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## WOODSPreferred <br> ind Contadas ime 1952



## WOOD'S HYACINTHS

CULTURE IN POTS: Use any good soil, mixed with sand, potting so as to leave the top of the bulb even with the soil. For a single plant, use 4 or 5 -inch pot, but the effect will be prettier if several buib; are planted in a larger pot, and still more effective if all are of one color. Press the soil firmly around the bulbs, but do not pack it underneath. Sink the pot in the earth about 6 inches, covering with soil, choosing a location that is not too wet. Fcr a succession of blooms, bring the first out about December 1st, and every two weeks thereafter, until February 1st. Keep moderately warm and when they begin to bloom, give plenty of water and as much fresh air as possible. Too much heat dries up the flower and shortens the bloom-
ing period.

CULTURE IN OPEN GROUND: Any good garden soil will suit. If clay or very heavy, do not cover more than 3 inches; if light, from 4 to 6 inches. Protect with manure, leaves or coarse litter to prevent freezing.

ANNE MARIE. A beautiful tall, pure pink spike, very early, easily forced.
CITY OF HAARLEM. A very beautiful, large, pure yellow, compact bloom of fine form and substance; the best yellow, Hyacinth for bedding and pots.
GRAND MAITRE. Very pleasing shade of deep lavenderblue, the immense large and broad truss is of great beauty and substance; one of the best blue Hyacinths under cultivation; recommended for all purposes.
KING OF THE BLUES. A very dark blue, bearing a splendid spike with large bells, excellent for late forcing or bedding.
LA VICTOIRE. Brilliant rose-crimson, when forced a fine dark pink. This variety grows a large spike of perfect form and is unsurpassed for all purpoes.
L'INNOCENCE. Pure white, fine large truss, produced on a strong stem with large bells of great beauty and substance; the best white Hyacinth for massive bedding and forcing.
MARCONI. Bright deep rose, faintly shaded rosy-white, producing a large broad spike, borne on a stiff stem, particularly good for bedding.
OSTARA. Pure blue all over; lightly tinted violet inside; easy and excellent Christmas forcer; good spike.
PERLE BRILLANTE. A very fine lavender-blue, produces large broad spike on stiff stem; good form.
PINK PEARL. One of the finest new clear pink Hyacinths. It is a valuable improvement of Gertrude, a large spike with closely set bells of a very distinct rose-pink; a splendid bedder and a very good one for indoors.
The above Hyacinths may be had in two sizes:

## WOOD'S EXHIBITION HYACINTHS

 EXTRA LARGE BULBS30c. each; $\$ 3.00$ per dozen; $\$ 21.50$ per 100 WOOD'S SUPERIOR BEDDING HYACINTHS

3 for 60c.; $\$ 1.85$ per dozen; $\$ 12.50$ per 100

## BULB PLANTER

The "Hole-in-One Bulb Planting Tool. Removes the soil up to a depth of five inches, making a perfect planting hole for many kinds of bulbs.


Postpaid, $\$ 1.00$ Not postpaid, 85c.

## Roman Hyacinths

## BLUE, WHITE AND PINK

The flowers, while smaller than those of the Dutch Hyacinths, are borne in much greater abundance, each producing about 6 graceful spikes of blooms, which makes it a most valuable sort for cutting. They can be forced very easily, and if planted early and brought into the house at intervals of about two weeks, will yield a succession of blooms from Christmas to Easter. 3 for 55c.; $\$ 1.75$ per dozen; $\$ 12.00$ per 100.

## BLEEDING HEART

(DIELYTRA SPECTABILIS). One of the most showy of the old-fashioned flowers. The flowers are heart shaped, vary from light pink to a rosy crimson color, and are produced in sprays along the stem. They can be grown in either shady or sunny places, although they are more at hone in the shade. Ready November 15th. Large roots, 75 c . each; $\$ 7.50$ per dozen.

## Planting Chart for Bulbs



## Bulbs for Indoor Culture

## FRENCH GROWN GIANT WHITE NARCISSUS <br> The Most Satisfactory Winter-Blooming House Plant

They will bloom in water from 6 to 8 weeks from time of planting, if not planted too early. The flowers are large, attractive in color and very fragrant. A very unique and simple way to grow them is to place 6 or 8 bulbs in a shallow bowl with water; support the bulbs with pebbles, and place the bowl in the dark until the roots have started, when they should be brought into the light. Change the water occasionally to keep it pure. From our experiments November, December and January plantings give best results. 3 for 50 c .; $\$ 1.50$ per dozen; $\$ 10.50$ per 100

## FRENCH GROWN RISING SUN NARCISSUS

This is a yellow Narcissus exactly like the Giant White, except the flowers are large yellow instead of white; requires about two weeks longer to bloom. Give the same treatment as the Giant White Narcissus. 3 for $60 \mathrm{c} . ; \mathbf{\$ 1 . 8 5}$ per dozen; $\$ 12.50$ per 100.

## FRENCH GROWN PAPER-WHITE NARCISSUS

Give the same treatment as the Giant White Narcissus. The flowers are a little smaller and not quite so tall. 3 for 45 c .; $\$ 1.25$ per dozen; $\$ 8.00$ per 100 .

## COLCHICUM

A bulb that you don't have to plant. Will bloom in from two to three weeks. Just place the bulb on window sill and they will produce beautfiul lavender-pink, crocus-like blossoms, $11 / 2$ to 2 inches in diameter. After blooming the bulbs may be planted outside, where they will make very pretty foliage in the spring. Order early, as our supply is limited. 30c. each; 3 for 75c.; $\$ 2.75$ per dozen.

## FREESIAS

One of the most charming bulbs known for winter flowering and cut flowers. The blooms are grown on long, graceful stems and are delicately scented and very pretty. They force very easily and can be brought into bloom by Christmas TECOLOTE GIANT HYBRID FREESIAS. Flowers of immense size, wide open and delightfully fragrant. Plants of unusual strength and vigor. Tall, strong stems. Much finer than the standard commercial varieties. May be had in the following colors: Pink, Talisman, Lavender, Red, White and Yellow. 3 for 30c.; 80c. per dozen; $\$ 5.00$ per 100 .

## GIANT HYBRID AMARYLLIS

A reselected strain of the very largest flowered sorts, ranging in color from almost pure white through various shades of pink, to the deepest scarlet; some with beautiful markings and mottled throats. Can supply in mixed colors only. Ready November 1st. 35c. each; $\$ 3.75$ per dozen.

## LILIES

CALLA LILIES. Well known house plants of great popularity. Our bulbs are large California dry roots, which are best for forcing. Mammoth roots, 40c. each; $\$ 4.00$ per dozen.
YELLOW CALLA LILIES. A beautiful yellow blooming Lily, for growing indoors during the winter months. May be safely planted outside in the spring after danger of frost. Ready for delivery during December. 35c. each; $\$ 3.50$ per dozen.

## OXALIS

One of the finest winter-flowering bulbs grown. A single plant well grown will fill a 6 -inch pot, throwing up 50 to 70 stems, which bear an immense number of flowers,
BERMUDA BUTTERCUP. Bright yellow. 3 for 20c.; 50c. per dozen; $\$ 3.50$ per 100 .
GRAND DUCHESS. Pink, Lavender and White. 3 for 20c.; 50c. per dozen; $\$ 3.50$ per 100.

## Bulbs for the Rock Garden CHIONODOXA <br> LEUCOJUM

GLORY OF THE SNOW. One of the earliest of our spring flowers. Bright blue, with large clear white center. 45c. per dozen; $\$ 2.50$ per 100 .

## SNOWDROP

The first flower to proclaim the coming of spring; frequently blooming in the snow. The pure white, bell-shaped blooms come before $v$ inter departs. 75c. per dozen; $\$ 4.50$ per 100.

## FRITILARIA MELEAGRIS

The Fritillaria Meleagris produces a very fine effect when naturalized in rass on banks, in shady glens or under large trees. They say also be planted to obtain charming effect in groups in he border and clumps in the rock garden. Plant 3 inches rieep. Mixed colors, 65c. per dozen; $\$ 4.00$ per 100.

## ANEMONES

Anemones should be planted the latter part of October, 3 inches deep and about 6 inches apart. They will do well on any well drained loam soil so long as it is not lacking in lime. ST. BRIGID (Semi-Double). Mostly double with finely divided petals, and the most brilliant and varied shades, all having a handsome blue-black central base. Very graceful. 75 c . per dozen; $\$ 5.00$ per 100 .
DE CAEN. Taller in growth than the St. Brigid and more single. Trey contain many fine shades of blue, white and scarlet. 65c. per dozen; $\$ 4.50$ per 100 .

VERNUM (Snowflake). A white flower, resembling the Snowdrop, but much larger. Plant in clumps, 3 inches deep. 85c. per dozen; $\$ 4.50$ per 100 .

## MUSCARI

ARMENIACUM. Bright deep blue, larger than the wellknown Heavenly Blue. A good variety for planting outdoors or forcing. 55c. per dozen; $\$ 3.00$ per 100.
BOTRYOIDES ALBUM (White Grape Hyacinth). Bearing pretty, little fragrant pure white flowers, valuable for the garden and for pot culture. 55c. per dozen; $\$ 3.00$ per 100. PLUMOSUM (Ostrich Feather). Producing in May splendid spikes of a violet-blue color; the flowers have the appearance of a feather plume, very attractive and interesting. 55 c . per dozen; $\$ 3.00$ per 100 .

## SCILLA

CAMPANULATA (Wood-Hyacinth). Bears spikes 15 inches high of bell-like flowers, during early May. Plant 5 or 6 inches deep in shady situation. Very effective for borders; will grow under fir or pine trees. White, Blue and Rose. 55c. per dozen; $\$ 3.25$ per 100.
SCILLA SIBERICA. Spring Beauty. Large delft blue blooms on spikes 4 to 5 inches high, fine for massing in borders or naturalizing. Plant 3 to 4 inches deep. Blooms outside in April. 65c. per dozen; $\$ 4.00$ per 100.

## RANUNCULUS

Plant and treat same as Anemones. Mixed Colors, 75c. per dozen; $\$ 4.50$ per 100 .


## Daffodils and Jonquils <br> Among early spring flowers these are in the front rank

 of popularity. Appearing just after winter, they animate our gardens with masses of gold and silver, while their fragrant blossoms in the home are invaluable for decorative purposes.Culture Out-of-Doors. All varieties of Narcissus should be grown in clumps and patches in every suitable spot, and there is not a spot where grass will grow in which Narcissus will not succeed. In planting be guided by the size of the bulb, allowing 4 to 5 inches between small sorts and 6 to 8 inches between large varieties. The bulbs will soon compietely fill the space, forming a compact mass, and it is then their flowers are produced the most freely. Plant about 5 inches deep, according to the size of the bulb.

## BEERSHEBA. Perianth and trumpet of magnificent proportions. Sturdy

 foliage and stem, height 20 to 22 inches. Its color is pure white and expressive of purity in the highest sense. Those who are forming collections of fine Narcissus rate Beersheba at the top of the large white Trumpets. Large size, 35c. each; 3 for 85 c .; $\$ 2.75$ per dozen; $\$ 18.00$ per 100 . ALASKA. Very large golden yellow flower on long stiff stems; medium early 3 for 60 c .; $\$ 1.80$ per dozen; $\$ 12.50$ per 100 .FLOWER CARPET. One of the largest deep golden yellow trumpet varieties; a great improvement of the King Alfred. 3 for 60 c. ; $\$ 1.75$ per dozen; $\$ 11.50$ per 100.
GOLDEN HARVEST. An all golden yellow trun pet variety, of fine form. An improvement over the older variety. Golden Spur. Very early blooming, both in the garden and for forcing. Large size, 3 for 50 . $\mathbf{~} \mathbf{~} \$ 1.50$ per dozen; $\$ 10.00$ per 100.
INSURPASSABLE. An outstanding novelty. Extremely large, golden yellow flower of bold carriage. It is one of the finest of the big flowered golden trumpet Daffodils. It grows well, blooms freely, and has long stems, altogether a great Daffodil of recent introduction. 3 for 65 c .; $\$ 1.80$ per dozen;
$\mathbf{\$ 1 2 . 5 0}$ per $\mathbf{1 0 0}$.
KING ALFRED. One of the finest and largest deep golden trumpet varieties. A tall, strong grower, with magnificent frilled trumpet and large perianth. All of a rich golden yellow. Jumbo size, 3 for 60 c .; $\$ 1.80$ per dozen; $\$ 12.75$ per 100. Large size, 3 for 45 c .; $\$ 1.20$ per dozen; $\$ 8.25$ per 100.

LORD WELLINGTON. Very large, magnificent deep golden yellow flower, with broad petals and a large trumpet; tall stiff stem. Much larger and ten days later than King Alfred. Large size, 3 for 50c.; $\$ 1.50$ per dozen; $\$ 10.00$ per 100.
MRS. E. H. KRELAGE. The perianth and trumpet are pure white and this is one of the finest white Daffodils. Large size, 3 for 50c.; $\$ 1.40$ per dozen; $\$ 9.50$ per 100 .

## JONQUILS

CAMPERNELLE REGULOSUS. Rich, deep yellow flowers, broad imbricated perianth with straight wrinkled cup. $\mathbf{3}$ for 35c.; $\$ 1.10$ per dozen; $\$ 7.00$ per 100.
JONQUILLA SIMPLEX. Dainty heads of small, rich, golden Yellow flowers; much praised for their delicious scent. $\mathbf{3}$ for 35c.; $\$ 1.00$ per dozen; $\$ 6.50$ per 100.

TREVITHIAN. Broad overlapping perianth and short cup, both of pale lemon. Tall stems and one of the best hybrid Jonquils. 3 for 45c.; $\$ 1.20$ per dozen; $\$ 8.00$ per 100 .

## DAFFODILS FOR NATURALIZING

Suitable for garden display, woodland plantings or cutting. Practically any soil has been found suitable, and they are grown equally well in the open as among trees and in woodland. Contains a mixture of large Trumpets, Leedsi, Barri, Poeticus and Poetaz types, making a mixture that cannot be beaten for value.

80c. per dozen! $\$ 5.00$ per 100

## TERRA-LITE

Aids in creating a dependable reservoir of plant root moisture; air-conditions the ground; fluffs stiff soil to prevent cooking, packing and hardening; tends to reduce need for watering and cultivation; provides a satisfactory medium for cuttings, seedlings and transplantings. Ideal for storing bulbs, particularly dahlias and for vegetable winter storage. Postpaid, 4-qt. pkg., 65c.; $1 / 2$-bus. bag, $\$ 1.25$. Not postpaid, 4-quart bag, 40c.; $1 / 2$-bushel bag, 80 c.; 2-bushel bag, $\$ 1.75$; 3-bushel bag, $\$ 2.25$.

MUSIC HALL. A very large bicolor, with pure white perianth, golden yellow trumpet; medium yellow. 3 for 50c.; $\$ 1.50$ per dozen; $\$ 10.00$ per 100 .
ROXANE. A large flower of splendid form and carriage, with white overlapping perianth and a beautiful broad trumpet, vigorous grower. Can be forced after January 20th. Large size, 3 for 65c.; $\$ 1.80$ per dozen; $\$ 12.50$ per 100.
LARGE FYOWERING MIXED. Made up of named sorts. Excellent for growing in masses for garden decorations and fine for cut flowers. $\$ 1.10$ per dozen; $\$ 7.00$ per 100.


