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1934

WATER GARDENING

WATER

*L. Helen Fowler,
inspecting some of
her beautiful lilies,
at W. B. Shaw's
Aquatic Gardens,
Kenilworth, Wash-
ington, D. C.*

TO OUR CUSTOMERS

On account of the very depressed conditions—we have somehow managed to live through in the year 1933—we find it inexpedient to put out a new catalogue for 1934.

However, we face 1934 with increasing confidence and renewed hope.

The following list gives new prices for 1934, these prices being those set by The Association of Water Lily Growers, in Cleveland, September, 1933. Prices on varieties not in this list remain the same as in 1933, listed in the body of the catalogue.

IMPORTANT CHANGE—ALL CARRYING CHARGES PREPAID

Revised Prices for 1934

Page 8—Nymphaea Gonnere.....	\$3.00
Page 9—Nymphaea Somptuosa.....	2.50
Page 9—Nymphaea Paul Hariot.....	2.00
Page 10—Nymphaea Sioux	1.50
Page 10—Nymphaea Loose.....	1.50
Page 10—Nymphaea James Brydon.....	3.00
Page 10—Nymphaea Pink Opal.....	1.50
Page 10—Nymphaea W. B. Shaw.....	1.50
Page 13—Nymphaea Escarboucle	3.00
Page 13—Nymphaea Wm. Falconer.....	5.00
Page 14—Nymphaea Mrs. Whitaker.....	2.50
Page 14—Nymphaea Mrs. Geo. Pring.....	1.50
Page 16—Nymphaea Bisseti	1.50
Page 17—Nelumbium Speciosum.....	1.50
Page 19—Nelumbium Rubrum Plenum.....	3.00

COLLECTIONS

Page 20—Collection A.....	\$3.00
Page 20—Collection B.....	3.50
Page 20—Collection C.....	4.00
Page 20—Collection D.....	4.50
Page 20—Collection E.....	6.00
Page 20—Collection F.....	6.50
Page 21—Collection G.....	10.00
Page 21—Collection H.....	12.00
Page 21—Collection K.....	16.00
Page 21—Collection No. 1.....	7.00
Page 20—Collection No. 2.....	4.00

NEW DEAL COLLECTION FOR 1934

Attraction (finest red)
 Richardsoni (double white)
 Radiance (exquisite shell pink)
 All hardy, sturdy plants (prepaid at \$5.60)

GARDENING

THE FASCINATING NEW RECREATION
FOR EVERYONE WHO HAS A PLOT OF GROUND

OUR life today is so hurried and full of stress, and we necessarily live under so much pressure that few of us take the time to enjoy the beauties of nature and obtain the extremely restful benefits of getting "Back to the Soil" in our own gardens.

Now, a new, inexpensive type of gardening that gives you the utmost in satisfaction and beauty, is being rapidly and enthusiastically taken up by those who have even the smallest yards and grounds . . . it is, WATER GARDENING.

Many who already know and enjoy the delight of taking care of ordinary gardens, will find added joy and inspiration in water gardening, which is almost unlimited in variation. They find that the creation of an artistic pool of beautiful exotic water plants adds far more beauty to their homes, at much less cost, than any other form of gardening. And it is a satisfaction, too, to know that a water garden *actually* increases the value of your property.

If your grounds are not as lovely as you desire them to be . . . if you want to live surrounded by a new degree of loveliness . . . if you want the most of nature's beauty for the lowest cost and effort, then . . . water gardening is meant for you.

As you read through this book, I want you to know that in it I am giving you the benefit of my lifetime of experience in raising and developing new species, and actually living with these lovely flowers. I want you to know that one of the greatest satisfactions I have in life is to be able to pass on to you, through to the production of water lilies and water plants, and my knowledge of their care and culture, the joy and inspiration that water gardening has given me.

I want you to know that I am ready and willing to give my customers unlimited consultation service, as well as the best of strong, healthy, vigorous plants, my many years of experience produce.

L. Helen Fowler

ENJOY.

A corner of one of the nine acres of beautiful lily ponds at Shaw's Aquatic Gardens.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

..YOUR OWN POOL

EASY AND INEXPENSIVE TO BUILD . . .
INTERESTING TO OWN AND CARE FOR

UNLIKE most things of rare beauty, water lilies are inexpensive. Many of the most beautiful varieties are hardy and with just a little care can be kept from year to year, and with the advent of spring they can be rearranged in your pool to bring new, exotic beauty each year.

Many people are of the opinion that water gardens are expensive to build and that they require much special care and attention, thus limiting the enjoyment of a lily pool to the wealthy. That is erroneous, and just the reverse is true. No matter how small your plot of ground or how limited are your funds and time, you can enjoy the subtle charm and delicate profusion of loveliness that is characteristic of any water garden.

Beauty cannot be bought; it must be created. In a water garden you can create *with your own hands*, and ideas, just the type of beauty that pleases you best. The enchantment and decorative value of your lily pool will not be measured by the amount of money you invest in it. Its charm will be the result of your taste, judgment and your arrangement of the lilies.

You will find it easy to select from this catalog just the proper water lilies, and various kinds of sub-aquatic plants that will make *your* Water Garden a gem of loveliness, because The W. B. Shaw Aquatic Gardens are the largest in the country and have over nine acres in propagation ponds and the largest stock and variety of water lilies and sub-aquatics in America.

