



Breeders Award Program

Species Maintenance Program

Bap Class 16

PURPOSE

The purpose of the GPASI BAP Species Maintenance Program (SMP) is to encourage the long-term maintenance and propagation of selected fish. Through this program members will be rewarded for voluntarily taking on the responsibility of maintaining species or varieties of fish that are at risk of being lost to the local hobby. The goal is to increase the availability of these fish and to learn about aspects of their biology that might not be learned by a single spawning. Things that might be learned include: requirements for long term maintenance, life span, age at first breeding, average size of spawn, and the effect of the aging process on the frequency and size of spawns. The BAP SMP will award a GPASI member additional BAP credit for additional spawnings of a species, as a token incentive for maintaining that fish and making it available to other hobbyists over an extended period of time.

The specific goal of the program is to maintain a breeding stock of the species or variety as it appears in the wild, not to develop new varieties or strains, and especially, not to cause or permit the deterioration into an inferior form.

SELECTION OF SPECIES

Species to be maintained will be selected by the member and approved by the BAP **committee**. Some criteria for selection include the following:

- The fish are rarely available from nature due to seasonal distribution, sporadic collection, difficulty in collection, limited habitat, or poor survival in shipping.
- The fish are interesting to the specialist aquarist but are not showy enough to be profitably marketed and therefore are rarely found in stores.
- The fish mature slowly and their splendor develops only with time, thus limiting their commercial value.
- The fish have behavioral or environmental requirements that limit their commercial potential.

PLAN OF MAINTENANCE

To **ensure** that consideration is given to how the quality of the species will be maintained, the member will be asked to provide a maintenance plan. This will have two aspects:

- The "physical" aspect involving water quality, variety of foods, space requirements, etc.
- The "genetic" aspect involving culling breeders, maximizing genetic diversity, avoiding hybridization, etc.

REQUIREMENTS FOR PARTICIPATION

1. Previous BAP Credit

The member must have previously spawned the fish and received credit for the spawn in the GPASI BAP.

2. The Proposal and Plan of Maintenance

A GPASI member who wishes to maintain a species or variety of fish for credit under the BAP SMP shall submit a completed BAP SMP Proposal and Plan of Maintenance Form to the BAP chair. A separate BAP SMP Proposal and Plan of Maintenance Form is needed for each species or variety. A sample form will be found at the end of these rules. This form may be copied by the member.

3. Approval of the Proposal and Plan of Maintenance

The BAP **committee** will review, and either approve or disapprove, the BAP SMP Proposal and Plan of Maintenance Form in a timely manner and notify the member of the decision. A member whose proposal is rejected shall be informed as to the reason. The member may make appropriate **amendments** to the plan and submit a revised plan form.

4. Spawning and Distribution

Participants are expected to continue spawning the fish for a period of **2 years**

CREDIT IN THE BAP

When the member's Proposal has been approved and signed by the BAP chair, the SMP participant becomes eligible to receive additional BAP points for future spawns. These will be awarded yearly to each person that has a contract for a particular fish as long as at least one auction donation of the fish has been made during the year. Fry must be donated to the BAP auction as follows to complete the SMP contract.

- 4 distributions-donations for 5 point fish,
- 3 distributions-donations for 10 or 15 point fish,
- 2 distributions-donations for 20 point or target fish.

Each distribution-donation shall consist of 6 fry between 2 and 4 months of age and large enough to have a reasonable expectation of surviving and thriving in another hobbyist's tank. Each distribution-donation for points should represent a separate spawn. A completed BAP SMP Spawning and Distribution form must accompany each distribution-donation instead of the Bap form.

Completing 6 SMP contracts will complete class 16 of the Bap program.

LISTING OF PARTICIPANTS

Participants in the BAP SMP and the species they are maintaining will be periodically listed in GPASI publications and on the web site to provide members a source of expert information as to their care and husbandry.

**BREEDERS AWARD PROGRAM
SPECIES MAINTENANCE PROGRAM**
(Please Print Entire Form)

CLASS: _____
POINTS: _____

Member's Name: _____ **Phone:** _____ **Email Address** _____

Scientific name of Species to be maintained _____

Collected where? _____

Date of spawn recorded for BAP credit: _____

REASON FOR SELECTING THIS FISH FOR THE BAP SMP:

PLAN OF MAINTENANCE - Physical

Tanks - Number and Size(s): Maintenance _____

Breeding _____

Grow-out of Fry _____

Describe how water quality **is** to be maintained. _____

Describe your plan for feeding. _____

Describe any special requirements needed. _____

PLAN OF MAINTENANCE - Genetic

Are the parent fish from the same spawn? Yes No Unknown

GREATER PITTSBURGH AQUARIUM SOCIETY INC.

Were they acquired as: Fry Juveniles Adults Breeding Pair

Were they: Wild F1 from wild F2 from wild From domestic stocks

Expected age of sexual maturity _____

Reference for age _____

How do you plan to select breeders to maximize genetic diversity? _____

How do you plan to cull fry for future breeders? _____

I agree to follow the proposed plan to the best of my ability.

Member's Signature and Date

Approved: _____ Comments: _____

Not Approved: _____

BAP chair's Signature and Date

Date(s) of donation of fry for distribution:

5 point fish - 4 donations _____

10 or 15 point fish - 3 donations _____

20 point or target fish - 2 donations _____

