
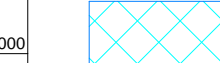








Fish Fauna

Bodies of water

-  Lakes, ponds, trenches, canals, rivers
-  Retention basins (holding water on a non-permanent basis)
-  Oozing and sewage treatment basins, firefighting ponds, bathing areas
-  Wetlands
-  Piped groundwater

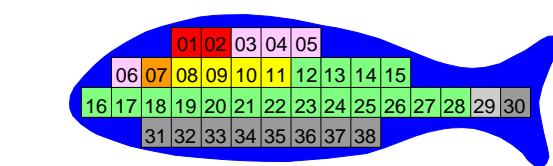
Type of body of water

-  Streams
-  River lakes
-  Inland lakes

Measurement point

-  Measurement point

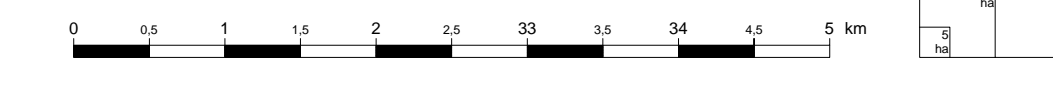
Fish species and their threat levels as per the Berlin Red Data Book (2013)



Color	Name of analyzed body of water	Species	Threat Level
Red	Crucian	<i>Carassius carassius</i> (Linnaeus, 1758)	Endangered (2)
Dark Red	Weatherfish	<i>Mugilurus fossilis</i> (Linnaeus, 1758)	Endangered (2)
Orange	Burbot	<i>Lota lota</i> (Linnaeus, 1758)	Vulnerable (3)
Light Orange	Bitterling	<i>Rhodeus amarus</i> (Bloch, 1782)	Vulnerable (3)
Yellow	Chub	<i>Leuciscus cephalus</i> (Linnaeus, 1758)	Vulnerable (3)
Light Green	Dace	<i>Leuciscus leuciscus</i> (Linnaeus, 1758)	Vulnerable (3)
Green	Stone loach	<i>Barbatula barbatula</i> (Linnaeus, 1758)	Extremely rare (R)
Light Blue	Smelt	<i>Osmerus eperlanus</i> (Linnaeus, 1758)	Near threatened (V)
Blue	Gudgong	<i>Gobio gobio</i> (Linnaeus, 1758)	Near threatened (V)
Dark Blue	Loach	<i>Cobitis taenia</i> (Linnaeus, 1758)	Near threatened (V)
Very Dark Blue	Nine-spined stickleback	<i>Pungitius pungitius</i> (Linnaeus, 1758)	Near threatened (V)
Black	Ide	<i>Leuciscus idus</i> (Linnaeus, 1758)	Least concern (*)
Dark Purple	Brucke	<i>Perca fluviatilis</i> (Linnaeus, 1758)	Least concern (*)
Light Purple	Bream	<i>Abramis brama</i> (Linnaeus, 1758)	Least concern (*)
Very Light Purple	Three-spined stickleback	<i>Gasterosteus aculeatus</i> (Linnaeus, 1758)	Least concern (*)
White	Gibel carp	<i>Carassius gibelio</i> (Bloch, 1782)	Least concern (*)
Light Green	White bream	<i>Abramis bjoerka</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Pike	<i>Esox lucius</i> Linnaeus, 1758	Least concern (*)
Light Green	Carp	<i>Cyprinus carpio</i> Linnaeus, 1758	Least concern (*)
Light Green	Ruffe	<i>Gymnocephalus cernuus</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Moderateschen	<i>Leucaspilus delmeatus</i> (Heckel, 1843)	Least concern (*)
Light Green	Asp	<i>Rutilus rutilus</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Rudd	<i>Aspius aspius</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Roach	<i>Scardinius erythrophthalmus</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Tench	<i>Tinca tinca</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Bleak	<i>Alburnus alburnus</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Catfish	<i>Silurus glanis</i> Linnaeus, 1758	Least concern (*)
Light Green	Snakehead	<i>Sander luciperca</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Perch	<i>Anguilla anguilla</i> (Linnaeus, 1758)	Least concern (*)
Light Green	Brook trout	<i>Salvelinus fontinalis</i> (Mitchill, 1814)	Not evaluated
Light Green	Stone moroko	<i>Pseudorasbora parva</i> (Temminck & Schlegel, 1846)	Neocoa
Light Green	Goldfish	<i>Carassius auratus</i> (Linnaeus, 1758)	Neocoa
Light Green	Gold orfe	<i>Leuciscus idus auratus</i> (Baird, 1901)	Neocoa
Light Green	Grass carp	<i>Ctenopharyngodon idella</i> (Valenciennes, 1844)	Neocoa
Light Green	Marble carp	<i>Hypophthalmichthys nobilis</i> (Richardson, 1844)	Neocoa
Light Green	Silver carp	<i>Hypophthalmichthys molitrix</i> (Valenciennes, 1844)	Neocoa
Light Green	Pumpkinseed	<i>Lepomis gibbosus</i> (Linnaeus, 1758)	Neocoa
Light Green	Bullhead	<i>Ameiurus nebulosus</i> (LeSueur, 1819)	Neocoa

The bodies of water have been taken from the Map of Bodies of Water and the Index of Bodies of Water (as of March 2014). The Berlin Fisheries Agency has moreover carried out targeted fishing probes in bodies of water not listed in the Index of Bodies of Water. These include the Eichwerder Footbridge, the pond near the sand quarry in Section 85, and the pond at the Eichwerder Footbridge. These three bodies of water were digitalized using digital colour ortho-photos taken on March 30, 2014 (DOP20RGB, Geoport Berlin).

Scale: 1 : 50.000



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Communication

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 III D 1 Urban and Environmental Information System, Environmental Atlas
 Data base: - More than 900 single fishing probes of a total of 153 bodies of water in Berlin between 2003 and 2013
 - Small bodies of water at least once, all larger ones sometimes several times a year and various seasons, as of December 2013
 - Fishing statistics of the Berlin Fisheries Agency
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