



CAS

Handbook

2020

COLORADO AQUARIUM SOCIETY HANDBOOK

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CONSTITUTION OF THE COLORADO AQUARIUM SOCIETY

ARTICLE 1 NAME

1.1 The name of this organization shall be the Colorado Aquarium Society, Inc., hereinafter known as the CAS.

ARTICLE 2 PURPOSE

2.1 To promote and further the knowledge and development of the aquarium hobby.

ARTICLE 3 INCORPORATION

3.1 The CAS was established in September 1947 and incorporated under Colorado law as a nonprofit organization on November 6, 1962.

ARTICLE 4 LIMITATIONS

4.1 No member or officer of this organization shall be personally liable for the debts or obligations of the CAS in any nature whatsoever, nor shall any of the property of the members or officers be subject to the payment of the debts or obligations of this organization.

4.2 No member or officer of CAS shall receive any net proceeds or assets of the organization.

ARTICLE 5 MEMBERSHIP

5.1 The qualifications for members and the manner of their admission shall be regulated by the by-laws.

ARTICLE 6 EXECUTIVE BOARD

6.1 The Executive Board shall consist of the elected Officers and the elected Board Members. The total number of voting members of the Executive Board shall be maintained at an odd number.

6.1.1 The Elected Officers for CAS shall consist of a President, a Vice President, a Secretary, and a Treasurer.

6.2 The Executive Board shall be the governing body of the C.A.S.

6.3 No business of the C.A.S. shall be conducted without a quorum present.

ARTICLE 7 DISSOLUTION

7.1 In the event of the dissolution of the C.A.S. all assets will be donated to the Tropical Discovery at the Denver Zoo, or another non-profit organization representing the aquarium hobbyist.

ARTICLE 8 FISCAL

- 8.1** Membership dues shall be designated by the members of the Board of Directors.
- 8.2** The fiscal year shall be from Jan 1st to Dec 31st.
- 8.3** The C.A.S. shall comply with all licenses and other fiscal obligations as required by law.

ARTICLE 9 THE BY-LAWS

- 9.1** The by-laws shall be used to govern and direct the day-to-day operations, policies, and procedures of the CAS.
- 9.2** The by-laws shall be reviewed at the annual executive board meeting held at the conclusion of the fiscal year.

ARTICLE 10 ORGANIZATIONAL PROCEDURES

- 10.1** The constitution may be altered, added to or rescinded from time to time provided that no alteration or amendment shall be made except in accordance with the by-laws.
- 10.1** The constitution shall be reviewed at the annual executive board meeting held at the conclusion of the fiscal year.

Article 11 ARCHIVES

- 11.1** The archives of CAS shall be maintained at a location to be approved by the Executive Committee.

Article 12 OFFICIAL ADDRESS

- 12.1** The official address of CAS shall be Box 1253, Arvada, Colorado 80001-1253.

BY LAWS OF THE COLORADO AQUARIUM SOCIETY

I. NAME

1. The name of this organization shall be the Colorado Aquarium Society, Inc., hereinafter known as the CAS.

II. PURPOSE

1. To promote and further the knowledge and development of the aquarium hobby.

III. MEMBERSHIP

1. Any individual interested in the objectives of CAS may become a member. No person shall be denied membership because of race, creed, religious or political affiliation, national origin, gender or disability.
2. Adult/Family memberships shall be anyone 18 years or older and/or their families.
3. Junior membership shall be anyone under 18 years of age. Members who begin the year as Juniors shall remain so even though they may later qualify for Adult membership. Junior members shall have full membership voting privileges and may hold committee positions.
4. Membership may be terminated and all rights and privileges forfeited, at the discretion of the executive committee for:
 - a. For conduct unbecoming or detrimental to the organization as a whole.
5. A list of membership benefits is listed in the CAS Handbook and on our website.
6. Each member of CAS has access to the CAS Handbook on our website and can request an email copy by contacting our Web Admin. (<https://www.coloradoaquarium.org/contact>)

IV. DUES

1. Dues shall be designated by the executive committee. DUES WAIVED until further notice.
2. Dues will be paid for one year from July 1st to June 30th. Members that join with more than 6 months until renewal date (July 1st) will pay prorated dues as designated by the members of the Executive committee. Members that join with less than 6 months until renewal date (July 1st) will pay the prorated dues plus a full additional year.
3. Renewals will be considered delinquent if they have not been paid within 60 days of July 1st. Membership may be terminated and all rights and privileges will be forfeited.
4. No refund for membership will be given to any member for any reason.

V. MEETINGS

1. Meetings will be held twice each month as follows.
 - a. A meeting of the Executive board to be held once a month by a schedule determined by the executive board to conduct the business of the C.A.S. and will be referred to as the "Board meeting".
 - b. A meeting of the general membership to be held once a month by a schedule determined by the executive board, and will be referred to as the "general meeting".

2. The president shall have the authority to call special meetings whenever necessary.
3. The Annual meeting of the Executive board shall be held at the end of the fiscal year.
4. All business of the C.A.S. shall be conducted under "Robert's Rules of Order".

VI. QUORUM

1. The business of the C.A.S. shall be conducted when the following are present:
 - a. President or Vice President
 - b. One other elected officer
 - c. A simple majority of the elected board members
2. A quorum of the general membership will be the number of active members present at the general meeting.

VII. VOTING

1. Each elected Board Member will have one vote. Each elected officer except for the President will have one vote. The President will vote in the event of a tie.
2. All executive board decisions brought to vote shall be decided by simple majority.
3. Decisions requiring a vote of the general membership shall be done as follows:
 - a. A change to the constitution and/or by-laws will require a vote of a 2/3 majority of active members present at a general meeting of the C.A.S. The details of the proposed changes must be published by written notice to the membership a minimum of one month prior to the general meeting.
 - b. All other decisions requiring a vote of the general membership shall be by simple majority of active members present at a general meeting.

VIII. ELECTIONS

1. A Nominating Committee of at least three members appointed by the President shall elect a slate of nominees for the Officers and Board Members. This slate shall be published and distributed to the membership at the November meeting of the general membership, and nominations from the floor shall be accepted abiding by the qualifications. (IX) Nominees shall be voted upon during the CAS general November meeting. In the case of a tie, the abstaining vote of the President will prevail. Officers and Board Members shall be installed at the annual awards banquet in December.
2. In the event of the resignation of the President, the Vice President shall become President, and a new Vice President shall be elected by the membership. In the event of the resignation of any other elected Officer or Board Member, the position shall be filled by election at the next general meeting. In the event that more than 30 days will elapse before the next general meeting, or the general membership fails to elect a candidate, the President shall appoint a temporary Officer to fill the vacancy until the next election.

IX. QUALIFICATIONS AND DUTIES OF THE MEMBERS OF THE EXECUTIVE COMMITTEE

QUALIFICATIONS

General qualifications for any elected position includes: being 18 years of age, membership in C.A.S. for one year, or a nomination by the nominating committee. In addition qualifications for the elected officers include holding a board position for one year.

