

MA SI Breeders Award Program

Points List for Each Species Group



revised Dec 23

Family						
Ge nus		Pts Species		CARES Species		
Adrianichthyidae						
Oryzias		5	latipes, mekongensis			
		10	celebensis, dancena, javanicus, wolasi, woworae, woworae "Wakumoro", [sp. "Danang", sp. "Kendari"]		celebensis, marmoratus, matanensis, nigrimas, orthognathus, profundicola	
Akysidae						
Akysis		20	pra s ha di			
Alestidae						
La dige s ia		1	r ol offi			
Phenacogrammus		5	interruptus			
		2				
		0				
Anablepidae						
Jenynsia		20	lineata, lineata "Embalse de Maldonado, Uruguay", onca			
Aphaniidae						
A na tolic hthy s		1	transgrediens (JB SA-03)		transgrediens	
A pha niops		5	sirhani "Azraq Oasis"			
Esmaellius		1	persicus "Lake Maharlu"			
Pa r a pha nius		5	m e nto			
		1				
Aplocheilidae						
A ploc he ilus		10	dayi, lineatus, panchax			
Pachypanchax		5	omalonotus, omalonotus "Nosi Be", playfairii		om a l onotus	
		10	sakaramyi, sakaramyi "Joffreville"		arnoulti, patriciae, sakaramyi, sparksorum, varatraza, [sp. "Analalava", sp. "Loza", sp. "Mahamasina", sp. "Sofia"]	
Aspredinidae						
B unoc e pha lus		20	c ora c oi de us			
Auchenipteridae						
D ur ingla nis		1	pe rugi a e			
Ta t ia		5	i nte rme di a			
		1				
		5				
Badidae						
B a dis		1	assamensis, badis, ruber, singenensis "Buxar"			
Dario		5	dario, hyssinon, tigris			
		1				
		5				
Bedotiidae						
B e dotia		10	geayi, madagascariensis		albomarginata, geayi, marojeji, masoala, tricolor, [sp. "Ankavia-Ankavanana", sp. "Bemarivo", sp. "Betampona", sp. "Lazana", sp. "Mahanara", sp. "Manombo", sp. "Namorona", sp. "Nosivola", sp. "Sambava"]	
Callichthyidae						
A s pidor a s		1	albater, fuscoguttatus, raimundi, [sp. "C035", sp. "C118"]			
B r oc his		0	s pl e nde ns			
Corydoras		2	adolfoi, aeneus, araguaiaensis, arcuatus, atropersonatus, axelrodi, bilineatus, caudimaculatus, concolor, cruziensis, davidsandsi, duplicareus, ehrhardti, elegans, fulleri, gossel, 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"]			
		15	acutus, baderi, boesemani, bondi, breel, cervinus, coppenamensis, corlatae, ellisae, 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"]			
		20	eques, haraldschultzei, orcesi, paracetus, robinsoni, serratus, tukano, ["CW049"]			
Hoplos t e r num		15	littorale			

<i>Lept hoplos t e r num</i>	1	<i>altamazonicum, pectorale</i>
<i>Megalechis</i>	5	<i>thoracata</i>
<i>Scleromystax</i>	1	<i>barbatus, kronei, [sp. "C112"]</i>
	5	<i>[sp. "C113"]</i>
	1	<i>macropterus</i>

Centrarchidae		1
		5
		2
Enneacanthus	9	gloriosus
Lepomis	0	macrochirus, marginatus, microlophus, miniatus, punctatus
Pomoxis	1	nigromaculatus

Channidae		0
		1
		0
<i>Channa</i>	<i>orientalis</i>	15

Characidae		
<i>Aphyocharax</i>	1	<i>anisitsi, rathbuni</i>
<i>Astyanax</i>	5	<i>mexicanus</i>
<i>Boehlkea</i>	1	<i>fredeohu</i>
<i>Gymnocorymbus</i>	5	<i>ternezi</i>
<i>Hasemanina</i>	1	<i>nana</i>
<i>Hemigrammus</i>	5	<i>aereus, erythrozonus, filamentosus, gracilis, ocellifer, rodwayi, vorderwinkleri</i>
<i>Hyphessobrycon</i>	05	<i>amendae, columbianus, cyanozonis, ecuadoriensis, electus, eques, flammeus, heliacus, herbertaxelrodi, jackrobertsi, lowae, megalopterus, melanostichus, minor, nigricinctus, notidanos, pulchripinnis, roseus, stegemanni, sweglesi, [sp.]</i>
	5	<i>amapaensis, micropterus</i>
	2	<i>kerri, [sp. "Midnight Blue Emperor"]</i>
<i>Inpaichthyus</i>	0	<i>oligolepis, pittieri, sanctaefilomenae</i>
<i>Moenkhausia</i>	1	<i>lacortei, palmeri</i>
<i>Nematobrycon</i>	5	<i>simulans</i>
<i>Parachanna</i>	1	<i>bleheri</i>
<i>Petitia</i>	5	<i>maxillaris</i>
<i>Pristella</i>	1	<i>anisitsi</i>
<i>Pseudodon</i>	5	<i>graciliceps</i>
<i>Rachoviscus</i>	2	<i>boemkeri</i>
<i>Thayeria</i>	0	

