

The CARES Exchange

Volume I Number I



CARES Area of Concern: Lake Victoria

March 2017



The Directory of Available CARES Species
New CARES Website Launch
Meet Your CARES Team
Calendar of Aquatic Events

Welcome to the charter issue of **The CARES Exchange**. The primary intent of this publication is to make available a listing of CARES fish from the CARES membership to those that may be searching for CARES species.

It is important to understand that all transactions are between the buyer and seller and CARES in no way moderates any exchanges including shipping problems, refunds, or bad blood between the two parties. This directory merely provides an avenue to which CARES fish may be located. As with all sales, be certain that all the elements of the exchange are worked out before purchasing or shipping.

No hybrids will knowingly be listed.

There is no cost to place a for sale ad. Your ad may be submitted by contacting the editor, Greg Steeves, at greg@CARESforfish.org.

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If your organization is interested in participating in CARES, review the '**CARES Startup**' tab on the website CARESforfish.org, then contact Klaus Steinhaus at klaus@CARESforfish.org.

Species maintenance is serious business. When dealing with CARES Priority Listed species, you are literally the guardian of that animal. Yes it is a collective effort but one not to be taken lightly. When contacting a CARES availability list participant to obtain a fish, please ensure you have done ample research to ensure you can provide a suitable environment for its long-term care. Many questions can be answered on the CARES Facebook group at <https://www.facebook.com/groups/153148624721520/>.

Your CARES Exchange Editor,
Greg Steeves

The CARES Family

American Cichlid Association
 Aquarium Club of Lancaster County
 Brooklyn Aquarium Society
 Chatham-Kent Aquarium Society
 Cichlid Club of York
 Columbus Area Fish Enthusiasts
 Danbury Area Aquarium Society
 Durham region Aquarium Society
 Grand Valley Aquarium Club
 Greater Cincinnati Aquarium Society
 Greater City Aquarium Society
 Greater Seattle Aquarium Society
 Federation of Texas Aquarium Societies
 Iowa Aquatic Hobbyists Fish Forum
 Jersey Shore Aquarium Society
 Kitchener Waterloo Aquarium Society
 London Aquarium Society
 Michiana Aquarium Society
 Milwaukee Aquarium Society
 Missouri Aquarium Society Inc.
 New England Cichlid Association
 North Jersey Aquarium Society
 Norwalk Aquarium Society
 Quad City Fish Keepers
 Rocky Mountain Cichlid Association
 Sacramento Aquarium Society
 St. Catherines & Area Aquarium Society



www.cichlidae.com

The Cichlid Room Companion is the most comprehensive website for cichlid information in the world. For all things cichlid, including information, photo's and video on most CARES Priority List Species visit CRC.

Meet your CARES Preservation Team

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CARES Speaker
 CARES Team Specialist
 CARES Website Administrator
 Central America Regional Coordinator
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The Aquarium Hobby CARES Preservation Program

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Lake Malawi Ad Konings

Lake Tanganyika Ad Konings

Lake Victoria Region Greg Steeves

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South America Hernán López-Fernández, Ph.D.

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Characidae (tetras) Mike Hellweg

Cichlidae (cichlids) Juan Miguel Artigas Azas
Ad Konings
Anton Lamboj, Ph.D.
Paul V. Loiselle, Ph.D.
Greg Steeves
Hernán López-Fernández, Ph.D.

Cyprinidae (minnows and carps) Mike Hellweg

Goodeidae (splitfins) John Lyons, Ph.D.

Killifish Richard Pierce, Ph.D.

Poeciliidae (livebearers) Michael Tobler, Ph.D.

Loricariidae (armoured catfish) Stephan Tanner, Ph.D.

Melanotaeniidae (rainbowfish) Gary Lange

Upcoming Events

February

25-26 Killifish Karnival - South Bend, IN

<http://www.michianaaquariumsociety.org/society-events/killifish-karnival/>

March

10-12 Northeast Council 42nd Annual Convention - Rocky Hill, CT

<http://northeastcouncil.org/>

10-12 Big Fish Deal #5 - Gaithersburg, MD

<http://thebigfishdeal.com/>

10-12 Raleigh Aquarium Society Weekend - Raleigh, NC

<http://www.raleighaquariumsociety.org/>

April

28-30 Aquatic Gardeners Association (AGA) Convention - Denver, CO

<http://www.aquatic-gardeners.org/convention.html>

May

4-7 American Livebearer Association (ALA) Convention - St. Louis, MO

<http://ala2017.com/>

19-21 CAOAC Convention - Burlington, ON

<http://www.caoac.ca/convention.html>

20 Hill Country Cichlid Club 15th Anniversary Show and Swap - Schertz, TX

21 <https://www.facebook.com/groups/hillcountrycichlidclub/>

26-28 American Killifish Association (AKA) Convention - Northbrook, IL

<http://annualconv.aka.org/>

July

13-16 American Cichlid Association (ACA) Convention - Novi, MI

<http://acaconvention2017.com/>

September

22-24 Keystone Clash (ACLIC/CCY) - Lancaster, PA

<http://www.keystoneklash.com/>

November

3-5 Aquatic Experience - Chicago, IL

<http://aquaticexperience.org/>


17-19 OCA Convention Strongsville, OH

<http://www.ohiocichlid.com/extravaganza/extravaganza-info>

A WARM WELCOME ▾ PRIORITY LIST ▾ MEMBERS ▾ OUTREACH ▾

A Warm Welcome to the CARES Preservation Program!

There is not a continent on earth whose waters and fishes have not been affected by the devastation and destruction caused by deforestation, pollution, agrochemical run-off, overfishing, global warming, and political unrest, all to the great misfortune of those fishes that remain in their natural habitats. As these tragedies to earth are occurring more rapidly than even the most paramount attempts at intervention can match, captive breeding of species at risk, both within the country of origin and outside the country of origin, has become the quintessential answer for both short-term and long-term preservation goals.



Through the sovereign work of dedicated scientists such as conservation champion Dr. Paul V. Loiselle, the hobbyist now plays a critical role in the favorable outlook of conservation priority fishes. If each one of us dedicates at least one existing aquarium or sets up one new aquarium with the intent of devoting that tank space to a species at risk, the aquarium hobby as a whole has the opportunity to make a major impact in ensuring a positive future for these fishes. The CARES Preservation Program is a universal means by which, together, we can achieve this goal of success.

As your society or organization embarks on CARES, please know that we are here and always happy to help you in any way we can! Thank you for your invaluable contribution towards preserving our fishes for generations to come! We can and we are making a difference!

Claudia and the CARES Team

New documents

Stuart M. Grant Cichlid Conservation Fund: The Rift Lakes of Africa—Great but at Peril January 23, 2017
 Mountain Valley Middle School CARES January 12, 2017
 The Charming (and At Risk) “Sid the Monkey” — *Ambastaia sidthimunki* January 10, 2017
 CARES – The Last Refuge January 9, 2017

CARES—A New Website and a Renewed Spirit!

To have a vision where aquarium hobbyists all over the planet network to increase the survivability of fish species whose very existence in their rapidly deteriorating natural habits is threatened, and then to see that vision come to life, is the CARES dream come true.

First Steps

Although the vision was clear and participation was enthusiastic, the amount of management needed to keep the program running smoothly was much more than any of us could have expected. As it was, the original organizers of CARES did an amazing job with the many participants and cataloguing the information as it grew. Our first website began with the wonderful efforts of Tommy Lay and expanded from there, recognizing participating clubs and our CARES Team, and offered members as well as the public a place to view the current CARES Priority List.

Taking CARES into the Future

As the CARES administration team discussed what our next move should be to accommodate the growth of the program, Juan Miguel Artigas Azas of the Cichlid Room Companion was so kind and generous to step forward offering space, design concepts, and ongoing support to create a lovely new and improved website with all the tools that will take CARES into

the future. In short order, www.caresforfish.org was online!

