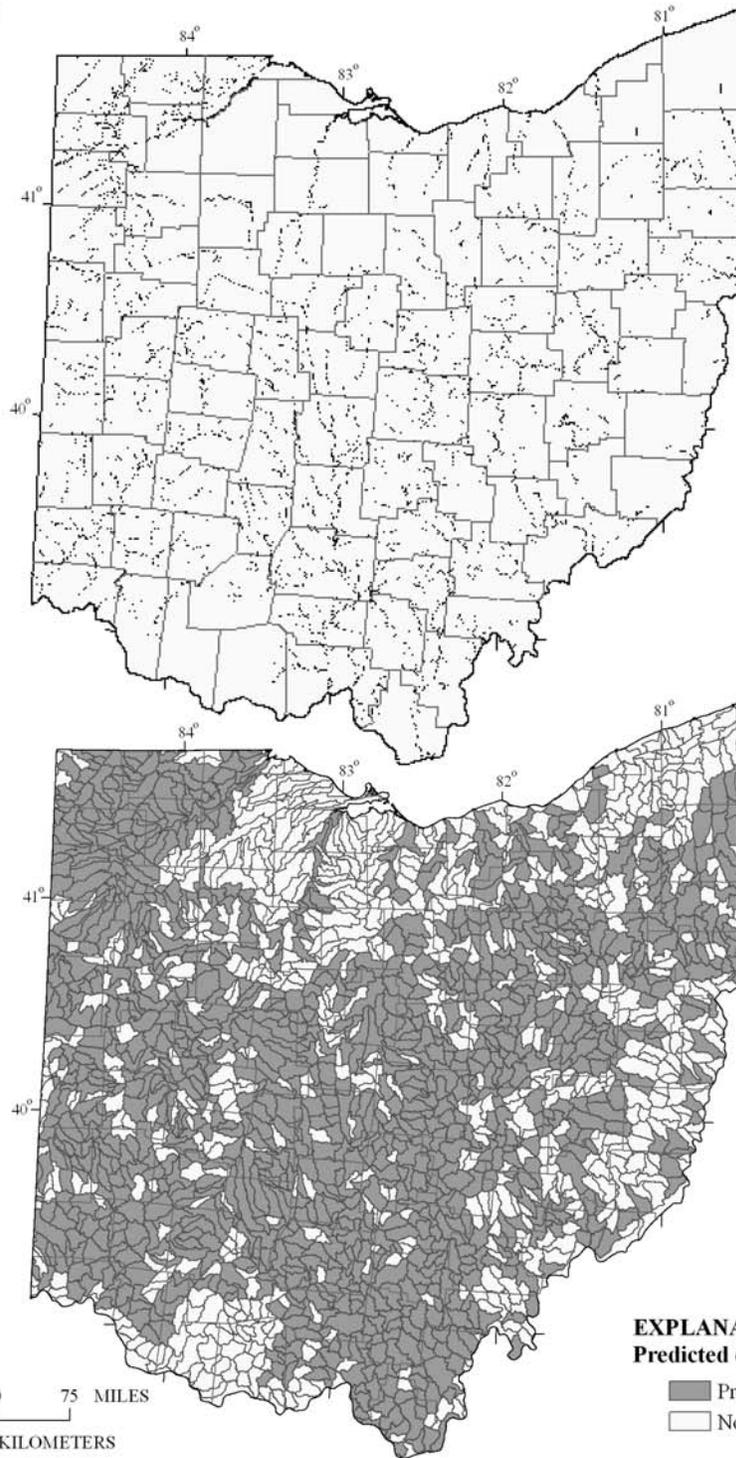


Predicted distribution of **Popeye shiner** (*Notropis ariommus*) shown by river segment and 14-digit hydrologic unit.

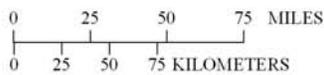
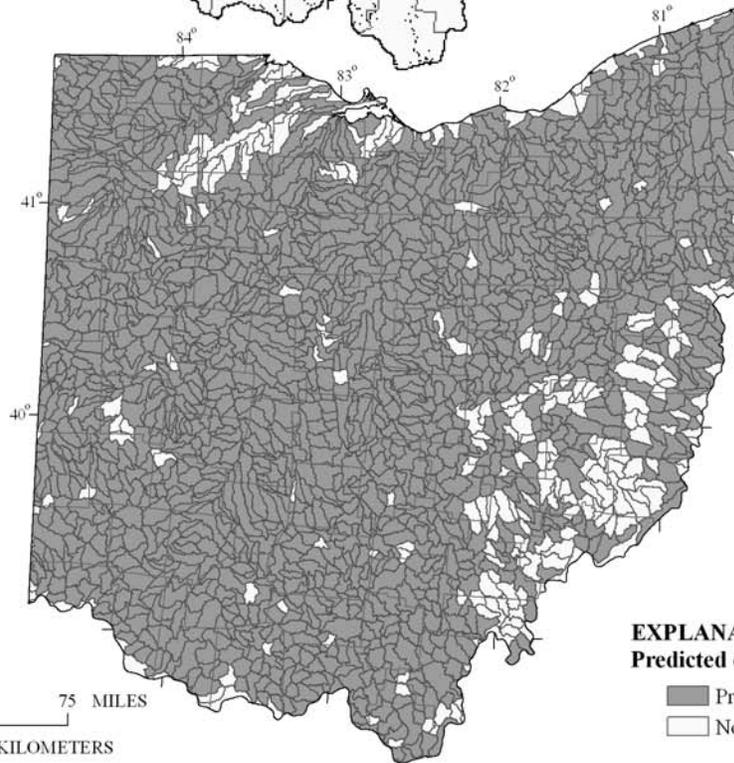


EXPLANATION
Predicted distribution
 Present
 Not present

Predicted distribution of **Pumpkinseed** (*Lepomis gibbosus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Quillback** (*Carpoides cyprinus*) shown by river segment and 14-digit hydrologic unit.

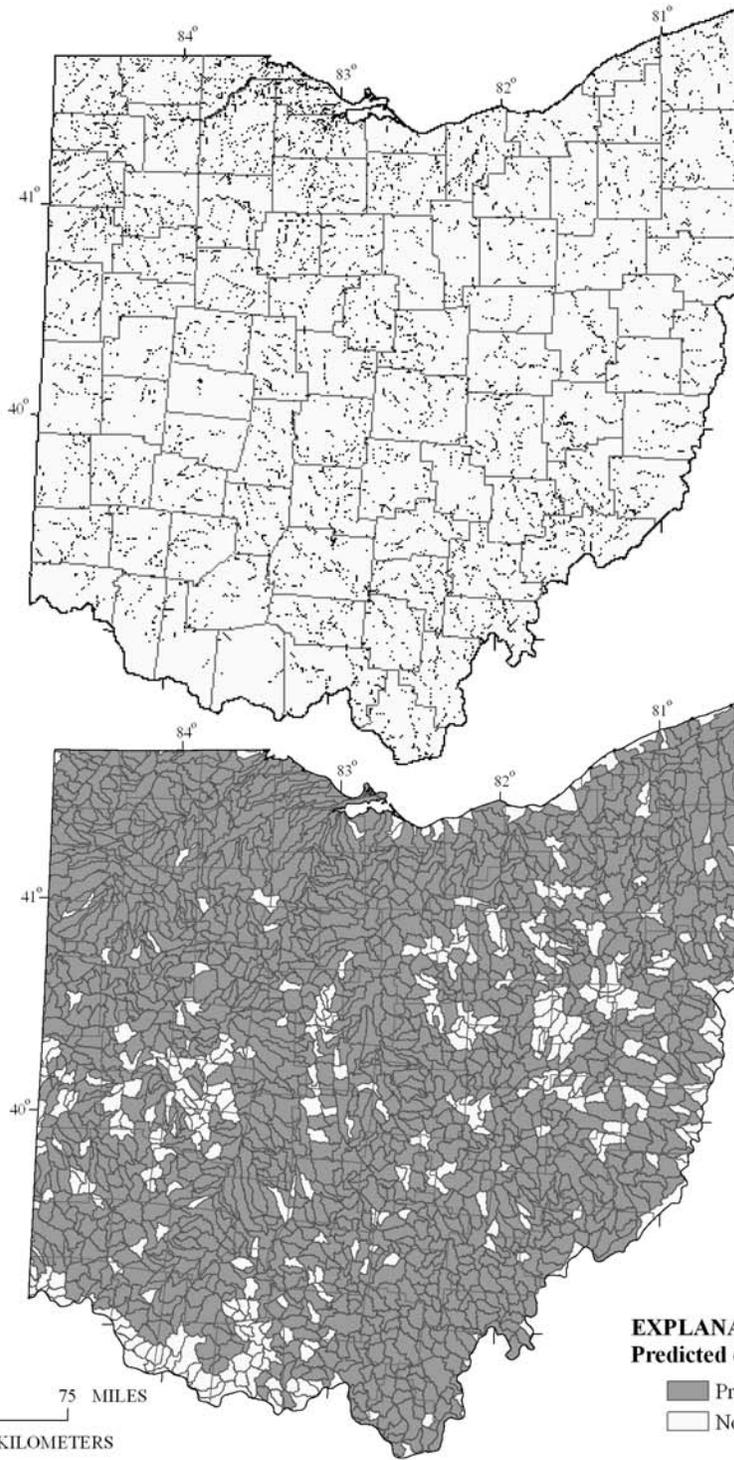


EXPLANATION
Predicted distribution
 ■ Present
 □ Not present

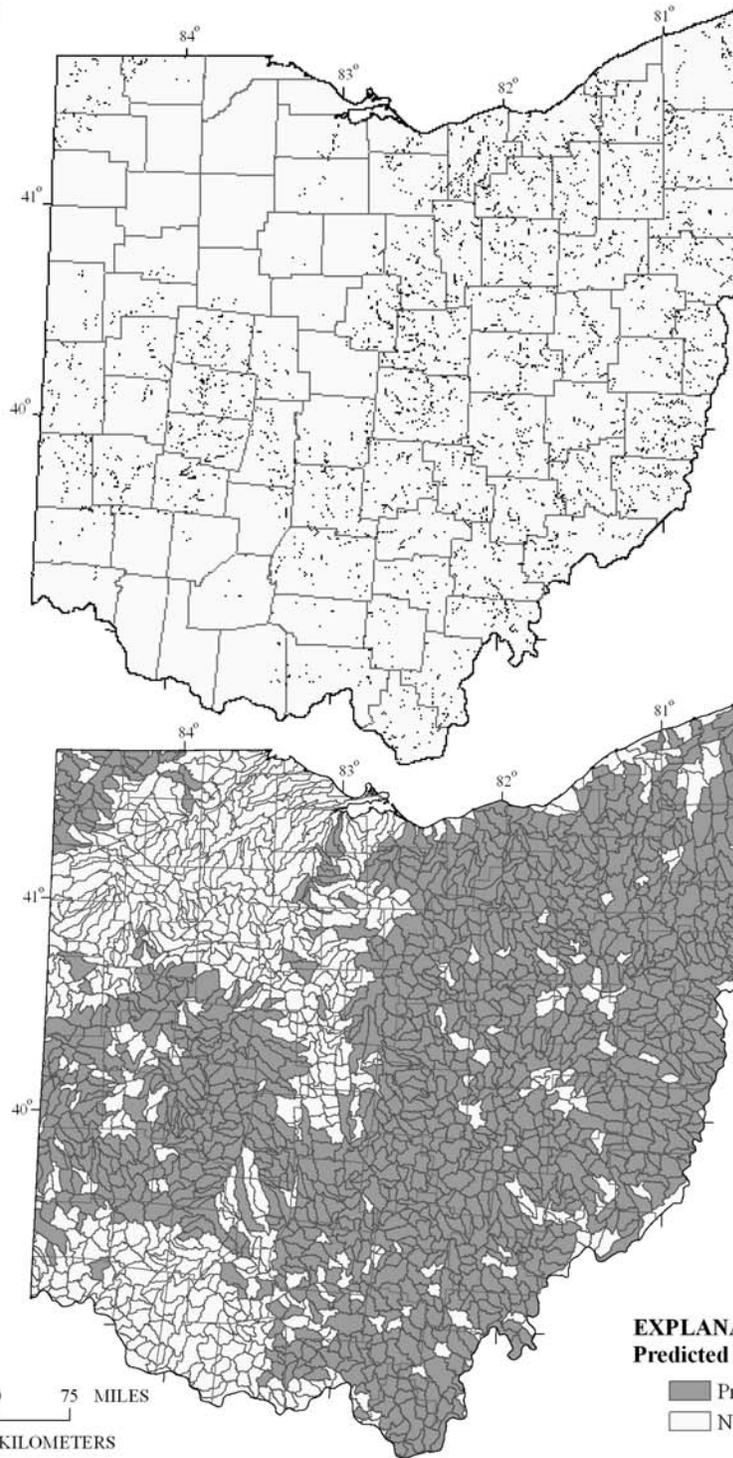
Predicted distribution of **Rainbow darter** (*Etheostoma caeruleum*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Rainbow smelt** (*Osmerus mordax*) shown by river segment and 14-digit hydrologic unit.



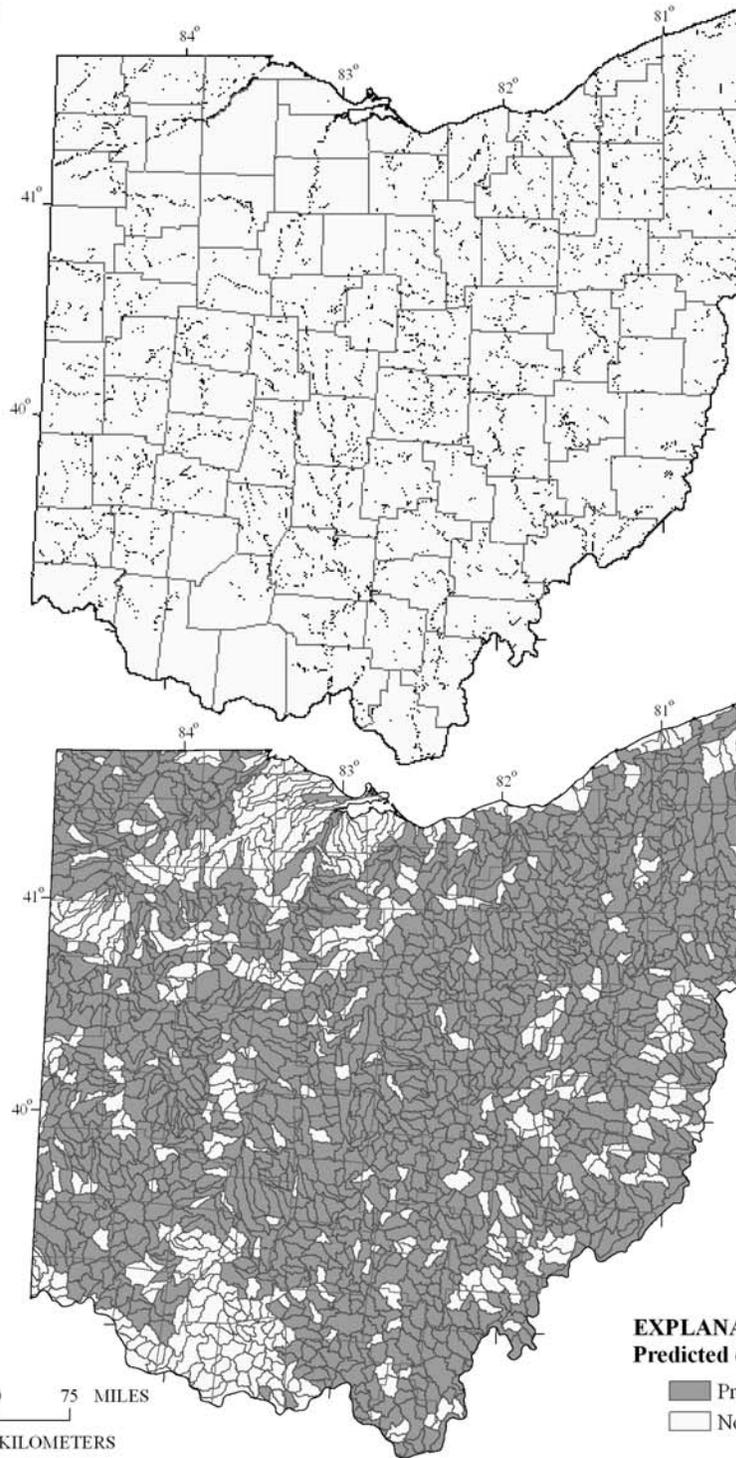
Predicted distribution of **Redfin shiner** (*Lythrurus umbratilis*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Redside dace** (*Clinostomus elongatus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **River carpsucker** (*Carpionodes carpio*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **River chub** (*Nocomis micropogon*) shown by river segment and 14-digit hydrologic unit.



