

# MASI Breeders Award Program

revised Dec 23

Family		
Genus	Pts	Species
		CARES Species
<b>Adrianichthyidae</b>		
Oryzias	5	<i>latipes, mekongensis</i>
	10	<i>celebensis, dancena, javanicus, wolasi, woworae, woworae "Wakumoro", [sp. "Danang", sp. "Kendari"]</i>
		<i>celebensis, marmoratus, matanensis, nigrimas, orthognathus, profundicola</i>
<b>Akysidae</b>		
Akysis	20	<i>prashadi</i>
<b>Alestidae</b>		
Ladigesia	15	<i>roloffi</i>
Phenacogrammus	20	<i>interruptus</i>
<b>Anablepidae</b>		
Jenynsia	20	<i>lineata, lineata "Embalse de Maldonado, Uruguay", onca</i>
<b>Aphaniidae</b>		
Anatolichthys	15	<i>transgrediens (JBSA-03)</i>
Aphaniops	15	<i>sirhani "Azraq Oasis"</i>
Esmaeilius	15	<i>persicus "Lake Maharlu"</i>
Paraphanius	10	<i>mento</i>
		<i>transgrediens</i>
<b>Aplocheilidae</b>		
Aplocheilus	10	<i>dayi, lineatus, panchax</i>
Pachypanchax	5	<i>omalonotus, omalonotus "Nosi Be", playfairii</i>
	10	<i>sakaramyi, sakaramyi "Joffreville"</i>
		<i>omalonotus</i>
		<i>arnoulti, patriciae, sakaramyi, sparksorum, varatraxa, [sp. "Analalava", sp. "Loza", sp. "Mahamasina", sp. "Sofia"]</i>
<b>Aspredinidae</b>		
Bunocephalus	20	<i>coracoideus</i>
<b>Auchenipteridae</b>		
Duringlanis	15	<i>perugiae</i>
Tatia	15	<i>intermedia</i>
<b>Badidae</b>		
Badis	15	<i>assamensis, badis, ruber, singenensis "Buxar"</i>
Dario	15	<i>dario, hysginon, tigris</i>
<b>Bedotiidae</b>		
Bedotia	10	<i>geayi, madagascariensis</i>
		<i>albomarginata, geayi, marojejy, masoala, tricolor, [sp. "Ankavia-Ankavanana", sp. "Bemarivo", sp. "Betampona", sp. "Lazana", sp. "Mahanara", sp. "Manombo", sp. "Namorona", sp. "Nosivola", sp. "Sambava"]</i>
<b>Callichthyidae</b>		
Aspidoras	10	<i>albater, fuscoguttatus, raimundi, [sp. "C035", sp. "C118"]</i>
Brochis	20	<i>splendens</i>
Corydoras	10	<i>adolfoi, aeneus, araguaiaensis, arcuatus, atropersonatus, axelrodi, bilineatus, caudimaculatus, concolor, cruziensis, davidsandsi, duplicareus, ehrhardti, elegans, fulleri, gossei, habrosus, hastatus, longipinnis, melini, metae, nanus, napoensis, nattereri, nijsseni, oiapoquensis, paleatus, paleatus "Long Fin", panda, polystictus, pygmaeus, rabauti, sanches, schultzei, similis, sterbai, trilineatus, venezuelanus, weitzmani, zygatus, [sp. "Black", sp. "C089", sp. "C090", sp. "C091", sp. "C121", sp. "C123", sp. "C126", sp. "CW008", sp. "CW009 Green Laser", sp. "CW010 Orange Laser", sp. "CW018", sp. "CW021", sp. "CW022", sp. "CW023 Orange Laser", sp. "CW062", sp. "CW068", sp. "CW097", sp. "CW109", sp. "CW137", sp. "CW140", sp. "CW163"]</i>
	15	<i>acutus, baderi, boesemani, bondi, breei, cervinus, coppenamensis, coriatae, ellisiae, eversi, filamentosus, fowleri, julii, knaacki, loretoensis, loxozonus, maclurei, pastazensis, pulcher, semiaquilus "Napo River", semiaquilus "Peru Black", septentrionalis, simulatus, sipaliwini, stenocephalus, [sp. "C003", sp. "C127", sp. "CW086", sp. "CW115"]</i>
	20	<i>eques, haraldschultzi, orcesi, parallelus, robineae, serratus, tukano, ["CW049"]</i>
Hoplosternum	15	<i>littorale</i>

<i>Leptoplosternum</i>	15	<i>altamazonicum, pectorale</i>	
<i>Megalechis</i>	15	<i>thoracata</i>	
<i>Scleromystax</i>	10	<i>barbatus, kronei</i> , [sp. "C112"]	
	15	[sp. "C113"]	
	20	<i>macropterus</i>	

### Centrarchidae

<i>Enneacanthus</i>	10	<i>gloriosus</i>	
<i>Lepomis</i>	10	<i>macrochirus, marginatus, microlophus, miniatus, punctatus</i>	
<i>Pomoxis</i>	10	<i>nigromaculatus</i>	

### Channidae

<i>Channa</i>	15	<i>orientalis</i>	
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### Characidae

<i>Aphyocharax</i>	15	<i>anisitsi, rathbuni</i>	
<i>Astyanax</i>	15	<i>mexicanus</i>	
<i>Boehlkea</i>	15	<i>fredcochu</i>	
<i>Gymnocorymbus</i>	10	<i>ternetzi</i>	
<i>Hasemania</i>	15	<i>nana</i>	
<i>Hemigrammus</i>	15	<i>aereus, erythrozonus, filamentosus, gracilis, ocellifer, rodwayi, vorderwinkleri</i>	
<i>Hyphessobrycon</i>	15	<i>amandae, columbianus, cyanotaenia, ecuadoriensis, elachys, eques, flammeus, heliacus, herbertaxelrodi, jackrobertsi, loweae, megalopterus, melanostichos, minor, nigricinctus, notidanos, pulchripinnis, roseus, stegemanni, sweglesi</i> , [sp. "Anaricio" sp. "Malinowski"]	
	20	<i>amapaensis, micropterus</i>	
<i>Inpaichthys</i>	15	<i>kerri</i> , [sp. "Midnight Blue Emperor"]	
<i>Moenkhausia</i>	15	<i>oligolepis, pitleri, sanctaefilomenae</i>	
<i>Nematobrycon</i>	15	<i>lacortei, palmeri</i>	
<i>Paracheirodon</i>	20	<i>simulans</i>	
<i>Petitella</i>	15	<i>bleheri</i>	
<i>Pristella</i>	15	<i>maxillaris</i>	
<i>Psalidodon</i>	15	<i>anisitsi</i>	
<i>Rachoviscus</i>	20	<i>graciliceps</i>	<i>crassiceps, graciliceps</i>
<i>Thayeria</i>	15	<i>boehlkei</i>	

