

Pond Plants

Written by Ross Bainbridge
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Many people like to include a pond in their garden to add to the beauty and visual appeal. Ponds offer a perfect setting for relaxing and unwinding after a long and exhausting day. Many exotic ponds include waterfalls, colorful fish, and plants. Pond plants are essential for the survival of pond animals, as they offer shelter, food, and oxygen to them. Pond plants prevent the formation of algae and keep the pond clean. Pond plants can grow better in ponds in sunny areas due to the availability of sunlight required for photosynthesis.

Typically, pond plants are cultivated in zones such as bank-side zones, aquatic zones, and marsh zones. Some pond plants, such as meadowsweet and great willowherb, are cultivated in the bank-side zone, as they thrive in damp areas. The emergent plants, such as mud-sedge and yellow iris, thrive in the marsh zone near to the edge of the pond. Pond plants, such as frogbit and duckweed, grow in the aquatic zone. They float on the water's surface and have small roots that hang in the water.

Plants, such as crowfoot and water lilies, have well developed roots that are buried in the soil, while the leaves float on the water's surface. Other plants, such as Canadian pondweed and starwort, are fully submerged in the water and produce oxygen in large quantities. These plants require a lot of sunlight for this process. It is recommended to ensure that the floating plants do not obstruct the sunlight from reaching the submerged plants.

It is advisable for new gardeners to seek professional help in selecting an appropriate combination of pond plants. Selection of plants is essentially based on prevailing climatic conditions and individual choices. The amount of fertilizers required depends on the type of plants. Most fertilizers are sold in the market along with usage instructions. Over-fertilizing often leads to the formation of algae in the ponds.

It is crucial to clean the ponds regularly to prevent algae formation on the water's surface. A pond filter can be very useful to control the growth of algae and keep the pond surface clean.

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