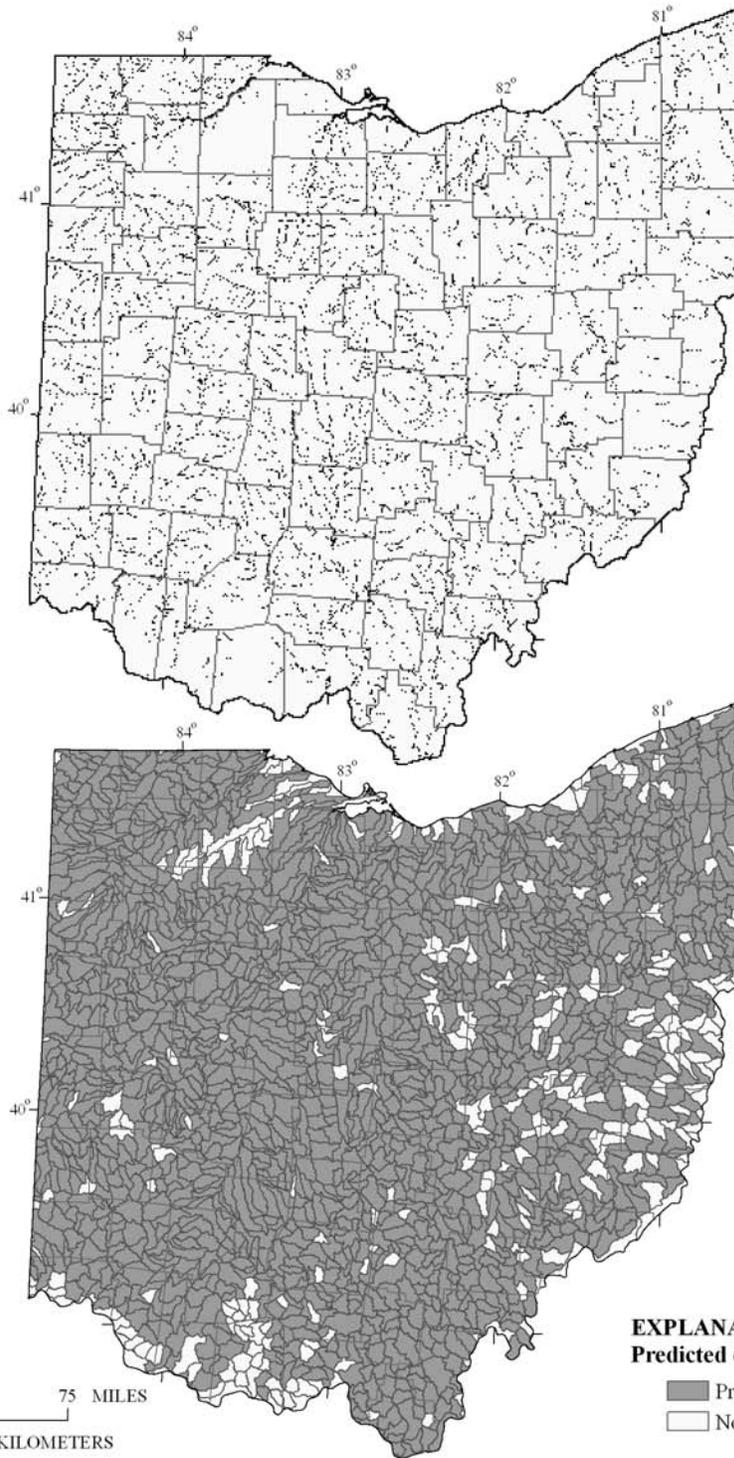
Predicted distribution of **River darter** (*Percina shumardi*) shown by river segment and 14-digit hydrologic unit.



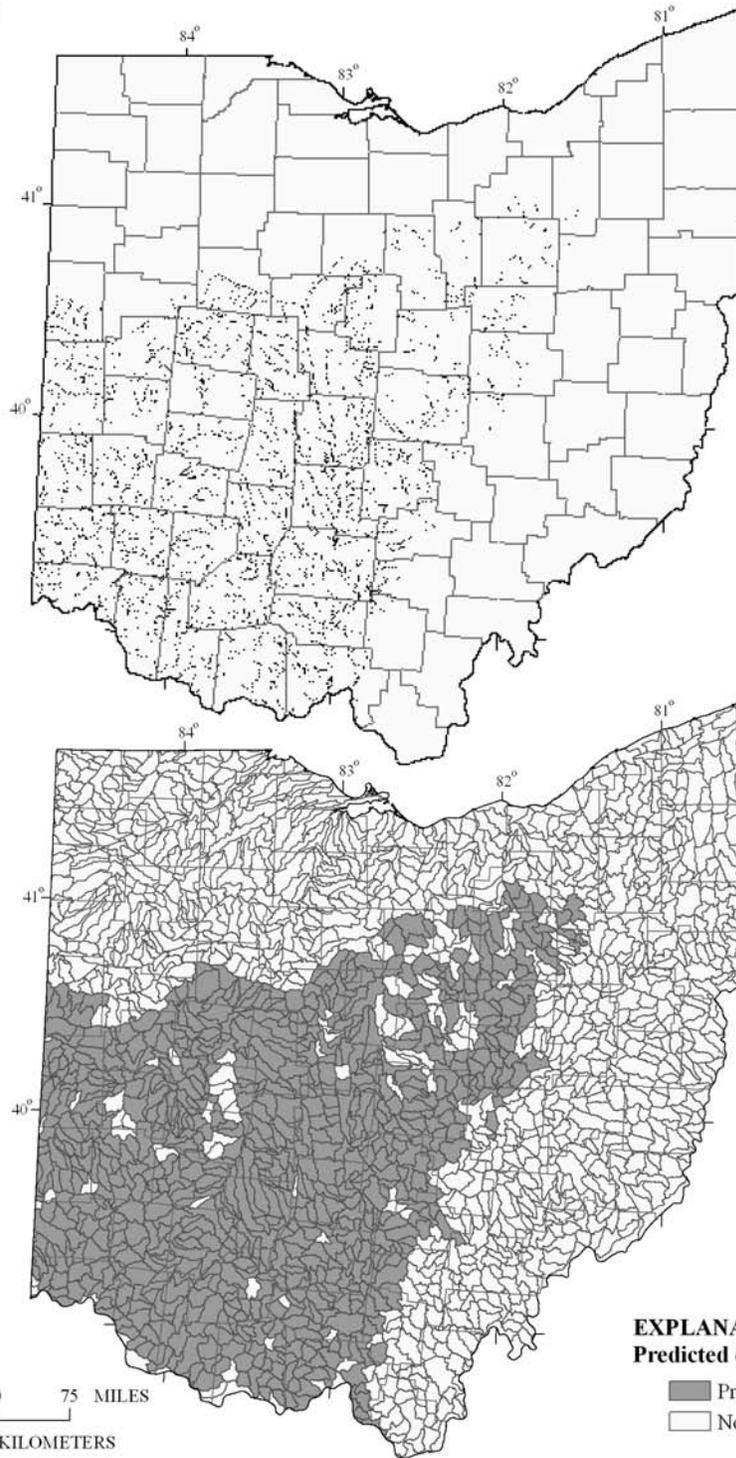
Predicted distribution of **River redhorse** (*Moxostoma carinatum*) shown by river segment and 14-digit hydrologic unit.



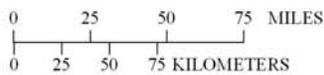
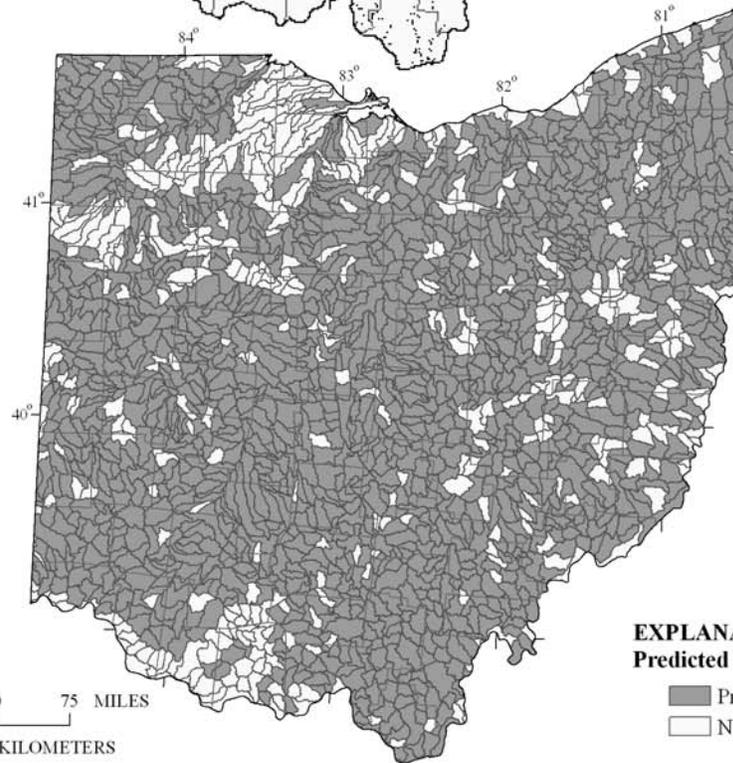
Predicted distribution of **River shiner** (*Notropis blennioides*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Rockbass** (*Ambloplites rupestris*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Rosefin shiner** (*Lythrurus ardens*) shown by river segment and 14-digit hydrologic unit.



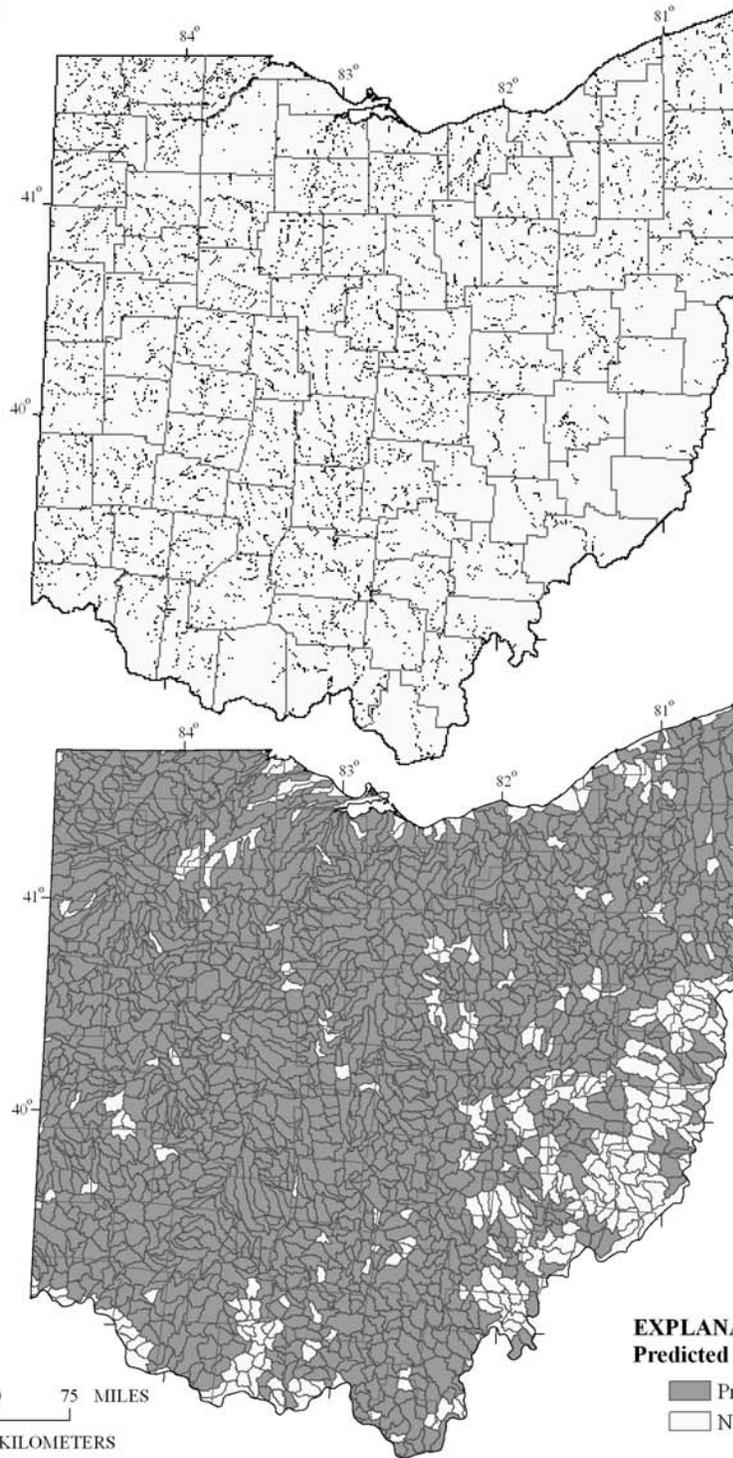
EXPLANATION
Predicted distribution

- Present
- Not present

Predicted distribution of **Rosyface shiner** (*Notropis rubellus*) shown by river segment and 14-digit hydrologic unit.