### Cichlidae

<i>Abactochromis</i>	10	<i>labrosus</i>	
<i>Aequidens</i>	10	<i>metae, patricki, tetramerus, viridis</i>	
<i>Alticorpus</i>	10	<i>peterdaviesi</i>	
<i>Altolamprologus</i>	15	<i>calvus, calvus "Black Zambia", calvus "White Chaitika", compressiceps, compressiceps "Kalambo", compressiceps "Kasanga", compressiceps "Nangu", compressiceps "Sumbu"</i>	<i>calvus "Yellow Nkamba Bay"</i>
	5	<i>nigrofasciata, nigrofasciata "Rio Choluteca"</i>	
<i>Amatitlania</i>	10	<i>kanna "Boca del Toro", myrnae, nanolutea, sajica, septemfasciata, siquia, siquia "Rio Cabayo Nicoya Peninsula", [sp. "Honduran Red Point", sp. "Honduran Red Point, Rio Docali"]</i>	<i>altolflava, kanna, myrnae, nanolutea, septemfasciata</i>
	10	<i>citrinellus, zaliosus</i>	
<i>Amphilophus</i>	15	<i>amarillo, flaveolus, hogoboomorum, istlanus, labiatus, labiatus "Yaxya"</i>	<i>istlanus, lyonsi</i>
	5	<i>pulcher, pulcher "Electric Blue", pulcher "Rio Cauca"</i>	
<i>Andinoacara</i>	10	<i>coeruleopunctatus, latifrons, rivulatus, sapayensis</i>	
	15	<i>thomasi, thomasi "Guinea"</i>	
<i>Apistogramma</i>	10	<i>agassizii, agassizii "Tefe Pearl Blue", borellii</i>	
	15	<i>alacrina "Rotpunkt", amoena, atahualpa, baenschii, bitaeniata "Rio Napa", bitaeniata "Rio Ucayali", bitaeniata "Tefe", cacatuoides, caetei, commbrae, cruzi, cruzi "Rio Madre de Dios", eunotus, gibbiceps, hongslui, iniridae, luelingi, macmasteri, macmasteri "Lala Tane", moae, nijsseni, norberti, ortegai "Papagaei", ortmanni, panduro, pertensis, resticulosa, steindachneri, trifasciata, trifasciata maciliensis, tucurui, viejita II, [sp. "Algodon II", sp. "D3", sp. "Kelleri, Type B", sp. "Melgar", sp. "Pebas", sp. "Puerto Ayacich", sp. "Rotpunkt", sp. "San Jose - D37", sp. "Schwarzsäum"]</i>	
	20	<i>diplotaenia, elizabethae, [sp. "Abacaxis"]</i>	
<i>Apistogrammoides</i>	15	<i>pucallpaensis</i>	
<i>Archocentrus</i>	10	<i>centrarchus</i>	
<i>Aristochromis</i>	15	<i>christyi</i>	
<i>Astatoreochromis</i>	10	<i>alluaudi</i>	
<i>Astatotilapia</i>	5	<i>burtoni</i>	
	10	<i>aeneocolor, barbara, calliptera, calliptera "Blue Chizumulu", latifasciatus, stappersi "Chipwa", swynnertoni "Lake Mulolone", [sp. "Red Fin", sp. "Thick Skin"]</i>	<i>aeneocolor, barbara, brownae, desfontainii, flavijosephi, latifasciatus, tweddlei, velifer, [sp. "Boukou Red", sp. "Dwarf Bigeye Scraper", sp. "Shovelmouth", sp. "Thick Skin"]</i>
<i>Astronotus</i>	20	<i>ocellatus</i>	
<i>Aulonocara</i>	10	<i>baenschii, baenschii "Chipoke Island", baenschii "Nkhomo Bemba", ethelwynnae, ethelwynnae "Chitande", hueseri, jacobfreibergi, jacobfreibergi "Hongi Island", jacobfreibergi "Otter Point", kandeense, maylandi, stuartgranti, stuartgranti "Chilumba", stuartgranti "Hai Reef", stuartgranti "Maleri Island", [sp. "Chitande type North", sp. "Domestic Peacock", sp. "Lwanda", sp. "Orange", sp. "Walteri"]</i>	<i>baenschii, guentheri, kandeense, maylandi, nyassae, [sp. "Lwanda", sp. "Pyramid"]</i>
	15	<i>dewindti</i>	
<i>Australoheros</i>	5	<i>facetus</i>	
	10	<i>oblongus</i>	
<i>Benitochromis</i>	15	<i>batesii, batesii "Eseka", batesii "Pouma", conjunctus, timleyi, nigrodorsalis, nigrodorsalis "Moliwe"</i>	<i>nigrodorsalis, ufermanni</i>
<i>Buccochromis</i>	15	<i>heterotaenia "Likoma", nototaenia, rhoadesii, spectabilis</i>	

<i>Bujurquina</i>	10	<i>vittata</i>	
<i>Callochromis</i>	15	<i>pleurospilus, pleurospilus "Mahole Red"</i>	
<i>Caquetaia</i>	15	<i>spectabilis</i>	
<i>Cardiopharynx</i>	15	<i>schoutedeni</i>	<i>schoutedeni</i>
<i>Chalinochromis</i>	15	<i>brichardi, [sp. "Malagarazi"]</i>	
<i>Champsochromis</i>	15	<i>caeruleus</i>	<i>spilorhynchus</i>
<i>Cheilochromis</i>	10	<i>euchilus</i>	
<i>Chiapaheros</i>	15	<i>grammodes</i>	
<i>Chindongo</i>	10	<i>demasoni, elongatus, elongatus "Chailosi", flavus, heteropictus, minutus, saulosi, socolofi</i>	<i>demasoni, saulosi</i>
<i>Chortheros</i>	20	<i>wesseli</i>	
<i>Chromidotilapia</i>	10	<i>guntheri, guntheri loennbergi, kingsleyae</i>	
<i>Chuco</i>	15	<i>godmanni, microphthalmus</i>	
<i>Cichlasoma</i>	5	<i>portalegrense</i>	
	10	<i>amazonarum, boliviense</i>	
<i>Cincolichthys</i>	15	<i>bocourti</i>	
<i>Cleithracara</i>	15	<i>maronii</i>	
<i>Copadichromis</i>	10	<i>azureus, borleyi, borleyi "Kadango", chrysonatus, mloto, nkatae, quadrimaculatus, trewavasae "Lupingu", virginalis, virginalis "Gold Crest", [sp. "Mbenji Blue"]</i>	<i>ilesi, mloto, pleurostigma, pleurostigmoides, virginalis "Gold", [sp. "Firecrest Mloto"]</i>
<i>Coptodon</i>	10	<i>bythobates, gutturosus, kottae, nigrans, rendalli, snyderae</i>	<i>bakossiorum, bemini, bythobates, deckerti, flavus, gutturosus, imbriferus, kottae, snyderae, spongotropis, thysi</i>
<i>Cribroheros</i>	10	<i>diquis</i>	
	15	<i>longimanus</i>	<i>bussingi, rhytisma</i>
<i>Cryptoheros</i>	10	<i>chetumalensis, cutteri, cutteri "Rio Dante", cutteri "Rio Jutiapa, Honduras", spilurus, spilurus "Rio Danto, Honduras"</i>	
<i>Cunningtonia</i>	15	<i>longiventralis</i>	
<i>Cyathopharynx</i>	15	<i>foae "Sibwesa", furcifer "Kigoma"</i>	
<i>Cynotilapia</i>	10	<i>afra, zebroides, zebroides "Cobwe", [sp. "Hara"]</i>	
<i>Cyphotilapia</i>	15	<i>frontosa, frontosa "Kigoma", gibberosa "Mpimbwe"</i>	
<i>Cyprichromis</i>	15	<i>cororatus, leptosoma, leptosoma "Kavilla", leptosoma "Kerenge Island", leptosoma "Mpulungu", leptosoma "Utinta"</i>	
<i>Cyrtocara</i>	10	<i>moorii</i>	<i>moorii</i>
<i>Danakilia</i>	10	<i>sp. "Shukoray"</i>	<i>sp. "Shukoray"</i>
<i>Dimidiochromis</i>	15	<i>compressiceps, dimidiatus</i>	<i>dimidiatus</i>
<i>Ectodus</i>	15	<i>descampsi</i>	
<i>Enantiopus</i>	20	<i>melanogenys, melanogenys "Utinta", [sp. "Kilesa"]</i>	<i>sp. "Kilesa"</i>
<i>Enigmatochromis</i>	15	<i>lucanusi</i>	<i>lucanusi</i>
<i>Eretmodus</i>	20	<i>cyanostictus, cyanostictus "Zambian Blue Spot"</i>	
<i>Geophagus</i>	10	<i>brasiliensis, crassilabris, pellegrini, pyrocephalus, steindachneri, steindachneri "Nieva", [sp. "Bahia Red"]</i>	
	15	<i>altifrons, brachybranchus, megasema, mirabilis, surinamensis, winemilleri, [sp. "Alto Sinu"]</i>	
<i>Gephyrochromis</i>	10	<i>lawsii</i>	
<i>Gnathochromis</i>	15	<i>permaxillaris</i>	
<i>Guianacara</i>	15	<i>geayi, [sp. "Rio Caroni"]</i>	
<i>Gymnogeophagus</i>	10	<i>balzani, caaguazuensis, labiatus, labiatus "Rio Olimas", meridionalis, meridionalis "El Norte", terrapurpura, [sp. "Batovi Blue", sp. "Catalancito"]</i>	
<i>Haplochromis</i>	10	<i>chromogynos, limax, lividus, lividus "Murchison Bay", nubilus, obliquidens, paropi, sauvagei, simpsoni, thereuterion, victorianus, [sp. "Blue Blaze", sp. "Flameback", sp. "Half Crimson", sp. "Ile des Conchons", sp. "Lake Kivu", sp. "Migori Red Cheek", sp. "Piebald", sp. "Red/Black", sp. "Redside", sp. "Rock Kribensis", sp. "Ruby", sp. "Ruby Green", sp. "Tomato", sp. "Two Spot", sp. "44"]</i>	<i>acidens, adolphfrederici, annectidens, argenteus, astatodon, bicolor, chromogynos, coprologus, crebridens, erythromaculatus, flavus, graueri, guarti, heusinkveldi, howesi, ishmaeli, katavi, labiatus, lividus, maxillaris, microchrysomelas, nigroides, nubilus, olivaceus, paropi, paucidens, retrodens, rubescens, sauvagei, scheffersi, tanaos, thereuterion, [sp. "Blue Obliquidens", sp. "Bugonga", sp. "Fine Bar Scraper", sp. "Ile des Conchons"] sp. "Kenya Gold", sp. "Kisuule", sp. "KK Beach", sp. "Red Back Scraper", sp. "Ruby"]</i>
<i>"Harpagochromis"</i>	10	<i>sp. "Golden Duck"</i>	<i>cavifrons, pellegrini, vonlinnei, [sp. "Golden Duck", sp. "Orange Rock Hunter"]</i>
<i>Hemichromis</i>	15	<i>elongatus, elongatus "Mbode, Cameroon"</i>	
	20	<i>fasciatus</i>	<i>fasciatus</i>
<i>Hemitylapia</i>	15	<i>oxyrhyncha</i>	
<i>Herichthys</i>	10	<i>bartoni, carpintis, carpintis "Escondoto", cyanoguttatus, tamasopoensis, tamasopoensis "Rio Tamasopo"</i>	<i>bartoni, labridens, minckleyi, steindachneri, tepesua</i>
<i>Heros</i>	10	<i>efasciatus</i>	
	15	<i>severus, severus "Rotkeil"</i>	
<i>Herotilapia</i>	5	<i>multispinosa</i>	
<i>Heterotilapia</i>	15	<i>buttkoferi</i>	
<i>Hypselecara</i>	15	<i>temporalis</i>	
<i>Hypsophrys</i>	15	<i>nicaraguensis</i>	
<i>Iodotropheus</i>	10	<i>sprengerae</i>	
<i>Julidochromis</i>	10	<i>dickfeldi, marlieri, marlieri "Katato", marlieri "Zaire", ornatus, regani, regani "Black", regani "Kipilli", regani "Zambia Gold", transcriptus, transcriptus "Kalambo", transcriptus "Pemba", transcriptus "Zaire", transcriptus "Zambia", [sp. "Kalambo"]</i>	
<i>Konia</i>	15	<i>eisentrauti "Lake Barombni Mbo"</i>	<i>dikume, eisentrauti</i>
<i>Labeotropheus</i>	10	<i>fuelleborni, trewavasae</i>	
<i>Labidochromis</i>	10	<i>caeruleus, caeruleus "Lions Cove", caeruleus "Nkhata Bay", chisumulae, flavigulis "Chizumulu Island", freibergeri, joanjohnsonae, mbenjii, zebroides, [sp. "Clown", sp. "Hongi", sp. "Perlmutter", sp. "Powder Blue"]</i>	
<i>Laetacara</i>	10	<i>araguaiae, araguaiae "Buckelkopf", curviceps, dorsigera, dorsigera "Ribero Mutum, Mato Grasso", fulvipinnis "Rio Inirida", thayeri</i>	
<i>Lamprologus</i>	10	<i>mocquardi</i>	
	15	<i>congoensis</i>	
<i>"Lamprologus"</i>	10	<i>brevis, brevis "Kigoma Blue Face", brevis "Sunspot", callipterus, callipterus, multifasciatus, ocellatus, ornatipinnis, similis, speciosus, stappersi, [sp. "Kasagara", sp. "Minuta"]</i>	
<i>Lepidolamprologus</i>	10	<i>boulengeri, hecqui, meeli, meeli "Kipili"</i>	
	15	<i>attenuatus, pleuromaculatus</i>	
<i>Lethrinops</i>	15	<i>albus "Kande Island", lethrinus, [sp. "Gold - Monkey Bay, sp. "Red Cap"]</i>	<i>altus, macracanthus, macrophthalmus, micrentodon, microdon</i>