Cichlidae	1	5
<i>Abactochromis</i>	1	<i>labrosus</i>
<i>A e quide ns</i>	0	<i>metae, patricki, tetramerus, viridis</i>
<i>A It ic or pus</i>	2	<i>peterdaviesi</i>
<i>A It ola m pr ologus</i>	0	<i>calvus, calvus "Black Zambia", calvus "White Chaitika", compressiceps, compressiceps "Kalambo", compressiceps "Kasanga", compressiceps "Nangu", compressiceps "Sumbu"</i>
<i>A m a titla nia</i>	0	<i>nigrofasciata, nigrofasciata "Rio Choluteca"</i>
	0	<i>kanna "Boca del Toro", myrmae, nanolutea, sajica, septemfasciata, siquia, siquia "Rio Cabayo Nicoya Peninsula", [sp. "Honduran Red Point"], sp. "Honduran Red Point, Rio Docali"]</i>
<i>A m philophus</i>	10	<i>amarillo, flavoculus, hogoboomerum, istlanus, labiatus, labiatus "Yaxya"</i>
	15	<i>pulcher, pulcher "Electric Blue", pulcher "Rio Cauca"</i>
<i>A ndinoa c a r a</i>	5	<i>coeruleopunctatus, latifrons, rivulatus, sapayensis</i>
	10	<i>thomasi, thomasi "Guinea"</i>
<i>A nom a loc hr om is</i>	15	<i>agassizii, agassizii "Tefe Pearl Blue", borellii</i>
<i>Apistogramma</i>	10	<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, hongslai, iniridae, luelingi, macmasteri, macmasteri "Lala Tane", moae, nijsseni, norberti, ortegai "Papagai", ortmanni, panduro, pertensis, resticulosa, steindachneri, trifasciata, trifasciata macilensis, 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. "Schwarzsauum"]</i>
	20	<i>pocallpaensis, c e ntra rc bus</i>
<i>A pis togr a m m oide s</i>	15	<i>christyi</i>
<i>Archocentrus</i>	10	<i>alluaudi</i>
<i>A r is toc hr om is</i>	15	<i>burtoni</i>
<i>Astatoreochromis</i>	10	<i>aeoneocolor, barbara, calliptera, calliptera "Blue Chizumulu", latifasciatus</i>
<i>Astatotilapia</i>	5	<i>stappersi "Chipwa", swynnertoni "Lake Mulolone", [sp. "Red Fin", sp. "Thick Skin"]</i>
	10	<i>aeoneocolor, barbara, brownae, desfontainii, flavijosephi, latifasciatus, tweddlei, velifer, [sp. "Boukou Red", sp. "Dwarf Bigeye Scraper", sp. "Shovelmouth", sp. "Thick Skin"]</i>
<i>Astronotus</i>	2	<i>ocellatus</i>
<i>A ulonoc a</i>	0	<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 "Ha' Reef", stuartgranti "Maleri Island", [sp. "Chitande type North", sp. "Domestic Peacock", sp. "Lwanda", sp. "Orange", sp. "Walteri"]</i>
<i>A ulonoc r a nus</i>	15	<i>de w i ndti</i>
<i>Australoheros</i>	5	<i>fa c e tus</i>
	10	<i>oblongus</i>
<i>B e nitoc hr om is</i>	15	<i>batesii, batesii "Esaka", batesii "Pouma", conjunctus, linleyi, nigrodorsalis, nigrodorsalis "Moliwe"</i>
	15	<i>heterotaenia "Likoma", nototaenia, rhoadesii, spectabilis</i>
<i>Buccochromis</i>	15	

