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# FLOWERING TREES

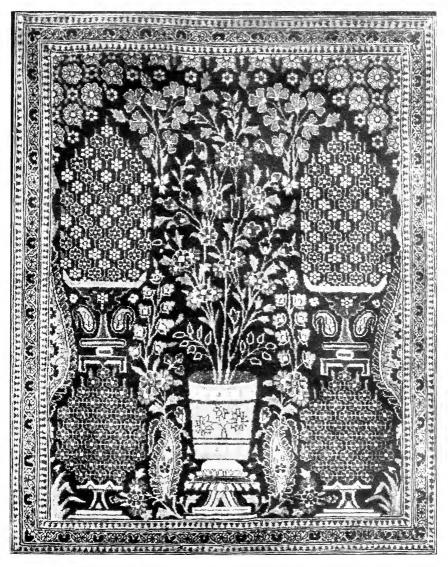
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A. E. Wohlert

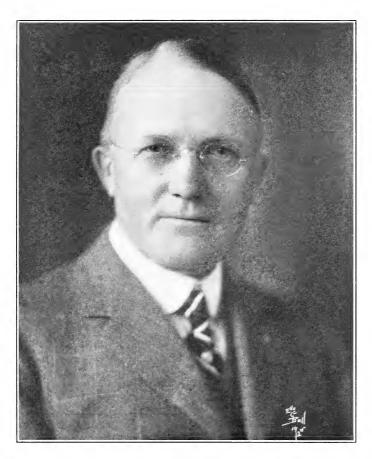
Narberth, Pennsylvania





Oriental Flowering Trees





A. E. Wohlert

# THE GARDEN NURSERIES \*\*Xarberth, Pa.

# Japanese Flowering Cherry

A MONG the flowering trees, the Japanese Roseflowering Cherry takes the lead, possibly because of the popular appeal of the well advertised "Cherry Season" of Japan, when tourists by thousands visit Japan.

The Japanese Cherry trees vary a great deal in form and, therefore, can be adapted to many various uses in decorating the garden. One type resembles the elm in its vase form, beginning as a young tree with the effect of a rather narrow column made up of many branches, but later, when the top gets heavier with age, especially during the blooming period, the top of the vase widens and the whole forms a splendid floral piece. Most of the sorts have widespreading branches, but AMANOGAWA, "The Milky Way," is a slender column and does not greatly broaden with age.

Nearly all the Japanese Cherries are tinted pink. An exceptional variety or two are pure white; FUJIZAN, or MT. FUJI, being one of the white and the only pure white Japanese Cherry I know. Most sorts are tinted blush or pink; a few are red or old rose; a few are fragrant, among them MIKURUMA GAESHI and AMANOGAWA.

The Cherry trees are admired by the Japanese exceedingly,—from the time the first buds and flowers of the single earliest BENI-HIGAN blooms in March among the snows, followed by the deeper colored SHIDARE HIGAN, or WEEPING CHERRY, right through the season of the Roseflowering Cherry until the windy day that brings down the petals, carpeting the lawns and walks in pink. This pink "snow" has inspired more than one Japanese poet and has also thrilled me, though I regret to see the end of the season.

In America, the display in Washington, D. C., is notable. The collection there was presented to our nation during President Taft's administration by the City of Tokio and planted along the River Drive near the Basin, where it is visited by every resident of Washington at least once during the "Cherry Season." Many parks, especially the newer ones in the small cities, are featuring the Japanese Cherries, possibly because the management believes attention will be drawn to the project and more funds become available when something with a news value is planted. I am told that the plan has worked well. In one city the Rotary Club took the matter in hand and raised the money as the park funds were low.

In 1917 I placed a planting of Japanese Cherry as street trees on our road front, Montgomery Ave., on "the Main Line" (a Philadelphia suburban district). During the "Cherry Season" the motor cars of plant lovers seriously hinder traffic on this sixty-six-feet-wide road, incidentally bringing us lots of new friends.

# Japanese Roseflowering Cherries

GOOD varieties, from an American viewpoint, are the following:

AMANOGAWA. A new sort in America but a well established old time sort in Japan. The name, translated literally, means "Heaven's River" or "Milky Way." The branches are upright and the habit is columnar—on the order of the Lombardy poplar. While the flowers of nearly all the other sorts are carried on long flower stems that droop, the semi-double pink flowers of AMANOGAWA are held upright on rather short stocky stems. The flowers exhale a delightful, delicate fragrance and lend a charming effect to the tree as they entirely cover every branch. On account of the columnar build of this variety, it takes up little room and gives but little shade, therefore fitting itself particularly well to small gardens and formal plantings and is also effective in the shrub border, giving it an accent difficult to get otherwise.

NADEN, double pink, is one of the loveliest sorts and with KOFUGEN, double, old rose or red, has really made our Nurseries famous locally, being the sort I chose for our road front planting.

The color of NADEN is a lovely pink, somewhat deeper colored than AMANOGAWA. The flowers are large and heavy, well filled, double and produced in great abundance. They last about two weeks, turning a deeper tint when fully matured and generally come down in a pink cloud with an early May shower.

FUJIZAN ZAKURA (MT. FUJI) is of a type similar to the above, only somewhat longer petaled and not as full, but the snowy white flowers are very large and heavy, produced in great abundance and set this tree apart from the rest as the only snow-white form of the Roseflowering Cherry in cultivation. This is a lovely variety and highly valued here and in Japan. The Japanese named this tree for their sacred mountain.

UKON ZAKURA belongs also to the above class. The flowers are somewhat smaller than KOFUGEN, NADEN, ROSEA, etc. The color is yellow with a slight greenish tint and valued very highly by the Japanese. It is exceedingly rare and the color is

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Japanese Roseflowering Cherry and Cherry Blossom Time in Japan

very unusual. For that reason it has a place in every collection. SEKIZAN: Sekizan, Kansan or Kwansan. This variety is known in Japan under all three names,—in Washington, D. C., it is called Kwansan. We use the first name. It is also one

of the longstemmed types, approximately the same size and color as KOFUGEN, the flowers very full and double. The color is an old rose like the color of KO-FUGEN. Occasionally, it seems, depending upon the weather, the color may be decidedly lighter than that of KO-FUGEN, but I would classify it as a deep pink or old rose. The habit of this tree is somewhat more compact than the foregoing and adapts itself particularly well to the

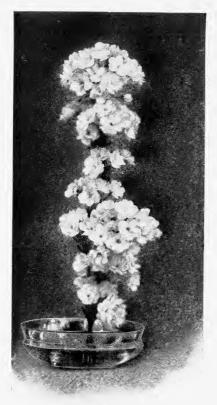


Photograph of Naden Zakura. Kofugen, Sekizan and Rosea are of a similar form

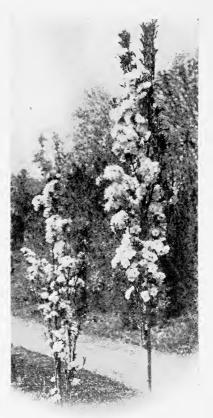
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bushy form, that is, having branches from the ground up. It seems to be a very popular sort with our cherry lovers.