<i>Lichnochromis</i>	15	<i>acuticeps</i>	
<i>Limbochromis</i>	15	<i>robertsi</i>	<i>robertsi</i>
<i>Limnotilapia</i>	15	<i>dardennii</i>	
" <i>Lipochromis</i> "	15	[sp. "Matumbi Hunter"]	<i>cryptodon, melanopterus, microdon, parvidens</i> "Kyoga", <i>taurinus</i> , [sp. "Matumbi Hunter"], sp. <i>Nyererei Paedophage</i> ", sp. "Two Stripe White Lip"]
<i>Lithochromis</i>	10	<i>xanthopteryx</i>	<i>rubripinnis, rufus, xanthopteryx</i>
<i>Maskaheros</i>	15	<i>regani</i>	
<i>Mayaheros</i>	10	<i>urophthalmus</i>	
<i>Mbipia</i>	10	<i>lutea, lutea</i> "Yala Swamp"	<i>lutea</i> , [sp. "Crossbar", sp. "Porthole"]
<i>Melanochromis</i>	10	<i>auratus, chipokae, kaskazini, loriae</i> , [sp. "Lepidophage"]	<i>chipokae</i>
<i>Mesoheros</i>	10	<i>festae</i>	
<i>Mesonauta</i>	15	<i>egregius, festivus, festivus</i> "Madre de Dios River"	
<i>Metriaclima</i>	10	<i>aurora, barlowi, caltanos, estherae, hajomaylandi, hajomaylandi</i> "Chizumulu", <i>lanisticola, lombardoi, lundoense, zebra</i>	
<i>Mikrogeophagus</i>	15	<i>altipinosus, ramirezi</i>	
<i>Mylochromis</i>	10	<i>ericotaenia, laterstriga, melanotaenia, spilostichus</i> "Makakola"	<i>ensatus, gracilis, laterstriga, obtusus</i> , [sp. "Torpedo Elongate"]
<i>Nandopsis</i>	15	<i>haitiensis, haitiensis</i> "Lake Miragoane"	
<i>Nannacara</i>	5	<i>anomala</i>	
	10	<i>aureocephalus, taenia</i>	
<i>Nanochromis</i>	15	<i>minor, nudiceps, parilus, splendens, teugelsi, transvestitus</i> , [sp. "Zaire"]	
<i>Neetroplus</i>	15	<i>nematopus</i>	
<i>Neochromis</i>	10	<i>nigricans, omnicaruleus</i> "Makobe Island", [sp. "Kruising", sp. "Madonna"]	<i>gigas, greenwoodii, omnicaruleus, rufocaudatus, simotes</i> , [sp. "Madonna", sp. "Unicuspis Scrapper"]
<i>Neolamprologus</i>	10	<i>brichardi, brichardi</i> "Kiku Fire Tip", <i>brichardi</i> "Red Dot Millma", <i>caudopunctatus, falcicula</i> "Sibwesa White Tip", <i>furcifer, gracilis, kungweensis, leleupi, longior, marungensis, modestus, mustax, obscurus, olivaceous, prochilus, pulcher, savoryi, signatus, tetracanthus, toae, wauthioni</i> , [sp. "Magarae"]	
	15	<i>buescheri, buescheri</i> "Kamakonde", <i>hellanthus</i>	
<i>Nimbochromis</i>	15	<i>fuscotaeniatus, linni, livingstonii, polystigma, venustus</i>	
<i>Nyassachromis</i>	15	<i>microcephalus</i>	<i>boadzulu, breviceps</i> , [sp. "Mphanga"]
<i>Ophthalmotilapia</i>	15	<i>ventralis</i> "Gitan", <i>ventralis</i> "Kipili", <i>ventralis</i> "Mpimbwe", <i>ventralis</i> "Orange Cap Kambwimba"	<i>boops</i> "Blue Neon, Nkondwe Island"
<i>Oreochromis</i>	5	<i>mossambicus</i>	
	10	<i>aureus, niloticus baringoensis, spilurus, tanganicae</i>	<i>amphimelas, chunguruensis, hunteri, jipe, karomo, karongae, lidole, rukwaensis, squampinnis, variabilis</i>
	15	<i>alcalica, ndalalani</i>	<i>alcalica, grahami, latilabris, ndalalani, selenurus</i> , [sp. "Discorus Jumbo", sp. "Golden Blueface", sp. "Silver Torpedo", sp. "Torpedo Blue"]
<i>Otopharynx</i>	10	<i>auromarginatus, lithobates, lithobates</i> "Black Orange Dorsal", <i>lithobates</i> "Zimbabwe Rock", <i>ovatus, tetrastigma</i>	
	15	[sp. "Silver Torpedo", sp. "Blue Torpedo"]	
<i>Parachromis</i>	10	<i>motaguensis</i>	
	15	<i>dovii, friedrichsthalii, friedrichsthalii</i> "Rio Dulce", <i>friedrichsthalii</i> "Rio San Juan", <i>managuensis</i>	
<i>Paracyprichromis</i>	20	<i>nigripinnis</i>	
<i>Paragobiocichla</i>	15	<i>irvinei</i>	
<i>Paralabidochromis</i>	10	[sp. "Fire", sp. "Fire Red Uganda", sp. "Red-Fin Piebald"]	<i>beadlei, chilotes, crassilabris, plagiodon, victoriae</i> , [sp. "Fire", sp. "Red-Fin Piebald"]
<i>Parananochromis</i>	15	<i>longirostris</i>	
<i>Paratilapia</i>	15	<i>polleni</i> "Fianarantsoa Green"	<i>polleni</i> , [sp. "Andapa", sp. "Betsiboka", sp. "Betsileo Highlands", sp. "East Coast Small Spot", sp. "Southwest", sp. "Vevenbe"]
<i>Pelmatochromis</i>	15	<i>buettikoferi, nigrofasciatus</i>	
<i>Pelmatolapia</i>	10	<i>mariae</i>	
<i>Pelvicachromis</i>	10	<i>pulcher, pulcher</i> "Lagos, Nigeria"	
	15	<i>drachentelsi, kribensis</i> "Bandewouri", <i>kribensis</i> "Bandewouri II", <i>kribensis</i> "Bipindi", <i>kribensis</i> "Dehane", <i>kribensis</i> "Kienke", <i>kribensis</i> "Lokoundje", <i>kribensis</i> "Moliwe", <i>kribensis</i> "Njanje", <i>kribensis</i> "Nyete", <i>roloffii, sacrimontis, silviae</i> "Ughelli", <i>subocellatus, subocellatus</i> "Matadi", <i>subocellatus</i> "Moanda", <i>taeniatus</i> , [sp. "Blue Dorsal"]	<i>sacrimontis, silviae</i>
<i>Petrochromis</i>	20	<i>polyodon</i> "Kasanga"	[sp. "Red"]
<i>Petrotilapia</i>	15	<i>tridentiger</i> , [sp. "Chitimba"]	
<i>Placidochromis</i>	10	<i>electra, milomo, phenochilus</i> "Gissel", <i>phenochilus</i> "Tanzania", [sp. "Jalo Reef", sp. "Solo"]	<i>longimanus, phenochilus</i> , [sp. "Electra Blue", sp. "Mbamba", sp. "Phenochilus Tanzania"]
	15	[sp. "Blue Otter, Tsano Rocks"]	
<i>Protomelas</i>	10	<i>annectens, kirkii, marginatus, similis, taeniolatus, taeniolatus</i> "Ndiwe Blue Fire", <i>virgatus</i> "Gome", [sp. "Steveni Taiwan", sp. "Taiwan Reef"]	[sp. "Mbenji Thick Lip", sp. "Steveni Taiwan"]
" <i>Psammochromis</i> "	10	<i>riponianus, riponianus</i> "Boyanga, Uganda",	<i>aeleocephalus, riponianus</i>
<i>Pseudetroplus</i>	15	<i>maculatus</i>	
<i>Pseudocrenilabrus</i>	10	<i>multicolor, multicolor victoriae, multicolor victoriae</i> "Biera Gold", <i>nicholsi, philander, philander dispersus</i> , [sp. "Lufubu River" sp. "Mweru", sp. "Ndiwe"]	
<i>Pseudosimochromis</i>	15	<i>curvifrons</i>	
<i>Pseudotropheus</i>	10	<i>brevis, crabro, cyaneorhabdos, elegans, fuscus, interruptus, johannii, livingstonii, lucerna, williamsi</i> , [sp. "Acei", sp. "Avanti", sp. "Dingani", sp. "Kingsizei", sp. "Polit, Lion's Cove", sp. "Red Top Ndumbi", sp. "Sunflowers"]	
<i>Pterophyllum</i>	10	<i>scalare</i>	
<i>Ptychochromis</i>	15	<i>grandidieri, mainty, oligacanthus, oligacanthus</i> "Mananjeba River"	<i>curvidens, grandidieri, inornatus, insolatus, loisellei, mainty, makira, oligacanthus</i> , [sp. "Mananara"]
<i>Ptyochromis</i>	10	[sp. "Hippo Point Salmon"]	<i>fischeri</i> , [sp. "Hippo Point Salmon", sp. "Red Rock Shelter", sp. "Salmon"]
<i>Pundamilia</i>	10	<i>macrocephala</i> "Python Island", <i>nyererei, nyererei</i> "Makobe Island", <i>nyererei</i> "Python Island", <i>nyererei</i> "Ruti Island", [sp. "Blue Bar", sp. "Blue Bar (Hippo Point)"]	<i>igneopinnis, macrocephala, nyererei, pundamilia</i> , [sp. "Black Widow", sp. "Blue Bar", sp. "Luanso Island", sp. "Red Flank"]
<i>Pyxichromis</i>	10	<i>orthostoma, orthostoma</i> "Lake Nawampsa"	<i>orthostoma</i>
<i>Reganochromis</i>	15	<i>calliurus</i>	
<i>Rocio</i>	5	<i>octofasciata, octofasciata</i> "Escondido", <i>octofasciata</i> "Electric Blue"	
	10	<i>spinosissima</i>	<i>spinosissima</i>
<i>Rubricatochromis</i>	5	<i>bimaculatus</i>	
	10	<i>cristatus, exsul, guttatus</i> "Nigeria", <i>letourneuxi, letourneuxi</i> "Barrage Lake, Ouagadougou, Burkina Faso", <i>lifalili, stellifer</i> , [sp. "Blehr", sp. "Gabon", sp. "Moanda"]	<i>cristatus</i>