The W. B. Shaw Aquatic Gardens were started many years ago by the father of its present owner, L. Helen Fowler, who has virtually lived her life among these lovely plants and is an outstanding authority on Water Lily culture and breeding. Mrs. Fowler has the distinction of having *created* many of the most popular and prize winning Water Lilies in existence.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

POOLS . . . and how

WATER GARDENING is one of the least expensive and most beautiful types of landscaping, and will bring you big dividends in beauty and satisfaction. In addition a Water Garden will actually enhance the value of your property. A pool that will be well suited for the plants and a beautiful addition to your grounds can be built very economically, and in some instances its only cost will be a little of your own time devoted to using materials you already have.

Fig. 1—You can make a beautiful Water Garden from a wooden tub.

The first consideration is the selection of the location of your water garden so that it will fit in with your other landscaping. Water plants of all kinds naturally grow in streams and lakes away from trees, so lily pools should be placed where the plants will receive a generous amount of the health-giving rays of the sun.

While such metal fittings as drains, overflow pipes and fillers are necessary for many types of water gardens, we want to *caution you against the use of galvanized or zinc coated metal tubs* or tanks for your pool because water lilies will not thrive in them.

A very satisfactory water garden can be made of a large, clean, *wooden* tub, or the bottom section of a barrel or hogshead, about two feet deep, set into the ground with the rim about flush with the surface. (See Fig. 1.) Often several

A concrete or stone pool can be made any size in a variety of beautiful shapes.

THE W. B. SHAW AQUATIC GARDENS
KENILWORTH, WASHINGTON, D. C.

to BUILD THEM

of these tubs can be artistically grouped into a most attractive and interesting water garden. Each tub will accommodate about five plants. You can beautify the outer edge around the tubs with tastefully arranged flagstones or low flowers.

A beautiful pool can be constructed of field or flagstone or boulders held together with a mortar made of four parts good clean sand and one part Portland cement. (See Fig. 2.) Such a pool can be made in a variety of shapes and will be artistic and beautiful. Follow the instructions given for concrete pools.

Many will prefer to construct their concrete pools themselves, and it is not at all difficult. No special knowledge of handling cement is required because it will not be necessary to finish the pool smooth and true like a concrete floor.

Excavate to a depth of two feet six inches, and tamp the soil until firm and level. This is the time to install any drain, overflow and supply pipes you may wish to use, by setting them in place and later casting the concrete around them. Fill in the bottom with a concrete mixture, using one part water-proof Portland Cement, two parts sharp clean sand, and three parts two-inch stone.

Fig. 2—This diagram shows the proper shape and thickness of sides and bottom for stone and concrete pools.

Next, place a form made of one-inch lumber so that the wall of the pool will be six inches thick at the bottom and four inches thick at the top, using the inside of the excavation as the outside of the wall. (See Fig. 2.)

Between the wooden form and the side of the excavation pour a rather wet mixture of concrete and tamp down well. If the pool is larger than six feet in any dimension the walls and bottom should be reinforced by installing a heavy wire mesh or half-inch steel reinforcing rods before pouring the concrete; this is an aid in preventing cracks. Keep the hardening concrete thoroughly wet down for several days, and it is best not to plant for about ten days.

The inside wall should be sloping as shown in Fig. 2 to prevent cracking the pool should the water freeze in winter.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

FUNDAMENTALS OF WATER LILY CULTURE

By
L. HELEN FOWLER

NO flowers are easier to grow than Water Lilies and water plants. None equal them in variety of color and perfume. All these beautiful sturdy plants need is good rich soil, sunshine, a little fertilizer now and then, and a quiet water pool that need not be large or expensive. Locate your water garden in the open sunshine. Water lilies do not thrive in excessive shade. Any size pool will do, and is easy to build by following instructions on pages 4 and 5.

In artificial pools the easiest way to plant is in a wooden box. This makes it easy to remove your lilies from the pool to transplant or fertilize. Make boxes about 2'-0" square by 1'-0" high. Fill with rich soil, properly fertilized, to within one inch of the top. Plant one lily in each, fill the remainder with sand to prevent the soil from washing away and discoloring the water and the fish from digging around the roots.

Remember *water lilies should be planted so there is never more than from 9" to 12" of water above the crown of the plant.* When well established they may run to much deeper water. When box-planting measure the water *above the top of the box.* Plant marginal plants and sub-aquatics with *only their roots* under water, and when used in artificial pools, plant in boxes not more than 6" deep, raised almost to the surface, by mounting on bricks.

The best fertilizer is well rotted cow manure; mix with the soil in the usual proportions. Vigoro, a prepared fertilizer, is very good. Use 1 lb. to a bushel of soil. For established plants, use four heaping teaspoonfuls to each plant, well mixed with the soil around the roots.

Hardy lilies and fish do better if left in the pool all winter, provided you live where no more than 10" of ice forms. In a colder climate store your plants in their boxes in a cool cellar. Keep the soil only *slightly damp* and *not too warm* or the roots may sprout. Lilies and water plants naturally lie dormant all winter. If it is impractical to remove the plants, drain the water and cover the roots with straw and leaves to prevent freezing.

In any Water Garden a few fish are necessary to eradicate the larvæ of the mosquito, and the bright colored fish darting about among the flowers adds enchantment, beauty and interest to your pool.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

Fig. 3—N. Rose Arey—Produced by L. Helen Fowler. One of the finest lilies in the world—a silver prize winner (see page 13).