SHIROFUGEN ZAKURA also resembles the above. One difference is that while most of the above varieties have crimson-tipped buds, the buds of this



A flowering branch of Amanogawa, illustrating the habit of the tree and the distribution of the flowers. All the branches are equally well studded with bloom.



A couple of young Amanogawas in our nurseries

variety are lighter and the bloom the lightest colored of the pink-tinted sorts. In my judgment it is not quite as good as the other pink-tinted varieties.

Two other good Japanese Roseflowering Cherries are known to us as "ROSEA," similar in carriage and form of

bloom to the three first named sorts. One of these varieties we received from Holland, therefore we have called it "ROSEA HOLLAND." It differs from "ROSEA" in habit of growth, being as a young



A Pair of Weeping Cherry Trees Planted at an Entrance SHIDARE HIGAN ZAKURA

tree cylindrical in form, turning to vase shape with age. ROSEA, in common with NADEN, KOFUGEN and SHIROFUGEN, is spreading, the colors of both pale pink, ageing to rose.

OJOCHIN ZAKURA. The name translated means "paper lantern," or, as we would say, "Chinese lantern." The flowers are very large, semi-double and pink tinted. The tree is very vigorous, upright growing, and not nearly as spreading as the varieties mentioned above, although it has a greater spread than ROSEA HOLLAND.

Possibly the loveliest form of the Roseflowering Cherry is what we call the short-stemmed type, with flowers on short stems, giving the arrangement of flowers on the branch somewhat of a bottle-brush effect. The most delicate colors are in this class. None are as full or double as the previously named sorts, but for that reason the more effective, and, in the opinion of some, the coming sorts. In this class I may mention the lovely HOSOKAWA-BENI and MIKURUMA GAESHI, both fragrant, the delicate RUTH WOHLERT of exquisite color and form. PAUL WOHLERT is a dwarf form, red or deep pink, early.

MI'KURUMA'GAESHI ZAKURA is considered among the Japanese as one of the loveliest of all the Flowering Cherries. The name translated implies that you will turn around and look back again at this variety when you leave the tree. It is double-flowering, light pink, slightly fragrant and exceedingly lovely on account

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of both the delicate coloring and the unusual attractive distribution of the flowers over the tree. This variety, as well as all the following, blooms earlier than the heavier flowered sorts named above. The shape of the tree is decidedly spreading. The branches are long and without many prominent sideshoots.

HOSOKAWA-BENI ZAKURA is more upright than the foregoing and of a similar color. The branches of this tree have longer sideshoots and will grow in a more dense formation. It doesn't show as great a tendency to spread. The flowers are delicate and fragrant.

RUTH WOHLERT is of an exquisite color and form, of a type similar to the above; somewhat more vigorous than either. It is a new type; color blush pink; double.

PAUL WOHLERT is a dwarf type, the flowers semi-double, the color red or deep pink and very early, following the WEEPING SHIDARE HIGAN. Under ordinary conditions this sort should be considered fully grown at ten feet but we have trees that appear to have stopped growing at eight feet. It is fairly spreading. A ten-foot tree could have a spread of at least eight feet.

JEANNE WOHLERT, "the baby of the family," decidedly

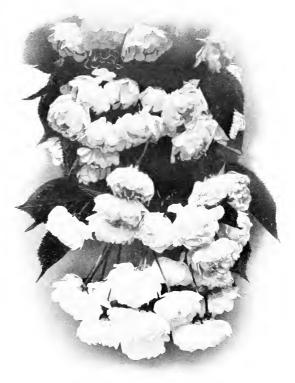


Shidare Higan Zakura—Weeping Cherry "standard" form

the most dwarfish of all the Iapanese Flowering Cherries I know, showing a tendency to branch directly from the ground. The semi-double, delicately tinted, light pink flowers are fragrant and produced very freely on short stems. The three old trees we own, have not exceeded six feet in height, two of them being only four feet high, but quite bushy. It is an exceedingly attractive sort and very rare. OJO-CHIN, KOFUGEN NADEN, of approximately

the same age, are now over twenty feet high.

The Japanese Weeping Cherry variety, SHI-DARE HIGAN ZAKURA, is a worthy street tree, as it can be made to grow very fast by a liberal application of well-rotted cow manure. Nothing surpasses this tree in loveliness during its period of bloom, flowering as it does in the vicinity of Philadelphia in April and being covered with thousands of rose pink single flowers before the least

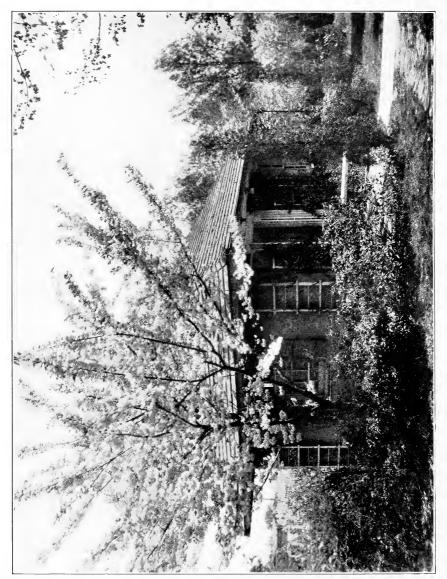


Japan Cherry Rosea

sign of foliage is visible. The weather then being cool, it has a long season. SHIDARE HIGAN is darker in color, or should I say is blessed with *more* color than the ordinary Weeping Cherry and is admired more than any other flowering tree because it displays the first pink color of the year, nothing but yellow having been seen up to the advent of SHIDARE HIGAN'S blooming time.

The Weeping Cherry, judging from the demand for this tree, is absolutely the finest and most valuable lawn tree in the opinion of our customers. While I do not exactly agree with them in this particular, I can only state that the demand for Weeping Cherry is almost equal to the combined demand for all the other varieties.