<i>Sarotherodon</i>	10	<i>caroli</i> "Barombi Mbo"	<i>caroli, linnellii, lohbergeri, steinbachi</i>
<i>Saxatilia</i>	15	<i>brasiliensis, proteus, saxtilis</i>	
<i>Sciaenochromis</i>	10	<i>ahli, fryeri, fryeri</i> "Mara Rocks"	
<i>Shuja</i>	15	<i>horei</i>	
<i>Simochromis</i>	15	<i>diagramma</i> "Isanga"	
<i>Spathodus</i>	20	<i>erythrodon</i>	
<i>Steatocranus</i>	15	<i>casuarius, gibbiceps, glaber, tinanti</i>	
<i>Stigmatochromis</i>	10	<i>woodi</i>	
<i>Stomatepia</i>	15	<i>mariae, pindu</i>	<i>mariae, mongo, pindu</i>
<i>Symphysodon</i>	20	<i>aequifasciatus, discus</i> , [sp. "Domestic"]	
<i>Taeniacara</i>	20	<i>candidi</i>	
<i>Tahuantinsuyoa</i>	10	<i>macantazta</i>	
<i>Talamancaheros</i>	15	<i>sieboldii</i> "Olla River, Costa Rica", <i>sieboldii</i> "Rio Garache"	
<i>Tanganicodus</i>	20	<i>irsacae</i>	
<i>Telmatochromis</i>	10	<i>bifrenatus, dhonti, temporais, temporais</i> "Magara Shell", <i>vittatus</i> , [sp. "Dhonti Orange"]	
<i>Thoracochromis</i>	10	<i>wingatii</i>	
	15	<i>brauschi, brauschi</i> "Fwa River"	<i>brauschi, callichromis</i>
<i>Thorichthys</i>	10	<i>meekei, meekei</i> "Rio Chiapas"	
	15	<i>aureus, callolepis</i> "Rio Carolina", <i>maculipinnis, maculipinnis</i> "Dos Canos River", [sp. "Blue Mixteco", sp. "Rio Obispo"]	<i>callolepis</i>
<i>Thysochromis</i>	10	<i>ansorgii</i>	
<i>Tilapia</i>	10	<i>sparrmanii, sparrmanii</i> "Lake Mweru"	<i>busumana, guinasana, ruweti</i>
<i>Tramitichromis</i>	15	<i>intermedius</i>	<i>variabilis</i>
<i>Trichromis</i>	10	<i>salvini, salvini</i> "Grijlva"	
<i>Tropheops</i>	10	<i>macrophthalmus, microstoma, tropheops</i>	
<i>Tropheus</i>	15	<i>brichardi</i> "Canary Creek", <i>brichardi</i> "Bulombora", <i>duboisii</i> "Maswa", <i>moorii</i> , <i>moorii</i> "Bemba", <i>moorii</i> "Chaitika Blue Rainbow", <i>moorii</i> "Chilanga Red", <i>moorii</i> "Ikola", <i>moorii</i> "Ilangi, Kasaba Bay", <i>moorii</i> "Moliro", <i>moorii</i> "Nkonde", <i>moorii</i> "Red Saddle", <i>moorii</i> "Sunset", [sp. "Black", sp. "Elongatus Boadzulu"]	<i>duboisii</i> "Maswa", <i>moorii</i> "Tanzania Murago"
<i>Uaru</i>	20	<i>amphiacanthoides</i>	
<i>Variabilichromis</i>	10	<i>moorii</i>	
<i>Vieja</i>	15	<i>bifasciata, bifasciata</i> "Rio Chacamay", <i>maculicauda, melanura, melanura</i> "Petén"	
<i>Wallaceochromis</i>	15	<i>humilis, humilis</i> "Friya", <i>signatus</i> "Kolente"	
<i>Wallacia</i>	15	<i>regani</i> , [sp. "Orinoco"]	
<i>Xenotilapia</i>	20	<i>bathypphilus, flavipinnis</i> "Crocodile Island", <i>papilio</i> "Tembwe Deux"	
" <i>Xystichromis</i> "	10	<i>nuchisquamulatus, phytophagus</i> , [sp. "Blue Fire Fin", sp. "Dayglow", sp. "Kyoga Flameback"]	<i>nuchisquamulatus, phytophagus</i> , [sp. "Blue Fire Fin", sp. "Dayglow", sp. "Flameback", sp. "Kyoga Flameback", sp. "Nawampasa Red"]
" <i>Yssichromis</i> "	10	[sp. "Blue Tipped"]	<i>argens, heusinkveldi, taparogramma, piceatus, pyrocephalus</i> , [sp. "Blue Tipped"]