THE W. B. SHAW AQUATIC GARDENS
KENILWORTH, WASHINGTON, D. C.

HARDY . . . DAY BLOOMING LILIES

HARDY water lilies are ideal for any water garden because of their perennial beauty, ease of culture, wealth of bloom and variety of color and form. They require neither watering nor weeding and fill your water garden with a profusion of beauty and perfume from May to September.

Look through the list of Hardy Day Blooming Lilies and select the colors and types that best suit your lily pool. Many are valued for their attractive colors, others for their double form and many for their delightful perfume—and some for all three features. Make your selection today, and order well in advance for shipment any specified date. The supply of some varieties is limited.

NYMPHAEA GONNERE: A particularly interesting, very double, pure white flower with bright green foliage. When a bud, it forms a lovely perfect ball with bright green sepals. \$4.00 ea.

NYMPHAEA SUNRISE: A new lily of much charm, having large, soft yellow blooms carried on graceful stems well above the water. A long bloomer through summer well into fall. Very desirable. \$3.00 ea.

NYMPHAEA NEPTUNE: A very popular imported variety, with beautiful pink petals suffused with red at the base . . . very attractive. It is a good bloomer and adds charm to your pool. \$5.00 ea.

NYMPHAEA SOLFATERRE: A free flowering variety of changeable hue, attractive foliage. The flower opens a soft yellow flushed with rose and then deepens through apricot to a soft red bronze the third day. Unusually desirable. \$2.00 ea.

THE W. B. SHAW AQUATIC GARDENS
KENILWORTH, WASHINGTON, D. C.

Fig. 4—*N. Robinsoni*, a beautiful orange red, and *N. Marliacea Chromatella*, a large non-changeable yellow (see p. 9 and 10).

- NYMPHAEA MRS. RICHMOND:** The largest and most beautiful of our hardy water lilies. A perfectly formed blossom with waxen petals of delicate violet rose. Longest blooming season. . . . A magnificent lily..... \$10.00 ea.
- NYMPHAEA SOMPTUOSA:** Originated in France, exceedingly large bloom. Its waxy double petals are pink faintly tinted with lavender and flecked with a deeper shade, a striking contrast to its deep orange stamens. A highly decorative, long and profuse bloomer, delightful fragrance \$3.00 ea.
- NYMPHAEA RADIANCE:** A new lily introduced by us two seasons ago, having a beautiful bloom with semi-pointed petals of an iridescent shell pink that gives a two-tone effect. A sturdy, excellent bloomer that requires plenty of room..... \$2.00 ea.
- N. ARETHUSA:** A free flowering variety with flowers of large size and a brilliant crimson pink color. Desirable..... \$3.00 ea.
- N. ROBINSONI:** Large floating flowers of a dark orange red, changing and deepening its color with age as other yellows do. Attracts instant attention. A free bloomer, and should be in every collection. See Fig. 4, page 9..... \$2.50 ea.
- N. PAUL HARIOT:** A splendid variety with flowers of large size, canary yellow in color, shading into rich apricot as the flower grows older. An extremely desirable variety..... \$2.50 ea.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

HARDY DAY BLOOMERS

- N. **SIoux**: One of our loveliest yellow-tinted flowers. Blossoms are a beautiful clear yellow, shading to red as it ages. The fine foliage is lightly spotted with brown..... \$2.50 ea.
- N. **Loosé**: A beautiful large white lily, 5 to 7 inches across, with a peculiarly delightful fragrance. Particularly desirable, as it is a free and continuous bloomer, the blooms opening earlier in the day than any other variety. One of the best..... \$1.00 ea.
- N. **MARLIACEA CHROMATELLA**: A free and vigorous grower with bright rich canary yellow flowers 4 to 6 inches across. One of the best. A companion to Robinsoni. One of the best non-changeable yellows. See Fig. 4, page 9..... \$1.50 ea.
- N. **MARLIACEA ROSEA**: Like the above, except that it is a beautiful shade of rose. This is an old variety that still retains its popularity. One of the best for cut flowers..... \$1.50 ea.
- N. **MARLIACEA ALBIDA**: Large white flowers and quite fragrant. A continuous bloomer and the very best white for a small pool..... \$1.25 ea.
- N. **JAMES BRYDON**: An unusual flower, of rosy crimson color, beautifully cup-shaped and of free blooming habit. The foliage is strikingly handsome. A magnificent variety..... \$2.50 ea.
- N. **GLADSTONIANA**: Dazzling white blooms, 6 to 8 inches across, with broad concave petals. A free and continuous bloomer and one of the finest white lilies in cultivation..... \$1.50 ea.
- N. **PINK OPAL**: A beautiful deep pink flower with exceptional form and color, with an attractive rounded bud. Lasts longer after being cut than any other lily. Another L. Helen Fowler development..... \$1.25 ea.
- N. **COMANCHE**: One of the most beautiful of the changeable yellows, with orange stamens, opening a rich apricot, deepening to a coppery red. It has the distinction of raising its blossoms well above the water. This is a particularly fine variety that blooms long after others have stopped..... \$2.00 ea.
- N. **LUCIDA**: A star-shaped flower of exceptional beauty that is rapidly becoming very popular. Its color is soft yellow, overlaid with glowing red changing to crimson as the bloom ages; the stamens are red and the ornamental light green foliage is blotched with maroon..... \$3.00 ea.
- N. **CONQUEROR**: A beautiful crimson lily, similar to Attraction, but more cup-shaped and larger. It is free flowering, even when young. Most desirable..... \$4.00 ea.
- N. **VERA LOUISE**: A lovely flower, probably a cross between Gladstoniana and Marliacea Rosea . . . It surely is a combination of the best points of each. A cup-shaped bloom of lovely soft pink, very large and free flowering..... \$1.75 ea.
- N. **LAYDEKERI PUPUREA**: A semi-dwarf variety of great merit. The flowers are carmine rose, and are very freely produced. Suitable for small quarters..... \$1.75 ea.
- N. **ODORATA W. B. SHAW**: This variety is one of our best sellers. The flowers are large and a rich rose pink, very fragrant and are borne in great profusion. Originated in our water gardens by W. B. Shaw..... \$1.25 ea.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

