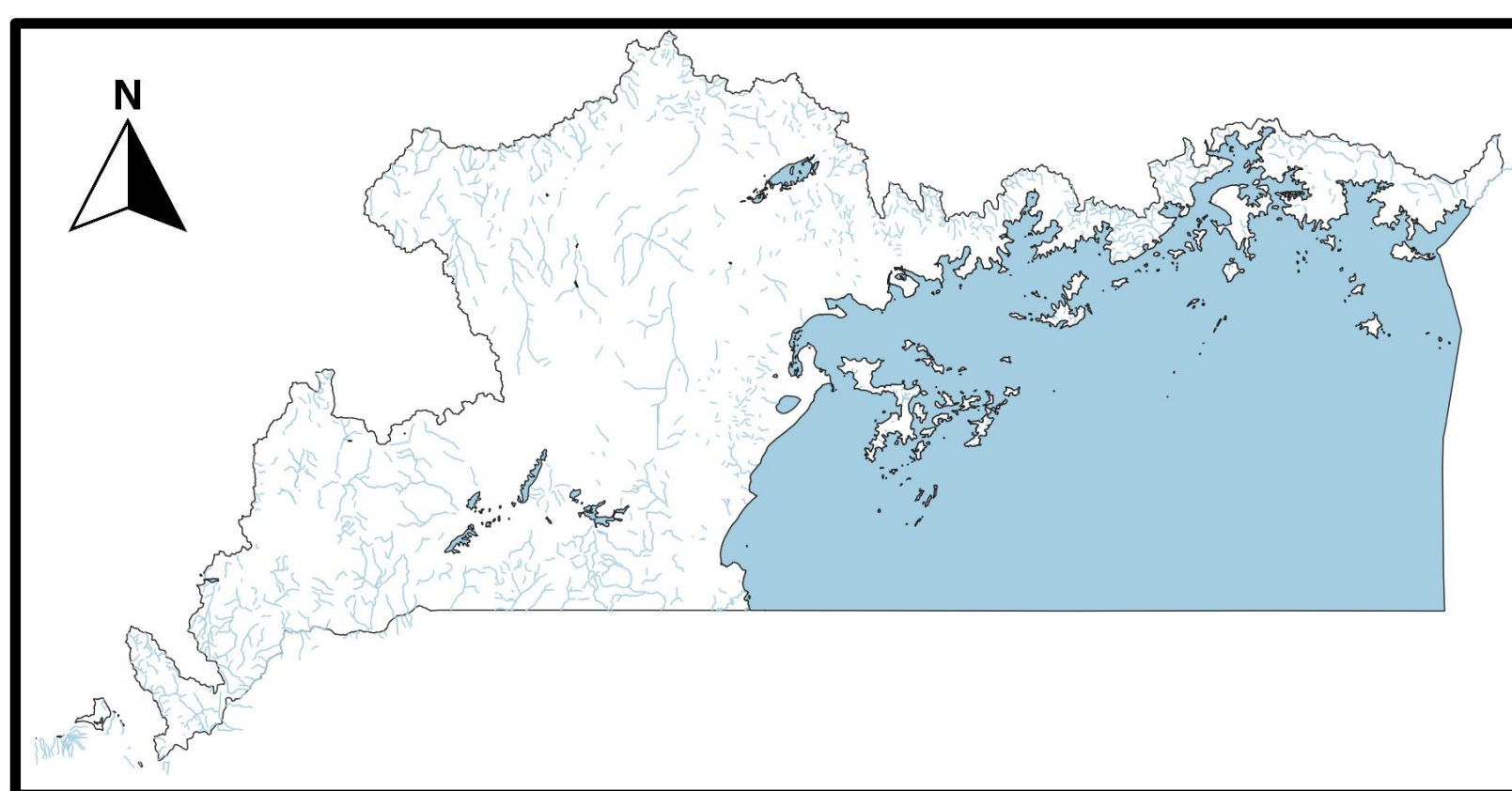


# FISHES OF THE LAKE VICTORIA BASIN, UGANDA



<i>Lates niloticus</i> Nile perch 200.0 <b>Introduced</b>	<i>Bagrus docmak</i> Semutundu 127.0	<i>Bagrus degeni</i> + <b>Possibly extinct</b> 55.0	<i>Labeobarbus altianalis</i> Ripon barbel/Kisiinja 90.0	<i>Rastrineobola argentea</i> Silver cyprinid 8.0	<i>Labeo victorinus</i> Ningu <b>NT/LC</b> 41.0
<i>Protopterus aethiopicus</i> 200.0 Marbled lungfish	<i>Clariallabes petricola</i> Victoria snake catfish* 8.5	<i>Clarias gariepinus</i> , North African catfish 170.0	<i>Clarias alluaudi</i> Alluaud's catfish/Ensonzi 23.0	<i>Mormyrus kannume</i> Elephant-snout fish 100.0	<i>Enteromius paludinosus</i> Straight barb 13.0
<i>Xenoclarus eupogon</i> Lake Victoria deepwater catfish+ <b>VU/CR</b> <b>Possibly extinct</b> 20.9	<i>Clarias liocephalus</i> Smoothhead catfish Ensonzi 32.0	<i>Clarias wernerii</i> Werner's catfish* 23.0	<i>Schilbe intermedius</i> Silver catfish 50.0	<i>Amphilius jacksonii</i> Marbled mountain catfish 15.0	<i>Pollimyrus nigricans</i> Dark stone basher 10.0
<i>Synodontis victoriae</i> Lake Victoria squeaker 35.0	<i>Synodontis afrofisheri</i> Fischer's Victoria squeaker 17.7	<i>Amphilius lujani</i> 12.0	<i>Zaichthys rotundiceps</i> Spotted sand catlet 3.8	<i>Hippopotamyrus grahami</i> 25.0 Graham's stonebasher	<i>Marcusenius victoriae</i> Victoria stonebasher 16.0
<i>Mastacembelus frenatus</i> Longtail spiny eel	<i>Haplochromis pachycephalus</i> *+ 23.2	<i>Gnathonemus longibarbis</i> Longnose stonebasher 26.0	<i>Haplochromis expectatus</i> + <b>DD/VU</b> 8.5	<i>Haplochromis commutabilis</i> + <b>DD/VU</b> 10.4	<i>Haplochromis squamipinnis</i> <b>Introduced</b> 20.2
<i>Haplochromis gowersii</i> + 24.4	<i>Haplochromis xenognathus</i> + <b>NT/LC</b> 20.3	<i>Haplochromis thuragnathus</i> *+ 20.0	<i>Petrocephalus degeni</i> <b>Possibly extinct</b> 8.1	<i>Haplochromis argenteus</i> + <b>Possibly extinct</b> <b>DD/CR</b> 20.2	<i>Oreochromis niloticus</i> Nile tilapia Engege 60.0
<i>Haplochromis pyrropteryx</i> *+ <b>DD/CR</b> 19.7	<i>Haplochromis decticostoma</i> <b>Presence uncertain</b> 22.9	<i>Haplochromis bartoni</i> + <b>Possibly extinct</b> 19.5	<i>Haplochromis boops</i> + <b>Possibly extinct</b> 19.4	<i>Haplochromis speikii</i> * 22.0	<i>Haplochromis victorianus</i> *+ <b>DD/CR</b> 16.6