1. PRESIDENT

Additional qualifications: will have held a committee chair position for at least one year; will have demonstrated experience in the operation of the club or have been nominated by the nominating committee.

The President shall preside over all general and executive board meetings.

Appoint all committee chair positions.

Appoint temporary Officers.

Shall be ex-officio of all committees except the Nominating Committee.

Shall have the authority to call special meetings whenever necessary.

Shall check and maintain the club's inventory with the assistance of the Secretary and Treasurer.

Shall have the authority to sign checks with the knowledge of the Treasurer.

2. VICE PRESIDENT

Additional qualifications: will have held a committee chair position for at least one year; will have demonstrated experience in the operation of the club or have been nominated by the nominating committee.

The vice president shall preside over all general and executive board meetings when the president is unavailable.

Thoroughly review the constitution and by-laws every year and prepare any proposed changes for the annual meeting of CAS with the secretary in December. Vice president may form an ad-hoc committee to review the constitution and by-laws.

The vice president is responsible for the coordination of donations to the CAS. The vice president will coordinate requests for and receipt of donations with the appropriate committee chairperson. The vice president can ask for volunteers to aid with the process.

The Vice president shall perform all duties as assigned by the president. The vice president shall assume the duties of the president in the president's absence, upon his/her resignation, or inability to carry on the duties of president.

3. SECRETARY

Additional qualifications: will have held a committee chair position for at least one year; will have demonstrated experience in the operation of the club or have been nominated by the nominating committee.

The secretary is responsible for the CAS officers and committee notebooks, which are the property of CAS. The secretary will update and maintain the notebooks at the end of the year, retaining appropriate archival material and distributing the notebooks to the new officer and committee chairs.

The secretary responsible for this function will be the current secretary, not the incoming secretary.

The secretary shall take, keep and produce the minutes for the general meetings, board meetings, special meetings. Such minutes and records of the organization shall be kept in appropriate books and/or computer disks. The secretary is responsible for all notices to the CAS membership. If the secretary is unable to attend any of the above functions, an officer or board member shall fulfill the duties.

The secretary, working with the treasurer shall file any certificate, tax forms or licenses required by State or Federal entities.

Will work with the vice president to serve notice to CAS members regarding the annual meeting.

The secretary is responsible for the overall receipt and distributions of communications for CAS. This responsibility requires the secretary to coordinate with appropriate officers and committee chairs. The secretary may delegate specific responsibilities regarding communication materials to other officers and committee chairs.

The secretary shall assist the president with all correspondence of CAS.

4. TREASURER

Additional qualifications: will have held a committee chair position for at least one year; will have demonstrated experience in the operation of the club or have been nominated by the nominating committee.

Shall keep an accurate record of all funds collected (fundraising and dues), an account of receipts and expenditures, and pay bills that are approved by the Board.

Shall present a statement of accounts at each business meeting.

Shall give a complete financial report semiannually to be available for review by any member upon request.

Shall be allowed petty cash funds.

Shall maintain files of all financial expenditure (i.e., leases, tax-exempt forms, etc.). Shall have the authority to appoint an assistant, whenever necessary.

Shall have the authority to sign checks.

The books shall be audited in compliance with State and Federal non-profit regulations and reviewed by the Audit committee in June of each year.

If the treasurer is unavailable to attend the executive board meeting, it is their responsibility to forward the treasurer's report to the secretary.

5. MEMBERS OF THE BOARD

Shall attend meetings of the Executive Committee, general meetings, special general or business meetings, and join in all decisions and discussions. Each board member has 1 vote.

X. RECALL OF ELECTED OFFICERS OR BOARD MEMBER

An elected officer or board member may be recalled by two-thirds majority vote of membership. The procedure for a recall vote will be found in the membership handbook.

XI. STANDING COMMITTEES

There shall be standing committees. A list and description of standing committees will be found in the CAS Handbook.

XII. CAS ACTIVITIES

CAS activities may include the following: auctions, awards, bowl shows, field trips, growth contests, recognitions and speakers.

XIII. AMENDMENTS OF THE CONSTITUTION AND BY-LAWS

The constitution and by-laws, or any section thereof, may be amended or repealed by two-thirds majority vote of members present at the regular meeting provided written notice has been given to the membership one month previous. If any portion of the Constitution, in part or whole shall be found null

and void, the remainder of the Constitution shall remain intact. Any revisions to the Constitution and By laws must be filed with the Colorado Secretary of State.

CAS BOWL SHOW RULES

1. CONTAINERS

- 1.1 Any flat-sided container may be used.
- 1.2 Each entry must be shown separately.
- 1.3 A divider may be used to show two entries in one tank.
- 1.4 Containers shall be bare (no gravel, rocks, plants, backgrounds, etc.)
- 1.5 Entries will be shown under available light only.

2. PAIRS

- 2.1 Fish normally kept in pairs should be shown as pairs. Pairs will be given preference in judging.
- 2.2 Dividers may be used to separate a pair, if deemed necessary.

3. ENTRIES

- 3.1 Entries must be the property of the exhibitor for at least 30 days prior to being shown.
- 3.2 An entry may be shown only once annually in any class for which it qualifies and once annually in Open Class (total of 2 times per year per fish).
- 3.3 Juniors (11-17) and Small Fry (10 and under) will be included in all Bowl Shows with extra points for participation.

4. SETUP

- 4.1 Entries are to be completely set up (this includes completing the entry forms) by the time the Presentation Speaker begins. No entry will be allowed after this time.
- 4.2 Exhibitors must be present to set up their own entries. Assistance is allowed for Juniors and Small Fry entries.

5. AWARDS

- 5.1 Auction Dollars will be awarded for First, Second and Third places in each class. There will also be Auction Dollars awarded for Popular Choice and Best of Show.
- 5.2 All other entries will receive one point towards Show Person of the Year.
- 5.3 Placing entries will also receive points that will accumulate for the calendar year towards Show Person of the Year.

5.4 The decision of the judges is final.

6. POINTS/AUCTION DOLLARS

6.1 The scale for points and Auction Dollars is as follows.

First place	6 points	6 Auction Dollars
Second place	4 points	4 Auction Dollars
Third Place	2 points	2 Auction Dollars
Popular Choice	4 points	8 Auction Dollars
Best of Show	4 points	8 Auction Dollars
All other entries	1 point	0 Auction Dollars

7. CLASSES

7.1 The Bowl Show will consist of three classes: two regular classes and an open class from January through November. There will be four classes (three regular and an open class) for the month of August. There is no Bowl Show in July due to the Picnic.

7.2 At the December meeting, only the first place winners of all classes held that same year are eligible to compete in a special championship class. This is the only class held at the December meeting.

7.3 Any aquarium animal of any kind may be entered in Open Class.

7.4 The Bowl Show chairperson has the authority to create additional special classes as needed if more than four fish of one species are entered into an open class.

