Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



CROPSPECIAL

WOOD'S TESTED SIZIDS

1942

23UN 2 1942 ★

W. B. Department of Agriculture

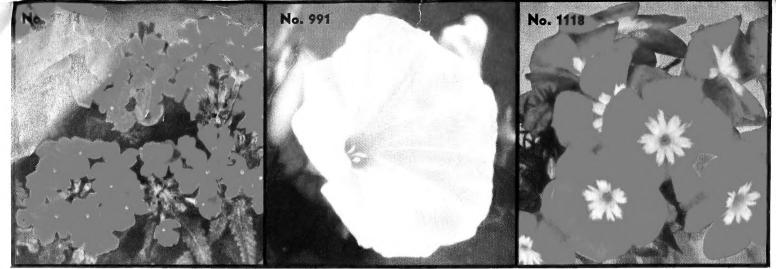
Preferred

BEST

WOODS
TESTED
SEEDS
TUTUUT

WOOD'S HYBRID WHITE DENT

> T. W. WOOD & SON SEEDSMEN SINCE 1879 RICHMOND, VIRGINIA



Sest in Howers

EACH IS AN "ALL AMERICA" PRIZE WINNER



No. 1294 Zinnia. DAHLIA FLOWERED ROYAL PURPLE. All America Honorable Mention Winner. A welcome addition to the dahlia flowered zinnia family. The blooms are big, usually 4 inches across, fully double and of a deep, rich royal purple color without blue toning. In uniformity of plant growth, large flowers, color and height all show good breeding. The plant grows 3 feet high. Pkt. 25c; ¼ oz. 60c.

No. 1198 Spider Plant. All America Silver Medal Winner. A tall and very attractive border plant with large heads of delightful and refreshing pink, without trace of blue or magenta. The large flower bracts turn white before falling, giving an appearance of a white collar with a pink cap. Grows everywhere and blooms from June till frost. A grand flower. Pkt. 25c; ½ oz. 50c.

No. 1325 Zinnia. BLACK RUBY. A new color in Lilliput or Pompon Zinnias—rich, blackish maroon. While the color is extremely deep it is by no means dull, for the velvety texture of the petals gives it a very rich appearance. Flowers are double, 1 to 1½ inches across and the same in depth. They are borne on long, straight, wiry stems so are fine for cutting. The plants are 2 feet tall. Pkt. 15c; ½ oz. 40c.

No. 1244 Verbena. RED SENTINEL. Each plant should produce 12 to 15 fine flowering clusters consisting of 15 to 20 florets. It is an intense red with no eye. The plants are of the dwarf compact erect type like Blue Sentinel, and retain their upright and compact habit throughout the entire blooming season. When the plants reach full growth the height will be from 6 to 8 inches. A worthy companion to Blue Sentinel. Pkt. 25c; ½ oz. 50c.

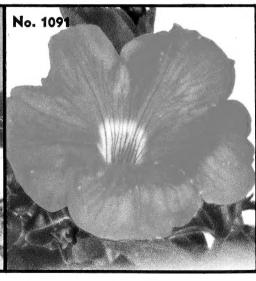
No. 991 Morning Glory. PEARLY GATES. All America silver medal winner. A grand companion for its popular counter-part Heavenly Blue, differing in color, the big blooms 4½ inches across being satiny white with a creamy shading in the throat. Plant with Heavenly Blue and Scarlett O'Hara for red, white and blue effect. Vines covered with flowers from midsummer till frost. Grows 12 feet. Pkt. 25c; ¼ oz. 50c.

No. 1118 Phlox. GIGANTEA RED GLORY. All America Honorable Mention Winner. A fit companion for Rosy Morn and Salmon Glory, both All America prize winners. Red Glory is the richest, brightest, most brilliant red yet found in phlox, with a large creamy eye that seems to intensify the red into unbelievable sharpness. Well grown the florets will be as large as a half dollar. Pkt. 25c; ½ oz. \$1.00.

No. 1091 Petunia. more rich brilliance and life in the color of Radiance than in any petunia we know of, regardless of type. A cerise rose with enough underlying salmon to remove the harshness commonly found in a cerise rose, without losing the brilliance; in fact seeming to intensify it. The throat is golden yellow below where the bloom starts to flare: this tends to add warmth and life to the general color. Decidedly free blooming and holds its neat habit well into the fall. Blooms are 2½ to 3 inches across. Pkt. 20c; ½ oz. 75c.







TRANSPLANTONE

TRANSPLANTONE. A water soluble powder containing Vitamin B to

repair root growth when plants are moved or transplanted; also beneficial to established plants and shrubs; multiplies roots and makes strong plants. 1 oz. makes 1,000 gallons. 1 oz. can 50c; 3 oz. can \$1.00; 1 lb. can \$4.00.



EEZY WEAR GARDEN GLOVES. Permit almost bare-hand freedom, yet provide all-leather protection; durable and washable.

Four sizes; small and medium for women, medium and large for men. Specify size wanted. 75c per pair, 2 pairs for \$1.40, postpaid.



D-X PYRETHRUM SPRAY. A pyrethrum and rotenone contact spray for aphis, Japanese beetles, Mexican bean beetles, tent caterpillars, canker worms, thrips, sob web worms, chewing and sucking insects, kills and repels cabbage worms, leaf hopper and many similar insects.

D-X will not stain or injure the tenderest foliage. Combines with lime sulphur, bordeaux, arsenate of lead and standard insecticides. Dilutes 1 to 800 for aphis—stronger for more resistant insects. Postnaid.

aphis—stronger for more resistant insects. Postpaid, $1\frac{1}{2}$ oz. bottle 35c; $\frac{1}{2}$ pint can \$1.25; 1 pint can \$2.25; 1 quart can \$3.50; 1 gallon can \$9.50.

FLOWER LOVERS CHART. It will help you in the selection of flowers suitable for various purposes and locations. Ask for it when ordering. It is free.

VICTORY FAMILY GARDEN SEED ASSORTMENT

PACKED FOR 1942

1 pkt. Marglobe Tomato\$.05	2 ozs. Detroit Dark Red Beet	.30
1 lb. Red Valentine Beans	.25	1 oz. Gold. Summer Crookneck Squash	.10
2 lbs. Stringless Green Pod Beans	.40	1 oz. Cashaw or Crookneck Pumpkin	.10
1 lb. Henderson's Bush Lima Beans	.25	1 pkt. Early White Tippped Radish	.05
1 pkt. Wisconsin All Season Cabbage.	.10	1 pkt. New York Lettuce	.05
1/4 lb. Ideal Adam's Corn	.10	2 oz. Siberian Kale	.20
2 ozs. Chantenay Carrot	.55	2 ozs. Seven Top Turnip	.20
1 oz. Southern Giant Curled Mustard	.10	2 ozs. Mam. Purple Top Globe Turnip	.20
1 oz. Emerald Isle Kale	.10		
1 oz. Crosby's Egyptian Beet	.15	Regular Price\$	3.25

All the Above for ONLY \$2.65 Postpaid; Not Postpaid, \$2.50

T. W. WOOD & SONS, Seedsmen, Richmond, Va.



T. W. Wood & Sons Page One

A Few Facts About Supplies of Seeds

We do not ever recall such a heavy and early demand for seeds during the months of January, February and March. The Government purchases alone under the Lend-Lease Program for shipment to Great Britain and other countries were for over 20,000,000 pounds of seeds. This early demand has rapidly depleted stocks of many items, with additional stocks of some seeds practically unprocurable.

Among the items in demand and in short supply are the

SOJA BEANS-The yellow varieties are in heaviet demand for production for oil purposes, and only limited stocks available. This particularly applies to the medium and early maturing strains. Colored varieties, such as Virginia Brown and Wilson Black (which are principally used for hay), are still available although an early sell out is anticipated.

COWPEAS-The crop was unusually short the past season and as a result stocks are near the vanishing point.

CLOVER and GRASS SEEDS—There appears to be ample

stocks for normal requirements, with a few possible exceptions.

OTHER PIELD SEEDS-The following items will likely be in short supply, with a possible sell out: Hybrid Corn, Ensiage Corn (such as Eureka, Famunkey and Yellow Sweepstakes), Chippewa Potatoes, Onion Sets, Texas Seeded Ribbon Cane, Dwarf Essex Rape, Seed Peanuts, Crotalaria Spectabilis, Edible Peas and Velvet Beans.

GARDEN SEEDS-With the enormous increase in Victory Gardens, we cannot too strongly urge our customers to make early nurchases. Many items are not available now and we feel that the late buyers will be disappointed on many vegetables this season.

PRICES—We have endeavored to keep our prices just as low as possible for high quality seeds, and on many items this increased demand exhausted our early stocks, requiring us to go into the market and purchase additional supplies at higher prices, causing us to make some advances since our catalog went to press. The prices given in this "Crop Special" take the place of our catalog price and are subject to immediate orders and unsold.

BAGS-The Government has taken over two-thirds of the burlap bags for Army and Navy use and as a result bags for packing seeds are in very acute scarcity. Prices on both cotton and burlap bags are at a high level now and this should be considered when figuring the cost of seeds. The bag cost today on clover seeds is 35c. per 150-lbs., oats 6c. per bushel, corn, soybeans and cowpeas 8c. to 10c. per bushel.

CONSERVE ALL BAGS AND HELP YOUR GOVERNMENT!

WOOD'S COLUMBIA SPRING OATS

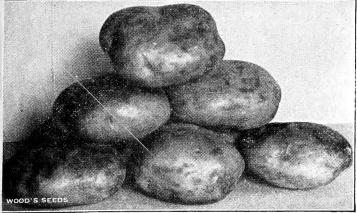
The Earliest Maturing and Heavy Yielding Spring Oat
An outstanding variety for spring planting for both grain and
hay. One of the earliest maturing varieties, whether the comparison is made in early or late sown plots. In an official test
for an average of 6 years it outyielded 12 other leading oats in
spring test. It is far superior to the Burt Oat for both grain
and hay production, and on this account we have discontinued
offering the Burt Oats.

WOOD'S SWEDISH SELECT OATS

A Fine Heavy Oat for the Mountains

The heavier yielding, extra heavy, plump, white oat for which cattle men and horse breeders always pay a substantial premium. Its tall stalks and tremendous heads yield heavy crops of both grain and hay in the cooler mountain sections and northern states. Our seed stock this year is the finest we have ever handled, having a test weight of over 38½ lbs. to the measured bushel, which is exceptionally heavy for natural oats.

We recommend only the Columbia Spring and Swedish Oats for late March and April planting. The winter varieties, such as Ful. — and Lee Cold Proof are only for February and early March planting.



Note Smooth, Shallow Eye of Chippewa Potatoes.



Cultivating a fine crop of Soy Beans

GROW MORE SOYBEANS

The U.S. Department of Agriculture is advising farmers to raise as many soybeans for all purposes as possible. In planting soybeans several conditions must be considered. First, the variety of soybeans to plant. In the eastern and southern sections of Virginia, North Carolina, South Carolina, and Tennessee (with the exception of the mountain localities), Wood's Yellows and Tokios have been found to be the heaviest yielding. In the Piedmont sections of these states where shorter growing season exists, the early varieties, such as **Haberlandt** and **Hollybrook** are recommended. The Tokio is slightly earlier than the Wood's Yellow. All the above are outstanding oil beans.

For hay purposes a large crop of soybeans should also be considered, as it looks like now peas are going to be relatively very scarce. Hay beans best suited generally for the eastern states are Virginia Brown and Wilson Black.

When planting sovbeans you must consider also the harvesting, and do not put in more than you can combine safely, for undoubtedly before another harvest season labor shortages will be encountered throughout the country.

WOOD'S YELLOW

WOOD'S YELLOW

150 to 160 Days. Late strain, highly recommended for the Coastal sections of Virginia, North Carolina, all of South Carolina and Gulf states. This bean, which we introduced 6 years ago, has been proclaimed by growers in the above sections a super soybean that has been so highly praised and has practically replaced the old favorite Mammoth Yellow. Outstanding yields ranging from 25 to 40 bushels per acre. Non-shattering even if harvesting greatly delayed. Large root growth, strong stalk and storm resistant. Produces beans from ground up. Such remarks from our customers are numerous—from S. C.: "Our customers were much pleased with your non-shatter Wood's Yellow Beans." From North Carolina: "Wood's Yellow is as near shatterproof and the best yielding soybean we now have." Many similar letters are strong in their praise of Wood's Yellow Soybeans.