## NARCISSUS

## BARRI TYPE

ELLY NEY. Pure white perianth with very broad petals, fine lemon yellow cup with picoted edge of deep red. Remarkable flower of perfect form. 3 for 45 c .; $\$ 1.20$ per dozen; $\$ 8.00$ per 100.
LATONIA. Large round pure white perianth with flat crown of deep orange red; one of the best of its color. 3 for 50c.; $\$ 1.50$ per dozen; $\$ 10.50$ per 100.
MANGONSTEEN. Deep yellow perianth; the widely expanded frilled crown is a brilliant deep orange scarlet. 3 for 50c.; $\$ 1.35$ per dozen; $\$ 9.00$ per 100 .

## INCOMPARABILIS TYPE (Short Cup)

CALEDONIA. Large starry white perianth, the rather large flat yellow cup has a broad band of orange red, heavily frilled. A much improved Lady Moore. 3 for 60c.; $\$ 1.80$ per dozen; $\$ 12.50$ per 100.
CARLTON. A fine clear yellow of great size. Flat overlapping perianth and a large expanded cup frilled at the brim. Sturdy plant of great vigor. 3 for 45 c .; $\$ 1.25$ per dozen; $\$ 8.50$ per 100.
DICK WELLBAND. White semi-overlapping perianth, deep orange red cup of remarkaivle quality; does not fade. 3 for 50c.; \$1.40 per dozen; $\$ 9.50$ per 100 .
FANCHEON. Creamy white petals with exceptionally large cup, which lies flat on the petals; the cup of orange color, one of the best Narcissus in its class. 3 for 60 c.; $\$ 1.50$ per dozen; $\$ 10.50$ per 100 .
FORTUNE. Recognized as the best Daffodil of its type that has yet been produced. It has a beautiful color of clear deep lemon-yellow and a splendid flat, overlapping perianth with a very large and long bold cup of coppery red orange; is of good substance, a two foot stem and perfect carriage. 3 for $50 \mathrm{c} . ; \mathbf{\$ 1 . 4 0}$ per dozen; $\mathbf{\$ 1 0 . 0 0}$ per 100.


## POETICUS TYPE

MERKARA. Perfectly flat overlapping perianth, pure yellow, large, broad, deep orange-red cup; heavily frilled. 3 for 45c.; $\$ 1.25$ per dozen; $\$ 8.50$ per 100 .
ORANGE FLYER. An outstanding variety with pure white perianth and a cup of fiery red. 3 for $50 \mathrm{c} . ; \$ 1.50$ per dozen; $\$ 10.50$ per 100.

## LEEDSI TYPE

GERTIE MILLAR. Wonderful flower of the new Giant Leedsi type with pure white perianth similar to and as large as Van Waveren's Giant; a beautiful proportioned pale primrose cup, deeply fluted and frilled, and of translucent texture. 3 for $55 \mathrm{c} . ; \mathbf{\$ 1 . 6 5}$ per dozen; $\$ 11.50$ per 100.
MRS. R. O. BACKHOUSE. This is the famous "Pink Daffodil." Fine informal perianth of ivory-white, and beautifully proportioned slim, long, trumpet of apricot-pink, changing to shell-pink at the deeply fringed edge, delicately beautiful but of exceptional substance, long lasting, early. Belongs in every collection. 35c. each; $\mathbf{3}$ for 60 c .; $\mathbf{\$ 1 . 8 0}$ per dozen; $\mathbf{\$ 1 2 . 5 0}$ per 100 .

## POETAZ TYPE

CHEERFULNESS. Clearly defined perianth of good white, semi-double cup of white and yellow. Two to five flowers per stem. 3 for 40c.; $\$ 1.10$ per dozen; $\$ 7.00$ per 100.
GERANIUM. Large, pure white perianth with beautiful orange-red cup. Four to six flowers on a stem. $\mathbf{3}$ for 45 c .; $\$ 1.20$ per dozen; $\$ 8.00$ per 100 .
LAURENS KOSTER. Bearing on tall, graceful stems heads of 5 to 6 large flowers with solid rounded perianth and pale yelow cup. 3 for 35c.; $\$ 1.00$ per dozen; $\$ 6.50$ per 100 .
MRS. GORDON I. PIRIE. Creamy white broad overlaping perianth, clear lemon yellow cup. The most unusual flower of its type; the contrast between perianth and cup is most striking; a really fine triandrus hybrid on a tall stem. 3 for 60 c .; $\$ 1.75$ per dozen; $\$ 12.00$ per 100 .

## DOUBLE VARIETIES

DAPHNE. Magnificent double pure white flower with exquisite fragrance. 3 for $45 \mathrm{c} . ; \$ 1.20$ per dozen; $\$ 8.00$ per 100.
INGLESCOMBE. The outstanding Double Daffodil. Its color is of the purest yellow, without blemishes of any kind, unlike the older types which were marred with green in the petals. It keeps its pure color to the very last. Of the doubles, we feel we are offering you the best there is to doubles, we feel whe 3 for 45c.; $\$ 1.10$ per dozen; $\$ 7.50$ per 100 .
TWINK. A double of the semi-full type with alternating petals of soft primrose and clear orange and so arranged as to give the flower a most attractive appearance. 3 for 45 c .; $\$ 1.25$ per dozen; $\$ 8.50$ per 100.

ACTAEA. Broad overlapping white perianth of great substance and fine form. The large flat cup has a broad margin of the deepest red. Rated the largest and best Poeticus. 3 for 45c.; $\$ 1.20$ per dozen; $\$ 8.00$ per 100.

## WOOD'S GIANT EXHIBITION DARWIN TULIPS

This group is composed of new and outstanding varieties, many of them offered for the first time in this country in 1951. The blooms, in most instances, are larger and of better substance, the stems taller and stronger. They usually begin to bloom several days earlier than the regular Darwins and often last for a longer time. The large flowers are truly magnificent and we unhesitatingly recommend them to those who want the very best in Tulips. A little higher in price, perhaps, but once you try them and enjoy their sparkling beauty, you will agree that they are truly superior and are worth the difference.
ANKARA-25 inches. Primrose yellow, inside somewhat deeper yellow; a large, fine bedding Tulip. 3 for 60c.; $\$ 1.80$ per dozen; $\$ 12.00$ per 100.
ARLINGTON- 26 inches. Blood red, blue base with narrow white margin; pointed flower; tall, strong stem. 3 for 65c.; $\$ 2.00$ per dozen; $\$ 15.00$ per 100 .
BLUE RIBBON-28 inches. Dark purple mauve, very tall and large, on strong, stiff stems. 3 for 65 c. ; $\$ 2.00$ per dozen; $\$ 15.00$ per 100 .
DESIRE-26 inches. Sparkling scarlet red, large broad flower; very early. 3 for 65c.; $\$ 2.00$ per dozen; $\$ 15.00$ per 100.
FLORENCE NIGHTINGALE-26 inches. Inside light geranium red with pale yellow base, outside crimson. $\mathbf{3}$ for 90 c.; $\$ 2.75$ per dozen; $\$ 20.00$ per 100.
SOVEREIGN- 25 inches. Cardinal red flushed with carmine pink. Large, long shaped flowers on strong, stiff stems. 3 for 80 c .; $\$ 2.50$ per dozen; $\$ 18.00$ per 100.
RELIANCE- 26 inches. Large violet blue with silver shadings; a very beautiful flower. 3 for 65c.; \$2.00 per dozen; $\$ 15.00$ per 100 .
RED SUPREME-28 inches. Brilliant scarlet; a giant Darwin on very tall, strong stems; a very beautiful Tulip. 50c. each; 3 for $\$ 1.35$; $\$ 4.90$ per dozen.
BLACK PARROT- 24 inches. A rare and unique purpleblack flower, gracefully borne on strong, erect stems. 50 . each; 3 for $\$ 1.35 ; \$ 4.90$ per dozen.
SMILING QUEEN COTTAGE TULIP-24 inches. Beautifully formed oval shaped flowers of clear rose-pink, edged silvery rose; inside brighter rose with white base and yellow anthers. 3 for $90 \mathrm{c} . ; \$ 2.75$ per dozen; $\$ 20.00$ per 100 .

# Wood's Giant May-Flowering 

## TOP SIZE BULBS-GROWN IN HOLLAND

These gorgeous new late or May-flowering Tulips are very stately and beautiful, producing immense flowers on tall sturdy stems, and bearing beautiful globular flowers of remarkably heavy texture, in a large range of colors. They embrace almost every conceivable tint in rose, heliotrope, claret, maroon, crimson and other rich and rare shades. Unsurpassed for bedding and cutting. Letter after variety denotes class of Tulip. (B) Breeder (C) Cottage (D) Darwin


## Tulips of Special Merit

The Tulips listed below are new varieties, introduced by the growers in Holland just before the war and were quoted at considerably higher prices than we are asking today:
AMERICAN FLAG (Rembrandt) - 28 inches. Dark red with broad white lines. Large long flower of good substance. Each flower has similar markings. Straight strong stem. Outstanding novelty. 3 for $50 c . ; \$ 1.50$ per dozen; $\$ 10.00$ per 100 .
ARISTOCRAT (D). 32 inches. Enormous, strong and tall Tulip, soft purplish violet-rose, lighter edged. Really an aristocrat. 3 for 50c.; $\$ 1.50$ per dozen; $\$ 10.00$ per 100.
CHARLES NEEDHAM (D). 26 inches. Brilliant scarlet red with blue base; strong, tall stem, large flower. The best of the red Darwin Tulips. 3 for 45c.; $\$ 1.30$ per dozen; $\$ 8.50$ per 100.
DEMETER (D). One of the largest Darwins ever seen, reaching a height of at least 30 inches and carrying an enormous violet flower. 3 for 60c.; $\$ 1.50$ per dozen; $\$ 9.75$ per 100 .
DUKE OF WELLINGTON (D). 26 inches. An outstanding pure white flower of perfect form, cream anthers and base. The flowers are borne on long stiff stems. 3 for 45 c .; $\$ 1.30$ per dozen; $\$ 8.50$ per 100.
ECLIPSE (D). . 28 inches. Glowing deep blood red with white margined dark blue base. An elegant, very attractive large flower. $\mathbf{3}$ for $\mathbf{4 5 c}$.; $\$ 1.35$ per dozen; $\$ 9.00$ per 100 .
INSURPASSABLE (D). 24 inches. Lovely lilac, turning slightly lighter toward edges. Very large flower of great substance. Far superior To Wm. Copeland. 3 for 45c.; $\$ 1.35$ per dozen; $\$ 9.00$ per 100.
MR. VAN ZYL (D). 26 inches. This Tulip reminds one of the favorite Rosabella, but is of deeper color. Has long-lasting qualities and a fine strong stem. One of the choicest pinks. 3 for $45 \mathrm{c} . ; \$ 1.35$ per dozen; $\$ 9.00$ per 100.

MRS. JOHN T. SCHEEPERS (C). 24 inches. Pure yellow with yellow anthers. A giant flower on a tall, sturdy stem. The largest and best yellow Tulip. 3 for $45 \mathrm{c} . ; \$ 1.30$ per dozen; \$8.50 per 100.
PRIDE OF ZWANENBURG (D). 26 inches. Very pleasing old rose, turning lighter towards the edges; inside pink, with base and purplish black anthers. Very large, attractive flower of great merit. 3 for $\mathbf{4 5 c}$.; $\$ 1.30$ per dozen;
$\mathbf{\$ 8 . 5 0}$ per 100 . $\$ 8.50$ per 100.
QUEEN OF SPAIN (C). 27 inches. Pale yellow flower flushed pink on edge of petals. The pink shading increases as the flower ages; yellow anthers. 3 for $45 \mathrm{c} . ; \mathbf{\$ 1 . 3 0}$ per dozen; $\$ 8.50$ per 100 .

THE BISHOP (D). 30 inches. A very tall variety with medium size cup of a lively tone of purple. Fawn colored on reverse side of the petals and a white interior base; black anthers. 3 for 40 c .; $\$ 1.35$ per dozen; $\$ 9.00$ per 100 .
WHITE CITY (C). 26 inches. A very large pure white flower on strong, stiff stems; white anthers. 3 for 45 c.; $\$ 1.35$ per dozen; $\$ 9.00$ per 100 .
WILDLUST (Glacier) (D). 26 inches. Pure white; white base, with yellow anthers; long, oval flower of gigantic size with lasting qualities. The largest white Tulip. 3 for 50c.; $\$ 1.50$ per dozen; $\$ 10.00$ per 100 .

## Lily Flowering Tulips

ALASKA-Golden yellow, large elongated flower with pointed petals; sweet scented.
CAPTAIN FRYATT--Dark ruby-violet with violet-blue center, strong reflexed petals. The only Tulip of this color. This is a most attractive lily flowered Tulip.
GOLDEN DUCMESS-Large, long pointed flower with golden yellow reflexing petals on stiff stem.

## 

The New Parrot Tulips are a great improvement upon the older family. They are all of free-flowering and erect habit. We strongly recommend them to Tulip lovers and some are now within the reach of every garden.
BLUE PARROT. 24 inches. A noble flower of old rose, turning lighter towards the edges, inside reddish pink, with base and purplish black anthers. Very large. 3 for 40 c .; $\$ 1.10$ per dozen; $\$ 7.00$ per 100.
FANTASY. 20 inches. A remarkably beautiful Parrot sport of the famous Clara Butt Tulip; color beautiful soft rose with faint stripes and featherings of apple-green on outer petals. The flowers expand to an enormous size and attract great attention. Of very free-flowering habit, highly recommended. 3 for 45 c .; $\$ 1.20$ per dozen; $\$ 8.00$ per 100 .
ORANGE FAVORITE. 22 inches. Bright orange, green blotches, yellow base. Flower has good substance, strong erect stem. Sport from Cottage Tulip Orange King. Sweet scented. 3 for 45 c .; $\$ 1.25$ per dozen; $\$ 8.50$ per 100 .