<i>Haplochromis katonga</i> + 6.9	<i>Haplochromis guiarti</i> <b>DD/CR</b> 17.7	<i>Haplochromis cavifrons</i> + 19.5	<i>Astatoreochromis alluaudi</i> Alluaud's haplo 19.0	<i>Haplochromis nyanzae</i> *+ 17.1	<i>Haplochromis paraguarti</i> * 15.6
<i>Haplochromis altigenis</i> + 20.2	<i>Haplochromis annectidens</i> + <b>CR/CR</b> 6.7	<i>Haplochromis mandibularis</i> + 17.4	<i>Haplochromis obesus</i> <b>NT/CR</b> 17.0	<i>Haplochromis paraguarti</i> * 15.6	<i>Haplochromis bicolor</i> + 17.8
<i>Haplochromis squamulatus</i> *+ 19.8	<i>Haplochromis dichrourus</i> + <b>DD/CR</b> 18.6	<i>Haplochromis empodisma</i> + 11.7	<i>Haplochromis macrocephalus</i> <b>DD/VU</b> 10.6	<i>Haplochromis velifer</i> + <b>CR/VU</b> 10.8	<i>Haplochromis venator</i> + <b>CR/EN</b> 17.8
<i>Haplochromis maxillaris</i> <b>DD/VU</b> 16.0	<i>Haplochromis microdon</i> * <b>VU/CR</b> 14.8	<i>Haplochromis dentex</i> + <b>DD/CR</b> 15.9	<i>Haplochromis estor</i> *+ 17.0	<i>Haplochromis flavipinnis</i> *+ <b>DD/CR</b> 15.6	<i>Haplochromis degeni</i> *+ 15.4
<i>Haplochromis gilberti</i> *+ 15.0	<i>Haplochromis apogonoides</i> + <b>DD/CR</b> <b>Possibly extinct</b> 13.2	<i>Haplochromis arcanus</i> *+ 14.2	<i>Haplochromis prognathus</i> *+ 14.1	<i>Haplochromis greenwoodi</i> 13.5	<i>Haplochromis cronus</i> + <b>Possibly extinct</b> 13.5
<i>Haplochromis gigas</i> <b>DD/VU</b> 14.2	<i>Haplochromis prodromus</i> *+ 13.0	<i>Haplochromis mbipi</i> 13.1	<i>Haplochromis luteus</i> + <b>DD/VU</b> 13.3	<i>Haplochromis ishmaeli</i> * <b>DD/VU</b> <b>presence uncertain</b> 12	<i>Haplochromis acidens</i> 12.8
<i>Haplochromis chlorochrous</i> + <b>Possibly extinct</b> 12.0	<i>Haplochromis pharyngomylus</i> *+ 12.6	<i>Haplochromis granti</i> + <b>DD/CR</b> 12.2	<i>Haplochromis pundamilia</i> <b>NT/LC</b> 12.4	<i>Haplochromis melanopterus</i> *+ <b>DD/VU</b> <b>presence uncertain</b> 12	<i>Haplochromis cryptodon</i> + 13.0
<i>Haplochromis fischeri</i> + <b>DD/VU</b> 10.5	<i>Haplochromis diplotaenia</i> *+ 11.0	<i>Haplochromis punyamilla</i> <b>NT/LC</b> 12.4	<i>Haplochromis artaxerxes</i> + <b>Possibly extinct</b> 11.7	<i>Haplochromis iris</i> *+ <b>DD/CR</b> 11.6	<i>Haplochromis melichrous</i> + 11.7