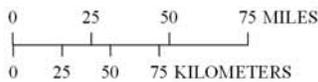
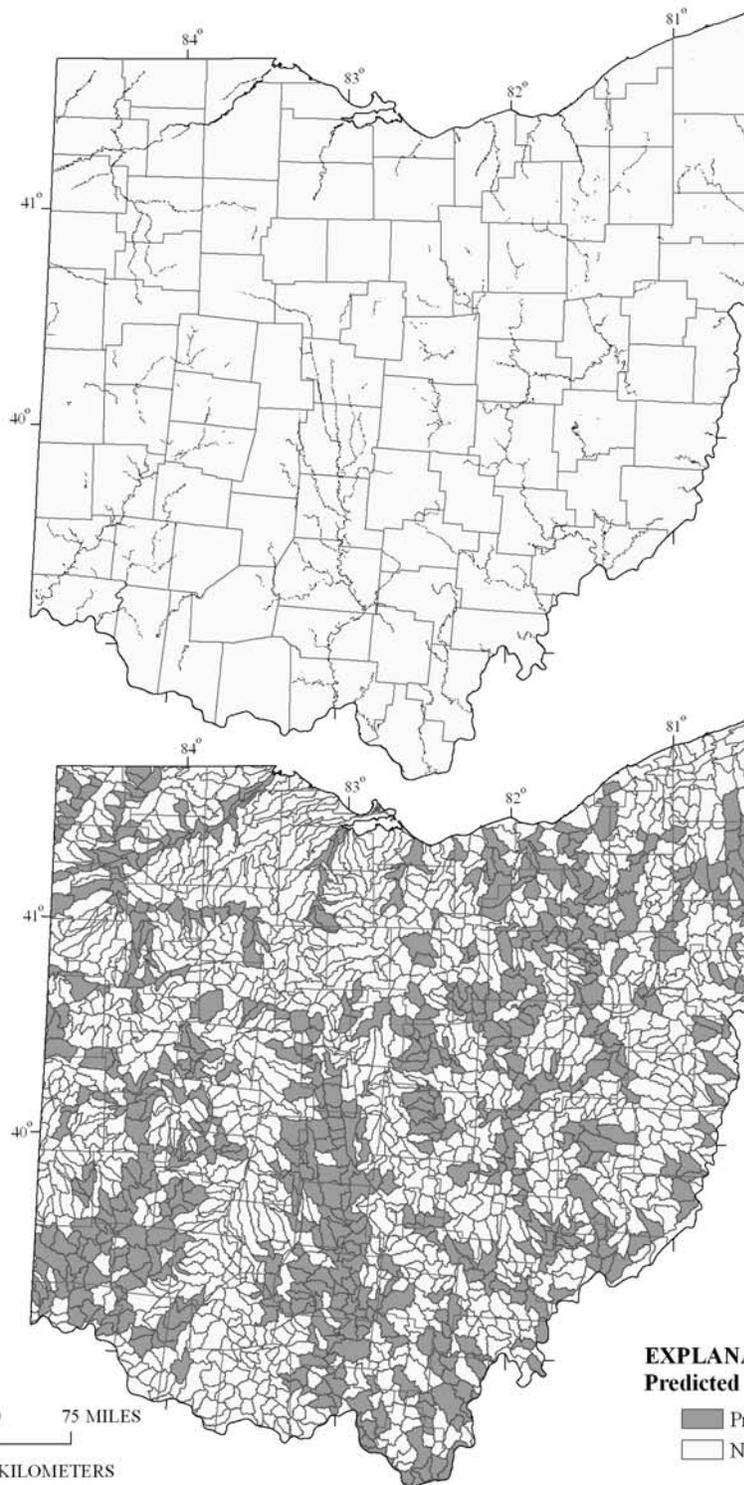
Predicted distribution of **Rosyside dace** (*Clinostomus funduloides*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Sand shiner** (*Notropis stramineus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Sauger** (*Stizostedion canadense*) shown by river segment and 14-digit hydrologic unit.



EXPLANATION
Predicted distribution
 ■ Present
 □ Not present

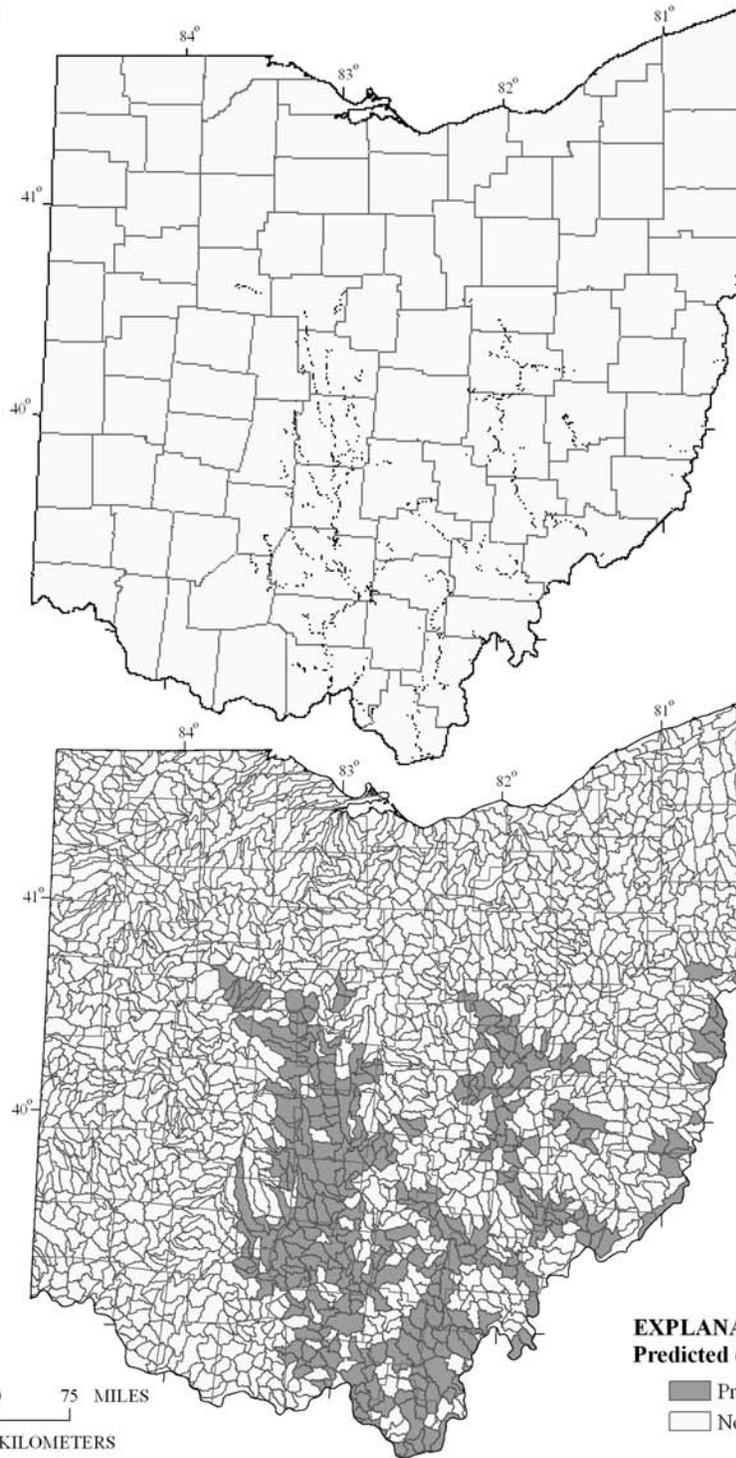
Predicted distribution of **Shorthead redhorse** (*Moxostoma macrolepidotum*) shown by river segment and 14-digit hydrologic unit.



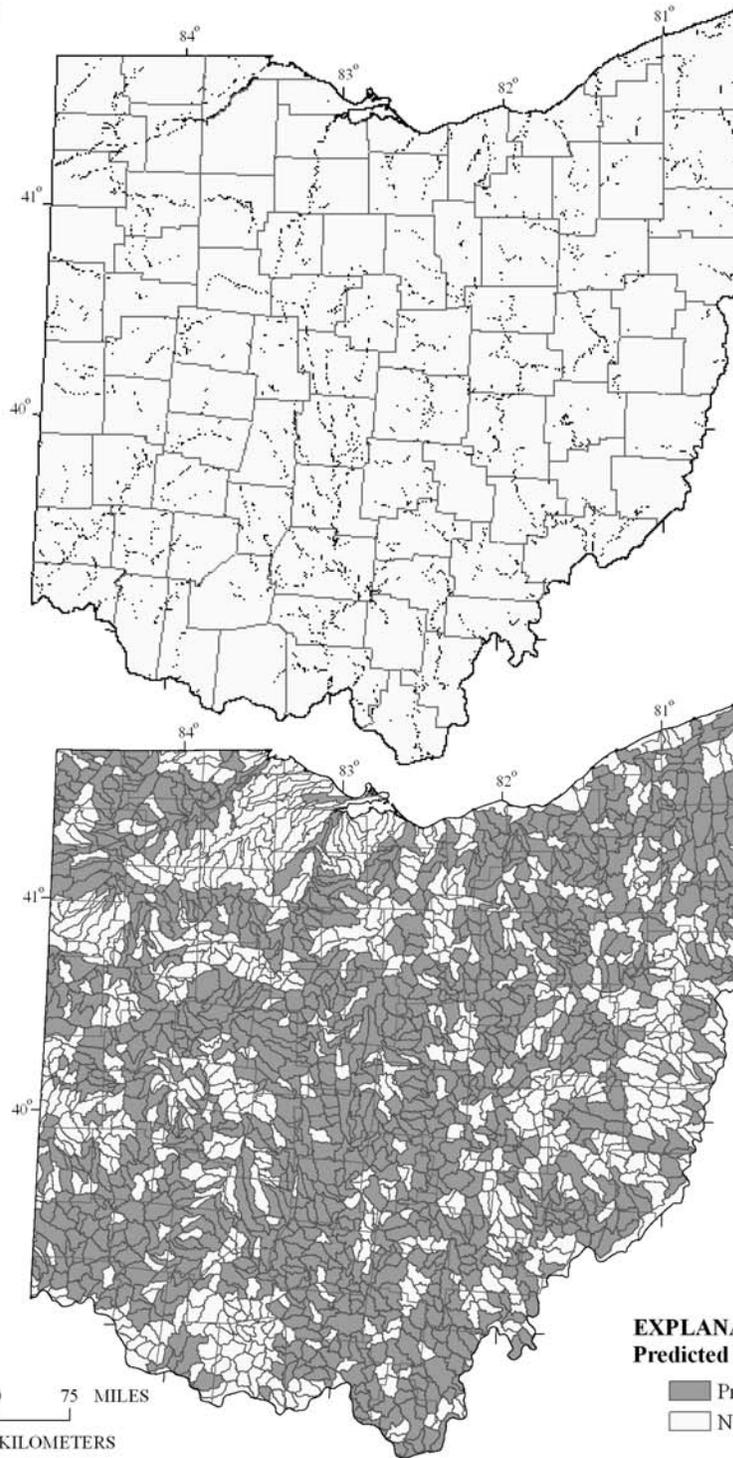
Predicted distribution of **Shortnose gar** (*Lepisosteus platostomus*) shown by river segment and 14-digit hydrologic unit.



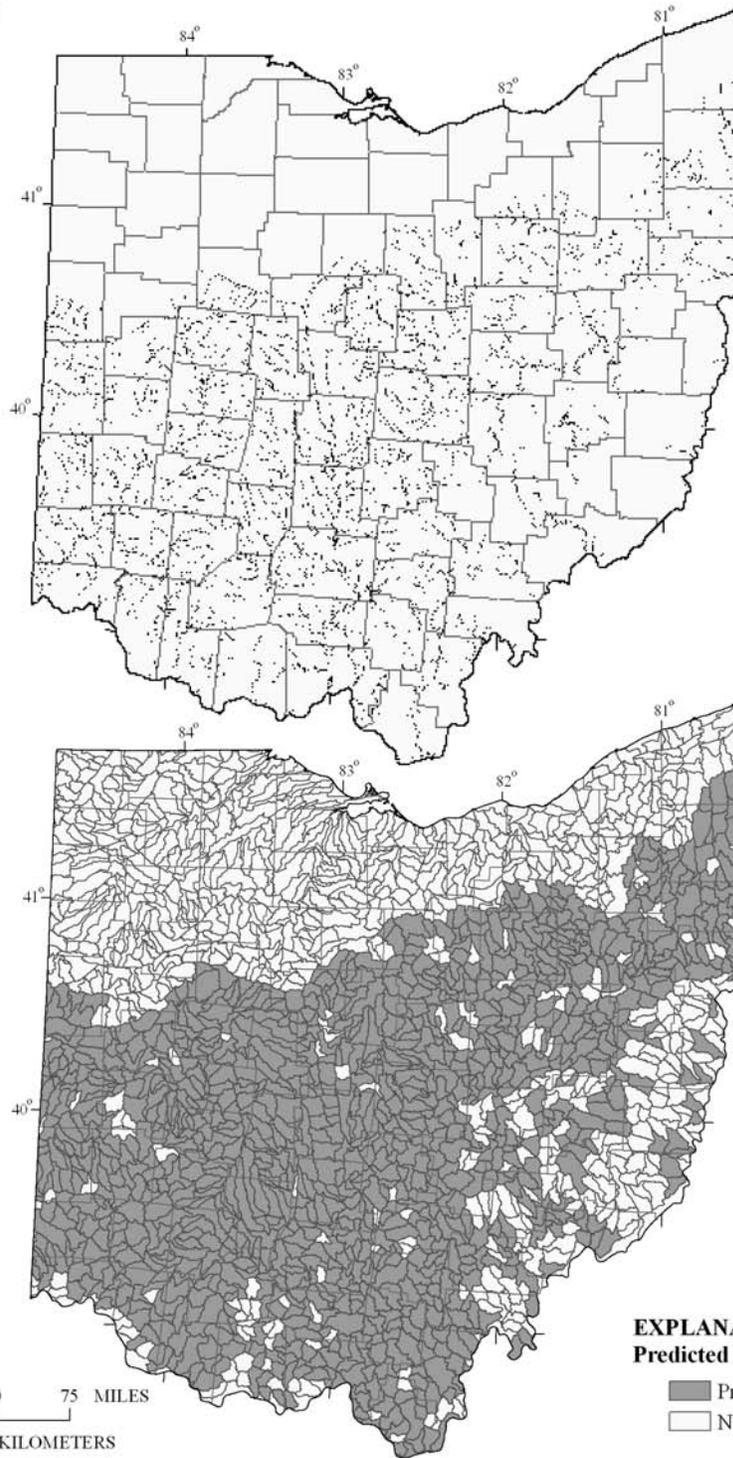
Predicted distribution of **Sliver chub** (*Macrhybopsis storeriana*) shown by river segment and 14-digit hydrologic unit.