Content

Along with providing the most recent CARES Priority List, CARESforfish.org has listings of all participating clubs with links to their websites and CARES conservation speakers. Clubs can learn how to implement CARES and become a member club, and hobbyists can find details on how to enroll their fishes and gain CARES certification.

Online Fish Registration

Most exciting perhaps is the online entry submission. Members can now begin the CARES certification process by submitting their own information through the website. Once processed, notice is sent to the participant that their fish has been CARES certified, and the CARES Club Chair is also notified. This process used to be a drawn out procedure and now it is a matter of days instead of weeks or months.

Articles and Editorials

One can also find relevant articles and editorials on the website for their reading pleasure and submissions from the CARES membership are always welcomed. Your article might turn out to be a CARES featured expose!

Breeders Exchange Verified Cares Species

Jack Jeansonne	Austin, TX.	jkjeansonne@yahoo.com
<i>Ameca splendens</i>	1"	4.00 each
<i>Chindongo saulosi</i>	1"-1 1/2"	8.00 each
Jim Valenzuela	New Iberia, LA	watermanmbu@hotmail.com
<i>Cyrtocara moorii</i>	1"+	5.00
<i>Neochromis omnicaeruleus</i>		
-Makobe Island II	1"+	7.00
<i>Chindongo demasoni</i>	1"+	6.00
Jay and Carol Geiler	Stanwood, WA	jay-carol@wavecable.com
<i>Enantiopus</i> sp. 'kilesa'	1"-1 1/2"	15.00
Marc Schnell	Watsonville, CA	westcoastcichlids@ hotmail.com
<i>Haplochromis</i> sp. 'KK Beach'	1 1/2"	7.00
Greg Steeves	Canyon Lake, TX	gasteeves@gmail.com
<i>Xenotoca eisini</i>	Adult pairs	20.00
Charles Credeur	Lafayette, LA.	charles58c@bellsouth.net
https://www.facebook.com/BayouCichlids/		
<i>Pundamilia nyererei</i>	3/4-1"	6.00
Python Island		
Kevin Bauman	Columbus, OH.	kbauman2@att.net
<i>Harpagochromis</i> sp.	3/4"	3.00
'orange rock hunter'		
<i>Prognathochromis perrieri</i>	3/4"	3.00
<i>Yssichromis pyrrhocephalus</i>	3/4"	3.00
<i>Harpagochromis</i> sp.		
'golden duck'	3/4"	3.00
<i>Enterochromis paropius</i>	3/4"	3.00
<i>Haplochromis</i> sp. 'KK Beach'	3/4"	3.00

Non-verified Cares Species

Josh Cunningham	Detroit, MI.	josh@cunninghamcichlids.com
https://www.facebook.com/CunninghamCichlids		
<i>Paralabidochromis sauvagei</i>	1"	9.00 or 4/35.00
Mwanza Gulf		
Charles Credeur	Lafayette, LA.	charles58c@bellsouth.net
https://www.facebook.com/BayouCichlids/		
<i>Cyrtocara moorii</i>	1 1 1/2"	6.00
	2"	8.00
<i>Aulonocara</i> sp. 'Lwanda'	1 1/2-2"	9.00
	2" male	20.00
Dave's Rare Aquarium Fish	San Antonio, TX.	daves@davesfish.com
http://www.davesfish.com/		
<i>Aulonocara baenschi</i>	juveniles	9.00
Nkhomo Reef		
<i>Aulonocara kandeense</i>	juveniles	9.00
Kande Island		
<i>Aulonocara maylandi</i>	juveniles	8.00
<i>Aulonocara</i> sp. 'Lwanda'	juveniles	10.00
Hai Reef		
<i>Chindongo demasoni</i>	juveniles	9.00
Pombo Rocks		
<i>Chindongo saulosi</i>	juveniles	9.00
Taiwanee Reef		
<i>Copadichromis</i> sp.	juveniles	12.00
'virginalis gold' Nkanda		
<i>Cyrtocara moorii</i>	juveniles	8.00
<i>Danakilia</i> sp. 'shukoray'	juveniles	39.00 (35.00 for 6 or more)
<i>Etia nguti</i> Mamfue River	juveniles	9.00
<i>Paretroplus kieneri</i>	juveniles	12.00 (10.00 for 6 or more)
<i>Protomelas</i> sp.	juveniles	8.00
'steveni taiwan' Taiwanee Reef		
<i>Pundamilia</i> sp. 'blue bar'	juveniles	8.00
Hippo Point		
<i>Pundamilia</i> sp. 'red flank'	juveniles	10.00
Nansio Island		
<i>Xystichromis phytophagus</i>	juveniles	10.00
<i>Xystichromis</i> sp. 'blue fire fin'	juveniles	8.00
<i>Xystichromis</i> sp. 'flameback'	juveniles	9.00

Non-verified Cares Species

Dave's Rare Aquarium Fish http://www.davesfish.com/	San Antonio, TX.	daves@davesfish.com
<i>Xystichromis</i> sp. 'kyoga flameback' Lake Nawampasa	juveniles	10.00

Non-CARES Species

David Soares <i>Apistogramma cacatuoides</i> triple red	Sisters, OR. Pair	apistodave@bendcable.com 30.00
<i>Apistogramma cacatuoides</i> Double red	Pair	20.00
<i>Apistogramma agassizi</i> Fire red	Pair	40.00
<i>Nanacara aurecephalus</i> Sourounou	Pair	50.00
Jim Valenzuela <i>Oreochromis esculentus</i>	New Iberia, LA 1"+	watermanmbu@hotmail.com 6/20.00
<i>Neochromis omnicaeruleus</i> Makobe Island II	1-2"	7.00
<i>Thoracochormis</i> sp. 'flavententis'	1-2"	10.00
<i>Astatotilapia</i> sp. 'Chizumulu'	1-2"	5.00
Josh Cunningham https://www.facebook.com/CunninghamCichlids	Detroit, MI.	josh@cunninghamcichlids.com
<i>Dimidiochromis strigatus</i>	2.5"	13.00 or 5/50.00
<i>Cyathopharynx foai</i> 'Kachese'	2.5"-2.75"	20.00 or 5/90.00
<i>Julidochromis regani</i> 'Bujumbura'	1"+	10.00 or 5/45.00
<i>Lamprologus callipterus</i>	1.5"	13.00 or 5/55.00
<i>Limnotilapia dardennii</i> F1	1.5"	12.00 or 5/45.00
<i>Paracyprichromis nigrippinnis</i> F1	3/4"	12.00 or 5/50.00
<i>Synodontis multipunctatus</i> F1	2"	17.00 or 5/70.00
<i>Xenotilapia bathyphilus</i> F1 'yellowfin isanga'	1"	13.00 or 5/50.00

Non-CARES Species

Charles Credeur	Lafayette, LA.	charles58c@bellsouth.net
https://www.facebook.com/BayouCichlids/		
<i>Cynotilapia zebroides</i>	1-1 1/2"	5.00
Afra Cobue		
<i>Neolamprologus pulcher</i>	1-1 1/2"	5.00
'daffodil'		
<i>Labidochromis caeruleus</i>	2"	4.00
<i>Nimbochromis venustus</i>	1-1 1/4"	4.00
<i>Aulonocara stuartgranti</i>	1-1 1/4"	5.00
'Chinuni'	1-1 1/4" male	8.00
	2-2 1/2" male	15.00
<i>Aulonocara stuartgranti</i>	1-1 1/2"	7.00
'Usisya Flavescent' F2		
<i>Metriaclima elongatus</i>	1-1 1/2"	6.00
'Chailosi' F2		
<i>Pseudotropheus polit</i>	1"	5.00
<i>Pseudotropheus sp.</i>	3/4"	6.00
'williamsi north' Makonde		
<i>Julidochromis regani</i> Kipili	1"	8.00
<i>Sciaenochromis fryeri</i>	3/4-1"	4.00

WANTED

The CARES team is trying to locate *Xiphophorus couchianus*. If you are aware of anyone maintaining this species, please contact any Perseveration Team member or contact us via the website at www.CARESFORFISH.org.