<i>Haplochromis omnicaeruleus</i> <b>Presence uncertain</b> 11.9	<i>Haplochromis tridens</i> *+ 11.9	<i>Haplochromis sauvagei</i> <b>NT/VU</b> 10.5	<i>Haplochromis nigrescens</i> *+ 11.5	<i>Haplochromis obtusidens</i> + <b>NT/DD</b> 11.4	<i>Haplochromis chromogynos</i> + <b>DD/VU</b> 11.0
<i>Haplochromis tyrianthinus</i> *+ 10.5	<i>Haplochromis nuchisquamulatus</i> <b>NT/DD</b> 11.3	<i>Haplochromis ruficaudalis</i> <b>NT/LC</b> 10.0	<i>Haplochromis flavus</i> 11.9	<i>Haplochromis xanthopteryx</i> <b>NT/VU</b> 10.7	<i>Haplochromis barbarae</i> + <b>DD/CR</b> 10.6
<i>Haplochromis welcommei</i> *+ <b>DD/VU</b> 10.5	<i>Haplochromis crassilabris</i> + <b>DD/CR</b> 15.0	<i>Haplochromis sulphureus</i> *+ <b>DD/CR</b> 10.9	<i>Haplochromis nigricans</i> <b>NT/DD</b> 9.4	<i>Haplochromis igneopinnis</i> <b>DD/EN</b> 10.8	<i>Haplochromis riponianus</i> 10.4
<i>Haplochromis melanopus</i> *+ 10.0	<i>Haplochromis paraplagiostoma</i> *+ 9.8	<i>Haplochromis lacrimosus</i> *+ 9.7	<i>Haplochromis ruficaudalis</i> <b>NT/LC</b> 10.0	<i>Haplochromis dolichorhynchus</i> + <b>Possibly extinct</b> 11.9	<i>Haplochromis martini</i> <b>DD/CR</b> 10.4
<i>Haplochromis macrops</i> + 9.1	<i>Haplochromis azureus</i> + <b>DD/VU</b> 9.6	<i>Haplochromis nigricans</i> <b>NT/DD</b> 9.4	<i>Haplochromis megalops</i> + <b>DD/VU</b> 8.1	<i>Haplochromis nubilus</i> Blue Victoria mouth brooder <b>NT/VU</b> 9.3	<i>Haplochromis fusiformis</i> + <b>DD/VU</b> 11.0
<i>Haplochromis piceatus</i> + <b>NT/VU</b> 9.0	<i>Haplochromis lividus</i> 9.0	<i>Haplochromis paropius</i> + <b>NT/LC</b> 8.7	<i>Haplochromis theliodon</i> *+ <b>DD/CR</b> 9.5	<i>Haplochromis erythrocephalus</i> + 7.7	<i>Haplochromis pellegrini</i> * <b>NT/LC</b> 10.4
<i>Haplochromis cryptogramma</i> *+ 9.4	<i>Haplochromis oligolepis</i> *+ 8.3	<i>Pseudocrenilabrus multicolor</i> Egyptian mouth-brooder 8.0	<i>Haplochromis plagiodon</i> + <b>NT/VU</b> 8.5	<i>Haplochromis cinereus</i> *+ 8.1	<i>Haplochromis humilior</i> * 9.0
