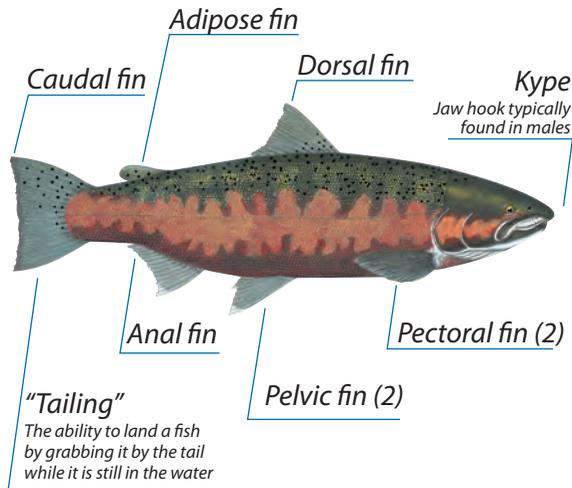


Body Features Used in Identification



Artwork by Peter Thompson

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We would like to thank Charles Blaas for his valuable review comments on this brochure.

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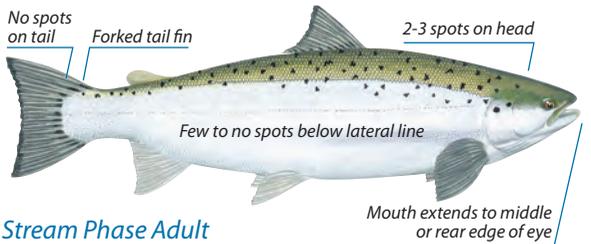
62B Mackin Hall
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Oswego, NY 13126-3599
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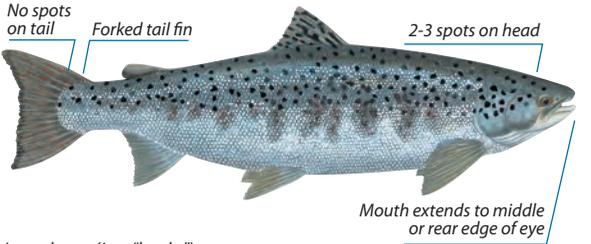
Atlantic Salmon

(*Salmo salar*)

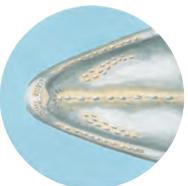
Lake Phase Adult



Stream Phase Adult

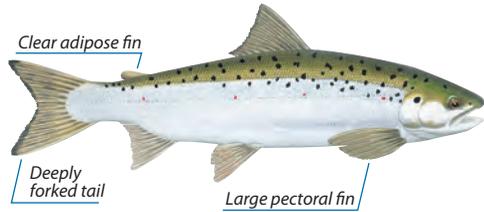


Large kypes (jaw "hooks") on spawning males

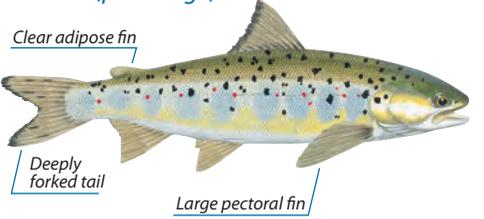


Small vomerine (roof of mouth) teeth in a single row

Juvenile (smolt stage)



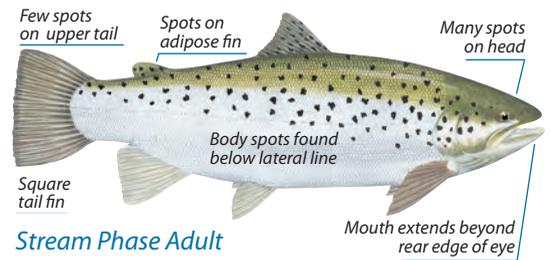
Juvenile (parr stage)



