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62,83
PORTER-WALTON'S
Garden Book

for 1953

P. O. BOX 1619

SALT LAKE CITY 10, UTAH

LIBRARY
RECEIVED
★ FEB 10 1953 ★
U. S. Department of Agriculture

Hybrid Tea Rose
CHRYSLER IMPERIAL

Plant Pat. Pend.

◊ All-America Winner 1953
\$3.00 each; 3 or more, \$2.60 each
See Page 16

Gorgeous GLADIOLUS

Just before planting, the corms should be dipped for 15 minutes in a solution of of Ceresan M (1 ounce to 3 gallons of water). After the plants are 6 inches tall, spray them at 2-week intervals with Isotox Garden Spray or wettable DDT to prevent damage from thrips.

All are No. 1 grade (1½ to 2-inch diameter), clean corms, well grown and free from pests and diseases.

Six Garden Beauties

GLAD COLLECTION No. 8703

5 corms each of **Aureole**, **Elizabeth the Queen**, **Florence Nightingale**, **Johan Von Konynenburg**, **Miss Wisconsin**, and **Tivoli**.

30 CORMS IN ALL (\$2.84 value) **ONLY \$2.35**

If by mail, include 25c additional for packing and postage.

With mail orders send additional money for packing and postage. 25c for a total of 15 to 49 corms, 45c for a total of 50 to 100 corms.

WHITE AND CREAM

8731 **Leading Lady**. (90 days.) Most popular cream sport of Picardy. 5 for 42c; 10 for 75c; 50 or more, 6c each.

8727 **Florence Nightingale**. (88 days.) A new and beautiful white with a shade of deep cream in the throat. 5 for 58c; 10 for \$1.10; 50 or more, 9c each.

8718 **Salman's Glory**. Very attractive, long spikes of creamy white blooms each with a showy red blotch in the throat. 5 for 42c; 10 for 75c; 50 or more, 6c each.

YELLOW

8739 **Spotlight**. (80 days.) Smooth deep yellow with a feathered scarlet throat. 5 for 42c; 10 for 75c; 50 or more, 6c each.

8740 **Aureole**. A favorite among the deep yellows and one of the most heavily ruffled Glads. 5 for 58c; 10 for \$1.10; 50 or more, 9c each.

BUFF

8737 **Sunspot**. (80 days.) The leader in its class. Light apricot-buff with a rose spot in the throat. 5 for 42c; 10 for 75c; 50 or more, 6c each.

SALMON-PINK

8748 **Picardy**. (90 days.) Clear, 5 for 42c; 10 for 75c; 50 or more, 6c each.

8750 **Spic and Span**. (80 days.) New ruffled deep pink with a flush of salmon. 5 for 42c; 10 for 75c; 50 or more, 6c each.

PINK

8757 **Pandora**. (85 days.) Clear geranium-pink with red feathering on the lower petal. Not as large as Picardy but preferred by many. 5 for 42c; 10 for 75c; 50 or more, 6c each.

8759 **Tivoli**. Lovely clear pink. One of the finest new Glads on the market. 5 for 42c; 10 for 75c; 50 or more, 6c each.

ROSE

8708 **Burma**. (88 days.) Large, heavily ruffled florets of rich deep rose. 5 for 42c; 10 for 75c; 50 or more, 6c each.

8711 **Miss Wisconsin**. (90 days.) Gorgeous new rose-pink with a high degree of brilliance. 5 for 42c; 10 for 75c; 50 or more, 6c each.

SCARLET AND RED

8777 **Mansoor**. (82 days.) A new outstanding black-red variety from Holland. The very large florets are deep blood-red with a velvety blackish brown glow. 5 for 42c; 10 for 75c; 50 or more, 6c each.

8769 **Red Charm**. (85 days.) New popular red. A prize-winner at the shows. 5 for 42c; 10 for 75c; 50 or more, 6c each.

8765 **Johan Von Konynenburg**. A new and lovely scarlet-orange that makes an immediate hit with everyone. 5 for 42c; 10 for 75c; 50 or more, 6c each.

LAVENDER

8779 **Elizabeth The Queen**. (86 days.) Ruffled flowers of clear lavender with darker lines in the throat. 5 for 42c; 10 for 75c; 50 or more, 6c each.

PURPLE

8790 **Purple Supreme**. (95 days.) Deep purple with lighter edge. 5 for 42c; 10 for 75c; 50 or more, 6c each.

LIGHT VIOLET

8786 **Ravel**. (77 days.) Medium blue with a purple throat. 5 for 42c; 10 for 75c; 50 or more, 6c each.

SMOKY

8791 **Bagdad**. Smoky old-rose. 5 for 42c; 10 for 75c; 50 or more, 6c each.

MIXED

8798 **P.-W.'s Superb Mixed**. 5 for 33c; 10 for 60c; 50 or more, 5c each.

ELIZABETH THE QUEEN

MISS WISCONSIN

Glorious DAHLIAS

Large Exhibition Class

- 8661 **Commando**. FD. Dark lavender, almost blue. 50c each; 3 for \$1.35.
 8673 **D'Arcy Sainsbury**. FD. Showy white. 60c each; 3 for \$1.65.
 8646 **Evelyn Chandler**. SC. Bright golden apricot with deeper shadings. 75c each; 3 for \$1.95.
 8619 **Fred Springer**. ID. Bright red. 50c each; 3 for \$1.35.
 8633 **Frieda Gaylord**. ID. Lovely deep salmon to shrimp-pink. \$1.00 each; 3 for \$2.70.
 8655 **Governor Heil**. C. Orange-rose with burnt-orange toward the center. 60c each; 3 for \$1.65.
 8613 **Osa Helen**. SLC. Best large red cactus. Beautiful American Beauty red. \$1.00 each; 3 for \$2.70.
 8629 **Queen City**. FD. Scarlet-pink. 60c each; 3 for \$1.65.

Finest Four Dahlias

COLLECTION No. 8110

One tuber each of **Commando**, **Evelyn Chandler**, **Osa Helen** and **Queen City**.

(\$2.85 Value) **ONLY \$2.35**

If by mail, include 20c additional for packing and postage.

Miniature Class

- 8669 **Baby Royal**. SC. Beautiful salmon-apricot.
 8683 **Fairy**. ID. Tiny rose-pink tinted lavender.
 8672 **Ike**. FD. Deep ruby-red.
 Each of above **Miniature Dahlias**, 3 of a kind for \$1.10; 40c each

COLLECTION No. 8113

Dainty Miniatures

One each of **Baby Royal**, **Fairy** and **Ike**

(\$1.20 Value) **only 98c**

If by mail, include 18c additional for packing and postage.

Pompon Class

- 8677 **Arthur Kerley**. Radiant rich ruby-red.
 8693 **Honey**. Rich honey-yellow lightly edged red.
 8694 **Yellow Gem**. Rich canary-yellow.
 Each of above **Pompon Dahlias**, 3 of a kind for \$1.10; 40c each.

COLLECTION No. 8116

Pompons for Garden

One tuber each of **Arthur Kerley**, **Honey** and **Yellow Gem**.

(\$1.20 Value) **only 98c**

If by mail, include 18c additional for packing and postage.

COMMANDO

TUBEROUS-ROOTED

Begonias

Few plants can equal the Tuberous-rooted Begonias for brilliancy of color and duration and perfection of bloom in the garden. The ideal situation for them is in filtered sunlight where there is plenty of fresh air, protected from strong winds.

Double Giant Camellia-Flowered

10 to 12 in.

- 8514 **Pink**
 8510 **White**
 8518 **Red**

- 8515 **Rose**
 8516 **Salmon**
 8522 **Yellow**

Double Carnation-Flowered

8529 **Carnation Mixed**. Large blooms resembling carnations, with frilled petals and serrated edges. Desirable for bedding and pot plants.

Double Picotee

8533 **Picotee Shades Mixed**. Same form as the Camellia type but each flower is a beautiful two-tone blend of pastel colors with a contrasting edge.

DORMANT BULBS, 1½ to 2-inch tubers available from February 1 to March 15. **40c each; 3 of one variety for \$1.10; 10 of one variety for \$3.30.**

See opposite page for amount to send for packing and postage.

MAIL ORDER INFORMATION

Include extra for packing and postage, the amount indicated below.

DAHLIA TUBERS

- 18c for a total of 3 to 9 tubers.
 30c for a total of 10 to 24 tubers.
 40c for a total of 25 to 50 tubers.

PORTER-WALTON'S

Garden Chrysanthemums

BETTY

- 6150 **Avalanche.** 20 in. Large, double, fluffy white blooms are borne in dense sprays over a long season. Its generous performance, large size and beautiful form have made Avalanche the favorite white border Mum. Sept. 15.
- 6650 **Betty.** 28 in. Lovely double rose-pink with a slight flush of salmon. An upright grower and abundant bloomer. Oct. 1.
- 6158 **Carnival.** 30 in. The most vividly colored new Chrysanthemum. A brilliant display of 3-inch, double blooms in tones of burnt-orange, bronze and scarlet. Oct. 5.
- 6660 **Chippewa.** 24 in. Large, vivid aster-purple blooms with incurved petals. A favorite for northern climates. Sept. 10.
- 6661 **Courageous.** 26 in. Outstanding new garnet-crimson. Large flowers and dark foliage on upright plants. Sept. 25.
- 6163 **Forward.** 30 in. Large, fully double, incurved blooms of a beautiful silvery pink. Disbudded, it makes wonderful exhibition blooms 6 inches across. Oct. 10.

REMEMBRANCE

Disbudding to eight to twelve blooms to the plant will produce flowers of exceptional exhibition quality, which will open a week or more earlier than normal. Even without disbudding, however, you will have the best garden Chrysanthemums you have ever grown.

- 6662 **Gold Standard.** Eng. 36 in. Large double blooms with incurved petals of rich yellow, 7 inches across when disbudded. Sept. 5.
- 6171 **Harmonious.** 30 in. A lovely shade of soft golden amber. Broad pointed florets; blooms 5 inches across. Sept. 25.
- 6671 **Olive Longland.** 24 in. Exquisite apricot-salmon in lovely pastel tints. Large double blooms. Oct. 1.
- 6654 **Red Velvet.** 26 in. Medium size, double blooms of deepest velvety crimson. A dependable garden variety. Oct. 5.
- 6195 **Remembrance.** 30 in. Rich and glowing deep carmine-red. Blooms are fully double, slightly domed, on bushy plants. Oct. 5.
- 6244 **Sunbeam.** 26 in. Rich deep waxlike yellow, incurved blooms, very compactly double. Best when partially disbudded to produce fewer but larger flowers. Outstanding form. Oct. 10.

All large garden Chrysanthemums, 3 of a kind for \$1.25; 10 of a kind for \$3.50; 50c each.

See Mail Order Information Table (Page 6) for amount to send for packing and postage.

SPOON CHRYSANTHEMUMS

- 6684 **Ruby Spoon.** 26 in. Strong plants produce large, bold, firm-textured spoon type flowers of bright ruby-red with slender tubes of light cream at the center. A fine garden plant. Oct. 10.
- 6649 **Yellow Spoon.** 22 in. Everyone's favorite in the spoon class. Lively clear yellow of unusually graceful form.

Spoon varieties, 3 of a kind for \$1.25; 10 of a kind for \$3.50; 50c each.

POMPON CHRYSANTHEMUMS

- 6689 **Chiquita.** 18 in. Compact plants bear many miniature pompon blooms of deep lemon-yellow. Sept. 25. 3 for \$1.25; 10 for \$3.50; 50c each.

CUSHION CHRYSANTHEMUMS

- 6684 **Rose Cushion.** 15 in. The compact, mound-like plants bloom from late August till frost. Clear rose-pink.
- 6225 **Apricot Glow.** 18 in. The prize of all the cushion Mums. The compact, bushy plants are covered with double, high-centered blooms of soft apricot from mid-September to frost.

The above cushion varieties, 3 of a kind for \$1.25; 10 of a kind for \$3.50; 50c each

CHIKUITA

Chrysanthemum Maximum SHASTA DAISY

6699 **Esther Reed.** 18 in. This beautifully formed, fully double Shasta Daisy is much sought after for its lavish garden display and for its exceedingly delightful bouquets. The blooms are 3 inches across and pure white, borne on neat, vigorous plants. 3 for \$1.25; 10 for \$3.50; 50c each.

PACIFIC HYBRID DELPHINIUM

Since the introduction of this superb class of giant Delphiniums it has become everyone's favorite. The plants grow 6 feet tall and bear spikes with huge florets $2\frac{1}{2}$ inches and more in diameter that are practically 100 per cent double. Our seed stock comes directly from the originator and our plants are of especially selected strains.

6728 **Galahad Series.** Large white flowers with white bees.

6729 **King Arthur.** One of the most brilliant Delphiniums. The color is rich royal purple with a velvety texture and a large white bee. The long spikes are strong and beautifully formed.

6721 **Blue Bird.** Nearest to true blue, with white bees. Excellent plant habit and tall graceful spikes.

6726 **Summer Skies.** Unequaled for cut flowers. Clear light heavenly blue with white bees.

All Delphiniums,

3 of one kind for \$1.25; 10 of one kind for \$3.50; 50c ea.

COREOPSIS

6718 **Sunburst.** 2 ft. Highly prized for cut-flower decorations because of their long, graceful stems and exceptionally long-keeping quality. One of the few perennials that will bloom continuously when the flowers are kept cut. 3 for \$1.00; 10 for \$2.80; 40c each.

PACIFIC HYBRID DELPHINIUMS

Aquilegia • COLUMBINE

6622 **Crimson Star.** Most striking crimson sepals and spurs with a contrasting white center. An admirable subject in the garden. 3 for \$1.00; 10 for \$2.80; 40c each.

6624 **Mrs. Scott Elliott's Long-Spurred Hybrids.** 26 in. Light and airy flowers poised gracefully on slender stems, bloom in a wonderful mixture of both rich and delicate colors. They are very hardy and thrive in sun or part shade. 3 for \$1.00; 10 for \$2.80; 40c each.

ARMERIA

6629 **Glory of Holland.** 20 in. A new and improved form of Armeria. Tall, straight stems carry $1\frac{1}{2}$ -inch, ball-like blooms of clear deep pink in May and June. A truly fine perennial. The blooms keep extra well when cut. 3 for \$1.00; 10 for \$2.80; 40c each.

GEUM

6754 **Mrs. Bradshaw.** 18 in. Beautiful during the entire season. Soft-textured foliage of richest green makes an appropriate base for the slender branched stems, which hold $1\frac{1}{2}$ to 2-inch flowers of a most satisfying shade of scarlet-red. Geum begins flowering in June and continues through summer. 3 for \$1.00; 10 for \$2.80; 40c each.

AQUILEGIA

Mrs. Scott Elliott's Long-Spurred Hybrids

PHLOX
Bright Eyes

PHLOX, Salmon Glow

PHLOX, Progress

PHLOX, American Beauty

P.-W.'s Fine PERENNIAL PHLOX

Perennial Phlox is the backbone of the midsummer flower garden. No other perennial offers so many bright, glowing colors for this so-called "off season." Deep, loamy, well-fertilized soil, consistent moisture and a little shade in the afternoon are ideal conditions for Phlox.

**Prices of each variety listed below—Vigorous, first-grade young plants,
3 of one kind for \$1.25; 10 of one kind for \$3.80; 50c each**

See Mail Order Information Table for amount to send for packing and postage.

- 6922 **Africa.** 36 in. Large, well-shaped flower heads. Florets large, brilliant carmine-red with blood-red eye. Strong, mildew-resistant plants.
- 6923 **Border Queen.** 20 in. An excellent subject for the front of the hardy border. Sparkling clear watermelon-pink florets in broad, well-filled clusters.
- 6941 **Mary Louise.** 30 in. Large heads of pure waxy white, with individual flowers of enormous size. The best pure white.
- 6937 **Pink Charm.** 30 in. Clear pink with a slight flush of rosy orange. A rich, satisfying color that makes a magnificent clump.
- 6931 **Prime Minister.** 30 in. Best of the bicolored whites. Large, clean white florets with crimson eye.
- 6939 **Progress.** 30 in. Extremely large flower heads with 1½ to 2-inch florets of a superb lavender-blue with white center.
- 6944 **Salmon Glow.** 36 in. Lively flame-pink with salmon shades, softened with lilac and white at the center.

GIANT PHLOX COLLECTION

No. 6945

Five well-developed Phlox plants. One each of these beautiful varieties:

Bright Eyes **Mary Louise** **Progress**
American Beauty **Salmon Glow**

(\$2.70 Value)

ONLY \$2.19

If by mail, include 30c additional for packing and postage.

New and Superior Phlox

**Prices of varieties in this group, 3 of one kind for \$1.50;
10 of one kind for \$4.60; 60c each.**

*See Mail Order Information Table for amount
to send for packing and postage.*

- 6932 **American Beauty.** Aptly named. This robust, tall-growing Phlox with its very large florets and clusters of clear deep pink can easily be the brightest spot of beauty in your garden.
- 6927 **Bright Eyes.** 36 in. A vigorous Phlox that makes a great show and is conspicuous for its size and magnificent color. The giant florets are amazingly brilliant red with dark eyes.
- 6936 **Purple Sweetheart.** 36 in. Very bright new reddish purple with a deeper eye.

FOXGLOVE

- 6748 **Purpurea Gloxinaeflora, Mixed.** 4 ft. The long, tubular, spotted flowers hang in a mass on spikes 2 to 3 feet long. The mixture includes purple, rose, yellow and white. 3 for \$1.00; 10 for \$2.80; 40c each.

LUPINE

- 6906 **Russell Strain.** 3 ft. Few perennials can supply the rich color harmony of a group of Lupines in late May and June. Pastel shades of deep cream to tan, pink to carmine and lavender to violet-purple in long tapered spikes can be the most outstanding spot in your perennial border. Plant Lupines behind chrysanthemums or annual flowers to conceal their late summer dormant season. March to early April is the time for setting new plants. 3 for \$1.00; 10 for \$2.80; 40c each.

PYRETHRUM • PAINTED DAISY

- 6968 **Roseum.** 2 ft. An excellent range of colors. Blooms in May.
- 6927 **Huntington's Scarlet.** 28 in. Gleaming vivid scarlet daisies on long stems enrich your fund of good cutting flowers during late May. Beautiful fernlike foliage. 3 for \$1.25; 10 for \$3.80; 50c each.

PLATYCODON • Balloon Flower

- 6958 **Grandiflorum, Blue.** 24 in. Greatly prized for its true medium blue color. Balloon-shaped buds expand to very beautiful star-shaped flowers in June and July. Plant them where other later-flowering plants will conceal their dormant season in late summer. 3 for \$1.00; 10 for \$2.80; 40c each.

VALERIANA

- 6988 **Coccinea.** Forms bushy mounds of soft green foliage above which are produced the showy heads of old-rose flowers on 12-inch stems. 3 for \$1.00; 10 for \$2.80; 40c each.

MAIL ORDER INFORMATION

Using the total of all perennial plants on your order, include an additional amount for packing and postage according to the following schedule:

For 1 or 2 plants, send 20c for packing and postage.

For 3 plants, send 30c for packing and postage.

For 10 plants, send 40c for packing and postage.

For 25 or more plants, send 60c for packing and postage.

Dwarf Edging and Rock-Garden Plants

AJUGA

6605 6 in. Very useful for rock gardens and ground covers, particularly in shady positions. Spikes of blue flowers in May and June. Packed in bunches of 10 plants for \$1.00; 3 bunches for \$2.50; 10 bunches for \$7.70. Include 30c additional for 3 bunches or 50c for 10 bunches for packing and postage.

ALYSSUM

6608 **Saxatile compactum**. Basket-of-Gold. 10 in. The brightest yellow spring rock-garden flower. Blooms in April and May. 3 for \$1.00; 10 for \$2.80; 40c each.

Arabis • ROCK CRESS

6628 **Albida rosea**. 5 in. A neat, charming plant completely covered in spring with delicate rosy pink flowers. Attractive silvery green foliage all summer. 3 for \$1.00; 10 for \$2.80; 40c each.

6626 **Snow Cap**. 5 in. Dwarf, compact plants with dense masses of shining snow-white flowers. Blooms very early in the spring. 3 for \$1.00; 10 for \$2.80; 40c each.