## Cobitidae

<i>Pangio</i>	20	<i>myersi</i>	
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## Cyprinidae

<i>Barbodes</i>	10	<i>semifasciolatus, semifasciolatus</i> "Red River"	
<i>Bhava</i>	10	<i>vittatus</i>	
<i>Carassius</i>	15	<i>auratus, carassius</i>	
<i>Cyprinella</i>	15	<i>lutrensis</i>	
<i>Cyprinus</i>	15	<i>rubrofuscus</i>	
<i>Desmopuntius</i>	10	<i>pentazona</i>	
<i>Dawkinsia</i>	15	<i>arulius, filamentosa, rohani</i>	<i>sri-lankensis</i>
<i>Eirmotus</i>	15	<i>octozona</i>	
<i>Enteromius</i>	20	<i>fasciolatus bariloideus, hulstaerti, jae</i>	<i>brevipinnis</i>
<i>Garra</i>	15	<i>rufa</i>	
<i>Oliotius</i>	10	<i>oligolepis</i>	
<i>Oreochthys</i>	15	<i>crenuchooides</i>	
<i>Pethia</i>	10	<i>aurea, conchoniuis, nigrofasciata, padamya, ticto</i>	<i>bandula, narayani</i>
	15	<i>erythromycter, phutunio</i>	
<i>Plesiopuntius</i>	10	<i>bimaculatus</i>	
<i>Puntigrus</i>	10	<i>anchisporus</i> "Borneo", <i>tetrazona</i>	
<i>Rohanella</i>	10	<i>tittaya</i>	

## Cyprinodontidae

<i>Cyprinodon</i>	15	<i>fontinalis</i> "Ojo de Apache", <i>fontinalis</i> "Ojo de la Carbonera", <i>macularius, macularius californiensis, veronicae</i> "Ojo de Agua Charco Azul"	<i>aivarezi, beltrani, fontinalis, labiosus, longidorsalis, macrolepis, maya, meekei, pachycephalus, simus, verecundus, veronicae</i>
<i>Jordanella</i>	10	<i>floridae</i>	

## Danionidae

<i>Boraras</i>	20	<i>brigittae, maculatus, merah, micros, naevus, urophthalmoides</i>	
<i>Brevibora</i>	20	<i>dorsiocellata</i>	
<i>Danio</i>	5	<i>albolineatus, frankei, kerri, nigrofasciatus, rerio</i>	[sp. "Lagalla"]
	10	<i>aesculapii, choprae, kyathit, margaritatus</i> , [sp. "Ocelot", sp. "Hikari"]	
	15	<i>erythromicron, tinwini</i>	
<i>Devario</i>	5	<i>aequipinnatus, malabaricus</i>	<i>pathirana</i>
<i>Horadandia</i>	10	<i>aturorali</i>	
<i>Inlecypriis</i>	15	<i>auropurpurea</i>	
<i>Microdevario</i>	10	<i>gatesi</i>	
<i>Rasbora</i>	20	<i>borapetensis, daniconius, einthovenii, elegans, trilineata</i> , [sp. "thuzari"]	
<i>Trigonostigma</i>	20	<i>heteromorpha</i>	<i>somphongsi</i>

### Distichodontidae

<i>Neolebias</i>	20	<i>ansorgii, trewavasae, trilineatus, unifasciatus</i>
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### Elassomatidae

<i>Elassoma</i>	20	<i>evergladei, evergladei "Cooks Mill Pond, Bonifay, FL", gilberti, okatie, okeefenokee, zonatum, zonatum "Gulfport, MS"</i>
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### Eleotridae

<i>Allomogurnda</i>	15	<i>nesolepis</i>
<i>Mogurnda</i>	15	<i>cingulata "Dekai", mogurnda</i>
<i>Tateurndina</i>	15	<i>ocellicauda</i>

### Fundulidae

<i>Fundulus</i>	10	<i>catenatus, cingulatus "Pine Log Creek", notatus, olivaceus, zebrinus "Boonslick"</i>
<i>Leptolucania</i>	10	<i>ommata</i>
<i>Lucania</i>	10	<i>goodei</i>

### Gastromyzontidae

<i>Sewellia</i>	20	<i>lineolata</i>
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### Gobiidae

<i>Chlamydogobius</i>	15	<i>eremius</i>
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### Goodeidae