<i>Haplochromis phytophagus</i> <b>NT/DD</b> 8.6	<i>Haplochromis pallidus</i> + <b>NT/DD</b> 7.4	<i>Haplochromis pyrocephalus</i> + <b>NT/LC</b> 7.3	<i>Haplochromis nanoserranus</i> *+ <b>DD/CR</b> 7.6	<i>Haplochromis ampullaristratus</i> + <b>DD/VU</b> 7.2	<i>Haplochromis harpakteridion</i> *+ 8.1
<i>Poecilia reticulata</i> Guppy <b>Introduced</b> 5.0	<i>Haplochromis perrieri</i> *+ <b>DD/CR</b> 6.0	<i>Haplochromis cinctus</i> + <b>DD/CR</b> 8.8	<i>Haplochromis victoriae</i> *+ <b>NT/DD</b> 7.6	<i>Haplochromis rufus</i> <b>NT/LC</b> 8.6	<i>Haplochromis obliquidens</i> <b>NT/VU</b> 8.9
<i>Ctenopoma muriei</i> Ocellated labyrinth 6.0	<i>Nothobranchius taeniopygus</i> * Striped nothobranch 3.6	<i>Nothobranchius robustus</i> Red Victoria nothobranch 5.5	<i>Nothobranchius ugandensis</i> Uganda nothobranch 5.0	<i>Haplochromis nyererei</i> 7.7	<i>Haplochromis pseudopellegrini</i> *+ 15
<i>Micropanhax loati</i> * Nile killifish 4.0	<i>Lacustricola centralis</i> Central east African lampeye 3.3	<i>Lacustricola margaritatus</i> 5.0	<i>Lacustricola bukobanus</i> 5.0	<i>Lacustricola vitschumbaensis</i> * Bitschumbi lampeye 5.5	

The Lake Victoria basin is a watershed encompassing Lake Victoria, all the rivers, and wetlands associated with the lake. The images are from the Freshwater Biodiversity Portal for Uganda ([freshwaterbiodiversity.go.ug](http://freshwaterbiodiversity.go.ug)), FishBase ([fishbase.org](http://fishbase.org)), NaFIRRI, and publications by many scientists. Dummy pictures are used for lack of actual images for some species. The text in italics refers to scientific name. Common names are given if available. \* refers to **possibly extant** which means absence of a record of the species in the last 30 years. **Possibly extinct** means that evidence of existence is difficult to verify. **Presence uncertain** means that the presence of the species is doubted. + shows endemic species i.e. endemic in Lake Victoria or other waterbodies in the watershed of the lake. Numbers are maximum length (cm) from Fishbase. EN, VU, DD, LC, & NT are extinction risk categories on the national red list for the fishes of Uganda vs the global red list of the IUCN. Developed by: Shakirah Bukirwa, Rebecca Dushimimana, Jessy Lugya, Amos Obote, & Laban Musinguzi