The U.S. Government is also recommending the planting of a materially increased acreage of **peanuts** through the South. This is due to the multiplied uses that have been found for the peanut.

Hollybrook Early Soybeans (Yellow)

This is an early variety, maturing in 125 days. We have the genuine strain of this fine early bean, which averaged last year over 25 bushels per acre on 70 acres. It is a good shatter-proof variety, about equal to Wood's Yellow in this respect, but much more so than the Tokio. This is truly a fine bean producer on medium to heavy land.

Haberlandt Soybeans (Yellow) Mature in 125 one of the most outstanding soybeans for both hay and bean production. Both of these beans are admirably adapted to the eastern and Piedmont sections. Best results have been obtained planting during first half of May.

PLANT POTATOES IN EVERY GARDEN

In your Victory Garden we would recommend a liberal planting of Irish Potatoes, as well as Sweet Potatoes. These can be stored so as to last much longer through the winter than most other vegetables. For early planting we would suggest the Chippewa and Irish Cobbler, both of which will give outstanding yields and are dependable varieties. The Katahdin and Green Mountain we suggest more for the Piedmont and Mountain sections where later plantings are made during April and May.



T. W. WOOD & SONS

SEEDSMEN SINCE 1879

RICHMOND, VA.

TELEPHONE 3-2138

T. W. Wood & Sons give no warranty, express or implied, as to description, including kind, variety, name, quality, productiveness, or any other matter of seeds, bulbs or plants they send out, and they will not be responsible in any way for the crop.

Mention Crop Special No. 516

NO CHARGE FOR BAGS

MARCH 30, 1942

CLOVER and GRASS SEEDS

Choice Recleaned Stock.	F. O. I	B. Richme	ond			
	100-lb. lots, 25 to 99 5 to 24 Pos					
No charge for Bags.	per lb.	Lb.	Lb.		s. $10 lbs$	
RED CLOVER	-					
U. S. grown. Sow 12 lbs. acre	.25	\$.26	\$.28	\$7.15	\$3.15	\$1.65
VaNorthern Neck, Disease Res	. 30	. 31	. 33	8.35	3.65	1.90
SAPLING CLOVER, U. S. grown	. 23	. 24	. 26	6.65	2.95	1.55
ALFALFA, Kansas grown, 25 lbs. ac.	.35	. 36	. 38	9.65	4.15	2.20
Grimm Alfalfa	. 38	.39	.41	10.40	4.45	2.30
ALSIKE CLOVER. Plant 8 lbs. acre	. 25	. 26	. 28	7.15	3.15	1.65
LESPEDEZA—Korean, 100-lb. bags	$.08\frac{3}{4}$	$.09\frac{1}{2}$.11	3.00	1.45	.80
Kobe. 100-lb. bags	.15	.16	.18	4.65	2.15	1.15
Sericea, Scarified	. 29	.30	. 32	8.15	3.55	1.90
WHITE DUTCH CLOVER, lb. 85c.	.75	.77	. 80	19.90	8.35	4.25
Wood's Dixie, 8 lbs. acre, lb. 85c	.78	.80	.82	20.65	8.55	4.35
Ladino White Clover, lb. 90c	.83	.85	.87	21.90	9.05	4.60
WHITE SWEET CLOVER, Scarified	.12	. 13	. 15	3.90	1.85	1.00
BUR CLOVER. Hulled. 15 lbs. acre.	. 25	. 26	. 28	7.15	3.15	1.65
FLORIDA BEGGARWEED, 5 lbs	. 32	. 33	. 35	8.90	3.85	2.00
ALYCE CLOVER	$.27\frac{1}{2}$.28	.30	7.65	3.35	1.75
CRIMSON CLOVER. 20 lbs. acre	$.12\frac{1}{2}$.13	.15	3.90	.85	1.00



Wood's Special Grass and Clover Mixtures-most dependable for long lasting crops

GRASS SEEDS 10	00-lb. lots, per lb.		5 to 24 Lb.		ostpaid 10 lbs.	5 lbc
TIMOTHY. Sow 15 lbs. acre.	per io.	130.	110.	20 105	. 10 105.	0 105,
Extra Fancy. 99.70% pure	093/4	.11	.13	3.40	1.65	.90
RYE GRASS-Domestic, 15c. per			.11	2.90	1.45	.80
Perennial Rye Grass, 30 lbs. ac		.18	.20	5.15	2.35	1.25
ORCHARD GRASS		.10	0	0.10	2.00	1.20
Extra Fancy, Onion Free	35	. 36	.38	9.65	4.15	2.15
KENTUCKY BLUE GRASS	21	. 22	.24	6.15	2.75	1.45
Super Grade. 15 lbs. acre	26	.27	.29	7.40	3.25	1.70
RED TOP or HERDS GRASS		.13	.15	3.90	1.85	1.00
Super Grade. 10 lbs. acre		.16	.18	4.65	2.15	1.15
CARPET GRASS, Domestic, 15 l'		. 26	.28	7.15	3.15	1.65
Extra Fancy, Imported		.29	.31	7.90	3.45	1.80
BERMUDA GRASS—Hulled Seed		.58	.60	15.05	6.35	3.25
Unhulled, Extra Fancy, 15 lbs.		.43	.45	11.40	4.85	2.50
MEADOW FESCUE		.30	. 32	8.15	3.55	1.85
CHEWING'S FESCUE, 30 lbs. ac	re37	.38	.40	10.15	4.35	2.25
BENT Astoria or Colonial-Certifi		.82	. 85	21.15	8.55	4.50
DALLAS GRASS, Imported, 7 lbs.		. 33	. 35	8.90	3.85	2.00
SUDAN GRASS. 25 lbs. acre		. 05	.07	1.90	1.05	.60
TALL MEADOW OAT GRASS—						
CROTALARIA 100-lb. bags.	Sow 20	lbs. per a	acre.			
Late Spectabilis	13	. 131/2	.15	4.00	1.85	1.00
Early Spectabilis		.131/2	.15	4.00	1.85	1.00
LAWN GRASSES 1 lb. to	200 sq. ft.		*	1.00	1.00	1.00
Wood's Evergreen, lb. 40c. N	30	. 32	. 35	8.65	3.85	2.00
Wood's Super-Green, lb. 50c	40	. 42	. 45	11.00	4.35	2.50
Wood's Dixie, lb. 40c	30	. 32	. 35	8.65	3.85	2.00
Wood's Emerald Park, lb. 30c	25	. 26	.28	7.15	3.15	1.65
Wood's Shady Park, lb. 45c		. 37	.40	9.90	4.35	2.25
Wood's Special Grass and		Mixtu	res Sov	v 30 to 35	lbs. per	acre.
Permanent Pasture Mixtures, 1 to		. 20	.22	5.65	2.55	1.35
Permanent Hay Mixtures, 6 to 8	$19\frac{1}{2}$. 20	. 22	5.65	2.55	1.35
Southern Per. Pastture Hay Mix. 1:	2 21	. 22	24	6 15	2 75	1 45

WOOD'S SPRING OATS

Treated with Ceresan. Packed in 3-bu.

Order in bag lots—broken bags 5c. bu. higher

Bag lots, per b		
COLUMBIA SPRING	\$.	90
WHITE SPRING		95
SWEDISH SELECT	1.	00

SEED COTTON

Prices Include 500-lb. lots	Per 100-
treating. 100-lb. bags Per 100 lb	s. bag
Deltapine 12 (D.&P.L.)\$8.00	\$8.10
Farm Relief 4.85	
Wood's Ingold 4.85	5.00
Coker 100-2 4.85	
Coker 100-2, Certified 5.10	5.25
Coker 200-1 4.85	5.00
4-in-1 Wilt-Resistant (Sold Out	t)

CORN BELT HYBRIDS

We can also offer the following Hybrid Corns, grown from Certified Foundation Stock Seed. Packed in 1-bushel bags and treated with Semesan Jr.:

Ill. 448 (Ky. 102) Iowa 939 U. S. 44 Ohio W-17 U. S. 52 Ohio 20 U. S. 65 Cornell 29-3

Prices, F. O. B. Richmond: Per peck, \$1.75; per bushel, \$6.25; 5-bushel lots, \$6.00 per bushel.

Postpaid prices: ½ peck, \$1.25; peck, \$2.15; ½ bushel, \$4.00; bushel, \$7.55.

WOOD'S SEED INOCULATION

SEED INOCUL	ATIO	N
GROUP 1 —Alfalfa, Sweet Clover, Bur Clover and Black Medic.	½ bu. 1 bu. 100 lbs. 2½ bu.	\$.30 .50 .70 1.00
GROUP 2—Clovers, Medium Red, Crimson, Mammoth, Alsike, White and White Dutch.	½ bu. 1 bu. 100 lbs. 2½ bu.	.30 .50 .70
GROUP 3—Lespedeza, all varieties; Sericea, Korean, Common, Kobe and Tennessee No. 76.		.30 .50 .70 1.00
GROUP 4 —Soybeans, all varieties.	2 bus. 5 bus. 25 bus. 6-5's	.20 .30 .55 2.50 3.00
GROUP 5—Cowpeas, Peanuts, Lima Beans, Velvet Beans, Crotalaria and Kudzas.	4 1	00.
GROUP 6 — Field Beans, Wax, String, Navy, Snap, Kidnek and Scarlet Run- ner.	½ bu. 1 bu. 5 bus. 12½ bus.	.25 .35 1.50 2.50
GROUP 7—Large Package. All Vetches: Spring, Wild, Common, Hairy or Winter and Hungarian. Feas: Austrian, Canada, Garden, Sweet and Canning Peas. Broad Bean. Lentil.		
GROUP 8—Garden combination for Garden Peas and Beans, Sweet Peas, Lima Beeans and Lupine.		
GROUP 9—Alyce Clover.	25 lbs. 50 lbs. 100 lbs. 125 lbs.	.30 .50 .70 1.00

