

# ***Kitchener Waterloo Aquarium Society***

## ***Horticulturist Award Program revised Feb 2010***

### **Purpose:**

1. To encourage and recognize the achievements in the keeping and propagation of aquatic plants.
2. To share our knowledge of aquatic plant keeping and propagation techniques.

### **Awards:**

#### **Beginning Aquatic Horticulturist. 50 points**

Horticulturist must have accumulated 50 points from the available classes. The necessary points may be from one class only.

#### **Aquatic Horticulturist - 150 points**

Horticulturist must have accumulated 150 points from the available classes but must have achieved the Beginning Aquatic Horticulturist Award. The necessary points may be from one class only.

#### **Expert Aquatic Horticulturist - 400 points**

Horticulturist must have accumulated 400 points from the available classes but first must have achieved the Aquatic Horticulturist Award. Horticulturist must include at least 30 points from Class A, at least 50 points from Class B and at least 15 points from Class C.

#### **Master Aquatic Horticulturist - 700 points**

Horticulturist must have accumulated 700 points from the available classes but first must have achieved the Expert Aquatic Horticulturist Award. Horticulturist must include at least 105 points from Class C and at least 20 points from Class D. Must have one seed propagation

#### **Grand Master Aquatic Horticulturist - 1000 points**

Horticulturist must have accumulated 1000 points from the available classes but first must have achieved the Master Aquatic Horticulturist Award. Horticulturist must include at least 60 points from Class D and at least one plant from any class that has flowered.

### **Rules and Regulations:**

1. Points may be acquired in any order but the awards will be given in the above listed order. Additional certificates will be presented upon the completion of the requirements for each level.
2. You must be a member in good standing of K.W.A.S. All propagation's are recorded and kept on file. If any member does not renew his/her membership, the points will be kept on the -inactive list" until such time that he/she does renew their membership.
3. A standing committee of at least 3 people will be formed to assess the point value of plants and to inspect the plants. The chairperson, as elected by K.W.A.S., will be responsible for the keeping of records and making a report to the club. In addition to the chairperson and the committee, anyone of the Executive members may inspect plants.
4. Points shall be awarded only once for each method for each species. No additional points shall be awarded for varieties, sub-species or colour varieties. Certificates will be awarded but no points will apply.
5. Any plant not included in the point's classification of plants will be assigned points by the H.A.P. Committee upon request.
6. Hybrids will not be recognized by KWAS HAP program (no points awarded)
7. Any questions as to the interpretation of the rules or any suggestions as to the improvement should be submitted in writing to the H.A.P. chairperson
8. To gain points for a successful propagation, the horticulturist must:
  - (A). Notify a committee member so that an initial inspection, identification and HAP report can be completed.
  - (B). Notify a committee member when it is time for the second inspection to be done.
  - (C). For all classes, a K.W.A.S. H.A.P. Record Form must be completed before a certificate is awarded. For all classes, the horticulturist can write an article to be published in Fins & Tales at the discretion of the Editor *or* provide one plant of the species (for which points are being claimed) for sale in the K.W.A.S. monthly auction. To receive the Grand Master Aquatic Horticulturist Award, the horticulturist is required to write a detailed article to be submitted to the Newsletter Editor *or* a mini program to be presented at a monthly meeting about their propagation's. The HAP program chairperson will meet with the program chairperson to schedule a time for the presentation at a K.W.A.S. general meeting.
9. K.W.A.S. will recognize a new member's previous horticulturist awards from another club upon proof that the member propagated the said plant(s). All points submitted will be reviewed by the KWAS HAP chairperson to be assigned a point value according to our rules and point system. Certificates will be awarded starting from the point value given to the member by the chairperson.
10. The Chairperson will publish an annual summary of plants propagated by K. W.A.S. members to KWAS and CAOAC.

**NOTE:** the report to CAOAC is for Kwas member's propagation's to be recognized in their, HAP directory. Kwas members will also be awarded certificates from CAOAC HAP program.

11. If the Committee periodically finds it necessary to adjust point values, only propagation's from then on will receive the new points.

12. Algae may not be submitted for consideration in the HAP program.

13. An updated list of Plant Classes can be obtained from the H.A.P. Chairperson.

**Methods of Propagation:**

1. ***Doubling*** of the original size or amount of plants.

2. ***Reproduction by runner*** to produce one healthy plant capable of living independently of the parent.

Plant, while that parent plant is still alive and in good health. The plant must be attached to the parent. plant and separated in the presence of the first inspector. The second inspection shall take place a minimum of 60 days later and both the parent plant and the runner must be alive and in good health.

3. ***Reproduction by cuttings or division.*** See reproduction by runner.

4. ***Reproduction by seed*** to produce a new plant from the seed of the horticulturist's plant.

The seed cannot be purchased from a supplier or breeder. The parent plant and seed are to be inspected on the first visit. The second inspection will take place after the seedling(s) has reached 10% of there. potential full grown size. This will also serve to verify that the seedlings are of the same plant.

5. ***Flowering*** requires only one inspection. The inspection must take place when the flower is in full bloom and still attached to the plant.