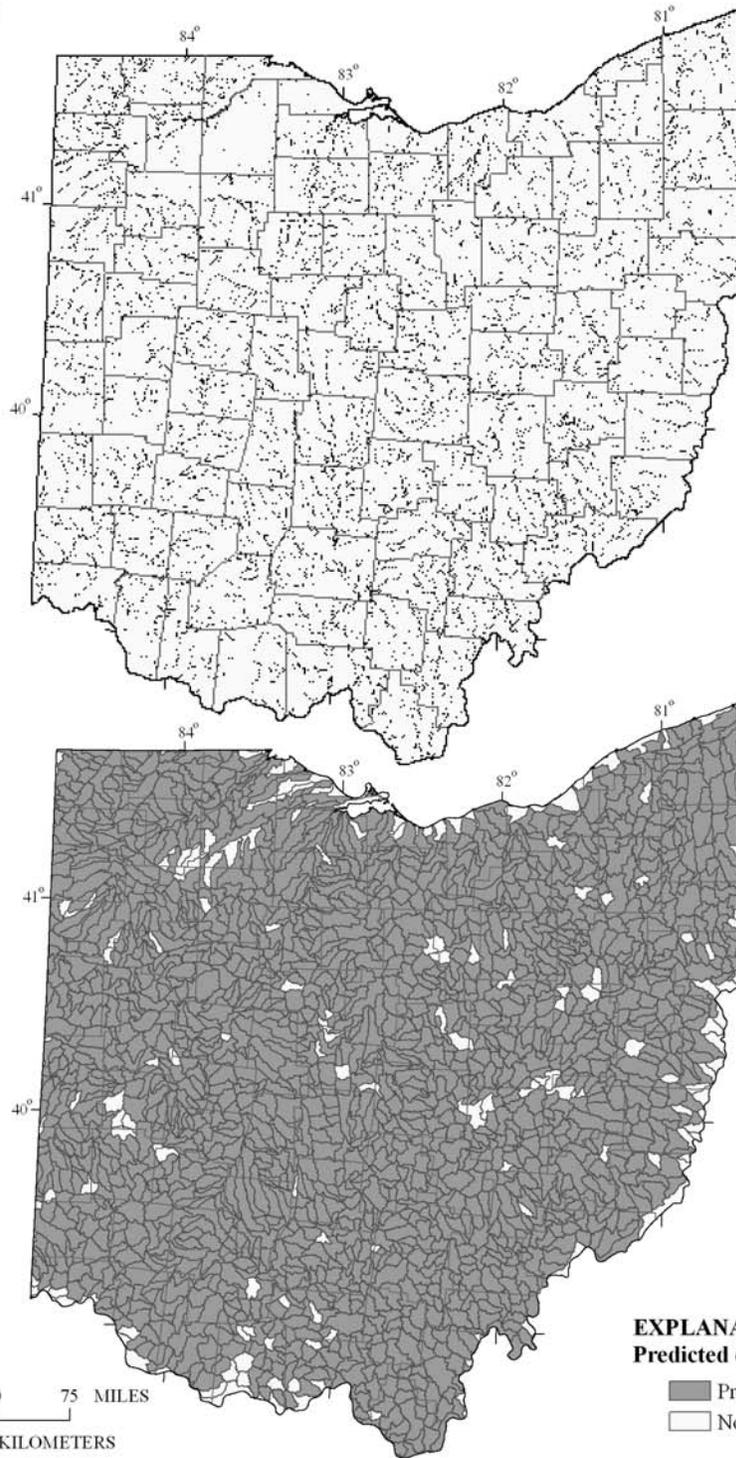
Predicted distribution of **Sliver lamprey** (*Ichthyomyzon unicuspis*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Sliver redhorse** (*Moxostoma anisurum*) shown by river segment and 14-digit hydrologic unit.



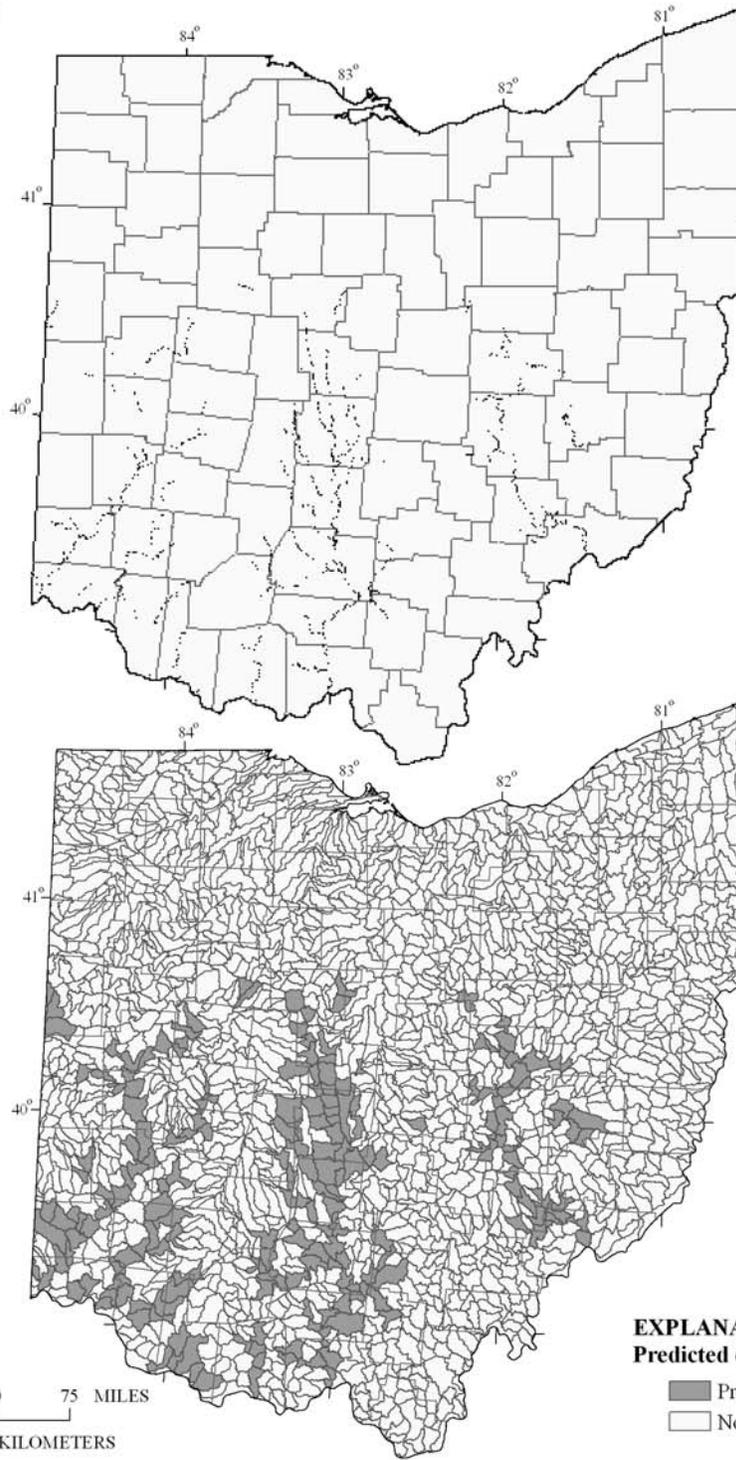
Predicted distribution of **Sliver shiner** (*Notropis photogenis*) shown by river segment and 14-digit hydrologic unit.



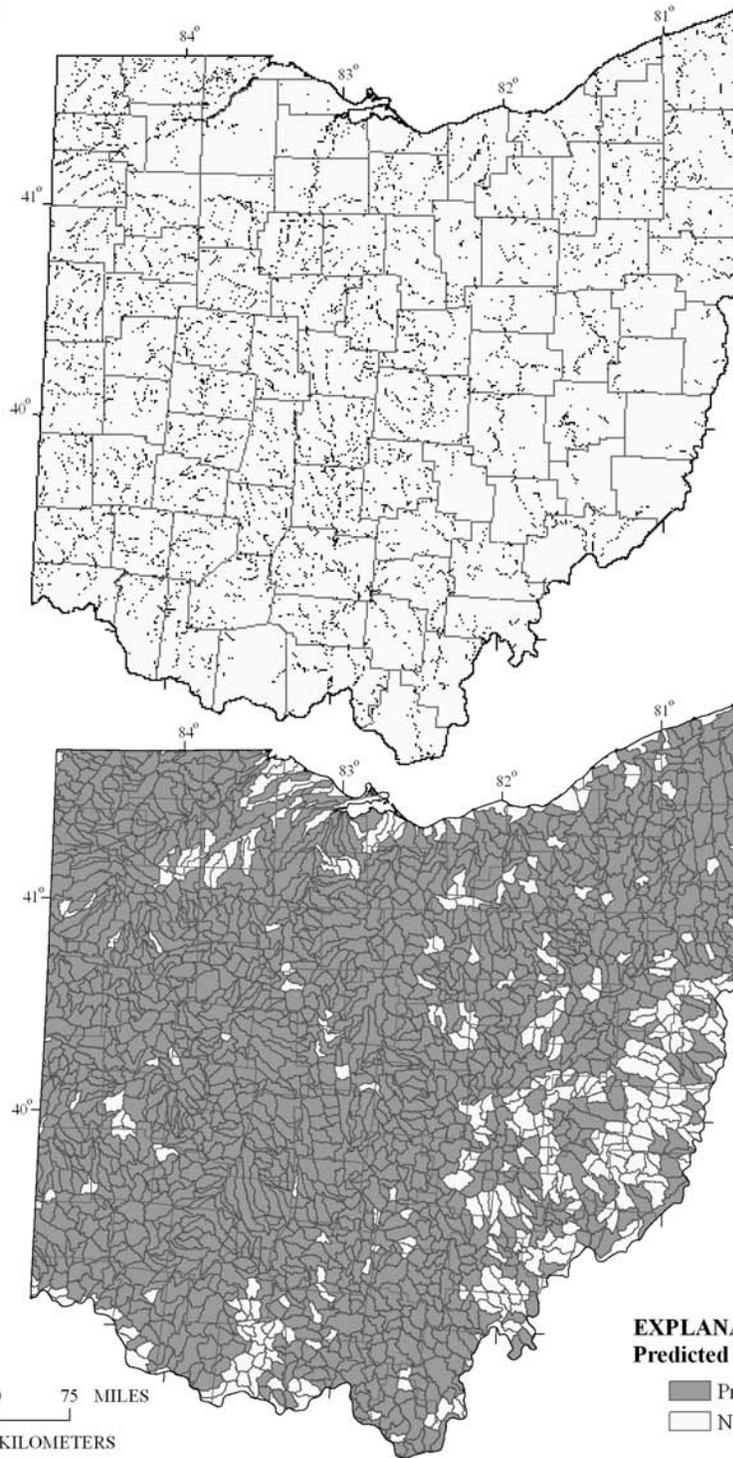
Predicted distribution of **Sliverjaw minnow** (*Notropis buccatus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Skipjack herring** (*Alosa chrysochloris*) shown by river segment and 14-digit hydrologic unit.



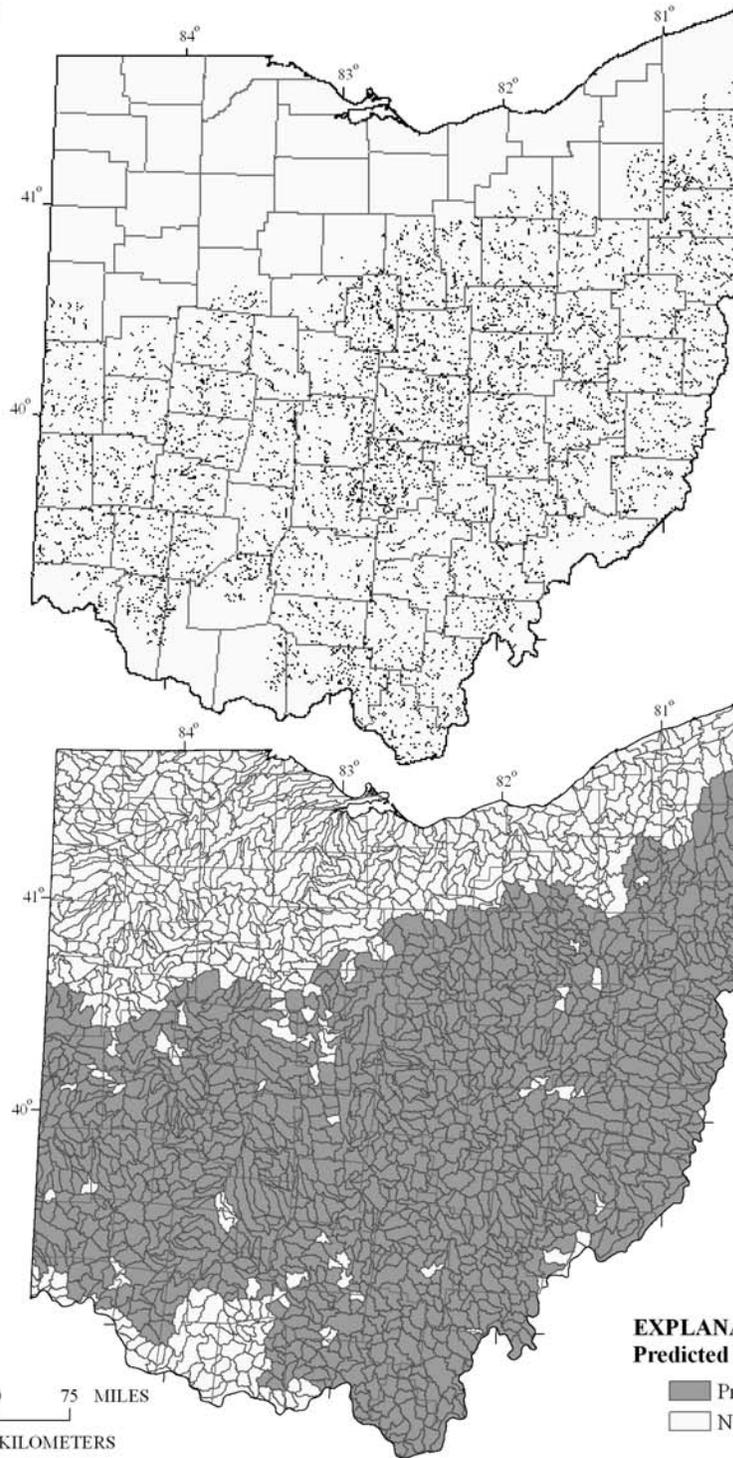
Predicted distribution of **Slenderhead darter** (*Percina phoxocephala*) shown by river segment and 14-digit hydrologic unit.



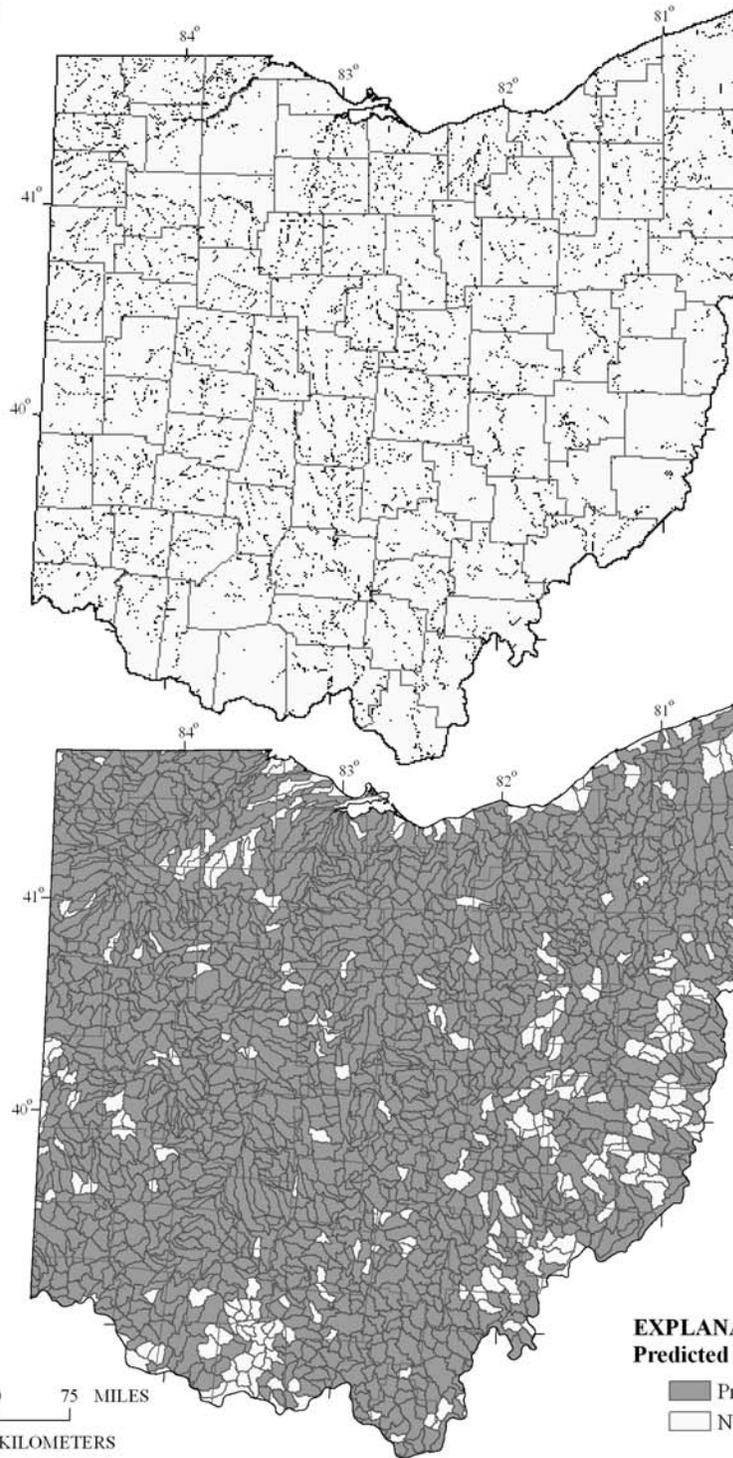
Predicted distribution of **Smallmouth bass** (*Micropterus dolomieu*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Smallmouth buffalo** (*Ictiobus bubalus*) shown by river segment and 14-digit hydrologic unit.