*** ** ** **	ONLON OFFI
Wood's Seed Potatoes	ONION SETS Very Scarce. ½ Peck Peck
Our Pedigree Brand Grown Peck Bus., 10-pk. bag	Choice Quality. Per Qt. 4 lbs. 8 lbs. Ebenezer (Yellow)
from Certified Seed. 15 lbs. 60 lbs. 150 lb IRISH COBBLER:	Silver Skin (White)
Pedigree Maine Grown\$.65 \$1.85 \$4.3	
Pedigree Virginia Grown60 1.50 3.5	0
CHIPPEWA: Pedigree Maine grown .70 2.00 4.7 KATAHDIN: Pedigree Maine grown .70 1.90 4.5	
GREEN MOUNTAIN: Pedigree Maine Grown	1-Bushel Baskets Included. Per peck Per bu.
Certified Maine Grown	OBMITTI THE THIRTY OF THE PARTY
RED BLISS: Pedigree Maine grown—(Sold Out)	
Sauchum Millet Deanute	Soy Beans, Cow Peas, Etc.
SorghumMilletPeanuts,	COW PEAS—Mixed \$3.15
F. O. B. Richmond, 100-lb. lots, 25 to 99 5 to 2 No charge for Bags. per lb. Lb. Lb.	Postpaid Mixed Peas and Sojas 2.85
SORGHUM—Early Amber\$.03\% \$.04 \$.06 Early Orange, sow 50 lbs. acre03\% .04 .06	\$1.65 \ .95 \ .55 \ \text{Whippoorwill} \ \ 3.35 \ \ 1.65 \ .95 \ .55 \ \text{Whippoorwill} \ \ 3.35 \ \ 4.00 \ \ \ 3.35 \ \ \ 3.35 \ 3.35 \ 3.35 \ \ 3.35 \
Sugar Drip, for syrup, 8 lbs. acre. $.05\frac{1}{2}$.06 .08	2.15 1.15 .65 Bradham 4.00
Texas Seeded Ribbon Cane (Syrup) $.06\frac{1}{4}$ $.06\frac{1}{2}$ $.08$ KAFFIR CORN, drill 10 lbs. acre $.03\frac{1}{2}$ $.04$ $.06$	2.30 1.15 .65 SOY BEANS—Mixed Maturing in 2.40 1.65 .95 .55 Wood's Yellow (late) .150 days 2.65
MILO MAIZE, drill 10 lbs. acre $.03\frac{1}{2}$.04 .06	1.65 .95 .55 Wood's Yellow, Cert150 days 3.00
SHALLU or EGYPTIAN WHEAT. .07½ .08 .10 MILLET—German .05½ .05½ .07½	2.65 1.35 .75 Mammoth Yellow145 days 2.65 2.05 1.05 .60 Hollybrook Early125 days 2.75
Proso or Hog Millet, 50 lbs .acre .04 .04½ .06	1.80 .95 .55 Wilson Early Black120 days 2.40
Brown Top Millet, 35 lbs. acre. $.09\frac{1}{2}$.10 .12 Japanese or Barnyard06 .06 $\frac{1}{2}$.08	3.15 1.55 .85 Virginia Brown125 days 2.60 2.30 1.15 .65 Haberlandt125 days 2.75
Pearl or Cat-Tail. Drill 5 lbs. acre—Very scarce .12	3.65 1.55 .85 Laredo
BROOM CORN—Early Japanese18 .19 .21 Standard Evergreen, drill 6 lbs13 .14 .16	5.40 2.45 1.30 Manchu
SUDAN GRASS, sow 25 lbs. acre04½ .05 .07	1.90 1.05 .60 Easy Cook
RAPE—DWARF ESSEX , 6 lbs. acre .17½ .18 .20 TEOSINTE , drill 3 lbs. acre, lb. 45c35 .37 .40	
BUCKWHEAT —Japanese, 50 lbs03½ .03½ .05	
PEANUTS—Virginia Bunch09¾ .10 .11	
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
Improved White Spanish09% .10 .11	5.15 1.45 .80 per 10. 100 lbs.
VII SIMILE CAMPAGE AND A CONTRACT OF THE CONTR	2 65 1 35 75 Virginia Blackeye\$.80 \$6.50
SESBANIA .07½ .08 .10 BENE .17 .18 .20	Ev. Ramshorn Blackeve. 1.00 8.00
CANADA FIELD PEAS	2.40 1.25 .70 Rice or Lady 1.50 12.00
AUSTRIAN WINTER PEAS06½ .07 .09	Conch 1 00 8 00
HAIRY VETCH	5.65 1.75 .95 Dixie Queen Browneye90 6.50
SUNFLOWER—Mammoth Russian 100-lb. 1	White Blackeye Clowder 0.00
Giant Size	
Medium Size .07 ½ .07½ .08 Small Size .06 ½ .06½ .06½	2.30 1.15 .65 Giant Wilt Res. Ramshorn 1.00 8.25
NAVY BEANS	2.90 1.45 .80 Red Speckled Crowder90 6.50
WOOD'S HYBRID CORNS	WHITE FIELD CORNS
Packed in 1-bu. bags, and Treated with Semesan Jr.	See Catalog for Description
See 1942 Spring Catalog for complete description	Days to Mature Wood's Dixie 124 Tennessee Red Cob 122
Prices F. O. B. Richmond Per Peck Per Bu	Wood's Imp. White Dent 121 Douthit's Prolific 130
Wood's Hybrid White Prolific S-340 to S-360	Wood's Sou. Snowflake. 117 Whatley's Prolific 130 Wood's Early Snowflake 105 Florida Flint 130
Wood's Hybrid White Dent	Latham's Double 126 Tuxpan
Wood's Hybrid Extra Early Yellow Dent	Mexican June 110 Oklahoma Silvermine 123
V-20 and V-25	thesting s from c for woodstall white Belle 122
V-30 to V-50 1.75	YELLOW FIELD CORNS
Wood's Hybrid Golden Dent V-60	Days to Mature Wood Golden Prolific 120 Virginia Yellow Dent 122
Wood's Hybrid Golden Prolific S-210 and S-220	Jarvis Golden Prolific 120 Lancaster Surecrop 113
Wood's Hybrid Red Cob Prolific	Reid's Yellow Dent 118 Clarage Ey. Yellow Dent 99
S-310 to S-330	
	- Field Corns: Fer peck, ovc.; ½ bus., \$1.40; bus., \$2.50;
WOOD'S ENSILAGE CORNS 5-bus, lots, Per by	72 1
Packed in 2-bus. bags. per bu. 56 ll Wood's Pamunkey Ensilage	75 Dus., 40 10.
Wood's Eureka Ensilage 2.50 2.	
Wood's Early Eureka	Cert. Reid's Yellow Dent Cert. Wood's Im White Dent
Wood's Early Eureka	Cert. Reid's Yellow Dent Cert. Wood's Im White Dent Cert. Jarvis Golden Prolific Cert. Eureka Ensilage
Wood's Early Eureka 2.40 2. Yellow Sweepstakes Ensilage 2.40 2. Westbranch Sweepstakes Ensilage 2.40 2. Wood's Mammoth Ensilage 2.40 2.	Cert. Reid's Yellow Dent Cert. Wood's Im White Dent Cert. Jarvis Golden Prolific Cert. Eureka Ensilage Cert. Oklahoma Silver Mine Cert. Latham's Double Prices F. O. B. Richmond—Per peck, 90c.; ½ bus., \$1.55;
Wood's Early Eureka 2.40 2. Yellow Sweepstakes Ensilage 2.40 2. Westbranch Sweepstakes Ensilage 2.40 2.	Cert. Reid's Yellow Dent Cert. Wood's Im White Dent Cert. Jarvis Golden Prolific Cert. Eureka Ensilage Cert. Oklahoma Silver Mine Cert. Latham's Double Prices F. O. B. Richmond—Per peck, 90c.; ½ bus., \$1.55; bus., \$2 75; 5 bus. and over, \$2.65.

WRITE FOR HYBRID CORN CIRCULAR—GIVING HISTORY OF BREEDING AND PRODUCTION

WOOD'S HYBRID DENT CORNS

FOR NORTH-MID-SOUTH, OR EARLY FEED FOR SOUTH

High Yield—Storm and Disease Resistant—Sound Ears—No Barren Stalks ALL OF OUR HYBRID CORNS ARE TREATED WITH SEMESAN JR.

Wood's Hybrid Extra Early Yellow Dent V-20

(90 Days—Earliest yellow dent, for Northern Ohio, Alleghany Plateau, New York, and New England states. Plants 8½ feet tall. 2 medium sized ears with 14-16 rows of smooth deep grain.

Wood's Hybrid Extra Early Yellow Dent V-25

(95 Days)—A very high yielding early hybrid. Has the widest range of adaptation of any hybrid grown. A mid-season corn for Ohio, southern New York, eastern Pennsylvania, New Jersey, Delaware, and Maryland. Early feeding corn for Kentucky, West Virginia, Virginia and farther south. Roasting ears 65 days, medium tall; very vigorous. One large ear with 16-18 rows of deep, rough grain.

Wood's Hybrid Early Yellow Dent V-30

(100 Days)—Grows tall. .2 medium sized ears, 14-16 rows of medium deep grain. Very good root system and strong stalk. Our best medium late hybrid for West Virginia, Eastern Pennsylvania, New Jersey and Maryland. A very good early feed corn for Virginia and South. Roasting ears in 70 days.

Wood's Hybrid Yellow Dent V-35

(105 Days)—One of the highest yielding hybrids for the southern mountain sections, Virginia, Maryland, Kentucky, and excellent early feeding corn for deep south. Grows tall; very lodge resistant; 2 long, slender, smooth ears, 18-20 rows of deep grain

Wood's Hybrid Yellow Dent V-50

(110 Days)—A consistently high yielding hybrid for Maryland, Virginia, West Virginia, Kentucky and mountain sections of the South. Grows tall. Two large ears filled out over tip with 20-22 rows of rough deep grain. Very vigorous hybrid of wide adoptability. wide adaptability.

HYBRID ENSILAGE CORNS

Dependable and Field-Tested over a period of years. Making tall, leafy growth, having the advantage over open pollinated ensilage corns, in that they have stronger root growth, standing up under heavy storms and wind, and larger tonnage per acre.

Wood's Hybrid Red Sweepstakes

110 Days to silage. In middle Atlantic and Central states it produces the maximum yield per acre of silage, grain, protein and vitamins. A cross between inbreds of West Branch Sweepstakes and Pamunkey. Two big ears per stalk, large red grains. Heavy tonnage per acre.

Wood's Hybrid Yellow Sweepstakes

100 Days. The best ensilage corn where seasons are
short, or where part is left for husking. A cross of inbreds
from Yellow Sweepstakes and Lancaster Surecrop. Produces considerable more silage and grain than standard varieties. Stalks and ears are very large—heavy

Wood's Hybrid Yellow Dent V-45

(118-120 Days)—A very high yielding hybrid of wide adaptability. Grows tall; very stiff and wind resistant. Two beautiful yellow ears, long, and medium thick. Kernels are very closely packed, very deep, with high shelling percentage. A hybrid of merit.

Wood's Hybrid Golden Dent V-60
(115 Days)—Roasting ears in 82 days 'A high yielding hybrid for Virginia, Tennessee, Alabama and southern Piedmont region. Highest yielding and weevil resistant early feed corn in the Corn Belt. Bred from selected inbreds of Wood's Improved Golden Dent and Jarvis Golden Prolific. Has the same range of adaptability as its inbred lines. Good root; stiff stalk and wind resistant. Ears are large with large flinty golden grain. Long tight shucks.

Wood's Hybrid White Dent V-120

(115 Days)—Roasting ears 80 days. A high yielding early white dent for Virginia, Carolinas, Kentucky, Tennessee, Georgia, Mississippi and Alabama. Inbreds from Wood's Dixie and Boone County, and has same adaptation. Deep grain and tight shuck.

"It was not blown down like six local corns and outyielded them 48 to 50 bushels per acre; had longer shucks and was the most weevil resistant."—G. A. Muths, Mobile Co., Ala.

Wood's Hybrid White Dent V-130

(125 Days)—Roasting ears in 90 days. A very high yielding two-ear corn of crosses from Boone County, Neal's Paymaster and Wood's Improved White Dent. Has the same area of adaptation as V-120. Plant very tall; strong root system. Under favorable growing conditions has two large ears. Deep grain with long, tight shuck.

"On poor white sand it yielded 35% more than local corns did on much better land. It brought a big premium for milling corn. Ears a foot long."—J. E. Bryan, Wayne Co., N. C.

Wood's Hybrid White Dent S-140

(130 Days)—Roasting ears 100 days. A heavy yielding, weevil resistant hybrid for the deep South. Bred from Texas Surecropper and Texas Blue Grain. Long tight shuck; good root and strong plants.

PRICES OF ALL HYBRID FIELD CORN ON PRICE PAGE

CORN BELT HYBRIDS

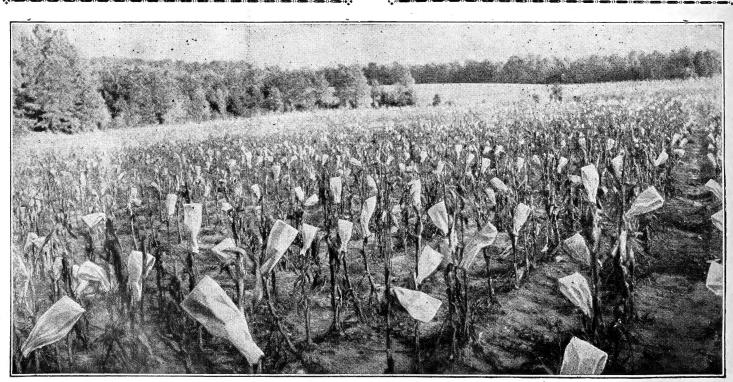
We can also offer the following Hybrid Corns, grown from Certified Foundation Stock Seed. Packed in 1-bushel bags and treated with Semesan Jr.:

Ill 448 (Ky. 102) U.S. 44 U.S. 52 U.S. 65

Iowa 939 Ohio W-17 Ohio 20 Cornell 29-3

Prices, F. O. B. Richmond: Per peck, \$1.75; per bushel, \$6.25; 5-bushel lots, \$6.00 per bushel.

Postpaid prices: ½ peck, \$1.25; peck, \$2.15; ½bushel, \$4.00; bushel, \$7.55.