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Naden Zakura (Sieboldi) in bloom by our office

Of course, I realize this is simply because it blooms so early and the bright-colored flowers are an inspiration to a garden lover, who then promptly decides that he must have one of them. When the Weeping Cherry blooms, it blooms alone and has no competition.

The BENI HIGAN blooms in early April among the snows and is known as the *Spring Cherry*. Small, light pink flowers, single, are produced in multitudes, absolutely covering the tree; indeed a lovely object after the winter's snow and frost. Under good conditions this tree will reach a size of twelve feet high and wide, generally it is smaller and is strictly a dwarf tree. No collection or garden complete without it. The weeping cherry sprang from this upright variety.

As to cultural directions for Japanese Flowering Cherry: A well-drained soil is essential, the texture of minor importance, but all of the cherries enjoy a fertile soil. A clay subsoil on low land is not



Lincoln Memorial, Washington, D. C., in Cherry Blossom Time

# The Garden Nurseries-Narberth, Pa.



Japanese Cherry Trees in Potomac Park, Washington, D. C.,
Washington Monument in Background

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the best place, yet they will live there, keep their roots close to the surface and not get very large for this reason, as surface soil over clay bottom soon gets bone dry and saturated wet in turn. A mulch is valuable for three years or more. Manure should be used with care when planting. It is best used when mixed thoroughly throughout all the soil dug out of the hole, well-rotted manure only, one bucketful to a wheelbarrow load of soil, or  $1\frac{1}{2}$  lb. bone, coarse, to a barrowful of soil. Firm or pack soil well with a rammer.

With reference to hardiness: The tree withstands the coldest weather of New England and the Allegheny Mountains. I remember reading in my "morning daily," that Alderman Gorsuch of Roaring Springs reported he had found a Cherry tree in a cemetery near Altoona, Pa., that bore roses every year in May and that he

had carried some of the roses to Altoona to prove his statement. The trees are quite hardy in Ohio, Illinois, New England, New York, the Carolinas, Georgia, and northward. I do not know now any state where the Japanese Cherries have failed. A neighbor is experimenting with these trees in Florida, having planted a carload for a tryout. The Pacific Coast climate is particularly adapted, with the exception of Southern California. The tree will thrive anywhere, almost, though exceptions are very poor soil, where erosion or the graders have removed the plant food with the top soil; swampy soil is not fitted; a stiff yellow or blue clay subsoil, with a few inches of top soil, will hardly do.

Pruning. Thinning out does not give you more flowers and should be entirely avoided and pruning is desirable only if a branch or two has spread too far for your space. Never thin out the branches,—the more twigs and branches, the more flowers you get.

Staking is advisable until you get your central lead or branch as high as you want it. Until then, the sideshoots should be kept within bounds and the central main branch or lead encouraged, but, if you have room, absolutely no pruning is needed nor wanted.

Labels should be tied to sideshoots, never to main branches or trunk, as the tree may be ruined in one year by tight label wires.



Japanese Roseflowering Cherry Trees as Flowering Shade Trees by My Office

# Chinese Flowering Crab



sun and the position of the observer in relation to the sunlight. The effect is beautiful on single trees or groups, but comes to its own particularly when ATROSANGUINEA is used as a hedge plant. It may be treated almost like privet; that is, one may shear the outside branches twice in the spring and early summer, leaving the upright growth alone. As the foliage is held well into

November and is to the last a splendid glossy green, having apparently no attraction to insects, it is a rival of the privet where a hedge screen is wanted. A height of twenty feet is readily attained

when treated as above. When left to its own devices, which one can safely do where there is room enough, it is a low spreading tree, as wide as high. In common with all the crabs it will grow in any soil, wet or dry, rich or poor, but, of course, one is rewarded for good culture by more rapid growth; as every branch flowers, the more branches the better, so thinning out is worse than

needless. A one-year-old tree blooms as well for its size as an older tree. Of course, all shearing and pruning is done after these flowers have passed.



MALUS ARNOLDIANA is of a similar habit and appears to be a cross of FLORIBUNDA or ATROSANGUINEA and PARKMANI Its

ATROSANGUINEA and PARKMANI. Its habit of growth, glossy foliage and fruit appear to be inherited from one of the first named and the flowers from PARKMANI. The flowers are in clusters on three-inch-long stems, red and wirelike; the flowers pink, single or semi-double and more abundant than found on PARKMANI. The experts at the Arnold Arboretum place this sort as Number One in their list of good crabs.

MALUS FLORIBUNDA is an old favorite, of spreading growth, prolific flowering, as ATROSANGUINEA in all but color, which is a light pink, fading to white, followed by a lot of yellowish green



Fruiting Branch of Flowering Crab-Scheideckeri

fruits relished by the birds. It can be grown as well as all the rest of the Malus as a tree, but is at its best as a bush. As pink is possibly the favorite color in the garden, FLORIBUNDA has always enjoyed great popularity.

MALUS TORINGA is a type from Asia. This sort and MALUS SARGENTI are similar in habit and bloom, flowers produced in abundance, giving the effect of plum blossoms, almost white, followed by a great quantity of cherry red fruit that is very showy and holds out well into the winter.

SARGENTI is a dwarf type and much in demand for small gardens and rockeries, as well as places where a low growing tree is indicated by conditions,—by a building under a window or in front of taller trees in groups. SARGENTI is practically a creeping form, at least low and spreading.

MALUS SCHEIDECKERI and SPECTABILIS are very similar, though they can be told apart by the more glossy foliage of the latter and by the color of the wood. These sorts have double flowers and upright branches, especially on young trees. The flower stems are stiff enough to carry the heavy flowers upright and

in a bottle-brush formation on the stem, but the heavy fruit, valuable for jelly, hangs down. The SCHEIDECKERI is a sort that flowers well as a young tree of from two to three years old, but SPECTABILIS cannot be counted upon to produce much bloom before it is ten years old. The flowers are twice as large and more valuable for this reason only.

PARKMANI is a lovely slow-growing dwarf tree, long lanceolate foliage, double pink flowers on drooping red stems, not desirable for general planting where quick effects are wanted. Worthwhile in a collection, but it does not to me appear to have any landscape value, while all the foregoing are very valuable features in the landscape as they all show striking character that commands attention. PARKMANI has great merit and is used a great deal on account of its delicate beauty.