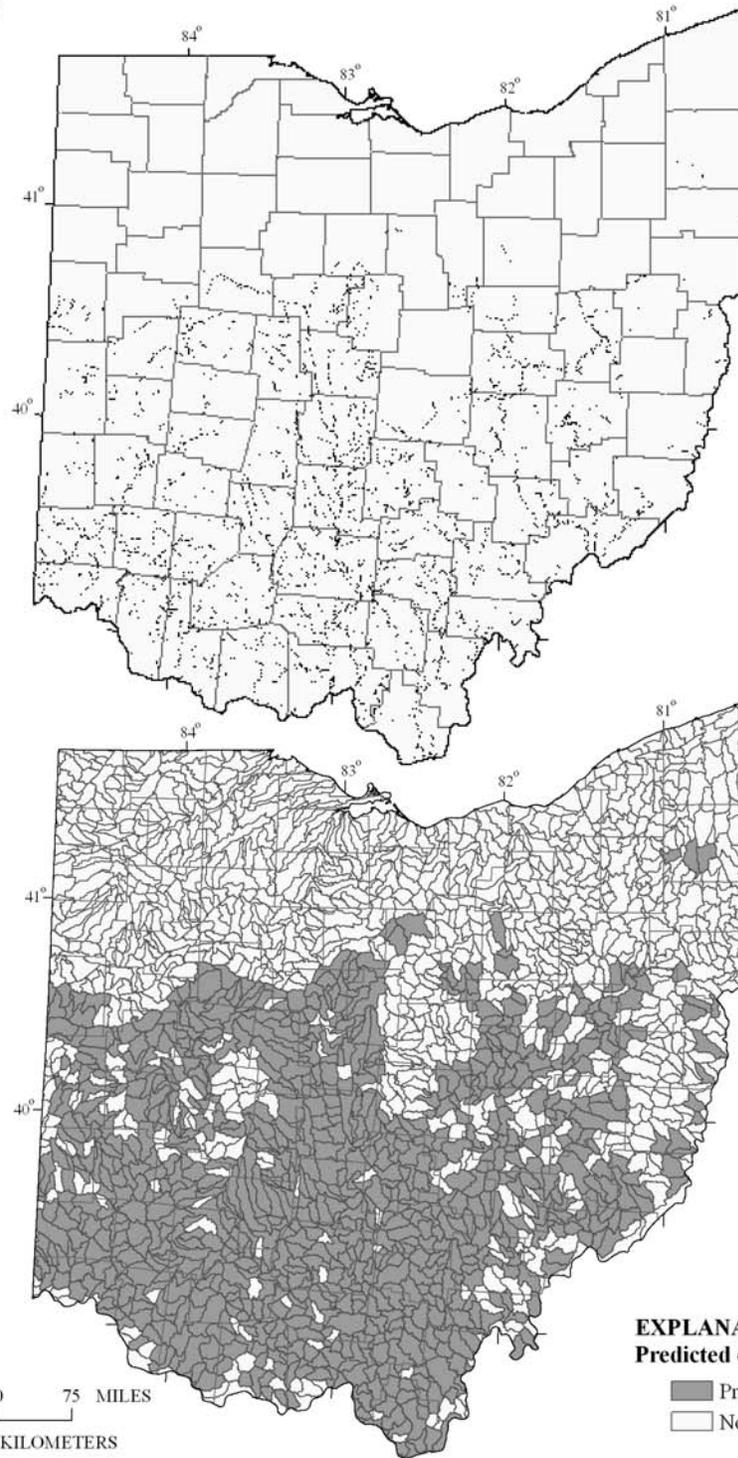
Predicted distribution of **Southern redbelly dace** (*Phoxinus erythrogaster*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Spotfin shiner** (*Cyprinella spiloptera*) shown by river segment and 14-digit hydrologic unit.



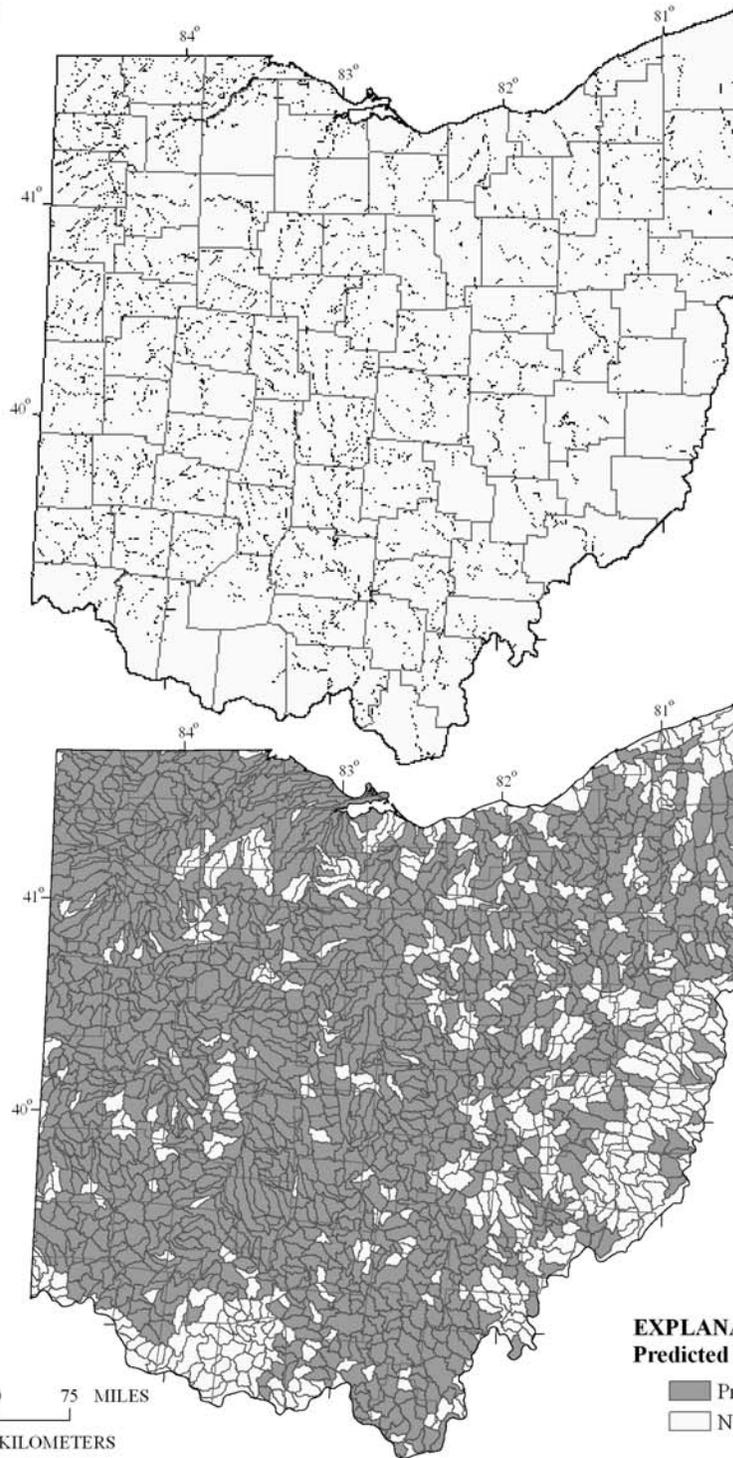
Predicted distribution of **Spottail shiner** (*Notropis hudsonius*) shown by river segment and 14-digit hydrologic unit.



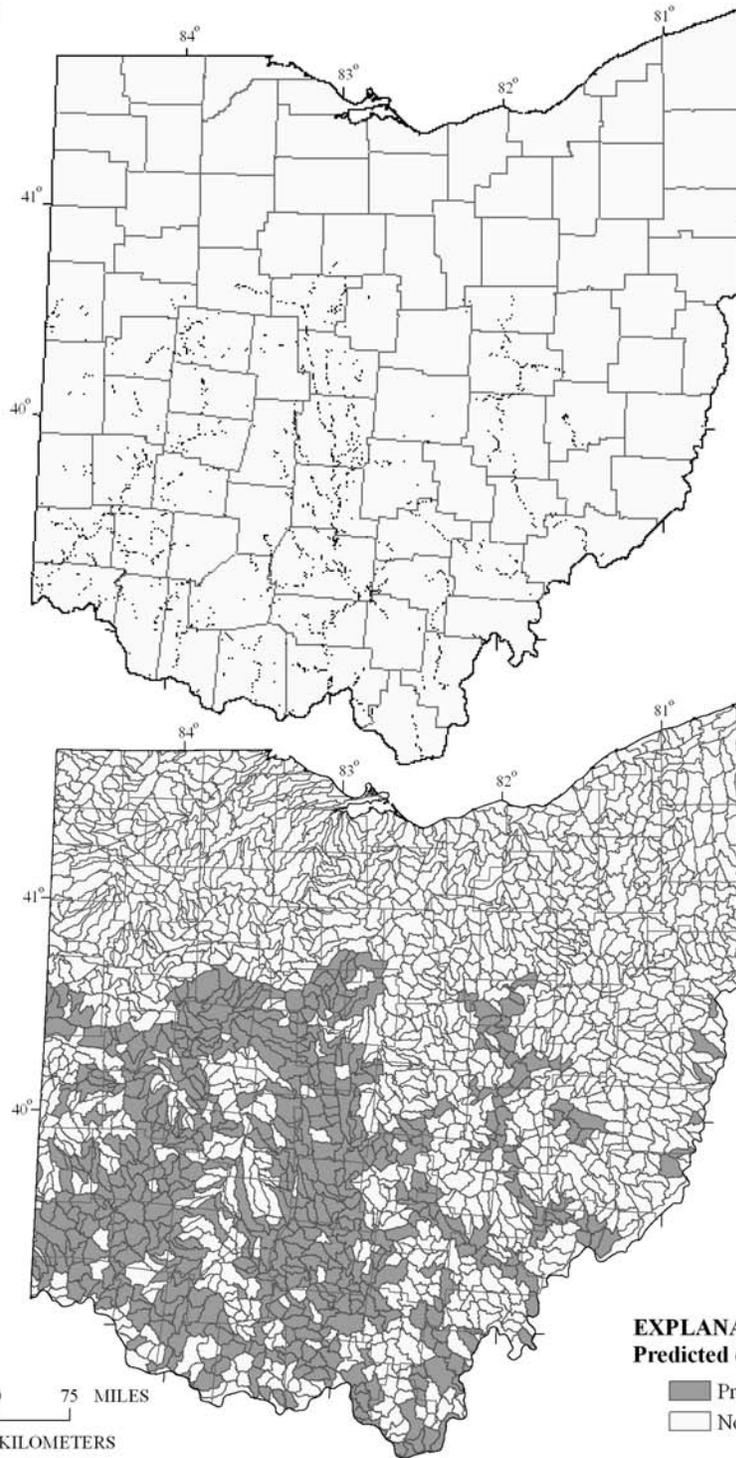
Predicted distribution of **Spotted bass** (*Micropterus punctulatus*) shown by river segment and 14-digit hydrologic unit.



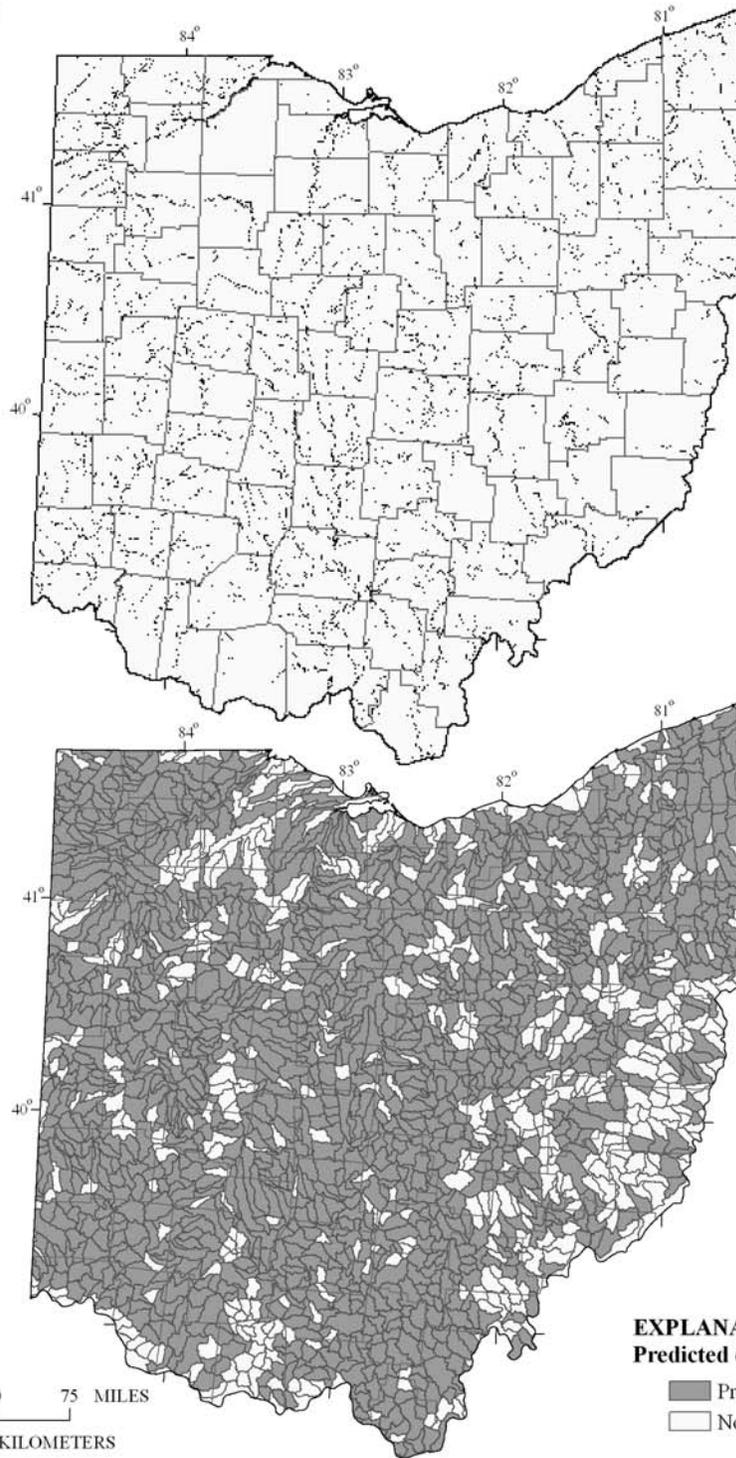
Predicted distribution of **Spotted darter** (*Etheostoma maculatum*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Spotted sucker** (*Minytrema melanops*) shown by river segment and 14-digit hydrologic unit.



