

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

### Purpose

The purpose of the ACLC Breeders' Award Program is:

- To promote the keeping and breeding of **freshwater** and marine fish and invertebrates;
- To recognize and motivate achievement in the hobby;
- To encourage the development of the skills and knowledge necessary to spawn more difficult species;
- To support the CARES Program by encouraging the spawning of species endangered in the wild;
- To share knowledge about breeding techniques and
- To publish accounts of spawning techniques

To further our purpose, various awards are presented for achievements in breeding **aquatic animals**. These are further defined under the Lifetime Achievement Awards, Specialist Awards and Breeder of the Year Awards sections.

### Rules and Requirements

- Breeder must be a member in good standing of ACLC.
- Minimum of six fry must be brought to a general meeting for verification by a member of the BAP Committee. The fry must be between **45 days** and seven (7) months old. In special cases (e.g. if moving the fry would endanger them), the breeder may request that a BAP Committee member verify the spawn in the breeder's home when the fry **are 45 days to 7** months old. The BAP Committee reserves the right to require on-site verification, particularly in the case of target spawnings.
- A completed BAP spawning report must be submitted at the time of verification. It is the breeder's responsibility to complete the form and to correctly identify the species of the fish spawned. Individuals are strongly encouraged to make use of current scientific and hobby literature in order to identify species accurately. The BAP Chair or a BAP committee member should be consulted if there is confusion as to the currently accepted scientific name. When the term "unidentified" is used in these rules, it refers to fish unidentified in the scientific literature, not to fish simply unidentified by the breeder.
- The spawning report must assign the fish to the appropriate BAP Class. "Native" species must be endemic to the waters of the United States, not a species that has been introduced. If a fish is eligible for inclusion in more than one Class, the spawning report must declare which Class is chosen by the breeder. **If the species has different point value in different classes, then the higher point value will be awarded.**
- Some species normally produce extremely small spawns, or spawn over an extended period. For such species, breeders may apply for credit with six fry produced from more than one spawn. The BAP Committee will consider each case individually. It shall be the responsibility of the breeder seeking such special treatment to support the case with references to published literature.
- Credit will be awarded to the breeder only once for any species. Only distinct species will be recognized. Different collection locations, color, fin or other varieties, and albinos ARE the same species and will be considered to be such; credit will be given only once. However, it is recommended that these be recorded so that if at a later date they become recognized as a separate species, the breeder can receive credit for that species.
- The spawning must have occurred in the breeder's own tank(s).
- It is requested that a minimum of 6 fry at least **45** days old be donated to ACLC for auction (no split). A bonus of 30% of the normal points (rounded to next highest number) will be awarded to the breeder after the fish are sold at auction. *(e.g. breeder donating 6 Corydoras paleatus will receive 5 bonus points to be applied toward lifetime achievement awards in addition to the 15 points they received upon spawn confirmation).*
- For Target Group Species, a minimum of 1 pair if sexable, or 3 individuals if unsexable, can be brought to auction with a minimum of a 50/50 split to earn the 30% point bonus.

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

- A brief article (minimum 150 words) on how the species was conditioned, spawned and fry reared must be submitted for publication in Tank Tales to receive any specialist awards as specified under the rules for those awards. A bonus of 30% of the normal points (rounded to next highest number) will be awarded to the breeder after the article is published. (*e.g. Breeder donating 6 Betta channoides will receive 6 bonus points to be applied toward lifetime achievement awards in addition to the 20 points they received upon spawn confirmation*).
- A brief presentation on how the spawning was achieved *at any regular ACLC* meeting to receive any specialist awards as specified under the rules for those awards. A bonus of 30% of the normal points (rounded to next highest number) will be awarded to the breeder after the presentation is completed.
- Rules and requirements may be waived for individual circumstances at the discretion of the BAP chairperson, with Board approval.
- Species that are registered with the ACLC CARES program *prior* to a successful spawning will receive a one time 30% point bonus. The ACLC CARES program is Appendix B to these rules.

### BAP Committee

The committee is responsible for the review of the ongoing program, assigning proper credit and maintaining records of all members. All aspects of the program are subject to review by the BAP Committee, subject to Board approval.