NIEDSWETZKYANA is an apple with purple fruit and flowers. For that matter the leaves, stems, sap, bark, buds and all, are red or purple, the apples being red throughout and good to eat. I am not convinced that this tree is wanted on a small place as it has to



Malus floribunda

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reach an age of ten years or more before flowers are produced abundantly. It is interesting and entitled to a place in all collections.

Of the American crabs, IOENSIS and IOENSIS BECHTELI are the best and of about equal value for landscape effect. The type leads, as it is more vigorous. BECHTELI is double flowering, the buds are globular on both sorts. Possibly the double flowers of BECHTELI are more enduring, as they do not produce fruit. The flowers are fragrant and a very lovely pink, the loveliest pink of all the flowering trees, but for landscape effects the double form is not valuable, as the flowers are pretty well hidden in the foliage, while practically all the other sorts display the bloom on bare stems. IOENSIS is more vigorous than the improved form.

MALUS CORONARIUS, another American fragrant sort, is not so valuable, as it has to be quite old and large before one can expect flowers and I am not sure that it is any better than most of the fruiting apple trees for show and its fruit is not good to eat.

MALUS BACCATA, a Chinese variety, is somewhat similar in habit to MALUS CORONARIA, but this sort will show considerable bloom long before CORONARIA has opened its first bud. A young tree of BACCATA will bloom freely, but not as early in life as many of the other varieties. SCHEIDECKERI, ATROSANGUINEA, FLORIBUNDA, PARKMANI, and a few others, will bloom freely when they are only twelve inches high,—not so BACCATA. It has red buds; white fragrant flowers and good foliage. The fruit is beautifully colored, very effective on the tree and good for jelly. The fruit is produced in great quantities, therefore very effective when ripe and colored.

MALUS ATROSANGUINEA, "MING SHING," is a somewhat less conspicuous purple in summer, but the young shoots are more strikingly brilliant than any of the rest of the purple leaved sorts. During the summer when the foliage has ripened, only a slight trace of purple can be found in the foliage. Very free flowering—even young trees two years bear flowers freely.

MALUS ELEYI is another distinct purple sort, particularly charming in early summer when the display of red foliage gives an accent in the planting—even late in October does it show this lovely color scheme—far better than the Japanese Red Maples, for they are then only a rusty brown. The sap is purple too. Flowers deep pink or red—single; vigorous grower.

MALUS FLORIBUNDA "PEACHBLOW," a new sort, of vigorous growth, dark green foliage, lovely pink single flowers of good size and bright color—introduced this year for the first time.

MALUS FLORIBUNDA PURPUREA is one of the newer sorts. In habit it resembles the type. The purple foliage, single purple flowers, and fruit makes it a distinct departure from the ordinary. The flowers and fruits are carried on long pendulous stems and are produced in great abundance on mature trees. Young trees are not as prolific as Floribunda, Atrosanguinea and Scheideckeri. Purple bark and sap. Strong grower.

MALUS FLORIBUNDA "SNOWBANK" is new and offered now for the first time. Light green foliage, snow white, single flowers—a real gem where white is wanted. Valuable as a foil to the darker sorts.

The many varieties mentioned in this booklet have a confusing tendency. If you wish, you may simply state the size of the space you want to plant and the location, and I will suggest the varieties that will give you best satisfaction and sequence of bloom.

# FLOWERING PEACH



charming, as it is possibly the purest white seen in any flower. Persica comes in three colors, white, pink and crimson.

# The Double Flowering Plum.

PRUNUS TRILOBA is a miniature "Persica" or Flowering Peach, smaller in growth and in bloom. The foliage is quite different, the flowers not as gorgeous, but beautiful, very double and a lovely pink, blooming slightly in advance of Persica.

PRUNUS TOMENTOSA, a lovely dwarf, single white flowering plum, quite one of the most attractive dwarf shrubs, suitable for borders and rockeries; the fruit is abundant and good to eat but too attractive to be disturbed. The purple or red plums in miniature are very showy.

# Double Flowering Almond

AMYGDALUS COMMUNIS ALBA and ROSEA resemble the Flowering Peach and Plum and are the smallest of the group, fitting in especially for planting in mixed borders or in front of shrubbery. Very graceful and lovely, probably too well known to mention here. Comes in white and pink.

# Japanese Evergreen Azaleas

AZALEA HINODEGIRI. The name translated means "Sunrise Azalea," as the ruddy glow of this plant in full bloom reminds the Japanese of the Rising Sun. The plants, leaves and all, are literally smothered in the wealth of bloom and this variety is easily



#### CONDITION OF ORDER

- THE PRICES in this Catalog do not cover extra choice specimens selected by customers in the Nurseries.
- ALL PACKING CHARGES are included in our list prices, with the exception of specimen trees, for which packing is done at cost.
- AS JAPANESE WEEPING CHERRIES are difficult to pack for shipment, packing charges are extra on all sizes.
- WHILE WE CARRY IN STOCK in our nurseries a complete line, we catalogue only a few specialties. We shall be pleased to quote you on any nursery stock you may want not mentioned herein.
- TERMS—Cash with order, except to persons who satisfy us as to their responsibility, when accounts will be due in 10 days. We charge interest at 6% per annum.
- CLAIMS—To receive consideration must be made within 10 days after receipt of goods.
- SHIPPING INSTRUCTIONS—Shipping season opens about March 1st. Fall shipments may be made after Oct. 1st. Our stock is regularly inspected and certificate will be sent with each shipment. Write plainly and give explicit directions as to address and mode of shipment. Shipments will be forwarded exactly as directed; but when without instructions we will use our best judgment and forward by shortest and safest route.

# Price List for Spring 1926

"The prices below cover good average nursery stock and not specimen trees selected in the nurseries by customers, for which higher prices will be charged according to the value of the individual trees. Cost of packing of heavy and specimen trees, as well as Weeping Cherries,—trees at a value of \$6.00 and over will cost 20% additional for packing."

