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CONARD-PYLE

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U. S. Department of Agriculture

DIRECTOR
RUBIO

THE CONARD-PYLE CO.
Star Rose Growers
Robert Pyle, Pres. West Grove, Pa.

DISTINGUISHED NOVELTY ROSES

★Golden Gleam

★Mrs. G. A. Van Rossem →→→

PERNET

Red-orange. A truly spectacular Rose. It shows best in the half-open bud stage when it is of the deepest red-orange, almost brownish, with deeply impressed maroon veins. Toward the end, the color tones to old-rose. Delicate perfume. \$1.50 each.

★Mrs. G. A. Van Rossem

←←←★Ami Quinard. H.T.

*Awarded Certificate of Merit
Bagatelle, 1930*

Here is a dream come true; dream of a black-lustrous red rose with a grace of petalage quite beyond this portrait of the bud just bursting. The blooms are semi-double, but they come profusely on a vigorous branching bush, giving a candelabra effect. The color, instead of fading, gets darker as the flower ages until it is almost black. Foliage is unusually disease-resistant. This Rose has been thoroughly tested in our test-garden and fields and we recommend it highly. It was first offered in the fall of 1930. An exclusive Star novelty. \$5 each.

PLEASE ASK FOR OFFER No. 2

3 Distinguished Everblooming
Guaranteed Novelty Roses for **\$6.50**

★Ami Quinard

THE CONARD-PYLE CO. ★ Star Rose Growers ★ West Grove, Pa.

Rose Specialists for 34 Years

We had no airplane here with which to photograph this *entire* field of Star Roses, hence we can show but a third of the quarter-mile-long rows in one of our six fields.

In spite of a summer when wells went dry, these deeply rooted Roses, treated to intensive cultivation, kept right on growing the entire season till checked by frost.

This is but one of several fields, all of which have been grown close to our storage-plant and under our own supervision. We're proud of these plants—now safely housed and ready for you. Read on the margin what Mr. McFarland, President of the American Rose Society, wrote on his return from a visit here last September. (Continued on page 8.)

America's Leading Rose Critic After a Visit Here Wrote :

September 16, 1930.

... I congratulate you on the magnificent condition of the fields in which are being grown the Roses you have to sell this fall and next spring. I shall be a fortunate man if I am ever permitted to see better and cleaner plants than those thus at the disposal of your customers.—

J. HORACE MCFARLAND, President and Editor American Rose Society, Harrisburg, Pa.

★Star Roses Are Guaranteed to Bloom

And are, we believe, the only trade-marked Roses in America

This is no new thing—we've consistently fulfilled this pledge for 25 years, a policy made possible only by the superior quality of the plants we sell. Each Star Rose is marked with our durable celluloid Star tag, an exclusive service that enables you to always know your Roses by name when they bloom. This tag also is a symbol of our guarantee.

We Guarantee every Star Rose to bloom at the First blooming period after purchase, failing which we agree to replace the Rose or refund its cost.

What the National Bank and Trust Co., of West Grove, Pa., says of us

"To Whom It May Concern:

It affords us pleasure to testify to the high standing and character of The Conard-Pyle Co. It is composed of practical, up-to-date nurserymen and Rose specialists. In our opinion any statement they may make or any agreement into which they may enter can be absolutely relied upon."—R. E. EWING, Cashier, December 19, 1930.

Novelty Star Roses in Natural Colors

SEE FRONT COVER

★**DIRECTOR RUBIO.** H.T. Cochineal-pink. Director Rubio, in charge of Barcelona (Spain) public parks and Royal Gardens, is a critical judge of Roses, and to have permitted his name to be given a Rose is in itself a guarantee of quality. Of medium height and compact form, it makes an ideal bedder. The bud, borne on erect pedicel, is cerise-scarlet, opening to a very large and fairly double bloom, sweetly scented, of a solid cochineal-pink, holding its color long, rain or shine; then it pales some and dies gracefully. The petals are uneven in shape, some notched. The span from the first color of the bud to the drop of the petals is unusually long. Outstanding both in luminous color and bizarre form, for the color is unique and the laminated petals of the fully opened flower bring to mind the ruffled feathers of a swan. This new type of Rose will give an added zest to any Rose-garden. \$2.50 each.

3 LATEST ★ STAR NOVELTIES \$8.25
Director Rubio, Syracuse
Mrs. Pierre S. du Pont

See front and back covers

Please ask for Offer No. 1

SEE GENERAL INDEX, PAGE 64. ROSE INDEX, PAGES 2 AND 3

SEE BACK COVER

★**SYRACUSE.** H.T. (Charles Mallerin, 1930; introduced in U. S. by The Conard-Pyle Co.) Crimson. Syracuse Rose has been named in honor of the city of Syracuse, N. Y. The fully opened flower is medium to large in size and very double; even the heart of the bloom is chock-full of petals. The outer petals recurve and give the bloom the appearance of a great scarlet-crimson ball. \$5 each.

★**MRS. PIERRE S. du PONT.** H.T. Golden yellow. This is the "perpetual motion," golden yellow, perfumed Rose, seldom without buds or blooms from June till hard frost. In 1929 it won the Bagatelle Gold Medal, the highest honor obtainable by an outdoor-grown Rose. It is a semi-double, cupped bloom which opens from a medium-sized, long-pointed bud. \$3 each.

6 LEADING ★ STAR NOVELTIES \$13.75
As shown in color on first, second, and fourth cover pages

Director Rubio, Syracuse, Mrs. Pierre S. du Pont, Golden Gleam
Mrs. G. A. Van Rossem, Ami Quinard

Please ask for Offer No. 1a

1931 STAR ROSE INDEX

THE ABBREVIATIONS USED IN THIS INDEX ARE AS FOLLOWS:

A.Brier.	Austrian Brier	Cl.Pernet.	Climbing Pernetiana	H.T.	Hybrid Tea
Ben.	Bengal	Dam.	Damask	H.W.Cl.	Hybrid Wichuraiana,
Ben.-Bour.	Bengal-Bourbon Hybrid	H.Ben.	Hybrid Bengal		Climber
Bour.	Bourbon	H.Ben.Cl.	Hybrid Bengal, Climbing	Lam.	Lambertiana
Cl.Bour.	Climbing Bourbon	H.M.Cl.	Hybrid Multiflora,	Nois.	Noisette
Cl.H.P.	Climbing Hybrid Per-		Climbing	Pernet.	Pernetiana
	petual	H.Mosch.	Hybrid Moschata	Poly.	Polyantha
Cl.H.Rug.	Climbing Hybrid Rugosa	H.P.	Hybrid Perpetual	Sp.	Species
Cl.H.T.	Climbing Hybrid Tea	H.Rug.	Hybrid Rugosa	T.	Tea

For explanation of 1, 2, 3A, 3B, etc., in Bush column, see foot of index, next page	Class	Bush	Page	For explanation of 1, 2, 3A, 3B, etc., in Bush column, see foot of index, next page	Class	Bush	Page
Abol.....	H.T.	3A	14	Gruss an Teplitz, Climbing.....	H.Ben.Cl.	5	45
Agnes.....	H.Rug.	4	39	Harison's Yellow.....	A.Brier.	4	34
Albertine.....	H.W.Cl.	6	41	Hawmark Crimson.....	H.T.	3A	11
Allen Chandler.....	Cl.H.T.	6	45	Henri Martin.....	H.Moss	3B	35
Altaica, Rosa spinosissima.....	Sp.	4	35	Henry Nevard.....	H.P.	3B	32
Amélie Gravereaux.....	H.Rug.	5	39	Hiawatha.....	H.W.Cl.	6	42
American Beauty, Climbing.....	H.W.Cl.	5-6	41	Hugonis.....	Sp.	4	38
American Pillar.....	H.W.Cl.	6+	43	Ideal.....	Poly.	2	36
Ami L. Cretté.....	H.T.	3A	29	Ile de France.....	H.W.Cl.	6	42
Ami Quinard.....	H.T.	3A	14	Imperial Potentate.....	H.T.	3A	17
Angèle Pernet.....	Pernet.	3A	14	Independence Day.....	Pernet.	3A	17
Anna de Diesbach.....	H.P.	3B	32	Irish Charm.....	H.T.	3A	17
Annie Crawford.....	H.P.	3B	32	Irish Courage.....	H.T.	3A	17
Apeles Mestres.....	Cl.Pernet	6	45	Isobel.....	H.T.	3A	17
Ariel.....	Pernet.	3A	14	Jacotte.....	H.W.Cl.	6-1	44
Aviateur Blériot.....	H.W.Cl.	6	41	Joanna Hill.....	H.T.	3A	29
Bess Lovett.....	H.W.Cl.	6	41	J. C. N. Forestier.....	Pernet.	3A+	17
Betty Uprichard.....	H.T.	3A+	21	John Russell.....	H.P.	3B	33
Birdie Blye.....	H.Mult.	5	34	Joyous Cavalier.....	H.T.	3A+	27
Blanc Double de Coubert.....	H.Rug.	4	39	Julien Potin.....	Pernet.	3A	29
Blanche Moreau.....	Moss	3B	35	Kaiserin Auguste Viktoria.....	H.T.	3A-	17
Bloomfield Courage.....	H.W.Cl.	5	41	Kardinal Piffel.....	Pernet.	3A	17
Breeze Hill.....	H.W.Cl.	6	41	Katharina Zeimet.....	Poly.	2	36
Charles K. Douglas.....	H.T.	3A	15	Kathleen Harrop.....	Cl.Bour.	5	45
Charles P. Kilham.....	Pernet.	3A	27	Kirsten Poulsen.....	Poly.	3A+	36
Chatillon.....	Poly.	2	36	Konigin Carola.....	H.T.	3A	18
Columbia.....	H.T.	3A	15	Lady Alice Stanley.....	H.T.	3A-	18
Conrad F. Meyer.....	H.Rug.	5	39	Lady Ashtown.....	H.T.	3A+	18
Crested Moss.....	H.Moss	3B	35	Lady Ashtown, Climbing.....	Cl.H.T.	5	45
Cuba.....	Pernet.	3A	15	Lady Hillingdon.....	T.	3A	18
Dame Edith Helen.....	H.T.	3A	15	Lady Margaret Stewart.....	Pernet.	3A	18
Diane de Broglie.....	H.T.	3A	29	Lady Ursula.....	H.T.	3A+	18
Director Rubio.....	H.T.	3A	1	Lafayette.....	Poly.	2	36
Doris Dickson.....	Pernet.	3A	15	Le Reve.....	Cl.Pernet.	5	42
Dorothy Perkins.....	H.W.Cl.	6	41	Li Burés.....	Pernet.	3A-	27
Dorothy Perkins, White.....	H.W.Cl.	6	41	Los Angeles.....	Pernet.	3A	18
Dr. Eckener.....	H.Rug.	4	39	Louise Cretté.....	H.P.	3B	31
Dr. E. M. Mills.....	H.Rug.	4	35	Mlle. Cécile Brunner.....	Poly.	2	36
Dr. W. Van Fleet.....	H.W.Cl.	6+	43	Mme. Albert Barbier.....	H.P.	3A+	31
Druschki Rubra.....	H.P.	3B	31	Mme. Butterfly.....	H.T.	3A	18
Duchess of Wellington.....	H.T.	3A	15	Mme. Butterfly, Climbing.....	Cl.H.T.	6	45
Eblouissant.....	Poly.	2-	36	Mme. Edouard Herriot.....	Pernet.	3A	19
Edel.....	H.T.	3A	16	Mme. Grégoire Staechelin.....	Cl.H.P.	6+	5
E. G. Hill.....	H.T.	3A	29	Mme. Jules Bouché.....	H.T.	3A	19
Eldorado.....	Pernet.	3A	16	Mme. Sancy de Parabère.....	Alpina	5-6	42
Ellen Poulsen.....	Poly.	2	36	Magna Charta.....	H.P.	3B	33
Els Poulsen.....	Poly.	3A+	36	Mama Lamesch.....	H.T.	3A	19
Emily Gray.....	H.W.Cl.	6	41	Maréchal Niel.....	Nois.	6	45
Etoile de Feu.....	Pernet.	3A	16	Margaret McGredy.....	Pernet.	3A	19
Etoile de France.....	H.T.	3A	28	Marguerite Carels.....	Cl.H.P.	5-6	42
Etoile de Hollande.....	H.T.	3A	6	Marguerite Chambard.....	H.T.	3A	30
Excelsa.....	H.W.Cl.	6	41	Mari Dot.....	Pernet.	3A-	27
Federico Casas.....	H.T.	3A	29	Mary Lovett.....	H.W.Cl.	6	42
F. J. Grootendorst.....	H.Rug.	4	39	Mary Wallace.....	H.W.Cl.	6	42
Francis Scott Key.....	H.T.	3A	16	Max Graf.....	H.Rug.	1	42
Frau Dr. Schricker.....	H.Ben.	3A	29	Milano.....	H.W.Cl.	6+	42
Frau Karl Druschki.....	H.P.	3B5	32	Miss C. E. Van Rossem.....	H.Ben.	3A	19
Gardenia.....	H.W.Cl.	6	42	Miss Rowena Thom.....	H.T.	3A	19
Général Jacqueminot.....	H.P.	3B	32	Miss Willmott.....	H.T.	3A	19
Glenn Dale.....	H.W.Cl.	6	42	Moss Roses.....	Moss	4	35
Gloire de Chédane-Guinoisseau.....	H.P.	3B	32	Mrs. Aaron Ward.....	H.T.	3A-	22
Golden Gleam.....	Pernet.	3A	16	Mrs. A. R. Waddell.....	Pernet.	3A	20
Golden Salmon.....	Poly.	2	36	Mrs. Charles Bell.....	H.T.	3A+	20
Gruss an Aachen.....	Ben.-Bour.	3A-	36	Mrs. E. P. Thom.....	Pernet.	3A	20
Gruss an Teplitz.....	H.Ben.	4	16	Mrs. G. A. Van Rossem.....	Pernet.	3A	20

1931 STAR ROSE INDEX, concluded

For explanation of 1, 2, 3A, 3B, etc., in Bush column, see foot of index	Class	Bush	Page	For explanation of 1, 2, 3A, 3B, etc., in Bush column, see foot of index	Class	Bush	Page
Mrs. Henry Bowles.....	H.T.	3A	20	Rose Hill.....	H.T.	3A	25
Mrs. Henry Morse.....	H.T.	3A	23	Rosella.....	Cl.H.P.	6—	45
Mrs. John Laing.....	H.P.	3B	33	Ruskin.....	H.Rug.	4—5	39
Mrs. Lovell Swisher.....	H.T.	3A	23	Salet.....	Moss	4	35
Mrs. M. H. Walsh.....	H.W.Cl.	6—1	42	Salmon Spray.....	Poly.	2+4	36
Mrs. Pierre S. du Pont.....	H.T.	3A	23	Schoener's Nutkana.....	H.Species	5, 6—	34
Mrs. W. C. Miller.....	H.T.	3A	23	Silver Moon.....	H.W.Cl.	6+	45
Mrs. Warren E. Lenon.....	H.T.	3A	23	S. M. Gustave V.....	H.P.	3B	31
National Flower Guild.....	H.T.	3A	30	Souv. d'Alexandre Bernaix.....	H.T.	3A	25
Norman Lambert.....	H.T.	3A	23	Souv. de Claudius Denoyel.....	Cl.H.T.	5	45
Nuntius Pacelli.....	H.T.	3A	23	Souv. de Claudius Pernet.....	Pernet.	3A	28
Nur Mahal.....	H.Mosch.	5	34	Souv. de Georges Pernet.....	Pernet.	3A	12
Ophelia.....	H.T.	3A	24	Souv. de Mme. Thuret.....	H.P.	3B	31
Padre.....	Pernet.	3A+	24	Superb.....	H.T.	3A	25
Paloma Falco.....	Pernet.	3A	30	Surville.....	H.T.	3A	25
Papa Gouchault.....	H.M.Cl.	5—6	45	Sweetbriar.....	Sp.	4	35
Pardinas Bonet.....	Pernet.	3A	30	Sweetheart.....	Poly.	2	36
Paul Neyron.....	H.P.	3B	33	Syracuse.....	H.T.	3A+	30
Paul Noel.....	H.W.Cl.	6—1	45	Talisman.....	Pernet.	3A	30
Paul's Lemon Pillar.....	Cl.H.T.	6—	45	Tausendschon.....	H.M.Cl.	5—6	45
Paul's Scarlet Climber.....	H.M.Cl.	5	44	The Beacon.....	H.M.Cl.	5—6	45
Pax Labor.....	H.T.	3A	24	The General.....	H.T.	3A—	25
Président Briand.....	H.P.	3B	31	Thousand Beauties.....	H.M.Cl.	5—6	45
Prince Camille de Rohan.....	H.P.	3B	33	Turkes Rugosa.....	H.Rug.	3B	39
Princess Elizabeth of Greece.....	H.T.	3A	24	Ulrich Brunner.....	H.P.	3B	33
Prosperity.....	H.Mosch.	5	34	Vicomtesse Pierre du Fou.....	Cl.H.T.	6	45
Radiance.....	H.T.	3A+	21	Ville de Paris.....	Pernet.	3A	6
Rapture.....	H.T.	3A	24	Westfield Star.....	H.T.	3A	25
Red Radiance.....	H.T.	3A+	21	White Dorothy Perkins.....	H.W.Cl.	6	45
Rembrandt.....	H.P.	3B	31	Wichuraiana.....	Sp.	1	45
Rev. F. Page-Roberts.....	Pernet.	3A—	11	Willowmere.....	Pernet.	3A+	25
Rosa rubiginosa.....	Sp.	4	35	York and Lancaster.....	Dam.	3A	35
Rose à Parfum de l'Hay.....	H.Rug.	4	39	Zephirine Drouhin.....	Bour.	5	45

EXPLANATION OF ROSE BUSH TYPES

No. 1. Creeping Roses are those varieties naturally hugging the ground.

No. 2. Baby or Polyantha Roses are low in growth, 10 to 20 inches, and very hardy; continuous clusters of pompon blooms.

No. 3A. Hybrid Teas, Teas and Pernetianas are the most popular because of their more or less continuous blooming habit. Generally planted close together in beds.

No. 3B. Hybrid Perpetuals. Vigorous and very hardy, their height is governed by pruning method; some may be kept reasonably low, others are of pillar height.

No. 4. Shrub Roses. Mainly species or wild Roses, such as Rugosa, Hugonis, etc., and their hybrids. Their height and the planting space required varies considerably, but generally 3 feet square of space will suit most of them.

No. 5. Pillar Roses are those varieties, regardless of class, that can be trained on a pole or trellis of varying height—5 to 8 feet.

No. 6. Climbing Roses, a general class embracing all varieties regardless of class, habit or origin, that can be trained on an artificial support. Some attain great height.

1
CREEPING ROSES

2
BABY
ROSES

3(A)
TEAS AND
HYBRID TEAS

3(B)
HYBRID
PERPETUALS

4
SHRUB ROSES,
RUGOSAS, ETC.

5
PILLAR
ROSES

6
CLIMBING
ROSES

Order No. 11077

May 1, 1930

I want to take this opportunity to thank you for your efforts to please in furnishing real Rose plants. I have recently ordered plants from two other houses. It's really a pleasure to compare your stock with others, but why compare! Star Rose plants are incomparable—that's my experience.—W. S. K., Denver, Colo.

Order No. 11341

June 24, 1930

We cannot speak too highly of the quality of your stock and assure you that we are delighted. Our Hybrid Teas have more than passed your guarantee and are the healthiest I have ever seen. You are to be congratulated upon the marvelous success of your developments.—J. T. T., Pittsburgh, Pa.

SEE GENERAL INDEX TO PLANTS, PAGE 64

Complete Rose-Gardens Our Specialty

Our wide experience of over thirty years has given us an unusual education in the best in Rose-garden practice. When time permits, before our busiest season, we take pleasure in sharing our experiences with our customers who are just starting or are increasing their plantings.

During the past year we have had the satisfaction of being entrusted with the selection of varieties and, indeed, with orders for the completion of several prominent Rose-gardens. We are furnished, first, with the landscape architect's designs. With that as a basis, we not only select the varieties but also locate them on a planting-chart which we forward with or ahead of the Roses. This planting-chart simplifies the entire operation, both to owner and workman. Please note that *we are not landscape architects*; we must have made for us a plan of your garden, and then we will work out the planting details for you. Write to us regarding your space and your wishes. We can help you to get the best in Rose-work.

Airplane view of the beautiful E. F. A. Reinisch Public Rose-Garden, Topeka, Kans. Planting started spring, 1930, and one section contains 830 Star Roses. Many cities are beginning to realize the civic value of Municipal Rose-Gardens which attract and delight more people than any other feature in the entire park system.

★ Mme. Gregoire Staechelin. Cl.H.P. (See opposite page) ➡➡➡

Pedro Dot, Spain, 1927. Introduced in America by The Conard-Pyle Co.

The deliciously fragrant blooms are borne on 12 to 15-inch stems

Mme. Gregoire Staechelin has won two important Rose awards, one of which is the French Bagatelle Gold Medal (1927)—the highest international recognition that a Rose can receive. In America, this unique climber won the first John Cook Medal (1929) awarded by the American Rose Society. On June 11, 1930, this medal was presented by Robert Pyle to Señor Pedro Dot at Barcelona, Spain, for Mme. Gregoire Staechelin, "the **best Rose** introduced in the past three years."

The color of this Rose is unmatched. When the sepals of the long-pointed buds begin to divide, the first color is a deep maroon, but as the bud develops into the rare and graceful urn shape, that maroon stripe begins to "run" into a graduated carmine, paling some as the bloom expands into a large, semi-double cup, each flower radiating a delightful fragrance of its own.

The charming open blooms of iridescent pearl-pink come but once a year, but as the buds come three to five on the stem, opening one after the other, the season is unusually long.

The plant is extremely vigorous, growing easily 12 feet or more, each year climbing higher. The foliage is beautiful olive color, ample and leathery. Its hardiness has been proved by seven consecutive winters at West Grove.

Being a true climber, Mme. Gregoire Staechelin can be used for wire fences (the long branches trained along the lateral wires), pergolas, tall pylons; as pillars when twined around a stout post, lamp-post, or telephone-pole. On the side of a house it will eventually reach over the roof. The most effective perfectly hardy climbing Rose, providing hundreds of exquisite fragrant blooms for cutting.

Price \$1.50 each; 4 for \$5.50

THE SPANISH QUEEN
CLIMBING ROSE

★Mme. Gregoire
Staechelin

Winner of the highest obtainable
Rose award, THE BAGATELLE GOLD
MEDAL

Noted for
Hardiness
Vigor of growth
Large flowers
Delicate coloring
Rich perfume
Free blooming

See description on opposite page

\$1.50 each; 4 for \$5.50

May 9, 1930

Mme. Gregoire Staechelin, planted
last November, had her first bloom
on May 5. It is wonderful! I be-
lieve it is the first to bloom in
High Point.—MRS. R. F. T., High
Point, N. C.

See full description on

←• opposite page

★VILLE DE PARIS
PERNET
Vivid buttercup-
yellow
\$1 each; 25 for \$20

1931 SPRING
Star ★ Dozen

12 Notable Roses
\$10.50

Includes These
Two Unrivalled
Beauties

SEE OPPOSITE PAGE

*An Almost
Faultless
Red Rose.*

★ETOILE DE
HOLLANDE. H.T.
Famous for color, form,
fragrance, and freedom
of bloom
\$1 each; 25 for \$20

Modern Roses Like Those on Opposite Page

ARE IN THE CONARD-PYLE 1931

12 STAR ★ DOZEN \$10.50

CONTINUOUS-BLOOMING ROSE BUSHES

Every Plant Guaranteed to Bloom within 12 Weeks from Spring Planting or Sooner

For thirty-four years this firm has specialized in high-grade Roses. Twenty-three years ago the first Star Dozen was offered, and this now-famous collection has been improved yearly as new and more dependable varieties came on the market. Now, the veriest amateur can confidently depend upon fifteen to twenty dozen magnificent blooms *the first season* these Roses are planted, and for years afterward will have them to repeat or improve on this performance.

A big Rose-garden is not necessary. The prize-winning blooms at many local Rose shows come from city back yards. A piece of ground as large as an ordinary kitchen table, where the sun shines three to four hours a day, is large enough in which to grow this dozen Roses to perfection. Have you such a spot? Try this Collection. You run no risk, for every Star Rose is guaranteed to grow and bloom or the money paid for them is refunded.

1931 STAR DOZEN (Red, Pink, Tinted, Yellow, and White)
are illustrated in color on pages 6, 12, 21, 22, and 27

★**ETOILE DE HOLLANDE.** H.T. *Crimson-Scarlet.* See opposite page. The long-pointed, artistic bud is deep red in color, approaching maroon. It opens to a large, semi-double, brilliant crimson-scarlet with a velvety sheen. Its lasting qualities, long stems, and fragrance make it splendid for cutting. The vigorous plant-habit makes it ideal for a bedding Rose, and the foliage is handsome and disease-resistant. As a cross between Gen. MacArthur and Hadley, it has the best qualities of both without the weaknesses of either. Unusually winter-hardy. \$1 each; 12 for \$10.80; 25 for \$20.

★**BETTY UPRICHARD.** H.T. *Salmon.* See in color, page 21. The copper-red buds open to salmon with a soft "egg-shell" finish, while the reverse of the petals is brilliant coppery carmine. A vigorous grower, but slow starting. \$1 each.

★**CHARLES P. KILHAM.** H.T. *Coral-Red and Orange.* New. See in color, page 27. Beautifully formed and exquisitely colored buds open to coral-red with orange base. Fine for cutting and a splendid bedding variety. \$1.50 each.