AUBRIETA

6646 **Monarch Hybrids**. 4 in. This is the large-flowered strain of this very colorful early spring-blooming perennial. Colors range from lavender to rich reddish purple. 3 for \$1.00; 10 for \$2.80; 40c each.

DORONICUM

6751 Dwarf form. 10 in. This dainty miniature perennial produces its bright golden daisy-like flowers in early spring. Excellent rock-garden or low border plant. 3 for \$1.00; 10 for \$2.80; 40c each.

PRIMULA • Primrose

6960 **Polyanthus, Giant Munstead Strain**. 8 in. A wonderful improved strain of English origin, bearing giant flowers in many new and desirable colors. 3 for \$1.00; 10 for \$2.80; 40c each.

DWARF SWEET WILLIAM

6980 **Midget Double**. 5 in. Compact, bushy plants with broad clusters of flowers in many bright colors. 3 for \$1.00; 10 for \$2.80; 40c each.

Dianthus barbatus SWEET WILLIAM

6976 18 in. Many rich and sparkling colors in early summer. 3 for \$1.00; 10 for \$2.80; 40c each.

PRIMULA, Munstead Giants

TEUCRIUM

6984 **Chamædrys**. Dense, bushy plants with glossy evergreen foliage resembling dwarf boxwood. Pink flowers in summer. 3 for \$1.00; 10 for \$2.80; 40c each.

VINCA

6992 **Minor**. Grave Myrtle. 5 in. Glossy evergreen foliage forming a dense carpet, sprinkled with blue flowers. 3 for \$1.00; 10 for \$2.80; 40c each.

VIOLET

6996 **Odorata**. Sweet Violet. 6 in. The popular, well-known Violet. Single deep violet-blue flowers of exceedingly rich fragrance. 3 for \$1.00; 10 for \$2.80; 40c each.

6997 **Royal Robe**. Extra large flowers of deepest violet-blue. They are delicately fragrant and open wide like a viola, often measuring up to 1 inch across. The sturdy plants form a mound of large leaves from which strong erect stems grow to 6 inches or more in length. 3 for \$1.00; 10 for \$2.80; 40c each.

CAMPANULA persicifolia, Blue Gardenia

BELLFLOWER • Campanula

6714 **White Peachleaf Bellflower** (*C. persicifolia alba*). 30 in. Slender, tower-like spikes of pure crystal-white, star-shaped blooms in June and July. Its ease of culture and glistening garden effect will soon make it one of the most popular spire-like white flowers. It will grow in sun or part shade. 3 for \$1.00; 10 for \$2.80; 40c each.

6716 **Blue Peachleaf Bellflower**. The sky-blue form of the above. Same habit, season and flowering qualities. 3 for \$1.00; 10 for \$2.80; 40c each.

6711 **Blue Gardenia** (*C. persicifolia fl.-pl.*). 30 in. A new perennial novelty for the hardy border. Blue Gardenia is like other "Peach Bells" in habit and blooming season but has larger double blooms of bright lavender-blue. Plant 15 inches apart in good rich soil for maximum flowers. 3 for \$1.25; 10 for \$3.50; 50c each.

6708 **Canterbury Bell**. 2 ft. The old favorite Cup-and-Saucer Canterbury Bell, a flower worthy of perpetuation in every modern garden. 3 for \$1.00; 10 for \$2.80; 40c each.

ALYSSUM saxatile

MOUNTAIN-GROWN SEEDS

Best for the West

Ask for them at your neighborhood store

In the familiar Porter-Walton Seed Stand you will find all of the popular flower and vegetable seeds adapted to Intermountain sales and climate.

Your local store can also secure for you the new varieties illustrated here, as well as those in the yellow pages following.

*All-America
Selections*

**WINNING FLOWERS
FOR 1953**

ALYSSUM, Royal Carpet (Left)

913 Here is a beautiful new member of the easy-to-grow, pest-free Alyssum family. In wide drifts of vibrant purple or as a neat well-behaved edging for the flower bed, Royal Carpet will grow only 5 inches tall and 10 inches across. Blooming continuously from early summer until frost, it is an admirable companion for Snow Cloth. For a new beauty thrill try Royal Carpet Alyssum. It will self-sow for next year. Pkt. 25c; $\frac{1}{32}$ oz. 75c.

PETUNIA, Comanche (Above)

1452 Reddest of the red Petunias—with larger, richer, brighter flowers. Comanche is an F₁ Hybrid Nana Compacta type growing to about 13 inches. It is a wonderful bedder, outstanding in its uniform scarlet coloring and abundant single flowers $2\frac{1}{2}$ to $2\frac{3}{4}$ inches in diameter. Typical hybrid vigor makes stronger plants with blooms of superior substance which hold their color longer. This year make your garden brighter with Comanche Petunia. Pkt. 50c.

Porter-Walton's ANNUAL FLOWER SEED Price List

MAIL-ORDER INFORMATION

All flower seeds are priced f.o.b. Salt Lake City, Utah. If the total weight of all flowers seeds ordered is 1/2 to 1 pound, send 20c additional for postage and packing.

AFRICAN DAISY	Pkt.	1/16oz.	1/8oz.
900 Mixed.....	\$0 15	\$0 25	\$0 45

AGERATUM	Pkt.	1/32oz.	1/16oz.	1/8oz.
904 Midget Blue.....	\$0 35	\$0 70		
906 Blue Perfection.....	10		\$0 25	\$0 45

ALYSSUM	Pkt.	1/32oz.	1/16oz.	1/8oz.
912 Little Gem.....	\$0 10		\$0 25	\$0 45
914 Snow Cloth.....	10		30	50
913 Royal Carpet (AAS 1953)	25	\$0 75		
916 Violet Queen.....	15		35	60

ANTIRRHINUM	Pkt.	1/32oz.	1/16oz.
943 Tetra White Rose.....	\$0 50	\$0 90	
945 Tetra Deep Salmon-Pink.....	50	90	
946 Tetra Bright Rose.....	50	90	
944 Tetra Mixed.....	15	55	\$0 90
949 Dwarf Magic Carpet Mixed.....	15	60	1 10

ASTERS (Wilt Resistant)			
951 Princess Ann. Peach blossom.....	15	30	45
953 Princess Barbara. Orchid.....	15	30	45
957 Princess Elizabeth. White.....	15	30	45
961 Princess Pat. Crimson.....	15	30	45
955 Princess Mixture.....	15	30	45
991 Super Giant, Beverly Hills. Azure.....	15	45	80
993 Super Giant Hollywood. White.....	15	45	80
994 Super Giant El Monte. Crimson.....	15	45	80
995 Super Giant Pasadena. Peach blossom....	15	45	80
998 Super Giant Mixed.....	15	45	80

BALSAM	Pkt.	1/8oz.	1/4oz.
1006 Double Camellia-Fl.....	\$0 15	\$0 35	\$0 55

CALENDULA	Pkt.	1/4oz.	Oz.
1015 Lemon Queen.....	\$0 10	\$0 25	\$0 75
1016 Orange King.....	10	25	75
1018 Dbl. Giant Mxd.....	10	20	60

CALIFORNIA POPPY			
1023 Orange King.....	10	25	65

CALLIOPSIS			
1032 Finest Mxd.....	10	35	1 00

CANDYTUFT	Pkt.	1/8oz.	1/4oz.	Oz.
1036 Giant Hyacinth White.....	\$0 10	\$0 25	\$0 45	\$1 50
1038 Umbellata Finest Mxd.....	10		25	80

CARNATIONS	Pkt.	1/16oz.	1/8oz.
1040 Giant Marguerite Mxd.....	\$0 15	\$0 40	\$0 70

CELOSIA	Pkt.	1/16oz.	1/8oz.	1/4oz.
1044 Chinese Woolflower.....	\$0 10		\$0 45	\$0 80
1046 Crested Dwarf Mxd.....	15	\$0 30	50	
1048 Tall Royal Velvet.....	10	30	50	
1050 Plumosa Finest Mxd.....	15		35	65
1052 Gt. Pampas Plume.....	15	60	85	
1047 Golden Fleece (New).....	25	60	85	

CENTAUREA CYANUS	Pkt.	1/8oz.	1/4oz.	Oz.
1054 Blue Boy.....	\$0 10		\$0 25	\$0 75
1055 Red Boy.....	10		25	75
1056 Dwarf Jubilee Gem.....	10	\$0 25	45	
1058 Mixed.....	10		25	75
1060 Imperialis Mxd.....	15	35	50	

CHEIRANTHUS	Pkt.	1/8oz.	1/4oz.
1070 Golden Bedder.....	\$0 10	\$0 25	\$0 40

CLARKIA			
1080 Elegans Dbl. Mxd.....	10	25	40

CLEOME	Pkt.	1/16oz.	1/8oz.
1083 Pink Queen.....	\$0 15	\$0 25	\$0 45

COSMOS	Pkt.	1/16oz.	1/8oz.	1/4oz.
1106 Early Dbl. Crested.....	\$0 15	\$0 40	\$0 60	
1110 Fiesta.....	25	80	1 25	
1114 Sensation, Dazzler Crimson.....	15		35	\$0 55
1118 Sensation, Pinkie.....	15		35	55
1120 Sensation, Purity White.....	15		35	55
1122 Sensation, Radiance.....	15		35	55
1124 Sensation Mixed.....	15		35	55

CYNOGLOSSUM	Pkt.	1/4oz.
1130 Firmament (Chinese Forget-Me-Not).....	\$0 10	\$0 70

DAHLIA	Pkt.	1/16oz.	1/8oz.
1127 Unwin Dwarf Hybrids.....	\$0 15	\$0 25	\$0 45

DIANTHUS	Pkt.	1/16oz.	1/8oz.	1/4oz.
1134 Best Dbl. Mxd.....	\$0 10		\$0 25	\$0 40
1137 Gaiety Single.....	15	\$0 25	40	

FOUR O'CLOCKS	Pkt.	1/4oz.	Oz.
1148 Mirabilis Mixed.....	\$0 15	\$0 20	\$0 65

GODETIA	Pkt.	1/8oz.	1/4oz.
1158 Dwarf Sgl. Mixed.....	\$0 10	\$0 35	\$0 60

GOURDS	Pkt.	Oz.
1164 All Varieties Mxd.....	\$0 15	\$0 35

GYSOPHILA	Pkt.	1/4oz.	Oz.	1/1lb.
1168 Elegans Covent Garden.....	\$0 10		\$0 40	\$1 25
1169 Carminea.....	10	\$0 65	2 00	

HELICHRYSUM	Pkt.	1/8oz.	1/4oz.
1170 Strawflower Mxd.....	\$0 10	\$0 35	\$0 55

HELIANTHUS	Pkt.	1/4oz.	Oz.
1175 Sungold.....	\$0 15	\$0 25	\$0 95

KOCHIA	Pkt.	1/2oz.	Oz.
1180 Childsii (Mexican Fire Bush).....	\$0 10	\$0 20	\$0 35

LARKSPUR	Pkt.	1/8oz.	1/4oz.
1190 Salmon Supreme.....	\$0 10	\$0 40	\$0 60
1202 Blue Spire.....	10	40	60
1204 Lilac King.....	10	40	60
1208 Rose King.....	10	40	60
1210 White King.....	10	40	60
1218 Giant Imperial Mxd.....	10	40	60

LOBELIA	Pkt.	1/16oz.	1/8oz.
1224 Crystal Palace Compacta.....	\$0 15	\$0 60	\$0 85

MARIGOLDS	Pkt.	1/16oz.	1/8oz.	1/4oz.
1253 Sunset Giants.....	\$0 10		\$0 45	\$0 80
1264 All Dbl. African Mix.....	10	\$0 25	45	
1262 Mammoth Mum.....	15	60	85	
1267 Dwarf Cupid.....	25	90	1 50	
1268 Dwarf Spry.....	10		45	80
1275 Midget Harmony.....	10		35	80
1279 Dwf. Naughty Marietta.....	10	25	40	
1280 Sunkist.....	10	25	40	
1284 Gnome.....	10	25	40	

MORNING GLORIES	Pkt.	1/8oz.	1/4oz.	Oz.
1291 Crimson Rambler.....	\$0 10		\$0 20	\$0 75
1294 Pearly Gates.....	15	\$0 25	45	
1298 Heavenly Blue.....	15		30	80

	Pkt.	Oz.	1/1lb.
1300 Mixed Colors.....	\$0 10	\$0 40	\$1 25

PORTER-WALTON'S BULK PRICES FOR FLOWER SEEDS, continued

NASTURTIUMS

	Pkt.	Oz.	1/4lb.
1310 Tall Single Mxd.	\$0 10	\$0 35	\$0 90
1314 Dwarf Single Mxd.	10	35	90
1324 Semi-Double Golden Gleam	15	45	1 25
1328 Semi-Double Scarlet Gleam	15	45	1 25
1332 Semi-Double Gleam Hybrids Mixed	15	45	1 25

NICOTIANA

	Pkt.	1/8oz.	1/4oz.
1370 Affinis Choice Mxd.	\$0 10	\$0 25	\$0 35

PANSIES

	Pkt.	1/2oz.	1/4oz.
1384 Roggli's Swiss Giants	\$0 50	\$2 00	\$3 75
1387 Steele's Jumbo	50	1 75	3 25

PANSIES, SWISS GIANTS

1398 Berna, velvety blue	50	1 00	1 75
1400 Coronation, gold	50	1 00	1 75
1402 Alpenglow, garnet red	50	1 00	1 75
1404 Rhinegold, yellow—dark center	50	1 00	1 75
1406 Swiss White	50	1 00	1 75
1408 Lake of Thun, blue—dark center	50	1 00	1 75
1409 Raspberry Rose	50	1 00	1 75

VIOLAS

	Pkt.	1/2oz.	1/4oz.	1/8oz.
1410 Chantreyland, apricot	\$0 50	\$0 75	\$1 30	
1414 Blue Perfection	50	75	1 30	
1416 Lutea Splendens, yellow	50	75	1 30	
1420 Mixed	15			
1412 Arkwright Ruby	50		1 75	\$2 75

PETUNIA NANA COMPACTA

	Pkt.	1/2oz.	1/4oz.
1432 Celestial Rose	\$0 15	\$0 50	\$0 90
1460 Violaacea	15	50	90

	Pkt.	1/4oz.	Oz.
1440 Rosy Morn Imp.	\$0 15	\$1 35	\$5 00

	Pkt.	1/2oz.	1/4oz.
1441 Snowball Imp.	\$0 15	\$0 50	\$0 90
1444 Topaz Queen	15	50	90
1446 Fire Chief	50	2 00	3 25
1445 Nana Compacta Mxd.	10	35	60

PETUNIA, Multiflora Hybrid

	Pkt.
1451 Rose Charm	\$0 50
1452 Comanche Red (AAS 1953)	50

RUFFLED PETUNIA

	Pkt.	1/4oz.	1/2oz.
1422 Dwf. Giants of Calif.	\$0 50	\$3 25	\$6 00
1426 Ruffled Monsters	50	2 50	4 50

PETUNIAS, LARGE FL. SINGLE

1427 Theodosia	50	2 50	4 50
1429 Snowstorm	50	3 75	6 50
1430 Elk's Pride	50	2 50	4 50
1421 Ballerina	1 00		

PETUNIAS, GIANT ALL-DOUBLE

	Pkt.
1453 Allegro	\$1 08
1455 Caprice	1 00
1457 Minuet	1 00
1459 Nocturne	1 00
1461 Sonata	1 00
1447 All-Double Glorious Mxd.	1 00

PHLOX

	Pkt.	1/2oz.	1/4oz.	1/8oz.
1462 Drummond Mxd.	\$0 15	\$0 25	\$0 45	
1463 Star Phlox Mxd.	15		60	85
1466 Globe Mixed (New)	25	\$0 60	1 00	

POPPIES

	Pkt.	1/4oz.	Oz.
1470 Single Shirley	\$0 10	\$0 25	\$0 75
1472 Shirley, Dbl. Mxd.	10	25	75
1474 Shirley, Sgl. Mxd.	10	25	75

PORTULACA

	Pkt.	1/8oz.	1/4oz.
1480 Sgl. Mxd. (Moss Rose)	\$0 10	\$0 30	\$0 50
1490 Dbl. Mxd. (Moss Rose)	15	40	65

RICINUS (Castor Bean)

	Pkt.	1/2oz.	Oz.
1500 Zanzibarensis Mxd.	\$0 15	\$0 20	\$0 35

SALPIGLOSSIS

	Pkt.	1/8oz.	1/4oz.
1504 Emperor Mxd.	\$0 10	\$0 30	\$0 50

SALVIA

	Pkt.	1/2oz.	1/4oz.	1/8oz.
1520 America	\$0 50		\$1 00	\$1 70
1521 Blaze of Fire	50	\$0 70	1 30	
1525 Splendens	15		75	1 25

SCABIOSA

	Pkt.	1/8oz.	1/4oz.	1/2oz.
1530 Blue Moon	\$0 15	\$0 40	\$0 75	
1540 Giant Hyb. Mxd.	10		25	\$0 45

	Oz.	1/4lb.	Lb.
SCARLET RUNNER BEAN 1542	\$0 10	\$0 30	\$0 90

STOCKS

	Pkt.	1/8oz.	1/4oz.
1620 Imp. Large Fl.	\$0 15	\$0 35	\$0 55

TITHONIA

	Pkt.	1/8oz.	1/4oz.
1640 Torch	\$0 25	\$0 45	\$0 80

VERBENA

	Pkt.	1/2oz.	1/4oz.	1/8oz.
1652 Mixture of Giants	\$0 10	\$0 25	\$0 40	\$0 75

SWEET PEAS, Summer-Flowering	Pkt.	Oz.	1/4lb.	1 to 4 lbs. per lb.
1580 Bonnie Briar. Rose-pink	\$0 15	\$0 65	\$1 85	\$5 50
1582 Capri. Silver-blue	15	65	1 85	5 50
1588 Flora. Deep lavender	15	65	1 85	5 50
1590 Golden Dragon	15	65	1 85	5 50
1598 Rubicund. Scarlet-crimson	15	65	1 85	5 50
1600 Snow-White. Solid paper wh.	15	65	1 85	5 50
1604 Welcome. Dazzling scarlet	15	65	1 85	5 50
1610 Silver Medal Blend	15	65	1 85	5 50

1580 Bonnie Briar. Rose-pink	\$0 15	\$0 65	\$1 85	\$5 50
1582 Capri. Silver-blue	15	65	1 85	5 50
1588 Flora. Deep lavender	15	65	1 85	5 50
1590 Golden Dragon	15	65	1 85	5 50
1598 Rubicund. Scarlet-crimson	15	65	1 85	5 50
1600 Snow-White. Solid paper wh.	15	65	1 85	5 50
1604 Welcome. Dazzling scarlet	15	65	1 85	5 50
1610 Silver Medal Blend	15	65	1 85	5 50

SWEET PEAS, CUTHBERTSON

1613 Cuthbertson Mixed	15	65	1 85	5 50
1614 Coline. Scarlet	15	65	1 85	5 50
1615 Evelyn. Salmon-cream-pink	15	65	1 85	5 50
1616 Frank G. Lavender	15	65	1 85	5 50
1617 Janet. White	15	65	1 85	5 50
1618 Lois. Clear rose-pink	15	65	1 85	5 50
1619 Tommy. Clear marine-blue	15	65	1 85	5 50

ZINNIAS, Dahlia-Flowered

	Pkt.	1/8oz.	1/4oz.
1680 Canary Bird. Yellow	\$0 15	\$0 35	\$0 65
1682 Crimson Monarch. Deep crimson	15	35	65
1684 Dream. Deep rosy lavender	15	35	65
1685 Oriole. Orange and gold	15	35	65
1686 Exquisite. Light rose	15	35	65
1690 Polar Bear. White	15	35	65
1696 Gold Medal Mixture	10	35	65

Cactus and Miniature Types

1702 New Giant Cactus Hybrid	25	75	1 35
1706 Floradale Scarlet	15	45	85
1710 New Peppermint Stick	25	50	90
1712 Lilliput or Pompon Choice Mixed	10	25	45
1714 Tom Thumb	15	50	90
1721 Persian Carpet	25	90	1 65

Porter-Walton's Bulk Prices for Vegetable Seeds

MAIL-ORDER INFORMATION

All vegetable seeds are priced f.o.b. Salt Lake City, Utah. Based on the total weight of all the seeds on your order, send an additional amount for packing and postage according to the following schedule:
For 1 lb., 20c; for 5 lbs., 35c; for 10 lbs., 50c; for 20 lbs., 90c; for 30 lbs., \$1.25.

