AQUATIC HORTICULTURE AWARD PROGRAM 1.0 ABOUT THE PROGRAM

This program is established to recognize outstanding achievement in growing and reproducing aquatic plants. It is also hoped that it will help to organize and gather knowledge about plants, with the ultimate goal of making the hobby more meaningful for everyone. To quality for the awards, the aquatic horticulturist earns points according to the following schedule:

- JUNIOR Aquatic Horticulturist: 25 points, any 3 species
- INTERMEDIATE Aquatic Horticulturist: 50 points and 4 additional species
- ADVANCED Aquatic Horticulturist: 100 points and 8 additional species
- **1.1** Awards over the 100 point level shall be the same as those granted in the Breeder's Award Program in the appropriate levels.

2.0 ORGANIZATION

2.1 HORTICULTURIST AWARD COMMITTEE:

2.1.1 A Horticulturist Award Committee shall be appointed by the Board, and shall consist of a HAP Chairman and other members of the SAS as needed.

3.0 DEFINITION OF AN AQUATIC PLANT

3.1 Plants reproduced must conform to the following definition of an aquatic plant: "An aquatic plant is one which in the wild can be found in the submerged state as a normal occurrence sometime during the course of one complete season".

4.0 REPRODUCTION AND FLOWERING REQUIREMENTS

- **4.1** Bunch Plants: doubling of amount.
- **4.2** Floating Plants: doubling of amount.
- **4.3** Plants Reproducing by Runner or Division: one new healthy plant capable of living independently of the parent plant. The parent plant must also be living. *Bunch plants are not allowed in this category*.
- **4.4** Plants Reproducing Sexually: one plant reproduced by sexual means from the aquarists parent plant. The reproduced plant must be large enough so that it is possible to identify the plant as coming from the parent plant.
- **4.5** Flowering: at least one clearly recognizable flower must be observed.

5.0 ACQUIRING CREDIT

5.1 CLASSES A AND B:

A member of the HAP Committee must witness the plant or plants reproduced or flowered. For plants reproducing by runner or division, a BAP Committee member must witness the plants prior to separation, after separation from the parent plant, and again at least 30 days after separation, at which time both the parent plant and reproduced plant must be living. Also, a plant checklist must be submitted by the aquarist claiming points.

5.2 CLASSES C AND D:

In addition to the requirements for Classes A and B, the aquarist must also submit a summary of reproduction procedures used, either orally at a club meeting or written for publication. Written summaries must be at least 350 words in length for a single species, 500 for a genus. Verbatim copying from another source is not allowed.

5.3 CLASS E:

A member of the HAP Committee must witness the plant and flower under the conditions in which it flowered. Alternatively, a good quality video of the plant and the flower may be submitted to the BAP Committee.

6.0 ADDITIONAL NOTES

- Points are awarded only once to any one entrant for one species in any one class.
- Seeds and reproduced plants must be from the entrant's own parent plants and not obtained from a store or from another breeder.
- Any aquatic plant not included in the following schedule will be assigned points by the HAP Committee on request.
- Bonus points will be given to anyone who reproduces plants sexually.
- Identification will be according to recent texts on aquatic plants.
- It is the responsibility of the entrant to make sure that his points are properly recorded.
- All new or unidentified species will be assigned a code number for record until scientifically identified.
- Unidentified or new plant species reports and check sheets must be accompanied by a good quality colour slide of the plant. The slide will be kept by the HAP Chairman for future reference.
- It is realized that within genera there may be a great deal of variation in difficulty of propagation. However, with little exception, each genera is placed in a single class; this is done in the interest of eliminating confusion.
- Commercially produced hybrids will not be credited to the HA Program.

7.0 POINT CLASSIFICATION OF PLANTS

7.1 CLASS A - FIVE POINTS PER SPECIES PROPAGATED

- Any Salvinia species
- Any Sagittaria species
- Any Vallisneria species
- Any Duckweed (Lemna species)
- Any Hygrophila
- Any Riccia
- Any Elodea
- Any Ceratophyllum (Hornworts)
- Any Ceratopteris species
- Any Azolla species

7.2 CLASS B - TEN POINTS PER SPECIES PROPAGATED

- Any Nitella species
- Any Water Wisteria
- Any Ambulia (Limnophila) species

- Any Rotala
- Any Bacopa
- Any Cardamine species
- Any Frontinalis
- Any Limnobium species
- Any Pennywort (Hydrocotyle sp.)
- Any Lilaeopsis species
- Any Alternanthera species
- Any Najas species
- Any Hydrilla
- Any Ludwigia species
- Echinodorus sp.(Chain Sword)
- Any Milfoil
- Any Cabomba species
- Any Heteranthera species
- Any Lobelia
- Samolus valerandi
- Bannana Plants
- Any Micranthemum species
- Any Acorus
- Any Nuphar species NOL
- Any Pseudo-Blyxa (Cyperus helferi)

7.3 CLASS C - FIFTEEN POINTS PER SPECIES PROPAGATED

- Any Pistia species
- Any Isoetis species
- Any Cryptocoryne species
- Microsorium pteropus
- All Echinodorus species not in B
- Trapa natans (Water Chestnut)
- Water clover (Marsilia species)
- Eichhornia species
- Didiplis diandra (Water Hedge)
- Gymnocoronis spilanthoides
- All Aponogeton species NOL
- Any Bolbitis species
- Any crinum species
- Any Eusteralis species

7.4 CLASS D - TWENTY POINTS PER SPECIES PROPAGATED

- Spatterdocks
- Any Anubias species
- Any Lagenandra species
- Ottelia alismoides
- Madagascar Lace Plant
- Any Aldorvandis species

7.5 CLASS E - FLOWERING

Extra points and recognition will be awarded for all reported flowerings of aquatic

plants. The additional points will be the same as those resulting from the propagation of the plant according to classes A to D. $\,$

7.6 CLASS F - SEEDS

As under Class E.

7.7 CLASS G - SEXUAL REPRODUCTION

As under Class E.