★**DUCHESS OF WELLINGTON.** H.T. *Orange-Yellow.* See in color, page 12. The long-pointed buds change from deep orange-yellow to lemon. When half-open the deep, cupped bloom shows an abundance of coppery gold anthers. \$1 each.

★**KAISERIN AUGUSTE VIKTORIA.** H.T. *Lemon-White.* See in color, page 12. A short, ovoid bud followed by a large, full bloom of unusual substance and color. Not vigorous but yet the most popular white Hybrid Tea. \$1 each.

★**LADY ASHTOWN.** H.T. *Rich Pink.* See in color, page 12. Produces great quantities of unmatched pink blooms with a golden underglow. At its best in midsummer and fall. A very hardy, semi-tall bush. \$1 each.

★**VILLE DE PARIS.** Pernet. *Buttercup-Yellow.* See opposite page. This medal-winning Rose boasts the honor of being named for the city of Paris over 77 competitors from 11 countries, when, at the same time, it won the Bagatelle Gold Medal in 1925. The pointed bud has a broad base and opens to a fairly large, fragrant flower. The center does not turn black. Although not giving a profusion of blooms at any one time, it is a steady bloomer all season, taking little rest. It stands weather variations better than most yellows and has notably disease-resistant foliage. \$1 each; 12 for \$10.80; 25 for \$20.

★**MRS. AARON WARD.** H.T. *Golden Fawn.* See in color, page 22. In cool weather and when first opening the frilly petaled blooms are golden fawn, changing in bright sunshine to soft pink and cream. Fragrant. \$1 each.

★**MRS. HENRY MORSE.** H.T. *Two-Tone Pink.* See in color, page 22. Artistic buds followed by large, long-lasting blooms, pleasantly perfumed and fine for cutting. A healthy, hardy bush. The most perfect two-tone pink. \$1 each.

★**MRS. CHARLES BELL.** H.T. *Shell-Pink Radiance.* A superb sport of the famous Radiance; equal in many respects, but distinct in color. The shell-pink diffused with salmon gives it a pearl opalescence. \$1 each.

★**RADIANCE.** H.T. *Rose-Pink.* See in color, page 21. The most universally popular Rose in America. Vigorous and hardy, with persistent, healthy foliage and fragrant pink blooms. It stands more abuse than any other Rose and is the amateur's Rose *par excellence*. \$1 each.

★**RED RADIANCE.** H.T. *Cerise-Red.* See in color, page 21. A sport of Radiance, it has the same form, habit of growth, fragrance, and healthy foliage. The difference is in the cerise-red color. \$1 each.

295 Roses the First Season from Star ★ Dozen
March 26, 1930

Would like to say a few words regarding your Star Dozen Roses. From May 30, 1929, to frost we cut 295 Roses. On Mrs. Aaron Ward we sometimes had 15 buds at a time, and such a Rose when in bud! We certainly are pleased with the Star Collection.—
R. C. A., Kingston, Pa.

12 One each of the famous STAR ★ DOZEN ROSES for Spring 1931, guaranteed to bloom within 12 weeks from date of spring planting, or money back \$10.50

PLEASE ASK FOR OFFER NO. 7

Another sectional view of one of our six fields of 1930 Star Roses

Rose Specialists for 34 Years!

Discriminating purchasers have learned that a slightly higher amount invested in Star Roses provides a *vastly better article*. When you consider your own investment in time and devotion to the plants you buy, after their arrival, a few cents difference in first cost is slight when compared with the greater growth and abundance of bloom that come from our guaranteed Roses.

Remember that we have been through the experience of importing Roses by the carload from the Pacific Coast and from many other sections of America, but our home-grown Roses that we have this year harvested, practically all within 5 miles of our own storage cellars, are finer stock than the best that we ever obtained elsewhere. And this refers to the *quality* of the plants.

"*The Best Roses for America*" was the slogan that we adopted many years ago. It had to do *first* with the *quality* of the plants, but quite as much with *selection of varieties* that might be expected to succeed for amateurs in various parts of our country.

We consider it an exceedingly important part of our business, as the title of this catalog, "Star Guide to Good Roses," indicates, that we should protect our patrons from disappointment, for such is the only thing to expect from some Roses. We know of no other commercial establishment in this country where is spent a fraction as much as is spent here on collecting, testing, culling, and finally selecting only such varieties as are worthy to wear our Star.

By extensive travel throughout this continent and among the Rose-growers abroad, we have established and are in first-hand contact with the world's greatest hybridizers; we are in constant touch with sources of new Rose-supply; we endeavor, and usually succeed, in obtaining here the earliest plants available of each new Rose that appears. Then begins the testing. Approximately 1500 varieties, not in commerce, are undergoing such scrutiny in our Test-Garden at present. Usually three to five years are required for thoroughgoing results and for developing, from among the

choicest, basis for the stock with which to provide our patrons. As a result of this testing we are also able, as reflected in the following pages, to offer not only the best known but also many varieties of Roses not elsewhere obtainable.

Star Roses wrapped for packing

This is the latest one of our five improved Rose Storage Houses

REPORTS ON STAR ROSES

June 2, 1930

Order No. 19599

... they are the finest Roses I have ever received from anyone, and I have been buying Roses for several years past from Rose-growers in all parts of the country.—J. H. DeB., Syracuse, N. Y.

April 4, 1930

Order No. 10651

I have bought many plants from different growers, but the Star Roses were the best I have ever seen... my next order will be for Star Roses.—J. C. J., Jr., Roanoke, Va.

March 26, 1930

Order No. 32378

There is surely a vast difference in *your* stock, and I'll have no other since trying it.—Mrs. K., St. Louis, Mo.

May 23, 1930

Order No. 19487

Last fall I purchased a few Roses from two other dealers and a few from you. Those purchased from you are far superior in every way to those purchased elsewhere.—J. C. S., Birmingham, Ala.

April 11, 1930

Order No. 11930

They are, unquestionably, the best stock I have found, and I have dealt with a dozen different Rose-growers.—A. M. O., Washington, D. C.

STAR GUIDE TO GOOD ROSES

Rose Inn adjoining our Jennersville Property on U. S. Highway No. 1. (Built 1740 and 1820.)

Visit Our Star Rose-Gardens

You will enjoy a visit to Star Rose-Gardens. We are conveniently located (on Atlantic Coast Highway—U. S. Route No. 1) between Philadelphia (40 miles) and Baltimore (60 miles). Also, we are only 10 miles south of Lincoln Highway and but 3 miles from the short-cut from the great West to Atlantic City and other seaside resorts via Wilmington, Del. The famous du Pont Gardens, at Longwood, are only 9 miles from here. When calling, look for the sign of the Star—stay as long as you can. Rest a while at the delightful, quaint, century-old Rose Inn shown above. Roses are at their best in June, July, and September—August and October are delightful, too. *Visitors always welcome.*

We Grow Our Own Star Roses

Building a Rose bush is an all-season process. What the harvest will be depends upon many things. For example, we plow the ground double-depth, we feed the plants generously; during three years of growth each plant gets the pruning shears several different times. But no feature is more important than that healthy foliage be retained throughout the season; a plant that prematurely drops its leaves stops building wood, and such a plant promises disappointment to the purchaser. All such we aim to eliminate.

Because of the many chances of failure from Roses that have been carelessly grown or heedlessly handled, we try to steer clear of purchasing Roses from unknown sources. We are pleased to offer you plants that have been grown under our own control and observation—plants that have had the advantage of care based upon skill and experience that have come from years and years of doing one thing well.

Rose Specialists. Rose specialists we are, and Rose specialists, too, are the men whose families have been associated with us these many years. In planting, in summer care and autumn harvest, in storage and winter care of hundreds of thousands of living plants, faithful, assiduous, constant vigilance is essential to the highest success. Because Roses for first-class results must have such attention, and because Star Roses have been so grown and so cared for, these facts explain why the demand for Star Roses continues steadily to increase. Success with Star Roses is built on performance.

Robert Pyle
PRESIDENT

Entrance to our private Rose Test-Garden

Order No. 23340 November 26, 1930
After seeing the strong, healthy canes and the splendid root-growth of Star Roses, it is no wonder to me that you are able to guarantee every bush to bloom.—J. C. S., Tucson, Ariz.

25 S E L E C T E D R O S E S \$20

Including the Star ★ Dozen

ALL DIFFERENT—WILL BLOOM WITHIN 12 WEEKS FROM DATE OF PLANTING

25 Star Roses Produce 66 Dozen Blooms by September 10

OCTOBER AND NOVEMBER BLOOMS YET TO COUNT *September 10, 1930*

I would like a copy of your new Catalog as I want more Star Roses this fall. I never had such wonderful Roses as your 25 plants produced this year—nearly 800 flowers since June 6 to date, and still going strong. I expect at least 1000 flowers before frost.—H. R. S., Bellerose, N. Y.

NOTE.—Every bloom fresh from the garden at merely the price of a postage stamp

CAN you imagine greater dividends on any investment? A pleasure to be shared by all the family—a wholesome, daily delight from June till frost.

The 25 Roses offered here are all distinctly different. Each plant comes labeled with our durable celluloid Star tag, so you will know the name of the Rose when it blooms. In this collection are Roses we recommend for quality and freedom of bloom. The famous Star Dozen is included in this set of 25. In the yellow shades is Ville de Paris; in the tinted, Charles P. Kilham; in the white, Nuntius Pacelli; and just as superior Roses in other colors.

Your pleasure-money cannot be spent better than in buying Star Roses. It is an investment in recreation and beauty from which you will reap bountiful returns for years to come.

If you have room for 100 plants, you will get greater satisfaction by having several plants of the same variety to cut from. We help you make this possible by offering four of these sets for \$75. In this way you get \$104 worth of Roses which are GUARANTEED TO BLOOM WITHIN 12 WEEKS OF PLANTING, or your money is refunded. These are NOT bargain plants, but the bargain PRICE is made possible by the saving in labor when large quantities are assembled and packed at one time. Here is your chance to have a refreshing Rose-garden where restful recreation for mind and body are assured for everyone who loves to walk or work among the Roses.

You can plant these 25 Roses, 15 inches apart, in a bed 16 feet 9 inches long by 2 feet 9 inches across

Every plant labeled with our celluloid Star tag and guaranteed to bloom within 12 weeks from date of planting.

6 SHADES OF RED

	Page
1 Red Radiance. Cerise-red.....	21
1 Charles K. Douglas. Crimson	15
1 Etoile de Hollande. Velvety crimson.....	6
1 Etoile de France. Sparkling red.....	28
1 Hawlmark Crimson. Blackish crimson	11
1 Miss C. E. Van Rossem. Pure crimson.....	19

8 SHADES OF PINK

1 Radiance. Two-tone deep and light pink. The most satisfactory in this color.....	21
1 Dame Edith Helen. Paul Neyron pink.....	15
1 Souvenir de Georges Pernet. Carmine-pink	12
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1 Konigin Carola. La France pink	18
1 Lady Ashtown. Brilliant pink.....	12
1 Mrs. Charles Bell. Shell-pink.....	20
1 Mrs. Henry Morse. Dark and light pink	22

4 TINTED SHADES

1 Betty Uprichard. Salmon and apricot	21
1 Charles P. Kilham. Coral-red. \$1.50	27
1 Etoile de Feu. Glowing flame tints	16
1 Gruss an Aachen. Fawn to carmine.....	37

5 YELLOW SHADES

1 Rev. F. Page-Roberts. Indian yellow.....	11
1 Souvenir de Claudius Pernet. Sunflower-yellow.....	28
1 Duchess of Wellington. Deep orange-yellow	12
1 Mrs. Aaron Ward. Golden fawn	22
1 Ville de Paris. Vivid, sunshiny yellow	6

2 LIGHT SHADES

1 Kaiserin Auguste Viktoria. Lemon-white	12
1 Nuntius Pacelli. Splendid white. \$1.50	23

Please Ask for Offer No. 10 or No. 110

OFFER 10 {	25	Everblooming Roses, one each as named above, every plant guaranteed to bloom within 12 weeks after planting or we will "make good" . . .	\$20
OFFER 110 {	100	Everblooming Roses, 4 each as named above, every plant guaranteed to bloom within 12 weeks from date of planting or we will "make good" . . .	\$75

★Rev. F. Page-Roberts
Pernet

★Rev.
F. Page-
Roberts

PERNET

Long, shapely buds of Indian yellow, washed with deep carmine, which spreads as the bud unfurls. Its perfect form, long stems, and lasting qualities make it excellent for cutting. Foliage dark olive-green, rather scant, and not over-persistent. Its low growth and branching qualities make it a fine bedder. To establish well, cut it well back in the spring.

\$1 each; 6 for \$5.

←—————→ These two are in the 25 Selected Roses

★Hawlmark
Crimson
H.T.

★Hawlmark Crimson. H.T.

Although heralded as a Hybrid Tea, this Rose has the hardiness of a Bengal ancestor. The pointed buds, which open like the wings of a butterfly, are a very deep velvety crimson-maroon and the semi-single blooms are tea-scented. As a bedding Rose it is peerless. Its foliage is small but ample and disease-resistant. \$1 each; 6 for \$5.

★Souv.
de Georges
Pernet.

PERNET.

*A Steady Winner
at Rose Shows*

The late Mons. Pernet, originator of this masterpiece, said that this was one of the best productions of his career, and he named it in memory of his youngest son whom he lost during the World War. This glorious Rose has not yet been matched for form and color. Its long, pointed buds of rich Oriental red are tipped with deep carmine, on a pedestal of buttercup-yellow, and as the petals unfurl slowly, these tints blend into a shimmering cochineal old-rose. The flower is very large, perfectly formed, and unusually long lasting when cut. Plant is a low, spreading grower, and not a profuse bloomer, but a prize-winner at all shows. \$1 each; 12 for \$10.80.

Kaiserin Auguste Viktoria
See description, page 17
Price \$1 each

*These miniature pictures show form
and color of these Everblooming Roses.
For size see rose above.*

6 Dependable Ever-
blooming Star Roses **\$5**
shown on this page

Every plant guaranteed to grow and bloom
within 12 weeks from date of planting

Please ask for Offer No. 12

Lady Ashtown
See description, page 18
Price \$1 each

Duchess of Wellington
See description, page 15
Price \$1 each

Gruss an Teplitz
See description, page 16
Price \$1 each

Mme. Edouard Herriot
See description, page 19
Price \$1 each

"HOW TO GROW ROSES"

PRICE
\$2
Postpaid

NEW. 17th Edition. Enlarged and entirely rewritten

By *Robert Pyle*, Past President and now Secretary American Rose Society
Author previous editions "How To Grow Roses"

Dr. J. Horace McFarland, President American Rose Society; Editor American
Rose Annual; Author "The Rose in America"

G. A. Stevens, Associate Editor American Rose Annual;
Author "Roses in the Little Garden"

These three prominent American rosarians have combined their life-long experiences in Rose-growing to produce this latest and most practical Rose book.

210 pages; 32 illustrations in natural colors of many of the most beautiful Roses; 30 photographic reproductions of Roses, Rose-gardens, and Rose-work; numerous line drawings to illustrate the text. Book bound in cloth.

December 28, 1929

I have examined the new version of *How to Grow Roses*, and found almost as keen interest in it as if I had never read a Rose treatise before. I think the book, under this triple able authorship, is a real addition to our Rose literature, particularly because of its wealth of practical suggestions.—WALTER E. CLARK, 1929 President American Rose Society, Charleston, W. Va.

December 11, 1929

How to Grow Roses is a beautiful thing from start to finish including the binding and the general make-up. Every owner of a garden will find an answer to every question that comes up, from soil and insects to the handling of the blooms as they appear. It is a most trustworthy book for its purpose.—E. G. HILL, Richmond, Ind.

Join The American Rose Society

For \$3.50 annually you will have America's most valuable sources of Rose-knowledge at your service through:

1. AMERICAN ROSE ANNUAL—entirely new and permanently valuable.
2. AMERICAN ROSE QUARTERLY—issued in March, June, September, and December—timely Rose-news of importance.
3. "WHAT EVERY ROSE-GROWER SHOULD KNOW"—a new primer of Rose-culture (one for every member).
4. Advice, free, from 33 rose authorities located in 20 states.
5. Membership Card, a passport to association with other rosarians.
6. Loan Library—40 best-worth-reading books about Roses, including four new titles just off the press.
7. Rose-disease investigation reports periodically.

Invest now and keep in touch with Rose-advance
Address ROBERT PYLE, Secretary, The American Rose Society, West Grove, Pa.

QUESTIONS forever arise about Rose-gardening that need an immediate answer. How and when should my Roses be planted? What is the best way to prepare the soil? What fertilizers should I use? Drainage? How far back should I prune my everblooming Roses? What about the climbers? How and when should summer mulching be done? Would you recommend peat-moss, buckwheat hulls, or manure for this purpose? How should I treat my Rose bushes for mildew, black-spot, rose-bugs, etc.? Give me detailed instructions on protecting my Rose bushes in winter. What are the best varieties for me to grow?—I live in New Jersey, Massachusetts, Virginia, Florida, Illinois, Missouri, California, etc. These are but a few of the everyday questions that often must be answered at once—somehow.

"How To Grow Roses" solves this problem completely, for it contains up-to-the-minute information on every phase of Rose-growing, written in a straightforward, informative fashion, with the intention of making every step in the culture and care of Roses so clear that any beginner can understand it and succeed with Roses. Furthermore, the many excellent photographs tell their stories plainly. There is no space wasted on historical, social background, or poetic and literary references to the Rose. Instead, every effort has been made to adapt this volume to serve those who want to know *how to grow Roses*.

Price \$2, postpaid

"HOW TO GROW ROSES" FOR EVERYONE

Get your neighbors to order with you and take advantage of these combination prices

\$2 Book and \$25 plant order for	} \$26.00
\$2 Book and \$20 plant order for	} \$21.25
\$2 Book and \$15 plant order for	} \$16.50
\$2 Book and \$10 plant order for	} \$11.75

Nearly 4000 Star Roses add charm to the gardens of the world-famous Boyce-Thompson Institute of Plant Research, at Yonkers, New York.

Send to THE CONARD-PYLE CO.

ROBERT PYLE, President

WEST GROVE, PA.

Everblooming Star Roses

Everblooming Roses are, naturally, the first desire of everyone when they decide to try Rose-growing, and this is, fortunately, the largest group from which selections can be made. All Rose colors are included in this class. There are delightful shades of tinted white, pink and red, yellow in all tones from cream to gold, and coppery hues like burnished bronze.

These Everblooming Roses also provide infinite variety in form, from the full double Rose, like Dame Edith Helen, to the 5-petaled single Rose, like Isobel; and there are all degrees between.

The perfect Rose does not exist. No one variety combines all desirable qualities in the superlative degree. The Roses listed in the following pages are carefully chosen for individual quality of growth or bloom, beauty of form or fragrance. They have been described from the flowers as they bloom, for we grow and know the Roses we sell.

Angèle Pernet. Unique orange color

★**ANGELE PERNET.** Pernet. Orange. See illustration above. Another instance where a Rose named for the immediate family of the originator is a proof of quality. An absolutely unique color, especially in the spring and fall when its Austrian Copper ancestry is most strongly evident—brownish orange-red toning to chrome in the center, reverse of petals brilliant gold. The flower is semi-single, thus adding to its charm. Plant is a bushy, upright grower, with handsome holly-like foliage. \$1 each.

... I wish to compliment the Conard-Pyle Company on the comparative showing made last fall, when I bought Rose plants from three outstanding nurseries. The combination of guarantee without extra charge, permanent label on each plant, and high quality of plants shipped brings the service rendered by your company to the forefront.—W. N. H., Washington, D. C.

Order No. 7265

I received my order of Roses (No. 7265) safely and in good condition, Friday, April 4. I wish to say that the quality of the Roses received greatly exceeded my expectations. I have been buying Roses from various growers for the past fifteen years, but never received better plants, both as to size and root-growth, than those purchased from you.—P. R. E., Glen Rock, N. J.

April 28, 1930

April 6, 1930

★**ABOL.** H.T. White. A truly white Rose when the blooms are open, but the buds are occasionally flushed with pink. A most attractive feature is the exhilarating fragrance which is rare in white Roses. \$1.50 each.

★**ARIEL.** Pernet. Great globular flowers, fragrant and brilliant, in orange-flame and yellow. Good disease-resistant foliage on a vigorous, upright-growing plant that blooms in bursts of fine flowers. Similar in color and produces more blooms than Lady Margaret Stewart, but does not have as many petals. \$1 each.

★**AMI L. CRETTE.** H.T. New. Rose-red. See description on page 29.

★**AMI QUINARD.** H.T. New. Crimson-maroon. See color illustration and description on inside front cover.

★**BETTY UPRICHARD.** H.T. Two-tone salmon. See color illustration and special offer on page 21. The copper-red buds open to average-size flowers of a general salmon appearance, with a soft, "egg-shell" finish, while the reverse of the petals is a brilliant coppery carmine, the combination being very harmonious. The form is artistic: first the flowers open as a cup, with a few petals standing up in the center, giving an impression of fullness; later, during the heat of the day, these center petals become imbricated, to rise again toward evening when the whole bloom is semi-closed, displaying at its best the two-tone effect. Stands the heat remarkably well, at no time showing fatigue; colors are fast on both sides of petals. Fragrance light but spicy. The plant is a vigorous grower, rivaling the well-known Radiance in height and blooming. In all, "Betty U" is a foremost Rose for everybody's garden, and one of those easy-to-grow varieties for the beginner to start with. \$1 each.

In Minnesota—"Star Roses Grow Better"

Order No. 14259

June 28, 1930

Several months ago I received about two dozen of your Star Roses and must say that they are the finest stock I have ever seen. I have also planted a good many Roses from other concerns, but must confess that those I received from you grow better and give more beautiful blooms than any others I have.—Dr. O. J. S., New Ulm, Minn.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Star Roses, continued

★**CHARLES K. DOUGLAS.** H.T. Scarlet-crimson. One of the best red Roses and especially fine for bedding. Its buds are long-pointed and well formed. The fairly large, semi-double flowers are striking scarlet with a crimson suffusion that turns lighter as the flower ages, but is never unpleasant, and they close up in the evening in a graceful fashion. Slightly fragrant. Its abundant foliage is healthy and will resist disease, even when those around it are infected. The growth is strong and branching, which makes it splendid as a bedding Rose. When six or more are planted together, they keep up a continuous brilliant show. You can depend on blooms from early June until hard frost. It deserves its growing popularity. \$1 each.

★**CHARLES P. KILHAM.** Pernet. New. Coral-red and orange. See description on page 26; color plate, page 27.

★**COLUMBIA.** H.T. Rose-pink. One of the best garden varieties ever produced in this country. The large buds open slowly to wide flowers, somewhat flat, but full to the center. Deep rose-pink, tinged with yellow at the base of the petals. As the flower ages, the tints get darker, and in cool weather it will be almost cerise. When the spring is cool, the first buds are not always perfect. Delightfully fragrant. Its long, very strong stems and fine lasting quality make it ideal for cutting, especially in the autumn. The foliage is healthy and the plant almost thornless. \$1 each.

★**CUBA.** Pernet. Cardinal-red. Large, brilliant, semi-double flowers of the color of the Cuban flag, come in quick succession, have a spicy fragrance, but do not last very long in hot sun. The bush is sturdy and compact and foliage quite good. One of the earliest to bloom in spring. \$1.25 each.

★**DAME EDITH HELEN.** H.T. Paul-Neyron-pink. *See illustration.* An exhibition and cut-flower Rose. The large, ovoid bud, with recurled petals, gradually opens into a full, big Rose of a solid Paul-Neyron-pink, long lasting and very sweetly scented with the true old-Rose perfume. It should be planted where the flowers can be cut and brought in, and the plant not seen, as it lacks the activity of bloom and solidity of foliage that are necessary in garden Roses—but the blooms it gives amply repay for the lesser quantity. The raiser said, "The bloom is so big and perfect that you cannot expect many." The blooms are *very long lasting* when cut. You can take prizes with this Rose at your local Rose Show. \$1 each.

★**DIANE DE BROGLIE.** H.T. New. Geranium-pink. See description on page 29.

★**DIRECTOR RUBIO.** H.T. New. Clear cochineal-pink. The effective color and immense blooms made this a noted variety in our Rose fields. See description on page 1; shown in natural color on front cover.

★**DORIS DICKSON.** Pernet. Cherry-red. Very long-pointed bud; bloom semi-double, very large, of cup-form, but gradually flattening. The color is magic, graduating from a cherry-red margin to cream at the base. Sweetly scented. \$1.50 each.

Dame Edith Helen. True old-Rose perfume

★**DUCHESS OF WELLINGTON.** H.T. Orange-yellow. *See color illustration on page 12.* An ideal bedding Rose of the hardier type, free-blooming, "easy to grow." A Rose-beginner makes no mistake in selecting this old standby. The universal yellow Rose—it will prosper where other yellow varieties fail. Its lovely buds are very long and pointed, with brushings of carmine-red on the petals. The buds unfold slowly, changing from deep orange-yellow to reddish gold, then lemon. Half open, it is glowing yellow tinted with apricot. The open blooms are large but not very full, the inner petals small and crumpled in an informal, artistic fashion. Its Tea fragrance is quite pronounced. The bush is hardy, the wood ripening well to stand winter. It is robust, spreading wide, thus making an excellent bedder. Foliage is good and plentiful. It may be damaged by excessive rains, but when this happens another crop of buds follows in quick order. \$1 each.

Order No. 1451

February 13, 1930

It may be pleasing to you to know that I have bought Rose bushes most everywhere, but none could compare with yours. They seem to stand in a class of their own.—H. S. R. Overbrook, Phila., Pa.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Star Roses, continued

★**EDEL.** H.T. White. A strong-growing Rose producing very large, full, white blooms, with a tinge of lemon in the depths between the petals. It is so double that, dahlia-fashion, the outer petals, hidden under the big bloom, often begin to wilt and dry before the center ones are fully unfurled. The flowers may "ball" in wet or muggy climatic conditions. The plant is of upright growth; the foliage ample but somewhat delicate. An exhibition variety and a splendid bedding Rose in dry, warm weather where the blooms are astonishingly majestic. It is sweetly fragrant. \$1 each.

