

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Pools Like People Need Health Insurance

THESE PLANTS will help keep your Pool clean and add to its Beauty and Interest

FISH PLANTS, or Oxygenating Plants

Fish plants or oxygenating plants (so called because they liberate free oxygen into the water) are important in any pool planting. These underwater plants help in keeping the water clear and the fish and scavengers in good health. Goldfish like to spawn on the floating roots and leaves and the young fry hide amongst the leaves. Plant them in pots or boxes by themselves or with the lilies.



Fish Grass

Fish Grass. Bright green chains of leaves. One of the best all around varieties. 2 bunches for.....35c

Sagittaria subulata. Grass-like leaves about 6 inches long. Increases by runners like a strawberry. 6 for35c

Eel Grass. Ribbon-like leaves 2-3 feet long. Also sends out runners. Popular. 6 for.....35c

Hair Grass. Forms a velvety lawn in pool or aquarium. Per portion..35c

Ludwigia mulertii. A creeping or submerged plant. Copper colored leaves, pink beneath. Fine for pool or aquarium. 2 bunches for.....35c

Sagittaria sinensis. Broad ribbon leaves 6-9 inches long. In shallow water it bears aerial leaves and white blossoms. 3 for.....35c

Cryptocoryne Willisii. Makes the finest aquarium plant. Lance shaped leaves with crisped margins. Ea..35c

Cryptocoryne Beckettii. Aquarium plant. Dark green lance leaves. Each35c

Cryptocoryne cordatum. Aquarium plant. Wider leaves than C. Willisii. Green on top, reddish beneath. Each40c



Ludwigia Californica



Sagittaria Sinensis



Eel Grass

AQUARIUM PLANT COLLECTION N 13

25 aquarium plants in 8 best varieties, including 2 Cryptocorynes.

Postpaid\$2

OXYGENATING PLANT COLLECTIONS

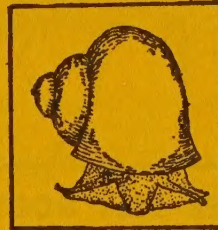
Collection N 14—20 Oxygenating plants in 6 varieties. or a 6x8 pool.....\$1.50

Collection N 15—45 Oxygenating plants in 6 varieties. For a 10x12 pool. Postpaid.....\$3

SCAVENGER COLLECTIONS

Collection N 16—For a pool 4x5 feet. 12 assorted Snails\$1

Collection N 17—For a pool 6x8 feet. 50 assorted Snails. Postpaid.....\$3



POOL SCAVENGERS

These denizens of the pool are valuable workers in helping to keep the pool clean. They are strictly water snails, never venturing outside the pool. Their diet consists of decaying vegetation and algae or green scum. They are quite hardy and multiply rapidly.

Black Ramshorn Snails. Particularly prolific breeders, laying their eggs in jelly-like spots on back of lily leaves. Splendid workers in keeping pool clean. 6 for 35c; per dozen60c

Coral Snails. Similar to Black Ramshorn but with red body. Best aquarium snail. Fine for pool. 25c per pair; per doz.....\$1.15

Japanese Trapdoor Snails. Large live-bearing snails that are voracious feeders on green scum. Should be in every pool. 25c per pair; per dozen.....\$1.15

