

Bucks County Aquarium Society Breeder's Award Program

Purpose

The purpose of the Breeder's Award Program is to promote the keeping and breeding of aquarium fish, to recognize and motivate achievement in the hobby, encourage research into the spawning of more difficult species, to share knowledge about breeding techniques and publish those techniques in The Bucketette.

Rules and Requirements

- Must be a member in good standing of BCAS
- Each species may be entered only once
- Minimum of 6 fry at least 30 days old must be donated to BCAS for auction (no split)
- Brief article on how the species was conditioned, spawned and reared must be submitted for publication in The Bucketette (no Kuhlikash awarded)
- Rules and requirements may be waived for individual circumstances at the discretion of the BAP chairperson, with Board approval

BAP Committee

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 The Bucketette 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 point categories based upon the relative difficulty of spawning and/or difficulty in raising the fry. Fish are assigned values of 5, 10, 15 or 20 points. Certain species are also designated as 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 plaque commemorating their achievement when all requirements for a class are completed. The breeder is given only one plaque per class, but continues to receive points for spawns beyond the completion of the class.

Point Awards

Beginner Breeder - requires 50 points

Novice Breeder - requires 100 points and 1 completed class

Intermediate Breeder - requires 200 points and 2 completed classes

Advanced Breeder - requires 300 points and 3 completed classes

Expert Breeder - requires 500 points and 5 completed classes

Master Breeder - requires 750 points and 8 completed classes, including at least 9 species valued at 20 points and 2 target species.

Grand Master Breeder - requires "Master Breeder" status plus at least 5 of the target species, and completion of all freshwater classes.

Class 1: Livebearers - 5 species

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

10 points - All species in the family Goodeidae, all *Xiphophorus* not listed elsewhere, all species of the genera *Limia*, *Phallichthys* and *Jenynsia*

15 points - halfbeaks

20 points - *Anableps anableps*, freshwater stingrays

Target - *Anableps anableps*, *Skiffia francesae*

Class 2: Catfish - 4 species

5 points - none

10 points - *Corydoras aeneus* and *paleatus* and all *Ancistrus*

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

20 points - All other catfish

Targets - any *Doradid*, any *Pimelodid*, any *Panaque*, *Liasomadoras oncinus*

Class 3: Barbs and Minnows - 3 barbs and 3 minnows

5 points - all danios, all *Tanichthys*, all *Pimephales*

10 points - all barbs under 7" maximum size, all minnows not listed elsewhere

15 points - all North American minnows not listed elsewhere

20 points - all barbs over 7" maximum size, bitterlings

Targets - Tinfoil Barbs, Bitterlings, *Welaka*

Class 4: Characins - 4 species

5 points - *Gymnocorymbus ternetzi*

10 points - *Hyphessobrycon*, *Hemigrammus*

15 points - *Nematobrycon*, all characins not listed elsewhere

20 points - Piranhas and their allies, Silver Dollars and their allies, all hatchetfish, *Exodon*

Targets - Piranhas and their allies, *Phenacogrammus interruptus*, *Paracheirodon axelrodi*, *Distichodus*

Class 5: Killifish - 6 species (including at least 2 soil spawners)

5 points - *Fundulopanchax gardneri*, *Aphyosemion australe*, *Epiplatys dageti*

10 points - all mop spawners not listed in other point groups

15 points - *Aphyosemion sjoestedti*, *Epiplatys annulatus*, all soil spawners with incubation of less than 180 days

20 points - all soil spawners with incubations of 180 days or longer

Targets - *Simpsonichthys dolichopterus*, *Roloffia occidentalis*

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

5 points - *Macropodus opercularis*, *Trichogaster trichopterus*

10 points - *Betta pugnax*, all bubble-nesting Bettas, all *Trichogaster* not listed elsewhere, *Colisa*, all *Macropodus* not listed elsewhere, *Parosphronemus cupanus*, *Parosphronemus dayi*, all those not listed elsewhere

15 points - all mouthbrooding Bettas not listed elsewhere, *Trichopsis*, *Belontia*, *Helostoma*, *Ctenops*, *Malpulutta*