Showing part of field of hand pollinated Inb red Lines for producing Wood's Hybrid Corn

T. W. Wood & Sons Page Five

WOOD'S SOUTHERN HYBRID PROLIFIC CORNS

BRED FROM HIGH YIELDING SOUTHERN CORNS—LONG SHUCKS. WEEVIL RESISTANT

Hybrids for Virginia, Piedmant Carolinas, Georgia, Tennessee and Coastal Deep South

Corn hybrids now available for commercial production have chiefly been developed for regions of shorter growing seasons than are found in the South. Because of this, most corn belt hybrids are earlier maturing than Southern local varieties. They mature during the warmest part of our summer, usually early August. This result is poorly developed grain (soft and starchy), and loosening of husks which are often too short. Both the poor quality grain and loose husks make such corn very accessible to weevils during the late summer. By normal harvest time, it is not uncommon to find ears on which every grain has been punctured by the weevil. On the other hand, local varieties grown in the same field will have only a slight infestation of weevils. In addition to quality and weevil resistance, Southern varieties have an advantage in being more resistant to earworms and to bird damage because of their longer, tighter husks.

Wood's Hybrid Red Cob Prolific, S-310

125 Days. Roasting ears in 90 days. Bred from Neal's Paymaster, Tennessee Red Cob and Whatley's Prolific, and has same range of adaptation as the inbred lines. One of the highest yielding white prolific corns in the South. Drought, storm, and weevil resistant; prolific; has long tight shucks. Sound, flinty grain; small red cob, very good sheller.

"Its big, heavy, strong stalks withstood severe storms much better than other corns. It has the longest, hardest grain, no weevil damage, and twice as many large, sound ears per stalk as our leading local variety."—W. H. Pressly, County Agent, Allendale Co., S. C.

Wood's Hybrid White Prolific, S-340

125 Days. A very high yielding white prolific corn from inbred lines of Latham's Double, Wood's Dixie and Hasting's Prolific. Has the same range of adaptability as its inbred lines. Strong roots; drought, weevil, and insect resistant. Well protected by long, tight shucks.

B. E. Timmerman, Edgefield Co., S. C., says: "All stalks bore two large ears and made a third more per acre than my other corn. I am well pleased with it and will plant my entire crop in it next year."

Wood's Hybrid White Prolific, S-350

130 Days. A very high yielding white prolific from inbreds of Mosby's Prolific, Wood's Dixie and Wood's Improved White Dent. Has the same range of adaptation as its inbred lines. Well protected by long tight shucks. 14-16 rows of deep flinty grain; small white cob; usually 3 ears to stalk. Weevil and drought resistant.



Wood's Hybrid Golden Prolific Corn

Wood's Hybrid Golden Prolific, S-210

20 Days. The only yellow corn to consistently outyield all white varieties throughout the South. Inbreds are selections from Indian Chief, Wood's Golden Dent and Jarvis Golden Frolific. Has the same range of adaptation. Plants are tall, strong and vigorous; 12-14 rows of beautiful golden grain. Ears well filled and kernels packed closely on a small white cob. Has a very high shelling percent; long, tight shuck. It matures early before late summer droughts.

"I made twice as much corn with Wood's Hybrid Golden Prolific than I ever made on the same piece of land with regular seed corn."—Wm. Carver, Hamblen Co., Tenn.

"I averaged 90 bushels per acre on 12 acres this year, 35 bushels per acre more than my regular corn."—Mr. Frank Baker, Shelby Co., Ala.

"I planted 3 acres of Wood's Hybrid Golden Prolific on April

"I planted 3 acres of Wood's Hybrid Golden Prolific on April 5, dropping 14 inches apart. Used 100 lbs, 5-7-5 fertilizer per acre. Harvested around 40 bushels of corn per acre."—Maynard Funchess, Orangeburg Co., S. C.

WOOD'S ENSILAGE CORNS

Wood's Mammoth Ensilage 120 Days. White or Yellow strains. A large heavy yielding silage corn for the South. Heavy grain producer, large ears, deep grain, high feeding value. Requires \(\frac{1}{3} \) less acres to fill your silos.

Wood's Old Virginia Ensilage

Va. Expt. Station. Heavy yield of silage and grain. High feeding value. Leafy, stocky, compact, easy to harvest; large white ears; deep grain; good for silage or husking.

WOOD'S PAMUNKEY ENSILAGE—115 Days. Averaged 23 tons per acre for 6 year in 9 state tests. Strong roots, large sturdy stalks. Stands up when shorter corns blow down. "For 3 years it yielded more than any other corn. 8 acres fills a large silo, 16 feet tall; stalks big around as an ear of corn. Two large ears per stalk. Broad, sound grain."—M. B. Smith. Spartanburg Co., S. C.

*WOOD'S EUREKA ENSILAGE—115 Days. Our strain made larger ears, more grain and 20% more ensilage than other Virginia Eureka in Mass. state test, and 22 tons per acre to 13 for other Eureka in Connecticut tests.

WOOD'S EARLY EUREKA—105 Days. 10 days earlier than Eureka; yields as much silage and more ears. Deeper grain.

BIG GOLDEN ENSILAGE—116 Days. Heavy yield of silage and grain, rich feeding value. Large ears, deep, golden grain.

IMPROVED LEAMING ENSILAGE—110 Days. Inexpensive. Our strain outyielded western grown seed 40% in northern tests.

RED COB ENSILAGE-115 Days. Tall leafy stalk, large ear,

corn for the northeast. Red grain; long, large ears. In a Mass. test our strain made 22 tons per acre, 26% more than ordinary West Branch. In the N. Y. test it was taller and better eared than other strains. WEST BRANCH SWEEPSTAKES-104 Days.

YELLOW SWEEPSTAKES—108 Days. Largest, broadest grain of any yellow corn. Large ears 12 inches long, golden color. Averaged 23 tons per acre in N. Y. tests, 16 bus, more grain than Eureka.

WOOD'S BLUE RIDGE ENSILAGE—105 Days. Grown on a Blue Ridge farm that produced this original strain for generations. Broad large grain; early. Makes lots of grain in the silage. Compact, easy to put through the cutter-box.

WOOD'S FIELD CORNS

Wood's Golden Prolific Matures in 120 days; 9 feet tall, A yellow corn that yields as well as the best white variety under the most adverse southern conditions. The most prolific of all yellow corns, usually having two big beautiful ears on each stalk. Ears have 14 to 16 rows of large, long, flinty grain; deep golden color; small cob. 63 pounds of ear corn shell out 56 pounds of grain. Ears are protected from worms by a long, tight, thick shuck extending nearly two inches beyond the end of the ear. It does well on nearly any type of soil. Except for its own hybrid strain, it has consistently made highest yields of any yellow corn in southern experiment station tests, holding the record in Virginia (93 bushels per acre), and Carolina. It outyielded Jarvis. See 1942 Catalog for description on varieties not listed here.

Wood's Dixie
stalks than most prolific corns. It makes two large, sound ears on each stalk; larger than most other prolific corns, 8 to 9 inches; 16 rows of broad, deep, flinty, white grain on a small white cob; ears are protected by a long shuck extending nearly 2 inches beyond the tip: 64 pounds of ears shell out 56 pounds of grain; resistant to smut and root rot. Can be planted later than other prolific corns, avoiding wireworm damage. One of the heaviest yielding corns. It has a long record of high yields at state experiment stations throughout the South.

*Wood's Improved White Dent Matures in 121 in 88 days; 9½ feet tall. Has record for yields at the Virginia Experiment Station. Adapted to a wide range of soils, climates and uses. Popular in the South for roasting ears; its large ears bring top prices. Beautiful sound ears, 10 to 11 inches long; 18 straight rows of large, deep grain set close on a white cob; ears well protected by a long shuck. Strong, vigorous stalk and root.

*Oklahoma Silvermine one of the largest eared, heaviest yield-ing white corns even developed in the South. Matures in 123 days; roasting ears in 89 days; resistant to adverse southern conditions.

*WOODBURN WHITE DENT-122 Days. Large ear, stalk and yield.

*Reild's Yellow Dent 118 Days. 8½ feet tall. It has 10½ ins. long; 18 to 20 straight rows of deep grain, closely wedged on a red cob. Tip and butt completely covered.

FOR PRICES ON ENSILAGE AND FIELD CORNS SEE PRICE PAGES

Varieties Marked * indicates can also supply Certified Seed

DDI 1. C. B. Elemiona					3-15 us.			SILVID		
PRICES 56 lbs. to bushel	1 Peck	Peck	½ Bus.	Bus.	Lots	Quart	½-Peck	Peck	l Bus.	Bus.
Wood's Hybrid White Prolific	\$.90	\$1.55	\$2.90	\$5.50	\$5.25	\$.45	\$1.15	\$1.95	\$3.60	\$6.80
Wood's Hybrid White Dent	. 90	1.55	2.90	5.50	5.25	. 45	1.15	1.95	3.60	6.80
Other Hybrids described	1.00	1.75	3.30	6.25	6.00	. 45	1.25	2.15	4.00	7.55
Corn Belt Hybrids	1.00	1.75	3.30	6.25	6.00	. 45	1.25	2.15	4.00	7.55

SORGHUM and SUGAR CANE

Plant when the ground becomes thoroughly warm, generally two weeks after corn planting time. Sorghum for silage, fodder or syrup plant in rows 3½ to 4 feet apart and 4 to 6 inches apart in the drill, using 8 to 10 lbs. per acre. Cultivate as you would corn. When growing sorghum for syrup, thin out to stand 10 to 12 inches apart, and cut just before the heads ripen. For hay, drill or broadcast 75 to 100 lbs. per acre. Sorghum planted in close drills makes somewhat higher yields of air dry forage than when grown in cultivated rows, and the quality of the hay is superior. Cut sorghum for hay when it is in the soft-dough stage. Use 200 to 400 lbs. of 4-12-4 Fertilizer per acre. Sorghum will make a satisfactory crop on any well-drained soil that will produce a good crop of corn or wheat.

SORGHUMS FOR SYRUP

Sugar Drip Sorghum

Since we introduced this variety many years ago no new sorghum has been brought out that can compare with it in yield of syrup. It makes a large, juicy and succulent growth. It will yield about 65 per cent of the weight of the cane in juice when extracted by a good farm mill; a stronger mill should extract as much as 75 to 80 per cent. Particularly well adapted for Virginia, the Piedmont and mountain sections of the Carolinas and states North and West.

Texas Seeded Ribbon Cane

The tallest and heaviest producing Syrup Sorghum, frequently yielding 175 to 200 gallons of syrup per acre, with a bright amber color and delicious flavor. Grows 12 feet tall with abundance of leafy fodder, and one of the best sorghums for silage. Later maturing than the Sugar Drip and recommended only for the Piedmont and Coastal sections of Virginia, the Carolinas, and all other Southern states. Supplies exceptionally short. Suggest giving us priority of substituting Sugar Drip in event sold out when order placed.

SOGHUMS FOR FORAGE

Early Orange Cane

Makes a taller and more leafy growth than other forage sorghums. It is recommended for fodder, of which it yields immense crops, frequently two cuttings a season, and stooling out thicker after cutting Orange Cane is particularly recommended for early plantings in Virginia and general plantings in the Southern States. Will make a larger growth and more saccharine content than Amber Cane. It may be grown with soybeans and cowpeas as recommended for Early Amber Cane, and the quantity to plant an acre is the same.

Milo Maize

A wonderfully drought-resistant, non-saccharine sorghum that makes a thick succulent growth of nutritious milk-producing forage. It stools from the ground and shoots from the joints. The plant makes fine feed and ensilage, especially when mixed with soybeans or cowpeas, and the grain is fattening for cattle and poultry. For fodder and ensilage cut when in the dough state; at this stage it has a feeding value practically equal to corn. Any good corn land will bring milo maize either for green feed, dry fodder or for the grain. It grows on all soils from sandy to heavy clay loam.

Early Amber Cane

One of the earliest sorghums and furnishes a large yield of most nutritious forage which may be fed either green or cured. If planted early, it will yield two cuttings a season, stooling out thicker each time it is cut. If grown with cowpeas or soybeans, the quality of the hay is improved and a more nearly balanced ration may be had. The proportions recommended are 15 pounds Early Amber Cane, \$\frac{1}{2}\$ bushel of soybeans and 1 bushel cowpeas to the acre broadcast. Grows 10 to 12 feet high

Kaffir Corn

Kaffir corn yields heavy crops of the very best forage; it adapts itself to a wide variety of soils; a long, dry spell may stop its growth, but it starts again with the first rain; its deep root growth enables it to stand drought and to withstand windstorms. It may also be grown with soybeans or cowpeas, sowing 15 lis. Kaffir Corn with a bushel of either soybeans or cowpeas to the acre broadcast. The grain as well as the plant makes fine feed for stock, hogs, poultry and pigeons. Feed it either whole or ground, dry or with water or skimmed milk.