The BAP committee will maintain records for individual members listing all species spawned, fry submitted, articles submitted, classes credited and points awarded. A roster will be presented in Tank Tales on a regular basis. It is the breeder's responsibility to ensure that they receive the proper credit for their accomplishments.

### System of Points

Within each class, fish are divided into groups based upon the relative difficulty of spawning and/or difficulty in raising the fry. Groups are assigned values of 5 (Group A), 10 (Group B), 15 (Group C) or 20 points (Group D). Certain species are also designated as Target species and are valued at 35 points. Any species on the IUCN Red List as EW (extinct in the wild) or CR (critically endangered), or so deemed by another recognized authority (i.e., the C.A.R.E.S. Preservation Program) at the time of spawning is automatically *categorized as at least a Level C spawn. If the species is already listed as level C or higher, the species will be elevated one level (i.e., Level C species become Level D, Level D species become Target species)*. Upon successful completion of a spawning and the completion of all requirements, the breeder is given the appropriate points. The breeder will receive a certificate commemorating their achievement when all requirements for a class are completed. The breeder is given only one certificate per class, but continues to receive points for spawns beyond the completion of the class as credit toward other awards as specified in this program.

Species that are registered with the ACLC CARES program *prior* to a successful spawning will receive a one time 30% point bonus. The ACLC CARES program is Appendix B to these rules.

Points awarded will be the value at the time of the spawning. Previous spawns will not be awarded additional points if a species is upgraded in point group due to changes in this program.

### Lifetime Achievement Awards

**1 Star Breeder** - requires 50 points - **Framed Certificate**

**2 Star Breeder** - requires 100 points and 1 completed class - **Framed Certificate**

**3 Star Breeder** - requires 200 points and 2 completed classes - **Framed Certificate**

**Advanced Breeder** - requires 300 points and 3 completed classes - **Plaque**

**Expert Breeder** - requires 500 points and 5 completed classes - **Plaque**

**Master Breeder** - requires 750 points and 8 completed classes, including at least 9 species valued at 20 points or more (excluding CARES bonus points) and 2 target species. - **Plaque**

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

**Grand Master Breeder** - requires 1000 points, plus at least 5 of the target species, 9 species valued at 20 points or more (excluding CARES bonus points), and completion of 11 classes. Any member who achieves status of "Grand Master Breeder" will be awarded a lifetime membership in the ACLC. - **Plaque**

**F. Wayne Calender Breeder Award** - must fulfill all of the requirements of the "Grand Master Breeder" Award and accumulated a total of 1500 points. - **Plaque**

### Specialist Awards

Members who have gone beyond the basic requirements of any BAP class will be awarded the title of Advanced, Master, and Expert Breeder in that class.

The Criteria for each award is as follows:

**Advanced Class Breeder - Plaque** - Member must have bred a total of two times (2X) the class requirement and written an article for Tank Tales or given a presentation at an ACLC meeting about the keeping and/or breeding of a qualifying species in the class.

**Master Class Breeder - Plaque** - Member must have achieved "Advanced Class Breeder" status in the class, bred a total of three times (3X) the class requirement, bred one species from the target species for the class, and written two articles for Tank Tales or given two presentations at an ACLC meeting, or one article and one presentation about the keeping and/or breeding of two qualifying species in the class.

**Expert Class Breeder - Plaque** - Member must have achieved "Master Class Breeder" status in the class, bred a total of 4 times (4X) the class requirement, bred one species from the target species for the class, 2 species with a 20 point or more value (excluding CARES bonus points), and written three articles for Tank Tales or given 3 presentations at an ACLC meeting, or a combination of articles and presentations totaling three about the keeping and/or breeding of three qualifying species in the class.

### Breeder of the Year Award - Most Points - Plaque

Each year an award will be presented at the *annual awards presentation* to the BAP participant who has achieved the highest number of points in the BAP program during the period from January 1 through December 31.

### Breeder of the Year Award - Most Species - Plaque

Each year an award will be presented at the annual awards presentation to the BAP participant who has bred the most species in the BAP program during the period from January 1 through December 31.

### BAP Novice Award - Most Points - Plaque

Presented to the participant who, at the start of the year, has not yet achieved the level of One Star Breeder and who has earned the most points in the BAP Program during the BAP year. Presented at Annual Awards Presentation.