#### FLOWERING CRABS

Malus Arnoldiana, Semi-double, pink,	Size	Each	Ten
		\$1.75	\$15.00
early flowering		-	,
	3-4'	2.75	22.50
	4-5'	3.50	30.00
	5-6'	5.00	40.00
	6-7′	6.00	50.00
	7–8′(hea	avy) 15.00	120.00
Malus Atrosanguinea, Single, red,			
bush form, early flowering	.18-24''	1.50	10.00
	2-3'	2.00	17.50
	3-4'	3.50	20.00
	4-5'	5.00	35.00
	5-6'	7.50	45.00
Malua Atmasanavinas Sinala mad	5-0	7.50	13.00
Malus Atrosanguinea, Single, red,	. 6–7′	0.50	75.00
standard, or tree form		8.50	
	7–8′	10.00	90.00
	8-9'	15.00	
Malus Atrosanguinea, Single, red,			
bush form, extra heavy	. 6–7′	10.00	
	7–8′	15.00	
	8-9'	20.00	
Malus Baccata, Single, white, fra-			
grant	. 18-24''	1.50	12.50
8	2-3'	2.00	15.00
	3-4'	3.00	20.00
	4-5'	4.00	35.00
	5-6'	1.00	22.00
	6-8'	15.00	100.00
Malua Pachtala Daubla mink fro	0-0	13.00	100.00
Malus Bechtels, Double, pink, fra-	10 21//	\$3.50	\$30.00
grant, late flowering	. 10-24		
	2-3'	4.00	35.00
	3-4'	5.00	40.00
<b>35.1</b> Di 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4-5'	6.00	
Malus Eleyi, purple to red foliage and			
bloom, New		3.50	
	4-5'	4.50	

	Size	Each	Ten
Malus Floribunda, Single, pink, early, spreading	18-24" 2-3' 3-4' 4-5' 5-6' 6-7'(bush	1.50 2.00 2.50 3.50 5.00 7.50	10.00 15.00 22.50 30.00
Malus Floribunda Purpurea, one of the best, purple foliage and flowers	18-24" 2-3' 3-4' 4-5' 5-6' 6-7'	1.50 1.75 2.00 3.00 4.00 5.00	12.50 15.00 17.50 25.00 35.00 45.00
Malus Ioensis, Large, single, pink, fragrant, late flowering, Prairie Crab	2-3' 3-4'	2.00 3.50 \$4.50 5.50	
and bloom, large flowers and fruit good to eat	18-24'' 2-3' 3-4' 4-5' 5-6'	1.50 2.00 3.00 4.00 5.00	\$12.50 15.00 25.00 30.00 45.00
Malus Parkmani, Semi-double, pink, dwarf tree	18-24'' 2-3' 3-4' 5-6' 6-7'	2.00 3.00 3.50 6.00 7.50	25.00
Malus Prunifolia Rinki, Chinese Apple	18-24" 2-3' 3-4' 4-5'	1.00 1.50 2.00 4.00	
Malus Ringo Sublobata	3-4' 4-5'	2.00 3.00	15.00
Malus Sargenti, New, dwarf, white; abundant small showy red fruit, grafted	2-3' 3-4' 4-5'	2.50 4.50 5.00	

Malus Sargenti, Seedlings	$Size \\ 3\frac{1}{2} - 4\frac{1}{2}'$	Each 4.50	Ten
Malus Scheideckeri, Double, pink, free flowering, fruit excellent for jelly	18-24" 2-3' 3-4' 4-5' 5-6' 6-7'(heav 7-8' "	1.50 2.00 2.50 3.50 5.00 y) 10.00 15.00	12.00 15.00 20.00 30.00 40.00
Malus Sieboldi Arborescens, tall, white flowers, red fruit in abundance	3-4' 4-5'	2.00 2.50	
Malus Sieboldi Calocarpa, white flowers, red fruit	3-4' 4-5'	2.50 3.00	
Malus Spectabilis	3-4' 4-5' 5-6'	\$2.00 5.00 6.00	\$17.50 40.00 50.00
Malus Theifera, used for tea making in China	3–4′ 4–5′	4.50 5.00	
ORNAMENTAL FLOW	ERING C	RABS	
Atrosanguinea   \$2.25 each     "Atrosanguinea   2.00 "     "Baccata   2.00 "     "Bechteli   4.00 "     "Eleyi   2.50 "     "Floribunda   2.00 "     "Floribunda Purpurea   1.75 "     "Ioensis   2.00 "     "Sargenti   2.50 "     "Scheideckeri   2.00 "     "Spectabilis   1.50 "     "Niedswetzkyana   2.00 "     Total   \$26.00     Average price   2.16½ "	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	each	4-5' size \$3.50 each 5.00 " 4.00 " 5.50 " 4.50 " 3.50 " 5.00 " 5.00 " 5.00 " 4.00 " 351.50 4.29 "

trees, in twelve varieties, as long as they last, selected from the above choice sorts:

							Regular	Special
							Price	Price
100	Chinese	Flowering	Crabs,	2 - 3	ft.	high,	\$216.00	\$100.00
100	"	"	"	3 - 4	"	"	314.00	200.00
100	44	"	"	4-5	"	"	429.00	300.00
50	"	"	"	2 - 3	"	"	108.00	80.00
50	"	"	"	3 - 4	"	"	157.00	110.00
50	"	"	"	4-5	"	"	214.50	160.00
25	66	"	"	2 - 3	"	"	54.00	42.50
25	"	"	"	3 - 4	"	"	78.50	60.00
25	46	"	"	4-5	"	"	107.25	85.00

### JAPANESE ROSEFLOWERING CHERRY

Amanogawa, Pink, Late, Fragrant, Double, Pyramidal or Columnar	Size	Each	Ten
Shape, No Spread of Branches, New Variety	2-3' 3-4' 4-5'	\$5.00 6.00 7.00	
Asahi-Botan, Early or Midseason, Blush, Double	18-24" 2-3' 3-4'	4.50 5.00 6.50	\$40.00 45.00 55.00
Beni Higan, Spring Cherry, first to bloom, Very Prolific; Blush Pink, Single Small Flowers that bloom with the Last Snows of the Winter, Not a Weeping Sort	2-3' 3-4' 4-5' 5-6'	4.00 6.00 7.50 8.50	35.00 50.00 65.00 75.00
Double White Flowering Cherry, very strong grower, makes a splendid shade tree	. 5–6′ 6–7′	7.50 8.00	
Fujizan, Snow White, Large Double Flowers, Vigorous, Extra Choice	18-24'' 2-3' 3-4'	4.00 5.00 6.00	50.00