★**E. G. HILL.** H.T. New. Crimson-scarlet. See description and illustration on page 29.

★**ELDORADO.** Pernet. Yellow. A full bloom of unusual beauty and pervading perfume; brilliant buttercup-yellow; very persistent. Not a very free bloomer, but each bloom perfect. Although as double as Centifolia, the blooms seldom ball. The foliage is typical of the Pernetiana race. \$1 each.

Etoile de Feu. Wonderful flame color

★**ETOILE DE FEU.** Pernet. Flame color. Remarkable in color and a center of attraction in our Rose-garden and fields. The globular buds of glowing flame (hence its name, meaning "star of fire") gradually open to blooms of coral-pink and glowing reddish salmon, which are full and very large; especially fine in hot sunshine. Its foliage is rich, glossy, dark green and more resistant to disease than most other Pernetianas. The plants, when young, are of spreading habit, but become more upright and branching when they are established. \$1 each.

★**ETOILE DE FRANCE.** H.T. Crimson. See description and color illustration on page 28.

★**ETOILE DE HOLLANDE.** H.T. Crimson. See color illustration and description on pages 6 and 7.

★**FEDERICO CASAS.** H.T. Coppery orange. See description on page 29.

★**FRANCIS SCOTT KEY.** H.T. Crimson. Originally a greenhouse variety which has been found desirable outdoors in dry sections. The bud is heavy and globular, slowly opening into a massive, heavily petaled Rose of a bright crimson, lightening with age toward magenta. The flowers are not really at their best until the plant has warmed up, and in the early fall some magnificent specimens will be forthcoming. The plant is not a heavy grower. \$1 each.

★**FRAU DR. SCHRICKER.** H.Ben. New. Carmine. See description on page 29.

★**GOLDEN GLEAM.** Pernet. New. Buttercup-yellow. See description and color illustration on inside front cover.

★**GRUSS AN AACHEN.** Ben.-Bour. Tinted. See description on page 36, and color illustration on page 37.

★**GRUSS AN TEPLITZ.** H.Ben. Deep crimson. The contemporary representative of an old, illustrious family, boasting Louis Philippe and Cramoisi Supérieur among its forebears. The flowers come in clusters, each one perfect, but of short duration and waving at the breeze on a slender stem. The color, when the blooms are first opening, is very rich crimson, quickly changing to bright scarlet, shading to velvety fiery red. One of the brightest colored Roses we know. The flowers are medium size, full, extremely showy, and handsome, with a pervasive fragrance that is especially delightful. It blooms constantly and continues covered with flowers the whole season. The bush is healthy, vigorous and quite hardy. It is one of the Roses everyone wants. While the plant grows too tall for the Hybrid Tea bed, it makes a splendid specimen either as a group on the lawn or in the shrubbery border. A hedge of Gruss an Teplitz is a sight to behold, from early spring to late fall. Prune but lightly for quantity blooms. \$1 each.

★**HAWLMARK CRIMSON.** H.T. Crimson-maroon. One of the best bedding Roses we know. See description and color illustration on page 11.

A Delightful Invitation

Order No. 17277

September 23, 1930

I wish to extend to you, and any of your near-by customers who care to come and see a marvel, the privilege of viewing my 46 Conard-Pyle Star Roses. The bushes I have are certainly wonderful, and I feel sure the sight of them will help the sale of more of your product. My entire display is Star Roses.—CHARLES A. FISHER, 960 Whitby Road, Cleveland Heights, Ohio.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Star Roses, continued

★**IMPERIAL POTENTATE.** H.T. Deep pink. An American-born Rose of Ophelia parentage, especially bred for gardens in which quality supercedes quantity. Rich, sparkling pink buds unfold to large, double, well-shaped flowers, pretty at all stages, with true Rose fragrance. Bushes are sturdily hardy, with handsome olive-green foliage that is notably disease-resistant. After several years testing in our Rose-garden we find this one of the most dependable pink Hybrid Teas. \$1 each.

★**INDEPENDENCE DAY.** Pernet. Apricot-yellow. Semi-double flowers, generally in clusters on small, stubby stems, are apricot, suffused with golden yellow, and are somewhat fragrant. Like most yellow Roses, the sun will fade the color, wherefore it is at its best in the early morning. Useful for bedding, as it blooms almost continuously. \$1 each.

★**IRISH CHARM.** H.T. Golden pink. Flowers medium size, double, fragrant, and long lasting when cut. Color is golden pink which passes to blush-pink as the flower ages. \$1.25 each.

★**IRISH COURAGE.** H.T. Shrimp-pink. A vigorous grower with abundant, leathery foliage. The flowers are long-pointed, double, and lasting. Color is shrimp-pink, merging to salmon when fully open. \$1.25 each.

★**ISOBEL.** H.T. The only single Rose we know that has enough "pep" to do well almost anywhere. Light pink with salmon-orange tinge. \$1 each.

★**JOANNA HILL.** H.T. New. Yellow. See description on page 29.

★**J. C. N. FORESTIER.** Pernet. Carmine. Long, reddish carmine buds and carmine-lake flowers, slightly tinted with orange and suffused with golden yellow at the base. A very large, full, artistically disarranged, sweet-scented Rose of a unique coloring, hardly changing from bud to finish. The plant is vigorous, tall-growing, and a persistent bloomer. Named for J. C. N. Forestier, who organized the world-famous annual International Contest of New Roses at Bagatelle, Paris, France. This Rose was winner of the coveted Bagatelle Gold Medal in 1919. In our Rose-fields it distinguishes itself by its erect growth and continuity of bloom. \$1 each.

★**JOYOUS CAVALIER.** H.T. Brilliant red. See description on page 26, and color illustration on page 27.

★**JULIEN POTIN.** Pernet. New. Yellow. See description on page 29.

★**KAISERIN AUGUSTE VIKTORIA.** H.T. White. A large, full, white Rose, following a short, ovoid bud, it has petals of unusual substance and unequalled color. The very double flowers are white, tinted with lemon at the base, and are long lasting. It is not a vigorous grower or free in bloom but it is yet the most popular white Hybrid Tea. Illustrated on page 12. \$1 ea.

Kardinal Piffel. Orange-pink color and blooms continuously

★**KARDINAL PIFFEL.** (Named for the Primate of Germany.) Pernet. Orange-pink. A very active bloomer, generally in clusters, but when disbudded to one bloom to the stem produces mammoth flowers. The bud is ovoid, orange-pink, with gold at the base, opening to well-arranged, double flowers holding their color well to the end; fruity fragrance. This Rose keeps up a continuous succession of bloom. Although introduced only five years ago, it has already established itself as a leader for quantity and quality of blooms. Bagatelle Gold Medal, 1926. See illustration. \$1.50 each.

An Ounce of Prevention Is Better Than a Pound of Cure

Protect your healthy Roses from contact diseases like mildew and black-spot, and they will not require any cure, but will give you prize-winning blooms. For one dozen Star Roses for a season you should have handy and use: 1 lb. Star Rose Dust, 50 cts.; 1 Hand Dust Gun, \$1.35; 1 oz. Red Arrow Insecticide, 35 cts.; and 100 Stimulant tablets, 75 cts., to stimulate and feed the plants when the buds are forming. Ask for **FIRST AID OFFER.** \$2.95 worth for \$2.50, postpaid.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Star Roses, continued

★**KONIGIN CAROLA.** H.T. Silver-pink. We believe this variety to be the best of the silver-pink Roses, both in flower and plant. The buds are long and massive, bright satiny La-France-pink, with a carmine sheen on the reverse of the petals. The bloom is very large, assuming the peony size and form. It flowers well in the fall and throughout the rest of the season is a steady, but not profuse, bloomer. The plants are strong growers, with heavy, healthy foliage. Because of its lovely color, immense blooms, and sturdy habit of growth, this is one of the most admired Roses in our display garden. We recommend it for planting in solid beds. It is a great improvement over Mme. Caroline Testout, one of its parents. \$1 each.

Lady Margaret Stewart. Coppery yellow

★**LADY ALICE STANLEY.** H.T. Flesh-pink. The large, long-pointed buds open to cup-shaped flowers with a slight backward roll to the lip of each petal. Color is exquisite flesh-pink, lightened with rich coral on the reverse of the petals and a suspicion of salmon in the center of the bloom. Moderately fragrant. Borne singly on long stems, it is fine for cutting. The compact, vigorous growth makes it also fine as a bedding Rose. The foliage is large, bronze-green, and extremely disease-resistant. It is a steady doer and gives a profusion of blooms. Truly a bedding Rose that should be planted in masses. Almost as hardy as a Hybrid Perpetual, which figures prominently in its ancestry. \$1 each.

USE RED ARROW INSECT SPRAY to keep your Roses free from aphids and insects that injure the blooms. 1 oz. 35 cts. See First Aid Offer on yellow circular.

★**LADY ASHTOWN.** H.T. Pink. See page 12 for color illustration and special offer. The large, long-pointed buds open to brilliant, shining pink blooms with a golden underglow, unmatched in Rose colors. The center of the bloom is high and the outer petals recur to make a unique, star-shaped bloom. Borne singly on long stems, they are fine for cutting and last well in the house. There is a slight fragrance. The plant is upright and bushy. It is a vigorous grower and extremely active, producing great quantities of blooms. The foliage is sufficient, but not abundant. While good at all times, it is especially glorious in midsummer and fall when the flowers are at their best. For those who are looking for an "easy-to-grow" variety, this is it. It has been popular almost everywhere for years. A splendid cut-flower. \$1 each.

★**LADY HILLINGDON.** T. Rich ochre-yellow, semi-double, cup-shaped blooms, sweetly scented. Holds its color well. Almost thornless; spreading bush. Blooms steadily but not profusely. Most popular among Tea Roses. \$1 each.

★**LADY MARGARET STEWART.** Pernet. Yellow. See illustration. The 1928 winner of the Gold Medal at Bagatelle, France—the most coveted prize in the Rose-world. This new honor places this Rose with the Rose aristocrats as it had already won the Gold Medal of the National Rose Society of England. The unusual color is best described as coming between tangerine-orange and the Indian-yellow and carmine of Rev. F. Page-Roberts. The pointed bud is deep orange, splashed with scarlet, and opens in a large, full bloom of deep sunflower-yellow, the reverse of the petals heavily shaded orange-brown. A delightfully fragrant Rose that you can depend on for exhibition blooms. \$1.25 each.

★**LADY URSULA.** H.T. Flesh-pink. Flowers of fair size, light flesh-pink, full to the center, with shell-like petals reflexing from a delicately shaped bud. \$1 each.

★**LI BURÉS.** Pernet. Multicolor. See description on page 26, and illustration in color on page 27. \$1.50 each.

★**LOS ANGELES.** Pernet. Salmon-pink. This Rose apparently thrives in some soils and under some conditions, for it does well with some of our customers and others after repeated trials have had to give it up. The color is a glowing salmon-pink, washed with gold at the base, and the perfume is entrancing though not strong. A Rose well worth trying. \$1 each.

★**MME. BUTTERFLY.** H.T. Tender pink, running through salmon to cream and gold. Highly scented and very lasting when cut. \$1 each.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Star Roses, continued

★**MME. EDOUARD HERRIOT.** (The Daily Mail Rose.) Pernet. Coral-red. The long-pointed buds glow like dusky fire, and the newly opened blooms are a deep coral-red which soon changes to a pleasing orange-pink. Its fairly large, semi-double flowers are well formed in the early stage, but open quickly in an artistically disarranged fashion. An abundant bloomer, but the stems are rather short for cutting. Moderately fragrant. The plant is vigorous and has a bushy, spreading habit which makes it a good bedding Rose. It is one of the earliest to bloom and continues until hard frost. Hardy. See color illustration, page 12. \$1 each.

★**MME. JULES BOUCHÉ.** H.T. White. The long-pointed buds open to very double, white flowers with a tinge of pink hemming the center petals. A tall, healthy plant. \$1 each.

★**MAMA LAMESCH.** H.T. Salmon-pink. We have at last found a worthy substitute for the temperamental but beautiful Los Angeles. The large, ovoid bud is very similar in color to Los Angeles, but the open bloom is fuller and holds its form better. There is a pleasing fragrance. The color is a glowing salmon-pink, faintly washed with lemon-yellow at the base. Its flower-stems are strong and hold up the heavy blooms without bending. In habit it is very good—upright and vigorous. It has large, glossy foliage which is quite persistent. Blooms abundantly and continuously. In all, it is one of the best varieties of the salmon-pink color. \$1 each.

★**MARGARET McGREDY.** Pernet. Orange-scarlet. See illustration. When a Rose is named for a member of the originator's family, it is generally a good one, and Margaret McGredy is no exception to the rule. A prolific producer of perfect, medium-sized blooms, regularly imbricated. The plant is also notable for its upright habit and beautiful, lasting foliage. Its large, long-pointed bud opens to a brilliant scarlet flower overlaid with orange-vermilion, and having a golden half-moon at the base of the petals, which makes a striking contrast; as the flower ages, the various pigments mix into a uniform old-rose-pink. It is moderately fragrant. The flower-stems are stronger than most Roses of the orange-scarlet type. A really fine Rose. \$1 each.

★**MARGUERITE CHAMBARD.** H.T. New. Geranium-red, sometimes shaded with vermilion. See description on page 30.

★**MISS WILLMOTT.** H.T. White. Big buds opening to large, cupped, white flowers, lightly tinted with pink, borne on long stems. Deliciously fragrant. A white Rose of exceptional merit. \$1 each.

★**MARI DOT.** Pernet. New. Apricot. See description on page 26; color plate, page 27.

★**MISS C. E. VAN ROSSEM.** H.Bcn. Crimson-scarlet. The medium-sized, long-pointed buds open to cupped blooms which are crimson-scarlet with carmine and black shading. The color darkens with age *but never blues*. Slightly fragrant. As a bedding Rose it has no equal, throwing continually a great volume of blooms. The plant is compact and bushy, with a plentiful supply of small, healthy foliage. Because of its affiliation with the Bengal strain it is extremely hardy. \$1 each.

Margaret McGredy. Orange-scarlet

★**MISS ROWENA THOM.** H.T. Rose-pink. The large, ovoid buds open long and are beautifully pointed, expanding to perfect, double flowers of much substance which frequently open 5 inches across. It is a giant Rose, and we know none larger, not even the famous Paul Neyron. The color is brilliant, dark rose-pink with a golden glow at the base of the petals, which suffuses the whole flower and intensifies the color as the blooms unfold. In vigorous habit of growth, freedom of bloom, and in adaptability to varied climatic conditions it promises to equal Roses of the Radiance type, while its flowers in form and size are on a par with the best high-class varieties of recent introduction. \$1.50 each.

Order No. 32954

October 1, 1929

"The Mme. Edouard Herriot have been wonderful; the finest Rose we have ever grown. Dozens of blooms of the most beautiful coloring on one bush." H. M. B., La Jolla, Calif.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Star Roses, continued

Mrs. Henry Bowles.
Perfect for cutting

★**MRS. HENRY BOWLES.** H.T. Rose-pink. There are so many pink Roses that new ones are received with a frown and must really be superior to win Stardom. However, Mrs. Henry Bowles is one of the Stars. It has forced itself to the front of the pink battalion and is there to stay. The blooms are warm rosy pink, tinted with salmon-orange, and are of unusual substance and lasting quality, making it one of the best varieties for cutting. It is not merely an exquisite pink, but its brilliant, bold petals intensify in color under artificial light. The beautifully pointed buds are carried on upright stems. Growth and foliage are nearly ideal for a bedder, and hardiness is satisfactory. A first-rate pink that we are glad to recommend. \$1.25 each.

★**MRS. AARON WARD.** H.T. Golden fawn. One of the best Roses for boutonnieres. See description and color illustration on page 22.

★**MRS. ARTHUR ROBERT WADDELL.** Pernet. Coppery gold. Long reddish copper buds, which open to semi-double flowers of coppery gold, changing to soft pink as the flower ages. \$1 each.

First Offense—Readily Pardoned

October 8, 1930

This is my first offense at writing to any company to express my appreciation of anything that I have ever bought, but the Star Dozen Roses that I bought of you last spring were so exceptionally fine I could not let it pass. Some of the plants were budded when I got them, and every bud matured into a fine Rose, and they have had Roses on them constantly all summer. And now, on October 8, they are all budded. I have shown them to a great many people who have taken your address.—W. J. B., Jamestown, N. Y.

★**MRS. CHARLES BELL.** H.T. Shell-pink. A superb sport of the famous Radiance, and equal to that variety in most respects, but desirably distinct in its color which is a *true even shell-pink* with a heavy salmon suffusion, giving it the true opalescence of a pearl, and an unforgettably beautiful shade. In some soils the color is a decided light salmon, and a vase of these Roses is almost certain to gain a prize at any local Rose show. The blooms are well formed, with petals of heavy texture, so the cut-flowers keep a long time. The bush grows as tall as Radiance, the foliage is healthy, large, and disease-resistant and the flowers come continuously, from June until hard frost. \$1 each.

4 Great ★ Roses \$3.50

For almost continuous bloom

Add the above Rose, Mrs. Charles Bell, to the three shown on opposite page and you will have four of the healthiest, heartiest-growing, most free-blooming Roses on the market today.

PLEASE ASK FOR OFFER No. 20

★**MRS. G. A. VAN ROSSEM.** Pernet. Red-orange. See description and color illustration on inside front cover.

★**MRS. ERSKINE PEMBROKE THOM.** Pernet. Lemon-yellow. Medium-sized, semi-double, long buds of perfect form, which open to a flower of clear, deep lemon-yellow. Makes a strong, upright-growing plant with quantities of flowers in June and in the fall. The foliage is notably free from disease and is dark, bronzy green. A leader in lemon-colored varieties. \$1.50 each.

Mrs. Erskine Pembroke Thom. Lemon-yellow

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

★Mrs. Henry Morse H.T.

The Perfect Two-tone Pink

Grow this Rose for prize-winning blooms at your local flower shows. It makes perfect long-shaped buds of beautiful color, and is an almost sure prize winner.

See description on opposite page

The two lovely Roses on this page are included in the "Star Dozen," page 7 and in the "25 Selected Roses," page 10.

★Mrs. Aaron Ward. H.T.

In the gardens of Mrs. Aaron Ward herself, as a gift from Pernet-Ducher, the originator, appeared the first bed of this beautiful Rose over twenty years ago. Those of us who were privileged to see that close planted mass of Indian yellow buds, golden fawn, semi-open blooms and older flowers dropping creamy pink petals, never forget the magic sight. Time and again elsewhere has such a bed been duplicated and in each place the show is repeated year after year. (See illustration.) The plant is of good form, low-growing, admirably suited to close planting in masses; the foliage, small and close set on the stem, is deep green and shiny; exceedingly healthy and the plant of an unusual hardiness. Does well in any location, but the blooms retain their beauty longer if partially shaded. \$1 each; 12 for \$10.80; 100 for \$80. 25 or more at 100 rate,

Everblooming Star Roses, continued

★**MRS. HENRY MORSE.** H.T. See color illustration on opposite page. If perfection did exist, we would nominate this Rose for "the" perfect two-tone pink—of the color-combination of Radianee at its best. The long-pointed, artistic bud becomes a large flower. Color is flesh-cream ground, with a sheen of bright rose, with clear vermilion veining on the petals. A long-lasting bloom of great size, and pleasingly perfumed. Healthy and hardy bush, with small but sturdy foliage, it sends up bloom after bloom of high quality on long stems for cutting. The habit and characteristics of the plant have made it a Star Dozen Rose, while the form and quality of the blooms have made it a winner at Rose shows for years. \$1 each.

★**MRS. LOVELL SWISHER.** H.T. Pink. A long-pointed bud of very artistic form when the outer petals begin to unfurl. This Rose could well be called an improved Los Angeles as it has overcome some of the many faults of that temperamental beauty. It will give, throughout the season, handsome, soft pink blooms tinted with salmon. Fragrant. \$1 each.

★**MRS. PIERRE S. du PONT.** H.T. Golden yellow. See in natural color on back cover. This is the "perpetual motion," golden yellow, perfumed Rose, seldom without buds or blooms from June till hard frost. In 1929 it won the Bagatelle Gold Medal, the highest honor obtainable by an outdoor-grown Rose. It is a semi-double, cupped bloom which opens from a medium-sized, long-pointed bud. It is firm and very lasting, holding both form and color well. The bush is one of the neatest-growing Roses in the Hybrid Tea class. It does not get "leggy" but makes a lovely compact bush, and its golden yellow blooms are almost as evenly placed as candles on a birthday cake. If you want just one dwarf free-flowering yellow Rose, this is the one. \$3 ea.

No. 26779

June 14, 1930.

I have had superlative results from the Roses purchased from you last season, the stock received from you being undoubtedly the finest received from anyone. Mrs. Pierre S. du Pont is a marvelous thing.—C. V. C., Oakland, Calif.

★**MRS. WAKEFIELD CHRISTIE-MILLER.** H.T. See illustration. A Hybrid Perpetual in robustness and hardiness, but a most prolific pink Hybrid Tea in habit—a rare combination that makes this Rose valuable everywhere, as it will survive severe winters and seems to revel in summer heat. It is so sturdy and dependable as to be a necessity in the garden. Its low habit makes it an ideal bedder, therefore plant it in masses. The sweetly perfumed bloom on a stocky stem is large, with a heavy tuft of petals that looks as if thrown in, thus giving an artistic touch. In color it is bright rosy pink, holding well. The plant is well clothed with healthy foliage. It is becoming more popular each year. \$1 each.

★**MRS. WARREN E. LENON.** H.T. Rich pink. A splendid new Rose, remarkable for its vigor of growth and disease-resistant foliage. The color of the large, well-formed flowers is rich cerise-pink which does not get muddy. Long-stemmed blooms for cutting are produced almost continuously from June until well into November. A notable and pleasing feature is the length of time the blooms hold their shape and color when cut in the half-open stage. A great Rose for the amateur. \$1 each.

Mrs.
Wakefield
Christie-Miller

★**NATIONAL FLOWER GUILD.** H.T. New. Scarlet-crimson. See illustration and description on page 30. \$3.50 each.

★**NORMAN LAMBERT.** H.T. Copper-orange. Large, well-formed buds and unique, multicolored, semi-double blooms, predominantly copper-orange. Splendid bedding variety. \$1.50 each.

★**NUNTIUS PACELLI.** H.T. Snow-white. An excellent white bedding Rose. It is nearly a continuous performer, sending bloom after bloom, often singly, but sometimes three or four on a spike. The bud is creamy and, when opened, the center of the double bloom shows a creamy tint which later turns to pure white. Its petals are of great substance, unaffected by sun or rain, and the purity of the white is retained to the end. It is very fragrant, a rare quality among white Roses. The plant is vigorous, of medium height, hardy, and the foliage ample and healthy. It is distinctly different from Kaiserin Auguste Viktoria, and more vigorous. One of the best white Roses. \$1.50 each.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Star Roses, continued

★**OPHELIA.** H.T. Pearl-pink. See illustration. Ophelia is rich in tints of pearl-pink and gold, developing to creamy white. Many of our newer and better Roses are descendants of this wonderful "Mother" of Roses. Ophelia has much to recommend it in growth, foliage, and flower. It still retains its popularity as a cut-flower Rose, and makes its best blooms in the fall, when the immense buds open slowly and maintain their beauty for a long time. \$1 each.

★**PADRE.** Pernet. Large scarlet blooms, with a suffusion of copper that gives it a unique, brilliant tonality. A slight tinge of yellow at the base of the petal adds to its attraction. The long-pointed buds are handsome, especially when the outer petals begin to unfurl into semi-single flowers, borne in light clusters on tall candelabra. Being a tall grower, it should be planted at the rear of Rose-beds. \$1 each.

★**PALOMA FALCO.** Pernet. Coppery pink. See description on page 30.

★**PARDINAS BONET.** Pernet. New. Yellow and red. See description on page 30.

Ophelia

★**PAX LABOR.** H.T. Pale yellow. This Rose fits in when arranging a bed of varieties ranging from light to dark yellow. The bud is orange-gold color, with a tinge of carmine on the edges of the petals, and the open flower is large, full, and globular, very lasting when cut. Color is pale golden yellow, passing to sulphur-yellow when fully open. Blooms come freely in June and again in the fall on vigorous, upright-growing plants. Foliage is large, glossy, and disease-resistant. An exceptionally fine Rose. \$1.25 each.

★**PRINCESS ELIZABETH OF GREECE.** H.T. Copper. An erect-growing Rose making rich-colored, firm blooms suitable for cutting. The handsome bud is burnt-orange color, slowly evolving to a coppery colored bloom of large size. Its foliage is disease-resistant, and the plant is unusually hardy. \$1.50 each.

★**RADIANCE.** H.T. Two-tone pink. The most popular American Rose. It was originated in America and seems to embody practically everything needed in a Rose for this country. It gives abundant satisfaction in a greater diversity of climates and in more sections of America than any other Rose. Its bold flowers are produced almost without interruption from June until hard frost on a hearty, healthy, almost disease-proof bush such as all Rose-hybridizers desire for their own creations. This is the amateur's Rose *par excellence*, as it will grow and bloom freely in locations where more temperamental beauties would fail. Shown in natural colors on page 21. \$1 each.

★**RAPTURE.** H.T. Pink and coral. An improved sport of Mme. Butterfly. The color of Rapture is better and more lasting than Mme. Butterfly; it has a few more petals, and in the autumn the tints of yellow, pink, and coral on a cream background are glorious. Like its parent in habit of growth, with long, strong stems making it a choice Rose for cutting. \$1.25 each.