Fig. 5—N. Attraction—A magnificent hardy lily, spectacular and free blooming (see page 12).

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

HARDY DAY BLOOMERS

- N. ODORATA GIGANTEA: The native lily of the Southeastern States.
Vigorous grower with pure white flowers. Requires lots of room..... \$.50 ea.
- N. ODORATA: This is the fragrant pond lily of the Northern States.
White flowers, 3 to 5 inches across, with yellow stamens..... \$.25 ea.
- N. ODORATA EUGENIA DE LAND: This splendid variety has charming star-shaped flowers, with many petals of a deep rosy pink color, very fragrant, and a much admired variety..... \$1.50 ea.
- N. ODORATA LUCIANA: An exquisite pure rose pink variety. Flowers 4 to 5 inches across; delightful fragrance..... \$1.00 ea.
- N. ODORATA ROSEA: The Cape Cod pond lily. Delicate rose pink fragrant flowers. Especially good for natural planting..... \$1.00 ea.
- N. ODORATA SULPHUREA GRANDIFLORA: A charming, graceful yellow lily that raises its lovely flowers well above the water. It blooms late, and is very fragrant..... \$2.50 ea.
- N. MARY EXQUISITA (MORNING GLORY): A beautiful soft pink sweet-scented variety with flowers 5 to 6 inches across. A free and continuous bloomer \$1.00 ea.
- N. HELEN FOWLER: A fragrant flower of much charm. It is a deep pink, shading slightly lighter at the tips of the petals. Very desirable. Developed by W. B. Shaw and certified by the New York Horticultural Society \$1.00 ea.
- N. EVANGELINE: Originated by L. Helen Fowler. A variety of much merit, similar in growth and habit to Eugenia De Land, but a freer bloomer. Exquisite pearly flesh-color blossoms. We have had this plant in our garden for several years. It is eminently satisfactory..... \$1.00 ea.
- N. TUBEROSA ROSEA: Flowers of an exquisite shade of pink that stand well out of the water. The bud is particularly lovely in texture and form \$1.00 ea.
- N. TUBEROSA RICHARDSONI: White flowers, 6 to 8 inches across, forming with numerous petals a perfect globe when fully open. The most lovely of all the whites..... \$1.50 ea.
- N. TUBEROSA MAXIMA: Pure white, cup-shaped flowers with strong fragrance. Very desirable..... \$.50 ea.
- N. MEXICANA: This variety bears small bright yellow flowers. (About 2 in.) It is very beautiful, but needs real warmth to do its best..... \$.50 ea.
- N. DAWN: A dazzling white lily, with sepals tinted pink. A large flower with the exquisite fragrance of the wild odorata of the North. A very strong grower, consequently not suitable for tub culture..... \$1.00 ea.
- N. ATTRACTION: A true attraction. Flowers 6 to 7 inches across, of a deep garnet, suffused with rose. Stamens dark orange red, tipped with brilliant golden yellow. Sepals green without, but white within, lightly touched with garnet. A very free and continuous bloomer. (See Fig. 5, page 11)..... \$3.50 ea.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

HARDY DAY BLOOMERS

- N. ESCARBOUCLE: The most striking showy water lily in our collection and a strong grower with a long blooming season. The color is a brilliant crimson carmine, with orange-yellow center..... \$3.50 ea.
- N. ROSE AREY: We believe this is the finest hardy pink water lily in the world. It was awarded the silver medal by the New York Horticultural Society. Its blossoms are 6 or 8 inches across, standing well out of the water. Its color is a brilliant cerise-pink throughout. The edges of its narrow petals curve curiously inward, giving it an exceptional depth of color and tone. A most prolific bloomer from about May 15 to September. Developed in our own water gardens by L. Helen Fowler. (See Fig. 3, page 7)..... \$1.75 ea.
- N. WM. FALCONER: The most brilliant dark red hardy lily in cultivation. Flowers 5 to 6 inches across, of an intense deep garnet color, very beautiful and colorful..... \$3.50 ea.
- N. GLORIOSA: A superb variety with deep carmine rose-colored flowers 4 to 6 inches across. A splendid bloomer, especially to be recommended for tub culture..... \$2.50 ea.

Fig. 6—*N. Pennsylvania*. A tender day-blooming lily. Beautiful large blue flowers, exquisite perfume (see p. 14).