	Size	Each	Ten
Hosokawa-Beni, Pink, Midseason, Upright Growth, Slight Spread, Fragrant Double Flowers, One of the Best	18-24'' 2-3' 3-4'	\$4.00 5.00 6.00	\$45.00
	3— <del>4</del> 4—5'	7.50	50.00
Kofugen, Double, Red, Vigorous, Upright, and no great tendency to Spread. One of the best, a good street Tree. Also called Jas. H.			
Vietch	2-3' 3-4' 4-5' 5-6'	5.00 6.00 7.50 8.50	45.00 55.00 65.00 75.00
Mikuruma-Gaeshi, Blush, Midseason, Double Flowers, Spreading Growth, One of the Loveliest	2-3' 3-4'	5.00 6.00	
	4-5'	7.50	
Naden, Sieboldi, Pink, Late Flower- ing, Double, Very Popular, Vigor- ous Grower, Showy and Attractive, Adapted for Street or Lane Planting	18–24′′ 3–4′	3.00 4.50	
Rosea, Rose, Late, Double Flowers, Vigorous, Spreading. A Good Lane, Shade or Street Tree	3-4' 4-5' 5-6'	5.00 7.50 10.00	
Rosea Hollandi	2-3' 3-4' 4-5'	4.00 5.00 6.00	
Sekizan (Kwansan), Old Rose, Late, Spreading, Bushy. A good sort	2-3' 3-4' 4-5'	4.00 5.00 6.00	35.00 45.00 55.00
Ukon, "The Golden Cherry," Yellow, Double, Vigorous Grower, some- what Spreading	2-3' 3-4'	5.00 6.00	

	Size	Each	Ten
Jeanne Wohlert, Dwarf, Pink, Semidouble, Fragrant, New, Rare	2-3' 3-4'	7.50 8.50	
Paul Wohlert, Red, Early, Fragrant, Dwarf habit	2-3' 3-4'	5.00 6.00	47.50 55.00
Ruth Wohlert, Blush, Midseason, Spreading. An Extra Good Sort with Double Flowers of Attractive	J-1	0.00	33.00
Tint, New	18-24'' 2-3' 3-4' 4-5'	4.50 5.00 6.50	
As a special concession to quantity b		8.00	
100 Assorted Japanese Cherries in two 3-4', for	 t \$578.00		.\$500.00
100 Assorted Japanese Cherries in twelfor	ve variei	les, size 4–3	.\$600.00
At our regular rates they would cost	8709 OO		
50 assorted in twelve varieties, size 3-	4'		.\$260.00
25 assorted " " " 3-	·5' .4'		135.00
50 assorted in twelve varieties, size 3-50 " " " 4-25 assorted " " " 3-25 " " 4-	-5'		. 160.00
JAPANESE WEEPING CHERR	Y, SHI	DARE HIC	SAN
	Size	Each	Ten
Japanese Weeping Cherry, Pyramid, Single, Pink, Early, Shidare Higan			
Zakura	2-3'	4.00	\$35.00
	3-4'	5.00	40.00
	4–5′ 5–6′	6.00	55.00
	5-0 6-8'	7.50 10.00	65.00 90.00
	8-10'	15.00	125.00
Japanese Weeping Cherry, Pyramid,			
Bushy and Heavy	8-10'	20.00	175.00
1	10-12'	25.00	200.00
(extra heavy) 1		50.00	400.00
Standard, Two Year HeadStem			
Standard, Iwo Year Head,	4–6′	\$10.00	\$90.00
Standard, Two Year Head, SelectedStem	4-6'	15.00	\$90.00 125.00
Standard, Two Year Head, SelectedStem Standard, Three Year HeadStem 4 Standard, Three Year Head,	4-6'	,	

### Persica—Double Flowering Peach

	Height	Each	Ten
Red	2-3′	\$2.00	\$18.50
"	3—1′	2.50	22.50
		3.00	25.00
White	. 2–3′	2.00	18.50
"		2.50	22.50
"		3.00	25.00
"		4.00	35.00
Sanguinea		3.00	25.00
		3.50	30.00
"		4.00	35.00
Versicolor (Soft Pink)		3.00	25.00
Rosea	4–5′	3.00	25.00

### Prunus Amygdalus—Double Flowering Almond

	Height	Each	Ten
Pink	2-3'	1.50	12.50
	3-4'	2.00	15.00
White	2-3'	1.50	12.50
"	4-5'	2.50	20.00

#### Prunus Triloba-Flowering Plum, Double Pink

Height	Each	Ten
2-3'	\$1.50	\$12.50
3-4'	2.00	17.50
4-5'	2.50	20.00

### Prunus Tomentosa—Dwarf Flowering Plum

Height	Each	Ten
18-24''	\$1.50	\$10.00
24-30"	2.00	15.00
30-36''	2.50	20.00

### Buxus suffruticosa—Dwarf Boxwood Edging

Used for low edging or hedges in old-fashioned gardens; known as Dwarf English Boxwood. American hedges over hundred years old supplied our cuttings.

						Size	100	1000
Bushy	plants.	, 2	years	transplan	ited	.4 - 5''	\$22.50	\$200.00
				***			25.00	225.00
"	66	3	"	"	"	6-8"	35.00	300.00
			2.5	O plants a	at tho	usand r	ate	

#### Azalea Hinodigiri—Brilliant Pink or Red Japanese Hardy Evergreen Azalea

This Japanese plant is hardy in the Eastern states and Southern Atlantic states.

Wide	Each	. Tèn	100
8-10''	\$2.50	\$22.00	\$180.00
10-12''	3.50	30.00	240.00
12-15''	4.00	35.00	300.00
15-18''	5.00	45.00	400.00

#### Azalea Amoena-Japanese Evergreen Azalea, Pink, Hardy

Wide	Each	Ten	100
12-15''	\$ 4.00	\$ 35.00	\$325.00
24-27''	12.50	100.00	
27-30′′	15.00	125.00	
30-33''	20.00	150.00	

250 large specimen plants 30–36" broad Prices quoted on request.

#### Azalea Kaempheri—Japanese Evergreen Azalea, Salmon-Pink, Hardy

Wide	Each	Ten
18-24''	\$3.50	\$25.00
24-30''	4.00	35.00

# Azalea Mollis—Japanese Evergreen Azalea, Salmon-Yellow, Hardy

Wide	Each	Ten
18-24''	\$3.50	\$25.00

### Cornus florida rubra-Pink Flowering Dogwood

Size	Each	Ten
18-24''	\$5.00	\$45.00
12–18′′	4.50	40.00

### CYDONIA JAPONICA, JAPANESE QUINCE

One of the oldest favorites among the Japanese shrubs. Scarlet flowers cover the branches completely in April or early May according to your locality. Glossy foliage, growth about 3–4 feet in height and spread. Old plants in favored locations reach eight feet in height.