8. JUDGING

8.1 A fifty-point system is used for judging. Ten points are possible in each category Size, Fintage, Condition, and Overall Impression, Color and Deportment. Where it is stated that fish should be shown in pairs, preference in judging will be given to pairs; however, single fish may be shown.

8.2 Juniors (11-17) will be awarded 5 points for participation.

8.3 Small Fry (10 and under) will be awarded 10 points for participation.

8.4 Points awarded Juniors and Small Fry go towards Junior Aquarist of the Year Award.

8.5 Age category will be added to registration forms for the purpose of tracking winners.

AUCTION DOLLARS

1. GENERAL RULES

1.1 Auction dollars may be turned in for credit towards items purchased at monthly CAS mini auctions or the bi-annual club auctions.

1.2 The auction dollars must be used at an auction within one year of issue.

- 1.3 It is the member's responsibility to keep their auction dollars to turn in towards the purchase of auction items.
- 1.4 The Awards Committee will only be keeping a record of the points towards Show Person of the Year.
- 1.5 Auction dollars will be presented to entries receiving first, second, or third place, Best of Show, and Popular Choice as listed above.
- 1.6 All other entries will continue to receive points toward Aquarist of the Year.

BOWL SHOW REGULAR CLASS SCHEDULE

JANUARY

1. Minnows (non-native, Cyprinidae), Danios (zebras, pearl, spotted, etc.) Rasboras and White clouds (shown in pairs).
2. Corydoras and related genera (Brochis and Aspidoras). Pairs or two fish per entry.
3. Open Class - Any Aquarium Animal may be entered.

FEBRUARY

1. African Cichlids, shown in pairs with dividers if necessary.
2. Rainbows, shown in pairs.
3. Open Class - Any Aquarium Animal may be entered.

MARCH

1. Livebearers (Mollies, Swordtails, Platys, Guppies and all other fish of the Poecillae family). Shown in pairs.
2. Bettas (all varieties of Betta splendens) Shown individually
3. Open Class - Any Aquarium Animal may be entered.

APRIL

1. Sharks and Loaches (Sharks from the Cyprinid family including Red-tailed and Black sharks, Loaches from the Cobitis family including the Kuhli and Weather loaches to include members of the genus Botia. Shown as singles or pairs.
2. Aquascaping, Nano tanks only (10 gallon tanks or smaller, any shape) Plants and hardscape only no inhabitants.
3. Open Class - Any Aquarium Animal may be entered.

MAY

1. Non-native Killifish (All species NOT native to USA) Shown in pairs or 2 with dividers if needed.
2. Angels Shown in pairs
3. Open Class - Any Aquarium Animal may be entered.

JUNE

1. Characins and Tetras (Neons, Serpaes, Black Tetra, Flame Tetra, Piranha, Leporinus, Silver Dollars, Anostomas, Metynnis, Headstanders, etc.) Hatchets, Pencil fish, and Headstanders are classified as non-characins by some, but are included in this class. Shown with two fish per entry using a divider if necessary.
2. Barbs All species of the genera Barbus, Barbodes, Capoeta, and Puntius. Shown in pairs or two fish per entry.
3. Open Class - Any Aquarium Animal may be entered.

JULY

1. No Meeting, Annual Picnic instead.

AUGUST

1. Large Neotropical Cichlids from North, Central, and South America not listed in any other category whose adult size is over 4 inches. (Oscars, Convicts, Jack Dempseys, Festivums, Discus, Severums, Uarus, Cichlosoma, Crenicara, Geophagus, most Aequindens.) Shown in pairs except for the very large fish.
2. Goldfish and Koi Shown individually
3. Marine Fish Species that are exclusively marine.
4. Open Class - Any Aquarium Animal may be entered.

SEPTEMBER

1. Native Fish Native to USA (Bass, Sunfish, Minnows, Catfish, Killies, Mosquito fish, Texas Cichlid, wild sailfin Mollies [*P. latipinna*]) Does not include Carp, Brown Trout, or other imported fishes. Fish shown must be the native wild types, not hybrids. Shown in pairs, large species may be shown individually.
2. All other Non-Fish Aquarium Animals Amphibians (frogs, newts, salamanders), Lizards, Turtles, Snails, Starfish, Anemones, Crabs, Shrimp, and other Crustaceans.
3. Open Class - Any Aquarium Animal may be entered.

OCTOBER

1. Oddballs All fish not listed elsewhere (Anablebs, Archers, Butterfly fish, Eels, Halfbeaks, Elephant noses, Knife fish, Lungfish, and Mudskippers). Freaks, mutations, and hybrids are NOT included. Shown as singles or pairs.
2. Dwarf Cichlids (Apistogramas, Nannacara, Kribs, Rams, and other small cichlids of similar disposition). Shown in pairs.
3. Open Class - Any Aquarium Animal may be entered.

NOVEMBER

1. Anabantoids (Gouramis, Paradise fish, Climbing Perch and Bettas other than male Betta splendens. Shown in pairs except for female Betta Splendens.
2. Catfish All catfish not listed elsewhere (Upside-down Cats, Glass Cats, Pimedlodus types, Electric Cats (*Callichthyidae*) and *Plecostomus*. Shown as singles, smaller species better shown as pairs.
3. Open Class - Any Aquarium Animal may be entered.

DECEMBER

1. Championship Class All first place winners from all classes held during the year are eligible.

AQUARIST OF THE YEAR &

JUNIOR AQUARIST OF THE YEAR

1. AWARD PROGRAM

- 1.1 Designed to recognize members in good standing who are the most active in the Colorado Aquarium Society.

- 1.2 Based on the most points accumulated by a member from the December General Meeting through the November General Meeting of the following year.
- 1.3 The Junior Aquarist of the Year Award is for members from age 11 through 17.
- 1.4 Aquarist of the Year is for all other members.
- 1.5 At the December Banquet the Aquarist of the Year and Junior Aquarist of the Year will be presented amongst others chosen by the Awards Committee.
- 1.6 The Aquarist of the Year will not be eligible to win again for a period of 3 years.
- 1.7 Scores will be based on the following point system.