Sugar Drip Sorghum

BROOM CORN

Easily grown on any corn land. Plant 6 lbs. per acre on a fine seed bed, 1 inch deep, in 3½ foot rows, when ground is warm. Thin out to 4 inches; cultivate regularly; harvest before seeds fill out; thresh immediately, place on racks in a shed to cure, which requires 20 days.

EARLY JAPANESE-Best for the North. Ready to cut 10 to 15 days earlier and makes a finer and heavier brush. Grows 6½ to 7 feet tall. Produces a green colored brush if cut early. Suitable for parlor brooms, and generally sells for more than other varieties.

STANDARD EVERGREEN—Grows 8 to 10 feet tall. Yields a long, heavy brush, free from heavy center stems and crooked brush. Ready to cut in 90 to 100 days Best for the South.

Mammoth Russian Sunflower

The Large Headed, Large Seed Variety. A good grain crop for poultry or green feed for hogs. Makes more ensilage than corn. A profitable cash crop as it yields 1,000 to 1,500 pounds per acre of seed rich in oil and protein. Plant and cultivate like corn in 2½-foot rows. For feed or silage, plant 15 to 20 pounds per acre; for seed production 8 pounds, planting a foot apart in the row. When ripe, cut off the heads. Pile loosely



TEOSINTE

Past growing and heavy yielding forage plant. Nutritious green feed, containing 10% sugar, greedly eaten by all livestock. One seed grows 30 or more stalks, 10 to 12 feet tall. Cut when 4 or 5 feet high. It immediately starts growing and is ready to cut again in a few weeks. It can be cut 5 times a season. By planting several rows and cutting part each day a continuous supply of nutritious feed can be had right up to frost. Adapted to any soil, but does best on rich ground well manured. Resembles corn, but leaves are longer, broader, closer together and grows taller and more rapidly. Makes splendid silage. Plant 2 to 3 pounds per acre in May or June in 31 foot rows. Postpaid, oz. 10c.; 1 1b. 20c.

SUDAN GRASS

Sudan Grass is primarily a hay grass, its slender leafy stems making it easy to handle with ordinary haying machinery. It makes its greatest growth and produces the most feed during July, August and September, when native grasses are less productive. It can be grown successfully or almost every class of soil from a heavy clay to a light sand, besides being particularly irought and heat resistant. Primarily an excellent hay crop, sudan is gaining in popularity as a summer pasture.

The feeding value of sudan grass hay is equal to that of millet, timothy and other non-legume roughage. Sudan will give from two to three cuttings; stools out wonderfully after the first cutting; it is not uncommon to find a hundred stems growing from a single root. It is an excellent catch crop, requiring only 45 days before the first cutting.

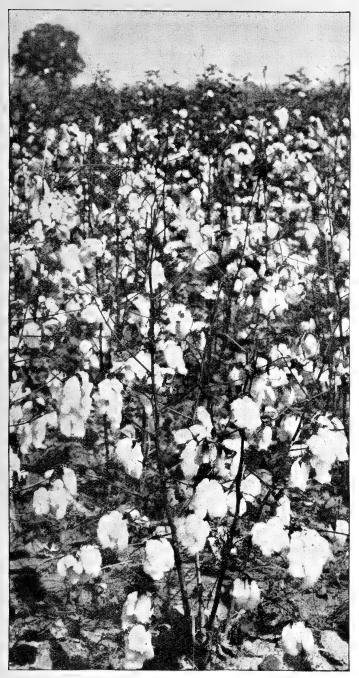
Sow after the ground becomes thoroughly warm, preferably broadcast at the rate of 20 to 25 pounds per acre. A grain drill may be used, set to sow two pecks of wheat. Cut when in bloom, for at that stage the feeding value is highest.

GERMAN MILLET

Big head, large yielding type. Makes a bumper crop of easily cured hay in 60 days. One of the easiest grown summer catch crops when feed is short. It smothers out weeds, leaving ground in fine condition for fall crops. Drill 50 lbs. per acre on harrowed wheat or oat land from May through July. Apply 300 lbs. per acre of WOOD'S STANDARD 4-12-4 FERTILIZER. Thin seeding makes coarse stems and poor quality hay. Broadcasting 25 lbs. with a bushel of cow peas produces a higher yield of more nutritious hay and is better for the land. Cut when the millet blooms. After that woody fibre forms, making the hay coarse and unpalatable.

BROWN TOP MILLET

Seed relished by quail and turkeys. Excellent bird cover. Will draw doves for many miles. Similar to German millet, but is taller, has larger heads, and produces more seed, hay and grazing. Can be grazed constantly in dry summers, starting when 3 or 4 inches tall, one plant stooling out about 30 stems and is relished by poultry and all livestock. Furnishes more hay than Sudan Grass, equal to timothy in feeding value, allows several cuttings, yielding 5 or 6 tons per acre. Broadcast 20 lbs. per acre from April to July.



Deltapine 12 Cotton

CERESAN for Treating Cotton Seed—The average for several years in Arkansas, Texas, Georgia, North and South Carolina show that CERESAN treated seed yielded an increase of \$6.71

ALYCE CLOVER AN OUTSTANDING HAY PRODUCER

There is no crop that will produce hay that will maintain its leaves, sweet fragrance and green color as long after harvest. It is equal to alfalfa in palatability and nutrition. Easily cured, low in moisture and dries quickly. Can be hauled in the day cut without risk of spoiling. It is a three-purpose legume which will grow on and improve poor soils, yield an excellent quality hay, and has few superiors for summer and early fall grazing. The root system of this plant is such that it can not be pulled up by grazing. A single plant will send runners in all directions and cover as much as a six-foot circle. With ample moisture will give two cuttings of hay per year.

ADAPTABILITY—Will thrive well in Eastern Virginia, the Piedmont and Coastal sections of the Carolinas and all Gulf states. It will grow on a wide range of soils, from the poorest sand land to good clay loam soils. However, the sandy loam soils satisfy it best. (Not adaptable to wet lands or heavy clay.)

SEEDING TIME—Plant only during May and June as the seed will not germinate until warm weather. A good seed bed is important, discing and harrowing to eliminate as many weeds as possible before planting. It is strictly a warm weather plant rather slow in germinating. Should you have ample moisture after planting and weeds and natural grasses get ahead of the clover, it is advisable to cut them off with the mower blade raised just above the clover. The Alyce Clover will then outgrow the weeds and grass and no more trouble will be had with them. Sow 15 to 20 lbs. per acre broadcast. If land is weed infested, suggest planting in 3½ to 4-foot rows and cultivate, using 5 lbs. of seed per acre. Give seed a light covering.

FERTILIZATION—We recommend 200 to 300 lbs. of superphosphate and 50 to 100 lbs. of muriate of potash per acre. This is particularly important for large growth. Experiments have shown at least a foot taller growth when fertilizer is applied, reaching a height of three to four feet.

WOOD'S COTTON SEED

Ceresan Treated to Produce More Vigorous Plants

Plant 30 to 40 lbs. per acre in 3 to 4-foot rows, when the soil begins to warm, not over 1 inch deep and drill thick. (Deltapine 12, being delinted, plant 20 to 25 lbs. per acre). Cultivate shallow and frequently until the branches begin to overlap. Apply 600 lbs. Wood's Standard 4-12-4 Fertilizer per acre.

peltapine 12 (D. & P. L. 12)

A Cotton of Proven Merit

Deltapine 12 (D. & P. L. 12)

A Cotton of Proven Merit

Deltapine 12 (D. & P. L. 12) was chosen in the spring of 1940 to replace the famous Deltapine A (D. & P. L. 11-A), and has proved a most worthy successor. It is closely related to Deltapine A and is similar, but superior in most characteristics. It is more productive, has as good staple with a better lint turnout, and is more disease resistant. In D. & P. L. experimental fields it has produced a 4-year average yield of 8 per cent more lint per acre than Deltapine A (D. & P. L. 11-A). In 1939 Deltapine 12 was only planted on their Empire seed increasing unit, and they harvested 1,868 bales. An accurate, bale by bale record showed an average lint turnout for the entire crop of 40.6 per cent. In four variety tests conducted by the Alabama Experiment Station during 1939 and 1940, the average lint turnout was 44 per cent each season. Crops in the Mississippi River Valley produced a staple ranging from 1-1 32 inches to 1-1/8 inches, with 1-3/32 inches predominating. The staple is exceptionally uniform, of good character and quality.

With two successful seasons behind it. Deltapine 12 continues to pile up such impressive records that it is today the most discussed and widely publicized variety in the whole South. Distinguished by its productiveness, its high gin turnout, its excellent staple and its ability to produce a crop under adverse soil and weather conditions, it is no wonder that Deltapine 12 planting seeds are in greater demand than any other variety.

Deltapine 12 has made an excellent record in variety tests at various experiment stations, and has given splendid yields wherever it has been planted. In South Carolina in 1940 it was second in yield at the Pee Dee Experiment Station, having been outyielded only by a non-commercial Deltapine strain. Deltapine 12 was first in yield at the Edisto station at Blackville, S. C.

We are authorized distributors for this very fine cotton seed in Virginia and

WOOD'S INGOLD COTTON

1-1/16 Inch Staple—39% Lint

Its early maturity, long staple, and high yielding qualities have made our Wood's Ingold Cotton one of our leading varieties. Grown in the northern part of the cotton belt, it is two weeks earlier than most cottons, generally getting ahead of the boll weevil. Makes a sturdy, upright medium bush plant. Very heavy fruiter, often 5 large bolls on one limb, open wide, but do not shed out.

COKER 200-1 COTTON

1-1/8 Inch Staple—38% Lint
A new Coker 100-2 selection, more uniform type, thinner foliage, earlier. Superior for close spacing on fertile non-wilt soil. Small stalks and leaves, thin foliage, quick fruitage. 75 bolls per lb. Opens wide, fluffs beautifully, storm and weather resistant.

CERTIFIED COKER 100-2 COTTON

1-1/16 to 1-1/8 Inch Staple—39% Lint

10 days earlier than Farm Relief and outyields it on medium or good land. One of the heaviest yielding cottons on non-wilt land, due to escaping boll weevil damage by its extreme earliness; thin dark green foliage. Bolls slightly pointed, open wide, fluffs beautifully, yet storm-resistant.

4-IN-1 WILT-RESISTANT COTTON

1-1/16 Inch Staple—37% Lint
One of the heaviest yielding and earliest wilt-resistant cottons.
A highly dependable cotton well suited for planting on wilt infested land or thin soil. A vigorous grower and early.

FARM RELIEF COTTON

1-1/16 Inch Staple—40% Lint This has been a dependable strain of cotton for many years throughout the Carolinas. Our seed stock this year is of exceptional quality, testing 89% germination.

CROTALARIA A VALUABLE SOIL BUILDER

It is generally conceded to be one of the best summer soil-building crops, makes much more leafy growth and root nodules than cowpeas or velvet beans, frequently 4,000 pounds per acre. When turned under the cash value of nitrogen is estimated at \$20.00 per acre, besides the untold value of humus which prevents erosion, holds water in sandy soil and opens up heavy soil. Yields of following crops are frequently doubled; completely smothers out summer weeds; grows well on any soil, good or waste land; requires no lime, fertilizer or cultivation, although early cultivation pays as it grows slowly at first. Sow from corn planting time through June, 20 lbs. scarified seed per acre broadcast, or 8 lbs in 3-foot cultivated rows. Cover 1½ inches and roll. Do not plant unscarified seed as it germinates poorly, requiring twice as much seed per acre. Our seed is scarified, germinates readily, and is 99% pure. Inoculate.

LATE CROTALARIA SPECTABILIS—The tallest and best crotalaria for soil improvement. grows 7 feet tall, yields 15 tons or more of green manure, equal to 700 to 1,000 pounds of nitrate of soda per acre. Stalks are pithy, easily plowed under and decay readily. Is not eaten by livestock or attacked by insect pests, nematodes or other soil diseases. Crotalaria will definitely starve nematodes out of the soil.

EARLY CROTALARIA SPECTABILIS—Similar to late, but makes one-third less growth, matures a month earlier, reseeding before frost.