Size	Each	Ten	Hundred
2'	\$ .80	\$ 7.50	\$60.00
$2-2\frac{1}{2}'\ldots\ldots\ldots\ldots$	1.25	10.00	80.00

#### BERBERIS THUNBERGI ATROSANGUINEA

#### Purple or Red Leaved Barberry

This variety of barberry is more showy than the Red-leaf Japanese Maple as it holds the color of red throughout the season and does not turn green as the Maples do. The early Spring growth is bright red or scarlet. As the season advances the color changes to a deep red. Very showy planted in a flower garden or along a walk. Something entirely new.

Each	Ten
\$2.50	\$20.00
3.50	30.00

#### JAPANESE IRIS

This variety blooms much later and is very unusual and exotic in appearance. Large flat flowers carried high on tall stems. The colors range from white through lavender to deep purple. They love moisture but will thrive in any rich soil. They may be naturalized along streams.

PLANTS. 35 cents each; \$3.00 per ten; \$20.00 per hundred; \$150.00 per thousand.

Clumps. 50 cents each; \$3.50 per ten; \$30.00 per hundred.

#### GERMAN OR BEARDED IRIS

Afterglow (Sturtevant 1918) 8.6—Flowers of loose Pallida form. Soft grey-lavender shading to buff with rich yellow at the haft. Well branched and of strong growth. 75 cents each.

Alcazar (Vilmorin 1910) 8.9—A giant in flower and growth. S. light bluish-violet. F. deep purple with a bronze veined throat. One of the most magnificent and striking. 50 cents each.

- Ambassadeur (Vilmorin 1920) 9.4—A strong growing late variety with very large flowers. S. reddish-violet. F. deep velvety beard and style arms yellow. Of exceptional merit and superior to many varieties of a similar color. \$2.00 each.
- Anna Farr (Farr 1913)—A beautiful white Iris of splendid form and substance. The standards and falls delicately margined pale blue. Probably the best of the frilled varieties. \$2.00 each.
- Ann Page (Newlands 1919) 8.4—Lovely pale lavender-blue self with large flowers of splendid shape. F. long, heavily pencilled with brown at haft. Stem stout and erect. One of Sir A. Hort's best and possibly the finest of the pale purple varieties. \$7.50 each.
- Asia (Yeld 1920) 9.2—A grand Iris. S. broad and massive, pale silvery-lavender deepening at the base to yellow. F. pale reddish-purple lightening in color toward the margin. The haft exceptionally broad and heavily reticulated brown on a white ground with a gold margin. The base of the S. is also heavily reticulated and colored gold. Beard bright golden-yellow. The whole effect of the flower is unusual and the plant stands out as one of the finest Irises in cultivation. \$10.00 each.
- Asiaticus (Trojana)—S. light violet-blue. F. deep purple-violet. 25 cents each.
- Aurea (Jacques 1833) 7.4—Beautiful form, rich chrome-yellow, nothing to do with the species Aurea. 25 cents each.
- Ballerine 9.4—An improved "Lord of June." The largest, tallest, finest and most fragrant light blue. \$3.50 each.
- Belladonna (Koehler 1922)—The forerunner of an early Plicata. Belladonna blooms regularly and profusely. It is distinct in that its standards are darker than the falls, caused by a more heavy mottling and striping of purple on the white ground. An excellent and showy variety that has been greatly admired. \$1.00 each.
- B. Y. Morrison (Sturtevant 1918) 8.8—A strikingly beautiful purple bicolor of American origin. S. pale lavender-violet. F. raisin-purple, velvety texture, its wide lavender border has a dark outline. Slender in growth and strong in constitution. \$1.00 each.
- Caprice (Vilmorin 1904)—Rosy red-purple flowers of broad segments and fine form. A thrifty grower and dependable bloomer. 50 cents each.
- Mme. Chereau (Lemon 1844)—Standards and falls white, widely margined lavender-violet. One of the very finest Irises of blended tones. An old favorite. 25 cents each.

- Cherubin (Vilmorin 1911)—Thin texture flowers of pale pink. 50 cents each.
- Chester J. Hunt (Farr 1913)—Standards light blue; falls deeper. An Iris giving a good blue effect. Early mid-season. 50 cents each.
- Dalila (Denis 1914) 8.0—A very choice seedling of I. Riccardi. S. pale flesh-white. F. rich red-purple with a yellow beard. It is one of the most distinct and striking in color. 35 cents each.
- Dalmarius (G. & K. 1907) 7.5—S. silvery-grey. F. soft lilac-purple, beard bright orange. 25 cents each.
- Darius (Parker 1873)—S. rich yellow. F. reticulated purple on white, margined primrose, very fine. 25 cents each.
- Dominion (Bliss 1917) 9.4—A wonderful Iris in a category all its own. S. of Dauphin's blue or light bluish-violet, large, erectly held, well developed and slightly veined. F. of exceptional substance expanding at the base to a deep rich indigo-purple velvet. Beard orange, very pronounced. \$10.00 each.
- Edouard Michel (Verdier 1904)—Standards and falls somewhat ruffled, a distinct shade of rosy red. Large flowers but not of a strong growth. Give a dry location. \$2.50 each.
- Elberon (Koehler 1922)—An entirely new shade in the deep red, not as tall growing as Rosedale, but a good size flower of artistic form. \$1.00 each.
- Eldorado (Vilmorin 1910)—A peculiar and distinctive blending of violet-purple and yellow. An open flower on stalks thirty inches high. There is nothing else like it. 50 cents each.
- Fairy 8.0—White, delicately bordered and suffused soft blue. 25 cents each.
- Flavescens 7.0—The large early June flowering primrose Iris, very beautiful. 25 cents each.
- Florentina 7.6—Creamy white, finely flushed lavender. The flowers are quite fragrant and are produced early in the season. 20 cents each.
- Foster Yellow (Foster 1909)—S. and F. creamy yellow. 25 cents each.
- Fro—S. deep gold. F. brilliant chestnut-brown. 50 cents each.
- Halfdan (G. & K. 1908)—Creamy white; large flowers; good substance. 50 cents each.
- Her Majesty (Perry 1903) 7.3—Rose pink and bright crimson. 35 cents each.