2. POINT SYSTEM

3. COLORADO AQUARIST

- | | |
|---|----------|
| 3.1 Each original article, poem, etc. submitted to the Colorado Aquarist. | 6 points |
| (Recorded by CAS editor) | |

4. PROGRAMS

- | | |
|---|----------|
| 4.1 Presentation of a Program at the monthly general meeting. | 6 points |
| (Recorded by Secretary) | |

5. SOCIETY OPERATIONS

- | | |
|---|-----------|
| 5.1 Elected Offices (Points per year = 1 per month) | 12 points |
| 5.1.1 Officers (Recorded by Secretary) | 12 points |
| 5.1.2 Board members (Recorded by Secretary) | 12 points |

6. COMMITTEES

- | | |
|--|---------------------------------------|
| 6.1 Editor of The Colorado Aquarist (Points per year = 3 points per issue) | 12 points |
| 6.2 All committees serving monthly functions | 12 points |
| (Chairman points per year = 1 per month) | |
| 6.2.1 Mini-Auction | |
| 6.2.2 Bowl Show | |
| 6.2.3 Refreshments | |
| 6.3 Special Committees | |
| 6.3.1 Auction Chairman | 10 points |
| 6.4 Short Term Single Function Special Committees | |
| 6.4.1 Chairman | 2 points |
| 6.4.2 Members (3 hours of work minimum, per committee) | 1 point |
| 6.5 Hosting | |
| 6.5.1 Board Meeting | 4 points-single/2 points each-couples |
| 6.5.2 Picnic | 5 point |
| 6.6 Participation in other CAS Activities | |
| 6.6.4 Each entry into the monthly bowl show. | 1 point |
| (Recorded by Bowl Show Chair) | |
| 6.6.5 Each 100% Mini-auction donation; 50/50 splits are not eligible. | 1 point |

(Recorded by Awards Chair)

- | | | |
|---------------------------|--|---------|
| 6.6.6 | Each species spawned in the BAP (Recorded by the BAP Chair) | 1 point |
| 6.6.7 | Participation in the Growth Contests (recorded by the BAP Chair) | 1 point |
| 6.7 | Attendance (Members must be in good standing) | |
| 6.7.1 | Attendance at a General Meeting (must sign in to be counted) | 1 point |
| Recorded by Secretary) | | |
| 6.7.2 | Attendance at a Board meeting. (Recorded by Secretary) | 1 point |
| 6.7.3 | Attendance at a special event (Field trips, stand repair, etc. | 1 point |
| Recorded by Awards Chair) | | |
| 6.8 | Judging Bowl Shows | 1 point |

The Awards Committee will decide any disputes. Check with a BOD member for the current Awards Committee members.

ADDITIONAL AWARDS GIVEN BY THE CAS

7. ELLA PITTMAN AWARD

- 7.1 The most prestigious award given by the Colorado Aquarium Society, is for recognition of outstanding service to the Society.
- 7.2 This is not an annual award and is only given to those individuals who are true champions of the society.
- 7.3 Nominations for the Ella Pittman award must be submitted in writing, 50 words or less to the awards committee for consideration.
- 7.4 Previous recipients: Frank Bird, 1987; Ken Reeves, 1987; Frank Lisle, 1989; Vicki Mills-Aber, 1991; Gale Schnidt, 1991; Kelly Dawson, 2003; Kathy Wright, 2003; Keann Brown 2005; Tory Brown, 2012.

The following awards are given at the December general meeting/awards banquet.

8. SHOWPERSON OF THE YEAR

- 8.1 Given to the person who has accumulated the most points in the bowl shows during the year.

9. PRESIDENT'S AWARD

- 9.1 Given by the president to the member the president feels most deserves recognition for their club activities.

10. DRAWING FOR COLORADO AQUARIST AUTHOR/ARTIST

- 10.1 Each original article, artwork, poem, etc. submitted to and accepted by the editor during the year earns the author/artist one raffle ticket.
- 10.2 The prize each year to be determined by the Awards Committee and approved by the Executive Committee.

11. JUNIOR AQUARIST OF THE YEAR

11.1 Given to the Junior Member who has accumulated the most points during the year.

12. BREEDER OF THE YEAR

12.1 Member participating in BAP who has accumulated the most points during the year.

CAS Auction Rules

1. GENERAL RULES

1.1 Sellers will be admitted at 8:00 A.M., public viewing will begin at 9:00 A.M., and the auction will start at 10:00 A.M.

1.2 Only CAS auction workers and sellers/donors will be admitted to the auction room before 9:00 A.M.

1.3 All items will be registered with <https://www.myfishauction.com/> before the Auction starts and the proper tag placed on the bag or item.

1.4 Color coded tags: Item tags that are highlighted PURPLE are for Youth bids only. We are no longer using color codes for other tags.

1.5 The CAS is not responsible for diseased/dead fish or faulty equipment.

1.6 All sales are final upon checkout.

1.7 Bidders may request that an item be moved up for immediate auction. There is a \$2.00 per item move-up fee. Request is given to the Auctioneer or one of their assistants.

1.8 All items unsold or unclaimed by the close of the auction immediately becomes the property of the CAS to dispose of however we see fit.

1.9 The CAS reserves the right to amend these rules as needed.

2. SELLER/DONOR RULES

2.1 Each seller/donor may bring no more than five (5) bags of the same color morph from any single species.

2.2 Sellers/Donors are required to register with <https://www.myfishauction.com/> before the Auction starts and place the proper label (Plain for regular auction items, Min Bid, or Quick Sale) on the bag or item with the alias code (up to 5 letters, e.g. ABC), the item number (e.g. ABC - 1), and a brief description of the item. Labels are available at the front desk or on the ColoradoAquarium.org website.

2.2.1 Please note the meaning of the terms "alias" and "nickname" as they apply to the Auction website we use. An alias serves as a seller identification code (e.g. ABC). It appears on each item that the seller brings to the auction and should be followed by the item number (e.g. ABC-1). Once established, a seller's alias remains the same from auction to auction. A nickname is an identification of the buyer, at auctions where bidder numbers are not used (for instance, at mini auctions). A

nickname is assigned by the organizer at the moment of purchase, and must be the same for the entire process of the auction. The record of nicknames is deleted at the same time as auction records are deleted.

2.3 All 100% donations, deemed auctionable, will be processed by CAS auction workers and these tags need to say 100% DONATION, stickers provided at the front desk. If the donation is from a business they will be clearly identified on the tag (Business cards work well for this).

2.4 All minimum bid items will be processed by CAS auction workers and be labeled with a designated Min Bid label.

2.5 The seller clearly identifies the minimum bid on the item tag.

2.6 Children's (Youth under 18 yrs old) items will be processed by CAS auction workers and these tags will be highlighted with a PURPLE marker. These items may only be bid on by youth members who have signed in and have a purple bidder number.

2.7 Quick Sale items are to be labeled with a designated Quick Sale label.

2.8 When the required registration has been completed and all items tagged, the items are then placed on the numbered tables, 0 through 9, according to the last digit of the item number. Labels are available at the front desk or on the ColoradoAquarium.org website.

2.9 Used aquarium related items (dry goods, hardware, equipment) are to be sold on the "Quick Sale" table. There will be exceptions for exceptional items of high cost in excellent condition and 100% donation status. See an Auction Volunteer for specific questions.

2.10 The first \$1.00 of every sale goes to the CAS.

2.11 Sellers who are CAS members shall receive, after the \$1.00 is subtracted, 80% of the remaining sale price.

2.12 Only CAS Members may participate in the sale of items in any auction. Membership is free, just fill out the appropriate form on the website or at the front desk.

