

## Frogbit

Hydrocharis morsus-ranae Also known as: **Frog's bit** Rating: 5.0 (2 votes)



This description is for Frogbit (Hydrocharis morsus-ranae):

A deciduous, free-floating aquatic plant, hydrocharis morsus-ranae is commonly known as frogbit for obvious reasons. Its flat, mid-green and leathery kidney-shaped leaves greatly resemble lily pads, but are much smaller. Each plant produces rosettes of these leaves, which group together on the water surface to create a mat of greenery on a pond or lake. In summer, it produces small three-petalled white blossoms with bright yellow centres. Frogbit grows best in clear clean water. It is considered an endangered species so is hard to find. Dormant in winter, it is an ideal option for quiet garden ponds, adding considerably to the character of the water feature.



Plant	Environment	Usage
Known dangers?	Acidity Acidic Neutral Alkaline	<b>Standard category</b> Aquatic & semiaquatic plants Aquatic plants
<b>Height [m]</b> 0 - 0.2	Hardiness zone Z6-11	<b>Grown for</b> Attractive flowers and foliage
Spread [m] 0.1	Heat zone H12-7	Creative category Kid Approved For Beginners Colours Pond plants

Plant	Environment	Usage
<b>Dominant flower colour</b> White	Winter temperatures [°C] -23 - 4	Garden type Pond Wildlife gardens
Flower Fragrance No, neutral please	<b>Heat days</b> 60 - 210	Gardening expertise beginner
Flowering seasons Early summer Mid summer Late summer	Moisture well-drained well-drained but frequently watered	Time to reach full size up to 10 years
Foliage in spring Green	Soil type Clay loams	
Foliage in summer Green	Sun requirements Full sun	
Foliage in Autumn Green	Exposure Exposed Sheltered	
<b>Propagation methods</b> seed		
<b>Growth habit</b> Mat-forming		