Eretmodus cyanostictus from Karilani Island.
An endemic Lake Tanganyika cichlid on the CARES Priority List.

CARES Area of Concern: Lake Victoria



Colorful fishing boats line the shore at Bugonga Uganda. Photo by Lawrence Kent.

Priority List

Perhaps the largest concentrations of fishes with a CARES designation are the haplochromine cichlids found in Lake Victoria. It is both tragedy and blessing that these creatures are on the CARES Priority List. Any species appearing here is in need of special attention and as such, the immediate perception is that the wild populations are dwindling and could be headed towards extinction. This is not always the case. Being included on the CARES Priority List can be deemed as positive due to the attention the species will receive in captivity by hobbyists.

Environmental Concerns

The problems associated with Lake Victoria have been well documented. Plundering of the primary forest surrounding the lake began in the early 1900s when British industrialist harvested trees for the construction of new railways. Timber is easiest to move where needed using waterways. Consequently, timber closest to the lakeshore was harvested first. With clear cut barren hills and nothing to hold soil in place, rains washed silt into the lake creating murkiness which continues to be problematic today.

European settlement introduced gillnetting to the fishermen of Lake Victoria. Being highly successful, this fishing method promptly ended the tenure of a native



***Oreochromis esculentus*, once a plentiful food fish in Lake Victoria, has been extinct in that body of water since the 1950s. Fortunately for the survival of this species, it still exists in numerous satellite lakes around the Lake Victoria Basin.**

European settlement introduced gillnetting to the fishermen of Lake Victoria. Being highly successful, this fishing method promptly ended the tenure of a native tilapia and major food fish, *Oreochromis esculentus*. By the mid-1950s, *O. esculentus* was extinct in Lake Victoria. Around this time, *Lates niloticus* was introduced as a sport fish. The Nile perch is an efficient predator and prospered on a diet rich of native cichlids. Even though *L. niloticus* grows roughly 40% larger on a haplochromine diet, it made little impact on the native fauna up until the early 1980s when the population exploded. Big fish eat a lot of little fish. In the course of less than 20 years, it was thought that most of the native cichlids had expired.

Extinctions

In the late 1980s, Dr. Les Kaufman, studying the northern portion of the Lake Victoria Basin, convinced the National Oceanic and Atmospheric Administration to test a submersible vehicle in Lake Victoria. Reviewing the NOAA footage, the presence of countless 'silver coins' along the substrate were revealed to be a massive native fish die off. The waters just a few feet from the surface had experienced hypoxia. Severe eutrophications in open waters were suffocating the fish.

The cause of this situation is multi-tiered. Raw sewage and industrial waste poured into Lake Victoria unchecked. Fertilizer runoff from agricultural efforts streamed directly into the waters with each rain. The invasive water hyacinth clogged many portions of the lake and hampered the natural rotation of water from the depths to the surface. It was thought that the lake was a ticking ecological time bomb where inevitably all life would perish sooner rather than later. As it is, we know we have lost many cichlid species in Lake Victoria. Samples from collections in years past show us fishes we have not seen since. Things appeared very bleak indeed.



Fishermen at Munyonyo, Uganda. Photo by Lawrence Kent.

Species Recovery

Today, several hobbyists have been able to collect on Lake Victoria. By using hook and line, castnetting, or checking the catches of native fishermen, a plethora of beautiful fish have been discovered or rediscovered. Some species thought to be lost are now known to have survived. Not only are these fish reemerging from the waters of Lake Victoria, some species are known to exist in strong populations. Through a network of infrequent commercial collections and individuals collecting native haplochromines, many new to the hobby fishes have made it into our aquariums and have CARES designations.

Lake Victoria CARES

Lake Victoria CARES was initiated in 2005. With generous donations from hobby related manufacturers, fundraising by the Hill Country Cichlid Club, and a generous donation from Dr. Dwight Smith made available through the American Cichlid Association, The Kenyan Marine and Fisheries Institute in Kisumu, Kenya was converted into a public showcase of aquariums maintaining fish from nearby waters. These colorful furu (a

native word to describe the small colorful fishes) were previously considered little more than baitfish to the people of the region. Seeing the beautiful colors of these cichlids, and learning of their desperate plight, brought much positive attention to the haplochromines of Lake Victoria through this exhibit.

Species Survival within Lake Victoria

We must not let our guard down when dealing with conditions in Lake Victoria. The environment of the 1980s appeared bleak for survival of anything but bilharzia infected snails. Today, the *Lates niloticus* population is on the decline and the cichlid density is on the rise. The problems that existed in years past however, are still present today. The cichlids may have adapted to these conditions but the lake is far from its once pristine condition. It was after all, once



Castnetting for bait fish (furu) at Murchison Bay, Lake Victoria. Photo by Lawrence Kent.

as the Jewel of Africa.

Global warming has undoubtedly contributed to an extended drought in areas around Lake Victoria, reducing water levels and stressing the requirements for local agriculture. It would be wonderful if someday the waters of this great African lake were deemed stable enough to remove the native fishes from the CARES Priority List. However, that is not likely to occur anytime soon.

As the haplochromines return, we know we have lost many species forever and are also aware that many are still on the brink of extinction. The cichlids that remain close to the rocky islands, somewhat near the surface, have survived the situations where possibly hundreds of other have not. It is here that cichlid numbers are flourishing but again, the conditions that were ripe for environmental disaster several decades ago still exist to some extent today.

Haplochromine Species in Captivity-The Survival of a Species Flock

The Association of Zoos and Aquariums has maintained a Lake Victoria Species Survival Plan with seeded groups of cichlids originally collected in the early 1990s. Through the last few decades, many of these fishes of the LV-SSP have disappeared. The

aquarium hobbyists on the other hand, learning from past mistakes (both professional and amateur), have done an amazing job of networking with each other across the planet, sharing fish, information, and embarking on new collections.

Cichlid species collected in Lake Victoria and injected into the hobby have a very good chance of survival. Whether we keep these fish alive for prosperity sake, as a fail safe in case of environmental disaster in Lake Victoria for future reintroduction, or just to enjoy and pass on to the next generation, we hobbyists crave the chance to work with and reproduce haplochromines from this region. Collectively, the aquarium hobbyists possess the largest stockpile of resources to positively ensure species survival. We have the knowledge, space, equipment, and most importantly, the most comprehensive and up to date information in regards to husbandry and breeding details. Their future survival is in our hands and losing them is not an option!