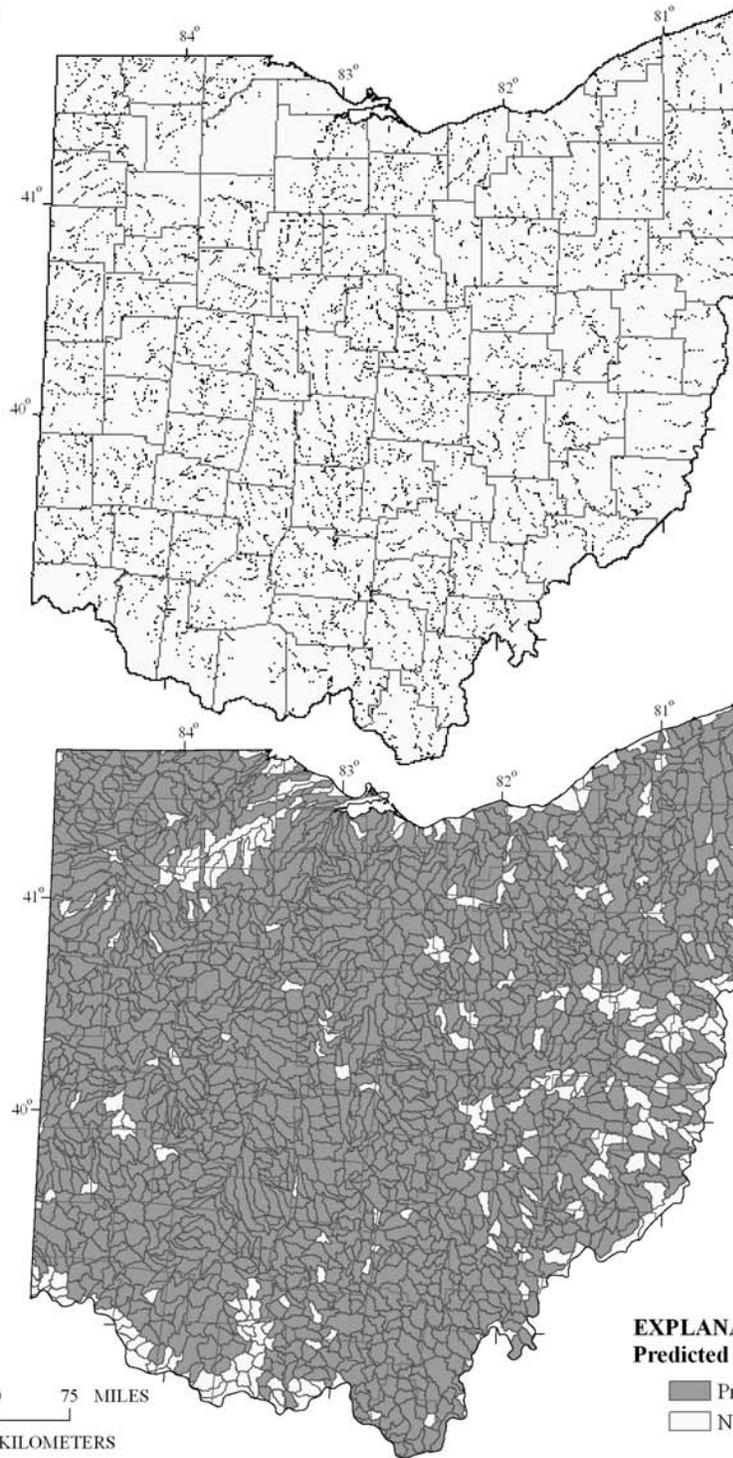
Predicted distribution of **Steelcolor shiner** (*Cyprinella whipplei*) shown by river segment and 14-digit hydrologic unit.



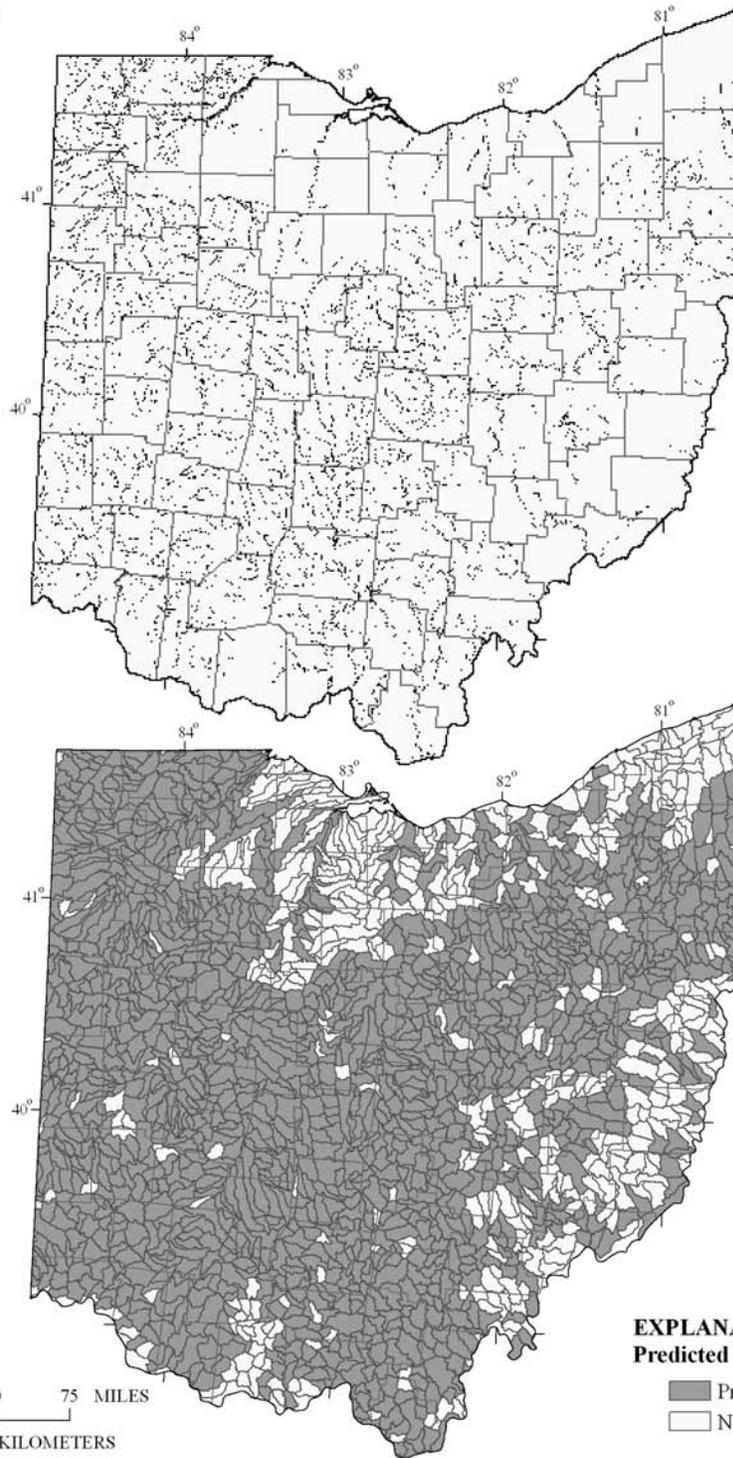
Predicted distribution of **Stonecat madtom** (*Noturus flavus*) shown by river segment and 14-digit hydrologic unit.



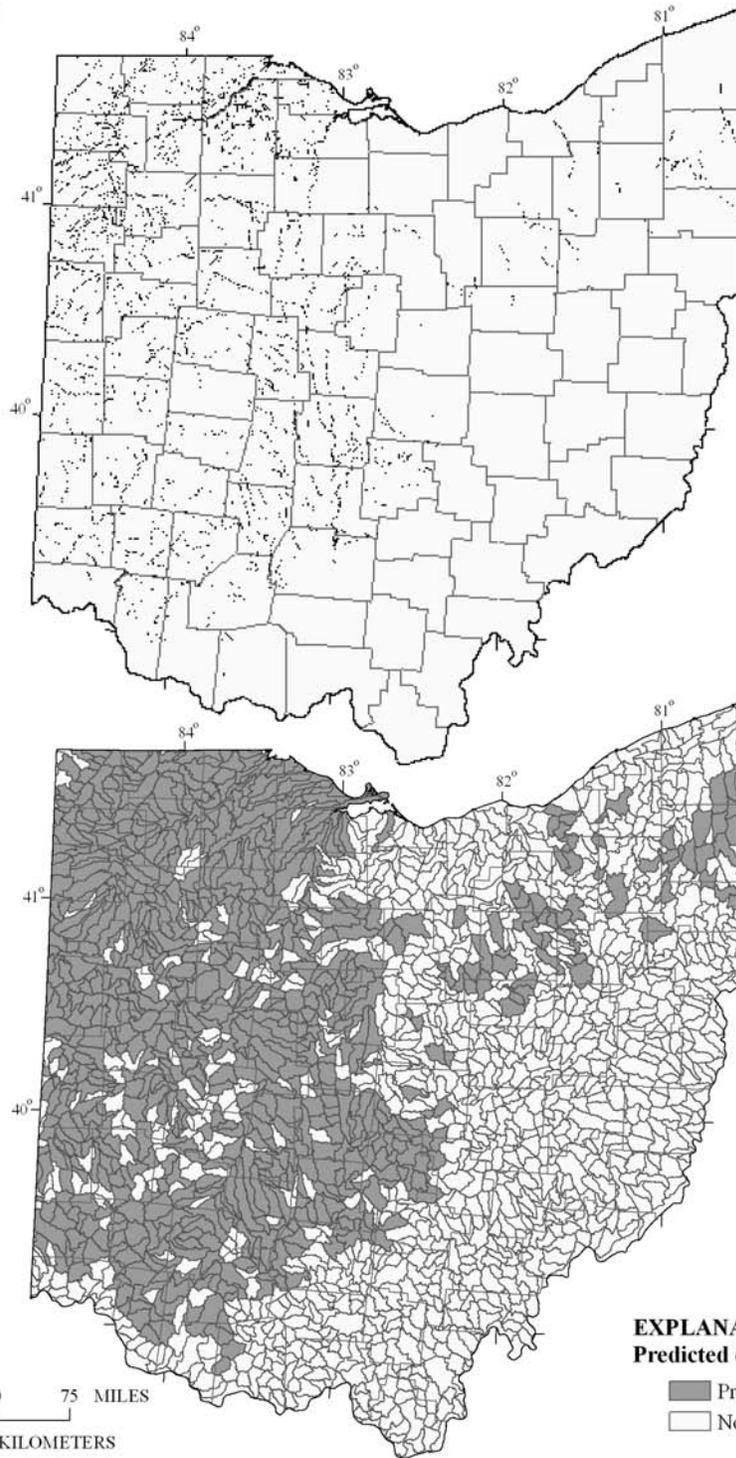
Predicted distribution of **Streamline chub** (*Erimystax dissimilis*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Striped shiner** (*Luxilus chrysocephalus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Suckermouth minnow** (*Phenacobius mirabilis*) shown by river segment and 14-digit hydrologic unit.



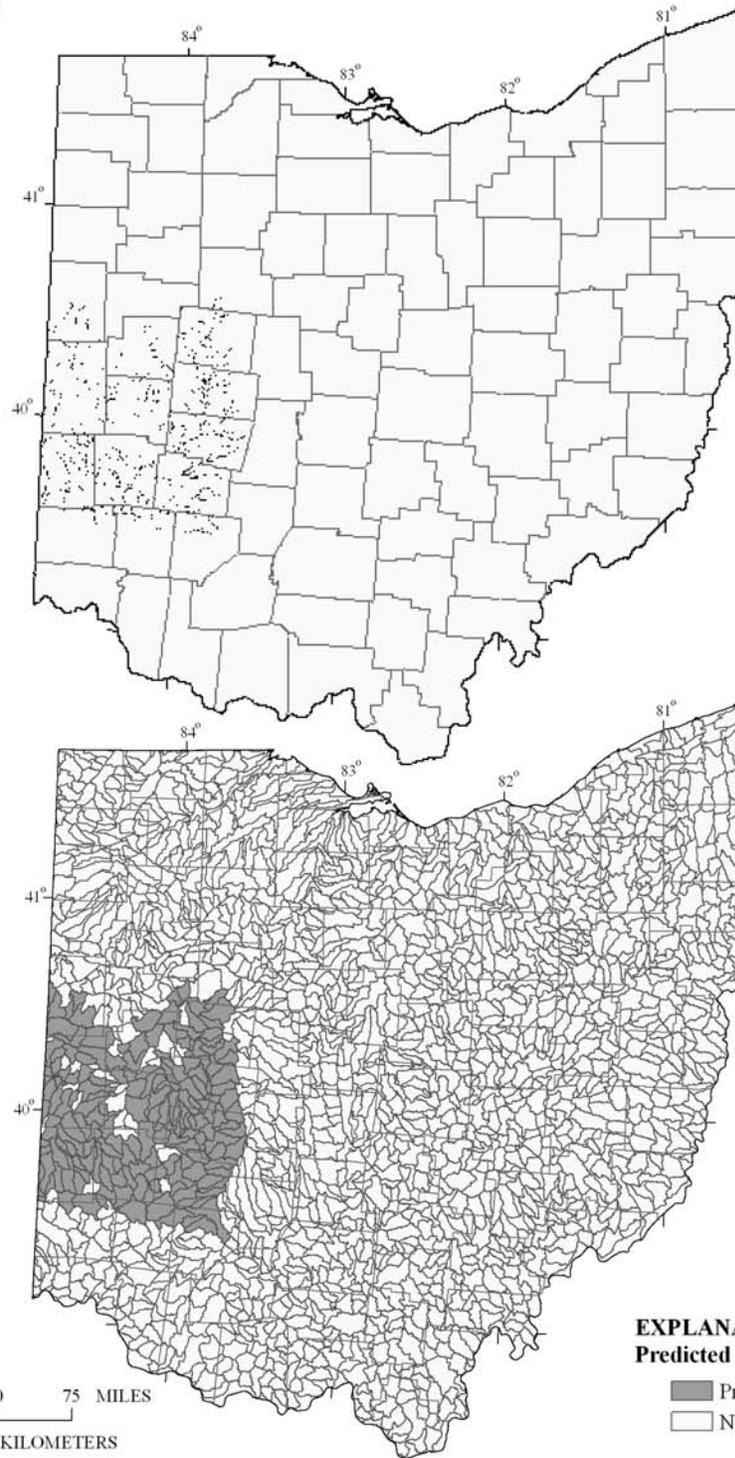
Predicted distribution of **Tadpole madtom** (*Noturus gyrinus*) shown by river segment and 14-digit hydrologic unit.