★**RED RADIANCE.** H.T. Cerise-red. Vigorous sport of Radiance, sometimes surpassing its parent in growth. A consistently dependable Rose. See in color on page 21. \$1 each.

★**REV. F. PAGE-ROBERTS.** Pernet. Indian-yellow. See description and color illustration on page 11.

"HOW TO GROW ROSES" 17th Edition, Entirely Rewritten By Robert Pyle, Dr. J. Horace McFarland, and G. A. Stevens

The inexperienced person who starts to grow Roses may be somewhat worried to know just what to do to insure exhibition Roses for his or her local flower show, or perhaps just flowers to enjoy indoors. Worried looks can give place to smiles when "How to Grow Roses" is handy to tell how the best Roses can be grown. There is no secret about it, all necessary information is given in the simple cultural directions.

THIS BOOK CONTAINS

210 pages. 32 illustrations in color.
30 black and white instructive illustrations in halftone and line drawings.
Descriptions of nearly 300 Roses.
Chapters on How to Use Roses; How to Obtain Roses; How to Plant, Prune and Care for Roses; and other practical details on Rose-growing. Price, \$2, postpaid.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Star Roses, continued

Surville. Splendid for cutting

★**SURVILLE.** H.T. New. Cerise-pink. See illustration. Vigorous, upright grower, with the robustness and hardiness of a Hybrid Perpetual and the frequency of bloom of a Hybrid Tea. Bloom large and full, clear cerise-pink, globular, and scented. Long, stiff stems for cut-flowers. \$1.50 each.

★**SYRACUSE.** H.T. New. Crimson. See in color on back cover. Description, page 30. \$5 each.

★**TALISMAN.** Pernet. Multicolored. See description on page 30. \$1.50 each.

★**THE GENERAL.** H.T. Crimson. See illustration. True to its title, The General is a leader of the red Roses, deserving that qualification by the beauty of its color and form, and delightful perfume. It is reminiscent of the old hundred-petaled Roses. The plant is low-growing but very vigorous and becomes literally covered with beautiful, blood-red, full flowers. \$1.25 each.

★**ROSE HILL.** H.T. Pink. A marvelous improvement over Columbia, of which it is a sport. All the good features of Columbia have been retained, and it seems to have corrected the fault of bull-nosing in unfavorable weather. Very large, long-pointed buds open to full, double blooms which, when fully open, are imbricated but not flat. The color is a brilliant pink that does not blotch. Fragrant. The long cutting stems are nearly thornless. Foliage good. \$1.25 each.

★**SOUV. D'ALEXANDRE BERNAIX.** H.T. Maroon. A large crimson-maroon Rose, full and globular, deliciously perfumed, two or three together, on long stems above the bush, long lasting, and does not blue. The plant is medium in height, bushy, well covered with dark green foliage. Full of activity, it blooms continually. In our novelty trial-grounds it was a surpassingly good red Rose. \$1.25 each.

★**SOUV. DE CLAUDIUS PERNET.** Pernet. Sunflower-yellow. See description and illustration in color on page 28.

★**SOUV. DE GEORGES PERNET.** Pernet. Oriental red. See description and illustration in color on page 12.

★**SUPERB.** H.T. Silver-pink. The buds are long and pointed. Blooms large, very double, and soft silvery pink in color. As a rule, the flowers come singly on erect, powerful stems and keep a long time when cut. A "superb" Rose among the more delicate shades. \$1 each.

★**VILLE DE PARIS.** Pernet. Buttercup-yellow. See illustration in color on page 6 and description on page 7.

★**WESTFIELD STAR.** H.T. A white Ophelia with a lemon sheen. When the flowers open, the petals recurve back, quill fashion, and form a regular star, hence its name. \$1 each.

★**WILLOWMERE.** Pernet. Color is salmon-pink, overcast with light orange and lightened at the base with just a suspicion of gold. \$1 each.

The General
Noted for perfect blooms

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Everblooming Roses, New and Rare

SEE DESCRIPTIONS BELOW AND ON THE FOLLOWING THREE PAGES

Romance among the Roses is sprinkled thickly through this chapter, and here we share with you the best fruits of our pursuit after the most charming, most fascinating, and, at the same time, the most gratifying of the World's Rose Debutantes.

The beginnings of our experiences with some of these novelties date back perhaps a dozen years. On pages 8 and 9 of this Catalog you will see that we not only maintain here a school for young Roses where all sorts of novelties are tested and trained for better conduct, but we do much more than that. We are persistently on the lookout for, and have coming to our testing-grounds here a constant succession of new candidates, each one to be placed under observation, and finally presented to the American people, *if and when* found fit and fine.

Yes, you guess right; that testing-ground is the most interesting spot in our entire Nursery—even more so than the Rose-garden itself. But our interests and activities, while focusing there, also reach out to dozens of testing-grounds of Rose-originators whose work in Europe is going forward so notably.

Indeed leading hybridizers of Europe have made many contributions to these pages. Personal inspection in their test-gardens and in the national testing-grounds of France and England, Germany and Spain, on recent comprehensive trips abroad have given us the “close-ups” on the best of Europe's latest sorts. For many of these we have the great honor of being the introducers into the United States.

Unless otherwise stated, all here have come successfully through our own Star Standard tests.

They are described as we have seen them, not as single plants, but as we have grown them by the hundreds and thousands. Try a few novelties this year. There are few thrills in gardening more entrancing than watching new Roses unfold.

4 C.-P. Selected Novelty ★ Star Roses \$5

SHOWN IN NATURAL COLOR ON OPPOSITE PAGE ➡➡➡

★**CHARLES P. KILHAM.** Pernet. A perfected Mme. Edouard Herriot, a Rose which, while retaining Herriot's brilliant coral-red and orange colors, has a better form, more petals, borne on long stems for cutting, a better habit with larger and more persistent foliage. It is also slightly fragrant. The plant is somewhat divergent in growth, which improves its utility as a bedding variety. \$1.50 each.

★**MARI DOT.** Pernet. Unique in color. The pointed bud is deep apricot, darkened with orange. It opens slowly to a double, regularly imbricated bloom of a uniform apricot without shading, showing golden stamens on maroon filaments in the center. The perfume is delightful, with a sweetness all its own. In Philadelphia, June 12, 1929, the Pennsylvania Horticultural Society awarded the Robert C. Wright Rose Medal to Mari Dot. \$1.50 each.

★**JOYOUS CAVALIER.** H.T. The plant is vigorous and bushy, rather tall-growing, almost shrub-like, somewhat in the order of Gruss an Teplitz. Its blooms, generally solitary, standing erect on long stems for cutting; are semi-double, of a jolly red that does not blue. Delicately fragrant. The continuous bloom on the plants in our fields proves this an ideal variety for group planting where a bright color is desired throughout the season. \$1.50 each.

★**LI BURES.** Pernet. The bud first shows maroon, gradually lightened with orange and yellow as the flower expands. As a moving panorama, these tints blend into new ones until toward the end when the outer petals assume a velvety purple-crimson while the center becomes old-rose suffused with yellow. Distinctly fragrant. Plant vigorous, upright, and bushy, with strong, holly-like, disease-resistant foliage. \$1.50 each.

Please ask for Offer No. 26. One each of the 4 Novelty Roses offered above, \$5 delivered, or 3 above sets, 12 in all, for \$13.50

PRICES Price after each description. See order sheet for low delivery cost.

1931 Novelty ★ Star Roses of Special Merit

★CHARLES P. KILHAM. H.T. \$1.50 each

★LI BURES. Pernet. A panorama of color. \$1.50 each

★MARI DOT Pernet. An entirely new color. \$1.50 each

★JOYOUS CAVALIER. H.T. A jolly red. \$1.50 each

(NOTE.—Mari Dot and Li Bures were introduced in U. S. A. by The Conard-Pyle Co.)

← ALL ABOVE FULLY DESCRIBED ON OPPOSITE PAGE

★Etoile de France. H.T.

Buds are globular but unfold regularly until the bloom, unusually large, is full to the center with crimson-maroon petals shimmering in the sun. The stems are long and firm, a necessary feature for cutting. One of the few red varieties giving good blooms in summer, although at that season the color is not quite so rich. This splendid red Rose is fine for bedding, for it is one of the hardiest of the Hybrid Tea Class. A tall, upright grower, it is the only variety of that deep color that can be planted with Radiance where uniform effect is desired. \$1 each; 12 for \$10.80; 100 for \$80. 25 or more at 100 rate.

Star Roses in Wyoming Where Winters Are Severe

May 13, 1930

Gentlemen: I wish to let you know that I have had extremely good luck with Roses from your gardens. No bush ever yielded less than 12 perfect Roses, and last year one bush produced 42 fine specimens, each on a separate stem from 9 to 24 inches long.

I am only an amateur, of course, but I feel sure this is a fine record from a place where north winds blow hard and often, and the ground is frozen at least 2 feet down for three months in the winter.—W. S., Newcastle, Wyo.

★Souvenir de Claudius Pernet. PERNET.

Flowers of the most striking sunflower-yellow, with the recurving outer petals becoming cream with sharp demarcations; very large and full, beautifully formed, with elongated thick petals. A Rose that should be cut in the bud and taken to the house to enjoy its beauty and lastingness. Left on the plant, blooms deteriorate more rapidly and are easily marred by rain or heavy dew, while the sun "eats it up." Does not give its best blooms until the weather has become permanently warm. If disbudded to one bloom per stem and "fed," it will give exhibition blooms of great beauty. \$1 each; 12 for \$10.80; 100 for \$80. 25 or more at 100 rate.

Everblooming Roses, New and Rare, continued

SEE ALSO PAGES 26, 27, AND 30

★**AMI L. CRETTE.** H.T. (C. Chambard, 1930; introduced in U. S. by The Conard-Pyle Co.) Rose-red. This is a distinct bedding Rose. The bud is very attractive when its wavy petals reflex and show bright rose-red, blending to rose-pink with yellow at the base, the reverses being light coral-rose and yellow. Semi-double blooms come cupped and colored crimson in hot weather; reverses have an egg-shell finish. Generally, several blooms appear at the end of each long, husky stem. Abundant leathery foliage covers the thorny canes up to the flowers themselves. Growth is upright, branching, and vigorous. A prolific variety, beautifully tinted. \$3 each.

★**AMI QUINARD.** H.T. Maroon. See description and color illustration on inside front cover.

★**DIANE DE BROGLIE.** H.T. (C. Chambard, 1929; introduced and offered exclusively in U. S. by The Conard-Pyle Co.) Geranium-pink. The novel color of this Rose is its great attraction, and it blooms so freely that it has a great future before it as a tall-growing bedding variety. The long-shaped buds are very beautiful, coral color, sometimes flaked with pink on a golden base. When opening, the outside petals are geranium-pink with the inside hydrangea-pink. The flowers, which are borne on sturdy, upright stems, are large, double, moderately fragrant, and very lasting when cut. Foliage is large, shiny dark green, and disease-resistant. This exquisitely colored Rose was awarded the Grand Gold Medal of the King at the International Contest of New Roses, Pedralbes, Barcelona, Spain, in 1929. \$3 each.

★**DIRECTOR RUBIO.** H.T. Cochineal-pink. See illustration on front cover and description on page 1.

★**E. G. HILL.** H.T. (E. G. Hill Co., 1929.) Crimson-scarlet. The illustration shows the perfect formation of this beautiful red Rose, which makes one of the largest and most perfect flowers in this color for cutting. Each enchanting, delightfully fragrant bloom comes singly on an erect, heavy pedicel which is such an important requisite in a cut-flower Rose. Abundance of bloom throughout the entire growing season is one of its grand characteristics and practically every Rose is without a flaw. The color is crimson with a scarlet glow that shows little tendency to fade or blue like many of the old-time reds. Its foliage is large and, in our experience, it has proved absolutely free from mildew and black-spot. It *had to be good* to be worthy of being named for Mr. E. G. Hill, the dean of American Rose-hybridizers. \$2 each.

★**FEDERICO CASAS.** H.T. (P. Dot, 1929; introduced in U. S. by The Conard-Pyle Co.) Coppery orange. This beautiful Rose of warm color comes, appropriately, from sunny Spain. We have found in our test-garden that the very large, semi-double, coppery orange blooms are pleasingly fragrant. They come on erect pedicels on vigorous-growing bushes, with abundant foliage, and are very lasting when cut. In the autumn, fuller blooms are produced. \$3 each.

★**FRAU DR. SCHRICKER.** H.Ben. (Felberg-Leclerc, 1927.) Carmine. The Bengal blood in this Rose gives it greater hardiness than the Hybrid Teas, so this recommends it to people in the North who want a continuous-flowering Rose that is hardy. The luminous, carmine-red flowers are of medium size but well formed. They come abundantly throughout the entire season. Fragrance also noteworthy. \$3 each.

E. G. Hill

★**JOANNA HILL.** H.T. Yellow. This perfectly formed Rose makes long, shapely buds of orange-yellow that open to large, double flowers with an orange center, paling to cream color at the edges of the petals. \$1.50 each.

★**JULIEN POTIN.** Pernet. Golden yellow. This Rose is known to many as "Golden Pernet." In color it resembles the vivid buttercup-yellow Ville de Paris, but the blooms are larger and have twice as many petals. Long, sturdy pedicels and a moderately vigorous bush. \$1.50 each.

PRICES

Price after each description. No quantity rate on Roses on this page. See Order Sheet for low delivery cost.

Everblooming Roses, New and Rare, concluded

SEE ALSO PAGES 26, 27, AND 29

★**MARGUERITE CHAMBARD.** H.T. (C. Chambard, 1928; introduced in U. S. by The Conard-Pyle Co.) Geranium-red. A sterling novelty. Bud is long-pointed and opens to a very large, richly perfumed flower of geranium-red color heavily shaded with vermillion. The blooms come singly on erect, strong, and almost thornless stems so characteristic of Chambard's Roses. During September and October even lovelier blooms are produced, and they keep a long time when cut. \$3 each.

★**MRS. PIERRE S. du PONT.** H.T. Golden yellow. See description, page 23, and color illustration on back cover.

★**NATIONAL FLOWER GUILD.** H.T. (Charles Mallerin, 1930; introduced in U. S. by The Conard-Pyle Co.) Scarlet-crimson. This novelty, another masterpiece of Charles Mallerin, was named for the National Flower Guild because it has a number of excellent characteristics that make a Rose valuable to every gardener. Therefore, this Rose is well adapted to carry the name of this benevolent Guild far and wide. The plant has Radiance vigor, hardiness, and freedom of bloom, making an upright, branching growth well supplied with large, healthy foliage. Great, cupped blooms are borne singly on unusually long stems that will be still longer if the canes are pruned hard in spring. From pointed bud to heavy, full-expanded bloom, the color, which is at first brilliant scarlet-crimson but later Tyrian rose, never blues. Delightfully fragrant. See illustration. \$3.50 each.

★**PALOMA FALCO.** Pernet. Coppery pink. Sensational novelty from Spain, and its pedigree is interesting—Li Burés with a second "shot" of Château de Clos Vougeot. This reinforcement of Vougeot blood has given the bloom an unusual doubleness, the whole flower being chock-full of small, pointed petals. The bud is ovoid, with deep orange-copper at the base. As the bloom opens, it reveals a rich copper center, toning to a mauve-pink collarette. Foliage persistent. \$2 each.

★**PARDINAS BONET.** Pernet. (P. Dot, 1929; introduced in U. S. by The Conard-Pyle Co.) Yellow and red. Great oval buds open to intensely fragrant, cup-shaped flowers with broad outer petals of carmine-red. The center is glowing yellow and composed of narrow, incurved petals striped with pale carmine. This Rose has few thorns, is moderate in growth, but blooms all season. \$3 each.

★**SYRACUSE.** H.T. (Charles Mallerin, 1930; introduced in U. S. by The Conard-Pyle Co.) See illustration in color on back cover. Crimson. Syracuse Rose has been named in honor of the city of Syracuse, N. Y. In the tight bud, this new Rose has the grace of Mrs. Aaron Ward but more waving petals and a large, firm cone in the center. The fully opened flower is medium to large in size and very double; even the heart of the bloom is chock-full of petals. The outer petals recurve and give the bloom the appearance of a great scarlet-crimson ball. Because of the heavy petalage, the blooms last unusually long and the brilliant color holds equally well. There is a mild fragrance. \$5 each.

★**TALISMAN.** Pernet. Multicolored. A mixture of orange, yellow, and cream in irregular proportions, varying from plant to plant. Exquisite buds on long, straight stems. The colors in

National Flower Guild

this Rose are so changeable it is difficult to give a true color description. The flowers are fairly full, fragrant, cup-shaped, with the petals standing upright, the center ones crinkled. It is deservedly popular because of its unusual coloring and freedom of bloom. \$1.50 each.

PRICES

Price after each description. No quantity rate on Roses on this page. See Order Sheet for low delivery cost.

Choice Hybrid Perpetuals for 1931

The best of a class of super Roses—superior as to size, fragrance, hardiness, intensity of color, and abundance of June bloom

Hybrid Perpetuals as a class have many features and excellent qualities which have never been successfully bred into the more delicate and refined Hybrid Teas. Before the development of the persistent-blooming Hybrid Teas, the Hybrid Perpetuals were the most popular Roses. So beautiful was the first of the race that it was called "Rose du Roi" (The King's Rose) and the next in line was the "Rose de la Reine" (The Queen's Rose).

Indeed, the qualities of this royal line entitle them to a place in any Rose-garden. No attempt should be made to compare them point for point with the Hybrid Teas, but, rather, they should be grouped separately, thus taking full advantage of their unique qualities.

The plants grow to an average height of 3 to 5 feet, making an excellent Rose for various heights of borders or backgrounds. The quality and amount of bloom are more gratifying as the plants age. They require much less attention than the Hybrid Teas, and are absolutely hardy in cold climates without protection. Partial shade is a most satisfactory location for them in the warmer climates. They are designated as "Perpetual" and, indeed, they are long lived. Their chief blooming period, however, extends over a few weeks only in spring or early summer. This glorious burst of bloom alone would be well worth waiting for, but that is not all because most of them, and especially the newer ones, if given the least care and properly pruned by cutting the *bloom-shoots* back to two eyes as soon as the June flowers are over, will show their gratitude by a recurrence of magnificent Roses in the fall.

The following Novelties have been selected from among the new introductions after severe testing.

SEE NEW HYBRID PERPETUAL ROSES IN COLOR ON INSIDE BACK COVER PAGE

★ Red Frau Karl Druschki or Druschki Rubra (P. Lambert, 1929)

See illustration in color on inside back cover. Introduced in America by The Conard-Pyle Co., fall, 1929

A worthy mate for the world-famous, snow-white Rose, Frau Karl Druschki, this splendid, vigorous, and free-blooming red variety is the handiwork of the master hybridizer whose fame was established by Frau Karl Druschki. For years Herr Lambert had been working to produce a red Druschki. He has succeeded with *Druschki Rubra*, which is a hybrid of Frau Karl Druschki and American Beauty.

The bud and bloom have the same form and size as Frau Karl Druschki, and the color is a dull—the furniture man would say "egg-shell finish"—crimson lightening to scarlet around the edges of the petals. Especially pleasing is the fact that *American Beauty* has also transmitted its delightful perfume.

The habit of the plant is very similar to Frau Karl Druschki although perhaps not quite as vigorous, but its foliage is better and less subject to mildew, and it has the same recurrence of bloom.

Druschki Rubra is a notable advent in the Rose world and will soon rival the popularity of its distinguished parents. \$2 each.

★**LOUISE CRETTE.** Flower snow-white with creamy center, extra large, very double, of perfect form, opening well; some fragrance. Growth vigorous; almost thornless. One of the finest and largest white Roses and a decided improvement on Frau Karl Druschki. An almost continuous bloomer when once established. \$1 each.

★**MME. ALBERT BARBIER.** While this Rose is genetically a Hybrid Perpetual, in performance it is a Hybrid Tea deserving a first-row place in the "everblooming" class. The bloom is best described as a magnified Mrs. Aaron Ward, tawny yellow in the center with a cream collarette. The plant is upright and robust, of the height of a tall Hybrid Tea. This Rose comes the nearest to yellow of any in this class. See inside back cover. \$1 each.

★**REMBRANDT.** A Druschki progeny, and a fair representative of the new type of Hybrid Perpetual, the product of a renaissance of this once-neglected class. The blooms are creamy pink, with a tawny center, and are enormous, with leathery, long-lasting petals, full to the center. Growth and habit of Frau Karl Druschki, but with better foliage, and almost thornless. Can be used as a pillar or trained on a fence. \$1.50 each.

★**PRESIDENT BRIAND.** (C. Mallerin, 1929.) Pink. See in color on inside back cover. Named for a promoter of the Kellogg Peace Pact. It sends out crop after crop of mammoth "peony" Roses in quick succession. The bud is globular and for a long time the open flower retains the globular form of a peony of the bomb type and bears a delicate fragrance. In color it is a bright clear pink with a salmon diffusion, and the bloom is long-lasting, either on the bush or cut. The plant is vigorous, extremely hardy. \$2.50 each.

★**SOUV. DE MME. THURET.** (Nabonnand, 1926.) A new and very interesting tint in Hybrid Perpetuals. The bud is long-pointed, coppery when the sepals divide, and the bloom is semi-double and fairly recurrent. Throughout the day the color is a blend of shiny salmon, copper and pink, drawing to each one according to time of day and angle of the sun's rays. Quite perfumed. \$1.25 each.

★**S. M. GUSTAVE V.** (Nabonnand, 1926.) The bud is ovoid, the bloom large size and double, beautifully imbricated, solid Paul-Neyron-pink and sweetly perfumed. One of the most finished Roses of the Hybrid Perpetual class. Blooms recurrently at brief intervals. \$1.25 each.

7 The above 7 New Hybrid Perpetual Roses, as described on this page, all new and improved varieties. Three are shown in natural colors on inside back cover. If bought singly these Roses would cost you \$10.50. We offer the 7 for **\$7.25**

←→ PLEASE ASK FOR OFFER No. 31

Hybrid Perpetuals, continued

Like the Hybrid Teas, Hybrid Perpetuals must be rejuvenated each year by proper pruning. This means cutting out at the base all wood over one year old, or two at the most, the remaining canes being shortened, bearing in mind that the lower the cut, the more beautiful the blooms will be. Some even suggest cutting about 15 inches from the ground for vigorous varieties, and 8 to 10 inches for less rampant ones. So treated, when in bloom each plant will be a gigantic bouquet. Cut the blooms with long stems and

Continued on next page

★**ANNA DE DIESBACH** (Gloire de Paris). Carmine-pink of a beautiful shade; flowers are extra large, full, and very sweet. The plant is vigorous, very hardy, and blooms profusely in June. If the flowers are picked with long stems and the *bloom-stems* are pruned low, it will likely bloom again in the fall. Enormous, double-hearted flowers can often be picked from this glorious old Rose. A variety especially adapted for growing in the North. \$1 each.

★**ANNIE CRAWFORD**. Bright pink. Vigorous-growing and an almost continuous bloomer in bright pink with deeper veins; sweetly perfumed. Blooms in clusters, but if disbudded, the remaining buds will attain very large size. Has long stems, excellent for cutting. Specially adapted to form hedges, or as a mate to Gruss an Teplitz. \$1 each.

★**GENERAL JACQUEMINOT**. Clear red. Standard of color for years, the clear red is just as bright today as seventy years ago. The plant is very hardy, but needs quite careful attention in thinning and pruning if the best-formed fragrant flowers are wanted, but many people let it grow at will and make a big, brave bush that blazes like a bonfire. Blooms in June and sometimes again. \$1 ea.

Frau Karl Druschki. The most famous white Rose in existence

★**FRAU KARL DRUSCHKI**. See illustration. Universally acclaimed as one of the best white Roses in existence. It is snow-white. Its buds are unusually long for its class and are often shaded pink, but they open into immense and perfectly double flowers often more than 4 inches across, and with waxy petals that are very durable, but, unfortunately, scentless. If disbudded, the flowers which are allowed to mature will prove an immense satisfaction. The plant is a strong and vigorous grower, making branches from six to eight feet high in a season. Care should be taken to check its tendency to mildew. It does best with but moderate pruning, and it has the admirable habit of blooming almost continually when once established, so that it is dependable for white Roses from early June until frost. Many candidates for its place have appeared, only to increase the continued popularity of this great variety. \$1 each.

★**GLOIRE DE CHEDANE-GUINOISSEAU**. Vermilion-crimson. Long buds and open, full, large blooms, perfectly formed and deliciously fragrant. Color is vermillion-crimson, turning to pure crimson-red. The bush is compact and not so exuberant in growth as some other Hybrid Perpetuals. In form, the bloom is *ideal* and it lasts long when cut. Grow this Rose to produce prize-winning blooms at your local flower show. \$1 each.

★**HENRY NEVARD**. New. Crimson-scarlet. See illustration in color on inside back cover. The large, ovoid bud becomes an extremely double, perfect bloom of old-fashioned form. It is very lasting and unusually fragrant. The foliage is abundant and a beautiful dark green, making a splendid setting for the big red blooms. If pruned short in the spring and the blooms cut with long stems, it will be an almost continuous bloomer. It sometimes mildews in late autumn, but is well worth protecting. An example of a greatly improved modern Hybrid Perpetual. \$1.50 each.

12 Valuable Hybrid Perpetual Roses

Single rate value \$15.25

A very special offer—

The 12 for

\$12

One each Anna de Diesbach, Frau Karl Druschki, Gen. Jacqueminot, John Russell, Mrs. John Laing, Magna Charta, Paul Neyron, Rembrandt, Druschki Rubra, President Briand, S. M. Gustave V, and Ulrich Brunner, the 12 for \$12.