RED CHAMPION. 24 inches. A fine Parrot sport of the good Darwin Tulip Bartigon; the flowers are of quaint yet beautiful form with both inner and outer petals heavily laciniated, opening to enormous size when fully developed. Its color is a uniform warm deep blood-red with only tiny faint white markings at the top of outer petals; strong grower. 3 for $50 \mathrm{c} . ; \mathbf{\$ 1 . 4 0}$ per dozen; $\$ 10.00$ per $\mathbf{1 0 0}$.
SUNSHINE. 14 inches. Clear golden yellow deeply laciniated and cut, sometimes a slight marking of green, which enhances the beauty of this unusual flower. $\mathbf{3}$ for 50 c .; $\$ 1.40$ per dozen; $\$ 9.50$ per 100 .
THERESE. . 30 inches. Bright cochineal-carmine with green markings on outside. Inside of the flower is a vivid cerise scarlet with center tinted blue. A brilliant and most interesting Parrot Tulip. 3 for 50c.; $\$ 1.40$ per doz.; $\mathbf{\$ 1 0 . 0 0}$ per 100

# Wood's Standard May-Flowering Tulips 

## TOP SIZE BULBS-GROWN IN HOLLAND

## GROUP I-3 for 40c.; $\$ 1.15$ per dozen; $\$ 6.75$ per 100

AFTERGLOW (D). 24 inches. A cup-shaped flower of clear dark salmon edged light orange. This ercellent variety makes a gorgeous effect if planted in masses with blue ground cover.
ARGO (C). 24 inches. Golden yellow, spotted orange passing to bronze red.
BARTIGON (D). 22 inches. Fiery crimson with white base; very strong grower. One of the best in this color.
BLUE EAGLE (D). . 26 inches. Shining deep purple. An outstanding variety. Improvement over Blue Amiable.
CARRARA (C). 24 inches. Pure white with ivory anthers. Large globular flower. An outstanding variety.
CLARA BUTT (D). 20 inches. Clear salmon-pink; a beautiful and charming bedding Tulip.
FARNCOMBE SANDERS (D). . 24 inches. Scarlet, with a rosy gloss; broad petaled flowers of perfect shape.
FIRESIDE (C). Yellow, striped and flushed red, sport of Inglescombe yellow.
INGA HUME (C). 26 inches. Large red flower flushed with yellow. Inside deep yellow flushed red.
INGLESCOMBE YELLOW (C). 20 inches. Clear golden yellow. One of the best May-flowering, has given universal satisfaction.
JESSIE (B). 28 inches. Coffee brown and bronze. Large.
OSSI OSWALDA (C). 24 inches. A striking new novelty, of creamy white, edged rose, resembling Picotee, changing by the day until at its height it is a pure rose.
MRS. MOON (C). 24 inches. This is beyond a doubt one of the finest late yellow Tulips, vase-shaped, with pointed petals; distinctly perfumed.
PRIDE OF HAARLEM (D). 25 inches. Brilliant American Beauty red; most popular Darwin, sweet scented.
PRINCESS ELIZABETH (D). 24 inches. Clear deep pink, changing to rose-pink. A well shaped flower, giving it added attraction.


PRINCESS MARGARET ROSE (C). 22 inches. A glowing old rose, white flushed on outside. SCOTCH LASSIE (D). Pure deep lavender with darker

NORTHERN QUEEN (C). 25 inches. Enormous flower on strong stem. Rose-lilac with white base and white margin.
QUEEN OF THE NIGHTS (D). 26 inches. The darkest black of all black Darwins, most outstanding of all the black Tulips.
shade on inside and dark blue base. Will last three to four weeks in the garden.
YELLOW EMPEROR (C). 28 inches. A brilliant yellow Tulip of great beauty; well shaped flower with strong stiff stems.

## GROUP II-3 for 40c.; $\$ 1.20$ per dozen; $\$ 8.00$ per 100

ADVANCE (C). 24 inches. Orange scarlet with salmonorange flush and lilac bloom on outer petals; the base is very dark blue, almost black.
CHAPPAQUA (B). 28 inches. Inside carmine rose, outside violet rose, edged with carmine rose; very strong stem.
GOLDEN AGE (D). 24 inches. Deep yellow, inside slightly lighter; yellow base and yellow anthers. Large flowers of true Darwin shape, on tall, strong stem. An outstanding variety.
GEORGE GRAPPE (B). 30 inches. Enormous uniform lav-ender-blue flower, distinct heavenly-blue base, straight tall stem. A great favorite in all gardens.

LOUIS XIV (B). 30 inches. Rich purple, with an edge of golden bronze, producing a fine blending of tone. Immense flower and a great favorite.
MARSHALL HAIG (C). 28 inches. Bright scarlet red with small yellow base; a beautiful Tulip.

NIPHETOS (D). . 27 inches. A glorious soft yellow flower with lighter base and anthers, the reflexing petals are of a remarkable texture. The flower is carried on a strong, erect stem.

TANTALUS (B). 28 inches. Outer petals dull lilac on yellow ground, passing to yellow towards edges. Inside is the yellow color predominating. Very large cup-shaped flower on tall stem.

ZWANENBURG (D). 27 inches. A pure white Tulip with black anthers. A good white for many purposes.

WOOD'S SPECIAL MIXED DARWIN TULIPS. Composed entirely of named sorts and contains a great variety of all colors and shades. 85c. per dozen; $\$ 5.50$ per 100.

## Triumph Tulips-Top Size-Grown in Holland

They are exceedingly valuable for the flower garden in borders, etc., on account of their strong stems, vigorous habit and wonderful colors. Triumph Tulips flower about ten days later than Early Single Tulips, thus bridging the gap between the early and late varieties nicely.

## 3 for 40c.; $\$ 1.20$ per dozen $\$ 7.25$ per 100

AVIATEUR. 22 inches. Brilliant carmine red bordered silver; flowers are of good size. A very fine bedding Tulip.
CROWN IMPERIAL. 20 inches. Bright mahogany, with golden yellow edge. Very attractive.
ELIZABETH EVERS. 24 inches. A tremendously large flower of Fuchsia-red, flushed with lines of silver and white, and a white base. Very strong grower, and the flowers last a long time.
KANSAS. 22 inches. Snow white, with lemon-yellow base and yellow stamens. One of the best white Tulips for outand yeor planting.

ELMUS. A grand Tulip, producing very large globular flowers of a pleasing shade of warm cherry-red, deeply edged pure white, really a happy combination of color; large, pure white base, tall sturdy grower.

TELESCOPIUM. 20 inches. A very elegantly shaped flower of a reddish-violet, of large size and great beauty; the blooms are borne on tall stems.

WISCONSIN. 18 inches. Magenta red, the broad red edge turns from the top to the base of the flower to a pure white.

## Late Double Tulips-peony flowered

They are May-flowering Tulips and represent almost an entirely new group. Much time has been devoted to the production of new colors and the result has been the creation of very beautiful varieties, which are delightful for bedding or planted in groups in the border or among evergreens, etc. They are 18 inches to 22 inches in height.

## 3 for 50c.; $\$ 1.50$ per dozen; $\$ 10.00$ per 100

MOUNT TACOMA. Resembling a large, double white Chinese Peony, immense large flowers, which are produced on fairly tall, strong stems.
LIVINGSTONE. Bright red with light yellow base. Very strong grower. One of the best of this color.
COXA. Carmine-red, edged vermillion, very small white border, large flower; extra for border or bedding

## Hardy Lilies

These are unsurpassed by any of the class of hardy plants. They begin flowering in May, and the various species continue in uninterrupted succession until autumn. Can be planted in the garden either in the fall or early spring; fall planting is better.
SPECIOSUM ALBUM. The best late flowering pure white with greenish band through center of each petal; flowers late August and September. Ready December 1st. 90c. each; $\$ 9.00$ per dozen.
CANDIDUM (Annunciation, Madonna, or St. Joseph's Lily). An old favorite garden Lily, with snow white fragrant blooms. It is good for forcing and blooms in the open ground in May. Ready in September. 35c. each; \$3.50 per dozen.
ESTATE (the Outdoor Easter Lily). A pure white Lily of Easter Lily type, growing 3 to 4 feet in height, producing 4 to 6 large blooms. Ready November 1st. 50c. each; $\$ 5.00$ per dozen.
GUERNSEY (Spider). Bears from 10 to 20 bright crimson flowers on stems 10 to 15 inches long. Blooms in early fall, the leaves appearing after the flowers. Easily grown in the south in ordinary garden soil. Ready in September. 15c. each; $\$ 1.50$ per dozen.
HENRYI (Yellow Speciosum). Gorgeous rich apricot-yellow flowers, 6 to 8 in a bunch, carried on stalks 4 to 5 feet high. Blooms July and August. Ready in December. 40c. each; $\$ 4.00$ per doz.
PARDALINUM GIGANTEUM. This is one of the easiest lilies to cultivate. It is vigorous, dependable, very hardy and multiplies rapidly. The base of the flower is yellow with petals of sunset red, spotted with small brown dots. Height 5 to 6 feet. Blooms in July. Ready December 1st. 40c. each; $\$ 4.00$ per dozen.
PHILIPPINENSE FORMOSANUM. This Lily bears 3 to 5 blooms at a time, of beautiful white flowers with emerald green throat. Blooms from August until frost. Ready December 1st. 25c. each; $\$ 2.50$ per dozen.
REGALE. Pure waxy white with yellow throat. One of the finest of all hardy Lilies. Blooms June and July. Ready in November. 35c. each; $\$ 3.50$ per dozen.
SPECIOSUM RUBRUM. Delicate pink, almost white, spotted with red, flowers in August. Ready December 1st. 45 c . each; $\$ 4.50$ per dozen.
TENUIFOLIUM (Coral Lily). Handsome bright scarlet flowers, borne on slender stems. Excellent for rock gardens. Blooms May and June. Ready December 1st. 20c. each; $\$ 2.00$ per dozen.
UMBELLATUM-ERECTUM. Produces very large deep red flowers, much darker than most of the Umbellatum Lilies. Height 24 to 27 inches. Blooms in June. 30c. each;
$\$ 3.00$ per dozen.

EROS. Very large, substantial flowers of a clear old rose color. This is indeed one of the best doubles under cultivation and will certainly command attention when flowering in the garden.
ROYAL YELLOW. Very large, deep golden yellow. One of the best double yellows.
SYMPHONIA. Brilliant rosy carmine with blue base. Very large double flower on tall, strong stem.


UMBELLATUM. Orange. A very free flowering Lily of easy culture. Carries large blooms of light orange-red flowers. Blooms in June. Ready December 1st. 30c. each; $\$ 3.00$ per dozen.
TIGRINUM SPLENDENS (Improved Tiger Lily). Very hardy Lily; bright orange-red, spotted black. Blooms August. Ready December 1st. 30c. each; $\$ 3.00$ per dozen. TIGRINUM FLORE PLENO (Double Tiger Lily). Handsome double flowers, the same color as the above. Blooms August. Ready December 1st. 25c. each; $\$ 2.50$ per dozen. WILLMOTTIA IMPROVED. Has large flowers of vivid orange red, covered with small dark brown spots. Height 5 to 6 feet; blooms in August. Ready November 1st.
30c. each; $\$ 3.00$ per dozen.


## Peonies

The best time for planting Peonies is during October. The roots should be set so that the top or upper eyes are about 1 or 2 inches below the level of the soil, from 3 to 4 feet apart each way.

## 90c. each; 3 for $\$ 2.35$; $\$ 8.50$ per dozen

EDULIS SUPERBA. Very early, crown type; clear, mauve-pink, with a beautiful silvery sheen.
FELIX CROUSSE. Rose type, brilliant ruby-eyed. One of the best and most popular kinds.
FESTIVA MAXIMA. Paper-white, crimson markings to center; very large and full rose type; very tall. Early.
KARL ROSENFIELD. Very large flower; globular, semi-rose type. Extremely vigorous grower; tall and free flowering. As an early
red it has no equal.
MME. DE VERNEVAILLE. Pure white with crimson spots; very early. MME. DUCEL. Pale old rose with lustrous silver sheen.
MONS. JULES ELIE. The peerless pure pink. Broad reflexing guards with a high pyramidal body of semi-quilled petals converging into an apex. One of the largest, handsomest and most lasting cutting
SARAH BERNHARDT. A late blooming semi-rose type; flowers of remarkable size. Beautiful mauve-rose with silvery tips.
PEONIES BY COLOR. Red, white and pink. 75c. each; $\mathbf{3}$ for $\$ \mathbf{\$ 2 . 0 0}$;
$\mathbf{\$ 7 . 0 0}$ per dozen.

# Nood DARWIN TULIPS 

## FIVE EACH, SEPARATELY BAGGED AND LABELED OF 10 FAMOUS VARIETIES, FOR ONLY

AFTERGLOW-Rosy Orange BLUE EAGLE-Purple CAMPFIRE-Red
CLARA BUTT-Pink GOLDEN MEASURE-Deep Yellow

MRS. GRULLEMAN'S-White NIPHETOS-Light Yellow
PRIDE OF HAARLEM-Rose
PRINCESS ELIZABETH-Pink
QUEEN OF THE NIGHT-Black

## 100 Bulbs, 10 Each of the Above, for $\$ 6.25$

## Botanical Tulips

The following Tulips are all wild species. They are beautiful and will be highly appreciated by lovers of hardy bulbous plants. Their right place is the rock garden, where their flowers are seen to advantage,

CLUSIANA (The Lady Tulip). 8 inches. A charming little Tulip; outer petals cherry red with inner petals white; violet base. Plant in a warm and sheltered position. 3 for 35 c. ; $\$ 1.00$ per dozen; $\$ 6.00$ per 100 .

FOSTERIANA (Red Emperor). 22 inches. Positively the most beautiful Tulip under cultivation; it produces colossal blooms on erect strong stems; color is fascinating and is of the loveliest shade of glowing scarlet imaginable; base yellowish. Very sturdy grower. Strongly recommended. 3 for 45c.; $\$ 1.35$ per dozen; $\$ 9.00$ per 100 .

CHRYSANTHA. 6 inches. A pretty little species similar to Tulipa Clusiana. Color yellow with red on outside of outer petals. Recommended. 3 for $35 \therefore$; $\$ 1.00$ per dozen; $\$ 6.00$ per 100 .

## Dutch Iris

The flowers of Dutch Iris are broader; the falls usually wider apart, and the lips larger than the Spanish type. They are about two weeks earlier, blooming right after the Cottage Tulips. They are wonderful for cutting, opening nicely even if cut in bud, and lasting a long time.

All Varieties: 3 for 25c.; 75c. per dozen; $\$ 4.50$ per 100
A. BLOEMAARD. Standards dark purple, falls lighter blue Very large flower. Early.
D. HARING. Grayish white, tinted lilac; falls pure white. Large flower. Early.
H. C. Van VLIET. Deep violet blue standards, pearl blue falls with a white shade and a yellow central ridge.
MPERATOR. The finest, largest Iris for all purposes. A strong growing; free blooming, clear blue Iris.
POGGENBEEK. Standards and falls uniform, dark blue Very early.
WEDGEWOOD.
Standards blue, falls beautiful pale blue with a yellow blotch.
WHITE EXCELSIOR. Extra large, snow-white; lips carry feathers of golden orange.
GOLDEN HARVEST. Deep golden yellow, extra large. Very early.
VAN EVERDINGEN. White blotched with yellow. A very fine Iris.
WOOD'S SPECIAL MIXED DUTCH IRIS-65c. per dozen; $\$ 4.00$ per 100.

## CROCUS-Large Bulbs

One of the earliest blooming spring flowers and very effective in lawns and borders. They are also very useful to plant in Hyacinth or Tulip beds between the rows. Set the bulbs 2 inches deep and 2 to 3 inches apart and plant as early in the fall as possible.