The CARES Priority List February 24, 2017

CARES Priority List Recent Additions

Species Name	Classification	Authority
Cichlidae		
<i>Astatotilapia tweddlei</i> (01/17)	VU	IUCN
<i>Danakilia</i> sp. 'shukoray' (1/17)	CVU	AL
<i>Enterochromis coprologus</i> (1/17)	CR	IUCN
<i>Harpagochromis vonlinnei</i> (01/17)	CR	IUCN
<i>Neochromis</i> sp. 'unicuspid scraper' (01/17)	CVU	GS
<i>Paralabidochromis plagiodon</i> (01/17)	CVU	GS
Cyprinidae		
<i>Trigonostigma somphongsi</i> (2/17)	CR	IUCN
Goodeidae		
<i>Girardinichthys viviparous</i>	CCR	JL
<i>Xenotoca doadrioi</i> (new species described 2016)	CEN	JL
<i>Xenotoca lyonsi</i> (new species described 2016)	CEN	JL

Priority list: Adrianichthyidae — Ricefishes

Species	Classification	Assessment	Authority
<i>Oryzias celebensis</i>	VU	Aug-1996	IUCN
<i>Oryzias marmoratus</i>	VU		IUCN
<i>Oryzias matanensis</i>	VU		IUCN
<i>Oryzias nigrimas</i>	VU		IUCN
<i>Oryzias orthognathus</i>	EN		IUCN
<i>Oryzias profundicola</i>	VU		IUCN

Priority list: Anabantidae — Climbing gouramies

Species	Classification	Assessment	Authority
<i>Belontia signata</i>	CWU		PVL
<i>Betta albimarginata</i>	CVU	Mar-09	AL
<i>Betta brownorum</i>	CEN		PVL
<i>Betta burdigala</i>	VU	Aug-1996	IUCN
<i>Betta channoides</i>	CVU	Mar-09	AL
<i>Betta chini</i>	VU		IUCN
<i>Betta chloropharynx</i>	VU		IUCN
<i>Betta coccina</i>	CEN		PVL
<i>Betta foerschi</i>	CEN		PVL
<i>Betta hipposideros</i>	VU		IUCN
<i>Betta livida</i>	EN		IUCN
<i>Betta macrostoma</i>	VU		IUCN
<i>Betta miniopinna</i>	CR		IUCN
<i>Betta persephone</i>	CR		IUCN
<i>Betta pi</i>	CVU	May-12	AL
<i>Betta rutilans</i>	CEN		PVL
<i>Betta schalleri</i>	CEN		PVL
<i>Betta simplex</i>	CR	May-12	IUCN
<i>Betta spilotogena</i>	CR		IUCN
<i>Betta tomi</i>	VU		IUCN
<i>Betta tussyae</i>	CEN		PVL
<i>Betta uberis</i>	CCR	May-12	AL
<i>Macropodus hongkongensis</i>	CVU	May-12	AL
<i>Malpulutta kretseri</i>	CEN		PVL

Species	Classification	Assessment	Authority
<i>Parosphromenus alleni</i>	CVU	Sep-09	AL
<i>Parosphromenus anjunganensis</i>	CVU	Sep-09	AL
<i>Parosphromenus bintan</i>	CVU	Sep-09	AL
<i>Parosphromenus deissneri</i>	CVU	Sep-09	AL
<i>Parosphromenus filamentosus</i>	CVU	Sep-09	AL
<i>Parosphromenus harveyi</i>	EN		IUCN
<i>Parosphromenus linkei</i>	CVU	Sep-09	AL
<i>Parosphromenus nagy</i>	CVU	Sep-09	AL
<i>Parosphromenus opallios</i>	CVU	Sep-09	AL
<i>Parosphromenus ornatICAUDA</i>	CVU	Sep-09	AL
<i>Parosphromenus pahuensis</i>	CVU	Sep-09	AL
<i>Parosphromenus paludicola</i>	CVU	Sep-09	AL
<i>Parosphromenus parvulus</i>	CVU	Sep-09	AL
<i>Parosphromenus quindecim</i>	CVU	Sep-09	AL
<i>Parosphromenus rubrimontis</i>	CVU	Sep-09	AL
<i>Parosphromenus sumatranus</i>	CVU	Sep-09	AL
<i>Parosphromenus tweediei</i>	CVU	Sep-09	AL

Priority list: Aplocheilidae — Killifishes

Species	Classification	Assessment	Authority
<i>Pachypanchax arnoul</i>	VU	Jun-2006	IUCN
<i>Pachypanchax omalonotus</i>	CVU		PVL
<i>Pachypanchax patriciae</i>	CVU		PVL
<i>Pachypanchax sakaramyi</i>	CR		IUCN
<i>Pachypanchax sparksorum</i>	CVU		PVL
<i>Pachypanchax varatraza</i>	CVU		PVL
<i>Pachypanchax</i> sp. ‘analava’	CVU		PVL
<i>Pachypanchax</i> sp. ‘loza’	CVU		PVL
<i>Pachypanchax</i> sp. ‘mahamasina’	CVU		PVL
<i>Pachypanchax</i> sp. ‘sofia’	CCR	Jul-2009	PVL

Priority list: Bedotiidae — Madagascan rainbowfish

Species	Classification	Assessment	Authority
<i>Bedotia albomarginata</i>	EN	Jun-2016	IUCN
<i>Bedotia geayi</i>	VU		IUCN
<i>Bedotia marojejy</i>	VU		IUCN
<i>Bedotia masoala</i>	VU		IUCN
<i>Bedotia tricolor</i>	CR		IUCN
<i>Bedotia</i> sp. ‘ankavia-ankavanana’	VU		IUCN
<i>Bedotia</i> sp. ‘bemarivo’	VU		IUCN
<i>Bedotia</i> sp. ‘betampona’	VU		IUCN
<i>Bedotia</i> sp. ‘lazana’	VU		IUCN
<i>Bedotia</i> sp. ‘mahanara’	VU		IUCN
<i>Bedotia</i> sp. ‘manombo’	CR	May-2012	IUCN
<i>Bedotia</i> sp. ‘namorona’	VU		IUCN
<i>Bedotia</i> sp. ‘nosivola’	VU		IUCN
<i>Bedotia</i> sp. ‘sambava’	CR		IUCN
<i>Rheocles alaotrensis</i>	EN	Jul-2016	IUCN
<i>Rheocles derhami</i>	CCR		PVL
<i>Rheocles lateralis</i>	CVU		PVL
<i>Rheocles pellegrini</i>	CVU		PVL
<i>Rheocles sikorae</i>	CEN		PVL
<i>Rheocles vatosoa</i>	VU		IUCN
<i>Rheocles wrightae</i>	EN		IUCN
<i>Rheocles</i> sp. ‘antainambalana’	CVU		PVL
<i>Rheocles</i> sp. ‘ambatovy’	CCR		PVL

Priority list: Characidae — Tetras

Species	Classification	Assessment	Authority
<i>Arnoldichthys spilopterus</i>	CEN		PVL
<i>Rachoviscus crassiceps</i>	CEN		PVL
<i>Rachoviscus graciliceps</i>	CEN		PVL

Priority list: Cichlidae – Cichlids

Species	Classification	Assessment	Authority
Alcolapia alcalica	EN	Sep-08	IUCN
Alcolapia grahami	VU	Jun-08	IUCN
Alcolapia latilabris	CVU	Jun-08	AL
Alcolapia ndalalani	CVU	Jun-08	AL
Allochromis welcommei	CCR	Jan-16	GS
Altolamprologus calvus 'yellow' Nkamba Bay	CCR		AK
Amatitlania altoflava	CVU	Jan-11	PVL
Amatitlania myrnae	CEN	Jan-11	PVL
Amatitlania nanolutea	CVU	Jan-11	PVL
Amatitlania septemfasciata	CVU	Jan-11	PVL
Amphilophus bussingi	CEN		PVL
Amphilophus istlanus	CVU		PVL
Amphilophus lyonsi	CCR		PVL
Amphilophus rhytisma	CEN		PVL
Archocentrus spinosissimus	CVU		PVL
Astatotilapia aeneocolor	VU		IUCN
Astatotilapia barbarae	CR	May-12	IUCN
Astatotilapia brownae	CVN	Jan-16	GS
Astatotilapia desfontainii	CCR	Jan-16	GS
Astatotilapia flavijosephi	CVU		PVL
Astatotilapia latifasciata	CEN	Jan-16	GS
Astatotilapia sp. 'dwarf bigeye scraper'	CR		IUCN
Astatotilapia sp. 'shovelmouth'	EN		IUCN
Astatotilapia sp. 'thick skin'	CVU	Sep-12	GS
Astatotilapia tweddlei	VU		IUCN
Astatotilapia velifer	VU		IUCN
Aulonocara baenschi	CEN	May-12	AK
Aulonocara guentheri	CEN	May-12	AK
Aulonocara kandeense	VU	May-12	IUCN
Aulonocara maylandi	VU	May-12	IUCN
Aulonocara nyassae	CEN	May-12	AK
Aulonocara sp. 'Iwanda'	CEN	May-12	AK
Aulonocara sp. 'pyramid'	CEN	May-12	AK