<i>Bujurquina</i>	1	<i>vittata</i>	
<i>Callocichthys</i>	0	<i>pleurospilus, pleurospilus "Mahole Red"</i>	
<i>Caquezalia</i>	1	<i>spectabilis</i>	
<i>Caridiopharynx</i>	5	<i>scoutedei</i>	<i>scoutedei</i>
<i>Channichthys</i>	1	<i>brichardi, [sp. "Malagarazi"]</i>	
<i>Champsocichthys</i>	5	<i>caeruleus</i>	<i>spilargyreus</i>
<i>Chetichthys</i>	1	<i>euchilus</i>	
<i>Chilopoma</i>	5	<i>grammodes</i>	
<i>Chindongo</i>	1	<i>demasoni, elongatus, elongatus "Chailosi", flavus, heteropictus, minutus, saulosi, socolofi</i>	<i>demasoni, saulosi</i>
<i>Chorichthys</i>	5	<i>wesseli</i>	
<i>Chromidotilapia</i>	20	<i>guntheri, guntheri loembergi, kingsleyae</i>	
<i>Chromis</i>	15	<i>godmanni, microphthalmus</i>	
<i>Cichlasoma</i>	15	<i>portia, greenei</i>	
	10	<i>amazonarum, boliviense</i>	
<i>Cincelichthys</i>	15	<i>bocourti</i>	
<i>Cleithracara</i>	15	<i>mauroni</i>	
<i>Copaichthys</i>	10	<i>azureus, borleyi, borleyi "Kadango", chrysognathus, mloto, nkatae</i>	<i>ilesi, mloto, pleurostigma, pleurostigmoides, virginalis "Gold", [sp. "Firecrest Mloto"]</i>
<i>Coptodon</i>	10	<i>quadrifasciatus, trewavasae "Lupingu", virginalis, virginalis "Gold Crest", [sp. "Mbenji Blue"]</i>	<i>bakossiorum, bemini, bythobates, deckerti, flavus, gutturosus, imbriferus, kottae, snyderae, spongotorctis, thysi</i>
<i>Cribrochthys</i>	1	<i>diquis</i>	
	0	<i>longimanus</i>	<i>bussingi, rhytisma</i>
<i>Cryptochthys</i>	1	<i>chetalensis, cutteri, cutteri "Rio Dante", cutteri "Rio Jutiapa, Honduras"</i>	
	5	<i>spilurus, spilurus "Rio Danto, Honduras" longiventralis</i>	
<i>Cunningtonia</i>	15	<i>foae "Sibwesa", furcifer "Kigoma"</i>	
<i>Cyathopharynx</i>	10	<i>afra, zebroides, zebroides "Cobwe", [sp. "Hara"]</i>	
<i>Cyprinotilapia</i>	10	<i>frontosa, frontosa "Kigoma", gibberosa "Mpimbwe"</i>	
<i>Cyphotilapia</i>	15	<i>coloratus, leptosoma, leptosoma "Kavita", leptosoma "Kerenge Island", leptosoma "Mpungu", leptosoma "Umta"</i>	
<i>Cyprichromis</i>	15	<i>moorii</i>	
<i>Cyrtocara</i>	10	<i>sp. "Shukoray"</i>	<i>moorii</i>
<i>Danakilapia</i>	10	<i>compressiceps, dimidiatus</i>	<i>sp. "Shukoray"</i>
<i>Dimidiichthys</i>	15	<i>descampsii</i>	<i>dimidiatus</i>
<i>Ectodus</i>	15	<i>melanogenys, melanogenys "Umta", [sp. "Kilesa"]</i>	
<i>Enantiopus</i>	20	<i>lucanusi</i>	<i>sp. "Kilesa"</i>
<i>Epiplatys</i>	15	<i>cyanostictus, cyanostictus "Zambian Blue Spot"</i>	<i>lucanusi</i>
<i>Epiplatys</i>	20	<i>brasilensis, crassifabris, pellegrini, pyrocephalus, steindachneri, steindachneri "Nieva" [sp. "Bahia Red"] altifrons, brachybranchus, megasema, mirabilis, surinamensis, winemilleri, [sp. "Alto Sinu"] lawsi</i>	
<i>Geophagus</i>	10	<i>permaxillaris</i>	
	15	<i>geayi, [sp. "Rio Caroni"]</i>	
<i>Geophyrocichthys</i>	10	<i>balzani, caaquazuensis, labiatus, labiatus "Rio Olimas", meridionalis</i>	
<i>Gnathochthys</i>	15	<i>meridionalis "El Norte", terrapurplea, [sp. "Batovi Blue", sp. "Catalancito"]</i>	
<i>Guanacara</i>	15	<i>chromogynos, limax, lividus, lividus "Murchison Bay", nubilus, obliquidens</i>	
<i>Gymnogobius</i>	10	<i>paropus, 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. "RedBlack", 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, ishmaili, katavi, labiatus, lividus, maxillaris, microchrysomelas, nigroides, nubilus, olivaceus, paropus, paucidens, retrodens, rubescens, sauvagei, scheffersi, tanaos, thereuterion, [sp. "Blue Obliquidens", sp. "Bugonga", sp. "Fine Bar Scraper", sp. "Ile des Cochons"] sp. "Kenya Gold", sp. "Kisule", sp. "KK Beach", sp. "Red Back Scraper", sp. "Ruby"]</i>
<i>Harpagochromis</i>	10	<i>sp. "Golden Duck" elongatus, elongatus "Mbode, Cameroon"</i>	<i>cavifrons, pellegrini, vonlinnei, [sp. "Golden Duck", sp. "Orange Rock Hunter"]</i>
<i>Hemichromis</i>	15	<i>fasciatus</i>	
	20	<i>oxymyrmecops</i>	<i>fasciatus</i>
<i>Hemilapia</i>	15	<i>bartoni, carpintis, carpintis "Escondoto" cyanoguttatus, tamasopoensis</i>	
<i>Herichthys</i>	10	<i>tamasopoensis "Rio Tamasopo"</i>	
<i>Heros</i>	10	<i>efasciatus</i>	<i>bartoni, labridens, minckleyi, steindachneri, tepesua</i>
	15	<i>severus, severus "Rotkeil"</i>	
<i>Heterotilapia</i>	10	<i>multispinosa</i>	
<i>Hypoclinemus</i>	15	<i>buttkoferi</i>	
<i>Hypoclinemus</i>	5	<i>temporalis</i>	
<i>Hypoclinemus</i>	15	<i>nicaraguensis</i>	
<i>Hypoclinemus</i>	15	<i>sprengeri</i>	
<i>Hypoclinemus</i>	15	<i>dickfeldi, marlieri, marlieri "Katato", marlieri "Zaire", ornatus, regani, regani</i>	
<i>Idotropheus</i>	10	<i>Black, regani "Kipili", regani "Zambia Gold", transcriptus, transcriptus</i>	
<i>Juliichthys</i>	10	<i>"Kalamba", transcriptus "Pemba", transcriptus "Zaire", transcriptus "Zambia", [sp. "Kalamba"]</i>	
		<i>eisenbrauti "Lake Barombi Mbo"</i>	
		<i>fuelleborni, trewavasae</i>	
<i>Kribia</i>	1	<i>caeruleus, caeruleus "Lions Cove", caeruleus "Nkhata Bay", chisumulae, flavigula "Chisumula Island", freibergi, joanjohnsonae, mbenji, zebroides, [sp. "Clown", sp. "Hongi", sp. "Perlmutter", sp. "Powder Blue"]</i>	<i>dikume, eisenbrauti</i>
<i>Labidochromis</i>	0	<i>araguaiae, araguaiae "Buckelkopf", curviceps, dorsigera, dorsigera "Ribero Mutum, Mato Grasso", fulvipinnis "Rio Inirida", thayeri</i>	
<i>Laetacara</i>	1	<i>mocquardi</i>	
	10	<i>congoensis</i>	
<i>Laemprologus</i>	15	<i>brevius, brevis "Kigoma Blue Face", brevis "Sunspot", callipterus, callipterus, multifasciatus, ocellatus, ornatiipinnis, similis, speciosus, stappersi, [sp. "Kasagara", sp. "Minuta"]</i>	
<i>Laemprologus</i>	10	<i>boulengeri, hecqui, meeli, meeli "Kipili"</i>	
		<i>attenuatus, pleuromaculatus</i>	
		<i>albus "Kande Island", lethrinus, [sp. "Gold - Monkey Bay", sp. "Red Cap"]</i>	
<i>Leptochromis</i>	1		
	0		
<i>Leptochromis</i>	1		<i>altus, macracanthus, macrophthalmus, micrentodon, microdon</i>