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

TENDER DAY BLOOMING WATER LILIES

GIVE EXOTIC TROPICAL CHARM TO
ARTISTIC WATER GARDENS

THESE delightful day blooming water lilies will bring a gorgeous profusion of tropical beauty right to your doorstep, and will fill the air in your garden with their intense perfume. Their beauty, fragrance and quantities of blossoms will repay you well for their care even though they are annuals. You can select lilies of delicate pink, lavender, blue and purple that will blend with any color scheme and some of the blossoms are 10 or 12 inches across, and, best of all, their price is low.

NYMPHAEA MRS. EDWARD WHITAKER: The largest of the day-blooming tropicals. Their delicate lavender blue flowers, often 12 inches across, are borne in great profusion..... \$3.00 ea.

NYMPHAEA MRS. GEORGE PRING: A beautiful, most desirable white tropical, bearing large flowers in great numbers. Especially good as a color contrast, with pink and blue tropicals, and a showy beauty all alone..... \$2.00 ea.

NYMPHAEA PENNSYLVANIA: A vigorous variety, with large, rich blue flowers. A free bloomer of exquisite fragrance. Easily handled, and the best blue for all conditions. See Fig. 6, p. 13..... \$2.00 ea.

NYMPHAEA GENERAL PERSHING: Our most distinctive tropical with a most pleasing soft, clear pink color with lighter sepals. Very fragrant, opens early in the morning, and is a fine, choice plant..... \$3.00 ea.

NYMPHAEA AUGUST KOCH: One of the most attractive among our tropicals. Pale violet, with sepals a vivid contrast in pinkish lavender. A continuous bloomer, and most desirable..... \$2.00 ea.

NYMPHAEA PANAMA PACIFIC: This is a new and distinct color among water lilies. It is an indescribable shade of reddish purple, with yellow stamens, touched with the same color. A very beautiful flower \$2.50 ea.

NYMPHAEA COERULA (THE BLUE LOTUS OF THE NILE): Flowers 4 to 6 inches across, pale blue, star shaped and fragrant. A free bloomer and easily raised..... \$1.50 ea.

NYMPHAEA ZANZIBARIENSIS AZUREA: A day-blooming lily from Africa of a delightful blue shade and entrancing fragrance..... \$1.50 ea.

NYMPHAEA ZANZIBARIENSIS ROSEA: A sister to the foregoing, but with flowers of rich pink instead of blue..... \$1.50 ea.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

Fig. 7—*Egyptian Lotus* (*Nelumbium Speciosum*) a beautiful free blooming variety
(see p. 17).

TENDER NIGHT BLOOMING WATER LILIES

THROUGH the balmy summer evenings when the rest of your garden has gone to sleep these delightful tropical night blooming lilies fill your grounds with beauty and perfume, bringing a new conception of sheer loveliness to your water garden. Every lily pool should have a few of these annual tropicals, so you can enjoy the loveliness of your water garden during the evening as well as daytime. We offer you a most unusual selection at specially low prices and *urge you to order early*, even for future delivery, to avoid disappointment.

NYMPHAEA DEVONIENSIS: Bright rosy-red flowers 8 to 10 inches across, borne on stout stems well above the water. A very free bloomer and one of the most desirable varieties..... \$1.50 ea.

N. RUBRA ROSEA: One of the best red night bloomers in cultivation. Flowers 8 to 10 inches across, rosy-carmine, pointed petals, broad at base \$1.50 ea.

N. O'MARANA: Largest size flowers with reddish pink petals having nearly white stripes through the center. A vigorous grower and a free-flowering variety \$1.50 ea.

N. BISSETI: Beautiful rose-pink flowers 8 to 10 inches across, petals broad and slightly concave, forming a cup-shaped bloom. One of the most magnificent lilies. Free flowering..... \$2.00 ea.

N. DENTATA MAGNIFICA: Flowers 8 to 12 inches in diameter, creamy white, with pure yellow stamens and very wide petals, slightly concave, giving the bloom a cup-shaped appearance..... \$2.50 ea.

N. KEWENSIS: One of our most attractive night lilies. Flowers an exquisite shade of pink, borne in profusion \$1.50 ea.

THE W. B. SHAW AQUATIC GARDENS
KENILWORTH, WASHINGTON, D. C.

NELUMBIUMS

THE FAMOUS LOTUS OF HISTORY

THIS class of plants is among the most worthy of cultivation, being about the most decorative, as well as the most interesting, plant to the aquatic grower. The foliage itself, being of a peculiar bluish green covered with a light bloom like a peach, lends enchantment to any garden, aquatic or otherwise. The flowers are very large, exquisitely tinted, and with a delicate, yet oriental, perfume. These plants are sold as dormant tubers, and should be planted in shallow water not over six inches deep, with plenty of rich soil. Plant only after settled warm weather in the spring. *They are perfectly hardy after once being established.*

NELUMBIUM SPECIOSUM (EGYPTIAN LOTUS): The easiest of all Lotus to grow. The large flowers are a deep rose color, shading to cream at base of petals. (See Fig. 7, p. 15.) Dormant tubers \$2.00 ea.

A pool of Egyptian Lotus

THE W. B. SHAW AQUATIC GARDENS
KENILWORTH, WASHINGTON, D. C.

Fig. 8—*Nelumbium Roseum Semiplenum*, another strong, free-flowering lotus
(see p. 19).

NELUMBIUM ROSEUM SEMIPLENUM: This beautiful Lotus attracted more attention in our gardens last year than any other variety. It is strong growing and especially free flowering, in color carmine-rose. (See Fig. 8, p. 18.) Dormant tubers..... \$3.00 ea.