All Varieties: 3 for 25c.; 75c. per dozen; $\$ 4.50$ per 100
MONT BLANC. Pure white, tall; very fine. \%oc. per dozen; $\$ 4.50$ per 100.
PURPUREA GRANDIFLORA. Purple. The largest in this color. 65c. per dozen; $\$ 4.25$ per 100 .

KAUFMANNIANA (Waterlily Tulip), 6 inches. A charming species, producing in March large flowers of elegant form and remarkable beauty, opening out to a great size in the sun; color soft creamy white centre slightly marked with carmine-red; strongly recommended for planting in groups in borders and in rock gardens. 3 for 40c.; $\$ 1.30$ per dozen; $\$ 9.00$ per 100 .
EICHLERI. 11 inches. A very beautiful species with fairly large blooms of a lovely crimson-scarlet color and a glistening base, golden margined. 3 for $35 c . ; \$ 1.00$ per dozen; $\$ 6.00$ per 100 .
MARJOLETTI. 18 inches. Producing pretty little flowers of a creamy-white flaked with pink. Very fine for cutting. 3 for 40 c .; $\$ 1.20$ per dozen; $\$ 8.00$ per 100.
TURKESTANICA. 10 inches. Miniature Tulip, many flowered white, yellow center; a lovely rock garden bulb. 3 for 35c.; $\$ 1.00$ per dozen; $\$ 6.00$ per 100.


QUEEN OF THE BLUES. A very fine light hlue. 65c. per dozen; $\$ 4.25$ per 100 .
SIR WALTER SCOTT. Striped. \%0c. per dozen; \$4.50 per 100.
MAMMOTH YELLOW. Golden yellow, Very large. 80c. per dozen; $\$ 5.25$ per 100.

## HARDY ANNUALS FOR FALL PLANTING



## CALENDULA

No. 658. Sunshine or Chrysantha, The large double flowers are an exquisite clear buttercup yellow, with long, loosely arranged drooping petals. Pkt. 10c.; it oz. 25c.; (3 oz. 40c.; oz. 70c.

No. 657. Campfire or Sensation. The largest of all Calendulas; brilliant orange with a scarlet sheen and full yellow center. Pikt. 10c.; $\frac{x}{4}$ Oz. 30c.; $\frac{1}{2}$ oz. 50 c. ; oz. 90 c .

No. 660. Double-mixed Varieties. A fine mixture of all the best varieties. Pkt. 10c.; $\frac{1}{3}$ oz. 25c.; oz. 40c.

## Flowering Centaureas

(RAGGED ROBIN ON CORNFLOWER)
Universal favorite for cut flowers, deliciously scented; long stemmed; will last for days. Sometimes called Bachelor's Button. Hardy annual
No. 710. Cyanus Double Rose Pink. Pist.
 No. $711 .{ }^{1}{ }^{1} \mathrm{c}$ Cyanus ${ }^{\frac{1}{2}}$ oz. 35 c .; oz. 60 c .
No. Cyanus Blue Boy-Double Blue.
 Pkt. 10c.; $\frac{1}{4}$ oz. 20c.; ${ }^{2}$ oz. 30 c.; oz. 50 c .

## LARKSPUR

For bedding among shrubbery and as cut flowers, Larkspurs are strikingly beautiful Germination is improved if refrigerated for several days.

## GIANT IMPERIAI LARKSPURS

The most advanced strain in size of flowintensified branching habit gives a greater number of branches, each producing a solid mass of color, 3 to 4 foot spikes make ideal long-lasting cut flowers.


## ESCHOLTZIA <br> (CALIFORNIA POPPY)

Easily grown annuals, producing bright, poppy-shaped flowers from spring till frost Bed in full bloom makes brilliant effect.
834. Sunset. Rich deep golden orange. Pkt. 10c.; $\frac{1}{2}$ oz. $30 \mathrm{c} . ; \frac{1}{2}$ oz. 50 c .
836. Golden West. Pist. 10c.; $\frac{1}{2}$ oz. 25c.
837. All colors mixed. Pkt. 10c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.

## ANNUAL POPPIES

No. 1140. WOOD'S SUPERB POPPY MIX. est and best double and single annuaPoppies, all varieties and every color The wonderful variety and brilliant color. oring make an effective display. Pkt.

No. 1141. Special Mized Single Poppies. contains only select varieties that will give a dazzling display of coiors. Pkt.
No. 1142 . Special Mixed Double Popples. An elegant collection of the largest 10 c .; $\frac{1}{2}$ Oz. 20c.; jorgeous colors. Pkt.
No. 1144. Tulip Poppy. Large single brilght ling as scarle, beds. Pkt. 10c.; in oz. 25c.

SHIRLEY POPPIES. Remarkably brillian and free flowering, delicately fringed. No. 1139. Scarlet. Pkt. 10c.; in Oz. 250.;
No. 1145. Mrixed Colors. Pht. 10c.; oz. 25c.; To oz. 35c.; oz. 60c.
No, 1148. Double Shirley. Double and semi-


## Wood's Spencer or Orchid Flowering Sweet Peas

1329. Avalanche. No pure white sweet pea makes as large a flower, nor strong grower and a profuse bloomer. 1332. Black Dlamond. Dark maroon. The largest and best of its color.
1330. Capri. An outstandingly fine light blue; the color is clear, the
1331. Charming. Bright glowing cerise With a scintilating salmon sheen; large flower.
1332. Chieftan. A showy and attractive pure satiny mauve. Free from purple shading.
1333. Crony. Soft golden salmon. An "Award of Merit" winner
1334. Elstree. Bright salmon pink on cream ground. The frilled blooms have extra lo
1335. Flagship. Deep navy blue. The large blooms are borne on long-stems. 1337. . Fortune, A brilliant waved flower with violet standard and dark
blue wings; a lovely combination.
1336. Grand National. The large frilled flowers are a rich deep cream; an "Award of Merit" winner.

1337. Highlanden A perfectly formed,
lovely, pure, clear lavender 338 . 1338. Mastercream. Rich deep cream without a trace of pink; fopers duplexed, large and beautifully frilled.
1338. Olympic. Large, waved royal purple flower; deep and rich, vigor ously and free bloomer.
1339. Pinkle. The largest and finest rich rosy pink; beautifully waved
1340. Prince of Orange. UnquestionLarge and beautiful it color class. Large and beautiful rich glistening
orange.
1341. Red Boy. Fure rich deep crimson flower; four blooms on long
stems; does not sunburn.
1342. Sweet Afton. A sparkling shade 1344. Weloome. The most dazzling and glowing scarlet; the large bold flow-
1343. Cuthbertson Hot Weather Sweet Peas. Ideal for southern growing, for they are heat resistant and yield a profusion of very fragrant blooms Mixed colors. PLt. 10c. ${ }_{4} \mathrm{lb} .70 \mathrm{c}$.; 1b. $\$ 2.25$, postpala. 25 c .;

## Early Flowering Spencer Sweet Peas

These bloom weeks earlier and remain in bloom longer than other Spencers. The blooms are equally as large, are beautifully adapted for outdoor planting in the South as well as for greenhouse culture. We have had spring plantings bloom earlier than fall plantings of other kinds, yielding plenty of blooms before hot weather arrives.
All Varieties: Plkt. 15c.; oz. 40c.; $1 \mathrm{lb} . \$ 1.20$; lb. $\$ 3.50$, postpaid.
1561. American Beauty. So named because the color is the same
is the American Beauty rose, glowing crimson rose. 1360. Cascade. A beautiful pure white flower; borne on long stems. 1863. (Fiant Rose, An unusually large flower; a beautiful rose 1362. Mem
1362. Memory. The large waved blooms are clear rosy lavender. 1364. Mrs, Herbert Hoover. "The California Blue." Clear deep
blue. 1365. Iris Blue. A beautiful deep blue.

## Sweet Peas in Mixture

1374. WOOD'S EARLY FLOWERING SPENCER MIXTURE They bloom 3 to 4 weeks earlier than the summer flowering Sweet Peas and are especially recommended for growing in the
warmer parts of the South. In cold climates they
didly in the didly in the greenhouse. We offer a well-balanced do splen-
 1376. WOOD'S SUPRRE SPENCER MIIXTURE
The Spencers are the finest

The Spencers are the finest type of Sweet Peas in cultivation. white to the deepest maroon; one that will from the purest exacting lover of Sweet Feas. It will give will please the most an almost endless range of colors. pht. a lavish display in $60 \mathrm{c} . ; \mathrm{lb} . \$ 2.00$, postpaia.
1378. PERENNIAL or EVERLASTING SWEET PEAS
clusters of hardy spring flowers, before the bearing magnificent to flower. 8 to 10 feet high. Mixed colors. Pht. 20c. kinds begin 0z. 90c.


## WOOD'S PERMANENT PASTURE and HAY MIXTURES Make Bumber Forage Crops

More Economical, Productive, Nutritious and Palatable Than Ladino with Orchard Grass or Tall Fescue. Sow 25 lbs. Acre

Experiment station tests show yields of pasture and hay increase as more seed per acre is sown, up to 25 lbs ., and as more different compatible clovers and grasses are added. Mixtures of many grasses and clovers, including Ladino, Orchard, Alfalfa and Red Clover yielded about a third more than one clover and one grass. Ladino with Ky. 31 yielded 5,435 lbs. dry weight in 1950 but only $1,561 \mathrm{lbs}$. in 1951, as the Ladino winterkilled, leaving no legume to furnish nitrogen to the grass. The quality and feeding value was also cut. They concluded: "Using more than one legume in a mixture is a good insurance investment because species differ in adaptability to soil, climate and biological growth factors."
Our mixtures, proved superior for $3^{3}$ generations, contain 7 legumes and 9 grasses, with Ladino Clover and Orchard Grass as a base. Disease Resistant Red Clover, Alfalfa, Alsike, Dixie White, Bur and Reseeding Crimson Clovers, Paspalum, Kentucky Blue, Red Top, Ky. 31 or Alta and Meadow Fescue, Timothy, Perennial and Domestic Rye Grass. They grow off faster and flourish in dry summers, crowding out weeds that retard Ladino, Orchard or Tall Fescue sown alone. They bear abundantly many years, minimizing the seeding cost. They are well balanced, high in protein, extremely nutritious and palatable. Animals eat more and grow faster or produce more milk, saving feed bills.

## LADINO CLOVER-California Grown

The most nutritious, palatable and productive year round pasture legume. Its peak growth is in early spring and fall when native grasses are short. It is so rich it may cause bloating unless grasses are grown with it. Sow 1 to 2 lbs. Ladino with 10 lbs . of orchard grass or tall fescue, in early fall. Add 2 lbs, of Red Clover and 5 lbs. of Alfalfa for more summer pasture. Wood's Permanent Pasture and Hay Mixtures contain all these with additional grasses and clovers for maximum year 'round production and highest feed value, but can not cause bloat.


80 Acre Field of ATLAS 66 making enormous yield in eastern Virginia where it has outyielded all wheats for 2 years in experiment station tests, including it's sister Atlas 50. In Essex Co. Va., a 95 acre field of poor light sandy soil that never yielded over $1,800 \mathrm{bu}$. made $2,800 \mathrm{bu}$. of Atlas 66.
Atlas has made record yields and is recommended from Ala. to Md., except in high elevations. It has very dark green foliage, vigorous fall and winter growth, and is the best wheat for winter pasture. It has stiff medium tall straw, easy to combine. It stands up on rich land where other wheats lodge. It is beardless, has large solid heads packed with big sound grain, high in food value. It is medium early, rust and mildew resistant. Atlas 66 is more rust proof, has stronger straw, better milling quality, is earlier and more winter hardy than Atlas 50 which is more mildew resistant.

Price f.o.b. $\$ 39.00$ per $100-\mathrm{lb}$. bag; 25 to 99 lbs . 41c. per lb.
PERMANENT PASTURE MIXTURES 1 to 3
Contain grasses and clovers which make their maximum growth at different times throughout the year for abundant nutritious year-round grazing. They cannot cause bloating. Thousands of prize cattle have died bloating when one grass was planted and disappeared, leaving only Ladino to graze.

> No. 1. For light gravelly or sandy soil
> No. 2. For good loam soil
> No. 3. For moist bottom land

WOOD'S PERMANENT HAY MIXTURES 6 to 8
Contain grasses and clovers which mature at the same time, making bumper hay crops, which are easily cured. They recover quickly, giving several big cuttings of the finest hay every year.

No. 6. For light gravelly or sandy soil
No. 7. For good loam or clay soil
No. 8. For moist bottom land
WOOD'S SOUTHERN PERMANENT PASTURE and HAY MIXTURE No. 12 produces tremendous yields of the finest pasture and hay on both light and heavy soils in the Southern Coastal Area from Virginia to the Gulf.


## CRIMSON CLOVER

The best winter legume for soil improvement, hay and pasture, nutritious, high in protein, relished by all livestock. It conserves soil fertility. Turned under it adds valuable nitrogen and humus, holds moisture during droughts, and improves following crops tremendously. We handle only the brightest, highest quality seed, purer, freer of weed, with stronger germination, producing better stands and more vigorous crops. Our imported and Tenn. seed both meet P.M.A. requirements. Inoculate and sow 25 pounds per acre, August to October. It may cause bloat if grazed alone. It is in Wood's Grain Pasture Mixture. A highly nutritious, balanced diet that cannot cause bloat and is better for winter grazing as small grains make more growth in cold weather.


Arlington Oats sown thinly in $3-\mathrm{ft}$. rows stooled out vigorously, almost touching rows. For 6 years it has made outstanding yields of grain, hay and pastury in U.S.D.A. and State tests from Piedmont Georgia to Va. and Md., making 170 bu. per acre in one test.