2.13 All items intended for auction will be screened by an auction worker to determine their qualification as an auctionable or quick sale item.

2.14 Fish intended for auction shall be bagged or otherwise contained in a humane manner. That is, they shall be contained in an appropriate size container with the appropriate volumes of air and clean water to ensure their survival and well being during the auction. If plastic bags are used they shall be of the type commonly used for fish transport and sale. No other types of plastic bags, such as the Ziploc resealable type, will be accepted as a fish container.

3. BIDDER RULES

3.1 Bidder numbers are free to anyone who registers with <https://www.myfishauction.com/> before the Auction starts. Youth Bidders (under 18 yrs old) need to also register on the website and pick up a PURPLE bidder card when checking in.

3.2 Auctioned and "Quick Sale" items will only be sold to people who have a bidder number.

3.3 The bidder number card MUST be shown to the auctioneer or "Quick Sale" worker when bidding on, picking up, or purchasing an item.

3.4 Upon checkout, the bidder number card must be turned into the checkout table.

3.5 If a person wishes to bid on additional items after having checked out, he/she must obtain a new bidder number. See the front desk to obtain.

3.6 Children's items may be auctioned periodically throughout the day. Bidding on these items will be limited to children present who are under Eighteen(18) years of age. Children will have their own PURPLE color coded bidder number. Adult participants in the auction are encouraged to contribute to this program by registering their donations 100% and highlighting the tag in PURPLE. As younger members often do not have the same budget as the adults, this table will serve to help younger members get a foothold in the hobby. For every 20 items brought in by an individual, one should be dedicated to our Youth Members. (This is a guideline only)

4. QUICK SALE RULES

4.1 The Quick Sale table/area SELLS items. It does not AUCTION items.

4.2 Used equipment such as old tanks, used filters, lights, gravel, live food cultures, fish foods, chemicals, and common plants are examples of aquarium goods, which qualify as quick sale items.

4.2.1 The following plants are automatically required to be sold in the quick sale section. Staff may determine to include or exclude plants on site.

1. All floaters – Frogbit, Red Root Floaters, Water Lettuce, Salvinia sp., Duckweed, etc
2. 'Salad' aka Mixed Plant Bags (bags consisting of multiple species of plants)
3. Amazon Sword (Echinodorus grisebachii 'Amazonicus 'or bleheri)
4. Anachris (Egeria najas)
5. Anubias (All Anubias sp. with exceptions for rare or large specimens on wood or rock)*
6. Cryptocoryne wendtii
7. Guppy Grass (Najas guadalupensis)
8. Hornwort (Ceratophyllum demersum)
9. Java Fern (Microsorium pteropus, with exceptions for large specimens on wood or rock)*
10. Java Moss (Taxiphyllum Barbieri)
11. Ludwigia (repens)*
12. Moneywort/Water Hyssop (Bacopa monnieri)
13. Rotala (indica, rotundifolia)*
14. Vallisneria (All Vallisneria sp.)*
15. Sagittaria, including dwarf
16. Watersprite (Ceratopteris thalictroides)
17. Hemianthus (Pearl weed, baby tears)
18. Subwassertang/round Pellia/round-leaf Pellia
19. Hygrophila sp. (Swampweed) exceptions for rare or unusual varieties*

*Please note that exceptions may be made for specimens attached to driftwood or rock, and for rare color morphs or exceptional specimens (large & healthy). Examples include plants such as Anubias 'Pinto', Anubias 'White', and Java Fern 'windelov'. This does not include cuttings from any plant. Exceptional means rooted, healthy, and ready for planting. Determinations made by Auction staff are final.

4.3 Sellers/Donors are required to register at <https://www.myfishauction.com/> before the Auction starts and place the proper label (Quick Sale) on the bag or item with the alias code (up to 5 letters, e.g. ABC), the item number (e.g. ABC - 1), and a brief description of the item.

- 4.4 The seller sets the asking price for quick sale items and marks it on the tag.
- 4.5 Quick Sale items will be processed by CAS auction workers and be labeled with a designated Quick Sale label.
- 4.6 Quick Sale items will be available for sale only after all registration & paperwork have been completed.
- 4.7 The Quick Sale table will open 30 minutes prior to the start of the auction and will remain open to the end of the auction. So all quick sale items are required to be submitted before this time. Any late entries may be refused.
- 4.8 For an item on the Quick Sale table to be purchased an auction worker must process the sale in the computer before the buyer returns to the Auction. Payment is collected during final check out at the front desk or payment table.
- 4.9 To promote the Quick Sale table and shorten the duration of the auction, Quick Sale items will be re-priced according to the following schedule:
- | | |
|--------------------|------------------------------|
| 12:00 p.m. | 90% of original asking price |
| 1:00 p.m. | 80% of original asking price |
| 2:00 p.m. | 70% of original asking price |
| 3:00 p.m. till end | 50% of original asking price |
- 4.10 The seller of a Quick Sale item may reclaim an unsold Quick Sale item any time after 3:00 p.m. markdown if he/she chooses not to have it sold at the reduced price. The item's tag must be given to the Quick Sale auction worker before removing the item from the area.
- 4.11 CAS Auction workers will decide what donation items should be sold in the Quick Sale area, may set the price, and may pull any unsold items after 5:00 p.m.
- 4.12 With the consent of the seller, the CAS auction committee has the authority to remove unusual or unique Quick Sale items from Quick Sale status and place them up for auction. If needed, a new tag will be placed on the item by a CAS auction worker before it is auctioned.

5. AUCTION DONATION INFORMATION

The following is an outline of what should be done when contacting **stores or businesses** to request donations for an auction. If you have any questions, please call the auction chair. A store or business can deduct a donation to us as an advertising, marketing, or public relations expense.

- 5.1 Ask to speak to the manager or the owner, try to find a time when he/she is not too busy. Identify yourself (your name and that you are with CAS) and tell them about the upcoming auction.
- 5.2 Get permission to put up fliers in the window and perhaps somewhere near the cash register (bring your own tape) and leave a stack of small fliers. Even if the store is unable to donate, most will allow us to post a flier.
- 5.3 Ask for a donation to the auction (try to do so when there is no one around). We prefer 100% donations but will gladly accept 50/50 splits on expensive items. On (50/50 splits) a minimum price can be set by the store, if the item does not reach the minimum price, it will be returned to the store. Suggestions for items include fish tanks, food, plants, equipment, books, stock that is not selling, and as a last resort, gift certificates. If live items are to be donated, arrange a time (the night

before or the morning of the auction) when the item is to be bagged and find out if they would like help bagging fish.

Suggest that they attach a business card to every item donated. All live merchandise should be double bagged with the store card placed between the bags. This will help the auctioneer acknowledge the store contribution.