NELUMBIUM PEKINENSIS RUBRUM: This is the best dark-colored variety. The flowers are very large, of a rosy-carmine color. The foliage is large and handsome. Very free flowering. Dormant tubers... \$3.00 ea.

NEL. PEKINENSIS RUBRUM PLENUM: Identical with the preceding, but with flowers very double, making it an extremely showy plant. Dormant tubers \$4.00 ea.

NEL. LUTEUM (AMERICAN LOTUS): A superb variety with yellow flowers. Indigenous to the Western and Southern States. Dormant tubers \$1.50 ea.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

SPECIAL POOL COLLECTIONS

OF HARDY VARIETIES...THE THRIFTY WAY TO BUY

FOR years many of our customers have asked us to select their water lilies for them, feeling that, because of our many years of experience with water plants, we would choose proper varieties to make a harmonious picture of their water garden, and those that grow best together. Therefore for your convenience we have arranged several *very choice* collections, and because of saving in handling, you can have them at *much lower prices* than if you choose the plants individually. This is the thrifty way to stock your water garden and be assured of a good selection of sturdy, vigorous plants.

For small pools—4 x 6 feet or 5 x 5 feet—the collections A, B, C, or D are unusually attractive. Your pool will be everything you could possibly wish it to be if one of these collections is used.

COLLECTION A

W. B. Shaw (shell pink)...	\$1.25
Helen Fowler (deep pink)...	1.00
Marliacea Albida (best white)	1.25
	<hr/> \$3.50

Special Collection Price \$2.75

COLLECTION B

Marliacea Rosea (rose color)	\$1.50
Marliacea Chromatella (canary yellow)	1.50
Marliacea Albida (white)...	1.25
	<hr/> \$4.25

Special Collection Price \$3.25

COLLECTION C

Marliacea Rosea (rose color)	\$1.50
Marliacea Chromatella (canary yellow)	1.50
Paul Hariot (apricot).....	2.50
	<hr/> \$5.50

Special Collection Price \$4.50

COLLECTION D

Gladstoniana (large white)	\$1.50
Pink Opal (deep pink)....	1.25
Gloriosa (carmine rose)...	2.50
	<hr/> \$5.25

Special Collection Price \$4.50

For Collections A, B, C, and D the aquatic collection X of marginal plants is most desirable. It was arranged particularly to increase the effect of these collections.

COLLECTION X

1 Umbrella Plant	\$.25
1 Parrot's Feather	.25
2 Water Hyacinth	.50
2 Arrowhead	.50
	<hr/> \$1.50

Special Collection Price \$1.00

For pools 5 x 7 feet or 6 x 6 feet use collection E or F; combined with collection Y will make a complete and charming effect.

COLLECTION E

James Brydon (watermelon pink)	\$2.50
Marliacea Rosea (rose pink)	1.50
Gladstoniana (white)	1.50
Chromatella (canary yellow)	1.50
	<hr/> \$7.00

Special Collection Price \$5.75

COLLECTION F

Attraction (carmine)	\$3.50
Gladstoniana (white)	1.50
Marliacea Rosea (rose) ...	1.50
Marliacea Chromatella (canary yellow)	1.50
	<hr/> \$8.00

Special Collection Price \$6.25

THE W. B. SHAW AQUATIC GARDENS
KENILWORTH, WASHINGTON, D. C.

SPECIAL POOL COLLECTIONS

HARDY VARIETIES

Marginal Plants suitable for collections A to F.

COLLECTION Y

2 Umbrella Plants	\$.50
2 Water Lettuce	.50
2 Arrowhead	.50
1 Pontederia cordata	.25
3. Water Hyacinth	.75

\$2.50

Special Collection Price \$1.75

For pools 8 x 12 ft. or 10 x 10 ft. use collection G or H.

COLLECTION G

Helen Fowler (deep pink) ..	\$1.00
Gladstoniana (white)	1.50
Chromatella (canary yellow)	1.50
Attraction (carmine)	3.50
Radiance (shell pink)	2.00
Pink Opal (deep pink)	1.25
American Lotus (yellow) ..	1.50

\$12.25

Special Collection Price \$11.00

COLLECTION H

Attraction (carmine)	\$3.50
Wm. Falconer (rich garnet) ..	3.50
Albida (white)	1.25
Marliacea Rosea (rose) ...	1.50
Pink Opal (deep pink)	1.25
W. B. Shaw (shell pink) ..	1.25
Egyptian Lotus (pink)	2.00

\$14.25

Special Collection Price \$12.50

For larger pools—12 x 24 feet or larger—Collection K of hardy lilies will give the most pleasing and charming effect. This collection was arranged particularly for pools of that size.

COLLECTION K

Attraction (carmine)	\$3.50
Chromatella (canary yellow)	1.50
Pink Opal (deep pink)	1.25
Rose Arey (coral pink) ...	1.75
Albida (white)	1.25
Marliacea Rosea (rose) ...	1.50
James Brydon (watermelon pink)	2.50
Comanche (apricot)	2.00
Gloriosa (carmine rose) ..	2.50
Vera Louise (soft pink) ...	1.75

\$19.50

Special Collection Price \$15.00

Marginal plants suitable for use with collections G to K and Nos. 1 and 2.