<i>Allodontichthys</i>	15	<i>hubbsi, tamazulae</i>	<i>hubbsi, polylepis, tamazulae, zonistius</i>
<i>Allotoca</i>	15	<i>dugesii, dugesii "Black Sport, Rancho el Molino", dugesii, Rancho el Molino (Dibble-'00), maculata "Palo Verde", meeki "Lago de Opopeo"</i>	<i>catarinae, diazi, dugesii, gosimeri, maculata, meeki, regalis, zacapuensis</i>
<i>Ameca</i>	10	<i>splendens, splendens "Rio Colombo", splendens "Rio Teuchitlan"</i>	<i>splendens</i>
<i>Ataeniobius</i>	15	<i>toweri, toweri "Anteojitos", toweri "Laguna Media Luna, San Luis Potosi"</i>	<i>toweri</i>
<i>Chapalichthys</i>	10	<i>encaustus, encaustus "La Presa Orandino", encaustus "Lago de Chapala", pardalis, peraticus, peraticus "La Mintzita", peraticus "Presade San Juanico", [sp. "La Mintzita"]</i>	<i>encaustus, pardalis</i>
<i>Characodon</i>	10	<i>audax, audax "El Toboso", audax "Guadalupe Aguilera", audax "Los Pinos", lateralis, lateralis "Los Berros", [sp. "Abraham Gonzales", sp. "Amado Nervo", sp. "Guadalupe Aguilera", sp. "Los Berros", sp. "Puente Pino Suarez", sp. "27 de Noviembre"]</i>	<i>audax, lateralis</i>
<i>Crenichthys</i>	20	<i>baileyi moapae</i>	<i>baileyi moapae</i>
<i>Girardinichthys</i>	20	<i>multiradiatus, multiradiatus "San Miguel Spring", viviparus</i>	<i>irenae, multiradiatus, viviparus</i>
<i>Goodea</i>	10	<i>atripinnis, atripinnis "Maravatio, Michoacan", gracilis, gracilis "Rio San Juan del Rio, Queretaro", luitpoldii "Lago Opopeo, Michoacan"</i>	
<i>Ilyodon</i>	10	<i>cortesae, cortesae "Cupatitzio Spring", turcidens, turcidens "Comala", turcidens xantusi "Rio Colima", lannoni, lannoni "Rio Chacabero", whitei "Rio Huamita", whitei "Rio Tamazulae, Jalisco", xantusi</i>	<i>whitei</i>
<i>Skiffia</i>	15	<i>bilineata, bilineata "Rio Grande de Morelia", francesae "Rio Teuchitlan", francesae "Sayula", lermiae, lermiae "La Mintzita", lermiae "Lago de Patzcuaro", multipunctata, multipunctata "La Luz", multipunctata "Lago de Comecuaro", [sp. "Black Beauty"]</i>	<i>bilineata, francesae, lermiae, multipunctata</i>
<i>Xenophorus</i>	10	<i>captivus, captivus "Illescas", captivus "Santa Maria", captivus "Tierra Ouemada"</i>	<i>captivus</i>
<i>Xenotaenia</i>	15	<i>resolanae, resolanae "Rio Resolana"</i>	<i>resolanae</i>
<i>Xenotoca</i>	10	<i>doadrioi, doadrioi "San Sebastian", eiseni, eiseni "Rio Compostela", lyonsi, lyonsi "Rio Tamazula", melanosoma "Achacales, Rio Ayuquila", melanosoma "El Grullo", melanosoma "Estancia de Ayones", variata "Jesus Maria", variata "Jesus Maria, Aguascalientes", variata "Jesus Maria, San Luis Potosi", variata "Zacapu", variata "Zaputa", [sp. "La Mintzita Springs", sp. "San Marcos"]</i>	<i>doadrioi, eiseni, lyonsi, melanostoma</i>
<i>Zoogoneticus</i>	15	<i>purhepechus, quitzeoensis, tequila, tequila "Rio Teuchitlan"</i>	<i>purhepechus, quitzeoensis, tequila</i>

### Lebiasinidae

<i>Nannostomus</i>	20	<i>anduzei, beckfordi, beckfordi "Gold", beckfordi "Red", espei, marginatus, minimus, mortenthaleri, trifasciatus</i>
<i>Pyrrhulina</i>	15	<i>brevis</i>
	20	<i>eleanorae</i>

### Leuciscidae

<i>Chrosomus</i>	10	<i>erythrogaster "Sandy Creek"</i>
<i>Cyprinus</i>	10	<i>carpio</i>
<i>Luxilus</i>	15	<i>zonatus</i>
<i>Notemigonus</i>	10	<i>crysoleucas</i>
<i>Pimephales</i>	5	<i>promelas</i>
<i>Pteronotropis</i>	10	<i>hypsolepterus</i>

### Loricariidae

<i>Ancistrus</i>	10	<i>cirrhosus, dolichopectus, lineolatus, temminckii, [sp. "Araza Blue Flash", sp. "Blue Eyed Lemon", sp. "Bristlenose", sp. "Albino Bristlenose", sp. "Calico", sp. "Gold Spot", sp. "Green Dragon", sp. "Longfin Red Marble Bristlenose", sp. "Pucallpa", sp. "Rio Tocantins", sp. "Super Calico", sp. "Super Red", sp. "L144", sp. "L156 Rio Tocantins, sp. L519 Rio Itenez]</i>	[sp. "L255"]
	15	<i>pirareta</i>	
<i>Dasylicaria</i>	20	<i>filamentosa</i>	
<i>Farlowella</i>	20	<i>acus, gracilis, hasemani</i>	
<i>Hypancistrus</i>	15	[sp. "L066", "L174"]	
	20	[sp. "L136B", sp. L201, sp. "L236", sp. "L260", sp. "L340"]	[sp. "L066", sp. "L333"]
<i>Loricaria</i>	15	<i>similima</i>	
<i>Panaqolus</i>	15	<i>maccus</i>	<i>tankei (L398)</i>
<i>Peckoltia</i>	15	<i>multispinis</i>	<i>vittata (L015), [sp. L161"]</i>
<i>Pseudacanthicus</i>	20	[sp. "L065"]	<i>pirarara (L025), [sp. "L185", sp. "L273"]</i>
<i>Ricola</i>	20	<i>macrops</i>	
<i>Rineloricaria</i>	15	<i>eigenmanni, lanceolata, [sp. L10A", sp. "Red"]</i>	
	20	<i>microlepidogaster</i>	
<i>Sturisomatichthys</i>	20	<i>aureus, [sp. "Columbia"]</i>	

## Melanotaeniidae

<i>Chilatherina</i>	10	<i>bleheri, campsi, fasciata, fasciata "Clearwater Creek", fasciata "Faowi Village", sentaniensis</i>	<i>alleni, axelrodi, bleheri, bulolo, campsi, sentaniensis</i>
<i>Glossolepis</i>	10	<i>dorityi "Kali Biru", dorityi "Lake Nenggwambu", incisa, maculosa, multisquamata, ramuensis, wanamensis</i>	<i>dorityi, incisus, kabia, maculosa, multisquamata, pseudoincisa, ramuensis, wanamensis</i>
<i>Iriatherina</i>	20	<i>wernerii</i>	
<i>Melanotaenia</i>	10	<i>affinis, ammeri, arfakensis, australis, boesemani, bowmani, catherinae, duboulayi "Snapper Creek", fluvialis, fredericki, garylangei, goldiei, goldiei "Dekai", gracilis, herbertaxelrodi, irianjaya, kamaka, lacustris, laticlavia, maccullochi, mairasi, misoolensis, nigrans, oktediensis, papuae, parkinsoni, parva, praecox, praecox (Pagai-08), pygmaea, rubrivittata (GR Allen, 2015), sexlineata "Tabubil", sikuensis, splendida, splendida "Utchee Creek", splendida inornata, splendida inornata "Anniversary Creek", trifasciata "Goyder River", trifasciata "Upper Coen River", trifasciata "Wonga Creek", utcheensis, [sp. "Blue Hole" - "Sentani, Papua" (GL-05), sp. "Kali Rum", sp. "Kali Semen", sp. "Kali Tawa", sp. "Malanda", sp. "Pianfon Creek" (GL-10), sp. "Running River"]</i>	<i>arfakensis, boesemani, eachamensis, lacustris, oktediensis, parva</i>
<i>Rhadinocentrus</i>	10	<i>ornatus, ornatus "Teewah Creek"</i>	<i>ornatus</i>

## Mochokidae

<i>Synodontis</i>	15	<i>lucipinnis, multipunctatus, petricola</i>	<i>brichardi, koensis, macrops, pardalis, ruandae</i>
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## Nemacheilidae

<i>Micronemacheilus</i>	20	<i>cruciatius</i>
<i>Petruichthys</i>	15	<i>brevis</i>