Our Shipping Dates

Please Read Carefully

When We Ship

HARDY LILIES

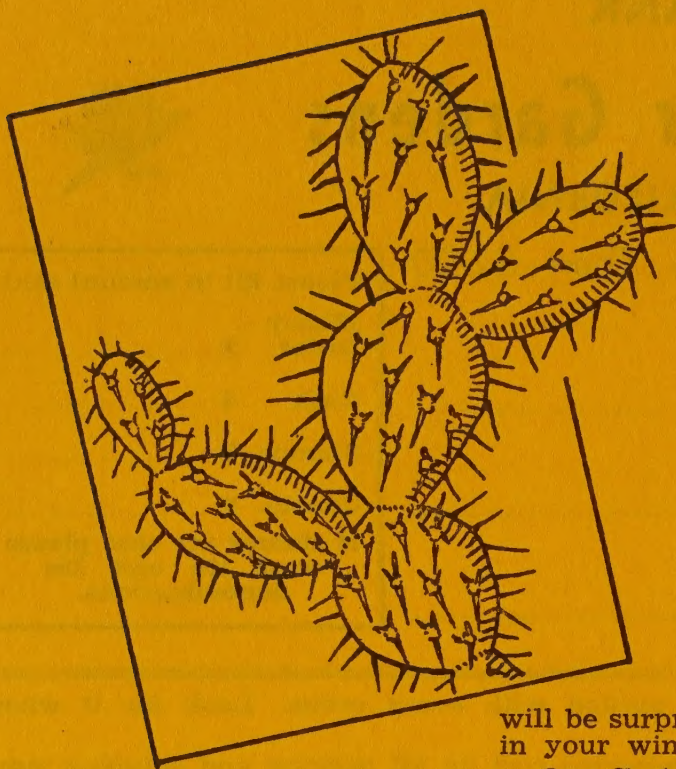
We ordinarily ship Hardy Lilies and Plants to warmer parts from March and April on. In the latitude of Chicago and New York from April 15th on. We will ship, on special request, any time during the year.

TROPICAL LILIES

These should not be planted too early for best results.

To warmer South and south Pacific Coast from May 1st on. Chicago and New York areas May 25th to June 1st. Too early planting is time lost.

BLUE TRIUMPH and **Blue Beauty** are somewhat hardier than other tropicals and we ship up to 10 days earlier.



INDOOR-GARDEN PLANTS

Strange, Beautiful — a never-ending source of interest for your Window Garden

The popularity of cacti is growing by leaps and bounds, for they succeed so well as house plants. They are fascinating with their beautiful flowers, the tracery of their orderly arranged spines and their quaint forms. You

will be surprised at the ease with which they will grow in your window garden.

Our Cactus Catalog describes and pictures hundreds of varieties in colors and with photos besides giving cultural directions. We think you will be pleased at their reasonable prices and fine selection. Practically all our plants are raised from seeds and have an abundance of vigorous healthy roots to assure your success. Send 10 cents for catalog to:



**SEND 10 CENTS
FOR
CACTUS CATALOG**

JOHNSON CACTUS GARDENS
Box 300,
Paramount, Calif.

BUTTERFLY TRIO

COLLECTION N 18

The Butterfly Waterlilies are small to medium in growth, being small editions of the largest Waterlilies with all their good qualities of hardiness and free flowering. Try this collection for a box 24 inches square in a large pool or as a complete planting in a small pool.

- 1 PINK BUTTERFLY
- 1 RED BUTTERFLY
- 1 ORANGE BUTTERFLY

Postpaid..... **\$4.50**

VISIT OUR NURSERIES

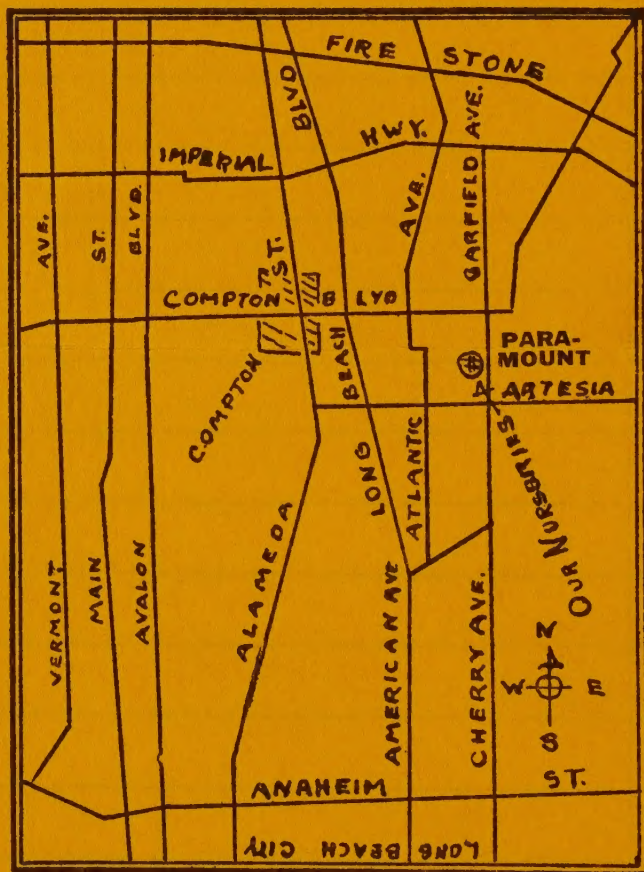
You are cordially invited to visit our nurseries. You will find our pools a glorious sight in June when our lilies reach their peak. We are open weekdays 8-5 and Sundays 9-4. The directions at right will help you to find us.