COLLECTION Z

2 Pontederia cordata	\$.50
3 Arrowhead	.75
2 Umbrella Plants	.50
3 Water Hyacinth	.75
2 Water Iris (blue and yellow)	.70
2 Water Lettuce	.50

\$3.70

Special Collection Price \$2.75

COLLECTIONS OF HARDY AND TENDER VARIETIES

NUMBER 1

Pink Opal (deep pink)	\$1.25
Albida (white)	1.25
Chromatella (canary yellow)	1.50
Rubra Rosea (ruby night bloomer, tender)	1.50
Robinsoni (orange red) ...	3.00

\$8.50

Special Collection Price \$5.50

NUMBER 2

Pennsylvania (lovely blue, tender)	\$2.00
Chromatella (canary yellow)	1.50
Pink Opal (deep pink)	1.25

\$4.75

Special Collection Price \$4.25

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

SUB-AQUATICS . . .

FOR MARGINAL AND SHALLOW WATER PLANTING

SUB-AQUATICS are a class of beautiful plants that grow on the margins of ponds and slow streams. They are sometimes called "Bog Plants" because they grow with *only their roots* under water. If you are using an artificial pool, place them in pots or boxes that you raise to the surface of the water. From the following list of attractive sub-aquatics you can beautify the margin of your water garden for a very low investment, and they will give height and grace to your pool.

SAGITTARIA LATIFOLIA (ARROW-HEAD): Graceful sub-aquatic with arrow-shaped leaves and snow white blossoms. Grows one to two feet high	\$.25
TYPHA LATIFOLIA (CAT-TAIL): Suitable for any pool not too small. Roots should be confined	.25
LIMNOCHARIS HUMBOLDTII (WATER POPPY): Floating oval leaves and bright yellow blooms make these attractive, though they are tender and can only be handled outdoors in warm weather	.25
MYRIOPHYLLUM PROSERPINA COIDES (PARROT'S FEATHER): Graceful feathery green branches of this plant add to a straight cold looking margin	.25
EICHORNIA GRASSIPES MAJOR (WATER HYACINTH): This is a tender floating plant with glossy green leaves and trusses of the most lovely orchid-like flowers of light lavender. Most desirable.....	.25
ZIZANIA AQUATICA (WILD RICE): Ornamental grass, easily grown in shallow water. Graceful and desirable.....	.25
MYOSOTIS PALUSTRIS (WATER FORGET-ME-NOT): Most attractive of our sub-aquatic plants for a border. Perfectly hardy and with myriads of tiny light blue flowers exactly like our garden forget-me-not	.25
SAURURUS CERNUUS (LIZARD'S TAIL): Small plant about one foot high, growing directly in the water with white flowers in long recurved spike	.25
PONTEDERIA CORDATA (PICKEREL WEED): A graceful plant with glossy green leaves and spikes of bright blue flowers. Grows directly in the water	.25
IRIS VERSICOLOR—THE BLUE WATER IRIS: Bearing its flowers in May, it grows directly in the water or in moist soil	.35
IRIS PSEUDACORUS—THE YELLOW WATER IRIS: Similar to the above except in color. It is, however, a stronger grower and the flowers are more showy	.35
ANY OF THE ABOVE AQUATICS are a marked addition to the water garden, giving height and grace to an otherwise necessarily flat arrangement.	

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.

SUPPLIES . . .

FOR FISH AND AQUARIUMS

EVERY Water Garden should have a few fish for the purpose of eradicating the larvæ of the mosquito as well as adding grace, beauty, and moving color to the pool.

CABOMBA VIRIDIFOLIA: The most used variety. Graceful and feathery, grows entirely submerged and furnishes oxygen for the fish	per bunch \$.10
ANACHARIS CANADENSIS GIGANTEA: Perhaps the very best oxygenator of them all. Grows rapidly and is beautifully green....	per bunch .10
LUDWIGIA MULERETTI: Grows partly submerged, has tiny yellow flowers, ovate green leaves, red beneath	per bunch .10
VALISNERIA SPIRALIS: Long ribbon-like leaves. Attractive and useful in aquariums	each .10
SAGATARIA SIENSIS: Broad strap-like leaves of dark green.....	each .15
HORNWERT (COONTAIL): Finely dissected leaves of deep green.....	each .10
PARROT'S FEATHER: Bright parrot green whorls of filmy foliage. Grows on top of the water.....	per bunch .25
WATER HYACINTH: The well known floating plant, with glossy green leaves and lavender flowers	each .25
WATER LETTUCE: A charming floating plant like a small cabbage.....	each .25

Pool at Mrs. K's Tea House, Silver Spring, Md.

THE W. B. SHAW AQUATIC GARDENS
KENILWORTH, WASHINGTON, D. C.

READ THESE SUCCESS LETTERS AND START YOUR OWN WATER GARDEN . . . NOW!

HERE is positive proof of the many rich rewards in joy, pleasure and beauty that you can reap from a Water Garden that need not be large or expensive. Read for yourself the unsolicited words of a few of our hundreds of satisfied customers, that rely on W. B. Shaw Aquatic Gardens for the finest and largest selection in the country of healthy, prolific water plants.

L. Helen Fowler, the owner of W. B. Shaw Aquatic Gardens, is the daughter of W. B. Shaw, the founder. Mrs. Fowler has spent her whole life working, breeding and experimenting with water plants. She is one of the country's outstanding authorities on water plants and their care and culture. L. Helen Fowler's personal advice and attention to your problems will do much to make your Water Garden an outstanding success and a thing of beauty.