CROTALARIA INTERMEDIA-(Sold Out)

Wood's WILT-RESISTANT RAMSHORN BLACK-EYE PEAS

The Earliest and Longest Yielding Edible Peas



 \boldsymbol{A} field of Wilt-Resistant Black Eye Peas. The heaviest yielding of all Black Eye Peas.

EDIBLE PEAS—They should be in every garden. Economical to plant, make a delicious dish when green, besides furnishing peas for winter when vegetables are scarce and high in price. Both dried and green peas are a profitable crop to market, and usually bring good prices. Plant after the ground gets thoroughly warm, 2 inches deep, 1 lb. to 200 feet. Do not plant after tobacco as too much nitrogen causes an excess vine growth which reduces the yield of peas.

WILT-RESISTANT RAMSHORN BLACKEYE PEAS are large size, very uniform in shape, smooth skin, bright color, and exceptionally fine flavored. Have long pods (7 to 8 inches), with many more pods to the vine and considerably larger yields are obtained over ordinary blackeye peas. Resistant to wilt, nematodes, charcoal rot and other diseases that materially reduce the growth, yield and quality of other peas. Reports from all sections of the South for the past two years indicate they will thrive and yield much better under normal wet or dry seasons than any other varieties. A leading Southern experiment station reported: "Both Wood's Early and Giant Wilt-Resistant Ramshorns made an excellent vine growth and put on a good crop of peas."

EARLY WILT RESISTANT RAMSHORN PEAS

The earliest of the wilt-resistant peas, maturing green peas in about 60 days, and dried peas in 70 to 75 days. Are erect growing bush pea, very compact growth, making cultivation easy. Matures very early so that it can be either used for a quick crop when planted early, or can be planted late as a double crop. Yields in excess of 4,000 lbs. per acre of dry seed have been reported.

GIANT WILT RESISTANT RAMSHORN PEAS

About a week later than the early strain. As the name indicates, they are much larger than any other edible pea. A very heavy fruiter, prolific, and generally command quite a premium whether sold green or dried. It is a dual purpose pea, producing a tremendous yield of green and dried peas, yet makes more vine growth and better for green manure or hay than Iron, Brabham or other cowneas (see below). cowpeas (see below).

Cowpea yields in tests. (U. S. Department of Agriculture, Tifton, Ga.) Date Cut Wt P

		it Wt. Per Acre
Wood's Early Wilt-Resistant Ramshorn	7/25	18,200
Wood's Giant Wilt-Resistant Ramshorn	7/25	20,400
Early Black Peas	. 7/25	16,900
Early Ramshorn Blackeye	. 7/25	15,200

OTHER EDIBLE PEAS FOR THE TABLE AND MARKET

They Are Listed in the Order of Maturity

Extra Early Blackeye

for market in sixty days from early planting, and 50 to 55 days late planting. Will mature dry peas in 70 days. It is a prolific bearer of well-filled pods similar in appearance to Virginia, Blackeye, but distinctly earlier. The home gardener should grow them for an extra early supply of sweet tender peas; the market gardener to get the benefit of the uniformly high price paid for the first blackeye peas on the market.

Ramshorn Blackeye Makes green peas in about 68 days; dry peas in 80 days. Makes a large leafy growth and is prolific, with well-filled pods. Its popularity is largely due to the attractive appearance of the matured peas and its extra good yielding quality.

Wood's Sumptuous Conch Peas We believe you us that they are the best flavored of all edible peas. Upright vines about 2 feet high, and bear a generous crop of well-filled pods; 8 to 9 inches long. Make green peas in about 68 days; dry peas in 80 days.

Blue Goose, Gray Crowder or Taylor

Very prolific yielder and fine flavored pea, producing green peas in 70 days and dry peas in 80 to 85 days. A large speckled pea with long pods, and largest yielder of all the Crowder types.

Red Speckled Crowder

A delicious flavored white pea with mottled red coloring. A decided favorite in many sections of the South. Same maturity as Brown Sugar Crowder.

Rice or Lady Peas

Has few equals as a dry pea, besides are deliciously flavored and prolific bearer and may be used eliler green or dry. Latest of all edible peas.

NAVY BEANS (Michelite Strain)

An improved strain—very prolific—maturing in 90 to 95 days, and larger yielding than the ordinary navy bean. The pods on the stalk stay off the ground, as they have a stronger root growth, which is most important when heavily loaded with pods. Navy beans should be planted by every farmer for dried beans for soup or baked beans all winter. Nothing tastes better in cold weather. Plant in June or July, 2 or 3 beans in hills a foot apart, in 3-foot rows; 1 lb. to 200 feet; 15 lbs. per acre. Cultivate early, before they blossom, but not deeply, nor while wet with dew.

DWARF ESSEX RAPE

Quick cheap pasturage for poultry and all livestock. Ready in 5 weeks. Furnishes grazing throughout the year. Averages 10 tons of green forage per acre of highest feeding value for fattening or supplying vitamins to growing stock. One acre will pasture 20 hogs for two months. A state experiment station reports gains of over 7 to 8 pounds by lambs fed on rape alone. To avoid bloating, have salt and hay available, and do not graze when wet or stock are hungry. Graze only a short while the first day. Sow 6 to 8 pounds per acre broadcast, or 3 to 4 pounds in drills 18 to 24 inches apart and cultivate occasionally. Sow again in corn at the last working for winter and spring pasturage.

Brown Sugar or Cream Crowder peas in 85 to 90 days and dried peas in 100 to 110 days. One of our best flavored table peas, of large size and exceedingly popular throughout the South. Very prolific, yielding from 10 to 12 bushels of dried peas per acre.

Blackeye White Crowder

or to Ramshorn, but of Crowder type. A fine table pea for both green and dried use.

Green peas in 70 days, dried peas in 85 days.

Virginia Blackeye For the main crop this has always been the most extensively grown of all blackeye peas in Virginia. One of the latest maturing varieties, making green peas in 75 to 80 days and dried peas in 95 to 100 days. Has proven so thoroughly dependable that they the generally grown to produce dry peas for winter use. The pods are long and well filled and produced in great abundance.

Dixie Queen Brown Eye (or Purple Hull)

No blackeye pea can surpass Dixie Queen in delicious flavor. It is a good-sized pea of the Ramshorn type, except that it has a brown eye and is a few days later, being ready in about 85 to 90 days. Tenderness and sweetness are its outstanding characteristics; in these respects it has no superior in blackeye peas.

SEED PEANUTS

Will grow on any soil. Light sandy soils produce the best quality, easier to harvest.

Plant in May or early June, 6 to 10 inches apart in 2 to 2½ foot rows. Our seed is not shelled. Order 60 lbs. per acre and shell before planting. **Inoculate**. Cultivate shallow and frequently until nuts begin to form. Peanuts require lime, phosphate and potash. Use 200 to 400 lbs. per acre of WOOD'S STANDARD GRAIN FERTILIZER.

Improved Valencia

Bunch type. The most profitable nut for average conditions as it produces large, well-filled nods containing 3 or 4 nuts on a wide variety of soils, where other large podded varieties yield many pops. It has the most delicious flavor, is best for home use and brings a premium on the market . It has the highest shelling per cent, a bushel of 30 lbs. shelling out 22 lbs. of nuts. Very early maturity and can be planted after truck crops.

Virginia Bunch

Largest nut of any bunch peanut, and does well on light, sandy land. A week earlier than Jumbo, may be planted closer, easier to cultivate and harvest. Nuts almost as large with a higher selling per cent, 73.5%.

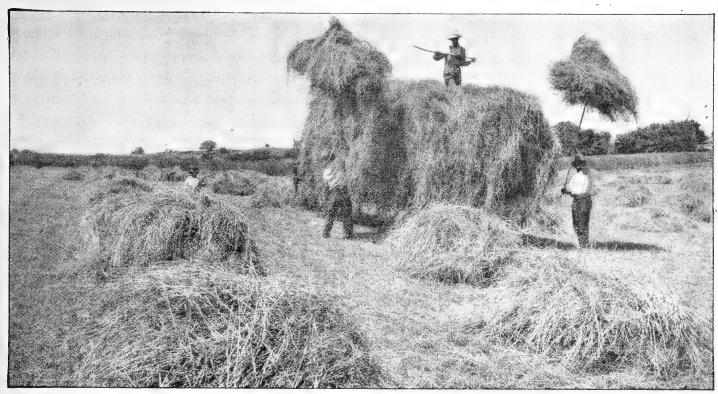
Improved Spanish

Bunch type. Earliest maturing peanut. Two small white nuts entirely fill each pod. Larger nut and heavier yield than ordinary Spanish. Superior in sweetness and flavor. Marked freedom from pops so frequently found in large varieties. Give highest yields when planted 6 inches apart in 18-inch rows, 30 lbs. shelled or 40 lbs. unshelled per acre. Easier to grow, cultivate and harvest than other varieties. Nuts cling firmly to the roots and are readily cured. Shells out 75%.

T. W. Wood and Sons Page Nine

Wood' Permanent Hay and Pasture Mixture Sow 30 to 35 Per Acre

Sow During March and Early April for Long Lasting Crops



Wood's Permanent Hay Mixtures produce nutritious hay over a long period at less seeding cost per acre and are a sure way to obtain a good stand. They also make excellent pasture.

Wood's Permanent Pasture Mixtures

For best permanent forage crops, in the Southern Piedmont or Mountains, and in the North, sow Wood's Permanent Pasture or Hay Mixture: Nos. 1 to 8; in the Southern Coastal Section sow Wood's Southern Permanent Pasture and May Mixture No. 12.

PASTURE MIXTURE FOR LIGHT GRAVELLY OR SANDY SOILS

Composed of 18 grasses and clovers, including a generous proportion of orchard grass, fescue, tall meadow oat grass, red top, paspalum, carpet grass, serica, Korean and Kobe lespedeza, alyce, alsike and red clovers, all of which make a vigorous growth on light soils, where moisture and fertility is usually included.

No. 2 PASTURE MIXTURE FOR LOAM
CLAY SOILS

Composed of 17 grasses and clovers, including a large quantity of Kentucky blue grass, carpet grass, meadow fescue, paspalum, red top, lespedeza, ladino, alyce and red clovers.

PASTURE MIXTURE FOR MOIST BOTTOM LAND

Composed of 16 grasses and clovers, including a predominant amount of meadow fescue, red top, carpet grass, paspalum, timothy, alsike clover, lespedezas and ladino white clover, which grow well under moist conditions.

KOREAN LESPEDEZA

The Most Popular and Widely Adapted of All the Lespedezas Sow During March and April, 25 Pounds Per Acre

It will greatly improve the productivity of the soil, furnishing fine pasturage or hay at less seeding cost than any other legume that can be planted this year. In 8 field demonstrations in North Carolina turning under lespedeza increased the corn yield over 22 bushels per acre. It does the work of other clovers at less cost, will reseed itself, lasting many years from one seeding. The strong root growth makes it highly drought resistant and thrives on soils where alfalfa and most other clovers fail. In feeding value it is about equal to alfalfa, holds its leaves well, and produces a full crop the first season.

Lespedeza can be satisfactorily sown any time during March and April, at the rate of 25 lbs. per acre, giving the seed a light covering not over one-fourth of an inch. A mixture of one-half Korean and one-half Kobe will give a quick and longer lasting pasture crop.

KOBE LESPEDEZA

Makes a larger growth, produces more hay and pasture than any other annual lespedeza in the South. Has a longer growing season than Korean, being about three weeks later. Makes a more spreading growth, but stands up well when the stand is thick. Particularly recommended for the coastal sections for both hay, pasturage and seed production. Sow 25 lbs. per acre.

Wood's Permanent Hay Mixtures Nos. 6 to 8

No. 6 HAY MIXTURES FOR LIGHT GRAVELLY OR SANDY SOIL

Composed of 16 grasses and clovers with a predominant proportion of tall meadow oat grass, orchard grass, red top, red clover, sericea, Kobe and Korean lespedezas, all of which make a good growth of hay on light soils which frequently lack moisture and fertility.

HAY MIXTURE FOR LOAM AND CLAY SOILS

Composed of 12 grasses and clovers with red clover, Kansas alfalfa, timothy, orchard grass, alyce clover, red top, meadow fescue, and Kobe lespedeza, which grow well on loam and clay soils, as chief ingredients.

HAY MIXTURE FOR MOIST BOTTOM LAND

Many grasses and clovers drown out on moist land, but this mixture of 12 grasses and clovers contains an abundance of ladino, white clover, meadow fescue, alsike clover, red top, timothy, Kobe and Korean lespedezas which thrive with wet feet.

