

## **HORTICULTURAL AWARDS PROGRAM – Windsor Aquarium Society**

The Aquatic Horticulture Award Program (**HAP**) has been established to recognize and encourage outstanding achievement in the maintenance and propagation of aquatic Plants.

Specifically, to recognize the achievements of the members of the Windsor Aquarium Society in this field of Aquaria.

It is hoped that the program will facilitate the accumulation and organization of knowledge related to the identification and maintenance of aquatic Plants and their use in the home aquarium.

### **HORTICULTURAL AWARDS PROGRAM – Rules**

Plants reproduced must conform with the following definition of a true aquatic plant: *"A true aquatic plant is one which, in the wild or native state, can be found either as free floating, rooted with leaves floating at the surface of the water or projecting into the air, or completely submerged as a normal occurrence at some time during the course of one calendar year."*

- Applicants must be a current member and in good standing of the Windsor Aquarium Society (**W.A.S.**)
- Points are awarded only once per Plant species
- The **HAP** Chairperson or designate of Windsor Aquarium Society (**W.A.S.**) must witness the propagation of the Plant or if necessary, a quality photo and/or video may be used to verify
- The application must be filled out and handed to the **HAP** Committee for points to be awarded
- One Plant per application. If you are applying for **CLASS E** or **F** for the Plant, you must fill out another form for these categories. No exceptions
- All Plants must be witnessed for a minimum of **30 days** after propagation to verify continued health of the Plant
- The Plant must not leave the Applicant's possession during the **30-day** period
- To receive points, propagated Plants must be donated to the Windsor Aquarium Society (**W.A.S.**) for our Monthly raffles and/or auctions for points to be awarded.

If the Applicant does not wish to donate the Plant, a 350 word Essay on their propagation method(s) for that plant can be submitted.

If this Applicant does not wish to donate the Plant, or write an Essay, a short Presentation can be made at the next meeting in regards to the Plant.

Donations required for points are as follows;

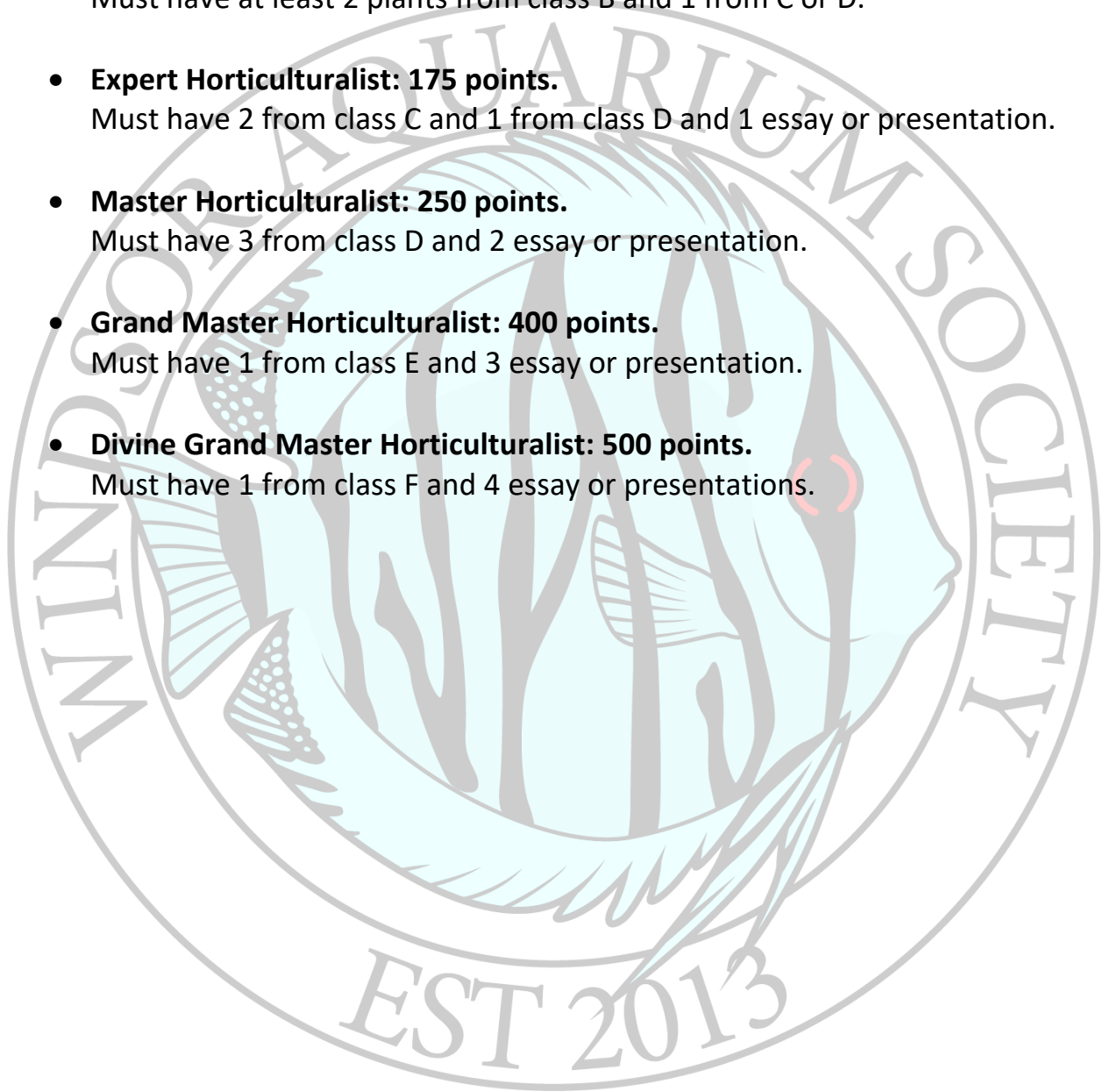
- Stem Plants; 3 Stems or more
- Runner Plants; 3 Plants or more
- Mosses; Golf Ball size portions
- Rhizome Plants; A cutting of at least 5 leaves
- Floating Plants; 3 Plants or more