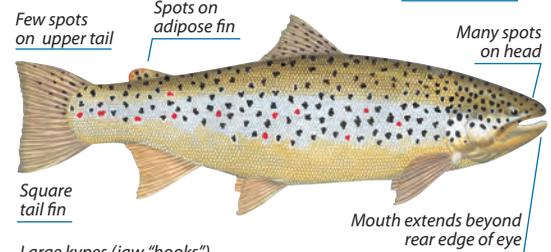
Brown Trout

(*Salmo trutta*)

Lake Phase Adult



Stream Phase Adult



Large kypes (jaw "hooks") on spawning males



Well-developed vomerine (roof of mouth) teeth in zig-zag pattern

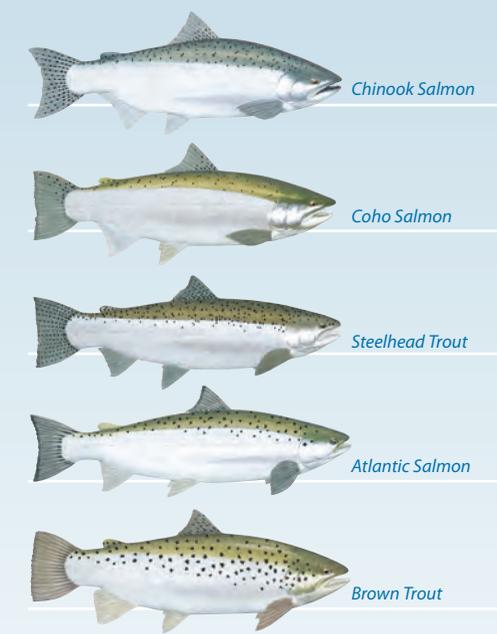
Juvenile (parr stage)



NOTE:
Please refer to your State or Provincial fishing guidelines for creel and size regulations on each species.

Salmon and Trout of Lake Ontario

A Visual Identification Guide



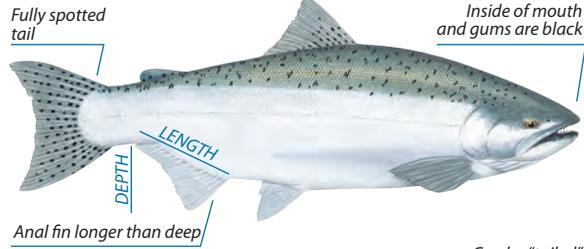
By Dave MacNeill, Mary Penney, NY Sea Grant
Dan Bishop, Fran Verdoliva, NYSDEC
and Jim Johnson, USGS
Artwork by Peter Thompson



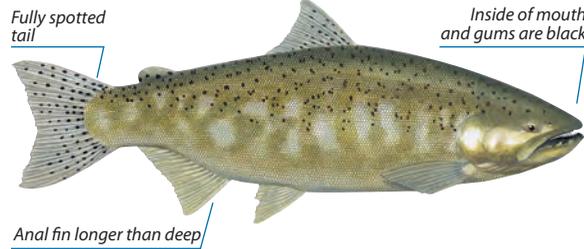
Chinook Salmon

(*Oncorhynchus tshawytscha*)

Lake Phase Adult



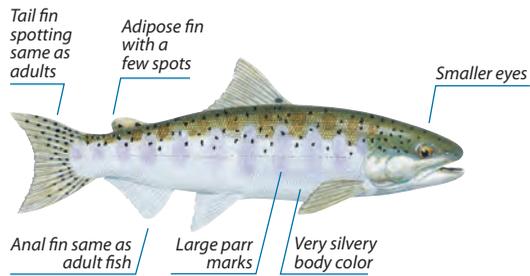
Stream Phase Adult



Large kypes (jaw "hooks") on spawning males



Juvenile (parr stage)



NOTE:
Fish coloration varies greatly and live fish may not look exactly as shown in the brochure.