No. 12—WOOD'S SOUTHERN P5RMANENT PASTURE AND HAY MIXTURE

An excellent mixture for hay or pasture in the Southern Costal and Gulf States. Contains grasses and clovers that make good grazing or hay under adverse southern conditions. Suitable to both light and heavy soils.

LESPEDEZA SERICEA—Perennial

ADAPTED TO EVERY SOIL TYPE

Sow 20 lbs. Scarified Seed Per Acre During April, May and June Adapted to any type of soil, wonderfully resistant to drought, large yielding hay crops, good pasture, and a fine soil improver.

large yielding hay crops, good pasture, and a fine soil improver. Like alfalfa, it requires one year to get set, but after the first year it will produce two to four tons of field cured hay per acre annually. Actual feeding trials have proved that Lespedeza Sericea hay is equal to that of alfalfa. Sericea enjoys many advantages over the annual lespedezas; it will thrive on much poorer land, comes back year after year from the roots, furnishes two to three cuttings per season and yields much more abundantly. During the most severe drought years Sericea, due to its deep vigorous root system, maintained a beautiful rich green color, when other forage crops were completely burned up. Sericea is generally at its best during July and August when other forage crops are considerably off.

Game Preserves will find Sericea affords splendid cover and feed for birds, far superior to other lespedezas in this respect.

Don't become alarmed if your stand is apparently crowded out by grass or weeds the first year. Mow the crop once or twice to keep the weeds from seeding and to give the Sericea plants the benefit of more sunshine and moisture. The second year from two to twelve or more main stems will arise from each crown, increasing from year to year.

Cut when 12 to 14 inches high to make tender hay. When saving the crop for seed, cut and rake the crop before 10:30 in the morning to prevent shattering of the seed, and then house the same afternoon.

GARDEN for VICTORY GROW VITAMINS AT

YOUR KITCHEN DOOR

Gardening is considered an active branch of the national war effort.

Every family that can is urged to grow some vegetables for food, both for immediate use and also for canning for future use.

If you do not have a copy of our 1942 Spring Catalog, write for it—mailed free. You will find on page 77 a planting chart that tells you when to plant, how much to plant, distance between the rows, distance apart in the rows, etc. This will be a great help in planning your VICTORY GARDEN.

Plant Wood's Tested Garden Seeds-Best for the South.

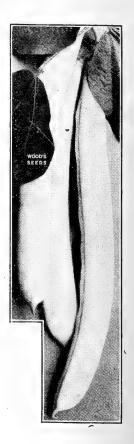
Prices quoted in this Crop Special take the place of our 1942 Catalog prices.

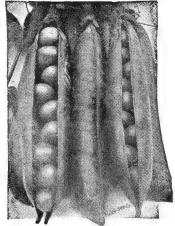


BUSH OR SNAP BEANS

Plant every two weeks until the middle of August for a continuous supply. One pound will plant a sixty-foot row; 75 pounds will plant an acre.

Tendergreen Stringless Green Fod. 10 .25 .40 Giant Stringless Green Pod. .10 .20 .35 Burpee's Stringless Green Pod. .10 .20 .35 Bountiful or Early Six Weeks. .10 .20 .35 Dixie White .10 .20 .35 Tennessee Green Pod .10 .25 .40	Not Postpaid Lb. 2 lbs. 5 lbs. 10 lbs. 1.25 .25 .45 \$1.00 \$1.90 1.25 .25 .45 1.00 1.90 1.25 .25 .45 1.00 1.90 1.25 .25 .45 1.00 1.90 1.25 .25 .45 1.00 1.90 1.15 .25 .45 1.00 1.90 1.15 .25 .45 1.00 1.90 1.15 .25 .45 1.00 1.90 1.15 .25 .45 1.00 1.90 1.15 .25 .45 1.00 1.90 1.20 .25 .45 1.90 1.90
Red Kidney .10 .20 .35 WAX PODDED BEANS: .20 .35 Bountiful Wax .10 .20 .35 Surecrop Stringless Wax .10 .20 .35 Rustless Golden Wax .10 .20 .35	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
McCaslan	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
BUSH LIMA BEANS—One pound of the large se 60 lbs. to the acre. 30 lbs. to the acre. Wood's Prolific Bush Lima	1.25
POLE LIMA BEANS: Wood's Improv, Pole Lima (Butter) .10 .25 .40 Small Pole Lima or Butter Bean10 .25 .40 Florida Speckled Butter Bean10 .20 .35 Carpinteria Pole Lima	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$





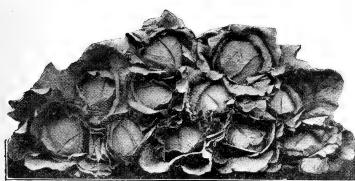
Thomas Laxton Peas

GARDEN CORN Roasting ears taste delicious when gathered from the garden just before cooking. One pound will plant 100 hills; 10 to 13 pounds plants an acre.

	Fostpaid—							
	PKt.	2 ID.	LD.	5 1DS. [Lb.	2 !bs.	5 lbs	10 lbs
Bland's Extra Early	.10	.20	.30	\$.95	.20		.70	
Trucker's Favorite	.10	. 15	. 25	.80	.15	.25	.55	1.00
Ideal or Big Early Adams				. 85		.30	.60	1.10
Golden Giant				1.10	.25	.40	. 55	1.60
Golden Evergreen				1.15	.25	.40		
Golden Bantam				1.10	.25	.40		1.70
Stowell's Evergreen				1.40	.30		.85	1.60
Country Gentleman				1.40		.50	1.15	2.20
Golden Cross Bantam					.30	.50	1.15	2.20
Golden Cross Bantam	.10	. 40	.45	1.80	.35	.65	1.55	2.90

GARDEN PEAS	Dlz+	Postp	aid—	5 lbc	T. b.	-Not 1	Postpaid 5 lbs.	10.11
Wood's Pedigree Extra Early	.10	.20	. 35	\$1.20	. 25	2 108.	5 lbs. .95	10 lbs. \$1 80
Large Podded Alaska or Ameer	.10	. 25	.40	1.30	.30	.50	1.05	2.00
Wilt Resistant Extra Early Alaska					.25	.45	.95	1.80
Thomas Laxton							1.15	
Laxton's Frogress Dwarf Telephone	.10	.25	.40				1.15	
Wood's Dark Green Telephone	10	-25	40	$\frac{1.35}{1.35}$			1.10	
Laxtonian or Hundredfold	10	25	40	$\frac{1.35}{1.35}$			$\frac{1.10}{1.19}$	
Mammoth Luscious Sugar	.10	.25	.40	1.35		5.0	1.10	2.10
				_ , 00		.00	2.0	

GARDEN BEETS 6 to 8 po ounce will Plant from March till August.	plant	$\frac{50\text{-fo}}{\text{Pos}}$	ot row. tpaid—	
Wood's Early Wonder, 50 days Crosby's Egyptian, 50 days Improved Early Blood, 55 days Detroit Dark Red, 55 days Swiss Chard, 50 days	Pkt. .05 .05 .05 .10 .05	.15 .15 .15	.50 .50 .50	
BROCCOLI Calabrese Green Sprouting Italian, 90 days Italian Salad, 100 days	Pkt.	Oz. .40	tpaid— ¹ 1b. 1.25 .30	$\frac{\text{Lb.}}{4.00}$
BRUSSELS SPROUTS Long Island Improved, 100 days	Pkt.	Oz.	tpaid— ¹ / ₄ lb. 1.25	Lb.



CABBAGE One ounce will plant				
produce about 2,000 pla	ants. 6	to 8	ounces	s will
make enough plants for 1 acre.		-Pos	stpaid-	
	Pkt.	Oz.	l lb.	Lb.
Golden Acre, 65 days	.10		1.00	3.75
Copenhagen Market, 70 days	.10	.30	. 95	3.50
Wood's Sel. Ey. Jersey Wakefield, 65 days	.05	.20	.60	2.00
Wood's Charleston Wakefield, 75 days	.05	.20	.60	2.00
Early Flat Dutch, 85 days	.05	.20	.60	2.00
All Head Early, 85 days	.05	.20	.60	2 _00
All Seasons, 90 days	.05	. 20	.60	2.00
Surehead, 110 days	. 05	.20	.60	2.00
Perfection Drumhead Savoy, 90 days	.10	.30	. 95	3.50
Chinese Petsai or Celery Cabbage, 80 days	.10	.25	.70	2.25
			• • •	
YELLOWS RESISTANT CABBAGES				
Marion Market, 75 days	.10	.30	.95	3.50
Wisconsin Hollander No 8				3 00



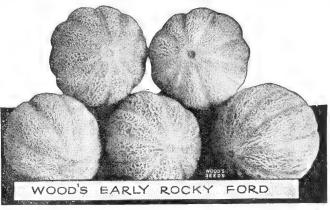
CARROTS	One ounce will plant 4 pounds to the acre.				
Imperator, 75 da Oxheart or Guer	ong, 75 days ays ande, 75 days ntermediate, 75 days	$.10 \\ .10 \\ .10$	35 40 35	$\frac{1.20}{1.15}$	

CAULIFLOWER Wood's Earliest Snowball, 90 days Pkt.	1 oz.	½ OZ	Oz.	1 lb.
CELERY Giant Pascal, 135 days	Pkt.	Oz.	stpaid- ; lb. .80 1.00	Lb.
CELERIAC— Turnip Rooted Celery, 120 days	.10	.30	1.10	4.00



CUCUMBER One ounce will plan one acre.	t 50	hills;	two p	ounds
one wore.	Pkt.	Oz.	1 lb.	LD.
Wood's Earligreen, 60 days	.10	.15	.50	1.75
Straight 8, 60 days	.10	.15		1.75
A & C or Colorado, 60 days	.10	.15	.50	1.75
Early Fortune, 65 days	.05	.10	.35	1.25
Davis Perfect, 65 days	.05	.10	.35	1.25
Improved Long Green, 70 days	.10	.15	.50	-1.75
Green Prolific, 55 days	.05	.15	.45	1.50
Early Green Cluster, 55 days	.05	.15	.45	1.50
White Wonder, 60 days	.10	.15	.45	1.50
Gherkin or Burr, 60 days	.05	.15	.45	1.75
G1011111 01 2011, 00 4400 111111111111111111111111111				

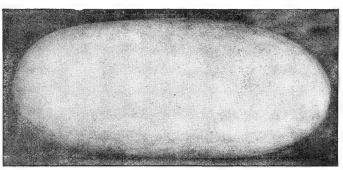
COLLARDS		-Pos	tpaid	
COLLANDS	Pkt.	Oz.	½ lb.	Lb.
North Carolina Short Stem, 80 days	.05	.10	.30	.85
White or Cabbage, 80 days		.10	. 25	.80
Georgia or Southern, 80 days		.10	.25	.75



CANTALOUPE or MUSKMELON

One ounce plants 50 hills;		-Pos	stpaid-	
2 pounds plants an acre.	Pkt.	Oz.	1 lb.	Lb.
Wood's Perfection, 80 days	.10	.20	.55	1.75
Wood's Early Knight, 80 days	.05	.10	. 35	1.25
Hale's Best No. 36, or H.B, 80 days	.05	.10	.35	1.25
Wood's Early Rocky Ford, 75 days	.10	. 15	.50	1.50
Banana, 90 days	.05	.15	.50	-1.50
Large Hackensack, 85 days	.05	.10	.35	1.25
Tip Top, 90 days	.05	.10	.50	1.50
Honey Dew, 110 days	.05	.10	.35	1.25

WATERMELON One ounce		Pos	stpaid-	
plants 30 hills; 3 pounds an acre.	Pkt.	Oz.	lb.	Lb.
Hawkesbury Wilt-Resistant, 90 days	.05	.15	.35	1.10
Leesburg or Wilt-Resistant Kleckley's				
Sweet, 90 days	.05	.10	.25	.85
Stone Mountain, 90 days	.05	.10	. 25	.75
Dixie Queen, 85 days	.05	.15	.35	1.00
Extra Early Dark Icing, 80 days	.05	.10	. 25	.75
Kleckley's Sweet, 85 days	.05	.10	. 25	.75
Jackson, 90 days	.05	.10	.25	.85
Florida Favorite	.05	.10	.25	.75
Carolina Bradford	.05	.10	.25	.75
Irish Gray, 90 days	.05	.10	.25	.75
Improved Georgia or Augusta Rattle-				
snake, 90 days	.05	.10	.25	.75
Tom Watson, 90 days	.05	.10	.25	.75
,				

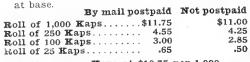


Hawkesbury Wilt-Resistant Watermelon

EGG PLANT One ounce produces about 1,000 plants Black Beauty, 120 days	Pkt. .05	Oz.	stpaid— ¹ / ₄ lb. 1.10 1.10	Lb. 4.00 4.00
ENDIVE Green Curled, 90 days Broad Leaved Batavian, 95 days	Pkt 05	.10	.30	Lb. 1.00 1.00
KALE One ounce plants 100 feet of acre broadcast. 4 to 5 pounds Early Curled Siberian, 65 days	Pkt.	drills —Pos Oz. .10 .15	s. stpaid— 4 lb. .35 .50 .50	Lb.
KOHL RABI Early White Vienna, 55 days	Pkt. .05	Oz. .20	stpaid— ¹ / ₄ lb. .65	Lb. 3.00

Hotkaps Miniature Greenhouses. Protect plants from frost, wind and rain; mature the crops earlier, keep off insects and keep the soil moist. They are individual miniature greenhouses; 11 inches across at base.