Make sure that the store is aware of the benefits of donating to the CAS:

- a. Free advertisement at the auction and acknowledgment on our website and Facebook page.
- b. All items can be deducted as an advertising, marketing, or public relations expense (tax exempt number 846-03-8359).
- c. CAS promotes the aquarium hobby, by supporting us; they are helping to maintain a good customer base.

5.4 Save any receipts for items received and if nothing is received then record retail price and donor info, including all contact information. This is then given to the CAS Treasurer at your earliest convenience. Before the auction register the item(s) with <https://www.myfishauction.com/> making sure the item(s) are marked as 100% donation. This is your responsibility not the Treasurers. Then tag the items making sure the following info is included, CAS code, 100% donation, business or company making the donation and brief description of item.

5.5 Thank the store for their time and any donation. Give them your name and phone number, or that of the auction chair, in case they need more fliers or have a question. Business cards with space for your name are available from the CAS President.

COLORADO AQUARIUM SOCIETY

MEETING INFORMATION

The following is a summation of the club's meetings.

MEETINGS: The general or regular meeting is held the first Friday of each month and features a program, the bowl show, announcements of upcoming activities, a mini-auction, and refreshments. The Board meeting, held the last Friday of each month using BlueJeans.com or at the home of a member, is the meeting at which the business of CAS is conducted. All members are encouraged to attend both meetings. Ask a current BOD member for contact info or use the website contact form.

GIVE AWAY: At the beginning of each meeting we give away a donated gift to a member who has signed in. Winner being a randomly drawn number from the sign in sheet.

PROGRAMS: A program on some aspect of the hobby is presented at each general meeting. The topics vary from beginner programs to some that are quite detailed. If you would like to hear a program on a particular topic or hear a particular speaker, let the program chairman know.

BOWL SHOW: Each general meeting members bring their best fish according to Bowl Show category for the month to compete for auction dollars and points. The show person of the year award is based on which member accumulated the most points during the year. See the Bowl Show rules for details.

REFRESHMENTS: Refreshments are generally available during general meetings.

MINI-AUCTION: Held at the end of each general meeting. The amount of fish, etc., available depends on what is brought in by the membership. If there is something you'd like to sell; bring it in. Registration is required in advance at <https://www.myfishauction.com/general/memo.php>. Proper tags must be filled out and placed on the items. Items can either be donated 100% to the club or split with the club, 80(seller)/20(CAS) after \$1 for each item sold, at the donor's discretion. All 100% donations earn the donor points toward the Aquarist of the Year award.

GROWTH CONTEST: CAS holds two (2) growth contests every year. Small plants are provided by the club in April and sold to all interested members at cost. Juvenile fish are provided by the club in October and sold to all interested members for a nominal fee which covers the cost of the fish. The participants have six (6) months to grow the plant and fish as large as possible. At the end of the six (6) months, the fish or plants are Judged by the Growth Chair either remotely or in person at the appropriate general meeting (Oct for Plant & April for Fish) and compared to determine the winner.

COLORADO AQUARIUM SOCIETY ACTIVITIES

AQUARIST AND JUNIOR AQUARIST OF THE YEAR AWARDS: These programs promote club involvement by members. Adult Members compete for Aquarist of the Year, members from age 11 through 17 compete for Junior Aquarist of the Year, and everyone competes for Auction bucks. See the Awards Program for more details.

AUCTIONS: CAS holds two auctions every year, one in Spring and one in Fall. They are open to the public and are a good place to obtain fish, plants, and equipment at fair prices. You are encouraged to bring any fish, plants, or equipment you no longer have use for. The price received is split between the club and the donor, with the first \$1.00 going to CAS and then members receiving a split of 80% of the balance of the sale. All participants are required to be a member of the CAS. This is the club's main source of revenue. We accept 100% donations!

PUBLICATIONS: The Colorado Aquarist is the official publication of CAS. It is maintained in the form of a blog on our website (<https://www.coloradoaquarium.org/blog>). Frequency is determined by the number of submissions which are maintained by the Webmaster. It is our intention to make these at least monthly, if not weekly.

SHOWS: CAS now gives members a chance to display their fish to the public and enter into friendly competitions by Social Media, namely Facebook and Instagram. CAS is open to the use of other social media platforms as popularity dictates and is determined by the Board of Directors.

SPECIAL EVENTS: CAS holds special events such as an annual picnic in July, field trips, collecting trips, workshops, fish food making, home (fishroom) tours, and the annual awards banquet in December.

DUTIES OF THE STANDING COMMITTEES, CHAIRS, AND ASSISTANTS

AUCTION: Shall be responsible for holding an auction twice per year (Spring and Fall); shall administer this program according to the published rules; and shall have the authority to appoint assistants, as necessary.

AWARDS: Shall procure and present awards, trophies, ribbons, etc.; shall keep an accurate record of the winners; shall administer this program according to the published rules; and shall have the authority to appoint assistants, as necessary.

BOWL SHOW: Shall supervise set-up of entries, present awards, and procure judges, trophies, ribbons, etc.; shall keep an accurate record of the winners; shall administer this program according to the published rules; and shall have the authority to appoint assistants, as necessary.

BREEDERS AWARD PROGRAM: Shall be responsible for the upkeep of all CAS BAP records. This includes verifying spawns and maintaining a current list of members points standings and point values for different species of fish. Presents awards based off of BAP achievement levels and reports the Breeder of the Year to the award committee. Shall have the authority to appoint assistants, as necessary.

COMMUNICATIONS: Shall be responsible for ensuring that the CAS mailbox is checked monthly and all correspondence addressed to the CAS is forwarded to the appropriate person/committee. Shall maintain all publications received from other aquarium organizations; shall make them available to any interested members; and shall have the authority to appoint assistants, as necessary.

EVENT PLANNING: Shall be responsible for planning and executing any and all special events as approved by the BOD, including the annual Picnic and Holiday Party. Shall have the authority to appoint assistants, as necessary.

FIELD TRIP: Shall be responsible for planning, organizing, and executing any and all field trips as approved by the BOD. Shall have the authority to appoint assistants, as necessary.

GROWTH CONTESTS: Shall poll members for desired fish and/or plants; shall ensure that plants are available for distribution in April and fish in November; shall ensure all plants & fish entered are judged 6 months from entry; shall use remote judging tools (web chat, email, photos, videos) or in person to select winner and award points for participants; and shall have the authority to appoint assistants, as necessary. A photo or video of the plant or fish next to a measuring device along with date of the photo will suffice for submission. Remote or photo entries must be received the day before the 6 month meeting. In person judging will take place at the beginning of the 6 month meeting. Awards are given out along with the Bowl Show for that month.

HISTORIAN: Shall be responsible for obtaining all accounts or articles, news releases, feature stories, etc., for CAS and making a permanent record of these to be placed in the archives; and shall have the authority to appoint assistants, as necessary.

MEMBERSHIP: Shall be responsible for any program related to the recruitment of members; shall keep accurate records on membership by working with the Webmaster and make them available to the editor of the Colorado Aquarist; shall coordinate volunteers as needed; and shall have the authority to appoint assistants, as necessary.