## Nothobranchiidae

<i>Aphyosemion</i>	15	<i>ahli, alpha "Cap Santa Clara" (DNA-01), amoenum, australe, australe "Cap Esterias" (DNA-01), bitaeniatum, bitaeniatum "Lagos Red", bitaeniatum "Zagnando", bivittatum, bivittatum "Funge", bivittatum hollyi, bivittatum "Ijebu Ode", bualanum "Ntui", buytaerti (BSWG-97-3), calliurum, calliurum "Ikorodu", cameronense haasi (ACH2-DNA02), campomaanense, celiae, celiae celiae, coeleste, coeleste "Malinga", dargei "Mbam", ecucuiense "Rio Muni" (GEMLBJ 03 42), elegans "Mabimba", escherichi, exigoideum, gabunense boehmi, gabunense marginatum, hera, hera (ARK-1-2/96), hera (TDK-97/30), herzogi "Zomoko" (HAH-98), hofmanni, jeanhuberi (COFE 2010/3), labarrei, labarrei "Madimba", louessense "Malinga", lujae, ogoense pyrophore (GHP), ogoense pyrophore (RPC-19), passaro (GEB-94/5), poliaki "Bolfamba", primigenium, primigenium (GBN 88/10), punctatum "Buong Bai", riggenbachi "Dibang", riggenbachi "N'kapa", splendopleure "Ekondo Titi", splendopleure "Muyuka Police Station" (C89/15), splendopleure "Tiko Green", striatum, striatum "Cape Esterias" (85-6), striatum "Lamberene", striatum "Moyoko", volcanum "Chutes d'ekom" (ADK10-330), zygaia, [sp. "Bioko Island N'Supa", sp. "Lobaye"]</i>	<i>poliaki</i>
	20	<i>elberti, elberti "Sambolobo", loennbergii</i>	
<i>Archiaphyosemion</i>	15	<i>guineense</i>	
<i>Callopanchax</i>	20	<i>monroviae "Paynesville" (L97), occidentalis, toddi</i>	
<i>Diapteron</i>	15	<i>fulgens, georgiae</i>	
<i>Epiplatys</i>	10	<i>ansorgii, chaperi, chaperi chaperi, chaperi schreiberi, chaperi schreiberi 'Ghana', dageiti, dageiti dageiti, dageiti monroviae, fasciolatus, lamottei "Koule" (GRC 90/178), olbrechtsi, roloffi, sexfasciatus, sexfasciatus "Barol Bidu", singa</i>	<i>grahami</i>
	15	<i>annulatus, annulatus "Guinee" (CI-00), annulatus "Monrovia"</i>	
<i>Episemion</i>	15	<i>cameronense hassi (ACH2-DNA02)</i>	
	20	<i>callipteron (HAH-98)</i>	
<i>Fundulopanchax</i>	15	<i>ambesi, ammammonesi, arfakensis, arfakensis, marmoratus, gardneri, gardneri "Lafia", gardneri "Inidere", gardneri "Misaje", gardneri "Nigerfatum", gardneri "Nsukka", gardneri "Rayfield", gardneri lacustre (HAH-98), gardneri nigerianus, gardneri nigerianus "Gold", gardneri nigerianus "Misaje", gresensi, marmoratus, marmoratus "Mundemba" (GS-1), moensis, oeseri, puerzlii, scheeli, sjostedti, spoorenbergi, walkerii</i>	<i>amiyeti, sjostedti</i>
	20	<i>avichang</i>	
<i>Nimbapanchax</i>	15	<i>petersi, petersi "Banco Park"</i>	
<i>Nothobranchius</i>	15	<i>elongatus, foerschi, guentheri, guentheri "Zanzibar", korthausae, korthausae "Mafia Island" (Tan 02-05), palmqvisti, rachovii, rachovii "Beira" (98), rosenstocki, rubripinnis, rubripinnis (T283), rubripinnis "Mbezi River" (TZ 83-5), [sp. "Lake Victoria" (KTZ 85/20)]</i>	<i>albimarginatus, annectens, bojiensis, elongatus, flammicomantis, foerschi, geminus, interruptus, kafuensis, kiloberoensis, korthausae, lourensi, luekei, orthonotus, patrizii, rubripinnis, steinforti, taeniopygus, willerti [sp. "Lake Victoria"]</i>
<i>Scriptaphyseosmion</i>	15	<i>geryi "Abuko", guignardi, guignardi "Souguetta", liberriense, liberriense "Firestone Plantation", schmitti "Juarzon"</i>	

Osphronemidae			
<i>Belontia</i>	15	<i>signata, signata jonklaasi</i>	<i>signata</i>
<i>Betta</i>	10	<i>mahachaiensis, splendens</i>	
	15	<i>akarensis, albimarginata, channoides, chloropharynx, coccina, edithae, edithae "Palankaraya", enisae, falx, fusca, imbellis, livida, midas, ocellata, patoti, pi, picta, pulchra, raja, rubra, rutilans, simplex, smaragdina, uberis, unimaculata [sp. "Antuta Bulungan", sp. "Antuta Long Buang", sp. "Antuta Sabah"]</i>	<i>albimarginata, channoides, chini, chloropharynx, coccina, foerschi, hipposideros, livida, miniopinna, pi, rutilans, schalleri, simplex, spilotogena, tomi, tussyae, uberis</i>
	20	<i>brownorum, burdigala, macrostoma, pallifina, pallifina "Meratus", persephone, strohi</i>	<i>brownorum, burdigala, macrostoma, persephone</i>
<i>Ctenops</i>	20	<i>nobilis</i>	
<i>Macropodus</i>	5	<i>opercularis</i>	
	10	<i>erythropterus</i>	<i>hongkongensis</i>
<i>Malpulutta</i>	15	<i>kretseri</i>	<i>kretseri</i>
<i>Parosphromenus</i>	20	<i>deissneri</i>	<i>alfredi, allani, anjunganensis, bintan, deissneri, filamentosus, harveyi, linkei, nagyi, opallios, ornatacauda, pahuensis, paludicola, parvulus, quindecim, rubrimontis, sumatranus, tweediei</i>
	15	<i>cupanus, dayi</i>	
<i>Trichogaster</i>	10	<i>fasciata, lalius</i>	
	15	<i>chuna, labiosa</i>	
<i>Trichopodus</i>	5	<i>trichopterus</i>	
	10	<i>leerii</i>	
	15	<i>microlepis</i>	
<i>Trichopsis</i>	15	<i>pumila, schalleri, vittata</i>	