- Isoline (Vilmorin 1904) 6.6—S. lilac pink. F. purplish old-rose, golden at the throat and yellow beard. A grand distinct Iris. 50 cents each.
- Jacquesiana (Lemon 1840)—Copper-crimson standards and maroon falls. Extra good. 75 cents each.
- Jeanne D'Arc (Verdier 1907)—Standards and falls white edged lavender. 50 cents each.
- Juniata (Farr 1909) 8.1—S. and F. clean blue, deeper than Dalmatica; tallest of the bearded Iris; large, fragrant flowers. 35 cents each.
- King of Iris—Iris King (G. & K. 1907) 7.9—S. clear lemon-yellow. F. rich maroon, bordered yellow; large flowers, brilliant. 50 cents each.
- Lent A. Williamson (Williamson 1918) 9.6—A new Iris of massive growth. S. soft lavender-violet, very broad. F. velvety royal purple, very large. There is a blend of yellow at the haft and a bright golden beard. \$1.00 each.
- Lohengrin (G. & K. 1910) 8.2—S. and F. uniform soft shade of cattleya rose; large. 35 cents each.
- Lord of June (Yeld 1911) 9.1—An exceedingly handsome Iris of noble proportions. S. of lavender-blue and F. rich violet-blue; very bold and vigorous habit. \$1.00 each. Ten for \$7.50.
- Loreley (G. & K. 1909) 7.9—S. light yellow. F. ultramarine, bordered with cream. 35 cents each.
- Magnifica (Vilmorin 1920) 9.1—Enormous flowers borne on stiff branching stems. S. light violet-blue. F. long, deep reddish-violet reticulated brown. Yellow beard. Sweetly scented. \$5.00 each.
- Midnight—Kochi—A rich deep purple, the finest in this color; excellent cut flower. 50 cents each.
- Monsignor (Vilmorin 1907) 8.4—S. rich satiny violet; F. velvety purple-crimson with lighter margin; large flowers; exquisite; very late. 50 cents each.
- Mrs. Alan Gray (Foster 1909) 7.6—Delicate pale rose-mauve; free bloomer; blooms twice. 35 cents each.
- Mrs. H. Darwin (Foster 1888) 6.8—White and reticuled violet. 25 cents each.
- Mrs. Neubronner (Ware) 6.8—A beautiful deep golden self color. Very lovely. 35 cents each.

- Mrs. Reuthe (Ware 1899)—S. white softly veined and shaded pale lilac. F. white frilled pale blue. 75 cents each.
- Navajo (Farr 1913) 7.4—S. light bronzy yellow, shaded lavender. F. deep maroon heavily veined white and yellow. Stigmas yellow; deep orange beard. Large, exquisite. 50 cents each.
- Neptune (Yeld 1916)—Bright pale blue standards, rich dark purpleblue falls; the tall branched habit setting off nobly its large flowers and wide spreading falls. The effect is blue and Neptune is the best of this color. \$1.00 each.
- Nibelungen (G. & K. 1910) 7.3—S. fawn yellow. F. violet-purple on bronze. Very large. 25 cents each.
- Oriflame (Vilmorin 1904)—Standards lavender blue, falls violetpurple. \$1.00 each.
- Pallida Dalmatica 8.8—The finest of all Irises. Has a tall stem of very pale blue flowers, broad glaucous foliage. 35 cents each.
- Pallida Mandraliscae—A very tall, rich lavender-purple Iris. Large. 25 cents each.
- Pauline (Farr 1913)—Fine large flowers of pansy-violet on three-foot stems. Prominent orange beard. A very good red-purple variety, vigorous and free flowering. 25 cents each.
- Perfection (Barr)—A free flowering richly colored Iris, of violet and velvety blue. 35 cents each.
- Pocahontas (Farr 1915) 7.7—S. tall and waved margined violet-blue on a white ground. F. white, slightly margined violet-blue. 50 cents each.
- Powhatan (Farr 1913) 8.0—Tall, strong and early, very distinct reddish-purple. F. deep with a tinge of crimson. A fine shaped flower. 50 cents each.
- Princess Victoria Louise (G. & K. 1910) 7.2—S. primrose-yellow. F. reddish-purple with a distinct narrow primrose edge. Very pleasing. 25 cents each.
- Prof. A. Seeliger (Koehler 1922)—A tall grower of distinct deep Bordeaux wine red color. \$1.00 each.
- Prosper Laugier (Verdier 1914)—Flowers of strongly bronzed crimson-purple. Good. 50 cents each.
- Queen Caterina (Sturtevant 1918) 9.0—Pale lavender-violet self, white haft with bronzed reticulations and beard of rich cadmium yellow. \$2.00 each.
- Queen of May (Salter before 1859) 7.4—Soft rose, almost pink. 25 cents each.

- Red Ridinghood (Koehler 1922)—The nearest approach to red in the Iris family, and for that reason it has a place in the Iris garden that no other variety can fill. S. attractive reddish-lavender. F. purplish solferinored, with mottlings of brown near the base. The backs of the petals are pinkish-lavender. Greatly admired wherever seen. \$1.00 each.
- Rhein Nixe (G. & K. 1910) 8.4—Very charming form with large flowers. S. white, very large. F. rich violet-purple with a narrow but distinct white edge. 35 cents each.
- Rhein Traube (G. & K. 1917)—\$1.00 each.
- Rosedale (Koehler 1922)—A very strong tall grower of clear lavender, overlaid Lobelia blue, conspicuous orange beard, distinct in its satiny finish. \$1.00 each.
- Rose Unique (Farr 1910) 6.9—S. and F. bright violet-rose. The nearest approach to a pink Iris. 50 cents each.
- Shekinah (Sturtevant 1918) 8.8—Pale lemon-yellow deepening to rich yellow around its bright orange beard. It is the first clear yellow of Pallida growth. \$1.00 each.
- Sherwin Wright (Kohankie 1915) 7.6—Golden yellow. 35 cents each.
- Souvenir de Mme. Gaudichau (Millet 1914) 9.3—One of the most striking and remarkable of all Irises. A tall, early and very distinct variety; a deep purple bicolor of an unusual velvety appearance. \$2.50 each.
- Trautlieb (G. & K. 1899)—The nearest pink Iris. Shaded lighter at base. 50 cents each.
- Undine (Koehler 1922)—A very strong grower and very conspicuous among other Pallida varieties. S. lovely shade of deep lavender, while the falls are rich velvety purple. No collection of Irises is complete without this handsome variety. \$1.00 each.
- Walhalla (G. & K. 1908) 7.3—Lavender and red. 25 cents each.