JOHNSON'S WATERLILY FERTILIZER

The ease with which chemical fertilizers may be used and the concentrated form give them a distinct advantage over animal fertilizers. To fertilize, merely place a small handful in a paper sack and push it down in the mud a few inches from the waterlily root. Instructions sent with order.

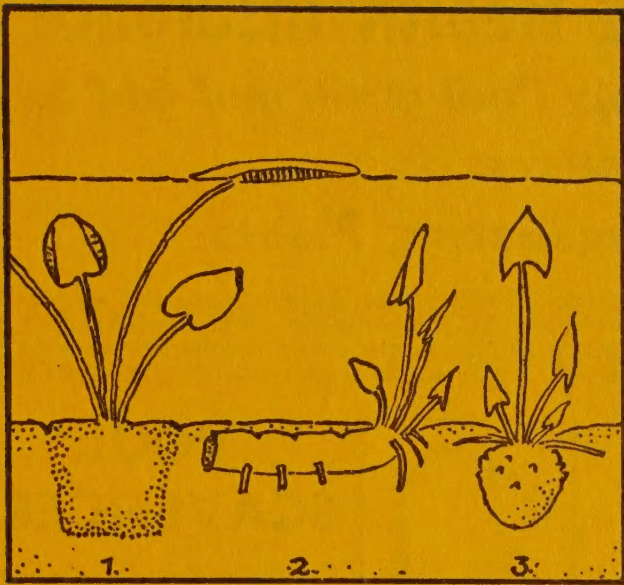


2½ lbs., postpaid, \$1.00; 5 lbs., postpaid, \$1.60



HOW TO REACH OUR GARDENS

We are situated in Paramount, 15 miles southeast of Los Angeles, near Long Beach. If in Los Angeles drive out Alameda Street or Atlantic Avenue to Compton Blvd., turn left (east) about 3 miles or from Atlantic 1 mile, crossing bridge over Los Angeles River (!) to Garfield Avenue. Then right (south) a mile to our nurseries. We are on Garfield Avenue between Olive and Artesia Streets. Our telephone number is Metcalf 3-1515. Our street address is 16613 South Garfield Avenue.



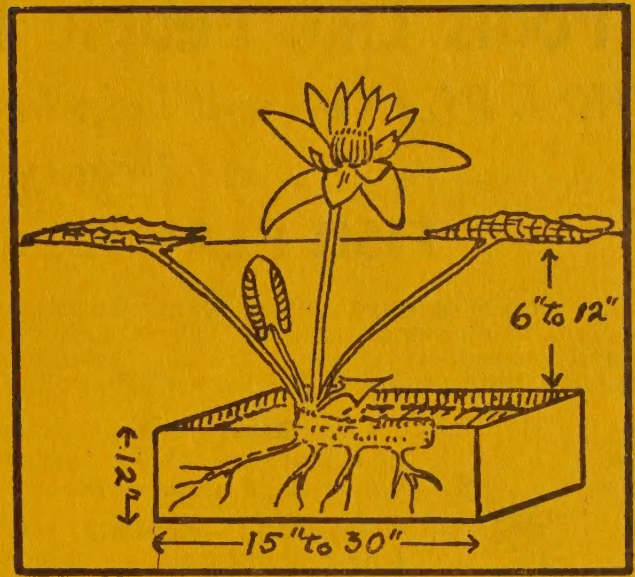
THE KINDS OF WATER LILY ROOTS

This drawing explains the three main kinds of Water Lily rhizomes or "roots." Note particularly how you should plant them in the soil—upright or horizontal!

Fig. 1. A pot grown Tropical Lily.

Fig. 2. The rhizome of all Hardy Lilies.

Fig. 3. The tuber of our Star Lilies.