## Classes & Completion Requirements

### Class 1: Livebearers - 6 species

**Group A** - Xiphophorus helleri, maculatus and variatus, all Heterandria, all livebearers not listed in other point groups

**Group B** - All species in the family Goodeidae not listed elsewhere, all Xiphophorus not listed elsewhere, all species of the genera Limia and Phallichthys species not listed elsewhere

**Group C** - All halfbeaks, All Characodon species, All Allotoca species

**Group D** - Belonesox belizanus, Allophorus robustus, All freshwater stingrays, all Jenynsia sp. not listed elsewhere

**Target** - Anableps anableps, Skiffia francesae, Jenynsia lineata, Hubbsina turneri

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

### **Class 2: Catfish - 4 species**

**Group A** - none

**Group B** - *Corydoras aeneus* and *paleatus* and all *Ancistrus*

**Group C** - all other *Callichthyidae*, *Synodontis multipunctatus* and all other cuckoo spawning *Mochokidae*, *Otocinclus* and its allies, *Ricola*, *Sturisoma*, *Sturisomatichthys* and *Farlowella*

**Group D** - All other catfish

**Targets** - any *Doradid*, *Pimelodid*, *Panaque*, *Liasomadoras oncinus*, *Akysidae* sp., all *Panoquolus* sp.

### **Class 3: Cyprinids – 6 species – including at least one rasbora and at least 2 barbs**

**Group A** - all danios, all *Tanichthys*, all *Pimephales*

**Group B** - *Rasbora trilineata*, *Rasbora borapetensis*, all barbs under 7" maximum size, all minnows not listed elsewhere

**Group C** - all rasboras not listed elsewhere, all North American minnows not listed elsewhere,

**Group D** - all barbs over 7" maximum size, bitterlings, *Trigonostigma* species not listed elsewhere

**Targets** - Tinfoil Barbs, Bitterlings, Welaka, *Trigonostigma heteromorpha*, *Trigonostigma espei*

### **Class 4: Characoids - 4 species**

**Group A** - *Gymnocorymbus ternetzi*

**Group B** - All *Hyphessobrycon* sp., All *Hemigrammus* sp.

**Group C** - All *Nematobrycon* sp., all characoids not listed elsewhere

**Group D** - Silver Dollars and their allies, all hatchetfish, all *Exodon* sp., all Crenuchid characoids not listed elsewhere.

**Targets** - Piranhas and their allies, *Phenacogrammus interruptus*, *Paracheirodon axelrodi*, *Distichodus*, *Thoracocharax* sp., all *Poeciliocharax* sp.

### **Class 5: Killifish - 6 species (including at least 2 from groups C, D, or Target)**

\*See Group lists in Appendix A

### **Class 6: Anabantoids - 5 species (including at least 1 mouthbrooder)**

**Group A** - *Macropodus opercularis*, *Trichopodus trichopterus*

**Group B** - *Betta pugnax*, all bubblenesting Bettas not listed elsewhere, all *Trichopodus* not listed elsewhere, *Colisa*, all *Macropodus* not listed elsewhere, *Parosphronemus cupanus*, *Parosphronemus dayi*,

**Group C** - all mouthbrooding Bettas not listed elsewhere, Bettas of the *B. coccina* complex; all species of the following genera: *Trichopsis*, *Belontia*, *Helostoma*, *Ctenops*,

**Group D** - *Betta channoides*, All *Sphaerichthys* species, All *Osphronemus* species, All *Malpulutta* species

**Targets** - *Betta macrostoma* and *albimarginata*, *Sphaerichthys osphromenoides*, all *Parosphronemus* species not listed elsewhere, all *Ctenopoma* species

### **Class 7: New World Cichlids - 6 species**

**Group A** - *C. nigrofasciatum*

**Group B** - *Pterophyllum scalare*, *Geophagus steindachneri*, all substrate spawners not listed elsewhere

**Group C** - *Astronotus*, *Apistogramma* and its relatives not listed elsewhere, *Acaronia*, *Neetroplus*, *Caquetaia*, *Chaetobranchopsis*, *Chaetobranchus*, *Crenicara*, *Crenicichla*, *Gymnogeophagus*, *Hypselaacara*, *Retroculus*, *Tahuantinsuyoa*, *Symphysodon*, *Taeniacara*, all mouthbrooders not listed elsewhere