## Clover and Grass Seeds

Bags Free. Price List 523 SEPTEMBER 9, 1952
Postpaid Prices apply to Va., N. C., W. Va., Md., Del., N. J. and Pa. Postage on Field Seed to Other States: S. C., Ga., Ky., Tenn., Ohio, Ind., N. Y., New England and Mich., add 5c. per lib. To Ala., Ark., Fla., Ill., Iowa, La., Miss., Mo., Wisc., add 7c. lb. To Texas, Okla., Kan. and Neb., add 9c. per lb. to postpaid prices. Postage Does Not Cover Express or Freight Charges
T. W. Wood \& Sons warrant to the extent of the purchase price, that recognized tolerances. We give no other or further warranty ex-

CRIMSON 100 lbs. 25 to $99{ }_{3}$ to 24 . ${ }^{\text {Prices }}$
RIMSON CLOVER-Imported
Tennessee Grown

| 0 lbs. | 25 to 99 | 3 to 24 | 1 to 2 |
| :--- | :--- | :--- | :--- |
| .21 | .22 | .24 | .30 |
| $.231 / 2$ | .24 | .26 | .30 |
| .29 | .31 | .33 | .40 |
| .45 | .47 | .49 | .55 |
| .62 | .64 | .67 | .70 |
| .53 | .55 | .58 | .65 |
| .44 | .46 | .48 | .55 |
| .46 | .48 | .50 | .55 |
| .50 | .52 | .53 | .55 |
| .75 | .78 | .81 | .85 |

Affidavit Reseeding . .
RED CLOVER. 12 lbs . acre. Registered Kenland
ALSIKE CLOVER. 8 lbs. acre MAMMOTH CLOVER-Sapling
ALFALFA-Oklahoma approved Kansas Grown

| Certified Buffalo Alfalfa | $\cdots$ | .75 | .52 | .53 | .55 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| --Postpaid Prices |  |  |  |
| :---: | :---: | :---: | :---: |
| 25 lbs . | 10 lbs . |  |  |
| \$6.55 | \$2.90 | \$1.5 | 0 |
| 7.05 | 3.10 | 1.65 | 50 |
| 8.80 | 3.80 | 2.00 | 60 |
| 12.85 | 5.40 | 2.80 | 75 |
| 17.05 | 7.20 | 3.70 | 90 |
| 14.80 | 6.30 | 3.25 | 85 |
| 12.55 | 5.30 | 2.75 | 75 |
| 12.80 | 5.50 | 2.85 | 75 |
| 14.05 | 5.80 | 3.00 | 75 |
| 20.55 | 8.60 | 4.40 | 1.05 | Our Alfalfa is U. S. Verified Origin and Premium Quality


| WHITE SWEET CLOVER | $\ldots$ | .19 | .20 | .22 | .25 | 6.05 | 2.70 | 1.45 | .45 |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: |
| WHITE DUTCH CLOVER | $\ldots$ | .67 | .69 | .72 | .75 | 18.30 | 7.70 | 3.95 | .95 |


CERTIFIED PERMANENT
PASEURE WHITE
LADINO CLOVER-California Grown
Affidavit, $991 / 2 \%$ pure $\ldots . . . \begin{array}{llll}2 & 1.20 & 1.23 & 1.27 \\ 1.30\end{array}$
Certified Blue Tag ............. $1.45 \quad 1.49$ 1.53 1.60
BIRDSFOOT TREFOIL-Sold Out
BICOLOR LESPEDEZA No. $\begin{array}{llllll}101 & 2.00 & 2.05 & 2.10 & 2.15\end{array}$
HAIRY VETCH
AUSTRIAN WINTER PEAS . . 08 . 09 . 11 . 15
DWARF ESSEX RAPE . . . . . . $141 / 2 / 16$. 18 . 25

## ONION SETS

Open Mesh $1 / 2$ Peck, Peck, Bu., 5-bu. 1-bu. Bags. 4 lbs. 8 lbs. 32 lbs. lots Silver Skin ... . \$ . $75 \$ 1.20 \$ 4.00 \$ 3.90$ Yellow Ebenezer $\begin{array}{lllll} & 70 & 1.15 & 3.75 & 3.65\end{array}$ 30c. per lb. Postpaid, 50c. per lb.
$\begin{array}{lll}\text { White Multiplier } & 1.75 \quad 3.25\end{array}$
Yellow Potato . $1.90 \quad 3.60$ 45c. per lb. Postpaid 65c. per lb.

## Alta and Ky. 31, Tall Fescues

Alta and Ky. 31 Fescues are identical in growth, adaptation and production. They are heavy yielding, deep rooted, long lived, excellent for permanent pastures, forming dense sods in one year that hold livestock up in wet weather. In the Southern Coastal Area they produce the year round, except in extreme Cold. Sow in the early fall 20 lbs. per acre or 10 lbs . with 1 to 2 lbs of Ladino.

## Wood's Grain Pasture Mixture

Furnishes more grazing in less time and at less cost than any other crop. It keeps more animals per acre in good healthy condition in winter, when feed costs are high, and permanent pastures short and need a rest. Saves expensive labor in feeding. It is highly nutritious and relished by all livestock and poultry. The grains are balanced with legumes for protein, growth and warmth, but cannot cause bloat. For continuous fall, winter and spring grazing, it has ideal proportions of Rye Grass, Crimson Clover, Rape, Hairy Vetch, Austrian Winter Peas, Abruzzi Rye, Beardless Barley, Winter Oats and Smooth Wheat. Sow early, 100 lbs . acre, with 400 lbs . 5-10-5. Top dress with 200 lbs. Nitrate Soda. Do not graze under 3 inches. 100-lb. bag, $\$ 9.00$; in 5-bag lots, $\$ 8.75$.


Wood's Grain Pasture Mixture, the most economical feed relished by all livestock. Tests show $100 \%$ more profit from steers on a good winter pasture than feeding grain with protein supplement.

## Wood's Grain Hay Mixture

Makes bumper crops of nutritious hay, easy to cure and relished by all livestock, It is much more productive and palatable than oats or any other crop sown alone. Excellent nurse crop for seeding permanent grass and clover as it comes off early. It contains Winter Oats, Smooth Wheat, Beardless Barley, Hairy Vetch, Austrian Winter Peas and Crimson Clover, furnishing a balanced ration of proteins, vitamins and other food elements. Sow 100 lbs. acre. Fertilize well. 100 lbs. $\$ 9.00$; in 5 -bag lots $\$ 8.75$.


WOOD'S FULGRAIN 3, heavy yield of grain on short stiff straw, easy to com bine. In experiment station tests our improved Fulgrain outyielded Fulgrain 195211 bu . per acre and Victorgrain 48-93 14 bu. per acre at Clemson, S. C. and also at Blackville, S. C., making 15 bu. more than Fulgrain 1952 B.R.S. In a 1952 N. C. test our Fulgrain made 120.6 bu . per acre to 75.5 for Fulgrain 1952 , and 100.5 for Victorgrain 48-93 with 12 and $9 \%$ more winter survival. It was as cold proof as Lee, had higher yield, much stiffer straw, 11 inches shorter.

## WOOD'S WINTER OATS

Sow 2 bu. per acre. 30 -bu. Per bu., Treated. New 3-bu. bags. lots 32 lbs . ARLINGTON . . . . . . . . . . . $\$ 1.85 \quad \$ 1.90$ CERT. ARLINGTON ..... $2.00 \quad 2.05$ *C.S.S. ARLINGTON . . . . . $2.10 \quad 2.15$
Highest grain and hay yield in N. C. tests 4 years averaging 112 bu . per acre in 10 tests and $10,200 \mathrm{lbs}$. hay in 6 tests.
LEE COLD PROOF . . . . . $1.85 \quad 1.90$
CERT. LEE Cold Proof. . . 2.002 .05
WINTER TURF, onion free $1.75 \quad 1.80$
Most winter hardy, dependable oat.
FORKEDEER . . . . . . . . . . $1.85 \quad 1.90$
LETORIA . . . . . . . . . . . . . . 1.70 1.75
STANTON .................. $1.70 \quad 1.75$
VICTORGRAIN 48-93 ... 1.75 1.80
FULGRAIN . . . . . . . . . . . . . 1.751 .80
CERTIFIED FULGRAIN.. $1.90 \quad 1.95$
WOOD'S FULGRAIN 3... $1.80 \quad 1.85$
CERTIFIED FULGRAIN $31.95 \quad 2.00$
Earliest oat. Outyielded Victorgrain, Arlington, and all others in Eastern Shore, Va., test, 15 bu more than Fulgrain. Tops 3 years in Pee Dee, S. C. tests, 10.5 bu. more than Fulgrain B.F.S.

## Seed Grains

$99 \%$ Pure. High Germination. New Bags
Double Cleaned. We Hot Water Treat our foundation seeds of wheat and barley to prevent loose smut. We Ceresan treat all wheat, oats and barley to insure better stands of disease free crops. We are the largest Southern breeders and growers of small grain seed, growing 8,000 acres from the finest Registered or Certified stock. To avoid mixing, only one variety is grown on any one farm No crop is planted in a field where other small grain was grown last season. All fields are carefully rogued and must pass Certified Field Inspection.
*C.S.S. means Certified Stock Seed Same as Registered Seed elsewhere

## SEED RYE Stocks Short

New 2-bu. bags
Sow $1 \frac{1}{2}$ bu. acre.
BALBOA RYE
ROSEN WINTEK RYE
20-bu. Per bu. lots 56 lbs . . $\$ 3.50 \quad \$ 3.60$ $3.40 \quad 3.50$
ABRUZZI RYE-Scarce
3.60


Thorne is the most popular and highest yielding wheat in the Upper South and East. It is smut, mosaic and winter resistant. Stands up better, combines easier. It has large heads, big, plump grain, good milling quality. Only wheat recommended in N. C. Mountains.

## WOOD'S SEED BARLEY

Treated. 2-bu. bags.
Sow 2 bu. per acre.
20-bu. Per bu.
BEARDLESS
WONG, grown from hot water
treated foundation stock. . $2.90 \quad 3.00$
CERTIFIED WONG ...... $3.15 \quad 3.25$
*CERTIFIED S.S. WONG.
COLONIAL 2, smut free. . 3.003 .10
CALHOUN


AThAS 66 has big yield, stiff straw

## BEARDLESS WHEAT

Plant $11 / 2$ bu. acre. 20-bu. Per bu., 2-bu. bags. Treated. lots 60 lbs .

## ATLAS 66

CERTIFIED ATLAS 66 .
C.S.S. ATLAS $66 \ldots . . .3 .60 \quad 3.70$

ATLAS 50 ................. 3.20 3. 30
THORNE . . . . . . . . . . . . . . 3.35 3.45
CERTIFIED THORNE .. 3.60 3.70
*CERTIFLED S.S. THORNE 3.753 .85
SENECA, Improved Thorne. $3.90 \quad 4.00$

## VAHART .................. 3.353 .45

Va. recommends it for high yields and milling quality, stiff straw and resistance to mildew, cold and smut.
REDHART ................ 3.353 .45
CERTIFIED REDHART . $3.60 \quad 3.70$ Earliest wheat. Stiff straw. Resists rust. HARDIRED . . . . . . . . . . . . . $3.35 \quad 3.45$ LEAP'S PROLIFIC . . . . . . 3.353 .45
Top milling quality. Most cold and smut resistant. Stiff straw. Big, heavy head and grain. Top yields in Va. tests west of Blue Ridge, in N. C. Piedmont tests and made 49.8 bu. per acre, the record in 19 U.S.D.A. Wheat tests.
FORWARD . . . . . . . . . . . . $\$ 3.35$ \$3.45
CERTIFIED FORWARD . . $3.60 \quad 3.70$
NURED . . . . . . . .......... . . . 3.353 .45

## BEARDED WHEAT

V.P.I. 131 $\$ 3.35 \quad \$ 3.45$
.P.I. 131 . $3.35 \quad \overline{3} .45$
STONER ................. $3.35 \quad 3.45$
NUDEL . . .................. 3.35 3. 35
New Fulcaster strain. Far outyielded other bearded wheats in Va. tests 5 years with 17.2 to $28.8 \%$ less lodging.
NITTANY (Penn. 44) … $3.35 \quad 3.45$
Improved Fulcaster, like V.P.I. 131, outyielded it, is more resistant to lodging, cold, smut, mildew and rust. Made 67.3 bu . per acre, highest yield in any 1952 N. C. experiment station test.


Dr. T. R. Stanton, U.S.D.A. and our breeding staff studying our oat plots. He says Wood's Fulgrain 3 is much more vigorous than ordinary Fulgrain. It is ten days earlier, maturing before hot weather and rust damage. Bred 11 years thru severe Va. winters, it is more winter hardy. It resists storms, smut and the dread Victoria blight, which can wipe out other Fulgrains. It can be planted earlier and is better for winter pasture. It stools profusely, has wide dark green leaves, short sturdy erect straw, ideal to combine. Long, well balanced heads fruit heavily. Big plump grains, lov in hull, high test weight and feed value.


38 acres of our Colonial 2 Barley near Richmond, yielding nearly 2,000 bus. Our other field averaged 61 bus. per acre, $1 / 2$ more than other varieties and had much higher test weight per bu. It has no smut or disease, is tolerant to rust and resists mildew. It is awnless, has short, stiff straw, ideal to combine. In 6 N.C. tests it averaged 7 bus. per acre to 46.5 for Wong and winter killed $12 \%$ lesis It made 62 bu. per acre, highest at Clemson, and is rerommended in S.C.

## Specify the Group Wanted

## GROUP 1

f.o.b. Postp'd
 GROUP 2 Clovers:
Ladino, Red, Mammoth 1 bu. .60 . 70 Crimson, Dixie White, White Dutch, Alsike LADINO CLOVER
GROUP 7 Vetch, Peas: Austrian, Garden, Sweet Canning, Canada Pea
GROUP 8 All Garden
BIRDSFOOT TREFOIL

| 10 lbs. |  | .25 |
| :--- | ---: | ---: |
| 1 bu. | .35 | .55 |
| 100 lbs. | .55 | .75 |
| 5 lbs. | .15 | .20 |
| 10 lbs. | .25 | .30 |
| 1 bu. | .90 | 1.10 |

## FERTILIZERS

MILORGANITE-All Organic Fertilizer. Nitrogen 6\%; Phosphoric Acid $2 \%$. Will not burn. Best for lawns. 25 lbs. $\$ 1.50 ; 50 \mathrm{lbs} . \$ 2.50 ; 100 \mathrm{lbs} . \$ 4.00$.
WOOD'S SPECIAL ALL CROP 5-10-5. 25 lbs. $\$ 1.10 ; 100$ lbs. $\$ 2.90$.
WOOD'S HIGH-GRADE SHEEP or COW MANURE-The Great Natural Fertilizers. 25 lbs. $\$ 1.15 ; 50$ lbs. $\$ 2.00$.
RAW BONE MEAL-25-lb. bag, $\$ 1.50$; $50-\mathrm{lb}$. bag, $\$ 2.75$; $\$ 5.00$ per 100 lbs .
HYDRATED LIME-Prices f.o.b. Richmond; 10 lbs .25 c ; 50 lbs .75 c.
VIGORO-For Lawns and Flowers, 6-10-4. 5 lbs. $53 \mathrm{c} . ; 10 \mathrm{lbs} .95 \mathrm{c} . ; 25 \mathrm{lbs}$ $\$ 1.70 ; 50$ lbs. $\$ 2.80 ; 100 \mathrm{lbs} . \$ 4.55$.
PEAT MOSS-10-lb. bag, $\$ 1.00$; $2 / 3$ bale, $\$ 2.90$; large bale, $\$ 4.25$.
FARMANURE-71/2-lb. bag, 65c.; 25-lb. bag, $\$ 1.40 ; 50-1 \mathrm{~b} . \mathrm{bag}, \$ 2.50$.

## People Afflicted With Arthiritis or Rheumatism



Have been writing us for Alfalfa Seed for making Alfalfa Tea, saying it gives great relief. To supply this demand, we selected the finest bright golden seed, untreated, of the highest quality, over $991 / 2 \%$ pure. Directions for making the tea are in each pound package, double boxed to prevent contamination.