Coho Salmon

(*Oncorhynchus kisutch*)

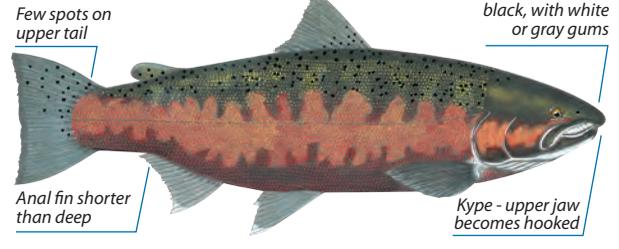
Lake Phase Adult



Stream Phase Adult



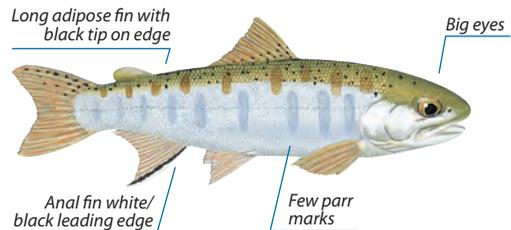
Stream Phase Adult



Juvenile (smolt stage)



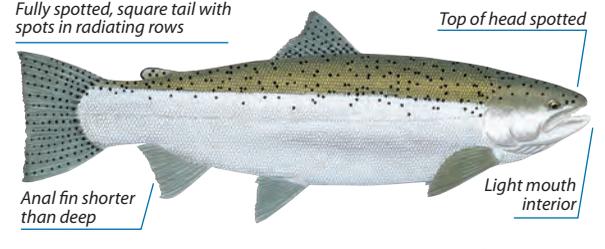
Juvenile (parr stage)



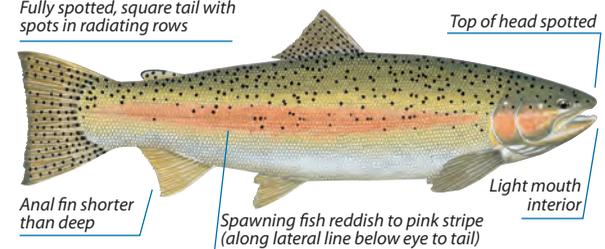
Steelhead/Rainbow Trout

(*Oncorhynchus mykiss*)

Lake Phase Adult



Stream Phase Adult



Large kypes (jaw "hooks") on spawning males



Juvenile (smolt stage)



Juvenile (parr stage)



Pink Salmon

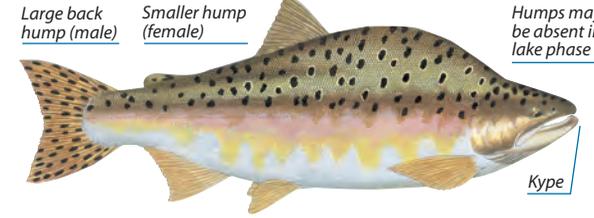
Very rarely encountered

(*Oncorhynchus gorbuscha*)

Lake Phase Adult

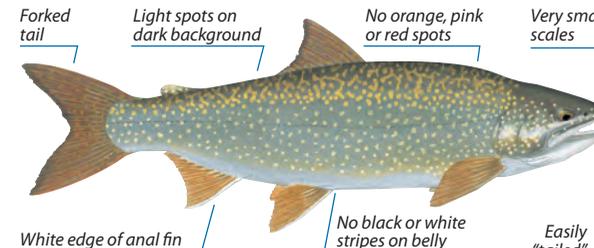


Stream Phase Adult



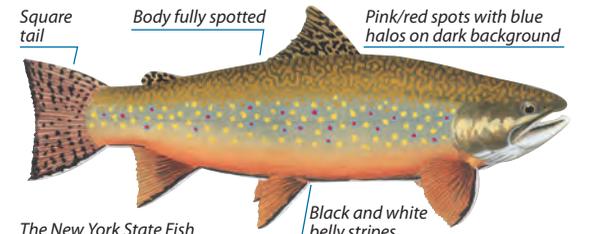
Lake Trout

(*Salvelinus namaycush*)



Brook Trout

(*Salvelinus fontinalis*)



The New York State Fish

Typically found in headwaters of streams and tributaries; sometimes caught in the lake