**Group D** - *Amititlania altoflava*, *Roccio spinosissima*, all *Retroculus* sp., *Apistogramma kullanderi*

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

**Targets** – All Uaru species, Taeniacara candidi, All Biotecus sp., All Tomocichla sp., Apistogramma cruzi

**Class 8: Old World Cichlids - 3 substrate spawners and 3 mouthbrooders (including at least 1 riverine species)**

**Group A** - Hemichromis, mouthbrooders from the genera Tilapia and Sarotherodon, Hap. burtoni and closely related species

**Group B** - all cichlids from Lakes Malawi, Victoria and Kivu not listed elsewhere, Neolamprologus brichardi and its relatives, Julidochromis, all West African riverine cichlids not listed elsewhere, Pseudocrenilabrus

**Group C** - all species from Lake Tanganyika not listed elsewhere, all Etroplus species

**Group D** – All Boulengerochromis species, Lamp. compressiceps and its allies, Lamprologus sexfasciatus, Lake Tanganyika 'featherfins,'

**Targets** - Cyathopharynx furcifer, Lamp. tetrocephalus, Tanganyikan goby cichlids, Teleogramma brichardi, All Paretroplus sp.

**Class 9: Rainbows and Blue Eyes - 6 species, including at least one blue eye**

**Group A** - none

**Group B** - Melanotaenia axelrodi, boesemani, lacustris, praecox, splendida and trifasciata, Bedotia madagascarensis

**Group C** - All rainbows not listed elsewhere

**Group D** - All rainbows and blue - eyes listed as critically endangered by the IUCN or CARES program.

**Targets** - Iriatherina wernerii, All rainbows and blue - eyes listed as extinct in the wild by the IUCN or CARES program.

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

### **Class 10: Sharks, Loaches & Eels - 1 species**

**Group A** - None

**Group B** - None

**Group C** - None

**Group D** - *Misgurnus anguillicaudatus* (dojo or weather loach), *Acanthopthalmus* sp. (kuhli type loaches). All other species not listed in target group

**Targets** - *Epalzeorhynchus bicolor* (redtailed shark), All *Botia* sp. and related, all *Mastocembelus* species (spiny eels)

### **Class 11: Other Aquatic Animals - 5 species (at least 2 not snails)**

**Group A** - all freshwater snails

**Group B** - All *Neocaridina* sp., all freshwater invertebrates not listed elsewhere

**Group C** - All other freshwater shrimps; aquatic frogs

**Group D** - All newts

**Targets** - axolotls, *Pipa pipa*

### **Class 12: U.S. Native Species - 3 species (1 Livebearer & 2 Egglayers)**

**Group A** - *Gambusia affinis*, *Heterandria formosa*, *Poecilia latipinna* and all livebearing species native to the United States.

**Group B** - *Cyprinodon variegatus*, *Elassoma evergladei* (pigmy sunfish), *Jordanella floridae* (Florida flag fish), and all other egg-laying species native to the United States not listed elsewhere.

**Group C** - All *Cyprinodon* species not listed elsewhere, All "sunfish" except *Elassoma evergladei*, and all "minnows"

**Group D** - Any species native to Pennsylvania collected inside the borders of the Commonwealth not listed elsewhere, All other pupfish.

**Targets** - All Darters and Sculpins

### **Class 13: Marine Fish & Invertebrates - 3 species (including at least 1 true marine fish)**

**Group A** - *Aiptasia*, all bristleworms and their allies

**Group B** - pigmy seahorse, all soft corals, colonial anemones, mushrooms, brittle starfish, all worms not listed elsewhere

**Group C** - *Pomacentridae*, neon gobies, tropical seahorses, *Pseudochromis*, small polyp stony corals, large polyp stony corals reproduced through budding, univalve mollusks

**Group D** - Coldwater seahorses, all marine fish species not listed elsewhere, large polyp stony corals reproduced sexually, all other invertebrates not listed elsewhere