BEANS. Any variety, 6-oz. pkt. 25c; economy carton 42c.

	5 to 9 lbs. per lb.	10 to 24 lbs. per lb.	25 to 99 lbs. per lb.	100 lbs. per lb.
27 Topcrop.....	\$0 36	\$0 33	\$0 30	\$0 28
30 Tendergreen.....	35	32	29	27
32 Landreth's Stringless, Burpee's Impr.....	29	26	23	21
29 New Wade.....	42	39	36	34
36 Wax Pencil-Pod.....	32	29	26	24½
39 Cherokee Wax.....	36	33	30	28
40 Pole Blue Lakes.....	35	32	29	27
44 Pole Kentucky Wonder.....	34	31	28	26
50 Broad Windsor.....	37	34	31	29
58 Bush Lima, Fordhook.....	37	34	31	29
60 Bush Lima, Henderson's.....	32	29	26	24½
62 Pole Lima, King of the Garden....	37	34	31	29

HYBRID CORN. Any variety, 4-oz. pkt. 25c; economy carton 49c.

170 Marcross C6 x 13.....	45	42	39	37½
171 Carmelcross.....	45	42	39	37½
174 Golden Cross Bantam.....	40	38	35	33
179 Iochief.....	52	49	46	44
173 Stowell's White.....	48	45	42	40

CORN, OPEN-POLLINATED. Any variety, 6-oz. carton 25c; economy carton 33c.

180 Golden Bantam.....	28	25	22	20
186 Golden Sunshine.....	28	25	22	20

CORN, HYBRID POP.....

197 Iopop.....	75	70	65	60
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PEAS. Any variety, 6-oz. carton 25c; economy carton 33c.

	5 to 9 lbs. per lb.	10 to 24 lbs. per lb.	25 to 99 lbs. per lb.	100 lbs. per lb.
380 Alaska Smooth-pod.....	\$0 21	\$0 18	\$0 16	\$0 14
382 Bliss Everbearing.....	26	23	21	19
384 Dwarf Alderman.....	29	26	23	21
386 Giant Stride.....	29	26	23	21
390 Laxton's Progress.....	29	26	23	21
392 Little Marvel.....	29	26	23	21
395 Perfection.....	27	24	21	19
396 Stratagem Improved.....	29	26	23	21
398 Victory Freezer.....	30	27	24	22

ASPARAGUS

	Pkt.	Oz.	¼lb.	Lb.
10 Mary Washington.....	\$0 15	\$0 20	\$0 60	\$1 75

BEETS

80 Detroit Dark Red.....	10	20	50	1 10
82 Early Blood.....	10	20	50	1 10
85 Green-Top Bunching.....	10	20	50	1 10

MANGELS

87 Corona.....				65
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BROCCOLI

90 Italian Green Sprouting.....	15	35	80	2 25
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BRUSSELS SPROUTS

94 Long Island Improved.....	15	40	1 00	3 00
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CABBAGE

	Pkt.	Oz.	¼lb.	Lb.
102 Danish Ballhead.....	\$0 10	\$0 45	\$1 35	\$4 00
100 Copenhagen Market.....	10	30	90	2 10
104 Jersey Wakefield.....	10	30	90	2 10
106 Golden Acre.....	10	30	90	2 10
107 Green Acre.....	10	30	90	2 10
112 Perfection Drumhead.....	10	30	90	2 10
103 Danish Keeping.....	10	40	1 10	3 30
114 Red Stonehead.....	10	40	1 10	3 30
117 Chinese Cabbage Chihili.....	10	20	60	1 75

CARROTS

124 Nantes Coreless.....	10	25	75	2 00
127 Imperida.....	10	25	75	2 00
122 Chantenay Red Cored.....	10	20	60	1 75
128 Danvers Half-Long.....	10	20	60	1 75
132 Improved Long Orange.....	10	20	60	1 75
134 Short White or Mastodon.....	10	20	60	1 75

CAULIFLOWER

146 Snowball No. 16.....	15	2 50	6 75	17 50
142 New Snowdrift.....	15	2 50	6 75	17 50

CELERY

150 Improved Utah.....	15	1 50	4 00	11 00
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CELERIAC

156 Giant Smooth Prague.....	10	75	2 25	6 00
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CHICORY

162 Large Rooted or Coffee.....	15	35	1 15	3 50
163 Witloof.....	15	35	1 15	3 50

CHIVES 166.....

	15	1 00	3 50	10 00
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CUCUMBERS

202 Boston Pickling.....	10	20	50	1 75
203 Colorado.....	10	25	65	1 95
206 Improved Long Green.....	10	25	65	1 95
204 Cubit.....	10	25	65	1 95
207 Marketer.....	10	25	65	2 00

COLLARDS

216 Georgia Southern.....	10	20	55	1 45
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CRESS OR PEPPERGRASS

218 Early Curled.....	15	25	40	1 25
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EGGPLANT

220 Black Beauty.....	15	80	2 50	7 50
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ENDIVE

226 Batavian Full Hearted.....	15	25	60	1 35
228 Green Curled.....	15	25	60	1 35

HERBS

240 Anise.....	15			
242 Caraway.....	15			
245 Coriander.....	15			
253 Sweet Basil.....	15			
244 Catnip.....	15			
251 Rosemary.....	15			
246 Dill.....	10	15	35	1 00
248 Fennel.....	15			
250 Horehound.....	15			
252 Sweet Marjoram.....	15			
254 Summer Savoy.....	15			

PORTER-WALTON'S BULK PRICES for VEGETABLE SEEDS, continued

KALE	Pkt.	Oz.	1/4lb.	Lb.
260 Dwarf Curled Scotch.....	\$0 10	\$0 20	\$0 50	\$1 50

KOHLRABI

266 Early White Vienna.....	15	35	1 00	2 50
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LEEK

270 Emperor.....	15	60	1 75	5 00
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LETTUCE

271 Premier Great Lakes.....	15	50	1 50	4 00
272 Great Lakes.....	15	50	1 50	4 00
276 Imperial No. 44.....	15	40	1 10	3 00
280 New York No. 12.....	15	40	1 10	3 00
283 Salad Bowl.....	15	50	1 50	4 00
282 Hanson Head.....	10	20	70	1 85
286 Loose-Leaved Early Curled Simpson.....	10	20	70	1 85
288 Loose-Leaved Prizehead.....	10	20	70	1 85
289 Romaine (Cos).....	10	20	70	1 85

MUSTARD

294 Giant Southern Curled.....	10	20	35	1 00
297 Large Smooth Leaf.....	10	20	35	1 00

MUSKMELONS

300 Casaba, Golden Beauty.....	15	30	80	2 10
306 Honey Dew.....	15	30	80	2 10
315 Cranshaw.....	15	40	1 00	3 00
325 Granite State.....	15	40	1 00	3 00
304 Hale's Best No. 45.....	15	30	80	2 00
308 Hearts of Gold.....	15	30	80	2 00
310 Hale's Best No. 936 Jumbo Strain.....	15	30	80	2 00

WATERMELON

322 Kleckley Sweet No. 6.....	10	20	60	1 65
326 Green Klondike R-7.....	10	25	70	1 95
328 Striped Klondike.....	10	25	70	1 95
330 New Midget Hampshire.....	25	45	1 00	3 00
332 King and Queen.....	10	20	60	1 75

OKRA

342 Clemson Spineless.....	10	20	55	1 60
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ONION

350 Yellow Sweet Spanish (Not Cert.).....	15	50	1 65	5 00
352 Yellow Sweet Spanish (Cert.).....				6 00
356 Mountain Danvers.....	15	40	1 25	3 50
358 Crystal White Wax.....	15	50	1 25	3 25
360 Southport White Globe.....	15	50	1 65	5 00
362 White Sweet Spanish (Jumbo Utah Strain).....	15	65	2 00	5 50
373 White Lisbon.....	15	50	1 25	3 50
368 Southport Red Globe.....	15	40	1 25	3 50
372 White Portugal Silverskin.....	15	40	1 25	3 50

ONION SETS

	1 to 4 lbs. per lb.	5 to 24 lbs. per lb.	25 to 49 lbs. per lb.	50 lbs. Up per lb.
376 Yellow.....	\$0 40	\$0 27	\$0 24	\$0 22
378 White.....	40	27	24	22

PARSLEY

	Pkt.	Oz.	1/4lb.	Lb.
402 Champion Moss Curled.....	\$0 10	\$0 20	\$0 50	\$1 35
405 Hamburg Rooted.....	10	20	50	1 35

PARSNIPS

410 White Model.....	10	20	40	1 10
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PUMPKINS

412 Connecticut Field.....	10	25	55	1 50
418 Sugar Pie.....	10	25	55	1 50

PEPPERS

	Pkt.	Oz.	1/4lb.	Lb.
420 California Wonder.....	\$0 15	\$1 00	\$3 00	\$8 50
428 Anaheim Chili.....	15	75	2 00	6 25
430 Long Red Cayenne.....	15	75	2 00	6 25
434 Pimento.....	15	1 00	3 00	8 50
436 Red Chili.....	15	75	2 75	7 00

RADISHES. 5 to 24 lbs. one variety deduct 10c per lb.
25 to 99 lbs. one variety deduct 20c per lb.

450 Comet.....	10	25	45	75
455 Cavalier.....	10	25	45	75
452 Sparkler, White Tip.....	10	25	45	75
458 Early Scarlet Globe.....	10	25	45	75
466 Winter Celestial.....	10	25	55	1 20
451 Cherry Belle.....	10	25	50	1 10

SAGE

480 Officinalis.....	15	80	2 25	6 50
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SALSIFY

486 Mammoth Sandwich Island.....	10	55	1 50	4 50
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SPINACH

490 Bloomsdale Long-Standing.....	10	20	30	60
494 King of Denmark.....	10	20	30	60
489 America.....	15	25	45	75

SWISS CHARD

496 Fordhook Giant.....	10	20	40	1 00
498 Rhubarb Chard.....	15	30	75	2 25

SQUASH

506 Early White Bush.....	10	25	45	1 60
510 Yellow Summer Crookneck.....	10	25	45	1 60
512 Zucchini Black.....	15	30	50	1 75
503 Caserta.....	15	30	50	1 75
514 Winter Banana Pink.....	15	30	55	1 80
516 Chicago, Warty Hubbard.....	15	30	55	1 80
522 Golden Hubbard.....	15	30	55	1 80
524 Mammoth Table Queen.....	15	30	55	1 80
519 Butternut.....	15	35	90	2 25
517 Buttercup.....	15	35	90	2 25
525 Ucona Bush.....	10	20	60	1 75

TOMATOES

526 New V-R 4 Moscow.....	25	1 50	4 50	12 00
530 Early Canner.....	15	1 40	4 00	11 00
532 Marglobe.....	15	60	1 75	5 50
544 Rutgers.....	15	60	1 75	5 50
540 Stokesdale.....	15	60	1 75	5 50
536 Earliana Special.....	15	80	2 50	7 00
537 Indiana Baltimore.....	15	50	1 50	5 00
527 New V-R 11 Stone.....	25	1 50	4 50	12 00

SMALL-FRUITED TOMATOES

	Pkt.	Oz.	1/4lb.	Lb.
548 Red Pear.....	\$0 15	\$1 00	\$3 00	
546 Red Cherry.....	15	1 00	3 00	
550 Yellow Pear.....	15	1 00	3 00	
554 Ground Cherry.....	15	1 00	3 00	
556 Huckleberry.....	15	1 00	3 00	

TURNIPS

	Pkt.	Oz.	1/4lb.	Lb.
560 Purple-Top White Globe.....	\$0 10	\$0 25	\$0 40	\$0 75

RUTABAGA

570 American Purple-Top.....	10	25	40	75
578 Laurentian.....	10	25	40	75

THREE Outstanding New FLOWERS FOR RICHER GARDEN DISPLAY

PETUNIA, LIPSTICK

1454 A new dwarf bedding Petunia with an unusual glowing color—carmine-rose overlaid with a touch of salmon. It is deeper and richer than Celestial Rose. The plants are compact, early blooming and extremely free-flowering, bearing 2½-inch, single flowers. Pkt. 50c.

CELOSIA GOLDEN FLEECE

1047 CELOSIA, Golden Fleece

1047 A giant form of the plumed Cockscomb, the new Golden Fleece is really unusual and beautiful. It is easy to grow, germinates quickly, blooms early, and stands any amount of hot weather. The large, dense plumes have long stems, which when cut are generously replaced by several more. Grow Golden Fleece for cut flowers and as a showy border plant. Pkt. 25c.

Spectacular New Zinnia

PEPPERMINT STICK MIXED

1710 20 in. Another distinct new Zinnia from the pumila or cut-and-come-again class. Compact branching plants bloom from mid-summer until frost if kept picked. The fully double, well-rounded blooms, about 2½ inches across, come in a wide range of colors beautifully striped red and white and many more appealing combinations. Peppermint Stick produces about 70 per cent striped flowers. Pkt. 25c; ½oz. 50c; ¼oz. 90c.

Worthwhile New VEGETABLES

BEAN, CHEROKEE WAX

39 **Cherokee Wax** is rapidly becoming the favorite garden, market and shipping variety. Its straight slender oval pods are stringless, fiberless and of excellent canning quality. The hardy disease resistant plants are vigorous and highly productive. Probably the most prolific of the wax podded varieties it continues over a long season bearing bright yellow 6 inch pods.

SALAD BOWL LETTUCE

283 Tender and sweet **Salad Bowl** forms a pretty rosette of rich green, very decorative leaves which are cut and lobed like the Oakleaf variety but are much more resistant to heat and tip-burn. The plants are more vigorous, faster growing and larger, with a handsome appearance. Salad Bowl lettuce is the slowest loose-leaf lettuce to bolt to seed, thus retaining its extremely high quality, sweetness and tenderness over a long period.

For prices see vegetable seed list in the preceding pages.

BUY THEM FROM YOUR LOCAL DEALER

Grocery and Supply Stores Over the Intermountain West

9190 **FLOWERING ALMOND**

Grows 4 to 5 ft.

12 to 18-in., 50c each; 10 for \$4.30
18 to 24-in., 90c each; 10 for \$8.00
2 to 3 ft., \$1.25 each

9328 **MOCK-ORANGE, Virginalis**

Grows 8 ft. high.

12 to 18 in., 50c each; 10 for \$4.30
18 to 24 in., 90c each; 10 for \$8.00
2 to 3 ft., \$1.25 each; 10 for \$11.00

Beautiful ORNAMENTAL and FLOWERING SHRUBS

HEDGE AND SCREEN SHRUBS

On this and the opposite page you will find the most adaptable shrubs for informal low hedges or tall boundary screens. Long rows of a single variety are extremely effective.

9368 **BRIDAL WREATH** (*Spiraea Vanhouttei*)

Grows 8 ft. high.

12 to 18 in., 50c each; 10 for \$4.30
18 to 24 in., 75c each; 10 for \$6.50
2 to 3 ft., \$1.25 each; 10 for \$11.00
3 to 4 ft., \$1.50 each; 10 for \$13.50

9206 **BERBERIS Thunbergi atropurpurea**

Grows 3 to 4 ft. high.

12 to 15 in., 50c each; 10 for \$4.30
15 to 18 in., 75c each; 10 for \$6.70
18 to 24 in., 90c each; 10 for \$8.00

9260 **Red HONEYSUCKLE**
Grows 10 ft. high.

12 to 18 in., 50c each; 10 for \$4.30
2 to 3 ft., \$1.25 each; 10 for \$11.00
3 to 4 ft., \$1.50 each; 10 for \$13.50

9226 **CYDONIA, Japanese Scarlet**
Grows 5 ft. high.

12 to 18 in., 50c each; 10 for \$4.30
18 to 24 in., 90c each; 10 for \$8.00
2 to 3 ft., \$1.25 each; 10 for \$11.00

MAIL-ORDER INFORMATION

Using the total of all shrubs on your order, include with your remittance an additional amount for packing and postage, according to the following table.

Size	1 Shrub	3 Shrubs	10 Shrubs
15 to 18 in.....	\$0 30	\$0 35	\$0 60
18 to 24 in.....	30	45	75
2 to 3 ft.....	35	60	1 15
3 to 4 ft.....	45	70	1 50

Express or motor freight is recommended for large quantities of shrubs.

9362 **SPIREA Froebeli**

Grows 4 ft. high.

15 to 18 in., 50c each;
10 for \$4.30

18 to 24 in., \$1.00 each;
10 for \$8.50

9362 **SPIREA Froebeli**

9248 **FORSYTHIA spectabilis**

9248 **FORSYTHIA spectabilis**

Grows 8 ft. high

12 to 18 in., 50c each;
10 for \$4.30

2 to 3 ft., \$1.25 each;
10 for \$11.00

CHINESE LILAC

9314 **CHINESE LILAC**

Grows 8 to 10 ft. high.

12 to 18 in., 50c each;
10 for \$4.30

18 to 24 in., 90c each;
10 for \$8.00

2 to 3 ft., \$1.25 each;
10 for \$11.00

9272 **BEAUTY-BUSH (Kolkwitzia amabilis)**

Grows 8 ft. high

12 to 18 in., 50c each; 10 for \$4.30

18 to 24 in., \$1.25 each; 10 for \$11.00

2 to 3 ft., \$1.50 each; 10 for \$13.50

Beautiful ORNAMENTAL and FLOWERING SHRUBS

Extra Beauty from Color Repetition and Grouping

Three is a magic number in gardening and landscaping. Three plants of the same variety in a group invariably give a more artistic outline to the planting. To achieve unity and additional charm, use a second group at another point in the border. Repetition of color or texture of foliage in two or more spots in the garden is a landscape principle well worth following.

ALTHEA

(Hibiscus syriacus)

Rose-of-Sharon

- 9194 **Coelestis**. H 10; S 5. Single blue flowers in great quantity. Blooms in late summer.
9198 **Rubus**. H 10; S 5; Large flowers of deep rose-pink with deeper center.
9196 **Snowdrift**. H 10; S 5. Giant single, pure white flowers 4 inches across.

2 to 3 ft., \$1.25 each; 3 of one variety for \$3.45

BERBERIS · Barberry

- 9204 **Mentorensis**. Mentor Barberry. Pat. 99. H 3-5; S 3-4. Semi-evergreen, and best of all the Barberries for foundation, boundary and hedge plantings. It is perfectly hardy, growing uniformly well in nearly every situation, even where the summers are extremely hot and dry.
15 to 18 in., \$1.00 each; 3 for \$2.70; 10 to 29, 70c each; 30 to 100, 60c each.
18 to 24 in., \$1.10 each; 3 for \$3.00; 10 to 29, 85c each; 30 to 100, 70c each.
24 to 30 in., \$1.25 each; 3 for \$3.60; 10 to 29, \$1.00 each; 30 to 100, 90c each.

BLUE MIST SHRUB

- 9213 **Caryopteris**. H 2-3; S 3. Here is a truly fine little shrub that will give you numerous sprays of powder-blue, fringed flowers through August and September. Its foliage is slightly toothed and silvery green in color. Prune it severely in the spring to stimulate abundant new wood for its summer blooming. 2-yr. plants, \$1.25 each; 3 for \$3.45.

Buddleia · BUTTERFLY-BUSH

- 9211 **Royal Red**. Pat. 556. H 5-6. From July until frost this beautiful shrub produces large, fully round sprays of rich royal purple. 2-yr. plants, \$1.25 each; 3 for \$3.45.

CARAGANA

- 9212 **Siberian Pea Tree**. H 8-10; S 6-8. Commonly used for backgrounds in the boundary planting. Small clusters of yellow flowers in May. 2 to 3 ft., hedge grade, 30c each; 10 to 29, 25c each; 30 to 100, 20c each.

COTONEASTER

- 9220 **Acutifolia**. H 6-7; S 5-6. Glossy green foliage and black-berries.
18 to 24 in., 90c each; 3 for \$2.55.
2 to 3 ft., \$1.25 each; 3 for \$3.45.
9224 **Divaricata**. H 5-6; S 4-5. One of our most graceful and beautiful shrubs. Covered in spring with dainty pink flowers and in fall with an abundance of shiny scarlet berries.
2 to 3 ft., bare root, \$2.00 each; 3 for \$5.70.
2 to 3 ft., in can or B&B, \$3.00 each; 3 for \$8.25.