Hollybrook Brand Alfalfa Seed Price, $\$ 1.75$ per pound box, postpaid

## Feeds and Baby Chick Prices

## WOOD'S FEEDS-Mash and Mixed Feeds in Print Cloth Bags

FOR MAKING DRESSES, CURTAINS, ETC. WORTH ABOUT \%5c.' EACH Store Door Delivery 10c. per bag less on Mash and Mixed Grain Feed
$2.70 \quad 5.30$
PAMUNKEY SCRATCH . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50 2.20 4.25

Includes cracked corn, wheat, etc., but no grit.
HOLLYBROOK CHICK GRATNS
HOLLYBRIOOK DEVELOPING FOOD
PAMUNKEY PIGEON, With Corn

| 60 | 2.25 | 4.35 |
| :--- | :--- | :--- |

HOLLYBROOK PIGEON, No Corn
$65 \quad 3.00 \quad 5.80$

CRACKED YELLOW CORN
$75 \quad 3.60 \quad 6.95$

MISCELLANEOUS FEEDS
POULTRY GRIT-Coarse, Fine, Medium
OYSTER SHELLS-For Poultry .
$20 \quad .60 \quad 1.10$

FAUST PIGEON HEALTH GRIT
$20 \quad .75 \quad 1.50$

CHARCOAL-Medium, Fine, Coarse
1.50
2.90

RABBIT PELLETS
65
2.50
5.60
-Postpaid PricesLb. 5 lbs .10 lbs .
$\$ .45 \$ 1.30 \$ 2.30$
$45 \quad 1.30 \quad 2.30$
$\begin{array}{lll}45 & 1.30 & 2.30\end{array}$
$\begin{array}{lll}40 & 1.05 & 1.75\end{array}$
$45 \quad 1.30 \quad 2.40$

WOOD'S BIRD SCATYER FOOD-2 lbs. 35c.; 5 lbs. 75 c .; $10 \mathrm{lbs} . \$ 1.50$; $50 \mathrm{lbs} . \$ 6.50$; 100 lbs. $\$ 12.00$

HEAVY WHITE OATS- $\$ 1.50$ per bushel, 32 los .
POULTRY WHEAT- $\$ 4.50$ per $100-1 \mathrm{~b}$. bag.
DOG FOODS F.O.B. Richmond 5 lbs. $10 \mathrm{lbs} .25 \mathrm{lbs} . \quad 50 \mathrm{lbs} .100 \mathrm{lbs}$.
 HUNT CLUB DOG FOOD MEAL. $\ldots \ldots .$. PARD DOG FOOD-Swift's: 1 -1b. can 17c.; 1 doz. cans $\$ 1.90$; case of 48 cans, $\$ 7.40$ SERGEANT'S SKIP BATH-16 ozs. 79c.; postpaid $\$ 1.00$.

## WOOD'S BABY CHICKS

$100 \%$ LIVE DELIVERY GUARANTEED. Hatch Days: Tuesdays and Fridays GOOD HEALTH, STURDINESS, AND qUICKNESS IN REACHING MARKET SIZE OR BREEDING STAGE ARE FAR MORE IMPORTANT THAN FIRST COST

Our high quality Chicks are from blood-tested flocks, and the parent flocks are carefully culled to select birds for laying characteristics and for sturdy, healthy bodies. The many repeat orders we receive every year prove that our Chicks give satisfaction.

|  | Postpaid Prices: | Per 25 | Per 50 | Per 100 |
| :---: | :---: | :---: | :---: | :---: |
| BARRED ROCKS |  | \$4.65 | \$8.75 | Per 16.50 |
| NEW HAMPSHIRE | DS | 4.65 | 8.75 | \$16.50 |

## We hope to be able to supply all the regular breeds next spring

Eggs are advancing. We urge you to place your order now to have an egg supply next spring. Chicks may be even higher in the fall. Orders booked now for fall shipment subject to change in price. The demand is heavy-Place your order now.

## Strawberry Plants-ready for october 1st deluery

## Plant in Rows 3 to $31 / 2$ Feet Apart, 12 to 18 inches Apart in Row

100 plants of 4 varieties must be ordered at the 25 -plant rate. 100 plants of 2 varieties must be ordered at the 50 -plant rate. Prices of Early, Mid-Season and Late Varieties: Postpaid, 25 plants, $\$ 1.25$; 50 plants, $\$ 2.25 ; 100$ plants, $\$ 3.40 ; 200$ plants, $\$ 5.75$; 300 plants, $\$ 7.25$; 400 plants, $\$ 8.75 ; 500$ plants, $\$ 10.25$. Not postpaid, 25 plants, $\$ 1.00 ; 50$ plants, $\$ 1.90 ; 100$ plants, $\$ 3.00 ; 200$ plants, $\$ 5.25 ; 300$ plants, $\$ 6.75 ; 400$ plants, $\$ 8.00$; 500 plants, $\$ 9.40 ; 1,000$ plants, $\$ 15.00 ; 5,000$ lots, $\$ 14.00$ per 1,000.
EARLY VARIETLES-Premier and Blakemore MID-SLAASON VARIETIES-Catskill and Big Joe LATE VARIETIES-Ohesapeake, Red Star and Lupton EVERBEARING VARIETIES-Mastodon, Gem and Streamliner.

Price of Everbearing Varieties: Postpaid, 25 plants, $\$ 2.25$; 50 plants, $\$ 3.50 ; 100$ plants, $\$ 5.40 ; 200$ plants, $\$ 9.25 ; 300$ plants, $\$ 11.75 ; 400$ plants, $\$ 14.25$; 500 plants, $\$ 16.50$. Not postpaid, 25 plants, $\$ 2.00$; 50 plants, $\$ 3.15 ; 100$ plants, $\$ 5.00$; 200 plants, $\$ 8.75 ; 300$ plants, $\$ 11.25 ; 400$ plants, $\$ 13.50 ; 500$ plants, $\$ 15.65 ; 1,000$ plants, $\$ 25.00 ; 5,000$ lots, $\$ 24.00$ per 1,000 .

## VEGETABLE PLANTS <br> READY FOR IMMEDIATE DELIVERY

CABBAGE PLANTS-Late Flat Dutch. 75c. per 100; 500 for $\$ 3.10 ; \$ 5.50$ per 1,000, postpaid. Not postpaid, 50 c . per 100; 500 for $\$ 2.40 ; \$ 4.50$ per 1,000 .

COLLARD PLANTS-75c. per 100; 500 for $\$ 2.95$; $\$ 5.00$ per 1,000 , postpaid. Not postpaid, 50 c. per $100 ; 500$ for $\$ 2.25$; $\$ 4.00$ per 1,000.

For Prices on Larger Quantities, Write for Market Gardeners' Price List

GARDEN BEETSS
one acre.


CABBAGE One ounce will plant 100 -foot row and produce about 2,000 plants; 6 to 8 ounces
plants for 1 acre.
will
will make enough plants for 1 acre.

Charleston Wakefield, 75 days
Early Flat Dutah, 85 days
Chieftan Drumhead Savoy, 90 days

| Pkt. | Oz . | $\frac{1}{4} \mathrm{lb}$. |
| :---: | :---: | :---: |
| . 10 | . 40 | . 90 |
| . 10 | . 50 | 1.10 |
| . 10 | . 50 | 1.10 |
| .10 | . 40 | . 90 |
| .10 | . 40 | . 90 |
| .10 | . 55 | 1.20 |
| . 10 | . 55 | 1.20 |
| of drill, 3 to 4 |  |  |
|  | pa |  |
| Pkt. | Oz. | 3 lb . |
| . 10 | . 25 | . 60 |
| . 10 | . 25 | . 60 |
| . 10 | . 30 | . 70 |
| . 10 | . 25 | . 60 |
| . 10 | . 25 | . 60 |

YELIOWS RESISTANT CABBAGES
Marion Market, 75 days
One ounce will plant
CARROTS One ounce will plan
pounds to the acre.

Red Cored Chantenay, 70 days Danvers Half Long, 75 days ooods scarlet intermediate, 75 days
Improved Long Orange, 85 days

## COLLARDS

North Carolina short Stem, 80 days
White or Cabbage, 80 days
Georgia or Southern, 80 days
Vates, 80 days

|  | stpa | ${ }_{4}^{11} \mathrm{lb}$. |
| :---: | :---: | :---: |
|  | . 35 |  |
| 10 |  |  |
|  |  | . 60 |
|  | ${ }_{35}^{25}$ |  |

## CRESS

Curled or Pepper Grass, 40 days
Water Cress, 50 days
Upland, 60 days

$$
\begin{array}{lrr}
\text { Pkt. Postpaid- Oz. } & { }_{3}^{\mathbf{3} 1 \mathrm{~b}} \\
\text { Pkt. } & .25 & .60 \\
.10 & 1.45 & 3.20 \\
.15 & 1.35 & .80 \\
.10 & .35 &
\end{array}
$$

## ENDIVE

ح-Postpaid-~$\begin{array}{lll}\text { Pkt. } & \mathrm{Oz} . & \frac{1}{4} \\ .16 \\ .10 & .25 & .60\end{array}$
Green Curled, 90 days
Broad Leaved Batavian, "95" days

## KOHL RABI

Pkt. $\begin{array}{lll}\text { Pkt. } & \text { Oz. } & \frac{1}{4} 1 \mathrm{bb} . \\ .10 & .65 & 1.40\end{array}$

## LEEK <br> Large Flag

Pluostpaid$\begin{array}{ccc}\text { Pkt. } & \text { Oz. } & \text { la } \\ .10 & .90 & 2.00\end{array}$

LETTUCE One ounce produces about Wi, 1,500 plants; 2 lbs. an acre Wood's Cabbage, 6
Improved Big Bos Improved Big Boston , 75 days
Iceberg, 80 days
Great Lakerial 44
Imperial 44 .... 65 .....
Early Curled Simpson 50
Early Curled simpson,
Glack Seeded Simpson, 50

Pk Pkt PostpaidPkt. Oz 1 lb . $\begin{array}{lll}\text { Pkt. } & \text { Oz. } & \frac{1}{4} \text { lb. } \\ .10 & .35 & .80 \\ .10 & 30 & .70\end{array}$ nioken Lettuce, 5 days

KALE $\begin{aligned} & \text { One ounce plants } 100 \text { feet of drill; } 8 \text { pounds } \\ & \text { to the acre broadcast; } 4 \text { to } 5 \text { pounds in drills. }\end{aligned}$

Dwarf Blue Curled Scotch or Norfolk.
Spring Kale or Hanover Salad, 30 days

## ONION

Prize Taker or Spanish King, 100 days Valencia Sweet Spanish
Yellow Globe Danvers , 110 days
Silver Skin or White Fortugal, 100 days.
Extra Early White Pearl, 85 days
PARSLEY One ounce will
Champion Moss Curled, 70 days
Champion Moss Curled, 70 days
Plamburg Parsnip Rooted, 90 days

| Pkt. | Oz. | $\frac{1}{4} 1 \mathrm{~b}$. |
| :--- | :--- | :--- |
| .10 | .25 | .50 |
| .10 | .25 | .60 |
| .10 | ... | .20 |

## GARDEN PEAS

Thomas Laxton, 55 days ..
Laxton's Progress, 53 days
Early Bird or Laxton's Superb, 53 days
Little Marvel, 55 days

|  | Postpaid- |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| Pkt. | $\frac{1}{2}$ lb. | 1 1b. | 5 lbs. | 10 lbs. |
| .10 | .35 | .60 | 1.85 | 2.90 |
| .10 | .35 | .65 | 2.05 | 3.40 |
| .10 | .35 | .65 | 2.05 | 3.40 |
| .10 | .25 | .60 | 1.90 | 3.10 |
| .10 | .35 | .65 | 2.05 | 3.40 |

WINTER RADISHES
8 to 10 pounds an acre. feet $\quad$ Pkt. Oz. $\frac{1}{4} 1 \mathrm{lb}$. Rose China Winter, 60 days
Chinese or Celestial, 60 days
Long Black Spanish, 60 days

| Postpaid |  |  |  |
| :---: | :---: | :---: | :---: |
| Pk . | Oz, | $4.1 b$ |  |
| .10 | .65 | 1.40 |  |
| .10 | .65 | 1.40 |  |
| .10 | .65 | 1.40 |  |
| .10 | .70 | 1.50 |  |
| .10 | .65 | 1.40 |  |



SPINACH
Two ounces will plant
100 feet of drill; 12 to 15 lbs . one acre New Zealand, 55 days
Norfolk Savoy or Bloomsdale, 45 days
Long Standing Bloomsdale, 50 days
Virginia Blight Resistant

| Postpaid |  |  |
| :--- | :--- | ---: |
| Pkt. | Oz. | $\frac{1}{4} 1 \mathrm{~b}$. |
| .10 | .20 | .40 |
| .10 | .15 | .30 |
| .10 | .15 | .30 |
| .10 | .15 | .30 |

[^0]
## INSECTICIDES AND FUNGICIDES



Arsenate of Lead For all Leaf-Eating Insects. Sticks 50 gallons of water (one level laf. Use 1 to 2 pounds to General spraying. Postpaid, 1-1b. bag 75c.; 4-1b. bag, $\$ 1.80$. Not postpaid, 1-1b. bag 60c.; 4-1b. bag \$1.50.

Black Leaf $40 \quad$ Kor sucking $\begin{gathered}\text { Insects and Poutry Lice, } \\ \text { Kils } \\ \text { plant } \\ \text { lice on } \\ \text { roses }\end{gathered}$ fruits and vegetables. A Alls plant lice on roses, shrubbery, sulphate. Dilute 1 to 2 teaspoonfuls to a gallon of water,
 Size, postpaid, 1 oz. $36 \mathrm{c} . ; 5$ ozs $\$ 1.05$, 1 $5 \mathrm{lbs} . \$ 7.40$; $10 \mathrm{lbs} . \$ 12.65$; $50-\mathrm{lb}$. drum, $\$ 53.90$.

Blue Stone Copper Sulphate or Blue Titriol (Pulverized deaux mixture and copper solution. Postpaid, $11 \mathrm{~b} .45 \mathrm{c} . ; 5 \mathrm{jbs}$. $\$ 1.65$; 10 lbs. $\$ 3.10$; 25 1bs. $\$ 7.35$. Not postpaid, 5 1bs.; $\$ 1.40$; $10 \mathrm{lbs} . \$ 2.70$; $25 \mathrm{lbs} . \$ 6.50$; $50 \mathrm{lbs} . \$ 12.00$; $100 \mathrm{lbs} . \$ 23.00$.

Carbon Bisulphide Kills, weevil, bugs and insects genwhile in storage. When placed on top of either bulk or grains grains the fumes permeate the entire bulk. bulk or sacked $21,1 \mathrm{~b}$. can $\$ 1.00 ; 5-1 \mathrm{~b}$. can $\$ 1.85$. Cannot be mailed-express
or freight only.

Copper Carbonate For Treating What. ${ }^{2}$ to 3 ounces postpaid, $1-1 \mathrm{~b}$. pkg. 65c.; 5-1b. pkg. $\$ 2.20$. Not postpaid, $1-\mathrm{lb}$.


Cyanogas A Dust Kills field mice, moles, rats, cray moths, ants, wasps, yellow jack ground hogs, bed bugs, clothes hopper, locusts, etc. Postpaid, l-1b. can $\$ 1.25$; 5 -1b. can $\$ 4.25$. Not postpaid, 1,1b. can \$1.00; 5-1b. can \$3.85; 25-1b. drum $\$ 12.90$; $100-1 \mathrm{~b}$. drum $\$ 31.00$.