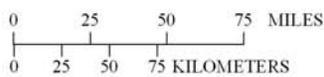
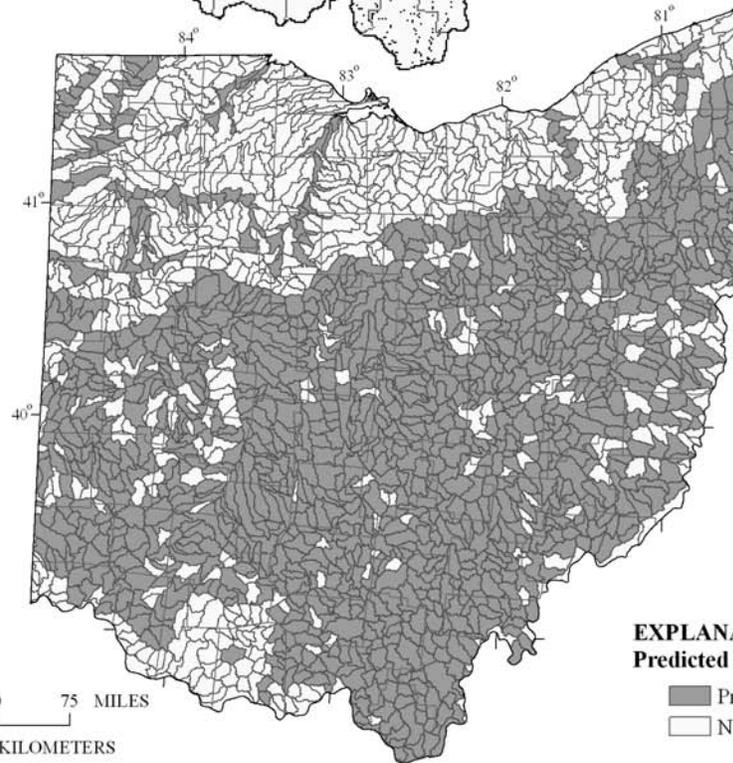
Predicted distribution of **Threadfin shad** (*Dorosoma petenense*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Tippecanoe darter** (*Etheostoma tippecanoe*) shown by river segment and 14-digit hydrologic unit.

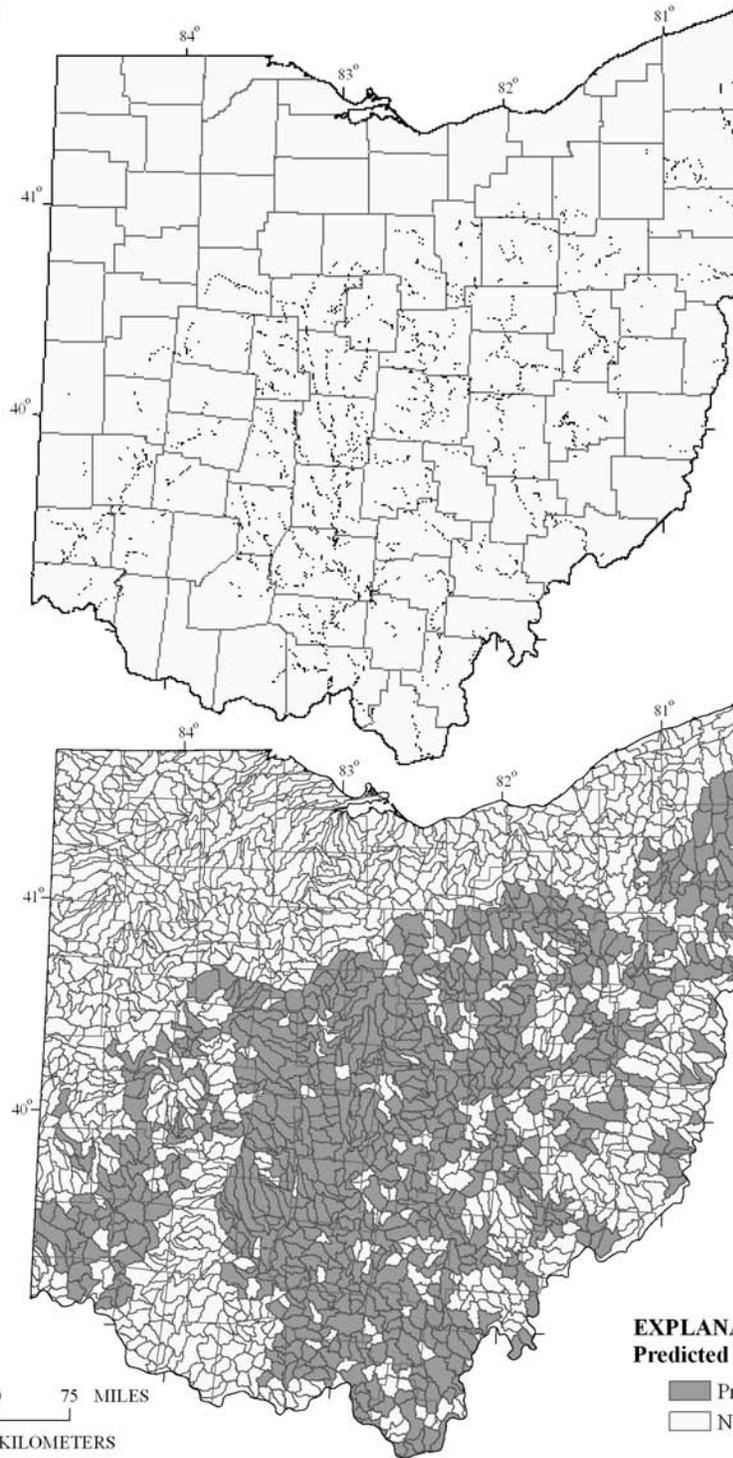


Predicted distribution of **Tonguetied minnow** (*Exoglossum laurae*) shown by river segment and 14-digit hydrologic unit.

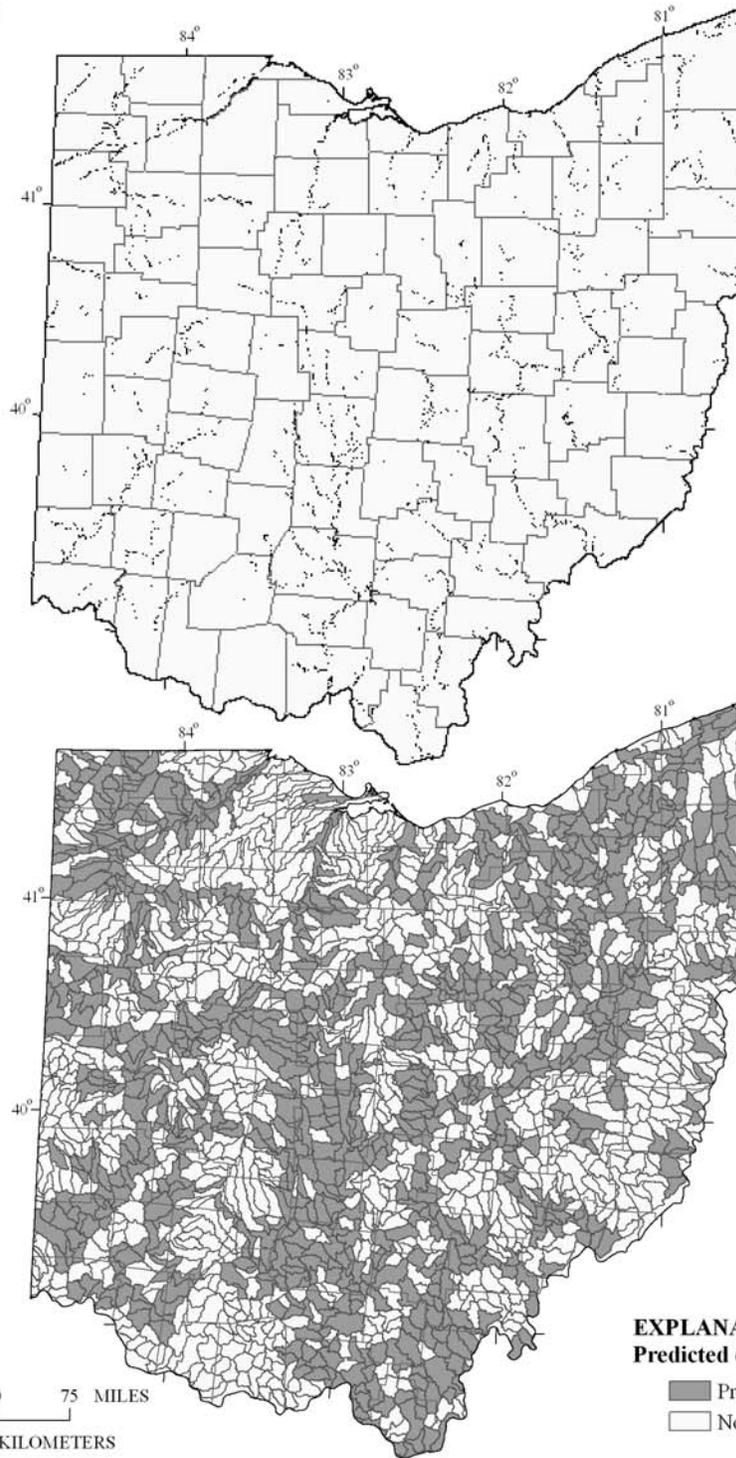


EXPLANATION
Predicted distribution
 ■ Present
 □ Not present

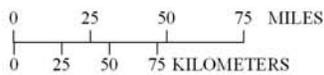
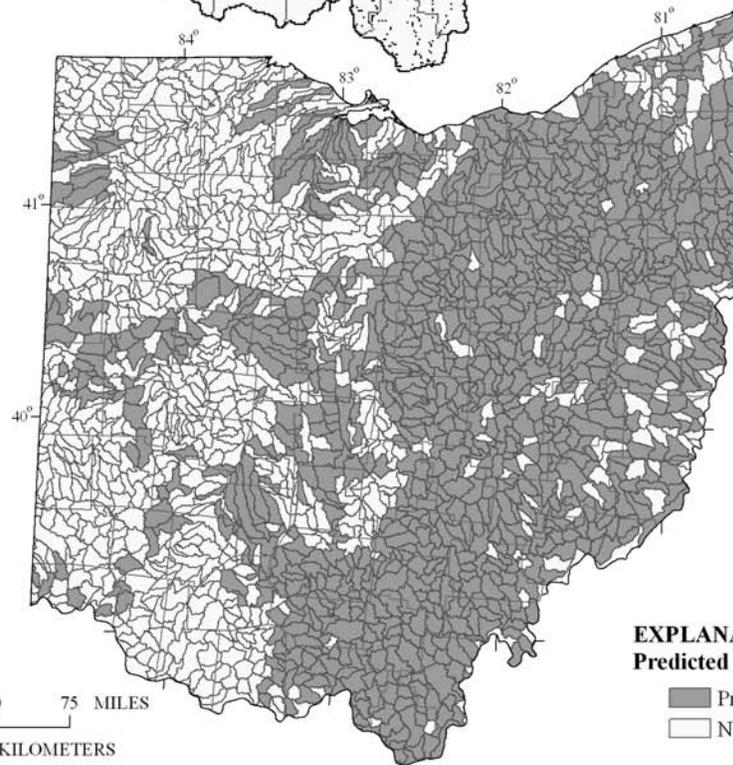
Predicted distribution of **Trout-perch** (*Percopsis omiscomaycus*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Variegate darter** (*Etheostoma variatum*) shown by river segment and 14-digit hydrologic unit.



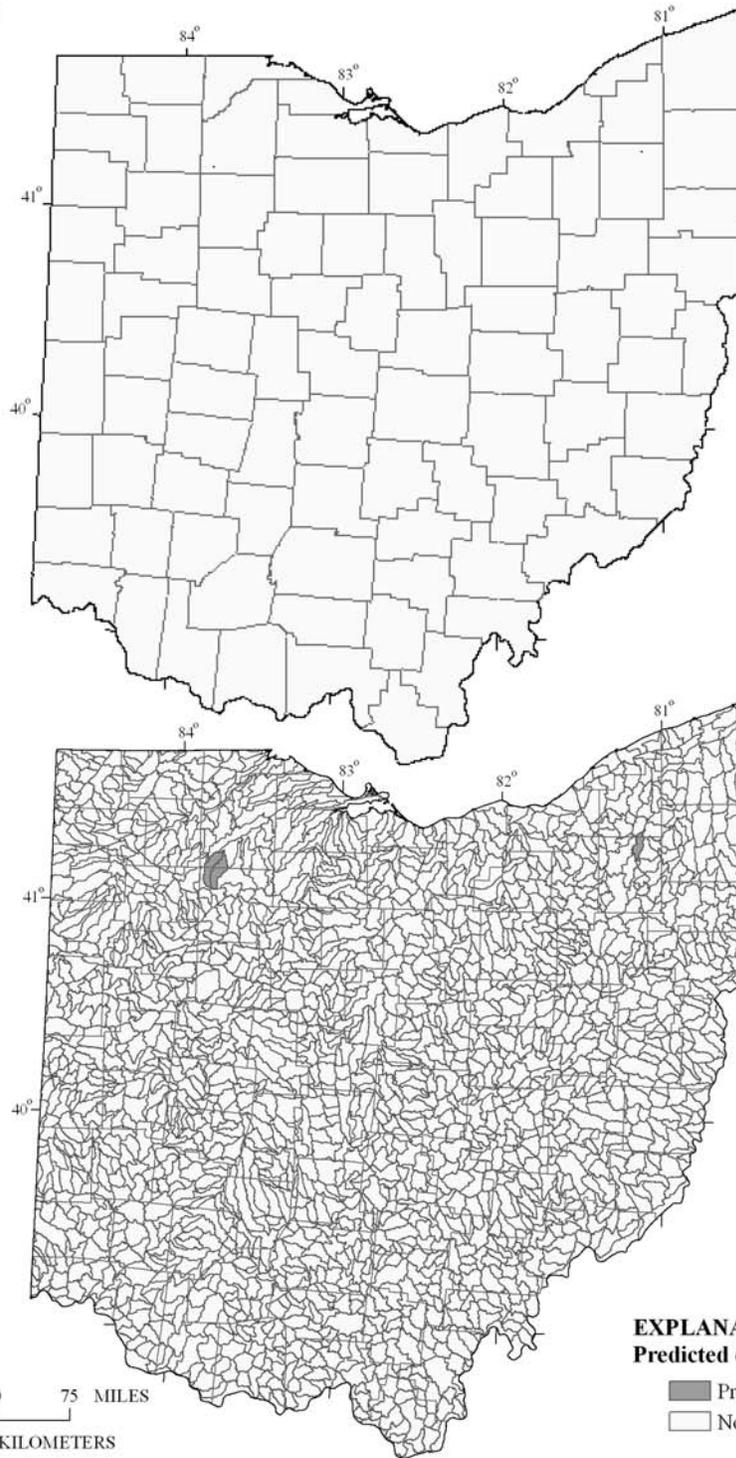
Predicted distribution of **Walleye** (*Stizostedion vitreum* v.) shown by river segment and 14-digit hydrologic unit.



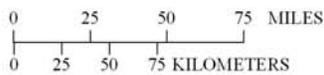
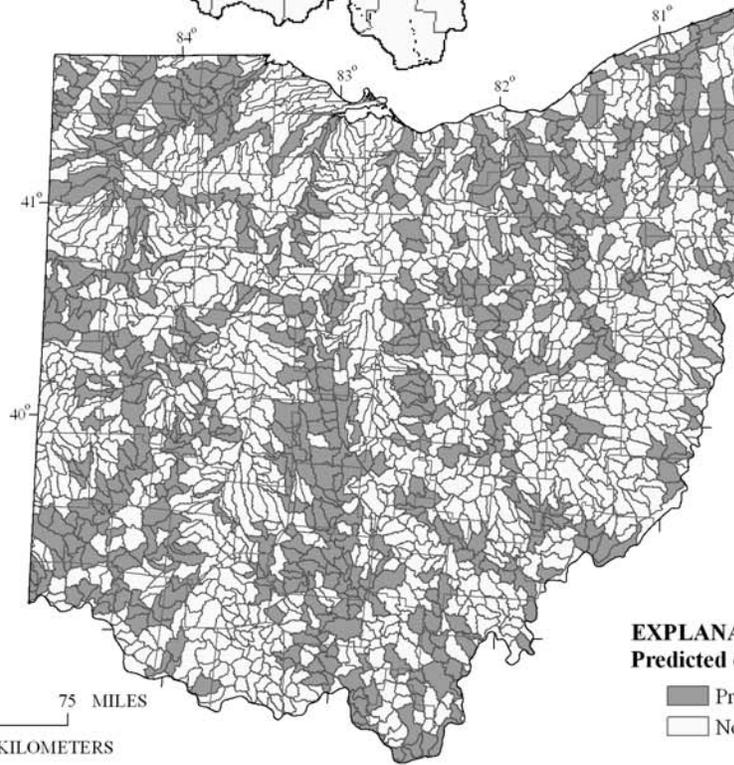
EXPLANATION
Predicted distribution

- Present
- Not present

Predicted distribution of **Warmouth** (*Lepomis gulosus*) shown by river segment and 14-digit hydrologic unit.