DEUTZIA

- 9234 **Slender** (Gracilis). H 3; S 3. A dainty small shrub with clusters of pure white flowers in late May. Hardy up to 4500 feet elevation. 15 to 18 in., \$1.50 each; 3 for \$4.20.

Cornus · DOGWOOD

- 9218 **Sibirica**. H 6-8; S 6. Bright red twigs and branches.
18 to 24 in., 90c each; 3 for \$2.55.
2 to 3 ft., \$1.25 each; 3 for \$3.45.

FLOWERING QUINCE · Cydonia

Finest New Forms and Colors

- 9229 **Charming**. H 6. Large flowers of soft shell-pink, deepening toward the ends of the petals. A neat, orderly shrub which produces a mass of beautiful color early in the spring. Practically thornless. 18 to 24 in., \$3.00 each; 3 for \$8.25.
9232 **Red Ruffles**. Pat. 941. This new, dazzlingly brilliant red Flowering Quince is the best red introduced to date. The flower petals are so large they overlap, producing an attractive ruffled effect. Erect branches 6 feet tall are almost thornless. 18 to 24 in., \$3.00 each; 3 for \$8.25.
9231 **Texas Scarlet**. Very large flowers over 2 inches across are borne in great profusion over a very long period in early spring. The color is a beautiful watermelon-red. The plant is of low, bushy habit and nearly thornless. 18 to 24 in., \$3.00 each; 3 for \$8.25.

LONICERA · Bush Honeysuckle

- 9266 **Morrowi**. H 6-8; S 6-8. Most graceful of the Honeysuckles, with spreading branches covering the shrub from the ground up. Yellow and white flowers are followed by red berries, which are relished by birds. 2 to 3 ft., \$1.25 each; 3 for \$3.45.
9258 **Tatarica Pink**. Tatarian Honeysuckle. H 8-10; S 6-8. Tall, erect habit. Very hardy; excellent for the back of the shrub border. 2 to 3 ft., \$1.25 each; 3 for \$3.45.

HYDRANGEA

- 9252 **Arborescens grandiflora**. Hills-of-Snow. H 3; S 3. Sometimes called Summer Snowball because of its large round flower heads, which are two to three times as large as those of the Common Snowball (Viburnum). Thrives in shade or in the sun. Prune severely in early spring to encourage an abundance of new flowering branches. 18 to 24 in., \$1.25 each; 3 for \$3.45.

HYPERICUM

- 9271 **Sungold**. Pat. 568. H 2; S 3. A very useful and beautiful addition to the list of dwarf shrubs. It grows into an almost completely oval globe, densely covered with attractive foliage. At the tip of each new twig is produced a cluster of bright golden yellow flowers. Gal. cans, \$2.00 each; 3 for \$5.70.

9234 **DEUTZIA gracilis**

Lilacs SYRINGA

GORGEOUS NEW FRENCH LILACS

Grown on their own roots, adapted to intermountain climate; H 10-18.
Lilacs are best planted from late October until the ground freezes, but very early spring planting will also give good results.

- D indicates double blooms; S, single.
- 9284 **Charles Joly**. D. One of the best of the dark purplish reds. The bush is of medium size and erect habit, holding the rather large blooms well above the foliage. 2 to 3 ft., \$2.00 each; 3 for \$5.70.
- 9281 **Clarke's Giant**. S. Pat. 754. No other Lilac can match this new giant for size of the individual florets nor its tremendous panicles. The buds are soft pinkish mauve opening to rich sky-blue florets 1 to 1½ inches across. The bush, too, is exceptionally vigorous and erect in growth, with very large leaves. 2 to 3 ft., \$4.00 each; 3 for \$11.25.
- 9287 **Esther Staley**. S. Pat. 768. This magnificent new Lilac is truly an achievement in Lilac breeding. The buds are red, opening to moderately large florets of pure pink, without the usual lavender tone. The plant is healthy and vigorous and produces good-sized clusters abundantly in mid-season. 2 to 3 ft., \$4.00 each; 3 for \$11.25.
- 9297 **Mme. Charles Souchet**. S. This is the latest introduction of Mr. Lemoine, the noted French hybridizer. Because of its enormous panicles and purest sky-blue color it is sure to create a great sensation among Lilac lovers. Markedly floriferous, blooming even when young. 2 to 3 ft., \$6.50 each.
- 9298 **Mme. Lemoine**. D. One of the best of the older white Lilaes. It is exceptionally hardy, shapely growing, free blooming and one of the most sweetly scented of all Lilacs. 2 to 3 ft., \$2.00 each; 3 for \$5.70.
- 9295 **Mrs. W. E. Marshall**. S. One of the deepest of all purple Lilacs, it supersedes the famous old Souv. de Ludwig Spaeth. 2 to 3 ft., \$2.00 each; 3 for \$5.70.
- 9300 **Pres. Grevy**. D. One of the best double, clear blue Lilacs. 2 to 3 ft., \$2.00 each; 3 for \$5.70.

LILAC SPECIES

- 9314 **Chinese Lilac**. See page 11.
- 9319 **Vulgaris**. H 10-12. Common Purple Lilac. The old-fashioned favorite.
18 to 24 in., 90c each; 3 for \$2.55.
2 to 3 ft., \$1.25 each; 3 for \$3.45.

Philadelphus · MOCK-ORANGE

- 9325 **Snowflake**. Pat. 538. H 10-12. This new double Mock-Orange is truly outstanding. Large, sweetly scented flowers of glistening white on a fast-growing, exceptionally hardy plant.
2 to 3 ft., \$1.50 each; 3 for \$4.20.

Prunus triloba · FLOWERING PLUM

- 9678 **Double**. H 8-10; S 8. Many rose-pink blooms in early spring cover the arching branches of this fine bush-form flowering Plum. 3 to 4 ft., \$1.50 each; 3 for \$4.20.

Ligustrum · PRIVET

- 9278 **Lodense**. Dwarf Privet. H 2-3. Here is an admirable low foundation plant, which can be used either trimmed or untrimmed. It is excellent for low border hedges. Holds its foliage well into the winter, sometimes until spring.
9 to 12 in., 3 for \$1.20; 10 to 29, 35c each; 30 to 100, 30c each.
12 to 18 in., 3 for \$1.95; 10 to 29, 50c each; 30 to 100, 45c each.
18 to 24 in., 3 for \$2.25; 10 to 29, 65c each; 30 to 100, 60c each.
- 9276 **Regal (Obtusifolium Regalianum)**. H 6-8; S 5-6. White flowers in spring. Metallic black berries in the fall. 2 to 3 ft., \$1.25 each; 3 for \$3.45.
- 9274 **English (Vulgaris)**. H 10-12. The most commonly planted shrub for medium or large hedges. Adaptable everywhere.
18 to 24 in., 3 for \$1.50; 10 to 29, 40c each; 30 to 100, 35c each.
2 to 3 ft., 3 for \$1.80; 10 to 29, 45c each; 30 to 100, 40c each.
3 to 4 ft., 3 for \$2.25; 10 to 29, 55c each; 30 to 100, 50c each.

RHODOTYPOS

- 9338 **White Kerria (Kerrioides)**. H 4-5; S 5. White flowers followed by black fruits that hang on all winter. Very attractive foliage.
18 to 24 in., \$1.25 each; 3 for \$3.45.
2 to 3 ft., \$1.50 each; 3 for \$4.20.

Sorbaria · FALSE-SPIREA

- 9358 **Aitchisoni**. H 6-8; S 6-8. Bright green, fern-like foliage and upright panicles of white flowers; 12 to 20 inches long.
2 to 3 ft., \$1.25 each; 3 for \$3.45.

SPIRAEA

- 9360 **Arguta**. H 5; S 5. Sprays of pure white flowers in early April. Fern-like foliage is attractive all summer. 18 to 24 in., \$1.00 each; 3 for \$2.70.
- 9364 **Prunifolia**. Double Bridal Wreath. H 6; S 6. An upright shrub with double white flowers. 2 to 3 ft., \$1.50 each; 3 for \$4.20.

SUMAC · Rhus

- 9342 **Glabra**. Smooth Sumac. H 6-8; S 3-4. A new cutleaf variety with a fine display of fruit. 3 to 4 ft., \$1.25 each; 3 for \$3.45.

SYMPHORICARPOS

- 9372 **Chenaulti**. H 4-5; S 5. Dainty foliage and red fruit.
- 9374 **Snowberry (Racemosus)**. H 4-5; S 4. White fruit.
Either of above, 2 to 3 ft., \$1.25 each; 3 for \$3.45.

TAMARIX

- 9378 **Hispida**. H 15; S 6. Fern-like foliage. Soft pink flowers in sprays, produced in early spring and again in July. Prune branches to the ground when planting.
2 to 3 ft., \$1.25 each; 3 for \$3.45.
3 to 4 ft., \$1.50 each; 3 for \$4.20.

VIBURNUM

- 9384 **Americanum**. Cranberry-shrub. H 10-12; S 10. Large panicles of white flowers followed by bright scarlet fruits. 18 to 24 in., \$1.25 each; 3 for \$3.45.
- 9388 **Opulus sterile**. Common Snowball. H 8-10; S 8-10. Has long been a favorite shrub in every type of garden. Its ball-like, pure white flowers are borne in late May.
18 to 24 in., \$1.25 each; 3 for \$3.45.
2 to 3 ft., \$1.50 each; 3 for \$4.20.

WEIGELA

- 9396 **Bristol Ruby**. Pat. 492. H 6; S 5. Hardest and most vigorous of all Weigelas, with a most pleasing habit of growth and color of flower—ruby-red shading to garnet-crimson. June.
2 to 3 ft., \$1.50 each; 3 for \$4.20.

See MAIL ORDER INFORMATION table on page 11 for amount to send for packing and postage.

SEED AND NURSERY SPECIALISTS

ROSE GARDEN *Favorites*

CRIMSON AND SCARLET

- 8806 **Christopher Stone.** A glowing, velvety scarlet-crimson. Mildly fragrant.
 8810 **Etoile de Hollande.** Large, semi-double flowers of richest red with pleasant fragrance.
 8812 **Grenoble.** Glorious deep crimson-red.
 8814 **McGredy's Scarlet.** Dark rose-scarlet flowers of large size.
 8820 **Poinsettia.** Glowing fire-red. Long, pointed buds; vigorous.

PINK

- 8900 **Countess Vandal.** One of the most widely planted Roses. Long, tapered buds of salmon-pink, shaded copper and gold. 2 to 2½ feet tall.
 8864 **Dainty Bess.** Large, single, rose-pink blooms with wine-red stamens.
 8872 **Editor McFarland.** Perfectly formed, fresh deep pink.
 8874 **Picture.** Warm pink with undertones of salmon. A dainty flower of exquisite form.
 8876 **Pink Dawn.** Large, deep rose-colored buds opening to pink with shades of dawn-gray touched with orange. Fragrant.
 8878 **The Doctor.** Long, pointed buds and enormous blooms of silvery pink. Fragrant.

WHITE AND BLUSH-WHITE

- 8886 **McGredy's Ivory.** Large, well shaped, creamy white, fragrant.
 8888 **Mme. Jules Bouche.** Medium-sized, gracefully formed, white flowers, with a delicate pink flush in the center.
 8887 **Snowbird.** Long flaring white buds open to medium-sized, fully double blooms. Very floriferous.

MAIL ORDER INFORMATION

Using the total of all Rose plants on your order, include with your remittance an additional amount for packing and postage according to the following schedule.

- For 1 or 2 Roses, send 25c
 For 3 Roses, send 35c
 For 5 Roses, send 45c
 For 10 Roses, send 60c
 For 25 Roses, send \$1.00

No order will be accepted for less than \$3.00 (total all merchandise) unless accompanied by 25c additional service charge.

YELLOW

- 8852 **Golden Rapture.** Beautiful long-stemmed yellow buds and long-lasting fragrant blooms.
 8854 **Joanna Hill.** Buds of orange-yellow opening to double flowers of orange and cream.
 8856 **Mrs. E. P. Thom.** The beautifully formed buds develop into perfect blooms of rich yellow with delicate fragrance.
 8857 **Mrs. P. S. du Pont.** A deep golden Rose with extra fine buds and good blooming habit.
 8858 **Soeur Therese.** Fine long, pointed, yellow buds with scarlet veining. Fragrant.

COPPER-SALMON

- 8832 **Autumn.** Rich burnt-orange, yellow and red.
 8836 **Duquesa de Penaranda.** The very shapely buds are an unusual shade of apricot-orange, opening slightly lighter.
 8844 **Mme. Joseph Perraud.** Novel nasturtium-orange, flushed shell-pink.
 8839 **Mrs. Sam McGredy.** Very rich copper-orange, heavily flushed with Lincoln red. Fragrant.
 8846 **President Herbert Hoover.** Striking maroon-orange, gold and cerise-pink.
 8848 **Talisman.** Sensational rich golden apricot, stained copper.

Prices on all Roses on this page, \$1.25 each; 3 or more of one kind, \$1.05 each.

See Mail Order Information Table for amount to send for packing and postage.

**GOLDEN
RAPTURE**

SIX ROSE GARDEN FAVORITES

Collection No. 9135

One each of Etoile de Hollande, Autumn, Golden Rapture, Countess Vandal, Pink Dawn, McGredy's Ivory.

(\$7.50 Value)

ONLY \$6.00

If by mail, include 45c additional for packing and postage.

ETOILE DE HOLLANDE

**PINK
DAWN**

The Thrifty Ten

Here is a real Rose bargain which will make it easy for you to start a new Rose garden or expand an established one.

Ten popular named Roses of our selection, one each of the following colors and shades:

Crimson	Scarlet	Gold
Cream	Yellow	Pink
Salmon	Rose	Coral
	Orange	

ROSE COLLECTION No. 9133

**All 10
2-Year-Old
First-Grade
Roses
only \$8.90**

If by mail include
60c additional
for packing
and postage

Novelty Roses

See page 14 for amount
to send for postage
and packing.

8901 **Capistrano**. Pat. 922. AARS. The long, beautifully formed buds are clear rich rose-pink, expanding to large blooms which hold their color exceptionally well. Tall, sturdy plants with long straight stems. \$2.25 each; 3 or more, \$2.00 each.

8898 **Charlotte Armstrong**. Pat. 455. AARS. Long-stemmed flowers are spectrum-red in the cooler seasons and cerise-red during the summer. They open slowly and retain their beauty a long time. \$2.00 each; 3 or more, \$1.75 each.

8902 **Crimson Glory**. Its large, shapely, fragrant buds open into full double blooms of deep vivid crimson. A continuous bloomer and an outstanding Rose in every respect. \$1.75 each; 3 or more, \$1.55 each.

8908 **Eclipse**. Pat. 172. One of the all-time great Roses, and one which grows well in all localities. Long, streamlined buds of pale yellow. 2 to 2½ feet tall. \$1.75 each; 3 or more, \$1.55 each.

8909 **Forty-niner**. Pat. 792. AARS. Beautifully formed buds of vividly contrasting colors. Inside the petals are a glowing Oriental red, while outside they are pure chrome-yellow. The full double blooms are long lasting and mildly fragrant. \$2.25 each; 3 or more, \$2.00 each.

8912 **Fred Howard**. Pat. 1006. All-America Award winner for 1952. Large, rich yellow buds open to full, high-centered flowers of light yellow-buff edged with pink. \$2.50 each; 3 or more, \$2.20 each.

8915 **Helen Traubel**. Pat. 1028. All-America Award winner for 1952. This new introduction has long buds and large full flowers of light sparkling pink. Under varying weather conditions it develops shades of rich luminous apricot which make a beautiful combination. The bush is large and vigorous, producing an almost constant array of lovely long-stemmed blooms. \$2.75 each; 3 or more, \$2.40 each.

MME. HENRI GUILLOT. Pat. 337

The World's Newest Red Rose

1953 ALL-AMERICA WINNER

CHRYSLER IMPERIAL

See front cover.

8903 A descendant of the famous Mirandy and Charlotte Armstrong, this beautiful crimson Hybrid Tea just couldn't help being a winner. Chrysler Imperial so well combines the fine growth and blooming habits of both its parents that it is sure to reach the very peak of popularity.

With typical "red Rose" appeal, this new beauty produces big 4½ to 5-inch, high-centered blooms having up to 50 heavily substantiated, long-lasting petals. This, together with its unusual beauty of form in bud and open bloom, makes Chrysler Imperial one of the most promising exhibition Roses.

The plant is vigorous, compact and symmetrical, with stems sturdy and erect. Flowers abundantly fragrant. Pat. applied for. \$3.00 each; 3 or more, \$2.60 each.

**SUTTER'S GOLD
Pat. 885**

THREE SUPERB ROSES Collection No. 9141

Each of these is a large grower, with excellent foliage and wonderful blooms.

**Katherine T. Marshall
Mme. Henri Guillot
Sutter's Gold**

ONE OF EACH
(\$5.75 Value) **ONLY \$5.10**

If by mail, include 35c additional for packing and postage.

**KATHERINE
T. MARSHALL
Pat. 607**

Novelty Roses

- 8918 **Katherine T. Marshall.** Pat. 607. AARS. One of America's finest Roses. Vigorous, robust plants with extra sturdy stems. The big, heavy-textured petals of warm, clear pink form magnificent buds and half-open blooms. Richly fragrant. \$1.75 each; 3 or more, \$1.55 each.
- 8922 **Lowell Thomas.** Pat. 595. AARS. One of the best lemon-yellow Roses. The 25-petaled blooms open from beautiful buds with high-cupped centers, the petals rolling outward to make magnificent, glowing flowers over 4 inches across when fully open. Plants sturdily upright, with good foliage. \$2.00 each; 3 or more, \$1.75 each.
- 8934 **Mirandy.** Pat. 632. AARS. A plant of tall, vigorous habit, producing large, double blooms of rich maroon-red with penetrating fragrance. \$2.00 each; 3 or more, \$1.75 each.
- 8936 **Mission Bells.** Pat. 923. AARS. Pointed, well-shaped buds of deep glowing salmon-pink open to full, high-centered flowers of clear shrimp-pink, with rich fragrance. The strong, well-branched plants are nearly always in bloom. \$2.25 each; 3 or more, \$2.00 each.
- 8939 **Mme. Henri Guillot.** Pat. 337. A large, cupped bloom of coral-red. Glossy foliage. \$1.75 each; 3 or more, \$1.55 each.
- 8941 **New Yorker.** Pat. 823. Large blooms of rich velvety scarlet with stimulating fragrance. The plants are bushy and vigorous, with lots of flowers. \$2.00 each; 3 or more, \$1.75 each.
- 8940 **Nocturne.** Pat. 713. AARS. The buds of this dark red variety are long and gracefully shaped, carried singly on a stem. As it opens the flower is dark red with maroon shadings. The plant is strong growing, bushy, upright. \$2.00 each; 3 or more, \$1.75 each.
- 8946 **Peace.** Pat. 591. AARS. Peace is truly a superior Rose both in flower and in the hardy, vigorous, disease-resistant plant. The double, high-centered blooms open from buds of golden yellow, etched with pink, which change to pale gold and finally to iridescent cream. \$2.50 each; 3 or more, \$2.20 each.

© **ECLIPSE**
Pat. 172

FORTY-NINER
Pat. 792

CRIMSON GLORY

8949 **Rex Anderson.** Pat. 335. One of the few highly dependable white Roses. The perfectly formed, delicate ivory-white flowers, which open slowly, are large and fully double. Vigorous and free blooming; 2 feet tall. \$1.75 each; 3 or more, \$1.55 each.

8947 **Rubaiyat.** Pat. 758. AARS. The gorgeous tapered buds of rich cerise-red, deeper as the flower expands, are delicately fragrant. A vigorous grower and persistent bloomer. \$1.75 each; 3 or more, \$1.55 each.

8951 **San Fernando.** Pat. 785. AARS. A perfectly shaped, streamlined bud of intensely brilliant red and a rich heady perfume are the outstanding characteristics of this All-America Selection. The petals of glowing currant-red, changing to bright scarlet, have a firm heavy texture that gives them a long-lasting quality. \$1.75 each; 3 or more, \$1.55 each.

THE STANDBY THREE Collection No. 9144

One each of Crimson Glory, Eclipse, Forty-niner

(\$5.75 Value) ONLY **\$5.10**

If by mail, include 35c additional for packing and postage.