Lic hnoc hr om	1	acuticeps	
is Lim boc hr	5	robertsi	robertsi
om is Lim not	1	da rde nni i	
ila pia " Lipoc hr om is "	5 1 5	[sp. "Matumbi Hunter"]	cryptodon, melanopterus, microdon, parvidens "Kyoga", taurinus, [sp. "Matumbi Hunter", sp. Nyererei Paedophage", sp. "Two Stripe White Lip"]
Lit hoc hr om is	1	x a nthopte ry x	rubripinnis, rufus, xanthopteryx
Maskaheros	8	re ga ni	
Mayaheros	1	urophthalmus	
Mbipia	5	lutea, lutea "Yala Swamp"	lutea, [sp. "Crossbar", sp. "Porthole"]
Me tr ia c lim a	1	auratus, chipokae, kaskazini, loriae, [sp. "Lepidophage"]	chipokae
Mesoheros	0	testae	
Mesonauta	1	egregius, festivus, festivus "Madre de Dios River"	
Me tr ia c lim a	0 1	aurora, bartowi, caffanos, estherae, hafomaylandi, hafomaylandi "Chizumulu", lanisticola, lombardo, lundoense, zebra	
M ik r ege opha gus	0 5	altispinosus, ramirezi	
M y loc hr om is	10	ericotaenia, laterstriga, melanotaenia, spilostichus "Makakola"	ensatus, gracilis, laterstriga, obtusus, [sp. "Torpedo Elongate"]
N a ndops is	0		
Nannacara	15 5 10	haitiensis, haitiensis "Lake Miragoane" anomala aureocephalus, taenia	
N a noc hr om is	0 5	minor, nudiceps, parilus, splendens, teugelsi, transvestitus, [sp. "Zaire"]	
Neetroplus	15	ne ma topus	
Neochromis	10	nigricans, omnicauerulus "Makobe Island", [sp. "Kruising", sp. "Madonna"]	gigas, greenwoodii, omnicauerulus, rufocaudalis, simotes, [sp. "Madonna", sp. "Unicuspid Scraper"]
N e ola m pr ologus	10 1 5	brichardi, brichardi "Kiku Fire Tip", brichardi "Red Dot Millma", caudopunctatus, falcicula "Sibwesa White Tip", fuscifer, gracilis, kungweensis, leleupi, longior, marungensis, modestus, mustax, obscurus, olivaceous, prochilus, pulcher, savoryi, signatus, tetracanthus, toae, wauthioni, [sp. "Magarae"] buescheri, buescheri "Kamakonde", helianthus	
N im boc hr om is	5	fuscotaenatus, linni, livingstonii, polystigma, venustus	
Nyassachromis	1	microcephalus	boadzulu, breviceps, [sp. "Mphanga"]
Opht ha lm ot ila pia	5 1	ventralis "Gitan", ventralis "Kipili", ventralis "Mpimbwe", ventralis "Orange Cap Kambwimba"	boops "Blue Neon, Nkondwe Island"
Or e oc hr om is	5 10 5 15	mossambicus aureus, niloticus baringoensis, spilurus, tanganicae alcalica, ndalalani	amphimelas, chungruuensis, hunteri, jipe, karomo, karongae, lidole, rukwaensis, squamipinnis, variabilis alcalica, grahami, latilabris, ndalalani
Ot opha r y nx	10 15	auromarginatus, lithobates, lithobates "Black Orange Dorsal", lithobates "Zimbabwe Rock", ovatus, tetrastigma [sp. "Silver torpedo", sp. "Blue Torpedo"]	selenurus, [sp. "Decorus Jumbo", sp. "Golden Blueface", sp. Silver Torpedo", sp. "Torpedo Blue"]
Parachromis	10 15	mota gue nis t s dovii, friedrichsthalii, friedrichsthalii "Rio Dulce", friedrichsthalii "Rio San Juan", managuensis	
Paracyprichromis	20	ni gr i pi nni s	
Pa r a gobioc ic hla	15	irvini	
Pa r a la bidoc hr om is	10	[sp. "Fire", sp. "Fire Red Uganda", sp. "Red-Fin Plebald"]	beadlei, chilotes, crassilabris, plagiodon, victoriae, [sp. "Fire", sp. "Red-Fin Plebald"]
Pa r a na noc hr om is	15	longirostris	
Paratilapia	15	polleni "Fianarantsoa Green"	polleni, [sp. "Andapa", sp. Betsiboka", sp. "Betsileo Highlands", sp. "East Coast Small Spot", sp. "Southwest", sp. Vevenbe"]
Pelmatochromis	1	buettikoferi, nigrofasciatus	
Pelmatolapia	5	mariae	
Pelvicachromis	1 0 1 1 0 1 5	pulcher, pulcher "Lagos, Nigeria" drachemfetsi, kribensis "Bandewouri", kribensis "Bandewouri II", kribensis "Bipindi", kribensis "Dehane", kribensis "Kienke" kribensis "Lokoundje", kribensis "Moliwe", kribensis "Njanje", kribensis "Nyete", roloffii, sacrimontis, silviae "Ughelli", subocellatus, subocellatus "Matadi", subocellatus "Moanda", taeniatus, [sp. "Blue Dorsal"]	sacrimontis, silviae
Petrochromis	2	polyodon "Kasanga"	[sp. "Red"]
Petrotilapia	0	tridentiger, [sp. "Chitimba"]	
P la c idoc hr om is	1 5 15	electra, milomo, phenochilus "Gissel", phenochilus "Tanzania", [sp. "Jalo Reef", sp. "Solo"] [sp. "Blue Otter, Tsano Rocks"]	longimanus, phenochilus, [sp. "Electra Blue", sp. "Mbamba", sp. "Phenochilus Tanzania"]
Pr otom e la s	0 0	annectens, kirkii, marginatus, similis, taeniolatus, taeniolatus "Ndiwe Blue Fire", virgatus "Gome", [sp. "Steveni Taiwan", sp. "Taiwan Reef"]	[sp. "Mbenji Thick Lip", sp. "Steveni Taiwan"]
"Psammochromis"	10	riponianus, riponianus "Boyanga, Uganda",	aeiocephalus, riponianus
P s e ude t r oplus	15	ma c ul a tus	
P s e udoc r e nila br us	10	multicolor, multicolor victoriae, multicolor victoriae "Biera Gold", nicholsi, philander, philander dispersus, [sp. "Lufubu River" sp. "Mweru", sp. "Ndiwe"]	
P s e udos im oc hr om is	1	curvifrons	
P s e udot r ophe us	5 1 0	brevis, crabro, cyaneornabdos, elegans, fuscus, interruptus, jonannii, livingstonii, lucerna, williamsi, [sp. "Acei", sp. "Avanti", sp. "Dingani", sp. "Kingsizei", sp. "Polit, Lion's Cove", sp. "Red Top Ndumbi", sp. "Sunflowers"]	
P t e r ophy llum	1	scalare	
Pt y c hoc hr om is	0 1	grandidieri, mainty, oligacanthus, oligacanthus "Mananjeba River"	curvidens, grandidieri, inornatus, insolatus, loisellei, mainty, makira, oligacanthus, [sp. "Mananara"]
Ptyochromis	\$0	[sp. "Hippo Point Salmon"]	fischeri, [sp. "Hippo Point Salmon", sp. "Red Rock Sheller", sp. "Salmon"]
P unda m ilia	10	macrocephala "Python Island", nyererei, nyererei "Makobe Island", nyererei "Python Island", nyererei "Ruti Island", [sp. "Blue Bar", sp. "Blue Bar (Hippo Point)"]	igneopinnis, macrocephala, nyererei, pundamilia, [sp. "Black Widow", sp. "Blue Bar", sp. "Luanso Island", sp. "Red Flank"]
Py x ic hr om is	10	orthostoma, orthostoma "Lake Nawampsa"	orthostoma
R e ga noc hr om is	15	calliurus	
R oc io	5 10	octofasciata, octofasciata "Escondido", octofasciata "Electric Blue" spinosissima	spinosissima
Rubricatochromis	5 10	bimaculatus cristatus, exsul, guttatus "Nigeria", letournouxii, letournouxii "Barrage Lake, Ouagadougou, Burkina Faso", lifalili, stellifer, [sp. "Blehr", sp. "Gabon", sp. "Moa nda "]	cristatus