Cyanogas Ant Killer For ants in the garden and lawn. 4-oz. puffer can 50c. Not postpaid, $4-0 z_{\text {. }}$ can mail postpaid,
"Dogzoff" Repels dogs, cats, moles, mice and rabbits. ProA single application lasts, plants, porch furniture and trees. , Not postpaid, 3-oz. bottle 75 c .; -pt. bottle $\$ 2.50$.

Para-Scalecide For controlling peach tree borers. Parain the spring when the ground temperatures are not fall or in the spring when the ground temperatures are not colder gallons of water. One gallon treats approximately 125 with 7 two-year-old trees; 64 three or four-year-old trees pone to 1-qt. can, $\$ 1.50$; 1-gallon can, $\$ 3.50$. Not postpaid, 1-qt. can, $\$ 1.25$; 1-gallon can, $\$ 3.00$; $5-\mathrm{g}$ gilion can, $\$ 9.50$; $15-\mathrm{gallon}$ drum, \$23.30.

Para-di-Chloro-Benzene For controulug peach tree ground is dry in September or October. This will have to be used at once when ordered, on account of evaporation have to pound treats ten trees. By mail postpaid, l-1b. 70c.; 2x lbs. \$1.50; 5 1bs. $\$ 2.35$. Not postpaid, 1 ib. 50c.; $2 \frac{2}{2} 1 \mathrm{bs}, 2 \frac{1}{21.25 ;}$ 5 1bs. \$2.00.
.75 Rotenone Dust kilis insects on vegetation, but trols bean beetle, cabbage worm, asparagus cucumber and flea beetles, potato bug, tomato worm, rose slug, leaf hopper thrips, red spider, plant lice and other garden pests. Apply 15 to 20 pounds per acre. May be applied either as a dust or spray. Postpaid, 1-1b. sifter top can $65 \mathrm{c} ; 4$; 4 hb . pkg. $\$ 1.25$. Not postpaid, 1-1b. size 45 c .; $4-\mathrm{lb}$. size 90 c ; ; 50-1b. bag. \$8.75.
 of spray. Postpaid, 2-1b. pkg. \$1.10. Not postpaid, 2-1b. pkg. 85c.

[^1]Scalecide for San Jose Scale. It is especially recommended dormant state Kills aphis and sha mites and while in the eggs and larvae wintering in inaccessible places on the the of trees. It spreads rapidly into cracks and crevices and covers rough bark thoroughly. Mix one part scalecide with 15 parts water. Postpaid, 1-qt. can $\$ 1.35$; 1-gal. can $\$ 3.00$. Not wostpaid, i-qt. can \$1.00; 1-gai. can $\$ 2.50 ; 5$-gal. drum $\$ 8.50$; 15-gal. drum $\$ 20.50$. Deposit of $\$ 4.00$ on $15-\mathrm{gal}$. drum.

Dusting Sulphur 325 mesm, Apply it for red spider, rust and other fungus diseases. Use it on potatoes leaf-spot, cut for planting to prevent scab and bleeding potatoes when 85 c .; 10 1bs. $\$ 1.45$. Not postpaid, 5 lbs. 55 c .; 10 lbs . $\$ 1.00$; $25 \mathrm{lbs} . \$ 2.00$; $50 \mathrm{lbs}, \$ 3.75$; 100 1bs. $\$ 6.50$.

Triogen Destroys leaf-eating insects like rose slugs, caterbeetles, etc., controls mildew, black spot, canker, and rust on roses and other plants; yellows and fungus diseases on many flowering plants.
Economy Kit, makes 8 quarts....${ }^{\text {By }}$ mail postpaid Not postpaid A-Small Kit, makes 8 quarts B-Medium Kit, makes 64 quarts C-Large Kit, makes 32 gallons
 $\$ 1.35$
2.25
6.00

Volck Oil Spray for scale insects, mealy bugs, white lar insects. May be used on tender plants in leaf with simifect safety; a suitable spray for all plants, flowers, vegetables, berries and shrubs. Postpaid, 4-oz. size 450, ; 1-quart size \$1.55; 1 gallon size $\$ 3.35$. Not postpaid, $4-0 z_{\text {. size }} 35 \mathrm{c}$; 1 -pint size 70 c . l-quart size $\$ 1.25$; 1-gallon size $\$ 2.85$; 5-gallon drum, $\$ 9.95$.
Zinc Sulphate for control of peach bacterial spot and mended formula is possibly brown-rot and scab. The recomhydrated or slaked lime to 50 gallons water. The addition of 1 pound zinc sulphate to 100 gallons lead arsenate spray corrects the spray injury, Postpaid, 5-1b. bag $\$ 1.30$; 10-1b. bag bag $\$ 1.85 ; 25-1 \mathrm{~b}$. bag $\$ 4.00$. Not postpatd, $5-1 \mathrm{~b}$. bag $\$ 1.00 ; 10 \mathrm{mb}$.

## SEED TREATMENTS

Ceresan-M For Oats, Barley, Wheat and Cotton. Used for Improved Ceresan have been used. Which $2 \%$ Ceresan and New reduces the hazard of skin irritation and it is ody used greatly tive in controlling smut and stripe of barl is odorless. Effec or stinking smut of wheat. 1 lb . will treat 32 bushels. bunt paid, 14-0z. size $\$ 1.40$; 3-1b. slze \$3.80. Not postpaid Postsize $\$ 1.25$; 3-1b. size $\$ 3.55$; 40-1b. pail $\$ 35.85$; 100-1b. drum $\$ 85.00$.

## Primone Grall Paotictiant

Pyrenone Grain Protectant For the prevention and tation of Southern corn in storage; also other types of infesand seeds. Postpaid, 10-1b. bag $\$ 3.45 ; 25-1 \mathrm{~b}$. bag $\$ 7.60 ; 50 \mathrm{k}$, jb


## Pyrenone Wheat Protectant Por wheat onl. Grains

 can be used for the preparation of flour and with Pyrenone products without resorting to other than normal production procedures, and can be fed directly to livestock or used in the preparation of animal feeds without hazard. postpaid, $50-1 \mathrm{~b}$. bag $\$ 17.00$. Not postpaid, $50-1 \mathrm{~b}$. bag $\$ 15.00$.[^2]
## PLANT HORMONES

Contains Vitamin B1 and analyzes $11 \%$ nitrogen, $15 \%$ phosphoric acid and $20 \%$ potash, just the proper plant food to encourage a ODORLESS PLANT FOOD TABLETS vigorous healthy growth. A complete plant food in odorless, ready to use tablet form. 30 tablets postpala.

of water, one level teaspoon postpaid, trial pkg. 25c.; 2-oz.

## ROOTONE <br> Reg. U. S. Pot. Off.

Prevents dropping of apples, pears, peaches and cherries. Recommended to increase the crops of beans, peas, tomatoes and other crops. Mix 1 lb . Fruitone with each 100 gallons

$$
\text { an, } \$ 1.00 ; 12 \text { _oz. slze, } \$ 5.00 \text {. }
$$

Makes Cuttings Easy to Root. Dip cuttings in Rootone before planting to give faster and better rooting. Stimulates root germination of seed and bulbs; germination of seed and bulbs; reduces damping off and wards ofr rungus att, $\$ 5.00$, postpadd. A water soluble powder containing Vitamin B1 to repair root lings, flowering plants, shrubs or trees are moved or transplanted; also beneficial to established plants and shrubs; multiplies roots and makes stronger plants. Sickly plants take on new life when watered with transplantone $\$ 1.00$; 1b., $\$ 4.00$.
Hyponex with Hyponex and water, plants grow luxuriantyponex ly, fower abundantly and develop sturdy growth, regardless of the poorness or sterility of the soin. With Hyponex they will grow and fourish in clean s. Postpaid, or barren earth. Hyponex is ideal for hydroponics. Not postpaid, ${ }^{3}-02.0 \mathrm{pkg}$ 25.; 1-1b. can $\$ 1.00$; $10-1 \mathrm{~b}$. can $\$ 8.00$.

## TERRA-LITE

Aids in creating a dependable reservoir of plant root moisture; air-conditions the ground; fuffs stiff soil to prevent cooking, packing and hardening; tends to reduce need for watering and cultivation; provides a satisfactory medium for cuttings, seedcultivation and transplantings. Ideal for storing bulbs, particularly dahlias and for vegetable winter storage. Postpaid, 4-qt. pkg., $60 \mathrm{c} . ;$
bag
$85 \mathrm{c} . \mathrm{c} . ; 2 \mathrm{~s}$.
2 $\mathrm{bus}$. bag $\$ 1.75 ; 3$ bus. bag $\$ 2.25$.

## WEED KILLERS

Ammate Weed Killer Rills Poison Ivy Extermiways, tennis courts, etc. Deadly to vegetation but harmless to humans, animals and birds. Entirely free from fire and to humans, animals and birds. Entirely free from ind and and explosion hazzards, and exerts onlls poison ivy; 1 to 3 lbs . to a gallon kills deep rooted perennials and is enough for 100 square feet of heavy growth. By mail postpaia, 2-1b. size, \$1.35; 6-1b. size $\$ 3.20$. Not postpaid, 2-1b. size $\$ 1.00 ; 6-1 \mathrm{~b}$. size \$2.70; 50-1b. drum \$13.75; 75-1b. bag \$20.00.

New Improved Weedone-2-4-D Weed Killer Plus 2, 4.5-1 Kills weeds under ground as well as tips. Kills poison oak poison ivy, wild morning glory, Japanese honeysuckle, sassafras, black locust, choke cherry and many other weeds. Postpaid, 8-0z. size \$1.25; 1-qt. can \$3.15; I-gal. can \$6.95; 5-gal. drum \$25.00; 30-gal. drum \$142.50.

## DDT SPRAYS and DUSTS

25\% DDT Spray
Kills caterpillars, thrips, leaf roller, beetle and oriental peach moth. Pratt's $25 \%$ DDT dilutes with beetle and oriental peach moth. Pratt's $25 \%$ DDT dilutes with
4 parts of water for spraying barns, dairies, kennels, making 4 parts of water for spraying barns, dairies, kennels, making postpaid, $\frac{1}{2}-p i n t$ size, $\$ 1.00$; quart size, $\$ 2.05$; 1 gallon size, postpaid, $\frac{1}{2}-$ pint size, $\$ 1.00 ;$ quart size, \$2.05; $\$ 1.75$; 1 gallon size, $\$ 5.30$; 5 -gallon drum, $\$ 19.50$.
$50 \%$ DDT Dry Wettable Dust $\stackrel{A}{\mathrm{~A} \text { dry }}$ wetable ${ }^{\text {bo }}$ mixes readily. 2 lbs . of Pratt's $50 \%$ DDT in 100 gallons of mixes readily. 2 lbs. of Pratt's $50 \%$ DDT in 100 gallons of water is generally used to control coding moth, Japanese bee-
tles, oriental peach moth and other insects. Postpaid, I-lb. tles, oriental peach moth and other insects. Postpaid, 1-1b. pkg. \$1.10;

## WOOD PRESERVATIVE

Is becoming increasingly important to the farmer as a chemical Is becoming increasingly important of wooden fence posts and farm buildings against preservative of wooden fence posts and farm buildings against rot, decay and destruction due to wood-eating insects. galon added to ten gallons of ight ione ready to use. By mail postpaid, 1-gal. can $\$ 4.50$. Not postpaid, 1-gal. can $\$ 3.90$; 5 -gal. drum \$18.75; 55-gal. drum \$181.50.


For Better Gardens, Finer Lawns, Healthier House Plants, Use

KRILIUM
NOW-in your vegetable gardens, flower beds, house plants and around shrubs-MERLOAM will turn hard clay into loose loam-like soil at once. And MERLOAM will help you make new lawns on raw-graded clay, too!

## HERE'S WHAT MERLOAM WHLL DO

Mixed thoroughly in the soil, MERLOAM will turn clay into a loose, porous mass of little spongy balls. Mixing MERLOAM into your soil sets up "bonds" all through the soil. These tiny bonds turn hard-packed clay into loose, easy-to-spade soil with a "structure" like loamy topsoil. Good mixing is highly important; you must make sure that MERLOAM really gets "worked in." All lumps and heavy clods must be broken up so MERLOAM can go to work. Once MERLOAM is well mixed into your garden the soil won't pack down and get hard again.

Five pounds of KRILIUM will treat 40 square feet of garden soil to a depth of 6 inches, or 80 square feet of garden soil to a depth of 3 inches.

Postpaid, 1-lb. pkg. \$1.95; 5-1b. pkg. \$7.45
Not postpaid, 1-lb. pkg. $\$ 1.69$; 5-lb. pkg. $\$ 6.95$

## SoiLoam "eves benemp to sour

## LIQUID SOIL CONDITIONER

## SOILOAM TREATMENT

Prevents soil compaction
Converts clay or poor soil into permanently loose, porous material.
Improves soil structure by transforming it into pulverized soil aggregates.
Increases and maintains desirable aeration in the soil.
Checks erosion in new seedings
Gives better drainage. Soils stay moist as water-carrying capacity is greatly increased.
Convenient liquid form. NOT A POWDER. Easy to use.
Dilute with water and spray when soil is dry.

## RECOMMENDATIONS FOR USE

For Soil, Lawns, Greens or Fairways: Dilute 1 gallon of SOILOAM with approximately 20 gallons of water and apply by spraying to 250,500 , or 1,000 square feet, depending on the present tightness of the soil. Following application with additional watering, if necessary, to give thorough penetration to a depth of approximately 2 to 3 inches. Treat soil preferably before seeding or planting; however, SOILOAM is effective any time of year.

For Indoor Plants, Nurseries and Small Garden Plots: Dilute 1 pint of SOILOAM in a two-gallon watering can and apply until soil is thoroughly penetrated.

SOILOAM is a watering solution of a resin which chemically combines with clay permanently converting it to a fine porous, granular texture. Changing clay and sandy soil into good tilth, thereby preventing slaking and subsequent compaction of the soil.

Postpaid, 1 gallon, $\$ 10.00$. Not postpaid, 1 gallon, $\$ 9.50$

## Sprayers, Dusters, Etc.



Black Leaf WarfarinReady Mixed Bait
Is the convenient form of warfarin rat and mouse killer. There's nothing cially selected and processed grain that never becomes rancid or sour. Rats and mice like it and continue to eat it until they die. Quickly destroyes entire colonies. Postpaid, lb. pkg. \$1.00; 5-1b. pkg. $\$ 3.30$. Not postpaid, lb. pkg. 80c.; 5 1bs. $\$ 2.98$.

## Black Leaf Warfarin-Concentrate

Is the economical form of warfarin rat and mouse killer. It makes 20 times its weight in rat or mouse killing bait. Save money by mixing your own bait-one part with 19 parts of corn meal, cereal, meat, fish or other acceptable bait material available locally, Tasteless, odorless. Postpaid, 4/5 oz. pkg. $550 . ; 1$ 1b. pkg. \$1.90; $\frac{1}{2}-10$. pkg. \$3.15; 1b. pkg. $\$ 5.25$. Not post. paid, $4 / 5 \mathrm{oz} .52 \mathrm{c} . ; \frac{1}{2} \mathrm{lb} . \$ 1.75$; $\frac{1}{2} \mathrm{Ib} . \$ 3.00 ; 1 \mathrm{~b} . \$ 5.00$.