20 points - all *Parosphronemus* not listed elsewhere, *Ctenopoma*, *Betta macrostoma*, *Betta albimarginata*, *Betta channoides*, *Sphaerichthys*, *Osphronemus*

Targets - *Betta macrostoma*, *Sphaerichthys osphromenoides*, any licorice gourami, any *Ctenopoma*

Class 7: New World Cichlids - 6 species

5 points - *C. nigrofasciatum*

10 points - *Pterophyllum scalare*, *Geophagus steindachneri*, all substrate spawners not listed elsewhere

15 points - *Astronotus*, *Apistogramma* and its relatives, *Acaronia*, *Neetroplus*, *Caquetaia*, *Chaetobranchopsis*, *Chaetobranchus*, *Crenicara*, *Crenicichla*, *Gymnogeophagus*, *Hypselacara*, *Retroculus*, *Tahuantinsuyoa*, *Symphysodon*, *Taeniacara*, *Uaru*, all mouthbrooders not listed elsewhere

20 points -

Targets - *Uaru amphiacanthoides*, *Taeniacara candidi*

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

species)

5 points - Hemichromis, mouthbrooders from the genera Tilapia and Sarotherodon, Hap. burtoni and closely related species

10 points - 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

15 points - all species from Lake Tanganyika not listed elsewhere

20 points - Boulengerochromis, Lamp. compressiceps and its allies, Lamprologus sexfasciatus, Lamprologus tredocephalus, Lake Tanganyika 'featherfins,' Teleogramma brichardi

Targets - Cyathopharynx furcifer, Lamp. tredocephalus, Tanganyikan goby cichlids, Teleogramma brichardi

Class 9: Rainbows and Rasboras - 6 species, 2 of which must be Rasboras

5 points - none

10 points - Rasbora trilineata, Rasbora borapetensis, Melanotaenia axelrodi, boesemani, lacustris, praecox, splendida and trifasciata, Bedotia gayi

15 points - all Rasboras and their allies not listed elsewhere, all rainbows not listed elsewhere

20 points - Trigonostigma

Targets - Trigonostigma heteromorpha, Iriatherina wernerii

Class 10: All Other Freshwater Fish - 4 species

5 points - goldfish and koi

10 points - Mogurnda, Badis, Dario, Elasmoma evergladei

15 points - all sunfish not listed elsewhere, all gobies not listed elsewhere up to 6" maximum size, all North American native fish not listed elsewhere up to 6" maximum size, all sticklebacks and fish not listed elsewhere at the discretion of the BAP Chair

20 points - all 'sharks,' all gobies of 6" maximum size, all North American natives not listed elsewhere over 6" maximum size, darters, Enneacanthus, Pantodon, Polypterus, leaf fish and their allies, Nandidids, Tetraodontidae, all botias and loaches, mudskippers, scats, monos and fish not listed elsewhere at the discretion of the BAP Chair

Targets - *Botia macracantha*, *Pantodon bucholzi*, *Epalzeorhynchus bicolor*, *Crossocheilus siamensis*, *Enneacanthus chaetodon*

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

5 points - all freshwater snails, *Daphnia*, *Gammarus*, vinegar eels

10 points - freshwater invertebrates not listed elsewhere

15 points - shrimps, crayfish, solely aquatic frogs

20 points - newts, axolotls and *Pipa pipa*

Targets - axolotls and *Pipa pipa*

Class 12: Marine Fish - 3 species

5 points - none

10 points - pigmy seahorse

15 points - Pomacentridae, neon gobies, tropical seahorses, *Pseudochromis*

20 points - Coldwater seahorses, all species not listed elsewhere

Targets - dragonets, firefish, *Centropyge*

Class 13: Marine Invertebrates - 5 species

5 points - *Aiptasia*, all bristleworms and their allies

10 points - all soft corals, colonial anemones, mushrooms, brittle starfish, all worms not listed elsewhere

15 points - small polyp stony corals, large polyp stony corals reproduced through budding, univalve mollusks

20 points - large polyp stony corals reproduced sexually, all other invertebrates not listed elsewhere

Targets - bivalve mollusks, cephalopods, echinoderms other than brittle stars