Please Ask for OFFER 32

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Hybrid Perpetuals, concluded

some varieties will bloom again. The more vigorous sorts make splendid 5 to 7-foot pillars, or can be trained fan-shape on a fence or on a wide trellis to screen off an unsightly object. But all these "Old Guards" are vigorous enough to make them dependable and desirable whether it calls for facing the extreme cold of the North or the heat of the South. The adverse conditions and diseases which sometimes attack the less-sturdy Hybrid Teas, and especially the Pernetianas, hold no terror for the glorious blooming Hybrid Perpetuals.

★**JOHN RUSSELL.** Scarlet-cerise. See illustration. The large, ovoid bud opens like a globe of glistening scarlet petals resting on a crimson cushion formed by the recurving outer petals, heavily penciled with maroon. It is nearly perfect in form and very double, with stiff, strong petals. The plant is exceptionally hardy, vigorous in growth, and of good upright habit. It is a free bloomer, but not apt to bloom again in the fall. Winner of the Bagatelle Gold Medal in 1924 after two years' testing. A beautiful Rose both in bud and in the fully expanded flower, but scentless. Subject at times to mildew in the late fall. \$1 each.

★**MAGNA CHARTA.** True rose-pink in its clearest shade, the blooms break forth freely in enormous, heavy trusses. The flowers are very large, cup-shaped, and very full, with the rich, spicy fragrance of the old-time Roses. This Rose is used by the tens of thousands yearly for blooming in pots for the Easter trade. If pruned low it will give a wonderful display of great bouquets. \$1 each.

★**MRS. JOHN LAING.** Solid pink. See in color on inside back cover. Its delightful, long-pointed buds unfold to full, fragrant flowers of cup-like form which are very sweet. The plant is erect and strong in growth, but not so tall as some others in this class. The color is a lively shade of solid pink, while the form is so distinct that it can never be mistaken. It is generally rated as one of the most useful and attractive of the Hybrid Perpetual group, largely because of the fact that it can be depended on for recurrent bloom almost as steadily as a Hybrid Tea. \$1 each.

★**PAUL NEYRON.** Rose-pink. Very double blooms of mammoth size which are sure to make a magnificent show of rosy color. Its great size and fragrance are its strongest points. The bloom has great depth and substance, and is like a cushion of petals when fully open. Its bright pink color is apt to get dull in wet weather. An almost thornless Rose, hardy, healthy as most, and generally ready to give another crop of blooms in the fall. One of the grandest Hybrid Perpetual Roses in existence. \$1 each.

★**PRINCE CAMILLE DE ROHAN.** Dark velvety purple-crimson flowers of fair size, and doubtless the nearest "black" Rose in commerce. Should not be confused with Black Prince, an inferior Rose, for Prince Camille has larger flowers, intensely fragrant. \$1 each.

John Russell

6 Star Roses—122 Blooms

Order 24261

The Roses I purchased from you this past spring and previous fall were most satisfactory and have bloomed far beyond our expectation. From 6 plants we have had, up to October 1, 122 blooms—all perfectly formed and of unusual beauty. Weather permitting, we shall have many more to add to our already bounteous harvest.—G. M. P., Shelbyville, Ind.

North or South

IN ANY CLIMATE

6 CHOICE LEADERS FOR \$5

1 each: Frau Karl Druschki, General Jacqueminot, John Russell, Mrs. John Laing, Paul Neyron, and Ulrich Brunner

Please ask for Offer No. 33

★**ULRICH BRUNNER.** Cherry-red. A healthy-growing, thornless bush of moderate size, buried in June beneath big, fragrant blooms of bright cherry-red. It is one of the most extravagantly blooming Roses of this class, and a plant in the height of the season is a thing of unequaled splendor. One of the finest of the Hybrid Perpetuals for cutting if pruned low. The blooms thus developed will be large and pure in color, and can be cut with long stems. If let alone till the desired height is reached, it will make a splendid decorative bush. \$1 each.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Out-of-the-Ordinary Roses

★Schoener's Nutkana. H.Species

Rev. George M. A. Schoener, Santa Barbara, Calif., 1930. Introduced, fall, 1930, by The Conard-Pyle Co.

Schoener's Nutkana

In general, Rose-hybridizing has been following rather conventional lines, but in this new shrub Rose the beginning of an entirely new race of Roses is brought to light. Schoener's Nutkana is an American origination, a cross of the wild species Nutkana with Paul Neyron (H.P.). Nutkana is native of north-western America and is the largest flowering species in that section. An issue from such a parent, therefore, is not only super-hardy but truly American in blood and especially suited to cultivation in this country.

Clergymen have always been prominent in Rose-culture, but probably none in this country has made as thorough a study of the science of Rose-hybridization as the untiring Father Schoener. His hybrid is a shrub Rose, or may even be trained as a pillar when the plant matures. Late in May, large, single blooms and sharply pointed buds, colored clear rose-pink, literally envelop the plant. No other Rose of this type produces such a glorious abundance of blooms. As several blossoms appear in succession on each flowering stem, the plants are bright with blooms during four weeks or more. The canes are vigorous and upright, showing no signs of dieback. Foliage is abundant and has the leathery texture of Paul Neyron. Brightly colored Rose-hips add color to the plants in the fall and early winter. So highly do we esteem this spectacular Rose that we've planted a great row of it at 6-foot intervals in a huge semi-circle at the far end of the lawn and bordering our species Rose-Garden. Price, \$3.50 each.

★**BIRDIE BLYE.** H.Mult. Rose-pink. Probably the most persistent and abundant bloomer of any Rose we offer. A Dr. Van Fleet creation which makes friends everywhere. Really an everblooming shrub Rose 3 to 4 and often 5 feet high. It produces a profusion of clusters of long-pointed, carmine buds, which open to fragrant, rose-pink flowers. Especially good in the North. \$1 each.

★**NUR MAHAL.** (The Light of Palaces.) H.Moschata. Crimson. A vigorous, everblooming shrub Rose which can also be trained on a fence or fan-shaped on a trellis. The semi-double, musk-scented flowers bloom in clusters from May to November. It requires little pruning. \$1.50 each.

★**PROSPERITY.** H.Moschata. Grows 6 to 8 feet high. Hardy as an oak, it is a joy to us all summer, for the pink-tinted buds and white flowers keep coming in fragrant clusters *all the growing season*. An unusually continuous semi-climber or pillar. \$1.50 each.

★**HARISON'S YELLOW.** Austrian Briar. See illustration. Best of the old favorite golden yellow Roses. The semi-double blooms come in great profusion about the middle of May. Its foliage is slightly fragrant. Take out the dead canes only when you prune. \$1 each.

Harison's Yellow

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Out-of-the-Ordinary Roses, continued

★**YORK AND LANCASTER.** Damask. Striped red and white. Makes an unusually attractive, perfectly hardy, unique and historical hedge of old-fashioned flavor. Buds and flowers are wonderfully striped, white and red, while occasionally they are all red. It is reminiscent of the "War of the Roses" in England between the Royal Houses of York and Lancaster, its color representing the white of the Yorkists and the red of the Lancastrians. Legend says the first bush was found in 1551. Valuable alike for its fragrance, its romantic age, and associations. The true stock has been very rare and hard to get. It is easy to grow. \$1 each.

York and Lancaster

★**ROSA SPINOSISSIMA ALTAICA.** A native of Siberia, upright in growth, reaching 5 feet. Closely follows Hugonis, with sheets of large (3 inches across), fragrant, creamy white to pure white, single flowers and a casual repetition in late summer. The fruits, gourd-like and ebony-black, are odd and attractive. Splendid for use in shrubbery borders or along paths and driveways. \$1 each.

★**SWEETBRIAR** (*Rosa rubiginosa*). One of the prettiest of all wild Roses, and often called Eglantine. Native of the British Isles. A tall, bushy plant with bright pink flowers. In the autumn has varnished scarlet berries. Delicious fragrance of its young foliage may be enjoyed 100 yards around on a damp morning. \$1 each.

★**DR. E. M. MILLS.** H.Rug. A hybrid of *Rosa Hugonis* showing traces of *Rugosa* blood. The color is light primrose, with pink suffusion that becomes more pronounced in the later blooms. Flowers come singly all along the stem, like hollyhocks. Blooms early in the season and is useful by itself or among shrubs. \$1.50 each.

Old-Fashioned Moss Roses

★**SALET.** The best pink of the heavily mossed varieties, and of the type and perfume of *Centifolia*. With good cultivation it will repeat in the fall. Deserves a place in your garden for old times' sake. Was once considered the last word in perfection for garden Roses. \$1 each.

★**BLANCHE MOREAU.** Moss. Conceded to be the best white Moss Rose, and very fragrant. Large, full blooms with soft, undulated petals. The buds are covered with a thick moss that gives a pungent scent when rubbed with the fingers. \$1 each.

★**CRESTED MOSS** (*Chapeau de Napoleon*). H.Moss. The nickname of this Rose was naturally suggested by the resemblance of the unopened bud to the three-cornered hat of Napoleon. Its sepals have a peculiar cockscomb-like growth not to be found in any other variety. Flowers are medium size, semi-double, pale rosy pink, and somewhat fragrant. An oddity well worth growing. \$1 each.

★**HENRI MARTIN.** H.Moss. This intruder in the exclusive circle of the few survivors of an illustrious race is a foundling of dubious parentage, with a few unkempt bristles on the calyx and pedicel. It is very floriferous and the semi-double blooms are cerise-red. In the fall it is especially attractive with a great profusion of red "marbles" (i.e. seed-hips) quite showy after a snowfall. \$1 each.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

CONTINUOUS-BLOOMING

Hardy Polyantha or Pompon Roses

One cannot resist being enthusiastic over these Roses. They are hardy, low in growth, continuous in bloom, and, once planted, increase in beauty yearly. All are suitable for bordering paths or for planting in front of taller shrub Roses such as Rugosas. When massed in front of evergreens, they are delightfully brilliant. One of our friends planted a solid line of Polyanthas each side of his driveway and it was, throughout the season, "the talk of his neighborhood." Fountains are made more attractive when surrounded with Polyanthas. Many persons have learned to plant these more appropriate bedding Roses instead of geraniums.

★**EBLOUISSANT.** Crimson. Dwarf in growth and excellent for edging. The truly dazzling flowers are intense, rich, velvety crimson, which does not blue and are shaped like a cactus dahlia. One of the lowest-growing Polyanthas, and as such it has many uses. \$1 each.

★**ELLEN POULSEN.** Rose-pink. The most effective of the larger type of pink Polyanthas, with brilliant flowers larger than most of them. It makes a lively border. Planted around evergreens, the contrast of colors is artistic and restful to the eye, besides serving the utilitarian purpose of hiding the bare base of the plants and protecting them from animals. \$1 each.

★**ELSE POULSEN.** Rose-pink. Vigorous in growth, reaching 2½ feet in height, and noted for its very lasting bright rose-pink flowers which are borne in brilliant clusters. Makes a lovely low hedge or dividing-line, in bloom all the growing season. \$1 each.

★**GOLDEN SALMON.** Salmon. The brightest bedding Rose among recent novelties. In color it is rich golden salmon with a light center—something distinctly different. Medium- to large-sized flowers are produced in trusses of intense beauty. Cut off the old flower-heads as soon as they are spent because the faded color is unpleasant. \$1 each.

★**KATHARINA ZEIMET.** White. The only white Polyantha Rose we offer, but one of the best whites, borne in fragrant clusters of 25 or more blooms which come all season. \$1 each.

★**KIRSTEN POULSEN.** Scarlet. An unusually tall (3 to 4 feet) grower for the class. It seems to be the shrub form of the bright "Poppy of Flanders Fields," with small sprays of vivid scarlet, fluffy, single blooms waving in the breeze. Flowers of long duration. Makes an exquisite low hedge. \$1 each.

★**LAFAYETTE.** Cerise. A large-flowering Polyantha, sending out big heads of twenty-five or more long-lasting blooms, each 2½ inches across, of a brilliant cerise, eventually paling to deep pink. The plant is bushy, of an even growth, rarely over 15 inches high. A border or bed of it will seldom be out of bloom. Makes a brilliant show all season. \$1 each.

★**SALMON SPRAY.** Salmon. An interesting novelty from Australia. This is one of the best of the taller-growing Polyanthas, and the color is very soft and pleasing. Rich salmon-pink flowers, 2 to 3 inches across, are produced continuously in great heads of ten to twenty, lasting a long time without discoloration. It makes a much stronger growth than almost any other Polyantha and reaches a height of 3 feet or more. Ideal for specimen use in a shrub border. \$1.25 each.

4 Continuous-Blooming Hardy Roses for \$3 (See Opposite Page)

★**MLLE. CÉCILE BRUNNER (Sweetheart).** Seashell-pink. Sprays of rich rosy pink "baby" buds, which open into lovely, perfectly double, miniature flowers of seashell-pink. From this Rose you can have flowers all season for bouquets or boutonnieres. It is intensely fragrant. Hardy in exposed locations. This dainty "baby" Rose has the same attractive qualities in a garden as a baby in a roomful of relatives. Florists use quantities of this Rose in dainty bouquets. \$1 each.

★**CHATILLON.** Clear pink. See opposite page. Without doubt the finest of all pink Polyanthas, and the one best adapted to various requirements, such as a low hedge, for lining a driveway, or mass planting as a hardy substitute for the ephemeral geranium. Makes really gigantic trusses of very lasting and pleasing silvery pink flowers. A flower show in itself for weeks at a time. Recommended for cemetery planting because of its hardiness, freedom of bloom, lovely color, and tidy habit of growth. It is also a fine Rose for cutting as it lasts well inside. \$1 each.

★**IDEAL.** Garnet. This dwarf Polyantha has great merit. Vivid, rich, lustrous garnet blooms are borne in profusion all summer long. The flowers are produced in immense clusters, which fact makes it "ideal" for mass plantings. The blossoms are darker and more double than others of this type. They hold their color well and do not burn in the sun. Cut off the old flower-heads as soon as they are spent, and new flowering branches will make another great crop of bloom. \$1 each.

★**GRUSS AN AACHEN.** Ben.-Bour. White to carmine. For years this large, everblooming bedding Rose has been called a "Polyantha." We have been able to ascertain its lineage as a hybrid of the two extremely hardy strains *Bengal* and *Bourbon*, hence its unusual robustness. A splendid bedding or border variety. It makes more nearly a mass effect in bloom than any other low-growing type of light color, with an assemblage of carmine, yellow, fawn, and white shades. Blooms are large and full. In the fall the colors are fascinating. \$1 each.

4 One each of the 4 Polyantha Roses described above and shown in color on opposite page for **\$3**
or 6 strong plants of each variety, 24 in all, for \$17.50.

PLEASE ASK FOR OFFER No. 37

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Illuminate Your Garden with Polyantha Roses

★MLLE. CECILE BRUNNER (SWEETHEART)
(Almost natural size)

★IDEAL. For a brilliant low hedge
(About half natural size)

★CHATILLON ROSE
(Less than half natural size)

★GRUSS AN AACHEN
(Less than half natural size)

ALL ABOVE FULLY DESCRIBED ON OPPOSITE PAGE. SEE OFFER No. 37

★Rosa Hugonis

"THE GOLDEN ROSE OF CHINA"

The aristocrat of hardy flowering hedge plants

The Arnold Arboretum, Boston, Mass., contains the greatest collection of woody flowering plants in this country. The late Dr. E. H. Wilson, its former Keeper, said: "As to the Rosa Hugonis, it should be in every garden, for it is the best of all hardy yellow-flowering Roses, and one of the most lovely plants known."

The extreme hardiness of this "Golden Rose of China," its habit of blooming early in May, sometimes when snow is on the ground, and the long wands of fairy-like blossoms produced every year, all go to make Hugonis one of the most valued shrub Roses obtainable. When fully grown it is about 6 feet in height, with graceful, arching branches that are completely covered with bloom to the very tips in early May, followed by quantities of ornamental red fruits in July and August.

This beautiful shrub Rose, with its dainty foliage and graceful growth, makes a distinctive and almost impenetrable hedge on account of its thick growth and spiny thorns. Nothing more beautiful can be imagined than a hedge of Rosa Hugonis in full bloom. It is lovely and requires no support. Plan for a hedge of this fairy-like Rose. Set the plants 1½ to 2 feet apart. It is hardy in Alaska, requires no attention, and blooms best when planted in unfertilized soil with, perhaps, some coal-ashes or bonemeal added. If fed too richly, Hugonis may not bloom.

Price, \$1 each; 10 for \$9; 25 for \$20; 100 for \$80.
Extra-selected size, \$1.50 each; 6 for \$7.50

Rosa Hugonis—in May a veritable shower of gold

An impenetrable 1000-foot hedge of the golden Rosa Hugonis

STAR ROSES ARE INCOMPARABLE

Order No. 12989 April 28, 1930

I cannot refrain from writing to you to express my appreciation of the kind of plants you sent. I ordered Rose bushes from three companies, exclusive of your own, this spring, and the plants received from all three showed no comparison whatever with the plants which came from your concern. They are, without a doubt, the finest Rose bushes I have ever received — D. W. T., Harrisburg, Pa.

Oak-Hardy Hybrid Rugosa Roses

FOR HEDGES TO ENCLOSE ROSE-GARDENS, ETC.

Rugosa Roses in their original form are the only absolutely hardy "everblooming" Roses. They are very spiny, growing vigorously from 4 to 10 feet high. The foliage is curiously wrinkled, or rugose—hence the name. Being thoroughly hardy, they will grow almost anywhere—even on barren, wind-swept slopes and in seashore sand. They make beautiful specimens when planted alone or among shrubs, and the large red seed-hips, or "apples," which follow the flowers are very ornamental.

★**AGNES.** Yellow. A worthy yellow Rugosa with crinkled foliage. Its buttercup-yellow buds open to full, large blooms of fawn color and fruity fragrance. Makes large bushes or may be trained as pillars. \$1 each.

★**AMÉLIE GRAVEREAUX.** Crimson. Immense bouquets of large, full blooms, brilliant scarlet-crimson in color and of true old-rose perfume. It may be trained as a climber, pillar, or shrub Rose. The foliage is more refined than the type, and it amply clothes the plant. \$1.25 each.

★**BLANC DOUBLE DE COUBERT.** White. A magnificent, double, pure white, and very fragrant Hybrid Rugosa which blooms throughout summer and fall. As it grows to about 4 feet, it easily makes a low and very lovely white-flowering hedge of real distinction. When thoroughly established it sends up many strong canes at some distance from the plant, which if removed and headed back can be developed into really successful everblooming perfectly hardy tree Roses. \$1 each.

★**CONRAD F. MEYER.** Silvery pink. One of the finest of the Hybrid Rugosas, producing very fragrant, silvery pink flowers of large size, equal to Hybrid Perpetuals in form. It blooms heavily in June and occasionally thereafter. The bush is extremely vigorous—give it plenty of room, at least 3 feet on every side. Its 6- to 10-foot canes may easily be trained against a building, over an archway, or spread, fan-like, on a trellis as we have it in our Rose-garden. Does not bloom until the second year after planting. The foliage differs from the type in being less corrugated and tinted with bronze. The best-known and most freely planted of the large, double-flowered Rugosa Hybrids, for the blooms are extra fine. See illustration. \$1 each.

★**DR. ECKENER.** New. Spinel pink. We observed this Rose most particularly in our trial-grounds and fields last season because it is said to bloom yellow in its native Germany, but here the color is pink with a golden yellow base. The sweetly perfumed blooms open in a wide cup, almost 4 inches across, and the spinel pink color is enchanting. The plant grows 4 feet high and the foliage is large, leathery, and noticeably healthy. A truly fine acquisition that may bloom yellow in some localities or when the plant becomes acclimated. \$2 each.

★**MAX GRAF.** Pink. A trailing Rugosa for embankments. See description on page 42.

★**ROSE À PARFUM DE L'HAY.** Bears quantities of very large, globular, double flowers colored dark crimson and shaded with carmine. As the name suggests, the blossoms are very fragrant. \$1 each.

Conrad F. Meyer. Grows 10 feet. Blooms profusely

★**F. J. GROOTENDORST.** Crimson. A remarkable combination of the Baby Rambler or Polyantha class with the rugosa. Small, bright crimson flowers, fringed and double, are produced freely and continuously in large bunches through spring, summer, and fall—it is continually in bloom. An ideal hedge plant which can be kept at any height under 5 feet. Does its best when *severely* pruned each year, leaving *only* the wood formed the previous season. \$1 each.

★**RUSKIN.** New. Deep crimson. Buds like those of a Hybrid Perpetual, developing into large, double, deep crimson flowers of about 50 petals, with Rugosa-like fragrance and excellent lasting quality. It blooms abundantly in June, and moderately thereafter. It makes a tall pillar and is entirely hardy. \$1.50 each.

★**TURKES RUGOSA.** Silvery pink. The bud is strongly marked with Indian yellow at the base, and the open bloom is identical with Conrad F. Meyer, but possibly more fragrant; plant and foliage also the same. It blooms intermittently throughout the season, with a renewed energy in the fall. \$1 each.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Hardy Climbing Roses

DAME NATURE'S LOVELIEST AND MOST BOUNTEOUS GIFT

It seems to be the irony of fate that the loveliest things are the most difficult to obtain, but with Hardy Climbing Roses, Nature has reversed herself and simply gives the greatest wealth of bloom obtainable in the Rose-world to anyone who will go to the slight trouble of planting a few Climbing Roses, for they practically take care of themselves and give masses of bloom unexcelled in beauty by any other flowering plant.

Miles of Climbing Roses are now beautifying the highways, in addition to the ingenious ways they are used around homes on arches, pillars, pergolas, and framing Rose-gardens, as in the illustration below and on the following pages.

You can plant, grow, and get bushels of bloom from a Climbing Rose if you have a piece of ground as big as your writing-desk where the sun will shine at least 3 to 4 hours daily. Plant it at a pillar, spend a few minutes tying it up, and every year get a result as shown on page 42.

In this class there are four distinct types that are suitable for very different uses, and we have keyed them in our descriptions so you can select properly for the purpose you have in view.

The classifications are Climbers, Ramblers, Pillars and Ground-Covers. Explanation of these types is given below.

Climbers (C) are those vigorous varieties, generally with large blooms and massive canes, starting again each year along the top of the previous year's growth as if to go up another story. These are specially good for tall walls, houses, top of pergolas, summer-houses, wide arches, over old trees, as festooned along top of porches, or any support that can take care of the permanency of wood and annual increase in height or length. *Pruning of this class is unnecessary beyond removing dead wood and surplus growth.*

Ramblers (R) are those of slender, willowy growth, blooming in large clusters of small flowers or "pompons," as typified by Dorothy Perkins or Hiawatha. New growth starts each year at the base, seldom going higher than one year's growth. For best bloom results and the beauty of the plant,

they must be renovated each year, the blooming canes being cut off *at the base*, and the new growths (*from the base*) trained again on the support. This is best done in midsummer, right after the bloom, except that those bearing attractive hips are better pruned in winter.

Pillars (P). These may often be used as large shrubs, but are mainly intended to be trained on a 6 to 8-foot post, or trained like a fan on a fence or on a wide trellis to make a screen.

Ground-covers (G) are those varieties of various types of bloom which can be trained close to the ground like English ivy, to cover banks or bare spots. They look better thinned out each year. Mrs. M. H. Walsh, Wichuraiana, and Max Graf are examples.

After the name of each variety you will see an initial (C, R, P, or G, as above) to indicate the purpose for which it is best suited. The blooming season—either "early," "midsummer" or "late" is indicated; each one of these seasons being about two weeks apart. Properly selected as to season, the Hardy Climbing Roses provide six weeks of wonderful joy and beauty.

Part of the Star-Rose Garden at West Grove. Note how the Climbing Roses are festooned on the ropes, with everblooming Polyantha or Baby Rambler Roses at the base

Hardy Climbing Roses

★**ALBERTINE.** C. Midseason. Coppery pink. Illustrated below. A distinct color and exceedingly vigorous—an aristocrat among climbers. Buds are salmon-orange, with gold. The blooms come in bunches of several double flowers, often 4 inches across with large petals, coppery chamois inside, reverse bright salmon, turning to coppery pink; slightly fragrant. A notable feature of this Rose is that the glossy green foliage amply clothes the plant to the base. A profuse bloomer in late May and June. \$1 each.

★**CLIMBING AMERICAN BEAUTY.** C.P. Early. Crimson. One of the first climbers to bloom, and giving an extraordinary amount of large, sweet-scented, crimson flowers, fine for cutting. Indeed, they should be cut, otherwise petals do not drop but hang fast and fade. So cut them freely and enjoy blooms that are outstanding among climbers. The foliage is of medium size, glossy, handsome, and remarkably free from pests. \$1 each.

★**AMERICAN PILLAR.** C. See in color, with description, on page 43. Midseason to late.

★**AVIATEUR BLERIOT.** C.G. Midseason. Rich apricot-yellow blooms in small clusters. The form is disorderly with the large number of little petals. A moderate climber and good ground-cover. \$1 each.

★**BESS LOVETT.** C. Midseason. Shapely, double flowers of clear light crimson, a little brighter and more steadfast in color than Climbing American Beauty. One of the most fragrant climbers. Fine for cutting. \$1 each.

★**BLOOMFIELD COURAGE.** P. Midseason. New. Crimson. A prodigious bloomer that occasionally produces a second crop. The color of the small, vivid crimson flowers is intensified by white centers and prominent anthers of glowing gold. \$1.50 each.

★**BREEZE HILL.** C. Late. A fragrant, hardy climbing Rose with extra-large, fully double blooms of pink with fawn suffusion and yellow base. Not at its best until well established. Will do well in partial shade. Disease-resistant. \$1 each.