Sa r othe r odon	1	caroli "Barombi Mbo"	caroli, linnellii, lohbergeri, steinbachi
Saxatilia	0	brasiliensis, proteus, saxtilis	
Sciaenochromis	1	ahii , fryeri, fryeri "Mara Rocks"	
Shuja Sim oc hr	5	hor e i	
om is Spathodus	1	diagramma "Isanga"	
Ste a toc r a nus	0	e ry throdon	
Stigmatochromis	1	casuarius, gibbiceps, glaber, tinanti	
Stom a te pla Sy	5	woodi	
mi phy s odon	1	mariae, pindu	mariae, mongo, pindu
Taeniacara Ta	3	aequifasciatus, discus, [sp. Domestic]	
hua nt ins uy oa	2	c a ndr idi	
Talamancacheros	0	ma c a ntza tza	
Te nga nie odus	1	sieboldii "Olla River, Oosta Rica", sieboldii "Rio Garache"	
Telmatochromis	5	lyseeee	
Thor a c oc hr	1	bifrenatus, dhonti, temporalis, temporalis "Magara Shell", vittatus, [sp. "Dhonti Orange"]	
	0	wingatii	
om is	10	brauschi, brauschi "Ewa River"	
	15	meeki, meeki "Rio Chiapas"	brauschi, callichromis
Thor ic ht hy s	10	aureus, callolepis "Rio Carolina", maculipinnis, maculipinnis "Dos Canos River", [sp. "Blue Mixeco", sp. "Rio Obispo"]	
	15	a ns orgii	callolepis
	2		
Thy s oc hr om is	10	sparmanii, sparrmanii "Lake Mweru"	
Tila pia	10	intermedius	busumana, guinasana, ruweti
Tramitichromis	15	salvini, salvini "Grijlua"	variabilis
Tr ic hr om is	10	macrophthalmus, microstoma, tropheops	
Tr ophe ops	10	brichardi "Canary Creek", brichardi "Bulombora", duboisi "Maswa", moorii,	
Tr ophe us	15	moorii "Bemba", moorii "Chaitka Blue Rainbow", moorii "Chitanga Red", moorii "Ikola", moorii "Ilangi, Kasaba Bay", moorii "Moliro", moorii "Nkonde", moorii "Red Saddle", moorii "Sunset", [sp. "Black", sp. "Elongatus Boadzulu"]	duboisi "Maswa", moorii "Tanzania Murago"
	1		
	0	a mph i a c a nthoi de s	
		moorii	
Uaru	2		
Va r ia bilic hr om is	0	bifasciata, bifasciata "Rio Chocamey", maculicauda, melanura, melanura "Peten"	
Vie ja	1	humille, humille "Friya", signatus "Kelente"	
	0	regani, [sp. "Orinoco"]	
Wa lla c e oc hr om is	0	bathyphtus, flaviphtus "Crocodile Island", papilio "Tembwe Deux"	
Wa lla c lla	15	nuchisquamulatus, phytophagus, [sp. "Blue Fire Fin", sp. "Dayglow", sp. "Kyoga Flameback"]	
X e not lla pia	15		
"Xystichromis"	20		nuchisquamulatus, phytophagus, [sp. "Blue Fire Fin", sp. "Dayglow", sp. "Flameback", sp. "Kyoga Flameback", sp. "Nawampasa Red"]
	10		
"Yssichromis"	10	[sp. "Blue Tipped"]	argens, heusinkveldi, laparogramma, piceatus, pyrrcephalus, [sp. "Blue Tipped"]

Cobitidae

Pa ngio	20	myersi
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Cyprinidae

Barbodes	1	semifasciolatus, semifasciolatus "Red River"	
Bhava	0	v i tta tus	
Carassius	1	auratus, carassius	
C y pr ine lla	0	lutensis	
C y pr inus	1	r ubr otus c us	
D e s m opunt ius	5	pe nta zona	
D a wk ins ia	1	arunus, filamentosa, rohani	
Eirmetus	5	oc tozona	srilankensis
Enteromius	1	fasciolatus bariloides, hulstaerti, jae	bre v i pi nni s
Garra	5	rufa	
Oliotius	1	oligolepis	
Oreichthys	0	e re nue noi de o	
Pe thia	1	aurea, conchonus, nigrofasciata, padamya, tioto	
	5	erythromycter, phutunia	bandula, narayani
	1	himaculatus	
P le s iopunt ius	5	anchisporus "Borneo", tetrazona	
Puntigrus	2	ti tte y a	
R oha ne lla	0		

Cyprinodontidae

C y pr inodon	15	fontinalis "Ojo de Apache", fontinalis "Ojo de la Carbonera", macularius, macularius californiensis, veronicae "Ojo de Agua Charco Azul"	alvarezi, beltrani, fontinalis, labiosus, longidorsalis, macrolepis, maya, meeki, pachycephalus, simus, verecundus, veronicae
J or da ne lla	10	floridae	

Danionidae

Boraras	20	brigittae, maculatus, merah, micros, naevus, urophthalmoides	
Brevibora	20	dorsiocellata	
D a nio	6	albolineatus, frankel, kerri, nigrofasciatus, rerio	[sp. "Lagalla"]
	10	aesculapii, choprae, kyathit, margaritatus, [sp. "Ocelot", sp. "Hikari"]	
	15	erythromicron, tinwini	
	0		
Devario	5	aequipinnatus, malabaricus	pathirana
H or a da ndia	10	a tuk ora i i	
Inle c y pr is	15	a uropurple a	
Microdevario	10	gatesi	
Rasbora	20	borapetensis, daniconius, einthovenii, elegans, trilineata, [sp. "thuzari"]	
Tr igones tigm a	20	he tetromorpha	s omphongs i

Distichodontidae		
<i>N e o l e b i a s</i>	20	<i>ansorgii, trewavasae, trilineatus, unifasciatus</i>

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

Eleotridae		
<i>A l l o m o g u r n d a</i>	1	<i>nesolepis</i>
<i>M o g u r n d a</i>	5	<i>cingulata "Dekal", mogurnda</i>
<i>I a t e u r n a m a</i>	1	<i>ocellicauda</i>
	5	
	1	
	5	