<i>Benitochromis nigrodorsalis</i>	CVU	Jul-12	AL
<i>Benitochromis ufermanni</i>	CVU	Jul-12	AL
<i>Cardiopharynx schoutedeni</i>	CVU	May-12	AK
<i>Champsochromis spilorhynchus</i>	CEN	May-12	AK
<i>Chetia brevis</i>	EN	May-12	IUCN
<i>Chindongo saulosi</i>	CEN	Nov-16	AK
<i>Copadichromis ilesi</i>	CEW	May-12	AK
<i>Copadichromis molto</i>	CEN	May-12	AK
<i>Copadichromis pleurostigma</i>	CEN	May-12	AK
<i>Copadichromis pleurostigmoides</i>	CEN	May-12	AK
<i>Copadichromis</i> sp. ‘firecrest mloto’	CEW	May-12	AK
<i>Copadichromis</i> sp. ‘virginialis gold’	CEN	May-12	AK
<i>Coptodon bakossiorum</i>	CR	Jul-14	IUCN
<i>Coptodon bemini</i>	CR	Jul-14	IUCN
<i>Coptodon bythobates</i>	CR	Jul-14	IUCN
<i>Coptodon deckerti</i>	CR	Jul-14	IUCN
<i>Coptodon flavus</i>	CR	Jul-14	IUCN
<i>Coptodon guttuosus</i>	CR	Jul-14	IUCN
<i>Coptodon imbriferus</i>	CR	Jul-14	IUCN
<i>Coptodon kottae</i>	EN	Jul-14	IUCN
<i>Coptodon snyderae</i>	CR	Jul-14	IUCN
<i>Coptodon spongotroktis</i>	CR	Jul-14	IUCN
<i>Coptodon thysi</i>	CR	Jul-14	IUCN
<i>Corematodus shiranus</i>	CEN	May-12	AK
<i>Cyrtocara moorii</i>	CVU	May-12	AK
<i>Danakilia</i> sp. ‘shukoray’	CVU	Jan-17	AL
<i>Dimidiochromis dimidiatus</i>	CVU	May-12	AK
<i>Docimodus johnstonii</i>	CVU	May-12	AK
<i>Enantiopus</i> sp. ‘kilesa’	CEN	Jan-16	AK
<i>Enigmatochromis lucanusi</i>	CVU	Sep-09	AL
<i>Enterochromis coprologus</i>	CR	Jan-17	IUCN
<i>Enterochromis erythromaculatus</i>	EN	Feb-08	IUCN
<i>Enterochromis pariopus</i>	CEN	Jan-16	GS
<i>Enterochromis</i> sp. ‘blue obliquidens’	CEN	Jan-16	GS

Enterochromis sp. 'red back scraper'	CEW	Jan-16	GS
Etia nguti	CVU	Dec-08	AL
Etroplus canarensis	CVU	Dec-08	PVL
Haplochromis acidens	CVU		GS
Haplochromis annectidens	CR		IUCN
Haplochromis cyaneus	EN		IUCN
Haplochromis flavus	CEN		GS
Haplochromis guiarti	CR		IUCN
Haplochromis heusinkveldi	CR		IUCN
Haplochromis howesi	VU	May-12	IUCN
Haplochromis katavi	VU		IUCN
Haplochromis lividus	CVN	Jan-16	GS
Haplochromis sp. 'fine bar scraper'	CNT	Mar-09	GS
Haplochromis sp. 'kenya gold'	CEN	Mar-09	GS
Haplochromis sp. 'kk beach'	CVN	Jan-16	GS
Haplochromis sp. 'ruby'	CVU	Mar-09	GS
Haplochromis tanaos	CVU	Jan-17	GS
Haplochromis thereuterion	CEN	Jan-17	GS
Harpagochromis cavifrons	CCR	Feb-08	GS
Harpagochromis sp. 'golden duck'	CNT	Mar-09	GS
Harpagochromis sp. 'orange rock hunter'	CEW	Mar-09	GS
Harpagochromis vonlinnei	CR	Jan-17	IUCN
Hemichromis cristatus	CVU		PVL
Herichthys bartoni	VU		IUCN
Herichthys labridens	CVU	Jul-08	PVL
Herichthys minckleyi	VU		IUCN
Herichthys sp. 'cazones'	CVU	Feb-08	CRC
Hericythys steindachneri	NT	May-12	IUCN
Heterochromis multidentis	CNT	Oct-13	PVL
Hoplotilapia retrodens	CEW		GS
Katria katria	CVU		PVL
Konia dikume	CR	May-12	IUCN
Konia eisentrauti	CR	May-12	IUCN
Labrochromis ishmaeli	CEW		GS

<i>Lethrinops altus</i>	CVU	May-12	AK
<i>Lethrinops macracanthus</i>	EN		IUCN
<i>Lethrinops macrophthalmus</i>	VU		IUCN
<i>Lethrinops micrentodon</i>	EN		IUCN
<i>Lethrinops microdon</i>	EN		IUCN
<i>Lethrinops oculatus</i>	VU		IUCN
<i>Lethrinops stridae</i>	EN		IUCN
<i>Limbochromis robertsi</i>	CVU	Jul-08	AL
<i>Lipochromis</i> cf. <i>parvidens</i> 'kyoga'	CEN	Mar-09	GS
<i>Lipochromis cryptodon</i>	CEN	Feb-08	GS
<i>Lipochromis maxillaris</i>	CEN	Mar-09	GS
<i>Lipochromis melanopterus</i>	CEN	Mar-09	GS
<i>Lipochromis microdon</i>	CEN	Mar-09	GS
<i>Lipochromis parvidens</i>	CEW	Mar-09	GS
<i>Lipochromis</i> sp. 'matumbi hunter'	CEW	Mar-09	GS
<i>Lipochromis</i> sp. 'nyererei pae- dophage'	CEN	Mar-09	GS
<i>Lipochromis</i> sp. 'two stripe white lip'	CEW	Mar-09	GS
<i>Lipochromis taurinus</i>	CVU	Mar-09	GS
<i>Lithochromis rubripinnis</i>	CCR		GS
<i>Lithochromis rufus</i>	CCR		GS
<i>Lithochromis xanthopteryx</i>	VU	May-12	IUCN
<i>Macrolepodus bicolor</i>	VU	May-12	IUCN
<i>Mbipia</i> cf. <i>lutea</i> 'crossbar'	CNT	Mar-09	GS
<i>Mbipia lutea</i>	VU	May-12	IUCN
<i>Mbipia</i> sp. 'porthole'	CNT	Jul-09	GS
<i>Mchenga conophoros</i>	CVU	May-12	AK
<i>Mchenga flavimanus</i>	CEN	May-12	AK
<i>Melanochromis chipokae</i>	CEN	May-12	AK
<i>Myaka myaka</i>	CR	May-12	IUCN
<i>Mylochromis ensatus</i>	CVU	May-12	AK
<i>Mylochromis gracilis</i>	CVU	May-12	AK
<i>Mylochromis lateristriga</i>	CEN	May-12	AK
<i>Mylochromis obtusus</i>	CEW	May-12	AK
<i>Mylochromis</i> sp. 'torpedo elon- gate'	CEW	May-12	AK