Albertine. A thrilling climber

Le Reve. Buttercup-yellow
See description, page 42

★**DOROTHY PERKINS.** R. See illustration, page 42. Late. Perfectly double, clear shell-pink flowers, with attractively crinkled petals. One of the most attractive, dependable climbing Roses yet developed. \$1 each.

★**DOROTHY PERKINS, WHITE.** R. See White Dorothy, page 45.

★**DR. W. VAN FLEET.** C. See in color, with description, on page 43.

★**EMILY GRAY.** C. Early. A fragrant Rose which opens truly yellow, changing to ecru. Blooms borne in small bouquets. Foliage very much like holly. Prune sparingly. If exposed in winter, protect it until well established. See in color, page 43. \$1 each.

★**EXCELSA.** R. Late. The color is an intense, clear scarlet-carmine. Flowers of Dorothy Perkins type are perfectly double. \$1 each.

3 GRANDEST LARGE-FLOWERED HARDY CLIMBING ROSES \$2.75

Fine for the two sides and back of a garage

★**ALBERTINE.** Coppery salmon and pink. \$1 each.

★**DR. W. VAN FLEET.** Dainty apple-blossom-pink. See in color, page 43. \$1 each.

★**MME. GREGOIRE STAECHELIN.** New. Pearl-pink. See in color on page 5. \$1.50 each.

PLEASE ASK FOR OFFER 41

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Hardy Climbing Roses, continued

Marguerite Carels. New

★**MARGUERITE CARELS.** P. Midseason. New. Carmine. Produces immense blooms in overwhelming quantities surpassing any other climbing Rose we know. The long, ovoid buds are carmine, which becomes rich pink in the flower. It is best used as a pillar strongly supported to bear the weight of the extraordinary crop of blooms. Cut the blooms off when past their best. See illustration. **\$1.50 each.**

★**MME. GREGOIRE STAECHELIN.** C. New. Pearl-pink. See in color, page 5; description, page 4.

★**MME. SANCY DE PARABERE.** P. Very early. Pink. The first climber to bloom. Medium-sized, informal, double flowers of clear pink, delightfully fragrant. The wood is thornless. Needs no protection anywhere. **\$1 each.**

★**MARY LOVETT.** C. Early. A large-flowering, full, white climbing Rose, really a white Dr. W. Van Fleet. Sweetly fragrant. It blooms freely in early June, and again sparingly in the fall. The foliage is large, green, and leathery; does not mildew. **\$1 each.**

★**MRS. M. H. WALSH.** G. Late. Double white flowers in clusters. Good ground-cover. **\$1 each.**

★**GARDENIA.** C. Early. Yellow. Of rampantly vigorous growth and splendid foliage. Bright yellow buds open to creamy white flowers, delightfully fragrant. Blooms better on old wood. **\$1 each.**

★**GLENN DALE.** C.P. Early. White. A hardy, vigorous climber, with tawny yellow buds, gradually opening to large, semi-double, creamy flowers fading pure white. Is resistant to black-spot and mildew. **\$1 each.**

★**HIAWATHA.** R. Late. Scarlet. The most brilliant red of the single, cluster-flowered, late-blooming climbers. Color is deep scarlet, with orange suffusion, turning to bright pink with white center. **\$1 each.**

★**ILE DE FRANCE.** C. Midseason. Cerise. A semi-double form of the great American Pillar Rose, but somewhat more cerise in the coloring, which it holds better in hot weather. Blooms come in large clusters. **\$1 each.**

★**JACOTTE.** C.G. Midseason. Apricot. See in color and fully described on page 44.

★**LE REVE.** P. Early. Yellow. In English, "The Dream." This Rose is a refined Star of Persia, producing abundantly its large, clear yellow, semi-double flowers, but with better foliage and habit and it also blooms every year. One of the first to flower. See illustration, page 41. **\$1 each.**

★**MILANO.** P. Midseason. New. Rich nasturtium-pink in the long-pointed bud; bright rose-pink touched at the base with Indian yellow when fully open. Sweetly fragrant. This is a choice novelty in every respect. **\$2.50 each.**

★**MARY WALLACE.** P. Early. Pink. See in color, page 43. Long buds and charming large flowers of brilliant, warm pink color. Makes a fine pillar Rose and generally graces us with a few blooms in the autumn. **\$1 each.**

★**MAX GRAF.** G. Early. Large, rosy pink, single flowers, like crinkled silk. For trailing over and covering embankments. Grows rapidly. **\$1 each.**

DOROTHY PERKINS ROSES

Beautiful in masses. See description, page 41

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

★American Pillar

C. Pink

See in color below. Midseason to late. Introduced by this firm, and now a world favorite. For festivals and late June weddings, this delicately scented Rose is a marvel, for it lasts long when cut. The single flowers come in immense heads of 25 to 40 blooms, each head making a perfect bouquet of varying shades of charming pink, with a white center to each bloom and long golden anthers. The most spectacular and most admired Rose of this type, with large, waxy, holly-like foliage that is practically immune to attack from mildew and black-spot. Splendid everywhere from Alaska to the Gulf, and the most popular Climber in England. \$1 each.

★Mary
Wallace
P.

See
description
on
opposite
page

★
Emily
Gray
C.

See
description
on
page
41

★Dr. W. Van Fleet c.

THE DEAN OF THE
LARGE-FLOWERED CLIMBERS

The color is pure dainty apple-blossom-pink, and the buds, with their long individual stems, look much like Roses from a greenhouse. Rampantly vigorous is this Climber, quite able to produce each year many canes more than 10 feet long and carrying tough, rich green foliage to support the abundant showing of exquisite June flowers. \$1 each.

4 Roses, 1 each of above **\$3**
PLEASE ASK FOR OFFER No. 43

★Jacotte

C.G. Midseason

Bud large, ovoid, deep orange-apricot; flower large, semi-double, open, cupped, moderately fragrant. A new color in Climbers. Blooms profusely. The vigorous, holly-like foliage makes it ornamental even when out of bloom. Rapidly and deservedly approaching the top in popularity. \$1 each.

*Two harmonious
Hardy Climbers
for an archway*

★Paul's Scarlet

P. Midseason

The most vivid scarlet Climbing Rose yet grown. Its flowers come in large, open cluster-heads, with from 5 to 15 blooms, on strong stems. A plant of Paul's Scarlet in full bloom is spectacular, and the color is well retained till the petals fall. It makes a splendid pillar as it is medium in growth. \$1 each.

PLEASE ASK FOR
OFFER No. 44

These two Hardy
Climbing Roses, each
one the best \$1.75
in its color, for

Hardy Climbing Roses, concluded

★**PAPA GOUCHAULT.** R.P. Midseason. Crimson. Large panicles of pure crimson-red flowers that last well. Since the famous old Crimson Rambler had to be discarded on account of its weakness for mildew, we have had no good double-flowered crimson climber of this type until Papa Gouchault appeared. \$1 ea.

★**PAUL NOEL.** C.G. Midseason. Orange-pink. Lovely buds of salmon-orange-pink, with a yellow base, opening to double, fragrant blooms with a tufted center of salmon-pink. Blooms occasionally in the fall. \$1 each.

★**PAUL'S LEMON PILLAR.** P. Midseason. Lemon-yellow. An unusually large-flowered pillar Rose, remarkable for its heavy, full-double, lemon-yellow blooms, borne erect on long cutting stems. Slight fragrance. \$1 each.

★**PAUL'S SCARLET CLIMBER.** P. Midseason. See color and description, page 44. The most vivid scarlet climber yet grown.

★**SILVER MOON.** C. Midseason. See illustration. Creamy white. Primrose buds open to large, semi-double, clematis-like flowers with golden anthers. Rampantly vigorous. Young plants need protection in the north. \$1 each.

★**ROSELLA.** P. (P. Dot.) Early. 1931 Conard-Pyle Novelty. Single blooms of unusually brilliant velvety carmine, touched with gold at the base. Moderate grower, but desirable for its color. Blooms intermittently till fall. \$3 each.

★**TAUSENDSCHON (Thousand Beauties).** P. Early. The cup-shaped, double blossoms come in clusters and vary from white to deep pink, making a unique and enchanting show. A vigorous grower and nearly thornless. \$1 each.

★**THE BEACON.** R.P. Midseason. Blooms are the same type as American Pillar, but the color is a flashy vermilion-red, just a shade deeper than Paul's Scarlet. Most attractive as a pillar. Well named "The Beacon," for the color is outstanding among the climbing Roses. \$1 each.

★**WHITE DOROTHY.** R. Late. White Dorothy Perkins. \$1 each.

★**WICHURAIANA.** G. Very late. Flower is single, white, with golden anthers. Its greatest use is for retaining embankments from washing, or for bordering beds. Needs no protection and takes care of itself, giving a profusion of blooms each year. Dense, shiny, almost evergreen foliage. \$1 each, 10 for \$6.50.

Climbers for Temperate Climates

In the temperate zone the Climbing Hybrid Teas are to be used as pillars only, so as to make winter protection easy. In the South they can be used on walls. These bloom again in summer and fall.

★**ALLEN CHANDLER.** Cl.H.T. Cherry-red, single flower. Very lasting and slightly fragrant. \$1 each.

★**APELES MESTRES.** Cl.Pernet. Sunflower-yellow, full, globular flowers which are very lasting and fragrant. Vigorous growth, with abundant May and June bloom. \$2.50 each.

★**CLIMBING GRUSS AN TEPLITZ.** Cl.Bengal. Hardier than most Roses in this class and also more vigorous in growth. The flowers are rich, velvety crimson and very fragrant. \$1 each.

★**KATHLEEN HARROP.** Cl.Bourbon. Pale shell-pink, well-formed flowers on thornless canes. Excellent for arches and arbors. \$1 each.

★**CLIMBING LADY ASHTOWN.** Cl.H.T. Bright, shining pink flowers with a golden underglow. This is, without question, the best and most free-blooming of all the Climbing Hybrid Teas. \$1 each.

★**MARECHAL NIEL.** Nois. A glowing, large-flowered, heavy-petaled golden yellow Rose for planting only in the South. \$1 each.

★**CLIMBING MME. BUTTERFLY.** Cl.H.T. Salmon to cream color, with yellow base. \$1 each.

★**SOUVENIR DE CLAUDIUS DENOYEL.** Cl.H.T. A magnificent, perfectly formed flower of glistening crimson, with shadings of vermilion. \$1 each.

★**VICOMTESSE PIERRE DU FOU.** Cl.H.T. Grows to 10 feet or more. Dependable for some bloom throughout the growing season. Color cerise tipped with orange suffusion. \$1 each.

★**ZEPHIRINE DROUHIN.** P. Cl.Bourbon. Flower large, semi-double, soft, deep pink; very fragrant. Growth vigorous and thornless; when well established, will repeat in the fall. \$1 each.

PRICES (UNLESS OTHERWISE NOTED), ★2-YEAR, FIELD-GROWN, STAR SIZE ROSES, \$1 EACH; 90c. each when any 12 or more are ordered; 80c. each for 25 or more \$1 kinds. See order sheet for low delivery cost

Hardy Ornamental Vines and Ivies

FOR ARCHES, ARBORS, PORCHES, ETC.

Sweet-Scented Japan Clematis (*Clematis paniculata*, or *Virgin's Bower*). The sweetest of all Clematis and the easiest to grow. Plant in good, mellow soil and support the plants as soon as they have made even a few inches of growth. We consider this the most satisfactory, hardy, flowering vine we offer. Flowers small, rich creamy white, borne in clusters, completely covering the vine. Makes beautiful sprays for bouquets. See cut. 2-yr., 50 cts. each, postpaid.

4 Leading Ivies

Cling to stone, brick, or stucco without other support.

Japan, or Boston Ivy (*Ampelopsis Veitchii*). The handsome, deep green foliage changes in autumn to crimson. 1-yr., 30 cts. each, \$3 per doz.; 2-yr., 50 cts. each, \$5 per doz., postpaid.

American Ivy (*Ampelopsis quinquefolia*). The true Virginia Creeper; hardy and noted for its colored foliage in autumn. 1-yr., 30 cts. each, \$3 per doz.; 2-yr., 40 cts. each, \$4 per doz.; 3-yr., 60 cts. each, \$5 per doz., postpaid.

Ampelopsis Veitchii atropurpurea. The new shoots and matured foliage are intense coppery scarlet. This vine is known as the "Purple Japanese Creeper." 1-yr. only, 35 cts. each, postpaid.

Hardy English Ivy (*Hedera helix*). Evergreen, with dark, glossy green leaves. 25 cts. each, large size, 50 cts. each, postpaid.

DUTCHMAN'S PIPE (*Aristolochia Sipho*). Flowers pipe-shaped. Foliage large and makes dense shade. One size only, \$1 each, postpaid.

EUONYMUS. These plants are all beautiful and are chiefly noted for their handsome foliage and attractive fruits.

E. radicans. Small, rich green leaves; a splendid wall-covering. 1-yr., 25 cts.; 2-yr., 40 cts.; 3-yr., 60 cts., postpaid.

E. radicans acutus (Sharpleaf Wintercreeper). A rapid grower. Fine for holding embankments. 1-yr., 35 cts.; 2-yr., 60 cts., postpaid.

E. radicans minimus (*kewensis*) (Baby Wintercreeper). For rockeries, etc. Foliage dark green, with lighter veins. 1-yr. only, 35 cts., postpaid.

E. radicans variegata. Similar to *E. radicans* but leaves are green and white. 1-yr., 25 cts., 12 for \$2.50; 2-yr., 40 cts., 12 for \$4, postpaid.

E. radicans vegetus (Evergreen Bittersweet). Most popular of all. A beautiful vine, bearing a profusion of bright red berries well into the winter. 1-yr., 35 cts.; 2-yr., 75 cts., postpaid.

HONEYSUCKLE, Heckrottii (Everblooming Honeysuckle). See illustration. Flowers crimson-carmine with golden apricot center. Blooms unceasingly. We can also supply **Halliana**, **Golden-leaved**, **Evergreen**, and **Red Coral** Honeysuckles. 35c. each, ppd.; 2-yr., 50 cts.; 3-yr., 75 cts. □

AKEBIA quinata. The unique, violet-brown, cinnamon-scented flowers come in clusters in spring; very attractive. 1-yr., 30 cts.; 2-yr., 50 cts., postpaid.

BITTERSWEET (*Celastrus scandens*). A native vine; yellow flowers in June, followed by lovely clusters of attractive orange-colored berries which usually remain on the plant all winter. 1-yr., 35 cts., postpaid; 2-yr., 50 cts. □

SILVER LACE VINE (*Polygonum Aubertii*). Produces great foamy sprays of white flowers in late summer and fall. 1-yr., 35 cts., postpaid; 2-yr., 50 cts. □

Three Grand Wisterias (See illus.)

Magnifica. Lavender-blue.
Chinese Blue. Violet-purple. Fine.
Chinese White. Silvery white.

1-yr., 40 cts. each, ppd.; 2-yr., 75 cts. □

Sweet-Scented Japan Clematis

Vigorous-Growing Wisteria

Japan or Boston Ivy (*Ampelopsis Veitchii*). The foliage turns crimson in the fall. Makes a house a home

Everblooming Honeysuckle

□ This indicates delivery not prepaid.

Friendly Evergreens

(See foot of next page also)

This evergreen makes fine hedges and windbreaks.

Retinospora plumosa · Plume Cypress

By planting our small evergreens you can secure a richly furnished effect on your lawn and around your home at small expense, and enjoy a permanent snugness and beauty obtainable from no other class of plants. Plant them at the corners of your house and the angles of the porch, to break the sharp lines of the building and tie it to the ground. Evergreens are an investment in happiness, for they increase in beauty year by year and are always there to enjoy, winter and summer, whenever you step outdoors. Plants are shipped with the roots and soil, balled and burlapped so they get no setback when transplanted. Small evergreens are fine for decorating miniature golf-courses. All below by express ☐

Retinosporas · Chamaecyparis

Fine for hedges and windbreaks. If you keep these evergreens sheared it makes them more compact and neat-looking. They can be kept trimmed to any height desired.

***Retinospora obtusa gracilis*.** A rare type, dense in habit, erect, and pyramidal in form. 12 to 15 in., \$1.25; 18 to 24 in., very bushy, \$2.50 ☐

***R. pisifera aurea*.** Loosely pyramidal with feathery foliage. 12 to 15 in., \$1.25; 18 to 24 in., \$2.50; 2 to 2½ ft., very bushy, \$3.50 ☐

***R. filifera*.** Grows to 10 feet. Lovely, drooping form with thread-like branchlets. 12 to 18 in., \$1.50 each; 18 to 24 in., \$2.50 each; 2 to 3 ft., \$5 ☐

***R. plumosa*.** (See illustration.) Grows to 10 feet. Foliage is light and feathery. 18 to 24 in., \$1.50; 2 to 2½ ft., \$3 ☐

***R. plumosa aurea*.** Grows to 10 feet. Soft, plume-like, golden foliage. 12 to 15 in., \$2; 18 to 24 in., \$3 ☐

***R. plumosa lutescens*.** Dwarf. Low, round-topped bush; bright yellow-tipped branchlets. 6 to 8 in., \$1.25; 10 to 12 in., very bushy, \$2.50 ☐

***R. squarrosa Veitchii*.** Dwarf. Silvery blue foliage with soft woolly appearance. 8 to 10 in., \$1.25; 12 to 15 in., \$2.50 ☐

Taxus cuspidata brevifolia (Dwarf Japanese Yew)

Taxus · The Yews

Taxus, or Yews, are the most richly foliated and the most desirable evergreens for use in cities as they stand the smoke and thrive under adverse conditions. The foliage is black-green, dark, lustrous, and dense. The Japanese varieties are mostly spreading in growth, which is slow and irregular, but the plants can be kept in shape with little trouble by shearing.

***Taxus cuspidata brevifolia* (Dwarf Japanese Yew).** (See illustration.) This is the most beautiful of the low-growing evergreens for formal effect, to plant at the corners of a house, or in the foreground of other evergreens. The very dark, shiny foliage is remarkable, and symmetrical bushes of almost any design can be made by proper trimming. More expensive than other evergreens but well worth their cost. 12 in., \$2.50 ☐

Juniperus chinensis pfitzeriana
Pfitzer's Juniper

The Junipers

Junipers are extremely hardy and will grow in poor soils, in low, damp ground, or at the seashore, and when once established will thrive in bleak locations. They come in upright forms and also in low spreading types.

***Juniperus chinensis pfitzeriana*.** (See illustration.) A low-growing type spreading to pointed, feathery, graceful foliage. The most desirable evergreen of this type. Useful at corners of buildings. 12 to 18 in., \$2; 18 to 24 in., \$3.50; 2 to 2½ ft., \$7.50 ☐

***J. excelsa stricta*.** Will grow to 30 feet. Compact, well-shaped pyramids. Foliage gray-green. Most useful for formal effects. 12 to 15 in., \$2.50 ☐

***J. virginiana Burki*.** A narrow and very symmetrical grower with steel-blue foliage. 18 to 24 in., \$2.50; 2 to 2½ ft., \$3.50; 2½ to 3 ft., \$5 ☐

***J. virginiana glauca* (Silver Red Cedar).** Bluish gray foliage which is more distinctive than the common Red Cedar. A favorite for specimen work. Has the same character of growth as *J. virginiana*. 2½ to 3 ft., \$3.50 ☐

Popular Hedge Plants

California Privet

Hedges make walls of living green and are cheaper to buy and to maintain than iron or even board fences. With minimum care a hedge is an ornament and a lasting satisfaction. Plant early, while the plants are dormant.

Japan Barberry

California Privet (*Ligustrum ovalifolium*)

MOST POPULAR HEDGE PLANT

Thrives in all kinds of soils and situations, in sun or shade, around railroads or smoky factories, and for seashore planting it is extra fine. Lovely specimen bushes can easily be made by selecting well-branched young plants and pruning them into whatever shape is desired. They are generally trimmed into cone-form, like the specimens between the trees shown in the picture above. For hedges, plant California Privet 6 to 9 inches apart.

	100	1,000
12 to 18 in.....	\$6 50	\$55 00
18 to 24 in.....	8 00	65 00
2 to 3 ft.....	10 00	85 00

25 at 100 rate, 250 at 1,000 rate, by express only ☐

TREE FORM

California Privet in tree form with regular, ball-shaped heads. \$1.25 each, by express only ☐

Entirely Hardy Privet

FOR THE NORTH (*Ligustrum Ibolium*)

Perfectly hardy and can be grown anywhere without fear of injury from winter frosts.

	100 ☐	1,000 ☐
12 to 18 in., well-rooted, vigorous plants.....	\$8 00	\$65 00
18 to 24 in., well-rooted, vigorous plants.....	10 00	75 00
2 to 3 ft., extra bushy plants.....	15 00	125 00

25 at 100 rate, 250 at 1,000 rate, by express only ☐

Japan Barberry (*Berberis Thunbergi*)

HARDY EVERYWHERE

A Neatly Kept Hedge Gives That Finished Effect to Your Home

An ideal shrub and hedge plant, gracefully beautiful in summer, with its arching, thorny branches thickly covered with small, fine, rich green leaves, which change in the autumn to a unique fiery crimson. Makes masses of brilliant scarlet berries which remain until well into the winter and shine brightly when the bushes are covered with snow.

This is an indispensable plant for hedges in the far north on account of its hardiness and freedom from insect pests. When allowed to grow unchecked, it makes a beautiful billowy hedge about 5 feet in height and the same in width. If desired, it can be kept trimmed to any height and shape.

Plant from 9 to 12 inches apart and make a chicken and dog-proof hedge

	10	100	1,000
9 to 12 in.....	\$2 00	\$15 00	\$120 00
12 to 18 in.....	2 50	20 00	180 00
18 to 24 in.....	3 00	25 00	200 00

Above prices are for field plants by express ☐

Evergreens for Lawns and Hedges

Balled and Burlapped

THUJA (The Arborvitæ). The most widely known type of evergreens. They come in many forms—tall, broad, dwarf, and globular. The foliage is in various shades of green with some kinds tipped with golden yellow and others tipped creamy white. An interesting group. Splendid for windbreaks and evergreen hedges. **By express only** ☐

Thuja biota aurea nana. Very dwarf form with yellow-tinged foliage, changing to bronze. Lovely 12-inch plants, \$2 ☐

T. occidentalis elegantissima (Golden-tipped Arborvitæ). Rich, lustrous green foliage tipped with golden yellow. 12 to 15 in., \$1.50 ☐

T. occidentalis globosa. Low-growing and naturally globe-shaped, so it requires very little pruning. Useful for entrances to gardens, etc. Bushy, 12-inch plants, \$2.50 ☐

T. occidentalis pumila. Ideal for foundation plantings. Dwarf and informal in growth. The heavy, dark green foliage produces a billowy effect. 12 in., bushy plants, \$2.50 ☐

T. occidentalis pyramidalis. (See illustration.) Makes a tall, erect, columnar growth, and can be used effectively at each side of the entrance steps with other evergreens grading from them in height down to a *Taxus cuspidata* (Japanese Yew) or a *Juniperus pfitzeriana*, both of which are illustrated on page 47. The foliage of *Pyramidalis* is dense and a dark, lustrous green. 12 to 15 in., \$1.25; 18 to 24 in., \$2.50 ☐ Send for quantity prices for hedges. Figure on planting 3 feet apart.

T. occidentalis sibirica (Siberian Arborvitæ). Very hardy. Grows in compact, pyramidal form. It does not vary in color and is a fine evergreen for screens. Slow in growth. 8 to 10 in., \$2; 12 to 15 in., \$2.50 ☐

T. occidentalis Vervæneana. Foliage is graceful, and mottled bronze. Pyramidal in growth. Has fine, deep cut, green foliage. 18 in., \$1.50; 24 in., \$3; 4 ft., \$7 ☐

Thuja pyramidalis

Hardy Hedge and Edging Plants

Box-Barberry Edging

Evergreen Boxwood Edging

Box-Barberry (See illustration)

HARDY ANYWHERE IN U. S. A.

This *dwarf* Barberry comes to fill a long-felt need for an edging plant that is dwarf and dense in growth, free from all diseases and insect pests, and *absolutely hardy everywhere* in the United States. The foliage is small and dainty—the young leaves a beautiful emerald-green in the spring, changing to rich red in the early fall.

Border your rose-beds, also your perennials and annuals, with this neat, upright, hardy little shrub. Our illustration shows how neat a garden can be. This is a lovely, compact shrub to use around the base of a porch with some gay annual flowers planted in front, such as geraniums, violas, pansies, petunias, or nasturtiums. If something quite hardy is wanted, use the continuous-blooming Polyantha roses. See pages 36 and 37.

Prices by express, not prepaid	10 ppd.	100 □	1,000 □
2-year, field-grown.....	\$1 50	\$12 00	\$100 00
3-year, field-grown.....	2 50	20 00	175 00

Roses to Use for Hedges

Choose the taller of the Polyanthas, the heavier-growing Hybrid Teas, or tall-growing Sweet Briar or Rugosa Roses. You can use any of the Polyanthas we offer. Hybrid Teas, such as Radiancc, Red Radiance, Mrs. Charles Bell, and Gruss an Teplitz are all hardy in the temperate zone and ever-blooming. It is advisable to use one variety only, planted 15 inches apart, to insure uniformity. (See Rose index, pages 2 and 3, for page references.)

Red-leaved Japan Barberry

Berberis Thunbergi atropurpurea

The foliage is rich, bronzy red, similar to the richest red-leaved Japanese maples and the color is retained from spring until autumn. This new shrub is ideal to use as single decorative specimens or to plant in clumps. Along the edge of a planting of flowering shrubs it makes a pleasing contrast with the green foliage of other plants. Habit and fruit are similar to the regular Japan Barberry but the foliage is larger. Grow in full sunlight to develop its brilliant coloring. 1-yr. size, 35 cts. each, 12 for \$3.50, postpaid; 2-yr. size, 50 cts. each, 12 for \$5 □

Evergreen Boxwood

Buxus sempervirens suffruticosa

The lovely, dwarf, very dark green Boxwood for edging walks and flower-beds. Can be trimmed any shape. Boxwood has an individual aromatic odor that many people love, as it reminds them of old-fashioned gardens, like that planted by George Washington at Mount Vernon. Can easily be kept 6 inches high.

