

C.A.R.E.S. Preservation Program Species Journal



Welcome to

The Aquarium Hobby C.A.R.E.S.

Conservation, Awareness, Recognition and Responsibility,
Encouragement, Support and Sharing *Preservation Program*
Program

Member: _____

Species: _____

Date Species Accepted into C.A.R.E.S.: _____

By C.A.R.E.S. Team Member: _____

www.CARESPreservation.com

The purpose of the program is to encourage hobbyists worldwide to devote tank space to one or more species at risk, while forming an information network between aquarists, scientists, and conservationists.

The C.A.R.E.S. Preservation Program has four major objectives:

- 1.) To raise **AWARENESS** to the critical situation of fish in nature.
- 2.) To **RECOGNIZE**, **ENCOURAGE**, and offer **SUPPORT** to hobbyists who maintain species at risk.
- 3.) To **SHARE** data and experiences through notes, graphing, and manuscripts so that others may learn to maintain those same, and similar species.
- 4.) To **PRESERVE** species at risk for future generations.

***A Warm Welcome to you as a valued member
of the C.A.R.E.S. Preservation Program!***

***A Message to
C.A.R.E.S. Preservation Program
Participants***

The concept of the **sharing** of data on your experiences with your species at-risk is a major objective of the **C.A.R.E.S. Preservation Program**, as is reflected in this journal. Please do the best that you are able to fill in the blanks as you work with, and observe, your fish. Please do not feel daunted by all of the blanks ~ do the best that you can ~ your time with your fish is most important. Do remember that through **acute observation** and **accurate records**, you will have achieved the **highest level of accomplishment, participation** and **self-gratification** in this program!

As there is such a diverse variation between specific species, and to individual methods of fish maintenance and breeding, it is highly encouraged that any of the information included here be added to as necessary. There will be areas that will not apply to your particular situation, and these will be **left blank**, or filled in, **“does not pertain”** or **“not applicable”** (N/A).

Should you have any questions as a **C.A.R.E.S. Preservation Program Member**, you can contact your GSAS CARES Support Team or Claudia Dickinson, by e-mail: Claudia@CARESPreservation.com or by mail: PO Box 5078, Montauk, NY 11954. Claudia is here for you and happy to help!

***Good luck and thank you for your invaluable contribution
towards preserving our fish for generations to come!!!***

The **C.A.R.E.S. Preservation Program** is about our fish, and it is about people. Please, clear a tank ~ save a fish!

Because of you, we *are* making a difference!

Fish Identification

Name (scientific/Latin):

Name (common, if any):

Source of original specimens:

Date Acquired:

Number of females: _____ Size of females: _____ Age of females: _____

Number of males: _____ Size of males: _____ Age of males: _____

Have original fish spawned? Yes No

Have resulting fry spawned? Yes No

Fish Maintenance

Tank Size: _____

Water Parameters: pH: _____ DH: _____ Temperature: _____

Additives (e.g. almond leaves, blackwater extract, dolomite, crushed coral, salts, etc.): _____

Filtration, Water Movement/Oxygenation, and Purification Methods (circle all that apply):

box sponge hang-on internal canister external canister wet/dry
undergravel spraybar powerhead RO none other (describe)

Lighting (type and duration):

Tankmates (other species, if any): _____

Tank substrate:

bare bottom sand/fine gravel medium gravel dolomite crushed coral

other (describe)_____

Aquascaping (Describe rocks, driftwood, caves, flowerpots, *artificial* plants, etc.):

List live plants (if any): _____

Water Changes:

Frequency: _____

Percent Changed: _____

Foods (variety and frequency):

Conditioning Fish for Spawning

(If variables are other than for routine 'Fish Maintenance' as described above)

Tank Size: _____

Water parameters: pH: _____ DH: _____ Temperature: _____

Additives (e.g. almond leaves, blackwater extract, dolomite, crushed coral, salts, etc.): _____

Fish Spawning: Eggs, Fry, and Parental Care

Method of Spawning:

egg laying egg scattering bubblenesting mouthbrooding livebearing

other _____

Age: Approximate age of *original* fish when they first spawned:

Approximate age of *first generation fry* when they first spawned:

Date and Time:

Date(s) of spawning(s):

Time(s) of day spawning(s) took place:

Eggs (where applicable):

Number of eggs: _____

Size of eggs: _____

Number of eggs laid at one time: _____

Percent to appear fertile: _____

Antifungal additive used? _____

Water changed? _____

Days to hatch: _____

Hatched naturally: _____

Hatched artificially: _____

Percent actual hatch: _____

Fry:

Approx. number: _____

Size(s): _____

Time to free swimming: _____

Time to ingest first food: _____

Type of first food: _____

Frequency of first feedings: _____

Type of subsequent food: _____

Frequency of feedings: _____

Raised by parents: _____ Until what age: _____

Raised by hobbyist: _____

Growth rate (mm per week): _____

Water Changes:

Frequency: _____

Percentage: _____

Parental Care:

Pre-hatching: _____

Post-hatching: _____

Consumption of eggs or fry: (if any) _____

Fish Observations

Coloration:

♀ Female in normal dress: _____

♀ Female in courting dress: _____

♀ Female in parental dress: _____

♂ Male in normal dress: _____

♂ Male in courting dress: _____

♂ Male in parental dress: _____

Behavior:

Following are some of the many behaviors that you will wish to observe. Please use the ‘Notes and Further Observations’ page, as well as the back of this booklet, to expand on your observations.

♀ Female behaviors during courtship/spawning/post spawning: _____

♂ Male behaviors during courtship/spawning/post spawning: _____

Notes & Further Observations

Your notes are most important so that you may share the knowledge that you have gained through observation on the maintenance and procreation of you endangered species.

Scientists, conservationists, and fellow hobbyists alike look forward to hearing what you have to say! Please feel free to add to, or elaborate on, any items in your C.A.R.E.S. Preservation Species Journal.

A special thank you to Joe Ferdenzi for his encouragement and words of wisdom; to Al Priest, whose time and talents are so appreciated; to TFH Editor-in-Chief David Boruchowitz and the TFH Staff for their commitment to spreading the word and making a difference; to Anton Lamboj for his resolute enthusiasm and immediacy; to Bob Keddell and the students of Aqua Havens CARES for championing the way in the realm of education; to Juan Miguel Artigas Azas for his tireless efforts and positive spirit; to Greg Steeves for his enduring dedication; to Troy Veltrop for his genuine care and amazing web site talents; to Barbara Wooton for her unparalleled efforts with CARES for Education; to SUBSEE, forever my impetus; and to you, the hobbyist, whose support and dedication to the preservation of our fish is unequivocal.

Also, a most warm and heartfelt thank you to Dr. Paul Loiselle, an inspiration to all, and most certainly the wind beneath our wings.....