Novelty Roses

8956 **Show Girl**. Pat. 646. A strong, upright grower, branching freely and producing a constant supply of amazing long, intense pink buds. Pleasing fragrance. \$1.75 each; 3 or more, \$1.55 each.

8957 **Signora**. Pat. 201. Buds of warm brownish orange open to lighter mandarin and salmon. Signora is a tall, vigorous grower with glossy, dark green foliage, in many respects superior to the well-known President Herbert Hoover. Very fragrant. 2½ to 3 feet tall. \$1.75 each; 3 or more, \$1.55 each.

8955 **Sutter's Gold**. Pat. 885. AARS. Exquisite long-pointed, bright yellow buds richly shaded with orange and red. Its heavy texture and fragrance are unequaled in any other yellow Rose. The plant is vigorous, sturdy, erect and covered with big glossy leaves, \$2.25 each; 3 or more, \$2.00 each.

8960 **Taffeta**. Pat. 716. AARS. With each change of the season this vigorous, upright-growing Rose displays an exciting new combination of colors. Sometimes rose-pink, salmon or apricot, its predominant color is rich carmine-rose in the bud, changing to begonia-rose in the open flower. \$1.75 each; 3 or more, \$1.55 each.

8959 **Tallyho**. Pat. 828. A unique and beautiful blend. The inside of the petals is a delightful shade of pink and the outside rose-red, making a blend of unusual warmth. A vigorous grower producing plenty of long-stemmed flowers of wonderful substance and spicy fragrance. \$2.00 each; 3 or more, \$1.75 each.

©

PEACE
Pat. 591

SHOW GIRL
Pat. 646

MIRANDY
Pat. 632

Red, Pink and Cream Rose Collection No. 9138

One each of these World-Famous Roses.

Peace **Mirandy**
Show Girl

(\$6.25 Value)

Only **\$5.50**

If by mail, include 35c additional for packing and postage.

Floribunda Roses

These are extra hardy, everblooming varieties specially bred for mass planting. They are not only permanent but are colorful and beautiful. Plant about 16 inches apart each way.

- 9008 **Carrousel**. Pat. 1066. An outstanding new Floribunda from the standpoint of vigorous, healthy growth and hardiness. Its sparkling red color and amazing keeping quality have won it a high rating from The American Rose Society. \$2.00 each; 3 or more, \$1.75 each.
- 9026 **Cecile Brunner**. The "Sweetheart" Rose. Perfect for boutonnieres. Dainty seashell-pink; delightfully fragrant. 18 to 24 inches tall. 2 yr., No. 1. \$1.25 each; 3 to 9, \$1.05 each; 10 to 29, \$1.00 each.
- 9002 **Chatter**. Pat. 739. Remarkably long-lasting clusters of bright crimson flowers $2\frac{1}{2}$ to 3 inches across. The petals are firm textured, holding their color for several days. Almost continuously in bloom. \$1.50 each; 3 to 9, \$1.30 each; 10 to 29, \$1.25 each.
- 9009 **Donald Prior**. Pat. 377. A vigorous grower, generous in its production of vivid deep red blooms. $2\frac{1}{2}$ to 3 feet tall. \$1.50 each; 3 to 9, \$1.30 each; 10 or more, \$1.25 each.
- 9012 **Else Poulsen**. Lasting, brilliant, two-toned rose-pink. Semi-double; sweetly scented. $2\frac{1}{2}$ to 3 feet tall. 2 yr., No. 2. 80c each; 3 to 9, 75c each; 10 to 29, 70c each.
- 9013 **Eutin**. Extremely large clusters of glowing, deep red blooms. Large, mildew-resistant foliage. Vigorous. 80c each; 3 to 9, 75c each; 10 to 29, 70c each.
- 9005 **Fashion**. Pat. 789. Peach-colored All-America Floribunda. \$2.00 each; 3 to 9, \$1.75 each; 10 to 29, \$1.70 each.
- 9014 **Floradora**. Very double, orange-scarlet flowers in clusters. Upright grower, 3 feet tall. 80c each; 3 to 9, 75c each; 10 to 29, 70c each.
- 9003 **Folkestone**. An exceptionally worthwhile Floribunda. Its large, crimson scarlet, semi-double blooms are borne in broad clusters. Plants are vigorous and bushy, with dark green foliage. 2 yr., No. 2. 80c each; 3 to 9, 75c each; 10 to 29, 70c each.
- 9015 **Goldilocks**. Pat. 672. Clusters of golden yellow flowers are borne almost continuously on compact, 18-inch bushes. \$1.50 each; 3 to 9, \$1.30 each; 10 to 29, \$1.25 each.
- 9018 **Improved Lafayette**. Medium-sized, deep glowing red flowers suffused with vivid crimson. 18 to 24 inches tall. 2 yr., No. 2. 80c each; 3 to 9, 75c each; 10 to 29, 70c each.

1953 ALL-AMERICA WINNER

The New Floribunda

MA PERKINS (Pat. 1143)

9001 This new member of the increasingly popular Floribunda family is a strong but neatly compact grower with an abundance of $2\frac{1}{2}$ to 3-inch blooms. The color is deep salmon-pink changing to soft coral-pink that remains attractive until the last petal drops. Ma Perkins has a rich, sweetly pungent fragrance uncommon to this class of Roses. Bushy, heavily foliated and hardy. \$2.25 each; 3 to 9, \$2.00 each; 10 to 29, \$1.95 each.

- 9019 **Pinkie**. Pat. 712. All-America winner. A baby Rose unusually perfect in form. The pink buds are long and slender; the open flower about 2 inches across. 24 inches tall. \$1.75 each; 3 to 9, \$1.55 each; 10 to 29, \$1.50 each.
- 9016 **Pinocchio**. Pat. 484. Perfect miniature buds of soft salmon flushed gold. \$1.50 each; 3 to 9, \$1.30 each; 10 to 29, \$1.25 each.
- 9021 **Red Pinocchio**. Pat. 812. A new deep velvety red, considered by some to be even better than Pinocchio. \$1.50 each; 3 to 9, \$1.30 each; 10 to 29, \$1.25 each.
- 9004 **Poulsen's Bedder**. The ideal Rose for mass plantings or low hedges and one of the best new pink Floribundas for the garden. The great clusters of big, lightly ruffled blooms are clear rich pink from bud to fully open blooms. A real beauty. The hardy pink, about 30 inches tall, bloom continuously all summer. \$1.50 each; 3 to 9, \$1.30 each; 10 to 29, \$1.25 each.
- 9007 **Snowbank**. Pat. 279. Very profuse white with blush tint. The dwarf plants with dark green, leathery foliage are almost covered with flowers. Outstanding for mass display. \$1.50 each; 3 to 9, \$1.30 each; 10 to 29, \$1.25 each.
- 9029 **The Fairy**. One of the finest and most useful Polyantha Roses ever introduced. Rosettes of delicate seashell-pink come in large sprays continually. The dwarf, spreading plant has small shiny foliage as pretty as boxwood. The American Rose Society gives it the highest rating in its class. \$1.25 each; 3 to 9, \$1.05 each; 10 to 29, \$1.00 each.
- 9025 **Vogue**. Pat. 926. An All-America winner for 1952. This hardy new Floribunda, with its beautiful flame-red buds and open blooms of deep coral-pink, is a fine addition to this group of increasingly popular Roses. The vigorous, branchy plants reach 30 to 36 inches in height and produce several crops of well-filled sprays. \$2.25 each; 3 to 9, \$2.00 each; 10 to 29, \$1.95 each.
- 9017 **World's Fair**. Pat. 362. Large clusters of darkest scarlet blooms are produced continuously on 30-inch plants. \$1.50 each; 3 to 9, \$1.30 each; 10 to 29, \$1.25 each.

See page 14 for amount to send for packing and postage.

9014 FLORADORA

Miniature Roses

- 8996 **Red Elf**. Pat. 973. A new miniature with deep velvety Bordeaux-red flowers $\frac{3}{4}$ inch across. The tiny plant blooms profusely. \$1.25 each; 3 to 9, \$1.05 each.
- 8997 **Sweet Fairy**. Pat. 748. Deep pink buds open to very double, 1-inch blooms of bright apple-blossom-pink. Rich fragrance. \$1.25 each; 3 to 9, \$1.05 each.

FLORIBUNDA ROSE, MA PERKINS
Pat. 1143

Everblooming CLIMBING ROSES

9055 **CL. CRIMSON GLORY.** Pat. 736

9041 **New Dawn.** Long-stemmed, double, blush-pink blooms; slightly fragrant. \$1.25 each; 3 to 9, \$1.05 each.

Three Everblooming Climbers Rose Collection No. 9147

One each of Cl. Mrs. Sam McGredy, Cl. High Noon, Cl. Crimson Glory.

(\$6.00 Value)

only **\$5.30**

If by mail, include 35c additional for packing and postage.

HARDY CLIMBING ROSES

- 9036 **American Beauty.** Deep rose-pink; fragrant.
- 9034 **Crimson Rambler.** Large clusters of scarlet flowers.
- 9042 **Paul's Scarlet Climber.** Vivid scarlet.
- 9048 **Silver Moon.** Large, pure white flowers.

Each of above Hardy Climbers, **\$1.25 each;**
3 to 9 of one variety, **\$1.05 each**

9041 **NEW DAWN**

Shrub ROSES

These form an appropriate background for the Hybrid Tea Rose garden and combine well with other shrubs in a border

HYBRID PERPETUALS

8968 **American Beauty, White (Frau Karl Druschki).** Vigorous grower.

8984 **Austrian Copper.** Bright coppery red, the reverse of the petals golden yellow. 6 to 7 feet tall.

RUGOSA AND HYBRID RUGOSA

The Rugosas are a distinct class having dark green, very deeply wrinkled leaves and double flowers with short ruffled petals.

8976 **F. J. Grootendorst, Red.** Red flowers in clusters. 3 to 4 feet tall.

8990 **Skyrocket.** Large clusters of brilliant red blooms throughout the entire season. 5 to 6 feet tall.

SWEETBRIERS

8986 **Rosa Hugonis.** Delicate yellow, single flowers on long, arching sprays early in May. 6 to 7 feet tall.

Price of all Shrub Roses, **\$1.25 each; 3 to 9 of one variety, \$1.05 each.**

Charming CLIMBERS AND GROUND-COVERS

AMPELOPSIS

- 9404 **New Virginia Creeper (Engelmanni)**. H 35-40. Self clinging to most surfaces. 2-yr., No. 1, 90c each; 3 for \$2.55.
9406 **Boston Ivy (Veitchi)**. Deep green foliage of leathery texture. The vine clings to wood, brick or stone wall surfaces. 3-yr. plants, \$1.25 each; 3 for \$3.45.

TRUMPET-VINE • Bignonia

- 9408 **Mme. Galen**. The most striking improvement in this family. Broader trumpets of a beautiful rich shade of orange. 2-yr. grafted plants, \$2.50 each.

CLEMATIS Jackmani

SILVER LACE VINE

- 9436 **Polygonum Auberti**. H 40. The fastest-growing hardy vine. In late summer and fall it is covered with lacy white blooms in large clusters. 2-yr. plants, \$1.25 each; 3 for \$3.45.

MAIL-ORDER INFORMATION

All nursery stock is priced f.o.b. Salt Lake City. For all vines on your order include with your remittance an additional amount for packing and postage according to the following table.

Vine Sizes	1 plant	3 plants	10 plants
2-yr. bare root.....	\$0 25	\$0 35	\$0 55
2½-in. pots.....	20	25	40
4-in. pots.....	25	40	90
1-gal. cans.....	60	1 40	*

*Large and heavy shipments must be sent by express or motor freight.

CLEMATIS

- 9414 **Paniculata**. Sweet Autumn Clematis. H 25. A strong-growing but graceful vine. Produces an array of fragrant white flowers from August until fall. 2-yr. plants, \$1.25 each; 3 for \$3.45.

Large-Flowered CLEMATIS

A partially shaded location is ideal for the large-flowered Clematis. They thrive best in a rich loam of rather light texture. The soil should be slightly alkaline and must be well drained. The plants should be set with the collar at least 2 or 3 inches below the surface. A mulch of peat moss is very helpful the first year.

- 9415 **Henryi**. H 8. Perfectly suited to growing on small arbors or low garden walls. Outstanding for its quality and size of blooms, which often measure 8 inches across. Creamy white with strongly contrasting stamens.
9416 **Jackmani**. H 15. Hardy and vigorous in growth, covering itself in summer and early autumn with velvety violet-purple flowers.
9418 **Mme. Edouard Andre**. H 15-20. Large flowers of velvety crimson-red.

Large-flowered Clematis, established in 4-in. pots and staked, \$1.50 each.

Group Offer: 3 plants, one of each large-flowered Clematis for only \$4.20.

EUONYMUS

- 9422 **Fortunei coloratus**. H 1. An evergreen creeper of compact form and luxuriant foliage for ground-cover work. 2-yr. plants, \$1.25 each; 3 for \$3.45; 10 to 29, \$1.10 each; 30 to 100, \$1.00 each.

- 9424 **Radicans vegetus**. Evergreen Wintercreeper. H 15. An excellent wall or ground-cover. 2-yr. plants, in 1-gal. containers, \$1.50 each.

Lonicera • HONEYSUCKLE

- 9430 **Goldflame**. An everblooming Honeysuckle of remarkable beauty. 2-yr. plants, \$1.25 each; 3 for \$3.45; 10 to 29, \$1.10 each; 30 to 100, \$1.00 each.
9432 **Japonica Halliana**. Hall's Japan Honeysuckle, Semi-evergreen ground-cover or climber. Fragrant white and yellow flowers. 2-yr. plants, 75c each; 3 for \$1.95; 10 to 29, 55c each; 30 to 100, 50c. each.

Hedera • IVY

- 9425 **English Ivy (Helix)**. H 20. Handsome climber or ground-cover; excellent on north walls and under shrubs. Needs protection from the winter sun.
In 2½-in. pots, 50c each; 3 for \$1.44; 10 to 29, 45c each; 30 to 100, 40c each.
In 4-in. pots, 90c each; 3 for \$2.55; 10 to 29, 80c each.
9426 **Helix baltica**. Baltica Ivy. The hardiest of the Ivies. A small-leaved variety that is excellent for north and west exposures.

In 2½-in. pots, 50c each; 3 for \$1.44; 10 to 29, 45c each; 30 to 100, 40c each.

In 4-in. pots, 90c each; 3 for \$2.55; 10 to 29, 80c each.

CLEMATIS Henryi

WISTERIA

- 9438 **Sinensis**. H 30. The old favorite lavender-blue variety. Long clusters of fragrant blooms appear in late spring. 2-yr. plants, \$1.25 each; 3 for \$3.45.

- 9447 **Royal Purple (Floribunda)**. H 30 to 40. Most outstanding of the modern Wisterias. Large, deep violet-purple clusters. 2-yr.-old grafted plants, \$3.00 each; 3 for \$8.25.

Evergreens -

All Evergreens are priced f.o.b. Salt Lake City. Express or motor freight shipment is recommended.

ARBORVITAE (Thuja)

9476 **Orientalis pyramidalis**. Western Arborvitae. This hardy variety, which is native in Western America, has the richest, most luxuriant green color of all the Arborvitae. 3 to 4 ft., \$10.00 each; 4 to 5 ft., \$12.00 each.

9474 **Orientalis elegantissima**. Gold-Tinged Column Arborvitae. A narrow pyramidal evergreen of tall and stately form. Highly prized as an accent subject because of its distinct and contrasting color. In gal. cans, \$1.50 each; 10 to 29, \$1.30 each. 30 to 36 in., B&B, \$7.50 each; 3 to 4 ft., B&B, \$10.00 each.

Dwarf Varieties

9488 **Berckman's Dwarf Evergolden Arborvitae**. (*Orientalis aurea nana*.) The most wanted Arborvitae. Dwarf, golden tipped pyramidal. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 18 to 24 in., \$4.75 each; 24 to 30 in., \$6.50 each.

9484 **Orientalis mieldensis** (*Biota Bonita*). Dwarf habit, neat pyramidal form and rich deep green foliage that grows vertically with a pressed appearance. In gal. cans, \$1.50 each; 10 to 29, \$1.30 each. 24 to 30 in., \$6.50 each; 30 to 36 in., \$8.00 each.

PYRAMIDAL AND NOVELTY JUNIPERS

9469 **Chinensis Keteleeri**. A beautiful evergreen with a very pleasing, pyramidal shape and dark green foliage. The most adaptable upright Juniper for partially shaded spots. 3 to 4 ft., \$10.50 each.

9462 **Chinensis pyramidalis, Blue**. Column Juniper. One of the most adaptable to use in landscape plantings. Its rich blue-green color is a pleasing complement to all colors of brick and stucco. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 30 to 36 in., \$7.50 each; 3 to 4 ft., \$10.50 each.

9464 **Scopulorum**. Colorado Juniper. Compact, columnar growth from a single central stem. Unusual silver-blue color. 18 to 24 in., \$4.50 each; 24 to 30 in., \$6.50 each; 30 to 36 in., \$7.50 each; 3½ to 4 ft., \$10.50 each; 4 to 5 ft., \$12.75 each.

9466 **Virginiana Cannarti**. Cannart Red Cedar. The deepest, richest green color of all Junipers. Cannart Juniper may be trimmed and maintained at any size desired. 30 to 36 in., \$7.50 each; 3 to 4 ft., \$10.50 each; 4 to 5 ft., \$12.75 each.

BERCKMAN'S ARBORVITAE

PYRAMIDAL AND NOVELTY JUNIPERS, continued

9468 **Dundee** (*Virginiana pyramidiformis*). One of the most valuable of modern Junipers. It is a moderate grower with beautiful bluish green foliage in spring and summer, turning to an unusual purplish plum color in the fall and winter. 3 to 4 ft., \$10.50 each; 4 to 5 ft., \$12.75 each.

9461 **Silver-Blue Globe**. A low-growing blue Juniper trimmed to formal shape. Easily maintained as globe specimens at either side of an entrance or porch. 18 to 24 in., \$7.50 each.

9455 **Virginiana globosa**. Globe Red Cedar. 4 ft. Best of all the globe forms of Juniper. It is slow growing, dense in habit, with dark green foliage. 15 to 18 in., \$6.50 each.

SPREADING JUNIPERS

9450 **Chinensis Pfitzeriana**. Pfitzer Juniper. Quick growing. The most widely planted spreading Juniper. In gal. cans, 1 to 9, \$1.50 each; 10 to 29, \$1.35 each. 15 to 18 in., B&B, \$5.00 each; 18 to 24 in. B&B, \$6.00 each; 24 to 30 in., \$7.00 each.

9459 **Chinensis Pfitzeriana, Compact**. A comparatively rapid grower developing into a beautiful plant in a short time, but never attaining the extreme proportions of Pfitzer Juniper. 18 to 24 in., \$6.50 each; 24 to 30 in., \$7.50 each.

9451 **Chinensis Pfitzeriana, Silver-Blue**. Closely resembles Pfitzeriana in habit of growth but has silvery blue foliage. Silver-Blue Pfitzer is very effective as a color-contrast plant among the darker-colored varieties. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 18 to 24 in., \$6.00 each; 24 to 30 in., \$7.00 each; 30 to 36 in., \$8.50 each.

9452 **Sabina tamariscifolia**. Especially desirable in plantings where space is limited or when used against a house with a low foundation. It is a small, compact grower attaining a spread of only 6 to 7 feet. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 15 to 18 in., B&B, \$5.50 each; 18 to 24 in., B&B, \$6.50 each.

9460 **Andorra** (*Horizontalis plumosa*). A true creeping Juniper, and perhaps the most charming of the low-growing varieties. Grows 6 to 8 feet across and is the best for planting in partial shade. 18 to 24 in., \$6.00 each.

9456 **Sargenti Blue**. A very low, creeping form growing only 8 to 12 inches above the ground and spreading 6 to 8 feet. The bright bluish green foliage creates a pleasing contrast with the ordinary green of other plants. 18 to 24 in., \$6.00 each; 24 to 30 in., \$7.00 each; 30 to 36 in., \$8.50 each.