Our plants should not be judged by *height* alone, for bushiness also should be considered. We plant far enough apart to allow for natural, spreading growth instead of planting close to get height. Our stock is the true old English Dwarf Boxwood that is used for edging flower-beds.

	10 ppd.	100 □
4 to 6-inch. The true dwarf variety. Bushy field-grown stock. The aristocrat of edging plants.....	\$3 00	\$25 00
6 to 8-inch, bushy field-grown stock.....	5 00	45 00

Boxwood for Formal Hedges

Buxus sempervirens

More robust in growth than the Dwarf Boxwood, and useful for low, formal hedges or for quick-growing specimen plants. The foliage is somewhat larger than the Dwarf Boxwood and the growth is more open. An intermediate kind between the dwarf and the tree Boxwood (*Buxus sempervirens arborescens*). 10 to 12-in., bushy plants, \$1 each, 10 for \$7.50. 18 to 24-in., bushy, transplanted plants, balled and burlapped, to make fine specimens, \$2.90 each, 10 for \$27.50 □

Evergreen Euonymus japonicus

An evergreen shrub with large, round foliage that is so glossy it seems to be varnished. Makes lovely, upright, shapely growth and if left undisturbed will grow to 10 feet or more in height. It is hardy without protection as far north as Philadelphia. Fine to use in tubs for indoor decoration. 1-yr. size, 35 cts. each, postpaid; 2-yr. size, 60 cts. each; 3-yr. size, \$1 each □

Regel's Privet

Low-growing and spreading in habit, with gracefully drooping branches. White flowers are followed by blue-black berries which remain on the bush all winter. The autumn foliage is rich red. Single plants are often used as specimens and also in shrub borders.

	10 □	100 □
18 to 24 in.....	\$3 00	\$25 00
2 to 2½ ft.....	5 00	40 00

□ Indicates delivery not prepaid

A Dozen Dahlias of Distinction for \$5

Choice Field-Grown Roots of Carefully Chosen Varieties

Jersey's
Beauty

JERSEY'S BEAUTY. Decorative. The finest true unshaded pink Decorative Dahlia yet introduced. The flowers are perfect in form, very large, and supported on strong straight stems. It is early, free-flowering, and continuous in bloom. Winner of medals, certificates, and prizes. We cannot praise this Dahlia too highly. 75 cts. each.

RENE CAYEUX. Cactus. A French creation and one of the most abundant-flowering Dahlias in existence. It blooms early and late. Color, clear glowing crimson. 50 cts. each.

MARIPOSA. Cactus. Shaggy lavender-pink that has been a prize-winner everywhere. The unusual formation of the petals is seldom found in any other Dahlia. Its center is perfect throughout the entire season. Your Dahlia collection is not complete without this beauty. \$1 each.

Dahlias need plenty of room, so place them about 4 feet apart and plant them firmly, about 4 inches deep. Allow only one or two of the strongest shoots to develop. Tie these shoots to a stake and water the roots thoroughly and regularly, or not at all. Dahlias will adapt themselves to almost any soil condition.

AVALON. Decorative. A very large, beautiful canary-yellow. Sturdy in growth and perfect in bloom-formation. \$1 each.

BASHFUL GIANT. Decorative. One of the largest-flowering Decorative Dahlias in existence. Color, an exquisite apricot with buff and gold tints. Excellent for exhibition. 75 cts. each.

LIBELLE. Cactus. Clear deep rose-purple—a most effective color in Dahlias. Flowers of beautiful form. 25 cts. each.

MILLIONAIRE. Decorative. A giant lavender, shading to white at the center. Dwarf in growth; blooms often 8 to 10 inches in diameter. 50 cts. each.

MRS. SMITH. Hybrid Cactus. Creamy white, shading to lemon at the center. Immense flowers produced freely on large, stiff stems. 50 cts. each.

MRS. WARNER. Decorative. Deep mauve-pink. One of the very best Dahlias in color and form. Its long, stiff stems hold it high above the foliage and make it excellent for cutting. 75c. ea.

OREGON BEAUTY. Decorative. An outstanding attraction because of its intense Oriental red color. Its recurving petals and unique color make it look like a ball of fire. 50 cts. each.

PORTHOS. Decorative. Giant, deep red flowers are borne profusely on a sturdy plant. Blooms early and continuously. 35 cts. each.

SUNSET GLOW. Cactus. Beautiful bronze-scarlet which shades to yellow at the base. A profuse bloomer. 75 cts. each.

OFFER 50. One each of these Dahlias of Distinction (12 in all, value \$7.60), choice field-grown roots, \$5 postpaid.

Pompon Dahlias

The Pompon Dahlias are miniatures of the Show or Ball Dahlias. The neat little bushes are well adapted for borders, and the tiny, ball-shaped flowers are ideal for use in baskets or vases.

ELEGANTA. Lovely deep pink blooms which look well by themselves or go with other varieties in the borders and inside decorations. A profuse bloomer and deservedly popular. 50 cts. each.

SNOWCLAD. Probably the best pure white Pompon Dahlia. It has perfect form and the petals are of exquisite texture. Blooms early and continuously. 50 cts. each.

BACCHUS. A leader in the Pompon class, this bright crimson-scarlet beauty gives a continuous show of colorful bloom. 50 cts. each.

OFFER 50b. One each of the Pompon Dahlias (3 in all, value \$1.50), for \$1.20 postpaid. Four of each (12 in all, value \$6), for \$4.50 postpaid.

OFFER 50a. One each of the 15 Dahlias on this page (value \$9.10) for \$6, postpaid

12 Reliable ♪ Cannas \$3 Postpaid

ALL THESE WERE ORIGINATED AND INTRODUCED BY THE CONARD-PYLE CO.

Nothing gives greater satisfaction for an amazing, unceasing display of color than Cannas. They grow easily, giving more brilliant bloom with less care than anything we know. With little regard for the heat of the summer months, these colorful, care-free gypsies carry on. Planted as borders or in beds of solid color, they keep the lawn or garden fresh with a continuous and unsurpassed show of vivid color.

All varieties marked with the swastika (♪), good-luck sign, after years of severe testing, were introduced by the Conard-Pyle Co. They are universally acclaimed for their high standard of quality. On this page are descriptions of 12 proven favorites.

♪ Palm Beach

♪ **PALM BEACH.** 3½ to 4 ft. See illustration. Broad, long-petaled flowers of maize-yellow, with a faint blush of pearly pink, throat and lower petal soft buff-yellow, shaded apricot. A harmony of delicate shades. 25 cts. each, postpaid.

♪ **AMERICAN BEAUTY.** 5 ft. A velvety oriental carmine or translucent cerise. Unusually attractive, with its large flowers of tropical magnificence. 25 cts. each, postpaid.

♪ **FLAG OF TRUCE.** 4 ft. Cream-white with faint pink dots on each petal. The flowers often appear pure white. 35 cts. each, postpaid.

♪ **APRICOT.** 4 ft. The color is a buff-yellow base overspread with salmon-pink, making a mass effect of rich apricot. Stands heavy rain and hot sun well. 35 cts. each, postpaid.

♪ **GOLDEN WEDDING.** 3 ft. It excels all other dwarf yellow varieties. The flowers are very large and stand well above the foliage. 50 cts. each, postpaid.

♪ **KING MIDAS.** 5 ft. Very large, beautifully formed, firm flowers of glittering gamboge-yellow. The leading brilliant pure yellow Canna up to date. 35 cts. each, postpaid.

♪ **RAZZLE DAZZLE.** 4 ft. The flowers, exquisitely colored crimson-maroon, each petal edged with brilliant yellow, make a dazzling effect. 35 cts. each, postpaid.

♪ **MRS. ALFRED F. CONARD.** 4 ft. Its firm salmon-pink, lasting flowers are borne in immense heads, well above the foliage. The most popular variety in existence in this color. 25 cts. each, postpaid.

♪ **WINTZER'S COLOSSAL.** 5 ft. The average flowers more than cover a man's hat. The color is a striking, vivid scarlet. 25 cts. each, postpaid.

♪ **SUSQUEHANNA.** 3 ft. For old-rose-pink, try this lovely Canna. The foliage is a most attractive olive-green and ebony. Blooms early. 25 cts. each, postpaid.

♪ **VICTORY.** 3 ft. The throat of the flower is glowing apricot, which shades to a suffusion of summer sunset tints, finally edging off to maize-yellow. 25 cts. each, postpaid.

♪ **THE PRESIDENT.** 4 ft. See illustration. It is rich, glowing scarlet and the immense, firm flowers, 6 inches across when open, are produced in greatest profusion all summer. Order early. 25 cts. each, 10 for \$2, 100 for \$18, delivered. (Potted plants 5 cts. each extra.)

♪ The President

The Reliable Dozen ♪ Cannas

12 distinctly different Cannas, an introduction to some of the loveliest varieties in existence at a minimum price. The 12 for \$3, postpaid. Potted plants (ready May 1) 5c. each extra.

PLEASE ASK FOR OFFER
No. 51

A large bed of ♪ Cannas in front of the White House

卐 American Pedigree Cannas 卐

UNEQUALED FOR GORGEOUS TROPICAL BLOOM ALL SUMMER

Seven Canna novelties and four bronze-leaved varieties which formerly sold at prices up to \$5, are offered on this page at popular prices, without in the least lessening the same high quality which has made 卐 (good luck) Cannas famous throughout the United States. These choice beauties are unsurpassed in their class, and will make the most spectacular, yet dependable, show of any bedding flower grown.

卐 **ANTOINE WINTZER.** 5 ft. The most gorgeous, dazzling crimson color yet produced in Cannas, so vivid it defies a word description. Great, proud heads of long-petaled blooms shimmer and flash in the sunlight as they softly move in the summer breeze. Named in honor of our late Vice-President, the greatest Canna hybridist this country has ever known. All varieties marked 卐 are products of his skill, and this one was his favorite red. \$1 each.

卐 **COMMANDER BYRD.** 4 ft. One of the best near-white Cannas yet produced. The flower-heads are beautifully formed, on erect stems above the green foliage, and keep repeating constantly all season until hard frost. Each single bloom is perfect, and a truss of fifteen to twenty, all showing at once, gives a cool effect during the hot summer months when Cannas are in their glory. \$1 each.

卐 **HOLLYWOOD.** 4 ft. A beautiful Canna with green leaves, bronzed stems, and nice open flower-heads borne well above the foliage. Color is orange-pink shading out to salmon-orange at the tips of the petals, and the throat is clear begonia-rose. Different from anything else yet produced. 75 cts. each, postpaid.

COPPER GIANT. 4 ft. Among the finest of the yellow Cannas. Immense flowers of madder-orange, suffused with rose, are produced in great heads. Very effective when massed. 50 cts. each, postpaid.

卐 **MRS. HERBERT HOOVER.** See illustration. 4 ft. The buds are deep Oriental carmine and open to immense, firm-petaled flowers of luscious watermelon-pink on erect, strong stems, carrying from ten to fifteen blooms on each head. The bloom-stalks follow close on each other, thus insuring a constant show of color. \$1.50 each.

卐 **GOLD BANK.** 4 ft. Color is rich coppery gold or cadmium-yellow, heavily overlaid with orange. Growth is strong and upright. The well-formed flowers are abundantly produced, well above the green foliage. 50 cts. each, postpaid.

卐 **MONTEZUMA.** 3½ ft. Rich, velvety, firm flowers of nopal-red and scarlet—a dazzling, brilliant color. The decorative bronze foliage in itself is attractive, even if there were no blooms. 75 cts. each, ppd.

7 CANNA NOVELTIES \$4.50
1 each of the above seven for

PLEASE ASK FOR OFFER No. 52

4 Bronze-leaved Cannas

KING HUMBERT. 4 ft. Flower orange-scarlet, streaked crimson. Handsome ebony foliage, which is unequaled by no other variety. 25 cts. each, postpaid.

卐 **HONOLULU.** "Bronze-leaf City of Portland." 3 ft. Open flowers of La-France pink, heavily overlaid with deeper pink. The bronzy foliage makes a nice setting for the dainty pink blooms. 50 cts. each, postpaid.

卐 **THE AMBASSADOR.** 4 ft. Brilliant, large, cherry-red flowers, borne freely on strong stems well above the healthy bronze foliage. Splendid for bedding. 50 cts. each, postpaid.

WYOMING. 7 ft. Very large orange-colored blossoms. The foliage is rich purplish bronze. 25 cts. each, postpaid.

4 BRONZE-LEAVED CANNAS \$1
1 each of the above four for

PLEASE ASK FOR OFFER No. 52a

New
Canna
Mrs.
Herbert
Hoover

*Plant 6 or more
for best
effect*

☸ Mrs. Pierre S. du Pont

*THE QUEEN OF THE
PINK CANNAS*

Color is a vivid watermelon-pink and each individual flower is very large but does not wilt in the hot summer sun. Visitors here are amazed that such a marvelous head of glorious flowers can be produced on one stem. One plant will make several heads of bloom in succession throughout the season. Grows about 4 feet high. For sheer beauty, we have yet to find the equal of

this Canna. It is amazingly lovely and an ever-constant source of delight to all who see it. The queen of all the pink Cannas, and continues producing new bloom-stalks with their marvelous heads of bloom from June till frost comes. For years it has held the center of the stage, and in its color class will continue to do so, because it comes as near to perfection as can be hoped for in any flower.

Price, 75 cts. each; 6 for \$4; 12 for \$7.50, postpaid

Plant "MUMS" and PHLOX for Masses of Color

Brilliant Hardy Chrysanthemums

The Most Desirable Fall Flowers

You can give a gay appearance to an otherwise somber autumn garden by planting Hardy Chrysanthemums. For indoor decoration they are fine, as the flowers last a long time, and the spicy, healthy, outdoor fragrance is always exhilarating and refreshing.

Price, 30c. each; any 12 for \$2.50, postpaid

Here are five distinct, free-flowering kinds:

Tints of Gold. Very early; large; yellow, tinted with bronze.

Lillian Doty. Light pink.

Miramar. Bronze.

Red Doty. Wine-red with silvery reverse.

Winnetka. White.

OFFER No. 54. 1 each of above 5 Chrysanthemums, \$1.25; or 5 of each, 25 in all, for \$5, postpaid.

OFFER No. 55. 1 each of 10 varieties of Hardy Chrysanthemums offered on page opposite for \$2.25, postpaid.

Fragrant Hardy Phlox

For Summer and Fall Bloom

Hardy Phlox are needed in every perennial garden, and if you have a bed, say, alongside a walk or some conspicuous place where you want a brilliant color effect, just plant an entire bed of Thor or Beacon. They are fragrant and very lovely.

Price, 30c. each; any 12 for \$2.50, postpaid

If you wish an assortment of colors, here are four of the best:

EUROPA. White, with deep crimson eye.

THOR. Salmon-pink with a scarlet glow. See large flower.

PROF. SCHLIEMANN. Lavender or lilac-rose.

BEACON. Cherry-red. Best of this color.

OFFER No. 54a. The set of 4 Phlox \$1.10; or 5 of each, 20 in all, for \$4.50, postpaid.

OFFER No. 55a. Set of 8 distinct Phlox offered on page opposite, for \$2, postpaid.

Rock-Garden and Hardy Perennial Plants

KINDS SUITABLE FOR ROCK-GARDENS ARE MARKED WITH A ♦

Plant a charming border like this with Campanulas, Digitalis, Delphiniums, Phlox, etc.

Perennials add brightness and color to the border beds, and a comparatively small collection will enable you to have some flowers in bloom all summer.

The first figure after a variety indicates height of growth. The next figures indicate the months the flowers bloom in this locality. Some variation must be allowed according to latitude.

DIRECTIONS. We send you most of these in strong roots. Allow from 1 to 4 square feet of space for each. After the first severe frost in the fall, cut down the tops to about 3 inches high. *Never* put manure of any kind on top or in contact with perennial clumps. If any need of protection, use cinders or sand. Be careful *not* to use anything that will pack tight during the winter and smother your plants. To enrich the ground, dig in some well-rotted manure in the spring.

PRICES: Unless otherwise noted, 30 cts. each, 12 for \$2.50, postpaid (remember that our *postpaid* prices include delivery charges for which many other firms charge *extra*). \$18 per 100, delivery not prepaid. 25 or more at 100 rate

Hardy Chrysanthemums

As shown in color on opposite page

These ten Hardy Chrysanthemums include red, pink, snow-white, bronze, and yellow shades. Most of them will bear their masses of flowers by the middle of October, and some of the earliest will bloom the first part of September, so there is no risk of the flowers being injured by frost.

You can gather bushels of bloom the first season from this selected set of 10

Price, 30 cts. each, any 12 for \$2.50, postpaid

Champagne. Midseason. Bright ruby-red—a welcome color in late fall.

Golden Queen. Early. Orange-yellow.

Juliana. Midseason. Clear yellow.

Lillian Doty. Midseason. The finest light pink Pompon.

Miramar. Late. Fine bronze color.

Murillo. Midseason. Fresh rose color.

Red Doty. Midseason. Wine-red, with silvery reverse on under side of petals.

Tints of Gold. Very early. Makes a marvelous bush of glowing bronze if not disbudded.

Uvalda. Midseason. Buds are pale pink but the flowers open to pure snow-white.

Winnetka. Early. Pure white. Very free-flowering.

OFFER 55. The above set of 10 Brilliant Hardy Chrysanthemums for \$2.25, postpaid

Fragrant Hardy Phlox

As shown in color on opposite page

TO BLOOM FOR YOU ALL SUMMER

Phlox will make a handsome display of brilliant, fragrant flowers year after year. Plant 18 inches apart and keep well watered to insure large heads of bloom. An entire bed of one color will make a lasting, beautiful show from July to October. If you have a bed alongside a walk or some conspicuous place where you want a brilliant color effect, plant the entire bed with Thor or Beacon. You will find them enchantingly lovely.

Price, 30 cts. each, any 12 for \$2.50, postpaid

Beacon. Effective, brilliant cherry-red.

Champs Elysees. A royal shade of rosy purple or magenta; very effective.

Europa. White flowers with crimson eye.

Mrs. Jenkins. Pure white. Just lovely.

Prof. Schliemann. True lavender color.

Rhijnstroom. Beautiful Paul Neyron pink.

Thor. Salmon-pink with a scarlet glow.

W. C. Egan. Lilac, with bright solferino eye.

OFFER 55a. The set of 8 Phlox for \$2; 4 of each (32 in all) for \$6, postpaid

EARLY-FLOWERING WHITE PHLOX, MISS LINGARD. Large white flowers with lilac eye, from May till frost. Grows about 2 feet high. 30 cts. each, 12 for \$2.50, postpaid.

Rock-Garden and Hardy Perennial Plants, continued

KINDS SUITABLE FOR ROCK-GARDENS ARE MARKED WITH A ♦

PRICES: Unless otherwise noted, 30 cts. each, 12 for \$2.50, postpaid (remember that our *postpaid* prices include delivery charges for which many other firms charge *extra*). \$18 per 100, delivery not prepaid. 25 or more at 100 rate

♦ **ADAM'S NEEDLE** or Spanish Bayonet (*Yucca filamentosa*). 3-5 ft. 6-7 mo. A low-growing, tropical-looking plant with spear-like, evergreen foliage that is decorative all the year round. The erect, strong stems, 3 to 5 feet high from the center of the plant are surmounted by candelabras of cream-white, bell-shaped flowers in May and June. A spectacular flower. 30 cts. each.

♦ **AJUGA reptans** (Bugleweed). 3-4 in. 5-6 mo. For carpeting the ground. Flowers purple-blue. It spreads rapidly and is useful on rockeries or in shady places. 30 cts. each.

ANCHUSA italica, Dropmore Variety. 3-5 ft. 5-6 mo. Makes splendid spikes of rich gentian-blue flowers, fine for cutting. Blue flowers are scarce and here we have one that blooms profusely for two months. 30 cts. each.

ANEMONE japonica, Queen Charlotte. 2-3 ft. 8-frost. Bears large, semi-double, flesh-pink blooms from August until November and furnishes an abundance of flowers for cutting. Delightfully dainty and much admired when dotted here and there among other perennials. Cover in winter. 30 cts. each.

♦ **ANTHEMIS tinctoria**. 18-24 in. 6-9 mo. Large, golden yellow, daisy-like flowers produced all summer. Fine cut foliage. 30 cts. each.

AQUILEGIA (Columbine). See illustration below. Sprightly flowers with their long spurs on tall, wiry stems. They flourish in almost any situation.

♦ **A. canadensis**. 1-2 ft. 4-6 mo. Red and yellow. 30c.

♦ **A. cærulea**. 9-15 in. 4-7 mo. Blue and white. 30 cts.

A. chrysantha. 3-4 ft. 5-8 mo. Golden yellow. 30c.

A., Farquhar Pink. 2-3 ft. Soft pink. 30 cts.

♦ **ASTER alpinus** (Blue Mountain Daisy). 6 in. 6-7 mo. Charming for rockeries. Flowers bright purple. 30 cts. each.

A., Hardy, Feltham Blue. 2-3 ft. 9-10 mo. The brilliant aniline-blue blooms come in great masses in the early fall. Give 2 to 3 feet of space to grow. 30 cts. each.

A. Novæ-angliæ. 3-4 ft. 9-10 mo. Violet-purple flowers. Very showy. Great for massing. 30 cts.

♦ **BELLIS perennis** (English Double Daisy). 3 in. 6-7 mo. Large, white, button flowers. Lovely for edging. 30 cts. each.

♦ **BLEEDING-HEART**. See illustration below. 2½ ft. 4-6 mo. Known as Bleeding-Heart because of the beautiful heart-shaped pink flowers which have a white drop beneath them. 75 cts. each, postpaid.

♦ **CAMPANULA persicifolia** (Bellflower or Blue Bells). See illustration above. 1-2 ft. 6-7 mo. Blue bell-shaped flowers on tall, graceful stems. Dwarf, compact plants. 30 cts. each.

♦ **C. carpatica**. 8 in. 6-10 mo. Flowers clear blue. Lovely for edging or for a rockery. 30 cts. each.

Campanula

Campanula Medium (Canterbury Bells). 3 ft. 8 mo. Panicles of large bells, *mixed colors only*, 30 cts. each.

♦ **CARNATION, HARDY**, Miss America. 1 ft. Produces quantities of vivid red, double flowers with clove fragrance all summer. 30c. each, 6 for \$1.50.

CHRYSANTHEMUMS. 10 varieties. See page 55.

C. arcticum. 1½-2 ft. 9-10 mo. From Alaska. Neat clumps of dark green foliage crowned in September with white, daisy-like flowers. 30 cts. each.

C. Coreanum. 2-3 ft. 9-11 mo. White flowers with golden centers, like a glorified daisy. Sometimes turn pink. 30 cts. each.

COREOPSIS lanceolata grandiflora. 2-3 ft. 6-9 mo. Emblem Flower of the International Sunshine Society. Flowers rich golden yellow. They remind one of a yellow cosmos. An abundance of bloom all summer. Fine for cutting. 30 cts. each.

CORNFLOWER ASTER (*Stokesia cyanea*). 1½-2 ft. 7-10 mo. Fine, large, lavender-blue flowers. 4 to 5 inches across; magnificent. 30 cts. each.

DAISY. See Hardy Aster.

DELPHINIUM, Belladonna, the Everblooming Hardy Larkspur. Illustrated, page 57. 2-3 ft. 6-10 mo. Flowers are clear turquoise-blue. *Seldom out of bloom* from the end of June until frost. 30 cts. each, 6 for \$1.50.

D. formosum. 2-3 ft. 6-10 mo. Everblooming. The dark blue form of Belladonna. 30 cts. each, 6 for \$1.50.

DIGITALIS (Foxglove). See illustration. 3 ft. 7 mo. A biennial that is grouped with the perennials as it renews itself from self-sown seed. The bold, pointed racemes of cone-shaped flowers are odd and attractive. The tall flowering spikes look like towers of bells. This is one of the few flowers that do well in a shady place. Mixed colors only. 30 cts. each.

OFFER 56. 6 Most Satisfactory Hardy Perennials

1 Coreopsis, 1 Hardy Carnation, 1 Delphinium Belladonna, 1 Gaillardia, 1 Phlox Rhijnstroom, 1 Adam's Needle. 6 in all for \$1.50, postpaid.

Digitalis (Foxglove)

Aquilegia (Columbine)

Bleeding-Heart. 75c.

Rock-Garden and Hardy Perennial Plants, continued

KINDS SUITABLE FOR ROCK-GARDENS ARE MARKED WITH A ◇

EUPATORIUM Fraseri. 2-3 ft. 8-10 mo. Delicate white flowers in large heads. Useful for cutting. 30 cts. each.

GAILLARDIA grandiflora (Blanket Flower). 2 ft. 6-10 mo. Large, daisy-like flower with red center and scarlet and yellow edge. Blooms all summer and thrives gaily when other plants are dying from drought. 30 cts. each.

GOLDEN GLOW (Double Rudbeckia). 5-7 ft. 7-9 mo. Good as a screen or background. It produces masses of large, double, golden yellow flowers, shaped like a cactus dahlia. 30 cts. each.

HELIANTHUS, Soleil d'Or (Hardy Sunflower). 3-4 ft. 9-10 mo. An abundance of large, double flowers with quilled petals. Plant several together. 30 cts. each, 6 for \$1.50, postpaid.