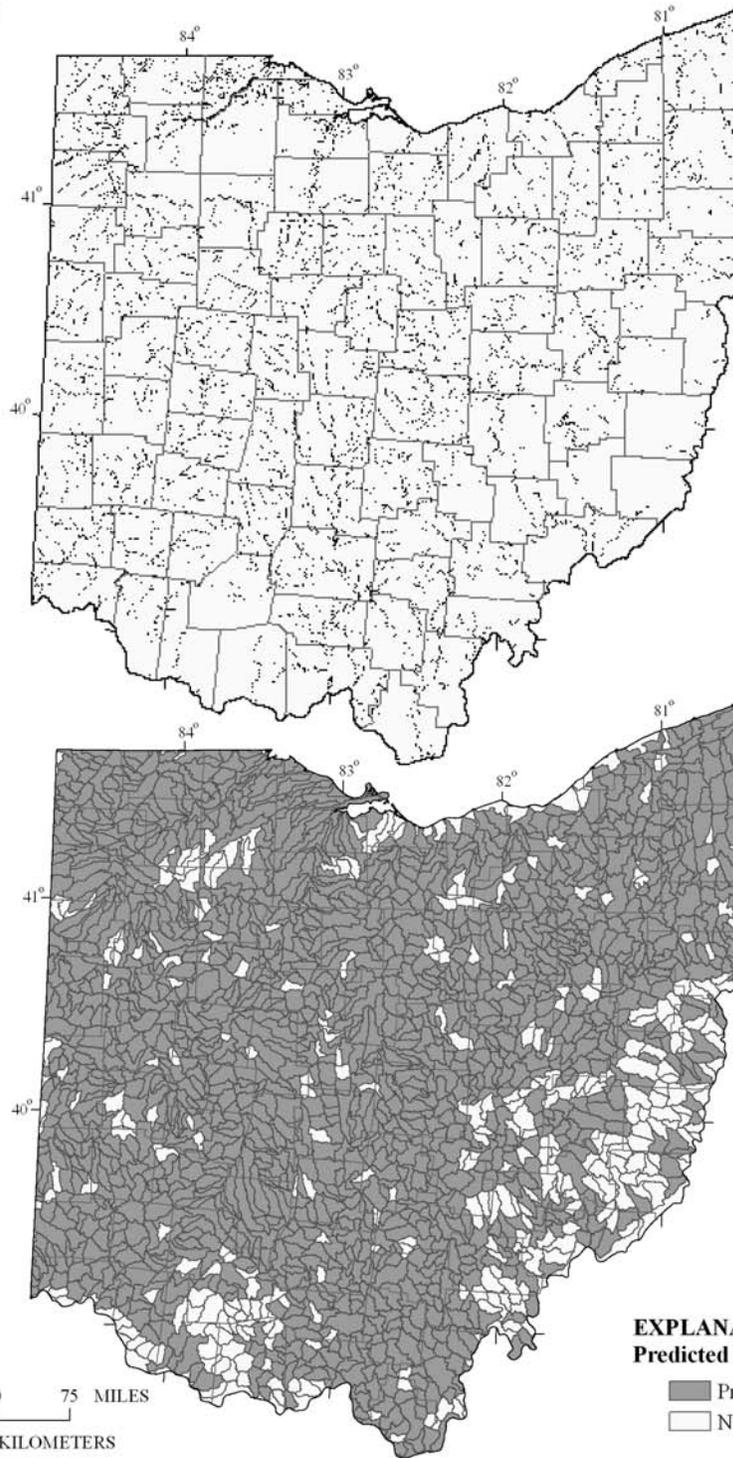


Predicted distribution of **Western banded killifish** (*Fundulus diaphanus menona*) shown by river segment and 14-digit hydrologic unit.

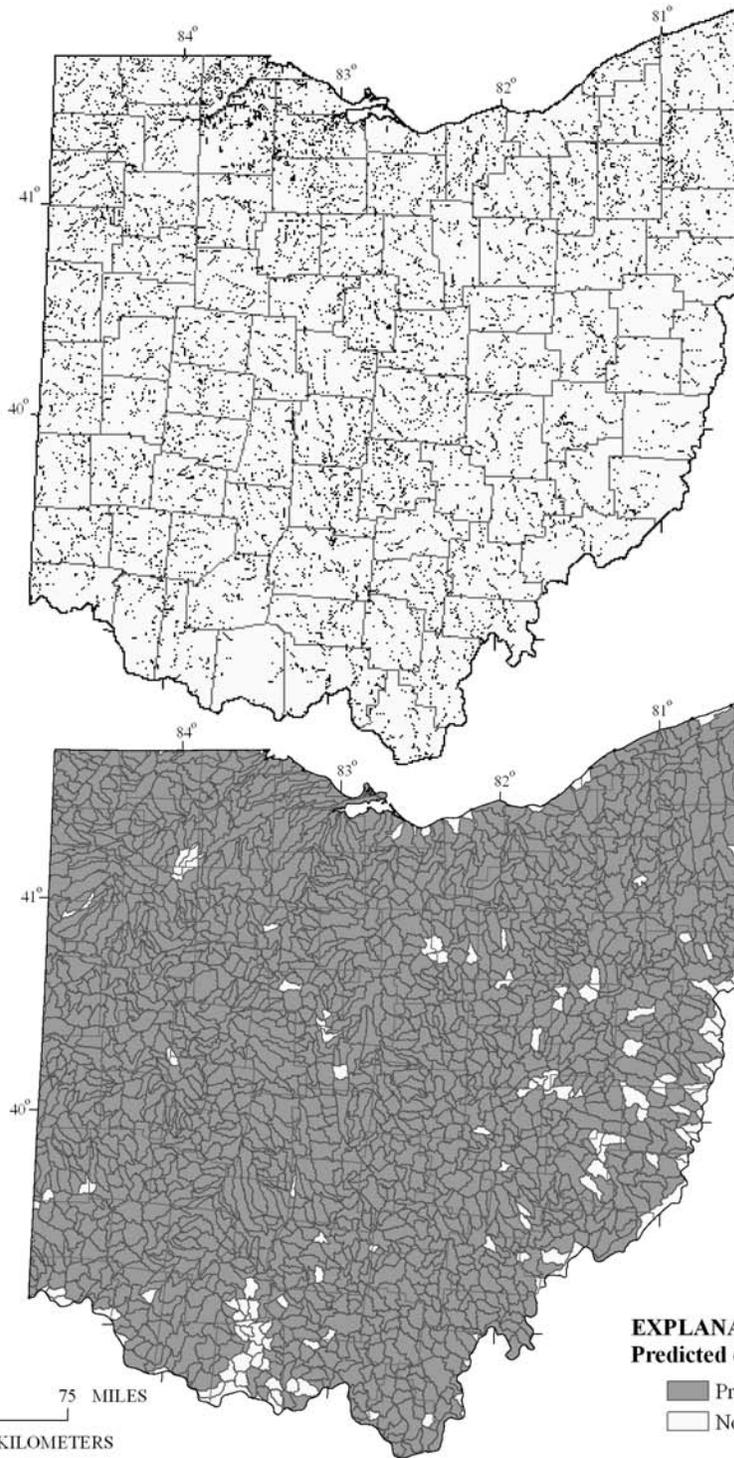


EXPLANATION
Predicted distribution
■ Present
□ Not present

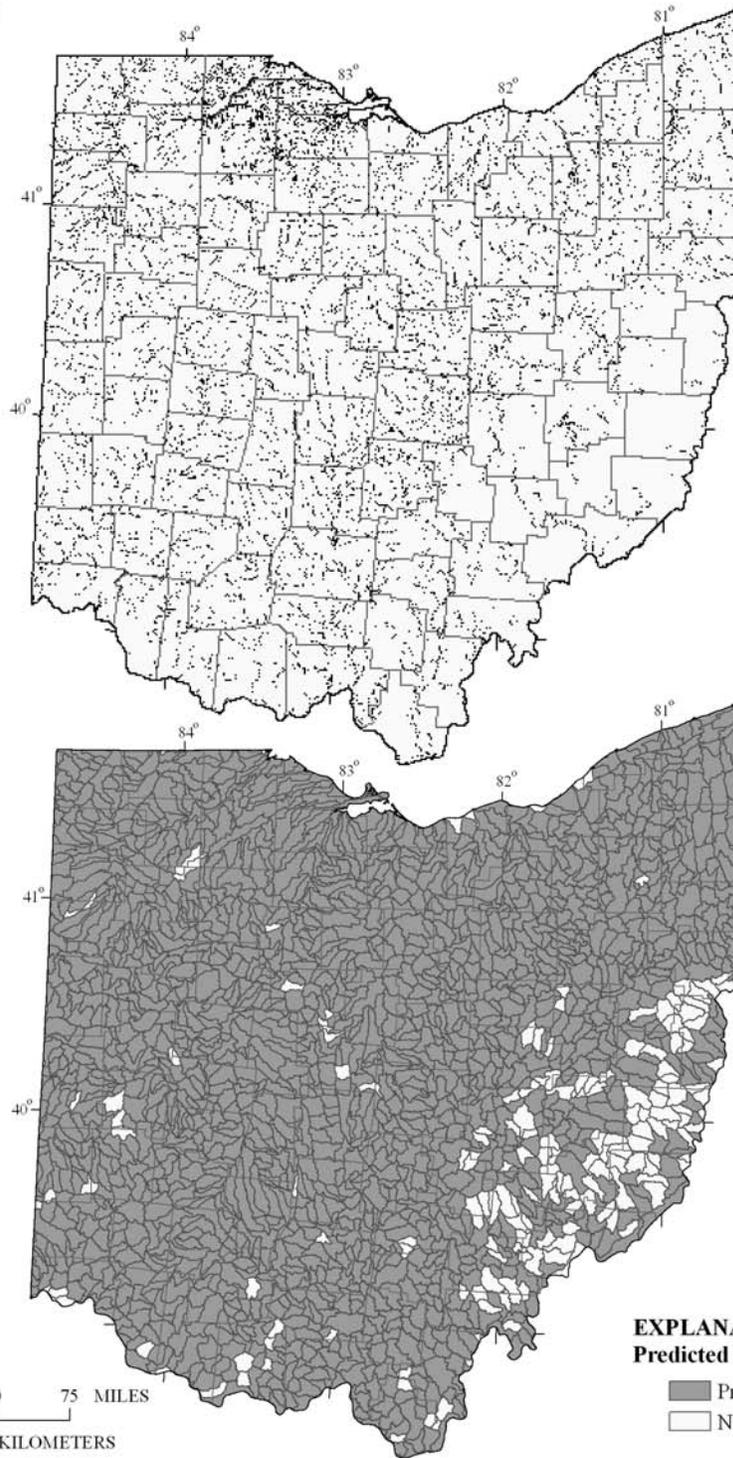
Predicted distribution of **White bass** (*Morone chrysops*) shown by river segment and 14-digit hydrologic unit.



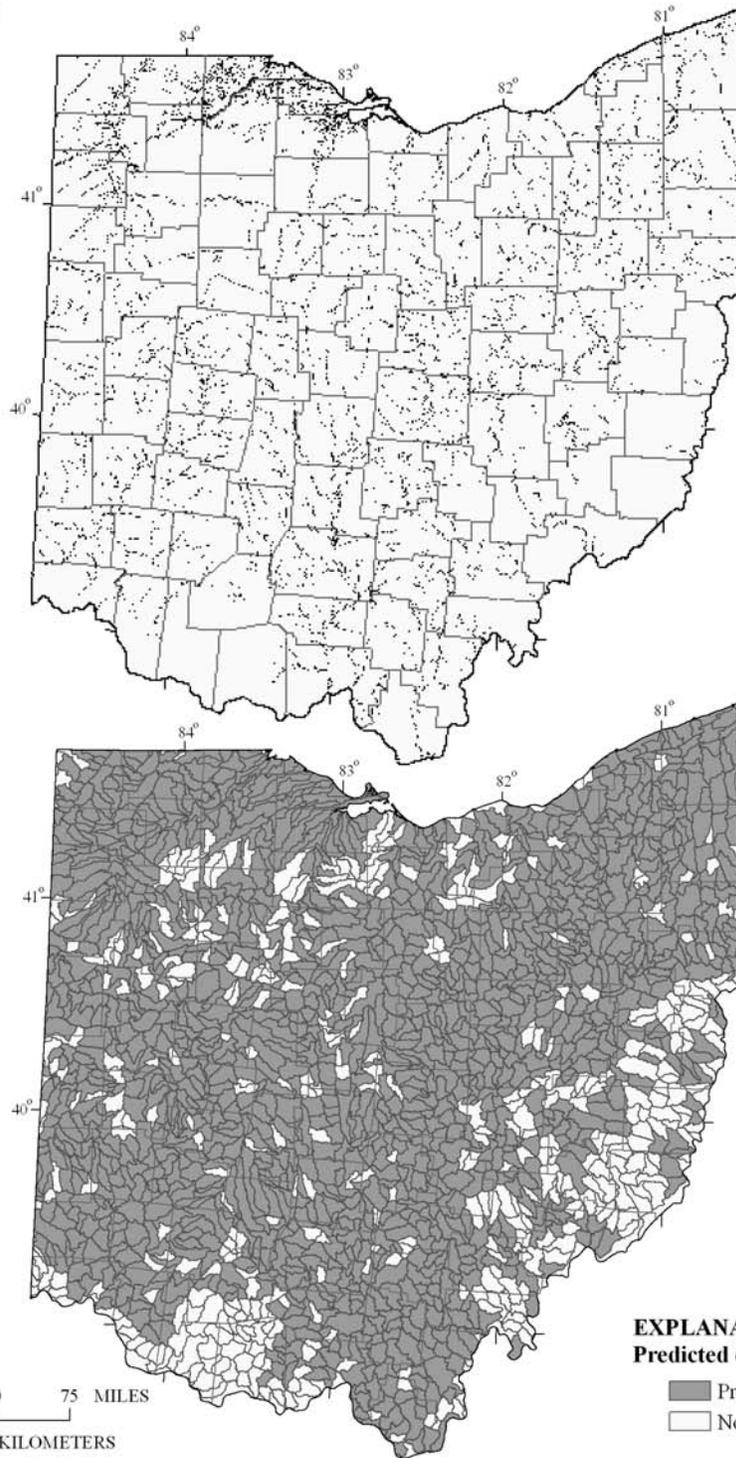
Predicted distribution of **White crappie** (*Pomoxis annularis*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **White sucker** (*Catostomus commersoni*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Yellow bullhead** (*Ameiurus natalis*) shown by river segment and 14-digit hydrologic unit.



Predicted distribution of **Yellow perch** (*Perca flavescens*) shown by river segment and 14-digit hydrologic unit.