Fundulidae		
<i>Fundulus</i>	10	<i>catenatus, cingulatus "Pine Log Creek", notatus, olivaceus, zebrinus "Boonslick"</i>
<i>L e p t o l u c a n i a</i>	10	<i>ommata</i>
<i>L u c a n i a</i>	10	<i>goodei</i>

Gastromyzontidae		
<i>S e w e l l i a</i>	20	<i>lineolata</i>

Gobiidae		
<i>C h i l a m y d o g o b i u s</i>	15	<i>eremius</i>

Goodeidae			
A l l o d o n t i c h t h y s	1	hubbsi, tamazulae	hubbsi, polylepis, tamazulae, zonistius
A l l o t o c a	5	dugesii, dugesi "Black Sport, Rancho el Molino", dugesi, "Rancho el Molino (Dibble-'00), maculata "Palo Verde", meeki "Lago de Opopeo"	catarinae, diazi, dugesi, gosimeri, maculata, meeki, regalis, zacapuensis
A m e c a	1		
	10	splendens, splendens "Rio Colombo", splendens "Rio Teuchitlan"	splendens
A t a e n i o b i u s	15	toweri, toweri "Anteojitos", toweri "Laguna Media Luna, San Luis Potosi"	toweri
C h a p a l i c h t h y s	10	encaustus, encaustus "La Presa Orandino", encaustus "Lago de Chapala", pardalis, peraticus, peraticus "La Mintzita", peraticus "Presade San Juanico", [sp. "La Mintzita"]	encaustus, pardalis
Characodon	10	audax, audax "El Toboso", audax "Guadalupe Aguilera", audax "Los Pinos", lateralis, lateralis "Los Berros", [sp. "Abraham Gonzales", sp. "Amado Nervio", sp. "Guadalupe Aguilera", sp. "Los Berros", sp. "Puente Pino Suarez", sp. "27 de Noviembre"]	audax, lateralis
Crenichthys	2	baileyi, moepae	baileyi moapae
G i r a r d i n i c h t h y s	0	multiradiatus, multiradiatus "San Miguel Spring", viviparus	irenae, multiradiatus, viviparus
G o o d e a	2	atrinipinnis, atrinipinnis "Maravatío, Michoacan", gracilis, gracilis "Rio San Juan del Rio, Queretaro", Iuitpoldii "Lago Opopeo, Michoacan"	
H y o d o n	0	cortesae, cortesae "Cupatitzio Spring", furcidens, furcidens "Comala", furcidens	
	10	xantusi "Rio Colima", lennoni, lennoni "Rio Chacambero", whitei "Rio Huamita", whitei "Rio Tamazulae, Jalisco", xantusi	whitei
	0	billineata, billineata "Rio Grande de Morelia", francesae "Rio Teuchitlan",	
S k i f f i a	15	francesae "Sayula", lermiae, lermiae "La Mintzita", lermiae "Lago de Patzcuaro", multipunctata, multipunctata "La Luz", multipunctata "Lago de Comecuaro", [sp. "Black Beauty"]	billineata, francesae, lermiae, multipunctata
X e n o p h o r u s	10	captivus, captivus "Illescas", captivus "Santa Maria", captivus "Tierra Quemada"	captivus
	0	resolanae, resolanae "Rio Rosolana"	
Xenotaenia	15	doadrioi, doadrioi "San Sebastian", eiseni, eiseni "Rio Compostela", lyonsi	resolanae
X e n o t o c a	10	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"]	doadrioi, eiseni, lyonsi, melanostoma
	0	purhepechus, quitzeoensis, tequila, tequila "Rio Teuchitlan"	
Zoogone t i c u s	15		purhepechus, quitzeoensis, tequila

Lebiasinidae		
<i>N a n n o s t o m u s</i>	20	<i>anduzei, beckfordi, beckfordi "Gold", beckfordi "Red", espei, marginatus, minimus, mortenthaleri, trifasciatus</i>
<i>P y r r h u l i n a</i>	15	<i>brevis</i>
	20	<i>eleanorae</i>

Leuciscidae		
<i>C h r o s o m u s</i>	10	<i>erythrogaster "Sandy Creek"</i>
<i>C y p r i n u s</i>	10	<i>carpio</i>
<i>L u x i u s</i>	15	<i>zona tus</i>
<i>N o t e m i g o n u s</i>	10	<i>crysoleucas</i>
<i>P i n e p h a l e s</i>	5	<i>promela s</i>
<i>P t e r o n o t r o p i s</i>	10	<i>hy ps e i o p t e r u s</i>

Loricariidae		
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<i>Ancistrus</i>	10	<i>cirrhosus, dolichopterus, lineolatus, temminckii</i> , [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]	[sp. "L255"]
	1	<i>pirareta</i>	
<i>Dasylicaria</i>	5	<i>filamentosa</i>	
<i>Farrlowella</i>	2	<i>acus, gracilis, hasemani</i>	
<i>Hypancistrus</i>	0	[sp. "L066", "L174"]	
	2	[sp. "L136B", sp. L201, sp. "L236", sp. "L260", sp. "L340"]	
<i>Loricaria</i>	0	<i>similima</i>	[sp. "L066", sp. "L333"]
<i>Paragolus</i>	1	<i>maccus</i>	<i>tankei</i> (L398)
<i>Peckoltia</i>	5	<i>multispinis</i>	<i>vittata</i> (L015), [sp. L161"]
<i>Pseudacanthicus</i>	2	[sp. "L065"]	<i>pirarara</i> (L025), [sp. "L185", sp. "L273"]
<i>Ricola</i>	0	<i>macrops</i>	
<i>Rineloricaria</i>	1	<i>eigenmanni, lanceolata</i> , [sp. L10A , sp. "Red"]	
	5	<i>microlepidogaster</i>	
<i>Sturisomatichthys</i>	1	<i>aureus</i> , [sp. "Columbia"]	
	6		

Melanotaeniidae	1		
	5		
	2		
<i>Chilatherina</i>	0	<i>bleheri, campsi, fasciata, fasciata "Clearwater Creek", fasciata "Faowi Village", sentaniensis</i>	<i>alleni, axelrodi, bleheri, bulolo, campsi, sentaniensis</i>
<i>Glossolepis</i>	00	<i>dorityi "Kali Biru", dorityi "Lake Nenggwambu", incisa, maculosa, multisquamata, ramuensis, wanamensis</i>	<i>dorityi, incisus, kniba, maculosa, multisquamata, pseudofasciata, ramuensis, wanamensis</i>
<i>Iratherina</i>	1	<i>wernei</i>	
<i>Melanotaenia</i>	30	<i>affinis, ammeri, artakensis, australis, boesemani, bowmani, catherinae, duboulayi "Snapper Creek", fluviatilis, fredericki, garylangel, goldiei, goldiei "Dekai", gracilis, herbertaxelrodi, irianjaya, kamaka, lacustris, laticlavata, 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>