## Rat-Killer

Contains ANTU, the new deadly and safer-to-use killer of rats. Postpaid, $12=0 z^{2}$. size $70 \mathrm{c} . ;$ 4-0z, size $\$ 1.65$; 8-oz. size $\$ 2.75$.

## Rat and Mouse Bait

(Contains Red Squill). Not poisonous, but deadly to rats and 30ce, per pkg. of 10 baits. Not postpaid, 35 c . per pkg.

## Mouse Seed

Kills mice. Clean, ready to use; no bait, no muss; a saucer and Mouse Seed is all you need. By mail postpaid, 30c. Not postpaid, 25 c .


Dogs are creatures of habit. -Correct the habits of no furth and you will have ZOFF mak trouble. DOG possible makes this training keep the dogs away from trees or flower beds, off porches or furniture, sim ply spray DOGZOFF. One application lasts several Weeks-long enough usumost stubborn dogen of the most stubborn dog of his Repels dogs
Protects shrubs, garden plants, porch furniture and trees. By mail postpaid, 3-0z. bottle 90c.; 1 pint size, $\$ 2.75$. Not postpaid, 3 ozs. 75c.; 1 pint, $\$ 2.50$.

## No. 50 Hudson-Lektrik-Chick-Brooder



A brooder made especially for back-yard poultry raisers and smaller operators. It is a full size brooder, $24 \times 36$ inches inside with standard $9 \frac{1}{2}$ inch head room, has radiant heat from a $150-$ watt Richrome element incased in heavy box type radiator placed in compartment in rear of brooder, regulator thermostat holds temperature within narrow limits, dropping pan easily removable, capacity 100 day-old chicks. By mail postpald, $\$ 20.60$. Not postpaid, \$19.00.

## Cyclone Seed Sower

The Cyclone is a splendid seed sower that will pay for itself in a few days in the time it will save, besides sowing grass and clover seeds and grain of all kinds faster and more evenly and uniformly as fast as you can walk, and the quantity can be regulated to any amount to the acre. By mail postpaid, \$4.50. Not postpaid, $\$ 4.15$.


## Ken-Sprayall

## Bucket Spray Pump

The all-purpose double action continuous sprayer so easy to operate that even a child can use it. No tank to clean, no tank to leak. Rotate nozzle cap to vary spray from fog mist to full stream. By mail postpaid, \$9.20. Not postpaid, \$8.95.

## SPRAYERS



## No. 291-G Booster Sprayer

For those who prefer a sprayer of somewhat greater capacity and a long pump, the booster is the sprayer we recommend. Sprays insecticide, whitewash, cold water paint, etc. Has $3 \frac{1}{2}$-gallon galvanized funnel top tank, 18 -inch curved brass extension rod. By mail postpaid, $\$ 8.00$. Not postpaid, \$7.60.

## No. 220-G Bugwiser Sprayer

An economical, efficient sprayer for all small home and garden spraying, $2 \frac{1}{2}$ gallon capacity, seam welded tank with funnel top and comfortable carrying strap. By mail postpaid, \$7.30. Not postpaid, \$6.96.

## No. 4 King Barrel Spray Pump

A heavy duty unit maintains working pressure of 200 lbs . successfully. Handles heaviest spray solutions. Positive agitation, clog-proof, steel dasher cleans intake screen at each stroke. Equipped with 10 ft . 3 -inch hose and $3-\mathrm{ft}$. extension rod. Can be mounted in a fifty gallon or similar barrel. By mail postpaid, \$23.25. Not postpald, \$22.40.


No. 433 Mercury Continuous Sprayer


A popular all purpose quart-size continuous sprayer equipped with the new two-way spray nozzle. Highly efficient for pest control jobs in home and garden. By mail postpaid, \$1.75. Not postpaid, \$1.50.

## DUSTERS

No. 132 Garden Duster


## No. 200 Crank Duster



The ideal duster for large areas of vegetables, tobacco, cotton and fruit trees. It develops powerful air blast, de ivering enough air at the nozzle powder into a fine floating dust the can be adjusted to feed exactly the canount of insecticide required. Will handle any powder, light or heavy. Dusts either in front or behind the
operator, either under or above the foliage. The discharge tubes are adjustable for low growing and tall plants. The gears are steel, run in oil indicator can be are dustproof; the bearings are bronze. The large or small quantities of insecticide. The tubes are either enough to reach into fairly large trees. Ty mail postpald, $\$ 26.25$. Not postpaid, $\$ 25.55$.

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Always register letters containing money

## T. W. WOOD \& SONS

## SEED GROWERS AND MERCHANTS

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RICHMOND 19, VA.

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Be sure you have written your name, postoffice and shipping point plainly on your order.

## T. W. WOOD \& SONS,

## SEEDSMEN,

RICHMOND, VA.
WOOD'S SEED ARE TESTED and we know that they will grow before they are sent out. Even then they occasionally do not come up, due to causes over which we have no control, such as covering too deeply or not deeply enough; too little or too much moisture; cold weather, insects, or a crust through which the sprouts cannot penetrate, etc.; therefore, $T$. W. WOOD \& SONS warrants to the extent of the purchase price that seeds, bulbs or plants sold are as described on the label or container within xecognized tolerances. Seller gives no other or further Warranty, express or implied.

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PRICES, ESPRCTALIE EIEID SEEDS, OHION SETS, FERTILIZERS AND POULTRY FOODS, SUBJECT TO MARKRT CHANGES




## Wood's High-Grade Lawn Grass Seed <br> New Lawns sow 1 lb . per 200 sq . ft. Reseeding Old Lawns 1 lb . per 400 sq . ft.

## HOW TO MAKE A LAWN

TIME. It is best to seed lawns in the fall or early spring so the seedlings can develop deep roots during mild weather and be able to stand summer heat, drought and competition of weeds. If protect the tender seedlings from the blistering sun, and water protect the

NEW LAWNS. A well prepared but firm seed bed is most important. See that it iswell drained, both surface and subsoil. Poor drainage often causes lawn fallures, Break the ground and
pulverize it thoroughly 4 to 6 inches deep. This brings some pulverize it thoroughly 4 to 6 inches deep. This brings some weed seeds to the surface, which quickly germinate, and may be killed by repeated raking er by a heavy application of $2-4-\mathrm{D}$ several days after grass, or by a heavy application of $2-4-\mathrm{D}$.

IIME. Most fine grasses require lime. It also helps soils in the same way as soil conditioners, but not to the same extent Dig in 50 lbs. of our HYDRATED IIME per 1,000 sq. ft. of new
lawn, or spread over 2.000 sa. ft. of old lawn. It may be applied with Krilium, but avoid mixing it directly with fertilizer or seed. Dig it in when breaking the soil for a new lawn. It is best to water thoroughly, then wait for the soil to dry before applying fertilizer and seed.

FEPTILIZER. A day or two before seeding apply 5 lbs. per 100 sq. ft. of organic plant food, like Milorganite or Sheep All Crop Fertilizer. Work it into the top 3 inches of soil. Each spring and fall top dress the lawn again. Fertilize when the lawn is dry, then water thoroughly.

SEEDING may be done the day lime and fertilizer are applied if they are worked in separately. Broadeast seed evenly, half one way, helf the other, 1 lb. to 200 sq. ft. Use a Cyclone Roll firm. Keep moist with a fine spray until seed comes up. Rull out weeds.

RESEED every fall and spring, 1 lb . to $4 C 0 \mathrm{sq} . \mathrm{ft}$. Cut close, rake, broadcast the seed, heaviest on bare spots, then rake again or drag, and water. If the soil has packed hard, or has hard spots, treat with SOILOAIM before reseeding; dilute gal. With
about 20 gallons of water and spray on 250 to 1,000 square feet.

CUT regularly when 2 to 3 inches high. Raise the mower blade to leave grass taller in late fall, hot summer and June, when crab grass sprouts. Don't remove clippings unless long and heavy. They add valuable mulch and fertility. Keep mower sharp. Dull mowers injure grass. Power mowers cut smoother. Write for circular on the famous Moto-Mowers, $\$ 100.00$ up.
WHAT TO SOW. No one grass variety grows in all seasons, climates, soils, etc. Permanent year-round lawns need a mixture of many grasses. Woods and study of lawn problems. They contain only the finest quality seeds, producing velvety lawns that last many years. Their true value is far greater than mixtures cheapened with worthless ingredients like timothy.
Under trees and in shade use Wood's Shady Park Lawn Grass. sow Wood's Dixie Lawn Grass. Elsewhere use wood's super-Green where particular care can be given; Wood's Evergreen is best for average conditions; Emerald Park for moderate cost lawns, parks, etc.: Mayfair is best for lowest cost permanent lawns and to renovate established lawns for green growth all winter. In the Fall sow Wood's winter-Green

## WOOD'S FERTILIZERS

MILORGANITE-The All Organic Fertilizer. Nitrogen $6 \%$; Fhosphoric Acid $2 \%$. $25-1 \mathrm{~b}$. bag, $\$ 1.50 ; 50-1 \mathrm{~b}$. bag, $\$ 2.50 ; 100-1 \mathrm{~b}$. bag, $\$ 4.00$. Will not burn.
WOOD'S SPECIAL ALI CROP FERTILIZER-Analysis: $5 \%$ Nitrogen; $10 \%$ Phosph
$\$ 1.10: 100$ 1bs., $\$ 2.90$.
WOOD'S HTGH-GRADE SHEEP or COW IMANURE-The Great Natural Fertilizer. Prices: F.O.B. Richmond: 25 lbs. $\$ 1.15$; 50 lbs . $\$ 2.0$
HYDRATED IMME-Frices F.O.B. Richmond: 10 lbs. 25c.; 50
VIGORO-Regular Stock for Jawns and Flowers. Analysis: $6-10-4$. Prices F.O.B.: 5 lbs. 53 c ; 10 lbs .95 c .; $25 \mathrm{lbs} . \$ 1.70$; FARIVANURE- $7 \frac{1}{2}-1 \mathrm{~b}$. bag, $65 \mathrm{c} . ; 25-1 \mathrm{~b}$. bag, $\$ 1.40 ; 50-\mathrm{lb}$. bag, $\$ 2.50$. RAW BONE IMEAL-25-1b. bag, $\$ 1.50 ; 50-1 \mathrm{~b}$. bag, $\$ 2.75 ; 100-1 \mathrm{~b}$. bag, $\$ 5.00$.

## Wood's "Super-Green" Lawn Grass

For the particular home owner who takes a keen interest in his lawn we have prepared a special mixture of the very finest Highland Bent Grass, Creeping Red Fescue, Chewings Fescue, Kentucky Blue Grass, Poa Trivialis and Red Top, all of the finest triple cleaned quality and of the highest germination. These grasses are recognized as being the finest turf laakers known and will produce a thick velvety sod of even texture. This mixture contains only the above listed grasses without any clover. We consider this mixture as being the very finest combination of turf grasses that can possibly be secured. We confidently offer it where the highest quality of and Mountain Sections of the South and the North.

## Wood's Shady Park Lawn Grass

All grasses will not thrive in shady locations, so for this mixture we have selected grasses that will grow in shade and produce a fine lawn. For shady locations, sow theavier than in the open and under trees apply a double quantity of fertilizer.

## Wood's Evergreen Lawn Grass

Always the Standard Lawn Grass for Virginia, Piedmont and Mountain Sections of North Carolina and the Middle Atlantic States. Composed of fine quality turf producing grasses, blended with a small quantity of White Dutch Clover and will procuce a fine year round lawn. Wood's Evergreen Iawn Grass Seed is put up under our own particular formula in use sixty years. Contains no timothy or coarse grasses, but only the fillest turf producing kind. Wood's Evergreen Iawn Grass
rich, deep green velvety lawn in a few 'Weeks' time.

## Wood's Emerald Park Lawn Grass

A splendid mixture of fine quick-growing grasses that are
adapted to the Middle and South Atlantic States. It conadapted to the Middle and South Atlantic States, It conIt is a good, all-around. general purpose lawn mixture for large areas, parks, athletic fields, etc.

## Wood's Mayfair Lawn Grass

A good lawn grass mixture. Our formula is based on the advice of highest grass authorities of the U. S. and Southern Experiment Stations. It does not contain coarse grasses like timo-
thy. Mayfair contains perennial and domestic rye grasses to thy. Mayfair contains perennial and domestic rye grasses to quick the best fine grasses for permanent lawns in sun and shade. It is ideal for renovating old lawns.

## Wood's Dixie Lawn Grass

In the eastern section of the Carolinas and the Southern States, where the finer grasses will not stand the hot summer months, our Wood's Dixie Lawn Grass is just what is needed to give a year-'round beautiful green lawn. Wood's Dixie Lawn Grass is What its name implies, a awn grass or bhe southern states, where long hot and frequent dry summers prevall. This mixture sprine months together with Carpet and Bermuda Grass whieh will take possession during the summer. For putting in a new will take possessing that this lawn grass will give you better resuits than any other combination of grasses.

## Wood's Winter-Green Lawn Grass

As its name implies this Lawn Mixture will produce a beaugrasses are dormant or not at their best when many other mrasses are dormant or not at their best. Especially recomthem up during the cold months. To seed, simply cut the existing lawn close, rake with a sharp rake broadcast one to two pounds of Wood's Winter-Green Lawn Grass per 100 square feet and again run the mower over the lawn. The rasult will be a velvety green lawn through the winter months. For hest re-

FOR PRICES OF ALI LAWN GRASSES, SEE PAGE 10 OF THIS CATAIIOG

LIERARIAN.U.S.DEPT. OF AGRI. WASHINGTON, 25.D.C.



[^0]:    TUPNTP One ounce plants 100 feet of drill; 13 lbs. plants varieties, 3 pounds to the acre. 1 as. 1 acre broadcast; salad Improved Purple Top White Globe Mammoth Purple Top White Globe
    Purple Top Strapleaf
    Early White Flat Dutch
    Long White Cowhorn .
    White Egg
    Purple Top
    Large Amber or Yellow Globe
    Golden Ball
    Seven Top (Salad Variety)
    Southern Prize (Salad Variety)
    Shogoin (Japanese Salad)
    mprod Purple Top Yellow

[^1]:    Dry Lime-Sulphur For San Jose scale. The most genedy for San Jose Scale. Exactly like lime-sulphur sedive remexcept that the water has been take lime-sulphur solution, except that the water has been taken out. For fall and spring spraying use 12 to 15 lbs, to 50 gallons water. Sumsize 75c.; 5-1b. can $\$ 2.75$. Not postpaid, 1-1b. Postpaid, 1.10 . can $\$ 2.50$; 12a -1 b . $\mathrm{bag} \$ 3.50$; 100-1b. drum $\$ 25.00$.

[^2]:    Write for Pamphlet describing PYRENONE PROTHCFANTS