MINI-AUCTION: Shall be responsible for holding a mini-auction at general meetings; shall administer this program according to the published rules for auctions; and shall have the authority to appoint assistants, as necessary.

PROGRAM: Shall be responsible for planning and obtaining speakers and all materials and equipment necessary for the programs; and shall have the authority to appoint assistants, as necessary.

REFRESHMENTS: Shall purchase, prepare, and serve refreshments at each general meeting and any special general meetings of CAS; and shall have the authority to appoint assistants, as necessary.

SOCIAL MEDIA: Shall procure advertisements for the club; shall keep a list of all CAS business sponsors on the website; and shall have the authority to appoint assistants, as necessary. Shall be responsible for obtaining any and all publicity for CAS as approved by the Executive Committee; and shall have the authority to appoint assistants, as necessary.

WEBMASTER: Shall be responsible for creating and maintaining a website for the CAS; shall create and maintain automail program and membership list; shall keep the Facebook page current and manage admins; shall keep a list of all CAS business sponsors on the website; shall maintain current content including but not limited to meeting notices, bowl show, speakers, photo of the month program, and all links; shall be responsible for posting The Colorado Aquarist Blog; and shall have the authority to appoint assistants, as necessary.

WELCOMING: Shall be responsible for greeting guests as they come into the meeting, recording their presence, and introducing each guest at an appropriate time during the meeting; and shall have the authority to appoint assistants, as necessary. Upon their absence from the meeting it is the responsibility of any and all BOD members to fill this role as needed.

WORKSHOP: Shall be responsible for planning, organizing, and executing any and all workshops as approved by the BOD. Shall have the authority to appoint assistants, as necessary.

YOUTH: Shall be responsible for any program related to Youth, meaning members under 18 years of age. Shall support our youth in any way they deem fit. This includes coordinating youth given presentations, arranging trades for junior members, and coordinating junior members to help with the auction and running bags.

CAS BREEDER'S AWARD PROGRAM

1. Purpose

- 1.1 To recognize outstanding achievement in the breeding of aquarium fish.
- 1.2 To encourage the spawning of aquarium fish.
- 1.3 To share knowledge of breeding techniques.
- 1.4 To reduce the environmental strain of collecting endangered fishes.

2. Awards

2.1

Breeders Award	50 points	Certificate/ribbon*
Senior Breeder	100 points	Certificate/ribbon*
Master Breeder	300 points	Certificate/plaque*
Grand Master Breeder	600 points	Certificate/plaque*
Advanced Grand Master Breeder	1000 points	Certificate/plaque*
All Around Breeder	Fish bred in 12 categories**	Certificate/plaque*
* or other appropriate award as decided by the CAS Board of Directors ** inquire with BAP committee for exact details on this		

2.2 In addition to these rewards, Breeder of the Year will be given out at each December banquet to the club member that accumulated the most BAP points during the year (Jan. to Nov.).

3. Committee

3.1 The breeders award committee will consist of a chairman, that is appointed by the board of directors each November, and one or two additional member(s) appointed by either the BAP chairman or CAS president.

3.2 The duties of the BAP committee will consist of witnessing fry, maintaining an accurate record of species and point standings, and reporting these to the membership yearly. .

4. Requirements

4.1 Participants must be members in good standing.

4.2 Transfers from other aquarium clubs will be accepted with verification from the officers of that club.

4.3 All fish entered into the BAP must be owned, conditioned, and maintained in the members aquarium. The raising of the fry must be done in the same manner.

4.4 Points will be assigned in the names of the couples <i.e. John and Jane Doe>, in the name of a family<i.e. the Doe family>, or in the name of an individual <i.e. John Doe>

4.5 The breeder must spawn and raise at least ten fry to an age of 30 days (this means 30 days after hatching) and have the fry verified by a member of the BAP committee either in person or electronically. Fry must be in a healthy condition.

4.5.1 To verify in person bring ten fry to a general meeting or auction and present to a BAP committee member.

4.5.2 To verify electronically the breeder must provide a photo or video of the parents as well as ten 30 day old fry.

4.6 A completed BAP spawning report must be submitted to a BAP committee member at the same time as the fry are verified.

5. Additional criteria

5.1 Points are only awarded once per species. No additional points will be granted for different varieties, color morphs etc. except at the discretion of the BAP committee.

5.2 Any fish not included in the point classification of fish spawned will be assigned points by the BAP committee and added to the list for the following year.

5.3 All 25 or 30 point fish will also require a written article or oral presentation given at a general meeting.

5.4 Spawnings which were verified by another BAP program and which occurred prior to joining CAS will be recognized in terms of level of accomplishment, but duplicated awards will not be made.

To transfer BAP points, contact the BAP chairperson.

6 Classes (updated Feb. 2020) previously awarded points will remain unchanged

6.1 Five point fishes

6.1.1 Livebearers-unless listed elsewhere

6.1.2. White Clouds

6.1.3 Australian Rainbow<Met. Splendida>

6.1.4 Ricefish <Oryzias>

6.1.5 Snails

6.1.6 Shrimps-unless listed elsewhere

6.2 Ten point fishes

6.2.1 Anabantids-unless listed elsewhere

6.2.2 Barbs

6.2.3 Brachydanios and Danios

6.2.4 Catfish - Bristlenose plecos

6.2.5 Cichlids-see appendix

6.2.6 Goldfish

6.2.7 Killifish

6.2.8 Livebearers-Belonesox and halfbeaks

6.3 Fifteen point fishes

6.3.1 Anabantids-Bettas-Dwarf, Giant, Honey, and Pearl Gouramis

6.3.2 Catfish-All Corydoras and Dwarf Ancistrus species not listed elsewhere

6.3.3 Characins-unless listed elsewhere

6.3.4 Cichlids-see appendix

6.3.5 Koi

6.3.6 Killifish-see appendix

6.3.7 Native Fishes except livebearers

6.3.8 Rainbows-Pseudomugil species

6.4 Twenty point fishes

6.4.1 Algae Eaters

6.4.2 Anabantids-Anabas species Gouramis-Croaking-Kissing-& moonlight

6.4.3 Catfish-unless listed elsewhere

6.4.4 Glassfish

6.4.5 Gobies

6.4.6 Killifish-see appendix

6.4.7 Livebearers-Anableps Anableps

6.4.8 Loaches-Acanthopthamalus species

6.4.9 Rainbows-Iratherina

6.5 **Twenty Five point fishes**

6.5.1 Anabantids-Combtail and chocolate Gouramis-Ctenopoma species

6.5.2 Arrowanas

6.5.3 Butterfly fishes

6.5.4 Catfish-Synodontis species

6.5.5 Characins-Black Neon-Neon Cardinal Tetras-Hatchetfish-Piranhas-Silver Dollars

6.5.6 Cichlids-see appendix

6.5.7 Eels

6.5.8 Leaf fish

6.5.9 Loaches-unless listed elsewhere

6.5.10 Mudskippers

6.5.11 Saltwater-all species

6.5.12 Scats

6.5.13 Sharks

6.5.14 Snakehead

6.6 **Thirty Point Fishes**

f1 Fish never before spawned in captivity. Contact BAP immediately.