GREAT SATISFACTION; LITTLE EFFORT

Washington, D. C.

L. Helen Fowler,
Shaw Water Gardens,
Washington, D. C.
My Dear Mrs. Fowler:

I am sure that you will be interested to know that I am more interested in my Lily Pond than in any of the many other gardens it has been my pleasure to put together on our home grounds in Chevy Chase during the past several years. This, because of the rewards that have come during these years with so little effort.

Since you installed the original planting of these superb flowers, they have flourished and multiplied, producing their shows each season that have afforded us, our neighbors and visiting friends delightful surprises and joy in their ever dependable, ever changing beauties.

Thank you so much for your personal efforts and wide knowledge which contributed so much in achieving such highly satisfactory results. With best wishes for your continued, deserved success, I am

Sincerely yours,
FRED S. LINCOLN.

PLANTS ARRIVED IN FINE CONDITION

Fairview, N. C.

W. B. Shaw,
Washington, D. C.
Dear Sir:

I am very much pleased with the lilies I ordered. They were received in splendid condition.

Respectfully yours,
MRS. P. O. MERRELL.

VIGOROUS, HEALTHY PLANTS; VALUABLE ADVICE

Albany, Ga.

My dear Mrs. Fowler:

Please accept my thanks for your letter which came yesterday. I cannot tell you how much I appreciate your going to the trouble of writing me in person and in long hand.

For whatever I need in the future I shall certainly call on you. You have given me better service and better material than any other place I have patronized. I bought three lilies this year from a local dealer, one of which never came up and the other two have been slow. One was also an August Koch, started two weeks before the one I purchased from you, and has only four small leaves above the water and has not bloomed, while the one from you bloomed one week after planting.

Later in the summer we hope to stop off in Washington and see your water gardens and choose a few lilies there for next year.

I shall certainly tell of my pleasant experience with you when I attend the garden club meeting tomorrow afternoon.

Respectfully yours, JANE DAVANT.

ATTORNEY HAS THRIVING PLANT

Columbia, S. C.

W. B. Shaw's Aquatic Garden,
Kenilworth, D. C.
Dear Sirs:

I write to thank you for the fine water lily plant which I received from you as a prize in our spring flower show. It has been planted and is thriving.

Yours truly,
WM. ELLIOTT.

THE W. B. SHAW AQUATIC GARDENS
KENILWORTH, WASHINGTON, D. C.

Plan NOW to bring ROMANCE into YOUR garden

IN THIS booklet the floral treasures of the tropics and Orient have been spread before you. . . . Dozens of varieties of full-flowering hardy and tender water lilies are listed for your selection and for you to plant and enjoy. . . . Full instructions for making lily pools that are beautiful and inexpensive, are given for your convenience.

The cost of a Water Garden is slight. The enjoyment to yourself and your friends cannot be measured by any monetary standard. A Water Garden requires almost no care or attention and yields more beauty and satisfaction than almost any other form of gardening. A tasteful lily pool will actually add many times its small cost to the value of your property.

Remember that W. B. Shaw Aquatic Gardens is under the personal direction of L. Helen Fowler, who has lived among these beautiful plants all her life, succeeding to the ownership of the gardens from her father who started them many years ago. This is a distinct advantage to you, because, quality plants, the newest and up-to-date varieties, unlimited personal advice, quick service, **GUARANTEED QUALITY OF EACH PLANT** and a guarantee of absolute satisfaction are all traditions with L. Helen Fowler.

Because L. Helen Fowler is the largest producer and distributor of Aquatic Plants in this country, it is only natural that she can give you *lower prices and better quality.*

Turn back through this hand book on water gardening, select from this offering the lilies that appeal to you most . . . that will make a beautiful picture of YOUR water garden. Make your choice NOW and send in your order promptly for future delivery. In that way you can be *sure* of getting the pick of the lot and have them when you want them. Don't let another season slip by without bringing the romance of water-gardening to your home and family. Don't delay! Send in your order today!

AN INVITATION

WHEN you come to Washington we want you to visit the W. B. Shaw Aquatic Gardens as our guest. Just step to a phone and call Lincoln 4885 and we will give you directions telling just how to get to our water gardens. The best time to come is any Sunday morning from June to September, because on Sunday we do not cut the blooms. You will have the opportunity of seeing about 3000 lilies in bloom . . . over nine acres of them. The largest number of hardy lilies in one place in the United States. The lotus and tropical lilies are in their glory after July 15th.

IMPORTANT INFORMATION

Order Early

Order early in order to get the best selection. Place your order NOW for future delivery. Orders filled in the order received. Be sure to *print* your name and address clearly. Please do not ask us to fill orders for less than \$1.00.

Prices

Because of our large facilities for production, we can offer you the lowest prices consistent with excellent quality. All prices are net, no discount. Send Postal Money Order or Check. *Currency sent at your risk only.* No C. O. D. orders ac-

cepted for less than \$5.00. Send one-fourth of total cost with C. O. D. orders.

Shipping

We pack all plants with utmost care and we **DO NOT CHARGE FOR PACKING.** We will not be responsible for results as failures may be due to improper handling or unusual climatic conditions.

Parcel Post

We ship all plants Parcel Post, Special Handling, unless otherwise instructed. We do NOT prepay transportation charges.

THE W. B. SHAW AQUATIC GARDENS

KENILWORTH, WASHINGTON, D. C.