Nemacheilidae			
<i>Micronemachilus</i>	2	<i>cruceatus</i>	
<i>Petruichthys</i>	0	<i>brevis</i>	

Nothobranchiidae		2
A phy os e m ion	15 ahli, alpha "Cap Santa Clara" (DNA-'01), amoenum, australe, australe "Cap Esterias" (DNA-'01), bitaeniatum, bitaeniatum "Lagos Red", bitaeniatum "Zagnando", bivittatum, bivittatum "Funge", bivittatum holliyi, bivittatum "Jjebu Ode", bualanum "N'tui", buytaerti (BSWG-'97-3), calliurum, calliurum "Ikorodu", cameronense haasi (ACH2-DNA02), campomaanense, celiae, celiae celiae, coeleste, coeleste "Malinga", dargei "M'bam", ecucuense "Rio Muni" (GEMBLJ 03-42), elegans "Mabimba", escherichi, exigoidium, 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), passerai (GEB-94/5), polliaki "Bolidamba", 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", vulcanum "Chutes d'ekom" (ADK10-330), zygaime, [sp."Bioko Island N'Supa", sp. "Lobaye"] elberti, elberti "Sambolobo", loennbergii	poliaki
	2 gul ne e ns e	
Archiphyosemion	0 monroviae "Paynesville" (L97), occidentalis, toddi	
C a l l o p a n c h a x	1 fulgens, georgiae	
Diapteron	5 ansorgii, chaperi, chaperi chaperi, chaperi schreibleri, chaperi schreibleri "Ghana", grahami	
E p i p l a t y s	2 dageti, dageti dageti, dageti monroviae, fasciatus, fasciatus "Koute" (GRC 90/178), olbrechtsi, roloffii, sexfasciatus, sexfasciatus "Barol Bidu", singa 0 1 5	
	1 annulatus, annulatus "Guinee" (Cl-'00), annulatus "Monrovia"	
Epis e m i o n	6 cameronense haasi (ACH2-DNA02) 1 callipteron (HAH-'98)	
Fundulop a n c h a x	5 amiati, cinnamomeus, deltaense, fallax, filamentosus, gardneri, gardneri "Akure", gardneri "Inidere", gardneri "Lafia", gardneri "Misaje", gardneri "Nigerfatum", gardneri "N'sukka", gardneri "Rayfield", gardneri lacustre (HAH-'98), gardneri nigerianus, gardneri nigerianus "Gold", gardneri nigerianus "Misaje", gresensi, marmoratus, marmoratus "Mundemba" (GS-1), moensis, oeseri, puerzli, scheeli, sjostedti, spoorenbergi, walkeri 2 avichang	amiati, sjostedti
Nimbapanchax	0 petersi, petersi "Banco Park"	
N o t h o b r a n c h i u s	1 elongatus, foerschii, 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)] 5 geryi "Abuko", guignardi, guignardi "Souguetta", liberienne, liberienne "Firestone Plantation", schmitti "Juarzon"	albimarginatus, annectens, bojiensis, elongatus, flammicomantis, foerschii, geminus, interruptus, kafuensis, kiloberoensis, korthausae, lourensi, luekei, orthonotus, patrizii, rubripinnis, steinforti, taeniopygus, willerti [sp. "Lake Victoria"]
Scriptaphysemon	15	

Osphronemidae			
<i>B e l o n t i a</i> <i>B e t t a</i>	1	<i>signata, signata jonklaasi</i>	<i>signata</i>
	5	<i>mahachaiensis, splendens</i>	
	1 0 1 5	<i>akarensis, albimarginata, channoides, chloropharynx, coccina, edithae, edithae "Palankaraya", enisae, falk, 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, foerschii, hipposideros, livida, miniopinna, pi, rutilans, schalleri, simplex, spilotogena, tomi, tussyaie, uberis</i>
	20	<i>brownorum, burdigala, macrostoma, pallifina, pallifina "Meratus", persephone, s t r o h i</i>	<i>brownorum, burdigala, macrostoma, persephone</i>
<i>C t e n o p s</i>	20	<i>n o b i l i s</i>	
<i>M a c r o p o d u s</i>	5	<i>o p e r c u l a r i s</i>	
	10	<i>erythropterus</i>	<i>hongkongensis</i>
<i>Malpultta</i>	15	<i>kretseri</i>	<i>kretseri</i>
<i>P a r o s p h r o m e n u s</i>	20	<i>deissneri</i>	<i>alfredii, allani, anjunganensis, bintan, deissneri, filamentosus, harveyi, linkei, nagyi, opallios, ornatacauda, pahuensis, paludicola, parvulus, quindecim, rubrimontis, sumatranus, tweediei</i>
<i>P s e u d o s p h r o m e n u s</i>	15	<i>cupanus, dayi fasciata,</i>	
<i>Trichogaster</i>	10	<i>lalius chuna, labiosa t r i</i>	
	15	<i>c h o p t e r u s l e e r i i</i>	
<i>T r i c h o p o d u s</i>	5	<i>microlepis pumila,</i>	
	10	<i>schalleri, vittata</i>	
	15		
<i>T r i c h o p s i s</i>	15		