<i>Neochromis gigas</i>	VU		IUCN
<i>Neochromis greenwoodi</i>	CVU		GS
<i>Neochromis omnicaeruleus</i>	CVU	May-10	GS
<i>Neochromis rufocaudalis</i>	CVU	Jul-09	GS
<i>Neochromis simotes</i>	CCR		GS
<i>Neochromis</i> sp. 'madonna'	CNT	Mar-09	GS
<i>Neochromis</i> sp. 'unicuspid scraper'	CVU	Jan-17	GS
<i>Nyassachromis boadzulu</i>	CVU	May-12	AK
<i>Nyassachromis breviceps</i>	CEW	May-12	AK
<i>Nyassachromis</i> sp. 'mphanga'	CEN	May-12	AK
<i>Ophthalmotilapia boops</i> 'blue neon' (Nkondwe Island)	CCR	Jan-16	AK
<i>Oreochromis amphimelas</i>	EN		IUCN
<i>Oreochromis chunguruensis</i>	CR		IUCN
<i>Oreochromis hunteri</i>	CR		IUCN
<i>Oreochromis jipe</i>	CR		IUCN
<i>Oreochromis karomo</i>	CR		IUCN
<i>Oreochromis karongae</i>	EN		IUCN
<i>Oreochromis lidole</i>	EN		IUCN
<i>Oreochromis pangani</i>	CR		IUCN
<i>Oreochromis rukwaensis</i>	CEN	Feb-08	PVL
<i>Oreochromis squamipinnis</i>	EN		IUCN
<i>Oreochromis variabilis</i>	CR	May-12	IUCN
<i>Otopharynx selenurus</i>	CEN	May-12	AK
<i>Otopharynx</i> sp. 'decorus jumbo'	CEN	May-12	AK
<i>Otopharynx</i> sp. 'golden blue-face'	CEN	May-12	AK
<i>Otopharynx</i> sp. 'silver torpedo'	CEN	May-12	AK
<i>Otopharynx</i> sp. 'torpedo blue'	CEN	May-12	AK
<i>Paralabidochromis beadlei</i>	CR		IUCN
<i>Paralabidochromis chilotes</i>	CVU	Feb-08	GS
<i>Paralabidochromis chromogynos</i>	VU	May-12	IUCN
<i>Paralabidochromis crassilabris</i>	CR	May-12	IUCN
<i>Paralabidochromis labiatus</i>	NT	Feb-08	IUCN
<i>Paralabidochromis plagiodon</i>	CVU	Jan-17	GS
<i>Paralabidochromis sauvagei</i>	CVU	Jul-09	GS

Paralabidochromis sp. 'fire'	CVU	Jan-16	GS
Paralabidochromis sp. 'red fin piebald'	CVU	Jul-09	GS
Paralabidochromis victoriae	CCR		GS
Paratilapia sp. 'betsiboka'	CEN		TECM
Paratilapia polleni	VU		IUCN
Paratilapia sp. 'betsileo highlands'	CEN		TECM
Paratilapia sp. 'andapa'	CEN		TECM
Paratilapia sp. 'east coast small spot'	CVU		PVL
Paratilapia sp. 'southwest'	CCR		TECM
Paratilapia sp. 'vevembe'	CR		IUCN
Paratilapia typus	VU		IUCN
Paretroplus kieneri	VU		IUCN
Paretroplus cf. kieneri 'Sofia drainage'	CEN		TECM
Paretroplus dambabe	EN		IUCN
Paretroplus damii	CVU		TECM
Paretroplus maculatus	CR		IUCN
Paretroplus maromandia	CVU		TECM
Paretroplus menarambo	CR		IUCN
Paretroplus nourissati	CEN		TECM
Paretroplus polyactis	VU		IUCN
Paretroplus sp. 'dridrimena'	VU		IUCN
Paretroplus sp. 'Lake amparihindrina'	CCR		TECM
Paretroplus sp. 'giant lamena'	CVU		TECM
Paretroplus sp. 'ventitry'	VU		IUCN
Paretroplus tsimoly	CVU		TECM
Pelvicachromis sacrimontis	CVU	Sep-09	AL
Pelvicachromis silviae	CVU	Jul-14	AL
Petrochromis sp. 'red'	CVU	Jan-16	AK
Placidochromis longimanus	CVU	May-12	AK
Placidochromis phenochilus	CVU	May-12	AK
Placidochromis sp. 'electra blue'	CVU	May-12	AK
Placidochromis sp. 'mbamba'	CEN	May-12	AK
Placidochromis sp. 'phenochilus tanzania'	CVU	May-12	AK
Platytaeniodus degeni	CEW		GS

Platytaeniodus sp. 'red tail sheller'	CVU	Mar-09	GS
Prognathochromis argenteus	CR	Feb-08	IUCN
Prognathochromis bayoni	CCR	Feb-08	GS
Prognathochromis perrieri	CEW		GS
Prognathochromis sp. 'silver stiletto'	CNT	Mar-09	GS
Protomelas sp. 'mbenji thick-lip'	CVU	May-12	AK
Protomelas sp. 'steveni taiwan'	CVU	May-12	AK
Psammochromis aelocephalus	CR	May-12	IUCN
Psammochromis riponians	CVU	Jul-09	GS
Pseudotropheus demasoni	VU	May-12	IUCN
Ptychochromis curvidens	CVU		TECM
Ptychochromis grandidieri	CVU		TECM
Ptychochromis inornatus	EN		IUCN
Ptychochromis insolitus	CCR		TECM
Ptychochromis loisellei	CVU		TECM
Ptychochromis makira	CVU		PVL
Ptychochromis oligacanthus	CVU		TECM
Ptychochromis sp. 'mananara'	CVU		TECM
Ptychochromis sp. 'tarantsy'	CVU		TECM
Ptychochromoides betsileanus	CR		IUCN
Ptychochromoides vondrozo	CR		IUCN
Ptyochromis fisheri	CVU	Jul-09	GS
Ptyochromis sp. 'salmon'	CVU	Jul-09	GS
Pundamilia igneopinnis	EN		IUCN
Pundamilia macrocephala	VU	May-12	IUCN
Pundamilia nyererei	CNT		GS
Pundamilia pundamilia	CVU	Jul-09	GS
Pundamilia sp. 'black widow'	CVU	Jan-16	GS
Pundamilia sp. 'blue bar'	CVU	Jul-09	GS
Pundamilia sp. 'red flank'	CVU	May-12	GS
Pungu maclareni	CR	May-12	IUCN
Pyxichromis orthostoma	CEN		GS
Sarotherodon caroli	CR	May-12	IUCN
Sarotherodon linnellii	CR	May-12	IUCN

<i>Sarotherodon lohbergeri</i>	CR	May-12	IUCN
<i>Sarotherodon steinbachi</i>	CR	May-12	IUCN
<i>Stomatepia mariae</i>	CR	May-12	IUCN
<i>Stomatepia mongo</i>	CR	May-12	IUCN
<i>Stomatepia pindu</i>	CR	May-12	IUCN
<i>Taeniolethrinops</i> sp. ‘furcicauda ntekete’	CEN	May-12	AK
<i>Thoracochromis brauschi</i>	CNT	Jan-16	GS
<i>Thorichthys callolepis</i>	VU	Feb-08	AK
<i>Trematocranus brevirostris</i>	CVU	May-12	AK
<i>Trematocranus labifer</i>	CEW	May-12	AK
<i>Tristramella sacra</i>	CR		IUCN
<i>Tropheus duboisi</i> ‘maswa’	CCR	Jan-16	AK
<i>Tropheus moorii</i> (Ilangi, Kasaba Bay)	CEW	May-12	AK
<i>Tropheus moorii</i> ‘Tanzania murago’	CCR	Jan-16	AK
<i>Xystichromis nuchisquamulatus</i>	CEN		GS
<i>Xystichromis phytophagus</i>	CNT		GS
<i>Xystichromis</i> sp. ‘blue fire fin’	CNT	Jan-16	GS
<i>Xystichromis</i> sp. ‘day glow’	CNT	Mar-09	GS
<i>Xystichromis</i> sp. ‘flameback’	CVU	May-12	GS
<i>Xystichromis</i> sp. ‘kyoga flameback’	CCR		GS
<i>Xystichromis</i> sp. ‘nawampasared’	CVU		GS
<i>Yssichromis argens</i>	CEN	Mar-09	GS
<i>Yssichromis heusinkveldi</i>	CR	May-12	IUCN
<i>Yssichromis laprogramma</i>	VU	Feb-08	IUCN
<i>Yssichromis piceatus</i>	CCR	Jan-16	GS
<i>Yssichromis pyrrocephalus</i>	CVU	Mar-09	GS
<i>Yssichromis</i> sp. ‘blue tipped’	CEW	Mar-09	GS