### **HORTICULTURAL AWARDS PROGRAM – Types of Propagation**

- Floating Plants - Doubling in the amount of plant material.
- Bunched Plants - Doubling the amount of rooted plants with the clipping being observed to be healthy and rooted themselves after a minimum of **30 days**
- Runner plants - Plant must be separated from mother plant and both plants must be observed to be healthy and established a minimum of **30 days** after separation
- Rhizome Plant - Rhizome must double in length for the original size
- Sexual Reproduction - One plant must be reproduced by the aquarists own parent plants
- Flowering - One full bloomed flower must be grown and still attached to the parent plant

## HORTICULTURAL AWARDS PROGRAM – Awards

- **Beginner Horticulturalist:**  
50 points from any class of plants.
- **Aquatic Horticulturalist: 100 points.**  
Must have at least 2 plants from class B and 1 from C or D.
- **Expert Horticulturalist: 175 points.**  
Must have 2 from class C and 1 from class D and 1 essay or presentation.
- **Master Horticulturalist: 250 points.**  
Must have 3 from class D and 2 essay or presentation.
- **Grand Master Horticulturalist: 400 points.**  
Must have 1 from class E and 3 essay or presentation.
- **Divine Grand Master Horticulturalist: 500 points.**  
Must have 1 from class F and 4 essay or presentations.



**HORTICULTURAL AWARDS PROGRAM – Plant Classes**  
(Updated 3/1/2019)

*CLASS A (5 POINTS)*

- Azolla species
- Ceratophyllum species
- Ceratopteris species
- Egeria & Elodea species
- Hygrophila species (not Rosanervig)
- Lemna species
- Lomariopsis species
- Riccia species
- Sagittaria species
- Salvinia species
- Spirodella species
- Taxiphyllum species
- Vallisneria species
- Vesicularia species
- Wolffia species

*CLASS B (10 POINTS)*

- Acorus species
- Alternanthera species
- Bacopa species
- Cabomba species
- Cardamine species
- Cyperus helferi
- Echinodorus tenellus
- Eleocharis species
- Fontinalis species
- Hemianthus species
- Heteranthera species
- Hydrilla species
- Hydrocleys species
- Hydrocotyle species
- H.polysperma 'rosanervig'
- Lilaopsis species
- Limnobium species
- Limnophila species
- Lobelia species
- Ludwigia species
- Micranthemum species
- Myriophyllum species
- Najas species
- Nitella species
- Nuphar species
- Nymphaea species
- Nymphoides species
- Samolus species
- Staurogyne repens
- Vesicularia species

*CLASS C (15 POINTS)*

- Aponogeton species (not Lace)
- Bolbitis species
- Crinum species
- Cryptocoryne species
- Didiplis diandra
- Echinodorus species (not in Class B)
- Eichhornia species
- Eusteralis species
- Gymnocoronis spilanthoides
- Isoetes species
- Marsilia species
- Microsorium pteropus
- Pistia species
- Trapa natans

*CLASS D (25 POINTS)*

- Aldorvandis species
- Aponogeton madagascariensis
- Anubias species
- Bucephalandra species
- Lagenandra species
- Nuphar species
- Ottelia alismoides

*CLASS E – FLOWERING*

Extra points will be awarded for all flowering Aquatic Plants. The additional points will be the same as those resulting from the propagation of the plant. Use a separate entry Form for this category.

*CLASS F – SEEDS*

Same as CLASS E.

