

PLANTS FOR TUBS OR SMALL PONDS

(These plants are also suitable for larger water gardens)

Water Lilies

Baby Red
Laydekeri Lilacea
Paul Hariot
Pygmy Helvola

Lotus

Green Maiden
Red Scarf

Lily-like Plants

Floating Water Clover

Floaters

Fairy Fern
Water Hyacinth
Water Lettuce

Marginals

Arrowhead
Corkscrew Rush
Dwarf Cattails
Dwarf Umbrella Palm
Gold Rush Reed
Golden Creeping Jenny
Houttuynia, Chameleon
Iris, Black Gamecock
Pennywort
Pickerel Rushes
Variegated Water Celery
Water Forget-me-not

*Many other items may be suitable.
Check with our Sales Staff for availability.*

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3

Water Gardens Plant Selections

Gardening in water is very exciting and rewarding. There is a wide range of plant varieties with beautiful flowers and foliage which just cannot be grown in any other environment. Water plants grow in a range of different depths in the pond; some grow completely submerged and others keep only their roots below the water surface. Water plants must be set at their appropriate depth if they are to grow well. The following is a brief description of the major groups of water plants.

FLOATING PLANTS

Floating plants take their nutrients directly from the water and simply float on the surface adding shade and variety to the water garden. Many floating plants are fast to spread and are easy to control in a small water garden. Floaters help purify the water by taking up waste nutrients which helps to reduce the growth of unwanted algae.
Examples: Water Hyacinths and Water Lettuce.

MARGINAL PLANTS

The majority of marginal plants grow in the shallow water at the edges of the water garden. A few, referred to as deep marginals, will grow at greater depths. A wide range of varieties are available. Select a variety of marginals for maximum texture and contrast. Many variegated forms are also available. They provide lush, upright foliage that softens the edge of the water garden. It is important to provide the correct depth (see plant tags) for good growth.
Examples: Cattails, Iris and Papyrus.

WATER LILIES AND LILY-LIKE PLANTS

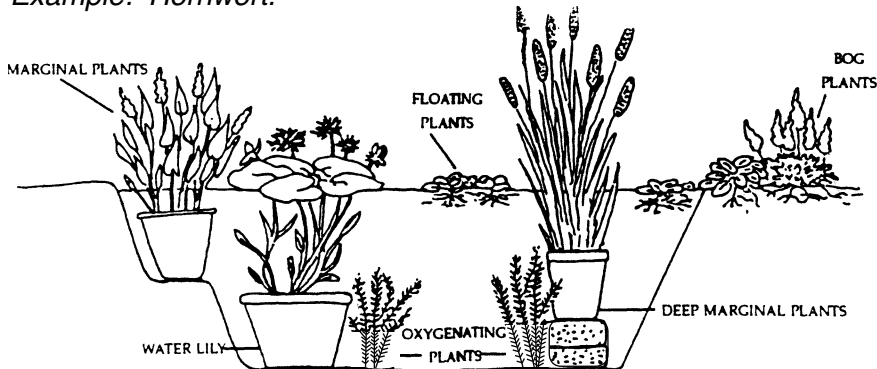
Water Lilies and Lily-like plants have large ornamental leaves and flowers which dominate the central area of the water garden. There are annual and perennial (hardy) Water Lily varieties. Many annual varieties bloom late in the evening, adding an extra dimension of pleasure to the water garden. Perennial Lilies offer a variety of color and fragrance. Many Water Lilies have unique spotted or blotched leaves.

Examples: Water Lilies, Lotus and Floating Clover.

OXYGENATING PLANTS

Oxygenating plants grow completely submerged under water. The most valuable aspect of oxygenators is their ability to use up waste nutrients; this keeps the water pure by starving the unwanted algae. It's a good idea to include a good supply of oxygenators especially in a new water garden.

Example: Hornwort.



RECOMMENDED PLANTING RATES FOR PONDS

Some people like to see a large expanse of open water with a few plants in it and others prefer a pond covered with plants. For optimum pond health, a certain balance of plant types is recommended.

To help control algae, 50 to 70% of the pond surface should be covered with foliage; 60% is considered ideal. The more sunlight a pond receives, the greater the percentage of the pond surface should be covered.

Marginals affect the health of the pond less than other types of pond plants, therefore, how many you choose can vary from the recommended number. The recommendations should be followed for the other categories based on the size of your pond.

MINI TUB - 12 GALLONS

1 mini Lily/Lily-like plant
1 marginal
1 bunch of oxygenating plants
1 floater

10 TO 20 SQUARE FOOT POND

1 Lily/Lily-like plant
4-6 marginals
5-10 bunches of oxygenators
2 floaters

30 TO 45 SQUARE FOOT POND

2-3 Lilies/Lily-like plants
8-12 marginals
12-20 bunches of oxygenators
3-4 floaters

70 TO 120 SQUARE FOOT POND

3-5 Lilies/Lily-like plants
10-20 marginals
20-40 bunches of oxygenators
4-6 floaters

LARGE TUB - 40-50 GALLONS

1 small Lily/Lily-like plant
2 marginals
1 bunch of oxygenating plants
1 floater

20 TO 30 SQUARE FOOT POND

2 Lilies/Lily-like plants
6-10 marginals
10-15 bunches of oxygenators
2 floaters

45 TO 70 SQUARE FOOT POND

2-4 Lilies/Lily-like plants
10-18 marginals
15-30 bunches of oxygenators
3-5 floaters

120 TO 160 SQUARE FOOT POND

4-6 Lilies/Lily-like plants
15-25 marginals
40-60 bunches of oxygenators
6-10 floaters

FOR PONDS LARGER THAN 160 SQUARE FEET, INCREASE THE NUMBERS OF EACH PLANT TYPE ACCORDINGLY.