SARGENTI JUNIPER

PORTER-WALTON COMPANY

CONIFERS

Picea • SPRUCE

9510 **Colorado Green (Pungens)**. Tall, stately tree growing 40 feet tall or more. 30 to 36 in., \$7.00 each; 3 to 4 ft., \$10.00 each.

9508 **Colorado Blue (Pungens glauca)**. A magnificent tree growing to 40 feet, with a spread of 18 to 20 feet. 24 to 30 in., \$8.00 each; 3 to 4 ft., \$15.00 each.

PINUS • Pine

9494 **Austrian (Nigra)**. A beautiful evergreen shade tree reaching a height of 40 feet. The leaves are from 4 to 5 inches long, and deep rich green. Gas and smoke have no effect on its growth. 30 to 36 in., \$7.50 each.

JAPANESE YEW

9514 **Taxus cuspidata**. Spreading form. This low-growing, dark green plant helps fill the need for small shade-loving evergreens for landscaping the modern home. Japanese Yew will endure the low temperatures of Rocky Mountain winters but should be planted in a partially shaded location, protected from dry winds. It thrives near pools or streams where the humidity is relatively high and succeeds where shade is quite heavy, as on the north side of a building. 18 to 24 in., \$6.50 each.

9511 **Hicks (Media Hicksi)**. 5 to 6 ft. A narrow, columnar Yew with vertical branches and rich, dark, glossy green foliage. One of the most resistant to heat and drought. 24 to 30 in., \$7.50 each.

VIBURNUM BURKWOODI

VIBURNUM

9538 **Burkwoodi**. Gardenia-Scented Snowball. Most outstanding shrub introduction in recent years. Waxy, pinkish white flowers. The rich, glossy, semi-evergreen foliage turns purplish bronze with winter weather. 4 feet tall. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 30 to 36 in., B&B, \$5.00 each.

Also available are many varieties of Evergreens not listed here. Please write for information on other kinds in which you might be interested.

BROAD-LEAVED EVERGREENS

BOXWOOD • Buxus

9519 **Truedwarf Boxwood (Sempervirens suffruticosa)**. Dense, nearly globe-shaped plants with small, glossy green leaves. It is especially desirable for the front of foundation plantings because of its neat rounded form. Grows best in partial shade. 24 in., \$6.90 each.

9520 **Sempervirens**. A formal plant for gardens where pyramids and globes are desired. Foliage glossy and dense. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 15 to 18 in; \$4.50 each; 24 in., \$6.00 each.

COTONEASTER

9523 **Apiculata**. 3 ft. A relatively new plant that is proving to be one of the most important in the small shrub group. Dark glossy green leaves and pinkish white flowers which are followed by exceptionally large red fruits. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. In 3-gal. cans, \$5.00 each.

EUONYMUS

9528 **Japonicus**. A shade-loving evergreen shrub, which thrives on the north or east side of the house. The large, thick, glossy leaves hang on all winter. 8 feet tall. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 24 to 30 in., in 3-gal. cans, \$5.00 each.

MAHONIA

9530 **Aquifolium**. Oregon Hollygrape. Shiny leaves in attractively changing shades of green. 5 feet tall. In gal. cans, \$1.50 each; 10 to 19, \$1.30 each. 18 to 24 in., heavy field grown, \$4.75 each.

PYRACANTHA

9534 **Coccinea Lalandi**. Leaves dark, glossy and evergreen. Flowers white, in clusters, followed by orange-scarlet berries. 10 feet tall. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 18 to 24 in., in 3-gal. cans, \$3.50 each. 30 to 36 in., in 3-gal. cans, \$4.75 each.

9536 **Coccinea pauciflora**. Dwarf Pyracantha. The hardiest Pyracantha, also outstanding for its compact, rounded, formal habit. 6 feet tall. In gal. cans, \$1.50 each; 10 to 29, \$1.35 each. 18 to 24 in., in 3-gal. cans, \$3.50 each; 10 to 29, \$3.20 each.

PYRACANTHA COCCINEA LALANDI

P.-W.'s Ornamental and

MAPLE, Crimson King. Plant Patent 735

MAIL ORDER INFORMATION

All trees are priced f.o.b. Salt Lake City. Orders for deciduous nursery stock can be shipped at any time during the spring so long as the plants are dormant. Early plantings give best results.

SHIPPING WEIGHT—ORNAMENTAL TREES

Size.....	4-5 ft.	5-6 ft.	6-8 ft.	8-10 ft.	10-12 ft.
One tree.....	7 lbs.	9 lbs.	12 lbs.	17 lbs.	20 lbs.
Each additional tree.....	3 lbs.	5 lbs.	8 lbs.	10 lbs.	12 lbs.

Express or Motor Freight recommended for all trees
4 to 5 feet or larger.

ACACIA

9614 **Orchid-flowering.** H 35. A beautiful tree with long compound leaves and clusters of deep orchid-pink flowers in June. A medium fast grower. 6 to 8 ft., \$4.50 each; 3 for \$12.75.

MOUNTAIN-ASH · Sorbus

9552 **Aucuparia.** European Mountain-Ash. H 45. White flower-clusters 5 inches across, followed by orange-red berries. 6 to 8 ft., \$3.75 each; 3 for \$10.50.

ASH · Fraxinus

9548 **Pennsylvanica lanceolata.** Green Ash. H 50. Shapely, round top with dark green foliage. 6 to 8 ft., \$3.50 each; 3 for \$9.75.

MALE ASH TREES

The absence of the seasonal litter of seeds and the resulting crop of troublesome seedlings accounts for the widespread use of these specially propagated trees. In addition, the foliage of male trees is more abundant, more glossy and luxuriant.

9554 **Male Excelsior.** H 75. Broad head and abundant glossy foliage. A permanent hardwood tree that is clean, tough and thrives in all climates.

5 to 6 ft., \$3.50 each; 3 for \$9.75.

6 to 8 ft., \$4.50 each; 3 for \$12.75.

8 to 10 ft., \$5.00 each; 3 for \$14.25.

10 to 12 ft., \$6.00 each; 3 for \$16.80.

9550 **Male Green.** H 50-60. A tall, pyramidal tree with a rounded head. The vigorous habit and dense foliage make these male trees noticeably superior.

5 to 6 ft., \$3.50 each; 3 for \$9.90.

6 to 8 ft., \$4.50 each; 3 for \$12.75.

8 to 10 ft., \$5.00 each; 3 for \$14.25.

10 to 12 ft., \$6.00 each; 3 for \$16.80.

9555 **Modesto Male (Fraxinus velutina glabra).** H 25-35. Moderate in size, clean, disease free and reasonably fast growing. Dense glossy green foliage. There are no seeds, and the leaves drop over a short period in the fall. We highly recommend this as the most outstanding fast-growing shade tree. 6 to 8 ft., \$3.50 each; 3 for \$9.75.

BIRCH · Betula

9542 **European White (Pendula).** A tall, distinctive, white-barked tree. The leaves are nearly round but abruptly pointed.

6 to 8 ft., \$3.00 each; 3 for \$8.40.

8 to 10 ft., \$4.00 each; 3 for \$11.25.

WHITE BIRCH (Betula pendula)

PORTER-WALTON COMPANY

PORTER-WALTON'S FARM SEEDS

ALFALFA (Lucerne) *Wonder Crop of the West*

2578 **Ranger.** This new variety is highly resistant to bacterial wilt. Being very similar to Common or Hardy Desert in habit of growth and soil requirements, it is well adapted to northern areas. In localities where bacterial wilt is a problem, a stand of Ranger will remain indefinitely.

2580 **Grimm.** Especially recommended for shallow soils, those underlaid with hardpan, or where the watertable is near the surface. The stems and leaves are of somewhat finer and leafier quality than Hardy Desert Alfalfa. It is susceptible to bacterial wilt and is not recommended for areas of severe infestation.

2590 **Ladak.** Tests at nearly every northern and western Experiment Station show Ladak leading on tonnage, long life, drought-resistance, and winter hardiness. It has also shown marked resistance to bacterial wilt. Because Ladak makes heavy first and second crops but little third, it is especially recommended for high elevations.

2560 **Hardy Desert.** (Utah Common.) Very winter hardy and extremely drought resistant because of its long tap root. An exceptionally heavy producer. Sow 10 to 15 pounds per acre.

HYBRID FIELD CORN

Sow in drills 3 feet apart, using approximately 15 pounds of seed per acre.

2502 PORT-WALCO HYBRID No. 100

Top Silage Producer

Maturity 100 to 110 days. Since its introduction growers in most areas have reported heaviest tonnage per acre in both green fodder and dry weight with Port-Walco Hybrid 100. It is a prodigious yielder of good solid ears that are long and thick, with very little taper. A strong and vigorous grower, producing tall, succulent stalks. Then too, the ears are set at a good height so there is little or no stalk breakage.

2505 PORT-WALCO HYBRID No. 90

Best of the 90 to 100-day maturity Corns. The dark green plants of this high-yielding early hybrid retain their rich color even after the ears are well matured. This condition makes possible a feed of greater nutritive value. The ears are medium size and thick with deep kernels. In U.S.A.C. tests at various Utah stations Port-Walco No. 90 was one of the highest-yielding varieties.

2507 PORT-WALCO HYBRID No. 120

The outstanding silage variety, maturing in 110 to 120 days. Not only is it the heaviest fodder producer in our hybrid list, but it yields an equally good grain crop. Its short shanks permit easy harvesting and handling for silage purposes. The plants of No. 120 are rich dark green, retaining their color until after the ears are well matured. As silage, it possesses both higher food value and higher palatability.

OPEN-POLLINATED CORN

2512 MINNESOTA No. 13

The leading all-round, open-pollinated variety. A 90-day dent Corn, acclimated to this area. It is the heaviest producer of the medium-early varieties. Plants grow 7 to 8 feet tall, bearing ears 9 to 10 inches long. Makes splendid ensilage.

CLOVER FOR MEADOWS AND PASTURES

2600 **Alsike.** Recommended for hay crops sown by itself or with timothy or Red Clovers. The use of Alsike Clover is increasing rapidly; cattle prefer it to other varieties. Sow at the rate of 6 or 8 pounds per acre; sown in mixtures, 3 to 4 pounds per acre is sufficient. Very winter hardy. **Does best on damp soils.** Used in pasture mixture with grasses.

2620 **Ladino.** A giant form of the common White Dutch Clover and like the latter is a long-lived perennial. After being grazed, new leaves develop quickly, complete recovery occurring in 17 to 28 days. It is strictly a crop for irrigation. Sow in early fall or spring at the rate of 3 to 5 pounds per acre, 1 to 2 pounds in mixtures.

2630 **Medium Red** (*Trifolium pratense*). A dependable, all-round variety for farmers and stockmen. It makes two hay crops each year. Sow in either spring or early fall at the rate of 15 pounds to the acre. It is good in pastures with grasses as a companion crop.

2640 **Strawberry** (Tall Variety). Resembles the Common White Dutch in appearance but is much hardier and adapted to a wider range of soil and moisture conditions. Will thrive in soils having a high alkaline content and will survive flooding for a period of 30 to 60 days. Highly recommended as a pasture crop because of palatability and hardiness.

SWEET CLOVER

2610 **Hubam.** The richest honey-producing Clover. An annual sweet Clover which grows rapidly, attaining a height of 6 to 7 feet. It is very valuable for pasturage and hay when cut before it gets too old. Also used to great advantage as a cover crop or for green manure. Sow 12 to 15 pounds per acre in fall or spring.

2660 **White Blossom** (*Melilotus alba*). Its value in the redemption of alkali lands cannot be overestimated. It grows in a variety of soils—heavy, light, wet or dry, almost anywhere except in acid soil. Sow 15 to 20 pounds per acre.

2666 **Yellow Blossom** (*Melilotus officinalis*). Finer in the stalk and more palatable when mature than White Blossom, and has the same soil adaptation. Its refinement of stalk and palatability make it a good pasture or hay crop.

FIELD SEED PRICES

Prices on all field seeds are quoted on page S-8. Since the market changes rapidly on Field Seeds, the prices quoted herein are subject to change without notice. All quotations are f.o.b. Salt Lake City, Utah.

About Prices

From time to time we will be sending our customers special **FIELD SEED LISTS** to correct changes in market prices. If you are not receiving them, please inform us.

P.-W.'S PASTURE MIXTURES

Formulated for HIGHER PALATABILITY

MAINTAINED PRODUCTIVITY • WIDE SOIL ADAPTABILITY

2670 Mixture A. For well-drained irrigated land, or damp fertile soil.

Ladino.....	1 lb.
Red Clover.....	3 lbs.
Alfalfa, Ranger.....	3 lbs.
Tall Meadow Oat, Tualatin Groated.....	3 lbs.
Orchard Grass.....	5 lbs.
Smooth Brome.....	4 lbs.

Total per acre.....19 lbs.

2676 Mixture B. For alkaline and wet soils.

Alsike.....	2 lbs.
Strawberry Clover.....	1 lb.
Sweet Yellow Clover.....	3 lbs.
Reed Canary Grass.....	3 lbs.
Alta Fescue.....	5 lbs.
Smooth Brome.....	4 lbs.

Total per acre.....18 lbs.

AFRAID OF BLOAT?

Bloat, the long-feared killer of thousands of cattle, can usually be prevented by observing these pasture rules:

(1) Plant a properly balanced pasture mix formula. Legumes are necessary for highest production, and they are relatively safe provided they do not exceed 60 per cent of the forage.

(2) Wait until legumes have reached the bud stage before pasturing.

(3) Practice restricted grazing. Animals allowed to range over too wide an area will select the most succulent legume plants which cause the bloat.

(4) Make certain that animals are not hungry when turned into a new pasture.

GRASS for Range, Meadow, Pasture

2700 MOUNTAIN BROME GRASS (*Bromus marginatus*)

This stout perennial bunch grass is very common in altitudes of 5000 to 10,000 feet. It has a very wide range of soil adaptation, varying from fairly moist loamy soils where the best growth is made, to fairly dry, gravelly soils. Mountain Brome Grass, when young, is grazed closely by all kinds of livestock. Where it can be cut for hay, it makes a very fine feed for horses and cattle.

It is an exceptional grass for the reclamation of land inaccessible to farm machinery, for good stands may be obtained by broadcasting on areas where seedbed preparation is not possible. Sow 10 to 20 pounds per acre.

2740 MEADOW FESCUE

Very productive of bright green leaves, supplying forage from early spring until late fall. Well suited to alkaline soils. Sow 20 to 30 pounds per acre.

2710 SMOOTH BROME GRASS (*Bromus inermis*)

Smooth Brome is one of the outstanding grasses for the Intermountain area, being well adapted to arid regions where rainfall is relatively low. It is the most palatable of all the important grasses, surpassing even the well-known Kentucky Blue Grass in this respect. Smooth Brome is a long-lived perennial with numerous creeping rootstalks that form a dense heavy sod, making it capable of standing much abuse as a pasture grass. Brome thrives especially well on a rich loamy soil; but in the wild state it grows in dry, gravelly soils, or even in pure sand. Recent experiments have shown it to succeed in alkaline soils.

The stems attain a height of 2 to 3 feet. Two cuttings of hay are generally obtained in a season, yields ranging from 1 to 4 tons per acre. Sow 15 to 20 pounds per acre on irrigated land or 8 to 10 pounds per acre on dry land. Drilling is preferable to broadcasting wherever possible.

2750 ORCHARD GRASS (*Dactylis glomerata*)

This very early pasture grass furnishes feed at least three weeks before most other grasses. Even after close grazing, a ten-day interval is sufficient for another growth. It makes a heavy sod and gives splendid pasture until late in the fall. Withstands drought and is very hardy. An excellent variety for use in pasture mixtures. Sow 15 to 20 pounds per acre when seeded alone.

2760 PERENNIAL RYE GRASS

Adapted for plantings on alkaline soils. Used as an ingredient in hardy lawn mixtures. Sow 15 to 25 pounds per acre.

2788 INTERMEDIATE WHEAT GRASS

This hardy perennial sod-forming grass begins growth early in the spring and will reach a height of 3 or 4 feet before growth ceases in midsummer due to lack of moisture. Good growth recovery is made in late summer or early fall with the return of moisture and cool temperatures. The abundant forage is relished by all classes of livestock in all stages of growth, comparing favorably in this respect with Smooth Brome. Intermediate Wheat in the Intermountain area is well adapted to range lands under 9000 feet that receive in excess of 12 inches of annual rainfall. It is slightly more drought resistant than Smooth Brome, but less hardy and drought resistant than Crested Wheat. It is a high producer and well adapted on range land supporting oakbrush, serviceberry, and in open aspen areas.

Excellent seedling vigor permits relatively low seeding rates of from 6 to 10 pounds per acre, which can be made in early spring or late fall.

2793 TALL WHEAT GRASS (*Agropyron elongatum*)

Tall Wheat Grass was found by plant explorers in the early 1930's growing in salt marshes in northern Turkey. It is a somewhat coarse, erect perennial with a bunch-type growth. An abundance of long basal and stem leaves makes it a high forage producer comparing favorably with other Wheat grass varieties. The mature plant is tall, often reaching a height of 5 feet and even more under irrigation.

The outstanding advantage of Tall Wheat Grass is its tolerance of wet alkaline conditions. This grass has produced high yields on land that has been considered worthless for cash crops. It stands up well under both cold and drought conditions.

Unlike Intermediate Wheat and Crested Wheat grasses which become dormant at the beginning of summer, Tall Wheat grass continues growth as long as any moisture is available. Although Crested Wheat is harder than Tall Wheat the latter variety excels as forage producer during hot weather and on alkaline soils.

Fall plantings on a well-packed seed bed drilled at from 1/2 to 3/4 inch in depth have generally given the best results. Seeding rate is 6 to 10 pounds per acre.

GRASS FOR RANGE, MEADOW, PASTURE, continued

2780 CRESTED WHEAT GRASS (*Agropyron cristatum*)

This wonderful ranch and range grass grows earlier in the spring and later in the fall because of its ability to grow at low temperatures. As a hay crop it is very nutritious and palatable and stands well under grazing. It has made a most remarkable showing under arid conditions, succeeding where other varieties fail. Crested Wheat is a long-lived grass. It is relished by livestock and adapts itself to a wide range of soils. Sow 8 to 10 pounds per acre.

2735 ALTA FESCUE (*Festuca elatior arundinacea*)

Alta Fescue is an outstanding grass of recent development for both pasture and hay purposes. It is much more productive than Meadow Fescue. It grows late in the summer and fall when other grasses have passed their productive peak. Various trials show it to out-yield other varieties from 15 to 50 per cent. The dense root system, reaching a depth of 5 to 6 feet, makes this variety valuable as a soil builder where the humus content is low. It also crowds out undesirable weed growth. Sow 12 to 15 pounds per acre.

2840 REED CANARY GRASS (*Phalaris arundinacea*)

This is a valuable, high-yielding forage plant that is naturally adapted to low wet lands. Two or three crops of high quality hay may be cut or it will provide excellent all summer pasture. Sow it at the rate of 5 to 6 pounds per acre broadcast or in drills, or 2 to 3 pounds per acre in 16 to 18-inch rows.

2934 SUDAN GRASS (Common)

Drill 15 to 20 pounds or broadcast 25 pounds per acre for pasture. It will tolerate alkali. Planted in rich soil in June, it will be ready to pasture in 30 days, furnishing grazing for two cows per acre throughout the summer. As a hay crop, it should be cut when heads appear. Allow several days of ideal weather to cure. A second crop may be cut or pastured, as preferred.

2830 RED TOP

A valuable grass for wet and slightly alkaline soils. Sow 15 to 25 pounds per acre.

2935 NEW SWEET SUDAN GRASS

This new variety is sweet, juicy and more palatable to livestock. Sweet Sudan is later in maturity than Common Sudan, thereby producing more vegetative growth and remaining green longer than the Common. After the crop reaches maturity the stalks and stems are still eaten readily. Sweet Sudan has more and broader leaves, heavier and taller stalks, and stools much heavier than Common Sudan.

2850 TALL MEADOW OAT GRASS

Tall Meadow Oat is a deep-rooted, drought-resistant perennial grass. It produces an abundance of very palatable forage from early spring until late fall. Recent pasture grass experiments conducted by U.S.A.C. at Logan prove this grass to be one of the most desirable from the standpoint of productivity and palatability. Tall Meadow Oat Grass gives best results for pasture when sown in a mixture with other grasses and clover.