HOLLYHOCKS, Double. 6-7 ft. 6-9 mo. Tall, stately flowers for backgrounds. Best colors—Yellow, Crimson, White, and Pink. 30 cts. each; 1 each of the 4 colors, \$1.10.

Bearded Iris or Fleur-de-Lis 30c. each

Easily grown by planting in a well-drained, sunny position, the roots barely covered. They bloom in May and June.

- ◇ **Dr. Bernice.** Coppery bronze and dark crimson.
- ◇ **Florentina Alba.** Large, fragrant, white flowers.
- ◇ **Loreley.** Deep blue, veined white, bordered yellow.
- ◇ **Mme. Chereau.** White with edges feathered sky-blue.
- ◇ **Mrs. Horace Darwin.** White, falls tinted yellow.

Offer 57
One each
of these 5
Iris for
\$1.25, post-
paid

The lovely Bearded Iris, Loreley

IRIS pallida speciosa. Very large flowers. Standards dark lavender; falls shaded light purple. Sweet-scented. Grows 2½ feet. 30c. ea.

LAVENDER. 1-1½ ft. 7-8 mo. The soft foliage is noted for its lovely fragrance. 30 cts. each

- ◇ **LOBELIA cardinalis** (Cardinal Flower). 1-2 ft. 8-9 mo. Rich, fiery cardinal flowers. One plant often produces six to ten spikes. 30 cts. each.

LYCHNIS (Maltese Cross or Scarlet Lightning). Vivid flowers, easy to grow, and of compact habit.

L. Arkwrighti. 1 ft. 6-7 mo. Extra-large flowers 1¼ inches across. Color sometimes red and sometimes pink. 30 cts. each.

L. chalcidonica. 2-3 ft. 6-7 mo. Brilliant orange-scarlet flowers. Sometimes called "Jerusalem Cross." 30 cts. each.

- ◇ **L. Haageana.** 1 ft. 5-6 mo. Vivid orange-scarlet flowers. A lovely rockery plant. 30 cts. each.

PHLOX. See in color on page 54.

PHYSOSTEGIA virginica rubra. 3-4 ft. 7-9 mo. Makes long spikes of attractive purplish red flowers. Splendid for cutting. 30 cts. each.

- ◇ **PACHYSANDRA terminalis.** (See illustration.) This plant thrives where others would wither and die. Use it as a ground-cover, especially in the shade. Grows 5 to 8 inches high. 25 for \$2.50, 100 for \$9.50, 1,000 for \$85, delivery not prepaid.

PEONIES. We offer Peonies only in the fall.

PENTSTEMON. 3 ft. 6-7 mo. Very showy spikes of bright scarlet flowers. 30 cts. each.

- ◇ **PLATYCODON** (Balloon Flower; Japanese Bell-flower). See illustration below. 2-3 ft. 7-9 mo. A bell-shaped flower of violet-blue. 30 cts. each.

- ◇ **PLUMBAGO Larpentæ** (Leadwort). 4-6 in. 6-10 mo. Neat and compact. Especially suitable for bordering beds. Flowers deep blue. 30 cts. each, 12 for \$2.50, postpaid.

- ◇ **PYRETHRUM Hybridum.** 1-2 ft. 5-6 mo. Brilliant, daisy-like flowers on long stems. 30 cts. each.

RED-HOT POKER (*Tritoma Pfitzeri*). 3-4 ft. 8-10 mo. Torch-shaped orange-scarlet bloom on thick stems. 30 cts. each.

- ◇ **SEDUM.** Creeping plants that are needed in every rock-garden. They bloom in July and August.

- ◇ **S. acre** (Golden Moss). Foliage green; flowers are vivid yellow. 30 cts. each.

- ◇ **S. album.** Waxy foliage. Flowers white. 30 cts. each.

- ◇ **S. sarmentosum.** Very vigorous. Flowers yellow. 30 cts. each.

- ◇ **S. Sieboldi.** Flowers bright pink. 30 cts. each.

- ◇ **VERONICA spicata** (Speedwell). 15-18 in. 6-7 mo. Give it full sunlight. Makes long, graceful spikes of soft violet-blue flowers. 30 cts. each.

- ◇ **YUCCA.** See Adam's Needle, page 56.

A double spike of Delphinium

Platycodon (Balloon Flower)

Pachysandra terminalis

The Choicest Gladiolus and Tuberose

8 Superior Gladiolus for \$1, Postpaid

Plant about 4 inches apart and nearly 6 inches deep. Such depth gives the cool, rich soil Gladiolus like, and makes the spikes stand straight. When cutting spikes for indoors, cut as soon as the first flower opens.

Albania. Purest, glistening white flowers placed close together.

Arizona Rose. Deep rose-pink, with dark throat.

Evelyn Kirtland. Rosy pink, shading to shell-pink at the center; lower petals blotched scarlet.

Giant Nymph. Immense light pink flowers, shaded with cream-yellow.

Louise. Large, bright lavender blooms, with a wine-colored blotch in the throat.

Mrs. Dr. Norton. Apple-blossom-pink, shaded lemon-yellow, and with purple-tipped anthers. A beautifully formed, firm flower with an exquisite color combination.

Scarlet Princeps. One of the grandest Gladiolus which makes a magnificent stalk with six or more flowers open at a time. Color clear scarlet.

Schwaben. Delicate yellow with dark blotch in center. One of the best and freest flowering yellows.

Any of the above for 15 cts. each, or 12 for \$1.50

C.-P. Large-flowering Mixed Gladiolus

SEE PRICES AND COLOR ON OPPOSITE PAGE ➡➡➡

12 Selected Gladiolus for \$1, Postpaid

Any one of these varieties at 12 cts. each, or 12 for \$1, postpaid

Alice Tiplady. Rich orange-saffron. A beautiful color.

America. Soft lavender-pink. The most popular Gladiolus for cut-flowers.

Chicago White. Pure white with lavender markings in the throat. Several flowers open at one time.

Crimson Glow. One of the best scarlet varieties; throat overlaid with a velvety scarlet blotch.

Gretchen Zang. Salmon-pink, shading to darker pink on lower petals.

Halley. Salmon-pink, with red stripe. A very early bloomer.

Herada. Pure mauve, shading to pink in the throat.

Mrs. Francis King. Large, showy, light scarlet, exquisitely formed flower.

Mrs. Frank Pendleton, Jr. Salmon-pink, red blotch in throat. Blooms open wide.

Panama. Similar to America in form, but color is deep, rich pink.

Peace. Pure white with lilac feather on lower petal.

Wilbrinck. Early-flowering, with attractive, flesh-pink flowers having a cream-white blotch on lower petals. A favorite for cutting.

Two Sweet-scented Tuberose (See Cut)

Deliciously fragrant bulbous flowers, easy to grow in pots or in the garden. They have a quaint, old-fashioned charm lacking in many showier flowers and when one has once grown them one will always want them.

Do not plant Tuberose until ground gets warm. They are very susceptible to cold and will not bloom if they get frozen.

Double Excelsior Pearl. Grows 18 inches high, blooms early and bears immense spikes of large, pure white, perfectly double flowers; deliciously sweet. 7 cts. each, 12 for 60 cts., 100 for \$4.50. Extra size, 10 cts. each, 12 for \$1, 100 for \$7.50, postpaid.

Early Branching Albino. Orange blossoms. Blooms early; flowers are large, single, and well expanded; pure waxy white, and delightfully fragrant. 8 cts. each, 12 for 75 cts., 100 for \$5, postpaid.

DOUBLE EXCELSIOR
PEARL TUBEROSE.

Very easy to grow and noted for intense fragrance

Large-flowering Gladiolus

The bulbs in this mixture will produce some of the most beautiful blooms imaginable. Unless some special colors are desired in your garden, you will get as much pleasure from growing these mixed colors as from the named kinds. Many named kinds are grown in extra-

large quantities and are included, so you are sure to get many pleasant surprises this coming summer if you grow this mixture. Easy to grow, sure to bloom, and splendid for cutting. Price, 3 for 15 cts.; 10 for 40 cts.; 100 for \$3.50, postpaid.

The Regal or Royal Lily

Our illustration truly represents the glorious show the Regal Lily will make when planted in groups. No flower surpasses it in magnificence. It grows anywhere, in any soil, in sand or clay, in good loam or even in gravelly soil, *providing only* that the location is not too wet and not too shaded. The beautiful blooms come in June, often six or more on a stalk about 4 feet

high. It is a vigorous grower with wiry stems. The flowers are deliciously fragrant and the petals pearly white inside, with a canary-yellow throat, the outside wine color, yellow and white beautifully blended. Plant 4 to 5 inches deep, in groups among perennials or along the edge of a shrub border. Price, 3 for \$1; 10 for \$3; 100 for \$25, postpaid.

12 Ornamental Flowering Shrubs \$5

will add, in a year, about \$100 value to your property

Coralberry

Mock Orange

Berries on Japan Barberry

Fruit of Bush Honeysuckle

For Bushels of Bloom
and brilliant berries
plant these 12 Shrubs

*Shown in color.

- 1 Coralberry*
- 1 Mock Orange*
- 1 Japan Barberry*
- 1 Bush Honeysuckle*
- 1 Beauty Fruit
- 1 Kerria japonica
- 1 Spiraea Vanhouttei
- 1 Hydrangea paniculata
- 1 High-bush Cranberry*
- 1 Forsythia*
- 1 Snowberry*
- 1 Spiraea, A. Waterer*

Described on pages 61 to 63

12 Distinct Hardy Shrubs \$5
2-year size,

PLEASE ASK FOR
OFFER No. 60

Fruit of High-bush Cranberry

Forsythia, blooms in April

Fruit of Snowberry

Spiraea, Anthony Waterer

Hardy Ornamental Shrubs

The bare spots and ugly places around your home will achieve a mellow beauty when planted with hardy, ornamental shrubs. And when this change has been made, the value of your property will be increased, as well as the joy of living in it.

Ornamental shrubs can be used around the house, the base of the porch, to hide the vegetable-garden, or to break the drabness of the garage, and almost from the first the "raw" appearance will give way to an attractive beauty. Just plant carefully, assure plenty of room for

the roots, and water them well. Then, each year, after the flowering season, remove all the dead wood and shape them up. No other care will be necessary.

The following pages list the most popular varieties, with sufficient description to enable you to choose wisely. The Abelias, some of the Deutzias, and the Spireas, are low and spreading, while all the other varieties are tall shrubs.

Invest in this inexpensive improvement to your property early this spring. A season lost is a year lost.

ABELIA grandiflora (Bush Arbutus). See illustration. The delicately fragrant, exquisite white flowers, faintly flushed with pink, almost cover the bush all summer. Grows to about 4 feet, and has beautiful *glossy foliage* that stays until late in the season. 35 cts. each; larger size, 75 cts., postpaid.

ALMOND (*Prunus*), **Double-flowering Pink**. Grows 4 to 5 feet. Blooms before the leaves appear, with tassel-like flowers the whole length of the branches. 2-yr. and 3-yr. sizes only.

ALTHEA or **ROSE OF SHARON** (*Hibiscus syriacus*). The Altheas flower at a time when there are few other flowers blooming—during July and August. They grow erect, 6 to 8 feet high, and are useful for tall hedges. When in full bloom, they are extremely beautiful and where an upright, tall, formal hedge is wanted, one that will produce quantities of bloom, Altheas are recommended. They are not spreading in growth so should be planted 12 to 18 inches apart. We have three varieties:

A., **Banner**. Flowers richly striped with pink and crimson. A hedge of this lovely Althea looks like a hedge of hardy pelargoniums.

A., **Jeanne d'Arc**. Large, double, pure white flowers like roses. No 3-yr. size.

A., **William R. Smith**. Magnificent, snow-white, single flowers of giant size from July till late in September.

BUTTERFLY BUSH or **SUMMER LILAC** (*Buddleia variabilis magnifica*). Produces masses of bloom the first season it is set out. Its freedom of bloom, attractive deep violet-rose color, and *delightful fragrance* create a demand for it everywhere.

BARBERRY, Box (*Berberis Thunbergi minor*). An edging plant. See page 49.

B., **Japan** (*B. Thunbergi*). Splendid for hedges. See page 48.

B., **New Red-leaved** (*B. Thunbergi atropurpurea*). A real novelty in shrubs. Offered and described on page 49.

B., **Wilson's** (*B. Wilsonæ*). Unusual, small, glossy foliage and tiny golden yellow flowers produced in dense masses, followed by salmon-red berries. It makes fine specimen plants. It is used extensively as a hedge plant. Hardy south of Philadelphia. No 3-yr. size.

BOXWOOD, Evergreen. Dwarf, for edging. The neatest and best plant for edging walks or flower-beds. Described and offered on page 49.

CALLICARPA purpurea (Beauty Fruit). Pink flowers in August, followed by dainty clusters of brilliant light purple berries that line the branches.

The Bush Arbutus, *Abelia grandiflora*

Prices of Shrubbery, except where noted, 1-year size, 35 cts. each, 10 for \$3, postpaid; 2-yr. size, 60 cts. each, 10 for \$5; extra-heavy, 3-yr. size, 90 cts. each, 10 for \$7.50. Delivery not prepaid.

Hardy Ornamental Shrubs, continued

Hydrangea paniculata grandiflora. Blooms for 3 months

CALYCANTHUS (Allspice; Sweet-scented Shrub, or Strawberry Shrub). 5-6 ft. Slow and sturdy in growth. Spicy, fragrant, dark crimson flowers. No 3-yr. size.

COTONEASTER horizontalis. A truly charming decorative plant to grow alongside steps on a terrace or on rockeries. Try it wherever a low-growing plant with spreading branches can be used. The foliage is small, thick, and shiny, therefore beautiful at all times, and the dainty pink flowers are followed by vivid scarlet berries which are most effective in contrast with the dark, almost evergreen foliage. Cotoneasters will not carry over the winter in dormant condition, so we have potted plants at 35 cts. each; larger size, 75 cts. each, postpaid.

DEUTZIAS. Profuse-blooming shrubs that come in both tall and dwarf varieties and have many uses. They are entirely covered with flowers in early summer. The dwarf kinds are useful for making low, dense ornamental hedges or for the front of a shrub border.

D. crenata magnifica. 4-6 ft. The finest of all the Deutzias. Exceptionally large, pure white flowers cover the stems in dense, foamy masses.

D. crenata rosea. 4-6 ft. A much admired shrub with tassel-like pink flowers that come in great profusion.

D. crenata, Pride of Rochester. 4-6 ft. White tinged with blush.

D. gracilis. 2½-3 ft. White, bell-shaped flowers.

D. gracilis rosea. 2½-3 ft. Lovely pink flowers in May.

D. Lemoinei. 3-4 ft. White, cone-shaped flowers.

EUONYMUS japonicus. A most ornamental shrub with dark, evergreen, varnished foliage. Makes beautiful lawn specimens.

FORSYTHIA spectabilis. See page 60. April. 5-6 ft. Compact in growth and every branch becomes closely covered with vivid yellow flowers before the foliage appears. Some say this is the most desirable of the Forsythias.

F. viridissima (Golden Bell). April. 5-8 ft. Long, erect branches covered with bright golden yellow flowers. One of the earliest shrubs to bloom in spring. Most effective when planted in masses. Both Forsythias should be pruned just after flowering.

Prices of Shrubbery, except where noted, 1-year size, 35 cts. each, 10 for \$3, postpaid; 2-yr. size, 60 cts. each, 10 for \$5; extra-heavy, 3-yr. size, 90 cts. each, 10 for \$7.50. Delivery not prepaid.

BUSH HONEYSUCKLE (*Lonicera Morrowi*). See page 60. Fine for making a screen or a background for other shrubs. Grows 8 to 10 ft. The yellow flowers, which come in May, are followed by masses of brilliant scarlet berries which remain on the bushes a long time. One of the most attractive berried bushes. On account of its rapid growth it is especially desirable where a screen is quickly needed.

HYDRANGEA paniculata grandiflora. Blooms in August, September, and October. Undoubtedly the grandest and most beautiful of all the hardy flowering shrubs. The flowers are rich, creamy white, changing to pink, and are borne in immense clusters, often more than a foot long. It blooms in August, the first and every succeeding year, and continues in bloom for months. This Hydrangea is entirely hardy, no trouble to grow, and splendid effects can be obtained by planting it in masses along driveways, in groups among shrubbery, or as a center for beds. When planted alone in oval or circular beds on large lawns, and the plants kept pruned yearly to a height of 3 to 4 feet, this magnificent shrub will delight you with its showy bloom from August to October and produce a lasting effect obtainable from no other hardy plant. See illustration.

H., Hills of Snow (*H. arborescens grandiflora*). Its long flowering season (from June till late August) makes this shrub an acquisition on any lawn. Prune severely in early spring. Makes a compact shrub about 4 feet in height and blooms profusely. See illustration below.

KERRIA japonica (Corchorus). 2-3 ft. Masses of golden yellow double flowers in April and occasional blooms all summer.

LILAC, Old-fashioned White (*Syringa vulgaris alba*). 8-10 ft. Fragrant white blooms in time for Mothers' Day. A favorite with everyone. No 1-yr. size.

L., Old-fashioned Purple. Stronger in growth than the White Lilac, with light purple flowers. Deliciously fragrant and free blooming. No 1-yr. size.

L., Persian Red. Purplish red flowers in open panicles, borne in great profusion all over the bush. No 1-yr. size.

L., Persian White. Flowers snow-white. A charming bush when in full bloom. No 1-yr. size.

Hydrangea arborescens (Hills of Snow)

Hardy Ornamental Shrubs, continued

PHILADELPHUS (Mock Orange). The old Mock Oranges have been amazingly glorified of late, and, after a six-year test, we are among the first in America to offer these vastly improved hybrids straight from the great French hybridizer, Lemoine. For those who want them we have, in addition, the following varieties: **Avalanche**, **Coronarius** (see page 60), **Manteau d'Hermine**, and **Splendens**, but we describe and offer here only the very cream. Try the entire set. We guarantee you will be pleased. The Mock Oranges grow to about 8 feet in height and bloom in June.

P. Virginal. This is one of the finest ornamental shrubs that we have had to offer in a long time. Its flowers are snow-white, large, crested, fragrant, and come in great quantities. The best feature of this variety is its constant bloom, for, unlike other Mock Oranges, it blooms throughout the season. Makes splendid specimen plants.

P., Argentine. Very large, double, pure white flowers, over 2 inches across, of regular form.

P., Bouquet Blanc. Large white flowers that almost smother the bush.

P. brachybotrys. The best species introduced from China. Branches are covered with large, fragrant, white flowers.

P., Glacier. Milk-white, double flowers clustered in thick panicles.

A charming hedge of *Spiraea Van Houttei*

OFFER 63. One of each of 5 *Philadelphus* described above, in 2-yr. size, \$2.50

PRIVET, Golden (*Ligustrum ovalifolium variegatum*). A most attractive shrub with shiny golden foliage. Makes a very decorative shrub for the lawn and is also used for hedges.

JAPAN SNOWBALL (*Viburnum plicatum*). Illustrated below. Pure white flowers in dense, globular clusters, 4 to 5 inches in diameter, which look like balls of snow. The plant grows 6 feet and over, and the blooms fairly cover the bush. Its heavy, ribbed foliage of deep, dark green is beautiful always.

SPIRÆA, Anthony Waterer. The *perpetual-blooming* Red *Spiraea*. Makes nice, shapely bushes, 2 to 3 feet high and bears flat clusters of rich, rosy red flowers. It continues blooming at short intervals all through the summer. Should be in every planting of shrubs. See in color, page 60.

Viburnum plicatum (Japan Snowball)

Spiraea, Bridal Wreath (*Spiraea prunifolia*). Double white flowers like little roses cover the branches early in spring.

S., Blue (*Caryopteris mastacanthus*). Plants grow about 2 feet high and become covered with sky-blue flowers. The foliage has a most distinct spicy fragrance.

S. Thunbergi. A dwarf-growing bush of graceful, feathery appearance, and about the first to bloom. Flowers white.

S. Van Houttei. Illustrated above. A profuse-blooming shrub with pure snow-white flowers, borne in plume-shaped clusters all over the plant in May and June. A most popular hardy *Spiraea* and grows 5 to 6 feet high.

SYMPHORICARPOS racemosus (Snowberry). See page 60. A small, native shrub that grows well in almost any soil and succeeds in shaded locations. It is quite hardy, produces small white or pinkish flowers in July and August, succeeded by abundant white berries that last well into the winter.

S. vulgaris (Coralberry). See color plate, page 60. A hardy plant that can be grown in almost any situation. Has lovely coral-red berries in the fall.

VIBURNUM opulus (High-bush Cranberry). See page 60. Flowers white, followed by brilliant scarlet fruits that remain on the branches all winter. Considered one of the best red-berried, hardy shrubs.

V. rhytidophyllum. Makes a fine evergreen screen. The dark green foliage is long and very heavily ribbed. This shrub is grown for the foliage and not for flowers. 1-yr. size only.

FREE-FLOWERING WEIGELAS (*Diervilla*). These may be planted in the sun or shade, and make a broad, vigorous bush 5 to 8 feet high. In May and June the entire branches are covered with white, pink, or red, trumpet-shaped flowers. The young plants are upright in growth but become more graceful with age.

W., Eva Rathke. The *everblooming* Weigela. The splendid foliage and lovely, dark red flowers, with creamy white markings, produce an effect not to be had in any other shrub. This Weigela is low and spreading in growth, so it should be planted at the edge of other shrubs.

W. candida. Flowers pure white, borne in great clusters in June and occasionally throughout the summer.

W. rosea. Rose-pink and white flowers in great profusion.

W. rosea nana variegata. Flowers soft pink. The foliage of this shrub is very attractive, being bordered with creamy white, and it is excellent for planting among your dark-leaved shrubbery to lighten it and give variety to your collection.

Prices of Shrubbery, except where noted, 1-year size, 35 cts. each, 10 for \$3, postpaid; 2-yr. size, 60 cts. each, 10 for \$5; extra-heavy, 3-yr. size, 90 cts. each, 10 for \$7.50. Delivery not prepaid.

See Order Sheet for low delivery cost.

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June 21, 1930

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During the past five years I have purchased Roses from nearly all of the commercial growers in America, and I am now convinced that The Conard-Pyle Company has it all over its competitors in living up to its promises.—D. E. T., Pelham, N. Y. Order No. 4475.

5 Super Hybrid Perpetual Roses (Shown in color on opposite page ➡) \$6.25

These Super Hybrid Perpetuals produce immense, fragrant flowers. They are hardy as oaks and bloom almost as freely as the Hybrid Tea class. Order the set and save \$1.75.

★**RED FRAU KARL DRUSCHKI** (Druschki Rubra). This is a hybrid of Frau Karl Druschki and American Beauty. The bud and bloom have the same form and size as Frau Karl Druschki, and the color is a dull—the furniture man would say "egg-shell finish"—crimson lightening to scarlet around the edges of the petals. *American Beauty* has also transmitted its delightful perfume. The foliage is not subject to mildew, and the blooms produced in the fall are superb. \$2 each.

★**PRESIDENT BRIAND**. Named for Aristide Briand, Ex-President of the French Senate, to commemorate the Kellogg Peace Pact, of which Briand was the instigator. President Briand is "Perpetual" in the full meaning of the word, sending out in quick succession crop after crop of mammoth "peony" Roses. The bud is globular and for a long while the open flower retains the globular form of a peony of the bomb type and bears a delicate fragrance. In color it is a bright clear pink with a salmon suffusion. \$2.50 each.

★**HENRY NEVARD**. A deep red Rose with large, perfect blooms of old-fashioned form and exhilarating perfume, nesting in a tuft of verdant foliage. Prune short in the spring and then, when the blooms come, cut them with long stems. If this is done you will find this Rose is almost continuous in bloom. \$1.50 each.

★**MME. ALBERT BARBIER**. A hybrid of Frau Karl Druschki, Mrs. Aaron Ward, and a Pernetiana, it shows the imprint of each: the hardiness of the H. P., the continuity of bloom and color of Mrs. Aaron Ward, and a blended Pernetiana foliage. The bloom is best described as a magnified Mrs. Aaron Ward, tawny yellow in the center with a cream collarette. \$1 each.

★**MRS. JOHN LAING**. This is not a new Rose, like the others in this collection, but it is so good it had to be included. For many years this Rose has been a leader in the Hybrid Perpetual class because it produces a succession of beautiful, full, solid pink flowers all summer and until late in the fall. \$1 each.

PLEASE ASK FOR OFFER No. 64. 5 Super Hybrid Perpetual Roses named \$6.25 above (regular price \$8) for

FIVE NOTABLE HYBRID PERPETUAL ROSES

(See descriptions at foot of opposite page)

*Noted for Immense
Fragrant Blooms.
Hardy as
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Pres.
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New, 1929
\$2.50
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31 to 33*

Mme. Albert
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Rubra
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(Red
Frau Karl
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Laing
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TWO NEW STAR ROSES

Both introduced in United States, 1930, by
The Conard-Pyle Co. Ch. Mallerin, originator.

★MRS. PIERRE S. du PONT. H.T.

The bud is long-pointed, rich red-dish gold, almost orange in the depths between the petals, and it holds its color well to the end. It is seldom without buds or blooms till hard frost. The foliage is very ornamental, healthy, and extremely disease-resistant. The bush is never "leggy" but is unusually compact, with its golden yellow, perfumed blooms evenly placed. This is the most continuous blooming, glowing yellow Hybrid Tea Rose.

\$3 each; 4 for \$10

★SYRACUSE. H.T. Tight crimson buds with large, firm center cone and waving petals. The open bloom is very double (100 petals) and the outer petals recurve. Because of the heavy petalage, the blooms last unusually long and the brilliant color holds equally well. Fine for cutting. In growth it is upright, tall, and vigorous. The abundant, healthy, dark green foliage is leathery and disease-resistant. Very hardy. \$5 each.

See Special Offer on page 1.

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