

Table 2. Fish species of the Hudson-Raritan estuary. This fauna is believed similar to the fauna of the Hackensack Meadowlands (from sources in NJTA 1986) but is not a complete list for the Meadowlands.

Common Name	Scientific Name
Alewife	<i>Alosa pseudoharengus</i>
American eel	<i>Anguilla rostrata</i>
American shad	<i>Alosa sapidissima</i>
Atlantic herring	<i>Clupea harengus</i>
Atlantic mackerel	<i>Scomber scombrus</i>
Atlantic menhaden	<i>Brevoortia tyrannus</i>
Atlantic silverside	<i>Menidia menidia</i>
Atlantic tomcod	<i>Microgadus tomcod</i>
Banded killifish	<i>Fundulus diaphanus</i>
Bay anchovy	<i>Anchoa mitchilli</i>
Black crappie	<i>Pomoxis nigromaculatus</i>
Black sea bass	<i>Centropristes striata</i>
Blackfish	<i>Tautoga onitis</i>
Blueback herring	<i>Alosa aestivalis</i>
Bluefish	<i>Pomatomus saltatrix</i>
Bluegill sunfish	<i>Lepomis macrochirus</i>
Brown bullhead	<i>Ameiurus (Ictalurus) nebulosus</i>
Butterfish	<i>Peprilus triacanthus</i>
European (common) carp	<i>Cyprinus carpio</i>
Common sunfish (pumpkinseed)	<i>Lepomis gibbosus</i>
Crevalle jack	<i>Caranx hippos</i>
Cunner	<i>Tautoglabrus adspersus</i>
Gizzard shad	<i>Dorosoma cepedianum</i>
Golden shiner	<i>Notemigonus crysoleucas</i>
Goldfish	<i>Carassius auratus</i>
Grubby	<i>Myoxocephalus aeneus</i>
Hogchoker	<i>Trinectes maculatus</i>
Lafayette	<i>Leiostomus xanthurus</i>
Lined seahorse	<i>Hippocampus erectus</i>
Longhorn sculpin	<i>Myoxocephalus octodecimspinosus</i>
Mummichog	<i>Fundulus heteroclitus</i>
Naked goby	<i>Gobiosoma bosc</i>
Northern fluke	<i>Paralichthys dentatus</i>
Northern pipefish	<i>Syngnathus fuscus</i>
Northern puffer	<i>Sphaeroides maculatus</i>
Northern sea robin	<i>Prionotus carolinus</i>
Northern weakfish	<i>Cynoscion regalis</i>
Rainbow smelt	<i>Osmerus mordax</i>
Red hake	<i>Urophycis chuss</i>
Scup (porgy)	<i>Stenotomus chrysops</i>
Silver hake	<i>Merluccius bilinearis</i>
Striped anchovy	<i>Anchoa hepsetus</i>
Striped bass	<i>Morone saxatilis</i>
Striped killifish	<i>Fundulus majalis</i>
Striped mullet	<i>Mugil cephalus</i>
Striped sea robin	<i>Prionotus evolans</i>
Threespine stickleback	<i>Gasterosteus aculeatus</i>
Tidewater silverside	<i>Menidia beryllina</i>
White perch	<i>Morone americana</i>
Winter flounder	<i>Pseudopleuronectes americanus</i>
Yellow perch	<i>Perca flavescens</i>