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

Poeciliidae			
Alfaro	1	cultratus, huberi, huberi "Rio Bonita"	
B e l o n e s o x	0	b e l i z a n u s	
Brachyrhaphis	1	holbrooki "Isabel, Nicaragua", rhabdophora, rhabdophora "Rio Grande de Tarcoles", roseni, roseni "Caldera", roswithae	
C a r l h u b b s i a	5		
	10	kidderi, stuarti	
Cnesterodon	00	carnegiei, decemmaculatus	
G a m b u s i a	5	affinis, affinis "Baja, Mexico", clarkhubbsi "San Felipe Creek", geiseri "San Marcos", holbrooki, holbrooki "Flamingo Park", krumholzi "Rio Nava", melapleura, nobilis "Deadman's Creek", panuco, punctata, rhizophorae "Key Largo", senilis "Cypress Creek", speciosa "Conta Springs", [sp. "Baja California"]	alvarezi, clarkhubbsi, dominicensis, eurystoma, gaigei, heterochir, hurtadoi, krumholzi, longispinis, nobilis, senilis
	15	v i t t a t a falcatus, metallicus, microdactylus "Pina del Rio" ("10), microdactylus rivasi,	
Gir a r d i n u s	5	microdactylus rivasi "Isla de Juventud", uninotatus "Rio Taco Taco"	
Heterandria	5	formosa	
H e t e r o p h a l l u s	5	milleri, milleri "Olototan"	
Lim ia	5	caymanensis, dominicensis, islai, 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, zontzt "Rio Verde"	
		elegans, tridentiger	
Neoheterandria	15	m i n o r	
P a m p h o r i c h t h y s	5	amates, fairweatheri, quadripunctatus, quadripunctatus "Punta Pena, Panama",	
P h a l l i c h t h y s	5	leco	qua dri punc ta tus
P h a l l o c e r o s		caudimaculatus	
	10	januarius	
P h a l l o p y c h u s	5	butleri, caucana "Rio Nicanor", chica, chica "La Huerla", gillii, gillii "La	
P o e c i l l a	5	Marguerita, Panama", gilli "Madre de Dios", gilli "Rio Aguan", gilli "Rio Coco", hondurensis, latipinna, latipinna "Flamingo 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 Xilola", 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 parae "Melanzona", picta, [sp. "El Salto", sp. "Xilola"]	latipunctata, sulphuraria
		prolifera	
	10	baenschii, fasciata, gracilis, gracilis "Tamasopo", latidens, turneri "Rio	
P o e c i l l o p s i s	5	Purification", turrubarensis	
	15	intermedia	occidentalis, sonorensis
		nigroventralis	
P r i a p e l l a	5	greenwayi, iota	chamulae, olmecae
Priapichthys	10	umbratilis, umbratilis "Arenal Volcano"	
S c o l i c h t h y s	10	affinis helleri, cortezi, cortezi "Rio Axtla", cortezi "Rio Tambique", cortezi	
X e n o p h a l l u s	15	"Vinasco", evelynae, evelynae "Rio Necaxa", evelynae "Rio Tecolutala",	
X i p h o p h o r u s	5	heileri, heileri "Guatemala", heileri "Rio Otapa", heileri guntheri, heileri 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)]	meyeri
		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	
	10	"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"	couchianus, gordonii, kallmani, malinche, milleri, mixei, monticolus

Polycentridae		
<i>Polycentrus</i>	20	<i>schomburgkii</i>
Procatopodidae		
<i>Lacustricola</i>	1	<i>pumilis</i>
<i>Lamprichthys</i>	0	<i>ta ng a ni c a nus</i>
<i>Poropanchax</i>	2	<i>nor m a ni</i>
<i>Procatopus</i>	0	<i>aberrans, similis "Kumba"</i>
<i>Rhexipanchax</i>	1	<i>schioetzi "Voula"</i>
	0	
	1	
Pseudomugilidae		
<i>Psedomugil</i>	40	<i>connieae, cyanodorsalis, furcatus, gertrudae, gertrudae "Aru II", gertrudae "Aru IV", gertrudae "Giddy River", luminatus, reticulatus, signifer, tenellus</i>
	15	<i>mellis "Kangaroo Creek"</i>
		<i>connieae, cyanodorsalis, furcatus, ivantsoffi, luminatus, mellis, novaeguineae, pasaki, pellucidus, reticulatus, tenellus</i>
Rivulidae		
<i>Anablepsoides</i>	1	<i>cryptocallus, deltaphilus, hartii, iridescens "Pebas", limoncochae</i>
	0	<i>ornatus "Rio Tigre"</i>
<i>Atlantirivulus</i>	1	<i>luelingi, santensis</i>
<i>Austrorivulus</i>	5	<i>limnaeus, limnaeus (M87-1)</i>
<i>Austrolebias</i>	1	<i>alexandri, alexandri "San Javier", nigripinnis, walterstorffi "Cenel Andreoni", [sp. "Mabelis"]</i>
	0	<i>chucunagua, hildebrandi, isthmensis, isthmensis "Isabel", magdalenae, montium</i>
<i>Cynodonichthys</i>	10	<i>(PAN 06/23), tenuis, tenuis "Tacotalpa"</i>
	5	
<i>Cynopoeilus</i>	15	<i>melanotaenia</i>
<i>Gnatholebias</i>	80	<i>holgreni</i>
<i>Hypsoblebias</i>	15	<i>fulminantis</i>
<i>Kryptolebias</i>	10	<i>marmoratus, marmoratus "Puerto Rico"</i>
<i>Limosomion</i>	10	<i>agilae, agilae "Mont Jolly", agilae "Mont de Mahoury", agilae "Riviere d'Heriux"</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, quini, rubrocaudata, wischmanni</i>
<i>Nematolebias</i>	15	<i>whitei</i>
<i>Neorivulus</i>	15	<i>splendidus</i>
<i>Ophtalmolebias</i>	15	<i>bokermanni, constanciae</i>
<i>Rachovia</i>	10	<i>brevis</i>
	15	<i>nummelincki, maculipinnis</i>
<i>Rivulus</i>	5	<i>cyprinaceus</i>
Serrasalmididae		
<i>Pygocentrus</i>	20	<i>na tte re ri</i>
Sundadaniodae		
<i>Sunda dario</i>	15	<i>[sp. "Red Blue"]</i>
Syngnathidae		
<i>Hippocampus</i>	2	<i>zosterale</i>
<i>Syngnathus</i>	0	<i>scovelli</i>
	2	
	0	
Tanichthyidae		
<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>
Telmatherinidae		
<i>Marosatherina</i>	1	<i>iadigesi</i>
<i>Telmatherina</i>	0	<i>bonti "Nuha"</i>
	1	
	5	
Tetraodontidae		
<i>Carinotetraodon</i>	1	<i>travancorius</i>
<i>Pao</i>	5	<i>suvattii</i>
	2	
	0	
Zenarchopteridae		
<i>Dermogenys</i>	1	<i>pusilla, siamensis</i>
<i>Hemirhamphodon</i>	0	<i>chrysopunctatus, kapuasensis, kuekenthali</i>
<i>Omorhamphus</i>	1	<i>brembachi, celebensis, ebrardtii, liemi, towoetti</i>
		<i>weberi</i>
	5	
	1	
	0	