Must be verified by two reputable authorities

Appendix A: Cichlids

Class B: 10 Points

Geophagus steindachneri

Gephyrochromis

Haplochromis *

Hemichromis bimaculatus

Hemichromis thomasi

Hemitilapia

Herotilapia multispinosa

Iodotropheus

Labeotropheus

Labidochromis

Nanacara anomola

Neetroplus nematopus

Neolamprologus brichardi

Neolamprologus calliuru

Pelvicachromis pulcher

Class C: 15 Points

Lethrinops

Limnotilapia

Maravichromis

Mesonauta

Nanochromis

Neolamprologus boulengeri

Neolamprologus caudopunctatus

Neolamprologus hecqui

Neolamprologus leleupi

Neolamprologus leloupi

Neolamprologus longior

Neolamprologus meeli

Neolamprologus modestus

Neolamprologus moorii

Neolamprologus pleuromaculatus

Neolamprologus savoryi

Neolamprologus tetracanthus

Neolamprologus walteri

Nimbochromis *

Nyasalapia

Nyassachromis

Oreochromis

Orthochromis

Otopharynx *

Paracyprichromis

Paratilapia

Paretroplus

Pelvicachromis *

Petrotilapia

Placidochromis *

Protomelas

Class D: 20 Points

Cichlasoma tetracanthus
 Cichlasoma trimaculatum
 Cichlasoma umbrifeum
 Cichlasoma urophthalmus
 Crenicara
 Crenicichla
 Cunninghamia longiventralis
 Cyathopharynx furcifer
 Cyphotilapia frontosa
 Dicrossus
 Dimidiochromis kiwinge
 Diplotaxodon
 Docimodus
 Ectodus descampsii
 Enantiopus
 Eretmodus
 Etroplus suratensis
 Fossorochromis
 Geophagus *

Class E: 25 Points

Reganochromis calliurus
 Symphysodon
 Taeniacara candidi
 Teleocichla
 Teleogramma
 Trematocara
 Triglachromis otostigma
 Uaru

*(unless listed elsewhere)

Appendix B: Killifish**Class B: 10 Points**

Aphyosemion *
 Aplocheilus (Epiplatys) *
 Jordanella
 Rivulus *
 Fundulopanchax

Class D: 20 Points

Aphyosemion diapteron ** occidentalis
 Aphyosemion diapteron ** sjoestedti
 Aplocheilus annulatus
 Austrofundulus dolichopterus
 Lamprichthys tanganicanus
 Procatopus
 Rivulus xiphidius

Gnathochromis permaxillaris
 Gymnogeophagus
 Lamprologus lemairii
 Lamprologus ornatipinnis
 Lepidiolamprologus cunningtoni
 Lepidiolamprologus kendalli
 Lepidiolamprologus nkambae
 Lestradea *
 Lichnochromis
 Limbochromis
 Limnochromis
 Lobocheilotes
 Nanochromis
 Neolamprologus buescheri
 Neolamprologus christyi
 Neolamprologus cylindricus
 Neolamprologus fasciatus
 Neolamprologus furcifer
 Neolamprologus mondabu

Class C: 15 Points

Aplocheilichthys
 Cynolebias
 Cyprinodon
 Nothobranchius
 Pterolebias
 Fundulus

*(unless listed elsewhere)

7. C.A.R.E.S.

7.1 Any fish breed that is included on the C.A.R.E.S. list that is not in broad commercial production is awarded an additional 5 bonus points regardless of base point value. Please refer to the C.A.R.E.S. website(caresforfish.org) for a detailed list. Subject to the discretion of the BAP chairperson/committee.

CAS BAP SPAWNING REPORT

Species spawned: _____ Owner's name: _____
Date spawned: _____ Time(_____) Size of Fish (Total Length): _____
Owned since: _____ Number of fry raised to 30 days old: _____
Date verified: _____ Signature of Person who verified spawn: _____
Cares Fish(Y/N) _____
Points awarded (BAPC use only) _____

CONDITION USED TO SPAWN FISH

(Only list conditions under "spawning" section if you considered the information to be important in the spawning of the fish, in other than normal conditions.)

Conditions	Normal	Spawning
Food/Frequency		
Temperature		
Tank size (gal)		
Tank size (dimensions)		
If important: plants, gravel, decorations, light, pH, DH, water level, etc:		

REPRODUCTION

A. Egglayer:

Number of eggs: _____ Size (in mm): _____

Method of placement: (mops, plant (type), gravel, rocks) _____

Location & Pattern (clumps, rows, scattered): _____

Egg Hatching Time: _____ Wiggler to free swimming time: _____

Parental Care: _____ Artificial (include additives): _____

B. Livebearer:

Number of young: _____ Size (newborn): _____

Number of fry lost first 24 hours: _____ Ratio of Males to Females: _____

FRY CARE

Food & Frequency: _____

Temperature: _____ Water Conditions: _____

Tank Size: _____ Other Care & Conditions: _____

GENERAL COMMENTS

List those comments about spawning the fish, which you feel are pertinent to somebody wishing to use this information, especially peculiarities encountered (use back of sheet if necessary)

COLORADO AQUARIUM SOCIETY

MEMBERSHIP APPLICATION

Date: _____

Please complete the following information: (Print Legibly please)

Last Name: _____ (Dr., Mr., Mrs., Ms.)

First Name: _____ MI: _____ (Jr, II, III)

Date of Birth: _____ Age: _____

Mailing Address: _____ City: _____

State: _____ Zip Code: _____

Email Address: _____

Cell Phone: _____ Home Phone: _____

Please complete the chart below with household members you wish to include on your membership

First Name	Last Name	Date of Birth	Relationship
------------	-----------	---------------	--------------

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

MEMBERSHIP TYPE (Check One):

Single Adult \$16.00 (Waived till further notice) _____

Family (List Members above) \$16.00 (Waived till further notice) _____

Junior (under 18 yrs old) \$8.00 (Waived till further notice) _____

How did you find Colorado Aquarium Society?

Internet Fish Store Other club Other Member _____

May we include your name, address, & phone to other CAS members? Yes ___ No ___ (password protected)

What areas of the hobby are you interested to learn more about? _____

Would you or a family member consider Volunteering or serving on the Board? If so, give us Email and Phone#. _____

Areas of need include: Event planning & execution, website, data entry, auction runner, serving on BOD (meetings once a month-usually by phone), and serving on committee. Check with BOD members for more information.

Completed Membership Form: Bring the completed application to any meeting or event and give to BOD member.