

POINT CLASSIFICATION FOR PLANT SPECIES

Hardiness classifications and scientific nomenclature from <http://www.aquaticplantcentral.com/forumapc/plantfinder/>

Species with strikethrough line are noxious weeds as listed by USDA or North Carolina and are prohibited in NC and are not allowed in the RAS HAP

CLASS A (VERY EASY)--- 5 POINTS

All floating and bunch plants unless otherwise listed

Anubias barteri(All varieties)

Bacopa australis

Ceratophyllum demersu(Hornwort)

Egeria/Elodea(except ~~Egeria densa~~)

~~*Eichhornia crassipes(Water hyacinth)*~~

Hydrilla sp.(excluding ~~verticillata~~)

Hydrocotyle leucocephal(Brazilian

pennywort)

~~*Hygrophilia polysperma*~~

Lemna minor(Duckweed)

Lomariopsis

lineata(Susswassertang)

Microsorium pteropus(All varieties)

Najas(except ~~sp. minor~~)

~~*Pistia stratiotes(water lettuce)*~~

Utricularia gibba(Bladderwort)

Vesicularia dubyana(Java moss)

CLASS B (EASY) --- 10 POINTS

Alternanthera aquatica

Anubias gracilis

Aponogeton boivinianus/crispus

Azolla(excluding ~~azolla pinnata~~)

Bacopa

caroliniana/innominata/monnieri

Bolbitis heudelotii

Cardamine lyrata

Ceratopteris sp.(Water sprite)

Cryptocoryne sp.

Echinodorus sp.

Eleocharis acicularis(Dwarf hair grass)

Gymnocoronis spilanthoides

Helanthium sp.

Micranthemum glomeratum(Pearl weed)

Heteranthera zosterifolia(Stargrass)

Hygrophila balsamica

Hygrophila corymbosa(All varieties)

Hygrophila difformis(Water wisteria)

Isoetes sp.(Quillwort)

Juncus repens(Creeping rush)

Limnobium laevigatum(Amazon frogbit)

Limnophila indica

Lindernia parviflora

Lobelia cardinalis(Cardinal plant)

Ludwigia arcuata

Ludwigia brevipes

Ludwigia palustris

Ludwigia repens

Ludwigia repens x L. arcuata

Ludwigia sp. 'Rubin'

Ludwigia sedoides

Ludwigia x lacustris

Lysimachia nummularia(Creeping jenny)

Marsilea sp.

Monosolenium tenerum

Myriophyllum mattogrossense

Myriophyllum propinquum

Nymphaea lotu(Tiger lotus)

Nymphaea micrantha

Hedyotis salzmännii

Phyllanthus fluitans(Red root floater)

Riccardia chamedryfolia
Riccia fluitans(Crystalwort)
Ricciocarpos natans
Rotala rotundifolia(All varieties)
Sagitaria subulata

CLASS C (MODERATE) --- 15 POINTS

Aciotis acuminifolia
Acmella repens
Alternanthera reineckii(Water
hedge)
Ammannia capitellata
Ammannia gracilis
Bacopa lanigera
Bacopa madagascariensis
Bacopa sp.'Colorata'/'salzmannii'
Bacopa serpyllifolia
Barclaya longifolia
Blyxa aubertii
Blyxa japonica
Cabomba caroliniana(Carolina
fanwort)
Cabomba palaeformis
Callitriche
terrestris(Water-starwort)
Clinopodium brownei(Carribean
mint)
Crinum sp.(Crinum lily)
Cyperus helferi
Didiplis diandra
Diodia cf. Kuntzei
Diodia virginiana(Virginia
buttonweed)
Eichhornia diversifolia(variable-leaf
water hyacinth)
Elatine triandra(Three-stamen
waterwort)
Eriocaulon cinereum
Glossostigma elatinoides
Micranthemum
callitrichoides(Dwarf baby tears)
Hottonia palustris(Featherfoil)
Hydrocotyle sibthorpioides
Hydrocotyle verticillata

Salvinia rotundifolia(Minima)
Taxiphyllum alternans
Vallisneria sp.
Vesicularia ferreri(Weeping moss)

Hydrotriche hottoniiflora
Hygrophila lancea'Araquaiia'
Hygrophila odora
Hygrophila sp.'Bold'
Hygrophila sp.'Red'
Hyptis lorentziana
Lagarosiphon
madagascariensis(Madagascar
waterweed)
Lilaeopsis brasiliensis(Brazilian micro
sword)
Limnophila aromatica
Limnophila repens(aromatica"Mini")
Limnophila sp.'Broad'
~~*Limnophila sessiliflora*(sp. 'Gigantea')~~
Limnophila barteri(sp. 'Guinea
broad-leaf)
Limnophila sp.'Sulawesi'
Lindernia dubia
Lindernia rotundifolia'variegated'
Lindernia sp.'India'
Ludwigia glandulosa
Ludwigia inclinata
Ludwigia ovalis
Ludwigia sphaerocarpa
Mayaca fluviatilis(stream bogmoss)
Micranthemum umbrosum
Murdannia keisak
Murdannia engelsii(sp. 'Red')
~~*Myriophyllum aquaticum*(Parrot's
feather)~~
Penthorum sedoides
Persicaria sp.
Poacea sp.'purple
bamboo'(Polygonum sp. 'Type 2')
Pogostemon erectus

Pogostemon helferi

Pogostemon yetabeanus

Potamogeton sp.(all varieties)

Proserpinaca palustris(mermaid weed)

Ranunculus inundatus

Rotala indica

Rotala macranda(all varieties)

Rotala mexicana

Rotala ramosior(sp. 'Sunset')

Rotala sp. 'Nanjenshan'

Rotala sp. 'Vietnam'

Rotala wallichii

Saururus cernuus(Lizard's tail)

Saururus chinensis

Sphaerocaryum

malaccense(*Arthraxon* sp. "Malaysia")

Staurogyne repens

Staurogyne leptocaulis("Bihar"Porto Velho")

Staurogyne stoloniflora

Utricularia graminifolia

CLASS D (DIFFICULT)--- 20 POINTS

Ammannia crassicaulis

Ammannia latifolia

Ammannia pedicellata

Blyxa japonica var. *recurifolia*

Cabomba furcata(Red cabomba)

Cuphea anagalloidea

Eleocharis fluctuans(Floating spike rush)

Eriocaulon setaceum

Eriocaulon sp. "Goias"

Ludwigia inclinata var. *verticillata*(All varieites except "Pantanal")

Ludwigia senegalensis

Myriophyllum tuberculatum

Pogostemon stellatus(Water Star)

Syngonanthus cf. *inundatus*(sp. "Manaus")

Syngonanthus macrocaulon(sp. "Belem")

Tonina fluviatilis

CLASS E (VERY DIFFICULT)--- 25 POINTS

Ammannia praetermissa

Eriocaulon sp. 'Mato Grosso'

Ludwigia inclinata var. *verticillata* "Pantanal"

CLASS F --- SPECIAL,

Flowering of any plant (one per species allowable)

- *IS next class above the point level assigned for the vegetative propagation*
- *OS same class as the point level assigned for the vegetative propagation*

Note: A peer review can be made to award an increase in points on a plant that is deemed more difficult to flower.

Propagation of any plant from seeds produced by an aquarist's plant (one per species allowable) **25 Points**