Priority list: *Cobitidae* – True loaches

Species	Classification	Assessment	Authority
<i>Ambastaia sidhimunki</i>	EN	Feb-2011	IUCN

Priority list: Cyprinidae — Minnows & Carps

Species	Classification	Assessment	Authority
<i>Barbus asoka</i>	EN		IUCN
<i>Barbus bandula</i>	CEN		PVL
<i>Barbus brevipinnis</i>	NT	May-2012	IUCN
<i>Barbus martenstyni</i>	EN		IUCN
<i>Barbus narayani</i>	CEN		PVL
<i>Barbus srilankensis</i>	CEN		PVL
<i>Chela caeruleostigmata</i>	EN	May-2012	IUCN
<i>Danio pathirana</i>	EN	May-2012	IUCN
<i>Danio</i> sp. <i>Lagalla</i>	CEN		PVL
<i>Epalzeorhynchus bicolor</i>	CR	May-2012	IUCN
<i>Garra barreimiae</i>	VU		IUCN
<i>Garra dunsirei</i>	VU		IUCN
<i>Garra longipinnis</i>	VU		IUCN
<i>Opsaridium peringueyi</i>	CVU		PVL
<i>Puntius denisonii</i>	EN	May-2012	IUCN
<i>Puntius titteya</i>	CNT	Oct-2013	PVL
<i>Tanichthys albonubes</i>	CEW		PVL
<i>Tanichthys micagemma</i>	CVU		PVL
<i>Tanichthys thacbaensis</i>	CVU	May-2010	PVL

Priority list: Cyprinodontidae — Pupfishes

Species	Classification	Assessment	Authority
<i>Aphanius iberus</i>	EN	Jan-2006	IUCN
<i>Aphanius transgrediens</i>	CR	Mar-2013	IUCN
Cualac tessellatus	EN	Aug-1996	IUCN
Cyprinodon alvarezi	EW		IUCN
Cyprinodon beltrani	EN		IUCN
Cyprinodon fontinalis	EN		IUCN
Cyprinodon labiosus	CR	Mar-2007	IUCN
Cyprinodon longidorsalis	EW		IUCN
Cyprinodon macrolepis	EN		IUCN
Cyprinodon maya	EN		IUCN
Cyprinodon meeki	CR		IUCN
Cyprinodon pachycephalus	CR		IUCN

Cyprinodon simus	EN	IUCN
Cyprinodon verecundus	CR	IUCN
Cyprinodon veronicae	CR	IUCN
Megupsilon aporus	EW	IUCN

Priority list: Fundulidae — Fundulus

Species	Classification	Assessment	Authority
Lucania interioris	CR	Aug-1996	IUCN

Priority list: Gobiidae — Gobies

Species	Classification	Assessment	Authority
Glossogobius flavipinnis	VU	Aug-1996	IUCN
Glossogobius intermedius	VU		IUCN
Glossogobius matanensis	VU		IUCN

Priority list: Goodeidae — Splitfins

Species	Classification	Assessment	Authority
Allodontichthys hubbsi	CEN	Feb-17	JL
Allodontichthys polylepis	CCR	Feb-17	JL
Allodontichthys tamazulacae	CVU	Feb-17	JL
Allodontichthys zonistius	CVU	Feb-17	JL
Allophorus robustus	CVU	Feb-17	JL
Allotoca catarinae	CVU	Feb-17	JL
Allotoca diazi	CEN	Feb-17	JL
Allotoca dugesi	CEN	Feb-17	JL
Allotoca goslinei	CEW	Feb-17	JL
Allotoca maculata	CCR	Feb-17	JL
Allotoca meeki	CCR	Feb-17	JL
Allotoca zacapuensis	CCR	Feb-17	JL
Ameca splendens	CEN	Feb-17	JL
Ataeniobius toweri	CVU	Feb-17	JL
Chapalichthys encaustus	CVU	Feb-17	JL
Chapalichthys pardalis	CEN	Feb-17	JL
Characodon audax	CCR	Feb-17	JL

<u><i>Characodon lateralis</i></u>	CCR	Feb-17	JL
<u><i>Girardinichthys ireneae</i></u>	CCR	Feb-17	JL
<u><i>Girardinichthys multiradiatus</i></u>	CVU	Feb-17	JL
<u><i>Girardinichthys viviparus</i></u>	CCR	Feb-17	JL
<u><i>Ilyodon whitei</i></u>	CVU	Feb-17	JL
<u><i>Neophorus regalis</i></u>	CCR	Feb-17	JL
<u><i>Neotoca bilineata</i></u>	CEN	Feb-17	JL
<u><i>Skiffia francesae</i></u>	CEW	Feb-17	JL
<u><i>Skiffia lermae</i></u>	CEN	Feb-17	JL
<u><i>Skiffia multipunctata</i></u>	CEN	Feb-17	JL
<u><i>Xenophorus captivus</i></u>	CCR	Feb-17	JL
<u><i>Xenotaenia resolanae</i></u>	CVU	Feb-17	JL
<u><i>Xenotoca doadrioi</i></u>	CEN	Feb-17	JL
<u><i>Xenotoca eiseni</i></u>	CEN	Feb-17	JL
<u><i>Xenotoca lyonsi</i></u>	CEN	Feb-17	JL
<u><i>Xenotoca melanosoma</i></u>	CVU	Feb-17	JL
<u><i>Zoogoneticus purhepechus</i></u>	CEN	Feb-17	JL
<u><i>Zoogoneticus quitzeoensis</i></u>	CEN	Feb-17	JL
<u><i>Zoogoneticus tequila</i></u>	CEW	Feb-17	JL

Priority list: Loricariidae — Armoured catfish

Species	Classification	Assessment	Authority
<i>Ancistomus sabaji</i> Rio Xingú	CVU	Feb-2013	ST
<i>Ancistrus</i> sp. L255	CVU	Feb-2013	ST
<i>Baryancistrus chrysolomus</i>	CVU	Feb-2013	ST
<i>Baryancistrus</i> sp. L019	CVU	Feb-2013	ST
<i>Baryancistrus</i> sp. L081	CVU	Feb-2013	ST
<i>Baryancistrus xanthellus</i>	CVU	Feb-2013	ST
<i>Hopliancistrus</i> sp. L017/LDA15	CVU	Feb-2013	ST
<i>Hypancistrus</i> sp. L066	CVU	Feb-2013	ST
<i>Hypancistrus</i> sp. L333	CVU	Feb-2013	ST
<i>Leporacanthicus heterodon</i>	CVU	Feb-2013	ST
<i>Oligancistrus punctatissimus</i>	CVU	Feb-2013	ST
<i>Oligancistrus</i> sp. L016	CVU	Feb-2013	ST