**Targets** - dragonets, firefish, *Centropyge*, bivalve mollusks, cephalopods, echinoderms other than brittle stars

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

### **Class 14: All Other Freshwater Fish - 4 species**

**Group A** - None

**Group B** - All Badis, & Dario species, all rice fishes and fish not listed elsewhere at the discretion of the BAP Chair

**Group C** - *Carassius auratus* (goldfish: all varieties), *Tateurndina ocellicauda*, and *Chlamydogobius eremius* (desert goby)

**Group D** - Koi, *Pantodon*, *Polypterus*, leaf fish and their allies, *Mogurnda Mogurnda*, Nandids, Tetraodontidae, mudskippers, scats, monos

**Targets** - *Pantodon bucholzi*, All *Brachygobius* species, *Monodactylus sebae*, and all gobies/gudgeons not listed elsewhere

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

### Appendix A:

#### Class 5: Killifish Groups

Group A	
<b>Fundulopanchax</b> gardneri and nigerianum; <b>Aphyosemion</b> australe; <b>Epiplatys</b> dageti, <b>Aplocheilus</b> lineatus	
Group B	
All Killifish not listed in any other group	
Group C	
<p><b>All Aphanis</b> species not listed elsewhere.</p> <p><b>Aphyosemion</b> – bamilekorum, cameronense, chauchei, ferranti, halleri, maculatum, mimbon, obscurum, ocellatum, pascheni, passaroii, raddai, schluppi, wachtersi, zygaima</p> <p><b>Archiaphyosemion</b> maeseni</p> <p><b>Austrolebias</b> carvalhoi, melanoorus</p> <p><b>Callopanchax</b> species not listed elsewhere</p> <p><b>Campellolebias</b> sp.</p> <p><b>Crenichthys</b> baileyi moapae, nevadae</p> <p><b>Cynolebia</b> sp.</p> <p><b>Cynopoecilus</b> sp.</p> <p><b>Cyprinodon</b> alvarezii, veronicae</p> <p><b>Epiplatys</b> barmoiensis, biafranus, chevalieri, esekanus, multifasciatus, neumanni, sangmelinensis, spilargyreus</p> <p><b>Fundulopanchax</b> filamentosus, powelli, gulare</p> <p><b>Fundulosoma</b> thierryi</p> <p><b>Fundulus</b> catenatus, cingulatus, escambiae, euryzonus, luciae, parvipinnis, rubrifrons, seminolis; Gnatholebias hoignei</p> <p><b>Kryptolebias</b> all hermaphroditic species</p> <p><b>Hypsopanchax</b> sp.</p> <p><b>Lacustricola</b> atripinna, bukobanus, camerunensis, macrurus, vitschumbaensis</p> <p><b>Leptolebias</b> aureoguttatus, leitaoi, opalescens</p> <p><b>Megalebias</b> species not listed elsewhere</p>	<p><b>All Nothobranchius</b> species not listed elsewhere</p> <p><b>All Orestias</b> species not listed elsewhere</p> <p><b>Oxyzygonectes</b> dovii</p> <p><b>Pituna</b> compacta</p> <p><b>Pataplocheilus</b> sp.</p> <p><b>Plesiolebias</b> glaucopterus, lacerdai</p> <p><b>Poropanchax</b> brichardi, hannerzi, macrophthalmus, scheeli</p> <p><b>Procatopus</b> all species</p> <p><b>Profundulus</b> candalarius, labialis</p> <p><b>Pronothobranchius</b> kiyawensis</p> <p><b>Pseudoepiplatys</b> annulatus</p> <p><b>Pterolebias</b> all species</p> <p><b>Rachovia</b> species not listed elsewhere</p> <p><b>Renova</b> oscari</p> <p><b>Rhexipanchax</b> lamberti</p> <p><b>Rivulus</b> campelloi</p> <p><b>Rivulus</b> caudomarginatus, cladophorus, decoratus, derhami, elongates, frenatus, geayi, glaucus, gransabanae, igneus, jucundus, luelingi, montium, ophiomimus, pictus, rectocaudatus, speciosus, tecminae, uroflammeus siegfriedi, waimacui</p> <p><b>Scriptaphyosemion</b> guignardi</p> <p><b>Simpsonichthys</b> alternatus, antenori, costai, multiradiatus, notatus, stellatus</p> <p><b>Stenolebias</b> damasceni</p>