Percidae		
<i>Etheostoma</i>	20	<i>caeruleum</i>

Poeciliidae			
<i>Alfaro</i>	10	<i>cultratus, huberi, huberi "Rio Bonita"</i>	
<i>Belonesox</i>	15	<i>belizanus</i>	
<i>Brachyrhaphis</i>	10	<i>holdridgei "Isabel, Nicaragua", rhabdophora, rhabdophora "Rio Grande de Tarcoles", roseni, roseni "Caldera", roswithae</i>	
<i>Carlhubbsia</i>	10	<i>kidderi, stuarti</i>	
<i>Cnesterodon</i>	10	<i>carnegiei, decemmaculatus</i>	
<i>Gambusia</i>	5	<i>affinis, affinis "Baja, Mexico", clarkhubbsi "San Felipe Creek", geiseri "San Marcos", holbrookii, holbrookii "Fleming Park", krumholzi "Rio Nava", melapleura, nobilis "Deadman's Creek", panuco, punctata, rhizophorae "Key Largo", senilis "Cypress Creek", speciosa "Conta Springs", [sp. "Baja California"]</i>	<i>alvarezi, clarkhubbsi, dominicensis, eurystoma, gaigei, heterochir, hurtadoi, krumholzi, longispinis, nobilis, senilis</i>
	15	<i>vittata</i>	
<i>Girardinus</i>	5	<i>metallicus, metallicus, microdactylus "Pina del Rio" ("10), microdactylus rivasi, microdactylus rivasi "Isla de Juventud", uninotatus "Rio Taco Taco"</i>	
<i>Heterandria</i>	5	<i>formosa</i>	
<i>Heterophallus</i>	5	<i>milleri, milleri "Ololotan"</i>	
<i>Limia</i>	5	<i>caymanensis, dominicensis, istai, melanogaster, melanonotata "San Marias, Dominican Republic", nigrofasciata, perugiae, perugiae "Boca de Cachon, DR", perugiae "La Azufrada", perugiae "Lake Enriquillo, DR", rivasi, sulphurophila, tridens, tridens "Las Salinas", tridens "Tiburon, Haiti", versicolor, vittata, yaguajali, zontz "Rio Verde"</i>	
<i>Neoheterandria</i>	15	<i>elegans, tridentiger</i>	
<i>Pamphorichthys</i>	5	<i>minor</i>	
<i>Phallichthys</i>	5	<i>amates, fairweatheri, quadripunctatus, quadripunctatus "Punta Pena, Panama", tico</i>	<i>quadripunctatus</i>
<i>Phalloceros</i>	10	<i>caudimaculatus</i>	
<i>Phalloptychus</i>	5	<i>januarius</i>	
<i>Poecilia</i>	5	<i>butteri, caucana "Rio Nicanor", chica, chica "La Huerla", gillii, gillii "La Marguerita, Panama", gilli "Madre de Dios", gilli "Rio Aguan", gillii "Rio Coco", hondurensis, latipinna, latipinna "Fleming Park", marcellinoi, maylandi, mexicana, minima, obscura, obscura "La Sieva River, Trinidad", orri, reticulata, reticulata "Puerto Gaitan", reticulata "Rio Abre", rositae "Lago de Ilopango", salvatoris, salvatoris "Lago Xiloo", salvatoris "Rio Colomo" sphenops, sphenops "Roatan Island", velifera, velifera "Isla Mujeres", wingei, wingei "Tiger", zonata, zonata "Rio Coracor", [sp. "Domestic Molly", sp. "Para", sp. "Palenque", sp. "Rio Catechococh"]</i>	<i>latipunctata, sulphuraria</i>
	10	<i>parae "Melanzona", picta, [sp. "El Salto", sp. "Xiloo"]</i>	
<i>Poeciliopsis</i>	5	<i>prolifera</i>	
	15	<i>baenschii, fasciata, gracilis, gracilis "Tamasopo", latidens, turneri "Rio Purification", turrubarensis</i>	<i>occidentalis, sonorensis</i>
<i>Priapella</i>	5	<i>intermedia</i>	<i>chamulae, olmecae</i>
<i>Priapichthys</i>	10	<i>nigroventralis</i>	
<i>Scolichthys</i>	10	<i>greenwayi, iota</i>	
<i>Xenophallus</i>	15	<i>umbratilis, umbratilis "Arenal Volcano"</i>	
<i>Xiphophorus</i>	5	<i>affinis helleri, cortezi, cortezi "Rio Axtla", cortezi "Rio Tambique", cortezi "Vinasco", evelynae, evelynae "Rio Necaxa", evelynae "Rio Tecolutala", hellerii, hellerii "Guatemala", hellerii "Rio Otapa", hellerii guntheri, hellerii guntheri "Golden Stream, Belize", maculatus "Rio Grijalva (2014)", maculatus "San Miguel #4", mayae, mayae "Honduras", mayae "Lago de Izabal", meyeri, montezumae, montezumae "Cienega Grande", montezumae "Rio Caliente", montezumae "Rio Tamasopa", nezahualcoyotl, variatus "Encino", variatus "Rio Axtla", variatus "Rio Panuco", xiphidium, xiphidium "Rio Purification", [sp. "Domestic Platy", sp. "Domestic Swordtail", sp. "Domestic Variatus", sp. "(PMH)]</i>	<i>meyeri</i>
	10	<i>alvarezi, andersi, andersi "Rio Atoyac", birchmanni, birchmanni "Rio Orizatlan", clemenciae, continens, continens "Rio Ojo Frio", couchianus "Huesteca Canyon", gordonii, kallmani, kallmani "Laguna Catemaco", malinche, malinche "Rio Claro", milleri, milleri "Lago Catemaco, Mexico", monticolus, multilineatus "Rio Coy", nigrensis, nigrensis "Rio Choy", pygmaeus, pygmaeus "Rio Axtla", pygmaeus "Rio Coy", pygmaeus "Rio Huichihuayan", signum, signum "Rio Semococh, Guatemala"</i>	<i>couchianus, gordonii, kallmani, malinche, milleri, mixei, monticolus</i>



<b>Polycentridae</b>		
<i>Polycentrus</i>	20	<i>schomburgkii</i>

<b>Procatopodidae</b>		
<i>Lacustricola</i>	10	<i>pumilis</i>
<i>Lamprichthys</i>	20	<i>tanganicanus</i>
<i>Poropanchax</i>	10	<i>normani</i>
<i>Procatopus</i>	15	<i>aberrans, similis "Kumba"</i>
<i>Rhexipanchax</i>	15	<i>schioetzi "Voula"</i>

<b>Pseudomugilidae</b>			
<i>Pseudomugil</i>	10	<i>connieae, cyanodorsalis, furcatus, gertrudae, gertrudae "Aru II", gertrudae "Aru IV", gertrudae "Giddy River", luminatus, reticulatus, signifer, tenellus</i>	<i>connieae, cyanodorsalis, furcatus, ivantsoffi, luminatus, mellis, novaeguineae, pasaki, pellucidus, reticulatus, tenellus</i>
	15	<i>mellis "Kangaroo Creek"</i>	

<b>Rivulidae</b>			
<i>Anablepsoides</i>	10	<i>cryptocallus, deltaphilus, hartii, iridescens "Pebas", limoncochae</i>	
	15	<i>ornatus "Rio Tigre"</i>	
<i>Atlantirivulus</i>	10	<i>luelingi, santensis</i>	
<i>Austrofundulus</i>	15	<i>limnaeus, limnaeus (M87-1)</i>	
<i>Austrolebias</i>	15	<i>alexandri, alexandri "San Javier", nigripinnis, wolterstorffi "Canal Andreoni", [sp. "Mabelis"]</i>	<i>wolterstorffi</i>
<i>Cynodonichthys</i>	10	<i>chucunaque, hildebrandi, isthmensis, isthmensis "Isabel", magdalenae, montum (PAN 06/23), tenuis, tenuis "Tacotalpa"</i>	<i>fuscineatus, uroflammeus</i>
<i>Cynopocilus</i>	15	<i>melanotaenia</i>	
<i>Gnatholebias</i>	20	<i>hoignei</i>	
<i>Hypsolebias</i>	15	<i>fulminantis</i>	
<i>Kryptolebias</i>	10	<i>marmoratus, marmoratus "Puerto Rico"</i>	
<i>Laimosemion</i>	10	<i>agilae, agilae "Mont Jolly", agilae "Mont de Maheury", agilae "Riviere d'Hervieux"</i>	
	15	<i>xiphidius, xiphidius "Bagne dr Anamites", xiphidius "Cirque Blanche" (SGF04)</i>	
<i>Maratecoara</i>	20	<i>lacortei</i>	
<i>Moema</i>	20	<i>kenwoodi, peruensis, quiii, rubrocaudata, wischmanni</i>	
<i>Nematolebias</i>	15	<i>whitei</i>	<i>papilliferus, whitei</i>
<i>Neofundulus</i>	15	<i>splendidus</i>	
<i>Ophthalmolebias</i>	15	<i>bokermanni, constanciae</i>	<i>boitoni, constanciae</i>
<i>Rachovia</i>	10	<i>brevis</i>	
	15	<i>hummelinki, maculipinnis</i>	
<i>Rivulus</i>	5	<i>cylindraceus</i>	

<b>Serrasalmidae</b>		
<i>Pygocentrus</i>	20	<i>nattereri</i>

<b>Sundadaniodae</b>		
<i>Sundanio</i>	15	[sp. "Red Blue"]

<b>Syngnathidae</b>		
<i>Hippocampus</i>	20	<i>zosteriae</i>
<i>Syngnathus</i>	20	<i>scovelli</i>

<b>Tanichthyidae</b>			
<i>Tanichthys</i>	5	<i>albonubes, albonubes "Fan Ling"</i>	
	10	<i>albonubes "long fin", micagemmae, thacbaensis, [sp. "Da Nang", sp. "Lemon Yellow White Cloud"]</i>	<i>micagemmae, thacbaensis</i>

<b>Telmatherinidae</b>		
<i>Marosatherina</i>	10	<i>ladigesi</i>
<i>Telmatherina</i>	15	<i>bonti "Nuha"</i>

<b>Tetraodontidae</b>		
<i>Carinotetraodon</i>	15	<i>travancorius</i>
<i>Pao</i>	20	<i>suvattii</i>

<b>Zenarchopteridae</b>			
<i>Dermogenys</i>	10	<i>pusilla, siamensis</i>	
<i>Hemirhamphodon</i>	15	<i>chrysopunctatus, kapuasensis, kuekenthali</i>	
<i>Nomorhamphus</i>	10	<i>brembachi, celebensis, ebrardtii, liemi, towoetti</i>	<i>weberi</i>