2851 TUALATIN OAT GRASS (Groated Seed)

Tualatin Oat Grass possesses the same growth habits, adaptabilities and forage value as Tall Meadow Oat Grass. However, the seed kernel of this new strain has been mechanically removed from the large bulky hull by a process known as groating. The removal of the hull allows trouble-free drilling of the seed and greatly reduces the bulk of seed to be handled.

2860 TIMOTHY

Of hay grasses, Timothy leads all. Thrives on clay or heavy loams, wet or boggy soils, or in mountainous districts. Alone, sow 12 pounds to the acre, or with clover, 10 pounds Timothy and 6 pounds clover.

Other FORAGE and COVER CROPS

MILLET

2894 **Yellow Hog.** Mainly a grain crop but the hay is of a good quality for feeding purposes.

SUNFLOWER

2930 **Grey Stripe.** A good silage crop for dry land. Very palatable and has high food value. Plant 5 to 6 pounds per acre.

DRY-LAND GRAIN SORGHUMS

2920 **60-Day Milo** (Dwarf or Combine Strain). Similar to Kaffir Corn but shorter. Grows erect, with thick, close-jointed stalks 2 to 3 feet tall. The large heads give a heavy yield of grain. It is drought-resistant and does well on alkaline soils.

SWEET SORGHUMS

2928 **Black Amber Cane.** 90 to 110 days. Tall-growing, excellent silage variety. Short supply this year. Ask about prices and availability.

FIELD PEAS

2880 **Canadian Field.** They enrich the soil and are splendid stock feed. For hay, they should be cut while the milk is in the vine forming the pod. Plant early in the spring at the rate of 100 to 120 pounds per acre or 60 pounds with a nurse crop of oats or spring rye.

KOCHIA

2916 **Scoparia.** Grows 4 to 5 feet tall and yields 5 to 7 tons of hay per acre when under irrigation. On alkaline soil it is equally productive. The hay contains 4 to 8 per cent more protein than alfalfa.

Kochia is a drought-resistant forage plant adapted to dry land planting. Sow seed at the rate of 6 pounds per acre on irrigated land or 3 pounds per acre on dry land in late fall or early spring.

VETCH

2940 **Common.** Grown as a hay and seed crop, as well as for green manure, silage, and pasturage. Sow 60 to 80 pounds per acre.

About Prices

All field seed prices are quoted on page S-8.

The prices quoted herein are subject to market changes. You are safe, however, in sending remittance according to these prices. In case of decline, the difference will be promptly refunded; if there has been an advance, you will be notified for your confirmation before shipment is made.

FIELD SEED PRICES

IMPORTANT: All field seed prices are subject to market changes. You are safe, however, in sending remittance based on these prices. In case of decline, the difference will be promptly refunded; when an advance has been necessary, you will be notified for your confirmation before shipment is made.

**For 5 to 9 pounds add 1c per pound to the 10-pound rate.
For 1 to 4 pounds add 3c per pound to the 10-pound rate.**

FIELD CORN HYBRIDS

5 to 9 10 to 55 1 to 9 10 bus.
lbs. lbs. bus. up.
per lb. per lb. per bus. per bus.

2505 Port-Walco No. 90.....	Write for our early spring
2502 Port-Walco No. 100.....	farm seed price list for
2507 Port-Walco No. 120.....	corn seed prices.

FIELD CORN (Open-Pollinated)

10 to 24 25 to 99 1 to 9 10 bags
lbs. lbs. bags per
per lb. per lb. per cwt. cwt.

2512 Minnesota No. 13.....	\$0 15	\$0 14	\$13 00	\$12 75
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GRASS SEEDS—Pasture and Dry Land

10 to 24 25 to 99 Bag
lbs. lbs. lots
per lb. per lb. per 100
lbs.

2710 Brome Grass (Smooth).....	\$0 33	\$0 32	\$31 00
2700 Mountain Brome Grass.....	32	31	30 00
2740 Meadow Fescue, Fancy.....	31	30	29 00
2735 Alta Fescue, Blue Tag.....	47	46	45 00
2750 Orchard Grass, Fancy.....	39	38	37 00
2840 Reed Canary Grass.....	54	53	52 00
2760 Rye Grass, Perennial Blue Tag.....	23	22	21 00
2830 Red Top, 92% Pure.....	65	64	63 00
2810 Slender Wheat Grass.....	57	56	55 00
2788 Intermediate Wheat Grass Cert.....	65	64	63 00
2786 Intermediate Wheat Grass Uncertified .	62	61	60 00
2793 Tall Wheat Grass.....	47	46	45 00
2934 Sudan Grass, Fancy.....	24	23	22 00
2935 New Sweet Sudan Grass.....	26	25	24 00
2850 Tall Meadow Oat Grass.....	54	53	52 00
2851 Tualatin Oat Grass (Groated Seed) Cert.	71	70	69 00
2853 Tualatin Oat Grass (Groated Seed)....	66	65	64 00
2860 Timothy, 99.50% Pure.....	30	29	28 00
2780 Crested Wheat Grass.....	58	57	56 00

ALFALFA SEED

10 to 24 25 to 99 Bag
lbs. lbs. lots
per lb. per lb. per 100
lbs.

2560 Utah Hardy Desert, Extra Fancy.....	\$0 42	\$0 41	\$40 00
2563 Utah Hardy Desert, Fancy.....	40	39	38 00
2580 Grimm, Blue Tag.....	56	55	54 00
2590 Ladak, Blue Tag.....	56	55	54 00
2578 Ranger, Utah Certified.....	57	56	55 00
2577 Ranger Utah Uncertified	47	46	45 00

CLOVERS

10 to 24 25 to 99 Bag
lbs. lbs. lots
per lb. per lb. per 100
lbs.

2600 Alsike, 99% Pure.....	\$0 45	\$0 44	\$43 00
2620 Ladino Certified.....	1 42	1 41	140 00
2621 Ladino Uncertified.....	1 17	1 16	115 00
2630 Red Clover, Medium.....	49	48	47 00
2640 Strawberry.....	2 27	2 26	225 00
2660 Sweet White Blossom.....	20	19	18 00
2666 Sweet Yellow Blossom.....	20	19	18 00
2610 Hubam, Annual.....	24	23	22 00

P.-W.'s PASTURE MIXTURES

10 to 24 25 to 99 Bag
lbs. lbs. lots
per lb. per lb. per 100
lbs.

2670 (A) For Well-Drained Irrigated Land or Damp Fertile Soils.....	\$0 53	\$0 52	\$51 00
2676 (B) For Alkaline and Wet Soils.....	52	51	50 00

OTHER FARM SEED

2880 Canadian Field Peas, Extra Fancy....	\$0 16	\$0 15	\$14 00
2916 Kochia Scoparia.....	80	79	78 00
2894 Millet, Yellow Hog, Large Millet.....	14	13	12 00
2920 Milo Maize, 60-Day.....	14½	13½	12 50
2928 Sorghum, Black Amber Cane.....	Ask for prices		
2930 Sunflower, Grey Stripe.....	32	31	30 00
2940 Vetch, Common or Spring.....	16	15	14 00

MANGELS

1 to 4 5 to 24 25 to 99 100
lbs. lbs. lbs. lbs.
per lb. per lb. per lb. per lb.

87 CORONA. An improved giant half sugar mangel with the yielding ability of Sludstrup and higher quality.....	\$0 65	\$0 55	\$0 50	\$0 45
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NOTICE

Field seed prices are quoted subject to market fluctuations which result in frequent changes.

If your remittance is more than the market price the difference will be refunded.

In case of an advance your confirmation will be solicited before shipment is made.

8981 MULTIFLORA ROSE

A Permanent Low-Cost Fence. Requires No Maintenance.

Fast Growing. Makes a dense, stock-tight fence in three to five years.

Eliminates Fence Line Weeds.

Does Not Spread. Multiflora Roses do not sucker.

Requires No Maintenance. Eliminates fence repairing costs. Needs no clipping, pruning or training. Just irrigate during the first year to get the new plants established, and keep the weeds down for two years.

Set plants 18 inches apart in fall or early spring.

Prices per plant F. O. B. Salt Lake City

100 to 225.....	\$0 08
250 to 975.....	07
1000 to 9975.....	06
10,000 up.....	05

Shipping weight approximately 50 lbs. per 1000.

Flowering Trees

BIRCH, continued

- 9540 **Cutleaf Weeping (*Pendula gracilis*)**. White branches with hanging, slender stems and deeply cut leaves. Very beautiful, hardy and clean. Plant very early to insure a good start. Special handling makes these trees available for February planting. The trunks of smooth-barked trees like Birch should be wrapped for the first year after planting.
7 to 8 ft., \$5.00 each; 3 for \$14.25.
8 to 10 ft., \$6.00 each; 3 for \$16.95.
- 9543 **Birch Clumps, European White**. H 35. Especially useful for naturalistic effects.
5 to 6 ft., \$4.00 each; 3 for \$11.25.
6 to 8 ft., \$4.50 each; 3 for \$12.75.
8 to 10 ft., \$5.00 each; 3 for \$14.25.

FLOWERING CHERRY · *Prunus*

- 9660 **Kwanzan**. H 25. One of the most beautiful spring-flowering trees, in late April almost completely covered with double bright pink flowers. Hardy in all except extremely cold sections.
3 to 4 ft., \$2.50 each; 3 for \$6.90.
5 to 6 ft., \$3.50 each; 3 for \$9.75.

FLOWERING CRABAPPLE · *Malus*

Because of their excellent growing habits, foliage, flowers and fruits, the Flowering Crabapples are among the best-loved small trees. Very hardy.

- 9565 **Bechtel's**. H 12. A very symmetrically formed tree with large, double pink flowers.
2 to 3 ft., \$1.50 each; 3 for \$4.20.
3 to 4 ft., \$2.00 each; 3 for \$5.70.
- 9568 **Eleyi**. H 15. A mass of red bloom. Dark red fruit that makes fine jelly. 5 to 6 ft., \$3.00 each; 3 for \$8.40.
- 9574 **Hopa**. H 12. A gorgeous mass of soft rose-red, single flowers. The tree is upright and uniform in habit. 5 to 6 ft., \$3.00 each; 3 for \$8.40.

ELM · *Ulmus*

- 9584 **Chinese (*Parvifolia*)**. H 40. Open-headed tree with small, firm leaves, shining above and smooth underneath.
5 to 6 ft., \$1.50 each; 3 for \$4.20.
6 to 8 ft., \$2.50 each; 3 for \$6.90.
8 to 10 ft., \$3.00 each; 3 for \$8.40.
10 to 12 ft., \$4.00 each; 3 for \$11.25.
- 9592 **Moline**. H 75. Columnar form. Older specimens are more spreading.
6 to 8 ft., \$3.50 each; 3 for \$9.75.
8 to 10 ft., \$4.50 each; 3 for \$12.75.

GOLDEN-CHAIN · *Laburnum Vossii*

- 9602 A small tree with flowers of pure golden yellow in 18-inch clusters. 4 to 6 ft., \$3.75 each; 3 for \$10.50.

FLOWERING HAWTHORN (*Crataegus*)

- 9600 **Paul's Double Scarlet**. H 15. Crimson-scarlet flowers followed by large red berries. Blooms in late May. 6 to 7 ft. \$4.50 each; 3 for \$12.75.
- 9597 **Autumn Glory**. H 15-20. A medium-sized tree with a shapely head and deep green foliage. Big clusters of white blooms; in early autumn its clusters of giant berries turn to brilliant red. 6 to 8 ft., \$5.00 each; 3 for \$14.25.

LOCUST

- 9615 **Moraine (*Gleditsia*)**. Pat. 836. H 75. An outstanding new shade tree. Hardy, disease free and a rapid grower. The tough hardwood branches arch upward and outward to form a broad-topped, vase-shaped tree of stately beauty. There are no objectionable seed pods and its roots do not interfere with smaller plants. 8 to 9 ft., \$8.00 each; 3 for \$22.50.
- 9608 **Black (*Robinia Pseudoacacia*)**. H 50. Fast growing and sturdy. Very useful for background planting and wind-breaks. Clusters of fragrant white flowers in June. 8 to 10 ft., \$2.50 each; 3 for \$6.90.

MAPLE · *Acer*

- 9624 **Norway (*Platanoides*)**. H 60. A thrifty, clean, hardy species adaptable to almost any soil or climate. An ideal street tree, enduring city life well. 3-yr.-old unbranched, 8 to 9 ft., \$2.50 each; 3 for \$6.90.
6 to 8 ft. branched, \$4.00 each; 3 for \$11.25.
8 to 10 ft. branched, \$4.75 each; 3 for \$13.50.
- 9626 **Schwedleri (*Platanoides Schwedleri*)**. H 60. Red and purple foliage in spring, turning golden yellow in autumn. Same habit of growth as Norway Maple. 6 to 8 ft. branched, \$5.00 each; 3 for \$14.25.

NATURE'S OWN AIR-CONDITIONERS ... THE FIRST ESSENTIAL FOR LANDSCAPING THE HOME

FLOWERING CRABAPPLE

MAPLE · *Acer*, continued

- 9629 **Amur (*Ginnala*)**. H 20. A graceful and interesting small tree, dense and bushy. Foliage is lustrous green in summer, turning to brilliant red in autumn. Fragrant cream-colored blooms in May and conspicuous red seed clusters throughout the summer keep Amur Maple constantly attractive. Very hardy. 4 to 5 ft., \$1.25 each; 3 for \$3.45.
- 9623 **Crimson King**. Pat. 735. Superb for lawns, street planting or specimens. Its large, richer purple leaves retain their color all summer. Perfectly hardy. 7 to 8 ft. unbranched, \$7.00 each.

MAY DAY TREE

- 9680 ***Prunus padus commutata***. H 15-20. Beautiful flowering tree for the average yard. Although still quite rare in this area it is extremely hardy and always blooms about the first of May. Sweetly fragrant, 1/2-inch flowers in long racemes. In the summer the shiny black cherry-like fruits are relished by the birds. May be trimmed for a street or lawn tree or allowed to grow in bush form. 5 to 6 ft., \$3.50 each; 3 for \$9.75.

MULBERRY · *Morus*

- 9634 **Russian (*Tatarica*)**. H 25. Another quick grower. The tree is of moderate size, hardy and very resistant to wind or snow breakage.
5 to 6 ft., \$2.00 each; 3 for \$5.70.
6 to 8 ft., \$2.50 each; 3 for \$6.90.
- 9636 **Fruitless (*Kingian*)**. H 25. A clean, fast-growing tree with large leaves. 8 to 10 ft., \$3.50; 3 for \$9.75.

PEACH, FLOWERING · *Amygdalus persica*

- 9642 **Helen Borchers**. H 15. Double pink flowers of large size, borne in great profusion. A rapid grower of upright form.
3 to 4 ft., \$1.50 each; 3 for \$4.20.
4 to 6 ft., \$2.00 each; 3 for \$5.70.
- 9644 **Double Red**. H 15. Similar to above but produces bright red blooms.
3 to 4 ft., \$1.50 each; 3 for \$4.20.
4 to 6 ft., \$2.00 each; 3 for \$5.70.

PLANE-TREE · *Platanus*

- 9646 ***Acerifolia***. London Plane-tree. H 70. Forms a fine, spreading, well-rounded head. Leaves are large and deeply lobed.
6 to 8 ft., \$3.50 each; 3 for \$9.75.
8 to 10 ft., \$4.00 each; 3 for \$11.25.
10 to 12 ft., \$5.00 each; 3 for \$14.25.

FLOWERING PLUM · *Prunus*

- 9678 **Double Triloba**. See under shrubs, page 13.
- 9676 **Thundercloud**. The best and darkest foliage of all the purple-leaved Flowering Plums. Single, light pink flowers.
3 to 4 ft., \$1.50 each; 3 for \$4.20.
4 to 5 ft., \$2.00 each; 3 for \$5.70.

Flowering Trees, continued

POPLAR · Populus

- 9650 **Bolleana**. H 60. A tall, columnar tree. Silvery foliage.
8 to 10 ft., \$4.00 each; 3 for \$11.25.
10 to 12 ft., \$4.50 each; 3 for \$12.75.
9654 **Carolina (Canadensis)**. H 50. Branching habit.
9656 **Lombardy (Nigra italica)**. H 80. Narrow and columnar.
Price of Carolina and Lombardy poplars.
6 to 8 ft., \$1.50 each; 3 for \$4.20.
8 to 10 ft., \$2.00 each; 3 for \$5.70.
10 to 12 ft., \$3.50 each; 3 for \$9.75.

REDBUD · Cercis

- 9562 **Canadensis**. H 30. Striking, ornamental trees with pea-shaped, pink flowers in early spring before the leaves appear.
4 to 6 ft., \$2.50 each; 3 for \$6.90.

RUSSIAN OLIVE

- 9638 **Elaeagnus angustifolia**. H 20. Silvery green foliage. Very hardy and vigorous. Valuable for screens, hedges and as a color accent.
5 to 6 ft., \$2.50 each; 3 for \$6.90.
6 to 8 ft., \$3.50 each; 3 for \$9.75.
18 to 24-in. seedlings for hedging and windbreaks. 25 for \$3.25; 50 for \$5.50; 100 for \$10.00.

Sophora japonica

CHINESE SCHOLAR-TREE

- 9684 H 60. A symmetrical, round-headed tree with glossy, dark green foliage. Cream-colored panicles of bloom in late July.
5 to 6 ft., \$3.50 each; 3 for \$9.75.
6 to 8 ft., \$4.00 each; 3 for \$11.25.

WILLOW · Salix

- 9690 **Weeping Babylonian**. H 30. One of our most charming trees. Weeping Willows have long been admired for their graceful appearance and rapid growth. Green branches.
6 to 8 ft., \$3.00 each; 3 for \$8.40.
8 to 10 ft., \$3.50 each; 3 for \$9.75.
10 to 12 ft., \$4.00 each; 3 for \$11.25.
9698 **Weeping Golden**. H 25-30. Similar to Babylonian Willow but has golden yellow bark, which produces interesting effects in winter and early spring.
6 to 8 ft., \$3.00 each; 3 for \$8.40.
8 to 10 ft., \$3.50 each; 3 for \$9.75.

Nut Trees

Every farmer, orchardist, berry grower, poultryman and home owner should make use of this group of fine productive trees. Both as a welcome supplement to the home orchard and for their landscape value, they have gained favorable recognition in many rural and city properties.

ALMONDS

Beautiful and Fruitful

Almonds can be grown any place where peaches and sweet cherries are successfully produced. They prefer light sandy loam and good drainage but will thrive on most average garden soils. Both varieties must be planted together to insure good pollination and high production.

- 9716 **Northern**. H 20. Exceptionally hardy and productive, bearing soft-shelled nuts of excellent quality.
9720 **Utah I.X.L.** H 20. Smooth, soft-shelled nuts of fine flavor. Almonds prefer a light, well-drained soil.
Either of above:
3 to 4 ft., \$2.00 each; 3 for \$5.70.
4 to 6 ft., \$2.50 each; 3 for \$6.90.

WALNUTS

- 9728 **English**. H 50. Hardy strain. Makes a fine shade tree for the back yard. 6 to 8 ft. \$4.00 each; 3 for \$11.25.
9732 **Improved Thomas Black**. H 80. Large nuts with large kernels which come out in halves. Has a distinctive flavor. The tree is fast growing, upright, and begins bearing in five years. 5 to 6 ft., \$3.50 each; 3 for \$9.75.

9732 WALNUT, Improved Thomas Black

ALMONDS

6-in-one APPLE TREE

Six different kinds on one tree. Here are six of our best Apples specially grafted onto a single tree which will provide you with delicious fruit from early summer to late winter.

Yellow Transparent. For summer.

Wealthy. For fall.

Delicious Yellow Gold. For late fall.

Delicious Solid Red. For early winter.

Jonathan Solid Red. For midwinter.

Winesap Solid Red. For late winter.

Now, even the gardener with a small yard can enjoy several different kinds of Apples over the entire Apple season from just one tree. From the first spring flowers to the end of the harvest season, 6-in-1 Apple tree is an interesting and attractive part of the landscape.