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

Group C	
<b>Micropanchax</b> all species	<b>Trigonectes</b> macrophthalmus, rogoaguae
<b>Neofundulus</b> all species not listed elsewhere	<b>Valencia</b> hispanica

Group D	
<b>Adamas</b> formosus	<b>Lacustricola</b> moeruensis
<b>Aphanius</b> asquamatus, danfordii	<b>Leptolebias</b> splendens
<b>Aphyoplatys</b> duboisi	<b>Maratecoara</b> formosa, lacortei
<b>Aphyosemion</b> batesii, franzwernerii, haasi, hanneloreae, herzogi, hofmanni	<b>Megalebias</b> wolterstorffi
<b>Callopanchax</b> all species not listed elsewhere	<b>Micropanchax</b> antinorii, fuelleborni
<b>Crenichthys</b> all species	<b>Millerichthys</b> robustus
<b>Cyprinodon</b> all species not listed elsewhere	<b>All Moema</b> sp.
<b>Epiplatys</b> phoeniceps	<b>Nothobranchius</b> rachovii, furzeri, orthonotus
<b>Episemion</b> callipteron	<b>Pantanodon</b> sp.
<b>Fluviphylax</b> pygmaeus	<b>Poropanchax</b> myersi
<b>Foerschichthys</b> flavipinnis	<b>Rachovia</b> stellifer
<b>Fundulopanchax</b> amieti, arnold	<b>Rivulus</b> atratus, nicoi, xiphidius
<b>Fundulus</b> lima, luciae	<b>Simpsonichthys</b> magnificus
<b>Hylopanchax</b> stictopleuron	<b>Stenolebias</b> bellus
	<b>Tomeurus</b> gracilis
	<b>Trigonectes</b> aplocheiloides, rubromarginatus

Target	
<b>Aphyosemion</b> joergenscheeli, all Diapterons	<b>Fundulus</b> albolineatus
<b>All Callopanchax</b> species	<b>Gnatholebias</b> all species
<b>Cyprinodon</b> inmemoriam, latifasciatus, nevadensis calidae	<b>Lamprichthys</b> tanganicanus
<b>Empetrichthys</b> sp.	<b>Leptolebias</b> marmoratus
<b>Floridichthys</b> polyommus	<b>Neofundulus</b> acutirostratus
<b>Fundulopanchax</b> avichang, deltaensis, fallax, ndianus, robertsoni, rubrolabialis	<b>Orestias</b> cuvieri
	<b>Terranatos</b> dolichopterus

# Aquarium Club of Lancaster County

## BAP Rules and Regulations

### Transition

This breeders award program takes effect May 1<sup>st</sup> 2007. Any and all awards earned by a member prior to that date remain as awarded. All species bred prior to this date will be converted to the new format for the purpose of any additional awards the members may be entitled to.

No member will lose any previously awarded level of achievement but if that member is entitled to an award under the new BAP system, and has not received the equivalent award, the new award will be presented. However, should a member qualify for more than one award, they will only receive the higher achievement award (*e.g. A current member has 200 points under the new BAP and has not received any awards in the current BAP, that member will receive the 2 Star Breeder Award*).

- In order to achieve the next highest award in the lifetime achievement award category, the member must meet ALL the requirements set forth in this document for that award. Since the specialty awards are a new award for the club, ALL requirements must be met to qualify for these awards.
- Transfer points will be accepted from other clubs but, the species will be reclassified and points awarded based on this BAP program and the highest award only will be awarded. A maximum of 500 points can be transferred but, all species will be recorded for the purpose of specialty and lifetime achievements.

Awards equivalent to this program from previous program are as follows:

<b>Former BAP Award</b>	<b>New BAP Award</b>
Breeders Award #1	1 Star Breeder
Breeders Award #2	2 Star Breeder
Senior Breeder	3 Star Breeder
Master Breeder	Expert Breeder
Grand Master	Grand Master

# **Aquarium Club of Lancaster County BAP Rules and Regulations**

## **Appendix B:**

### **ACL C CARES Program**