PLANTING THE NEW LILY

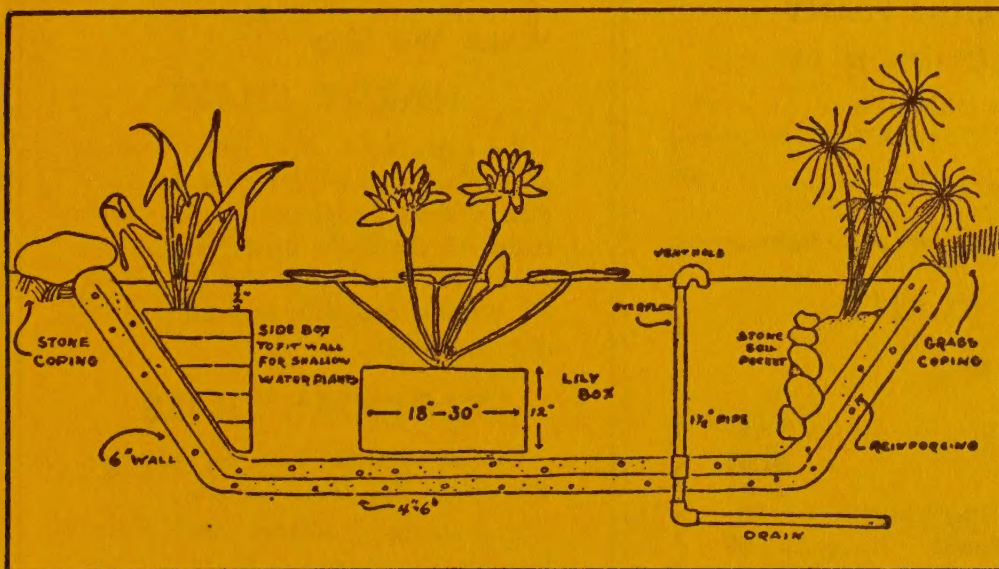
When preparing the soil for planting do not lay the plants in the sun but keep them wrapped or place in a pail of water. After the boxes are ready you may plant before turning the water in if you cover them with wet newspapers. Perhaps the safest way is to delay planting until the water rises above the boxes. We generally fill the pool several days before planting so the sun may warm the water.

It's Great Fun to Build a Pool — Easy, Too!

The above illustrations and explanations will show you how to plant your lilies. It is important that immediately upon receiving your lilies you should remove them from the mailing box and place in water until you can plant them. A complete Culture Pamphlet is packed with every order and should answer all your questions. If, however, you have questions that are not answered to your satisfaction, please feel free to write us. A self-addressed, stamped envelope is appreciated. You will find additional cultural directions at the beginning of each group of plants listed in this catalog.

BOX CONSTRUCTION. Boxes should be at least 15 inches square and, if pool is deep enough, 12 inches in depth. Larger boxes up to 2 or 3 feet square will give you prize winning blossoms. Make them of pine wood and they will last 20 years. **Never use redwood!**

SOIL. The best soil is a good garden loam such as roses do well in. A clay or heavy loam is better than a sandy one, as it has enough fertility to carry the plants through a vigorous season's growth. Lilies, however, are not particular and we have grown show specimens in every type of soil.



How to Build a Pool

Pools are very simply built, the principal thing to remember being to have them about 2 feet deep, which allows a foot for the boxes or soil in which lilies are planted and 8 to 12 inches of water. Such a pool will give optimum results, though of course pools much shallower or much deeper are perfectly satisfactory. About 12 hours after the concrete is poured it may be water-proofed by painting it with pure cement mixed with water to the consistency of cream. The pool may then be filled with water and left for a week or so to cure.



My Little Book on Pools . . .

If you have not built your pool this little booklet will be of great help to you. Many pools that have been built by our customers are illustrated, which will give you a general idea of the various types. Detail drawings showing how a pool is built as well as instructions on how to mix the concrete, water-proof the surface, put in drainage pipes and other useful data are included.

It is far safer and certainly cheaper to build your pool according to time proved plans than to rely on the inaccuracies of magazine articles whose authors have probably never built a pool. **BOOKLET SENT FOR..... 10c**