9739 Heavy 5 ft., \$3.00 each.

MAIL ORDER INFORMATION

All fruit trees are priced f.o.b. Salt Lake City. Please include an additional amount for packing and postage according to the following table:

Tree Size	One Tree	3 Trees	10 or More
3 ft. ($\frac{3}{16}$ - $\frac{7}{16}$)	\$0 25	\$0 40	\$0 55
4 ft. ($\frac{7}{16}$ - $\frac{9}{16}$)	35	45	65
5 ft. ($\frac{9}{16}$ - $\frac{11}{16}$)	40	50	1 00
6 ft. ($\frac{11}{16}$ -up)	*	*	*

*Express or motor freight is recommended for 6-foot trees and for large quantities of all other sizes.

P.-W.'s FRUIT TREES

Mountain Grown for Greater Productivity

APPLES

Plant 35 feet apart each way; 36 per acre.

Summer Varieties

9750 **Early Redbird**. Claimed to be the earliest red Apple in cultivation. Ripens a week earlier than Yellow Transparent. Because of its large size, excellent flavor and cooking qualities, it is superseding the old favorite, Red Astrachan.

9757 **Summer Delicious**. Similar to Red Delicious in size, shape, color and flavor, but it ripens in July and August. An exceptional home orchard or early market Apple.

9756 **Yellow Transparent**. One of the earliest. Pale yellow when ripe; good quality. Ripens in July.

Autumn Variety

9746 **Wealthy**. Dark red, sub-acid. Trees bear very young.

**STAYMAN'S
WINESAP**

Winter Varieties

9762 **Delicious**. Solid red. Most popular for eating, storing and shipping.

9764 **Delicious, Yellow-gold**. It bears young and heavily. The fruit is large and juicy. No other yellow Apple is of better quality.

9766 **Jonathan**. Solid red. Equal to Delicious in popularity. Very firm, richly flavored flesh.

9772 **Rome Beauty**. Solid red. A brilliant red Apple, large, tender, juicy. The tree is hardy and bears heavy crops every year.

9774 **Stayman's Winesap**. Smooth, greenish yellow, splashed and striped with red and purple.

CRABAPPLES

9787 **Strawberry**. Bright crimson, conical-shaped fruits of exceptional quality. For jelly, preserves or pies it is superior to Siberian Crab and is sweet enough to be eaten fresh.

APPLE TREE PRICES

2-yr. trees

Each variety is
available in all
sizes

Prices per tree for quantities
of one variety and size

Sizes	1 to 9 trees	10 to 49 trees	50 to 249 trees	250 or more trees
3 ft. ($\frac{5}{16}$ — $\frac{7}{16}$)	\$0 90	\$0 70	\$0 60	\$0 50
4 ft. ($\frac{7}{16}$ — $\frac{9}{16}$)	1 10	80	65	60
5 ft. ($\frac{9}{16}$ — $\frac{11}{16}$)	1 40	1 00	80	75
6 ft. ($\frac{11}{16}$ —up)	1 75	1 40	1 25	1 15

f.o.b. Salt Lake City. See Mail Order Information
Table for amount to send for postage and packing.

DELICIOUS

ROME BEAUTY

"Mountain Grown" for Greater Productivity

9790 **APRICOTS, Chinese**

APRICOTS

Plant about 25 feet apart each way

- 9790 **Chinese**. Large, round, deep orange-colored fruits. Because this Apricot retains its firmness when shipped, it is the leader for commercial orchard planting. Extra rich flavor and color, together with its sweet nut-like pit, are qualities desired by the majority for home use. Chinese Apricot is very productive, usually beginning to bear the third year after planting. Ripens late June.
- 9796 **Moorpark**. Very large, light yellow, oval-shaped fruit. The tree is slightly harder than Chinese. Late June.

APRICOT PRICES

Each variety available in all sizes	Prices per tree for quantities of one variety and size		
Sizes	1 to 9	10 to 49	50 to 249
3 ft. ($\frac{5}{16}$ - $\frac{7}{16}$)	\$0 90	\$0 70	\$0 60
4 ft. ($\frac{7}{16}$ - $\frac{9}{16}$)	1 10	80	65
5 ft. ($\frac{9}{16}$ - $\frac{11}{16}$)	1 40	1 00	80
6 ft. ($\frac{11}{16}$ -up)	1 75	1 40	1 25

PEACHES

Plant 20 to 25 feet apart each way; 70 to 108 per acre

- 9828 **Early Elberta**. About ten days earlier than regular Elberta. Has sweeter flesh.
- 9826 **Elberta**. A leading market variety. Large, handsome, bright yellow overspread with crimson; juicy. Fine shipper. Freestone.
- 9833 **Hale-Elberta**. One of the largest fruiting Peaches grown and one of the most beautifully colored. The flesh is firm, solid and delicious. Freestone. Ripens four days later than J. H. Hale.
- 9836 **Hale Haven**. Large, reddish yellow. A cross between J. H. Hale and South Haven, combining the good qualities of both. Ripens 17 days before Elberta.
- 9834 **J. H. Hale**. Large, orange-yellow. Considered by many to be superior to Elberta. Freestone.
- 9840 **Orange Cling**. Very large. Yellow with dark crimson cheek; flesh golden yellow.
- 9837 **Red Haven**. Best of the extra early Peaches and the earliest yellow freestone. The fruit is highly colored, smooth and almost fuzzless. Red Haven is a heavy cropper, ripening the first week in August.
- 9831 **Summer Elberta**. A new, superior, very early, yellow-fleshed freestone Peach. Sweet, juicy flesh and beautiful red skin. Excellent for canning, shipping and for eating fresh. Ripens in early August.

NECTARINES

The Nectarine has a smooth skin like a plum. Its juicy green flesh has a fresh, distinctive flavor. Set trees 16 to 18 feet apart.

- 9816 **John Rivers**. The hardest Nectarine. Attractive size, red cheek and luscious green flesh.

SWEET CHERRIES

Plant 30 feet apart; 49 per acre

- 9800 **Bing**. About one week earlier than Lambert. One of the best market Cherries. Large, dark red, nearly black. Meat firm, sweet, and exceedingly well flavored. Ripens in July in Salt Lake valley. A wonderful shipper.
- 9802 **Lambert**. Follows Bing in ripening and is fully equal to it as a commercial and home variety. Fruit very large, heart-shaped; firm flesh of rich, sweet flavor. It is less subject to frost injury in blossom time than any other sweet variety. Ripens in July.
- 9804 **Black Tartarian**. Large, purplish black, sweet. Ripens first of July. Plant with Bing or Lambert for pollination.

SOUR CHERRIES

Plant 20 feet apart each way; 108 per acre.

- 9812 **Montmorency Improved**. This strain produces much larger fruit than the old true Montmorency and has become the leading sour Cherry for cold pack and canning. Ripens late June to early July.

HANSEN'S BUSH CHERRIES

- 9214 **Hardy**, easy to grow, and early bearing, they adapt themselves to even the coldest climates. The fruit is good to eat fresh and makes delicious preserves. When used as ornamental shrubs they are beautiful as specimens, groups or hedges. 2 to 3 ft., \$1.25 each; 3 for \$3.45; 10 to 29, \$1.10 each.

PRICE SCHEDULE ON CHERRY TREES

Each variety available in all sizes	Prices per tree for quantities of one variety and size		
Sizes	1 to 9 trees	10 to 49 trees	50 to 249 trees
3 ft. ($\frac{5}{16}$ - $\frac{7}{16}$)	\$1 25	\$1 05	\$0 90
4 ft. ($\frac{7}{16}$ - $\frac{9}{16}$)	1 50	1 20	1 00
5 ft. ($\frac{9}{16}$ - $\frac{11}{16}$)	1 75	1 40	1 25
6 ft. ($\frac{11}{16}$ -up)	2 00	1 60	1 45

PLUMS and PRUNES

Plant about 20 feet apart each way; 108 per acre

- 9873 **Elephant Heart**. Early strain. A huge, heart-shaped, freestone Plum with blood-red flesh and luscious flavor. Early September.
- 9872 **Formosa**. Early, large, heart-shaped, cherry-red as it ripens, sweet and delicious. Early July.
- 9886 **Santa Rosa**. One of the leading shippers. Purplish red fruit of good size. Flesh reddish in color, juicy and delicious. Late July.
- 9890 **Satsuma**. A fine, large purplish crimson Plum; pit small. Delicious flavor. Late August.
- 9898 **ITALIAN FELLEBERG PRUNE**. Large, oval, dark purple. Flesh greenish yellow, separating freely from stone; best for drying. August, September. Best commercial sort; on peach root.

Dwarf Fruit Trees

Only a small space is required for these fruitful and ornamental Dwarf Trees. Even a small yard can provide a wide variety of delicious fruit. Usually these trees begin bearing the first or second year after planting and are the most efficient way to use garden space.

Popular demand for Dwarf Fruit Trees has guided us in the selection of this group of fine varieties, the largest we have ever offered.

Apple varieties in this group are on Malling No. 9 rootstock, which makes trees with 7 to 8-foot spread

- 9793 **Dwarf Apricot, Moorpark.** (June.)
- 9814 **Dwarf Cherry, Lambert.** (July.)
- 9835 **Dwarf Peach, Hale Haven.** (August.)
- 9869 **Dwarf Pear, Bartlett.** (September.)
- 9868 **Dwarf Apple, Red Delicious.** (October.)
- 9781 **Dwarf Apple, Delicious Yellow Gold.** (October.)
- 9784 **Dwarf Apple, Early Red Bird.** (July.)
- 9783 **Dwarf Apple, Rome Beauty.** Solid red. (Late October.)

Husky, 2-yr.-old trees, \$3.00 each

Include with your remittance 40c additional for one tree, 50c for 3 trees, \$1.00 for 10 trees for packing and postage.

MINIMUM ORDERS

No order will be accepted for less than \$3.00 unless accompanied by 25c additional service charge.

9898 **PRUNES, Italian Fellenberg.** See page 28

PEACHES, PEARS, PLUMS AND NECTARINES 2-yr. trees

Each variety available in all sizes

Prices per tree for quantities of one variety and size

Sizes	1 to 9 trees	10 to 49 trees	50 to 249 trees	250 or more trees
3 ft. ($\frac{5}{16}$ – $\frac{7}{16}$)	\$0 90	\$0 70	\$0 60	\$0 50
4 ft. ($\frac{7}{16}$ – $\frac{9}{16}$)	1 10	80	65	60
5 ft. ($\frac{9}{16}$ – $\frac{11}{16}$)	1 40	1 00	80	75
6 ft. ($\frac{11}{16}$ –up)	1 75	1 40	1 25	1 15

See Mail Order Information Table on page 26 for amount to send for packing and postage.

9850 **PEAR, Bartlett**

LUSCIOUS PEARS

Plant about 20 feet apart each way

9850 **Bartlett.** Fruit large, clear, yellow highly flavored, very juicy. The best Pear for canning or eating fresh. September.

9854 **Beurre d'Anjou.** One of the best commercial winter Pears because of its long keeping qualities. The large greenish yellow fruits have delicious white flesh with a rich and vinous flavor. A good grower and productive. Ripens late October and November.

9836 **PEACH, Hale Haven**

Small Fruits

A Small Cost for Big Savings

9940 **CACO GRAPES**

9942 **CONCORD GRAPES**

9953 **PORTLAND GRAPES**

BLACKBERRIES

- 9900 **Early Harvest.** Berries uniform, glossy black. Very early.
- 9906 **Lucretia Dewberry.** Fruit very large; superb quality.

All Blackberries, 1 to 9, 25c each; 10 to 29, 20c each; 30 to 249, 14c each; 250 to 1000, 12c each

BOYSENBERRIES

- 9912 **Thornless.** Superior to all other vine berries in flavor, color, size and productiveness. 2-yr. transplants, 1 to 9, 40c each; 10 to 29, 35c each; 30 to 249, 28c each; 250 to 1000, 25c each.

CURRANTS

- 9923 **Red Lake.** Best quality and the most productive. The clusters are long and filled right out to the end with extra-large berries of bright glossy red. Delicious as a chilled dessert with cream and sugar and makes wonderful jelly. 1 to 9, 60c each; 10 to 29, 50c each; 30 to 249, 45c each.

GOOSEBERRIES

- 9930 **Champion.** Medium-sized red fruits. A good yielder. 1 to 9, 75c each; 10 to 29, 65c each; 30 to 249, 60c each; 250 to 1000, 55c each.
- 9936 **Poorman.** A splendid Gooseberry with large red fruits of highest quality. 1 to 9, \$1.00 each; 10 to 29, 90c each; 30 to 249, 80c each; 250 to 1000, 70c each.

GRAPES, Hardy American

- 9940 **Caco.** Hardy red Grape. Large, juicy and delicious. 1 to 9, 50c each; 10 to 29, 37c each; 30 to 249, 33c each; 250 to 1000, 30c each.
- 9942 **Concord.** Deep purple. Most popular for jelly or grape juice. 1 to 9, 50c each; 10 to 29, 35c each; 30 to 249, 25c each; 250 to 1000, 22c each.
- 9948 **Golden Muscat.** Very large clusters and berries. The fruit is tender, sweet, juicy and aromatic. Ripens 10 days later than Concord.
- 9953 **Portland.** This new early white Grape has risen to first place in its class. Vigorous and productive. 1 to 9, 50c each; 10 to 29, 37c each; 30 to 249, 33c each; 250 to 1000, 30c each.
- 9956 **Seneca.** A green California-type Grape on a hardy vine. The firm, meaty flesh of superlative quality keeps well either on the vine or off. Ripens 3 weeks before Concord.
- 9958 **Van Buren.** Ripens a month earlier than Concord. The fruit is of the Concord type and equal to it in quality.

Any of above, except where noted, 1 to 9, \$1.00 each; 10 to 29, 90c each

GRAPES, European

- 9962 **Flame Tokay.** Large, sweet, red.
- 9964 **Muscat.** Large, light-colored raisin and wine Grape.
- 9966 **Thompson Seedless.** Popular table Grape.

All European Grapes, 1 to 9, 50c each; 10 to 29, 37c each; 30 to 249, 33c each

All Grape-vines are 2-yr. No. 1 plants

RED RASPBERRIES

- 9970 **Latham.** This very desirable variety is certified mosaic-free. Berries are large and round, with profitable shipping firmness and brilliant red color. 10 to 49, 13c each; 50 to 249, 11c each; 250 to 1000, 9c each.
- 9975 **New Washington.** Main-crop red Raspberry recently introduced by a Washington State experiment station. It is a strong, thrifty grower with unusual resistance to diseases. Ripening in midseason, the yield is heavy, the fruit long-capped, firm and somewhat better than average in both size and flavor. New Washington requires well-drained soil; will not stand wet feet.

- 9974 **Colossus.** Several years of extensive planting have proved Colossus to be our finest everbearing red Raspberry. The fruits are very large and firm and do not crumble. Color and flavor are excellent. Highly recommended for canning, freezing or for eating fresh with cream and sugar. Extremely vigorous and hardy.

- 9976 **Indian Summer.** Another popular everbearing Raspberry. The fruits are large, medium red and of top flavor. The vigorous plants bear heavy crops—the first soon after the June varieties and the second from September until frost.

All Red Raspberries, except Latham, 1 to 9, 25c each; 10 to 49, 20c each; 50 to 249, 14c each; 250 to 1000, 12c each

BLACK AND PURPLE RASPBERRIES

- 9980 **Bristol** (Black). The berries are large, firm, fairly glossy and of excellent quality.
- 9984 **Sodus.** (Purple.) Vigorous and very productive. Hardy, drought-resistant plants that yield a good crop every year. The fruits are large, firm, medium purple in color.

Each of the above, 1 to 9, 25c each; 10 to 49, 20c each; 50 to 249, 14c each; 250 to 1000, 12c each

9912 **BOYSENBERRIES, Thornless**

9936 **GOOSEBERRIES, Poorman**

STRAWBERRIES

All Strawberry plants will be sent by either Parcel Post or Express, according to quantity. They are packed in bunches of 25 plants each.

9990 **Marshall**. The most extensively grown main-crop variety. The color is a rich, glistening crimson.

9989 **Shasta**. This new high-yielding Strawberry is now being grown commercially in the Salt Lake Valley, where it has produced the largest crops of all varieties tried. In the main-crop class, Shasta is preferred over the old favorite, Marshall because of its extra vigor and productivity. The large fruit is tender, with medium firm flesh and mild subacid flavor.

An excellent market berry and has possibilities for shipping.

9989 **STRAWBERRIES, Shasta**

9997 **Utah Centennial**. The finest new everbearing Strawberry of the century. The giant, dark red berries have a distinctive flavor combining piquancy with sweetness. Amazingly productive. The fruits handle very well in marketing.

PRICES OF STRAWBERRIES

Strawberries are sold only in bunches of approximately 25 plants each.

	Prices per plant			
	25 to 50 each	75 to 225 each	250 to 975 each	1000 up each
Marshall	\$0 04	\$0 03	\$0 02 1/2	\$0 02
Shasta (New)	08	06	05	04
Utah Centennial	08	06	05	04

MAIL ORDER INFORMATION

All prices are f.o.b. Salt Lake City. Send additional for packing and postage: 25c for up to 75 plants; 40c for up to 150; 80c for up to 400; \$1.30 for 1000 plants.

9975 **RED RASPBERRY, New Washington**

9923 **CURRENTS, Red Lake**

MAIL ORDER INFORMATION

All stock is f.o.b. Salt Lake City. Send an additional amount for packing and postage.

Total number of plants ordered	For: Grapes, Currants, Gooseberries	Raspberries, Boysenberries, etc.
3	\$0.30	—
10	.45	\$0.30
25	.70	.50
50	1.10	.85
100	*	1.20

*Express or motor freight is recommended for larger quantities.

Sold by
Leading
Garden
Supply
Stores in
the Mountain
States

P.-W'S LAWN MIXTURES Preferred for Western Lawns

A recent independent survey shows that 5 times as many home owners in the Intermountain West plant PORTER-WALTON'S Lawn Seed mixtures as those using the next most popular brand

VELVET LAWN

There is no finer lawn seed at any price than our Velvet Lawn mixture. For Intermountain soils and climate it is most dependable. It makes a smooth, fine textured deep green turf which is easily maintained and permanently beautiful. Blended from high quality Kentucky Blue Grass and White Dutch Clover, every seed in Velvet Lawn Mixture makes a desirable plant in your lawn.

KENTUCKY BLUE GRASS

Fine texture, rich green color, extra vigor and universal adaptability make Kentucky Blue the outstanding lawn grass to plant alone.

MERION BLUE GRASS

Very limited stock—write for planting recommendations and prices.

ATHLETIC FIELD MIXTURE

The tough wear resistant grasses in this mixture are ideally suited for athletic fields and playgrounds. School parks and commercial amusement places have planted tons of this hardy, firm sodded mixture.

EVERGREEN LAWN

Two of the most beautiful lawn grasses in the world are combined with white dutch clover to produce this widely accepted lawn mixture. Evergreen Lawn is fine textured deep lustrous green, never becoming coarse or dull. It thrives in full sun or part shade and is quite tolerant of alkaline soils.

SHADY NOOK

Shady Nook Mixture is a blend of shade tolerant grasses selected for their excellent performance in the Intermountain States. Shady Nook blend has been used for many years and is the most widely accepted grass mixture for planting under trees or in the shade of buildings.

LAWN SEED PRICES

f.o.b. Salt Lake City. IF BY MAIL, send additional for packing and postage.
Quantity prices apply only when the quantity is of a single variety.

	Amount to sow lbs. per 1000 sq. ft.	Lb. per lb.	2-4 lbs. per lb.	5-9 lbs. per lb.	10-24 lbs. per lb.	25-99 lbs. per lb.	100 lbs. up per lb.
2970 Velvet Lawn Mix.....	5	\$1 40	\$1 35	\$1 30	\$1 25	\$1 15	\$0 95
2974 Evergreen Mix.....	5	1 35	1 30	1 25	1 20	1 10	95
2980 Shady Nook Mix.....	5	1 40	1 35	1 30	1 25	1 20	1 05
2988 Athletic Field Mix.....	7	75	70	66	62	58	50
2966 Kentucky Blue.....	5	1 35	1 30	1 25	1 20	1 10	95
2950 Astoria Bent.....	2½	1 75	1 70	1 65	1 60	1 50	1 37
2960 Creeping Red Fescue.....	7	1 30	1 25	1 20	1 15	1 05	90
2990 White Dutch Clover.....	½	1 10	1 05	1 00	95	85	

PORTER - WALTON COMPANY

P. O. Box 1619

SALT LAKE CITY 10, UTAH