<i>Oligancistrus</i> sp. L020	CVU	Feb-2013	ST
<i>Oligancistrus</i> sp. L030	CVU	Feb-2013	ST
<i>Oligancistrus</i> sp. L354	CVU	Feb-2013	ST
<i>Panaqolus</i> sp. L398	CVU	Feb-2013	ST
<i>Panaque</i> sp. L027/LDA63 'Xingú'	CVU	Feb-2013	ST
<i>Parancistrus aurantiacus</i>	CVU	Feb-2013	ST
<i>Parancistrus nudiventris</i> 'Rio Xingú'	CVU	Feb-2013	ST
<i>Parancistrus</i> sp. L300/LDA48	CVU	Feb-2013	ST
<i>Peckoltia</i> aff. <i>snethlageae</i> L161 Rio Xingú	CVU	Feb-2013	ST
<i>Peckoltia</i> aff. <i>vittata</i> L015	CVU	Feb-2013	ST
<i>Pseudacanthicus</i> sp. L025	CVU	Feb-2013	ST
<i>Pseudacanthicus</i> sp. L185	CVU	Feb-2013	ST
<i>Pseudacanthicus</i> sp. L273	CVU	Feb-2013	ST
<i>Pseudancistrus</i> sp. L067	CVU	Feb-2013	ST
<i>Scobinancistrus aureatus</i>	CVU	Feb-2013	ST
<i>Scobinancistrus</i> aff. <i>pariolis-</i> <i>pos</i> L048	CVU	Feb-2013	ST
<i>Scobinancistrus</i> sp. L253	CVU	Feb-2013	ST

Priority list: *Melanotaenia* — Rainbowfish

Species	Classification	Assessment	Authority
<i>Cairnsichthys rhombosomoides</i>	VU	Aug-96	IUCN
<i>Chilatherina bleheri</i>	VU	Aug-96	IUCN
<i>Chilatherina sentaniensis</i>	CVU		PVL
<i>Glossolepis doryti</i>	CCR	Jan-10	PVL
<i>Glossolepis incisus</i>	VU		IUCN
<i>Glossolepis wanamensis</i>	CVU		PVL
<i>Melanotaenia arfakensis</i>	VU		IUCN
<i>Melanotaenia boesemani</i>	CVU		PVL
<i>Melanotaenia eachamensis</i>	VU		IUCN
<i>Melanotaenia lacustris</i>	VU		IUCN
<i>Melanotaenia oktediensis</i>	VU		IUCN
<i>Melanotaenia parva</i>	VU		IUCN

Species	Classification	Assessment	Authority
<i>Chiloglanis bifurcus</i>	EN	Oct-2013	IUCN
<i>Synodontis brichardi</i>	VU	Oct-2013	IUCN
<i>Synodontis koensis</i>	NT	Oct-2013	IUCN
<i>Synodontis macrops</i>	VU		IUCN
<i>Synodontis pardalis</i>	NT	Oct-2013	IUCN
<i>Synodontis ruandae</i>	VU		IUCN

Priority list: *Nothobranchiidae* — *Toothcarps*

Species	Classification	Assessment	Authority
<i>Aphyosemion poliaki</i>	EN	Feb-2009	IUCN
<i>Epiplatys grahami</i>	CEN		PVL
<i>Foerschichthys flavipinnis</i>	CEN		PVL
<i>Fundulopanchax amieti</i>	EN	Feb-2009	IUCN
<i>Fundulopanchax sjoestedti</i>	CNT	Jan-2011	PVL
<i>Nothobranchius albimarginatus</i>	VU	Jan-2006	IUCN
<i>Nothobranchius annectens</i>	VU		IUCN
<i>Nothobranchius bojiensis</i>	VU		IUCN
<i>Nothobranchius elongatus</i>	VU		IUCN
<i>Nothobranchius flammicomantis</i>	VU		IUCN
<i>Nothobranchius foerschi</i>	VU		IUCN
<i>Nothobranchius geminus</i>	VU		IUCN
<i>Nothobranchius interruptus</i>	VU		IUCN
<i>Nothobranchius kilomberoensis</i>	VU		IUCN
<i>Nothobranchius korthausae</i>	VU		IUCN
<i>Nothobranchius lourensi</i>	VU		IUCN
<i>Nothobranchius luekei</i>	VU		IUCN
<i>Nothobranchius orthonotus</i>	CVU		PVL
<i>Nothobranchius patrizii</i>	CVU		PVL
<i>Nothobranchius rubripinnis</i>	VU		IUCN
<i>Nothobranchius steinforti</i>	VU		IUCN
<i>Nothobranchius willerti</i>	VU		IUCN
<i>Nothobranchius</i> aff. <i>Taeniopygus</i>	VU		IUCN
<i>Nothobranchius kafuensis</i>	CEN		PVL
<i>Nothobranchius</i> sp. 'lake victoria'	VU		IUCN

Priority list: Poeciliidae — Livebearers

Species	Classification	Assessment	Authority
<i>Dermogenys weberi</i>	VU	May-12	IUCN
<i>Gambusia alvarezi</i>	VU	May-12	IUCN
<i>Gambusia clarkhubbsi</i>	CVU	May-12	MT
<i>Gambusia dominicensis</i>	EN	May-12	IUCN
<i>Gambusia eurystoma</i>	CR	May-12	IUCN
<i>Gambusia gaigei</i>	VU	May-12	IUCN
<i>Gambusia heterochir</i>	VU	May-12	IUCN
<i>Gambusia hurtadoi</i>	VU	May-12	IUCN
<i>Gambusia krumholzi</i>	VU	May-12	IUCN
<i>Gambusia longispinis</i>	VU	May-12	IUCN
<i>Gambusia nobilis</i>	VU	May-12	IUCN
<i>Gambusia senilis</i>	NT	May-12	IUCN
<i>Phallichthys quadripunctatus</i>	CEN		PVL
<i>Poecilia latipunctata</i>	CR		IUCN
<i>Poecilia sulphuraria</i>	CR		IUCN
<i>Poeciliopsis occidentalis</i>	NT	May-12	IUCN
<i>Poeciliopsis sonorensis</i>	CNT	May-12	MT
<i>Priapella chamulae</i>	CNT	May-12	MT
<i>Priapella olmecae</i>	CVU	May-12	MT
<i>Xenodexia ctenolepis</i>	CNT	MT	IUCN
<i>Xiphophorus couchianus</i>	EW		IUCN
<i>Xiphophorus gordonii</i>	EN		IUCN
<i>Xiphophorus kallmani</i>	CNT	May-12	MT
<i>Xiphophorus malinche</i>	CVU	May-12	MT
<i>Xiphophorus meyeri</i>	EW		IUCN
<i>Xiphophorus milleri</i>	CNT	May-12	MT
<i>Xiphophorus mixei</i>	CNT	May-12	MT
<i>Xiphophorus monticola</i>	CNT	May-12	MT

Priority list: Pseudomugilidae — Blue eyes

Species	Classification	Assessment	Authority
Kiunga ballochi	CR	Mar-2007	IUCN
Pseudomugil mellis	EN	Aug-1996	IUCN
Scaturiginichthys vermeilipinnis	CR	Jun-08	IUCN

Priority list: Rivulidae — Rivulus

Species	Classification	Assessment	Authority
Austrolebias wolterstorffi	CVU	Jan-2014	PVL
Campellolebias brucei	VU	Aug-1996	IUCN
Cynolebias boitonei	VU	1996-08	IUCN
Cynolebias constanciae	VU		IUCN
Cynolebias splendens	VU		IUCN
Leptolebias cruzi	CEN		PVL
Leptolebias fluminensis	CEN		PVL
Leptolebias marmoratus	CEN		PVL
Leptolebias minimus	CEN		PVL
Leptolebias opalescens	VU		IUCN
Leptolebias sandrii	CEN		PVL
Nematolebias papilliferus	CEN		PVL
Rivulus fuscolineatus	CEN		PVL
Rivulus uroflammeus	CEN		PVL

Priority list: Valenciidae — Valencias

Species	Classification	Assessment	Authority
Valencia hispanica	CR	Jan-2006	IUCN
Valencia letourneuxi	CR	Jan-2006	IUCN