By mail postvaid Not postnaid

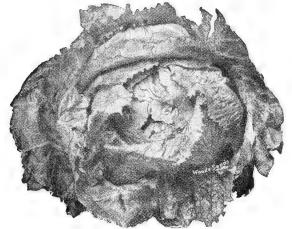




5,000 or more Kaps at \$10.75 per 1,000.
10,000 or more at 10.50 per 1,000; 25,000 or more at \$10.25 per 1,000.
100 and 250 Kap rolls contain a cardboard setter and steel tamper. Extra setters: Metal, \$1.80 each postpaid. Not postpaid, \$1.60.
Cardboard, 65c. each, postpaid. Not postpaid, 50c.

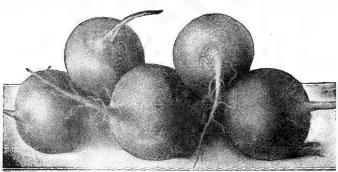
Wood's Tested Garden Seeds

LETTUCE				
One ounce produces				
about 1,500 plants; 2 lbs. plant an acre.	_	Po	stpaid-	
			â lb.	Lb.
Wood's Cabbage, 65 days	.10	.15	.40	1.40
Wood's Improved Big Boston, 75 days			.35	1.15
Iceberg, 80 days			.35	1.25
Cos or Romaine, 65 days		.10	.30	1.00
Early Curled Simpson, 50 days		.10	.30	1.00
Grand Rapids, 45 days		.10	.30	1.00
Crisp as Ice, 75 days			. 45	1.50
Imperial 847		. 20	. 60	2.00



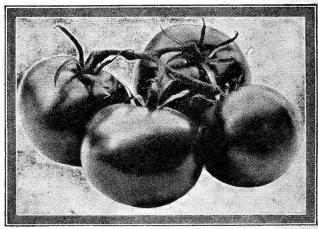
Iceberg Lettuce

MUSTARD One ounce will plant 1 pounds per acre.	00 fee	t of	row. 5	to 6
Southern Giant Curled, 35 days	.05 .05 .05 .05	.10 .10 .10	.35 .35 .35 .35	1.25 1.25 1.25 1.00
OVD A CITMDO		P	stpaid-	
OKRA or GUMBO Clemson Spineless White Velvet, 60 days Dwarf Long Green Pod, 60 days Perkin's Mammoth Long Green, 60 days	Pkt. .05 .05 .05	Oz. .10 .10 .10 .10	1 1b. .25 .20 .20	Lb75 .60 .60 .60
ONITON		P	stpaid-	
ONION	Pkt.	Oz.	ilb.	Lb.
Large Red Wethersfield, 100 days Prize Taker or Spanish King, 100 days	.10	.40	1.25	4.50
Valencia Sweet Spanish King, 100 days	$.10 \\ .15$.45	1 lb. 1.25 1.65 1.75	6.00
*				
PARSLEY One ounce will plant 100 feet Champion Moss Curled, 70 days Hamburg Parsnip Rooted, 90 days		-Pos	stpaid-	
Plant 100 feet	Pkt.	Oz.	₁ lb.	Lb.
Champion Moss Curled, 70 days	.05	.10	.30	1.00
Hamburg Parsnip Rooted 90 days	.05	.10	.30	1.00
PARSNIP Sugar or Hollow Crown, 100 days				
PEPPER One ounce will produce about 1200 plants	Dist	Pos	stpaid-	Lb.
Ruby Giant or World Beater, 115 days	.05	.25	.70	2.50
California Wonder, 120 days Large Sweet Bull Nose, 120 days	.10	.35	1.15	4.00
Large Sweet Bull Nose, 120 days	.05	.25	.70	$\frac{2.50}{2.00}$
Long Red Cayenne, 125 days	.10	. 35	.70 1.15 .70 .85 1.15	4.00
PUMPKIN One ounce will plant 20 hills. Virginia Mammoth Sugar or Pie Cashaw or Crookneck King of the Mammoths Large Sweet Cheese		—Pos	stpaid-	
Virginia Mammeth	Pkt	Oz.	a lb.	1 D.
Sugar or Pie	.05	.10	.25	.80
Cashaw or Crookneck	.05	$\hat{10}$.30	1.00
King of the Mammoths	.05	.10	30	1.00
Large Sweet Cheese	.00	. 10	.20	.00
RADISH One ounce will plant 50 an acre. Extra Early Scarlet Globe, 25 days Early White Tipped Scarlet Turnip Long White Icicle, 30 days Brightest Long Scarlet, 30 days	feet.	8 t	o 10 p ostpaid-	ounds
Extra Farly Coarlot Clobe 95 days	Pkt.	Oz.	1 lb.	Lb.
Early White Tipped Scarlet Turnin	.05	10	.25	.75
Long White Icicle, 30 days	.05	.10	.25	.75
Brightest Long Scarlet, 30 days	.05	.10	.25	.75



Early Red or Scarlet Turnip Radish

CAT CITAL Mammoth Sandwich	Pkt.		ilb.	Lb.
SALSIFY Mammoth Sandwich Island	.05	.15	. 45	1.50
SPINACH TREATED. Two ounces will plant 100 feet		P0	stnaid	
of drill; 12 to 15 pounds one acre. New Zealand, 55 days	PKt.	Oz. .20	2 ID.	LD.
COTTACT		P	ost paid -	
SQUASH Wood's Earliest Prolific, 50 days Early White Bush, 60 days Golden Summer Crookneck, 60 days Table Queen, 80 days Giant Summer Straightneck, 60 days Cocozelle or Italian Marrow, 65 days	Pkt. .10 .05 .05 .05 .05	Oz. .15 .10 .10 .10 .10	11b. .40 .25 .30 .30 .25	Lb. 1.25 .85 1.00 1.00 .85 1.25
TOMATO One ounce makes about will make enough plants for one acre.			s. 4 o stpaid- 1 lb.	
Wood's Famous Brimmer, 110 days Marglobe Wilt-Resistant, 100 days Certified Marglobe Wilt-Resistant Break O'Day, Wilt-Resistant, 95 days Certified Rutgers Wilt-Resistant, 100 days Wood's Improved Ponderosa, 110 days June Pink, 95 days Stone, 110 days Bonnie Best, 100 days Oxheart, 110 days	.10 .05 .10 .10 .10 .10 .10 .05 .05	.70 .20 .25 .30 .35 .20 .25 .45	2.25 .65 .85 .90 1.50 1.10 .65	7.50 2.25 3.00 3.25 5.50 3.75 2.25 2.50 5.50



Marglobe Wilt-Resistant Tomato

VEGETABLE PLANTS

EARLY CABBAGE PLANTS—Wakefield and Early Flat Dutch—35c, per 100; \$2.35 per 1,000, postpaid. Not postpaid, 25c, per 100; \$2.00 per 1,000.

LETTUCE PLANTS—Iceberg—35c, per 100; \$2.35 per 1,000 post-paid. Not postpaid, 25c, per 100; \$2.00 per 1,000.

ONION PLANTS--Crystal White Wax and Yellow Bermuda—35c. per 100; 500 for \$1.25; \$2.00 per 1,000. Not postpaid, 25c. per 100; 500 for 90c.; \$1.60 per 1,000.

VEGETABLE ROOTS

ASPARAGUS ROOTS—Washington Rust-Resistant—By mail postpaid, 25 for 60c.; 50 for 90c.; \$1.50 per 100.

Palmetto—By mail postpaid, 25 for 50c.; 50 for 75c.; \$1.25 per 100.

HORSE RADISH ROOTS—By mail postpaid, 40c. per doz.; 50 for 85c.; \$1.50 per 100.

RHUBARB ROOTS-20c. each; 3 for 50c.; 6 for 85c.; \$1.50 per dozen, postpaid.

VITAMIN B-1 Vitamin B-1 is not a plant food nor is it used to replace a palanced plant diet. It is an essential constituent that produces reinvigorated root growth and in nature is found in altogether too insufficient quantities. This new treatment not only produces larger and in many cases gigantic flowers, but landscapers have found they can transplant trees in mid-summer without the usual sethack and wilt. Fully directions for using on each package. Price: Trial Size, makes 300 gallons, 40c.; Large Size, makes 1,300 gallons, \$1.00, postpaid.

Wood's High-Grade Flower Seeds

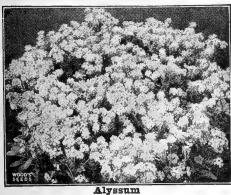
Sow the Seeds either broadcast or in rows, and cover lightly—a good general rule is to cover four to
six times the size of the seeds—and press the soil firmly. Small
seeds cannot come up if covered too deep. Very fine seeds should
be sown on the surface and pressed into the soil. To have the
earliest blooms, flowers that stand transplanting should be sown
early in boxes indoors. Water with a fine spray, do not let the
soil dry out, do not keep the plants saturated, as they may damp
off. When three or four leaves have formed transplant one inch
apart in boxes, or in the open ground if warm enough.

The Soil best suited to flowers is a light rich loam, made as fine and smooth as possible. If heavy, mix with sand to lighten and make it friable. Many seeds are very small and require a fine seed had

require a fine seed-bed.

HALF HARDY and TENDER FLOWERS should not be sown or transplanted outside until the weather is settled and warm.

HARD SHELLED SEEDS like Canna, Evening Glory, Brazilian and Japanese Morning Glory should have a hole filed through the outer shell, or soaked in warm water 36 hours before planting. planting.



ALYSSUM

For beds, borders, baskets, pots and for cutting. Plant early for a continuous bloom; cut the faded blooms and others

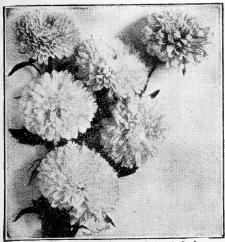
No. 568. Lilac Queen. Bears a wealth of beautiful deep lilac lavender blooms. A splendid bedding and border plant. Very dwarf. Pkt. 10c.; ½ oz. 30c.; ½ oz. 50c.

o. 569. Little Dorritt. A gem for beds, borders, porch and window boxes, baskets and rockeries. Forms a perfect little bush smothered with white blooms through summer till fall. Pkt. 10c.; 1 oz. 20c.; 1 oz. 35c.

b. 570. Little Gem. There is no better border plant. Very dwarf; covers a circle of about 5 inches. Pkt. 10c.; 2 oz. 25c.;

o. 571. Saxatile. Brilliant golden yellow; showy for perennial borders and beds; resists the most extreme weather. Height 9 inches. Pkt. 10c.; ½ oz. 25c.; ½ oz. 40c. No. 571. Saxatile.

o. 572. Sweet Alyssum. Hardy annual; covered with pure white fragrant blooms. The most popular of all border plants. Pkt. 5c.; ½ oz. 15c.; oz. 25c.



Wood's Superb Wilt-Resistant Asters

yellow aster yet developed and the only one that is fully wilt resistant, and 100 per cent true to type and color. Fully double, with a full-cushioned crest-like center supported by several rows of short ray petals. Blooms are of good size, heavy substance and fine depth of petals. Borne on long, strong stems. Last well when cut. Pkt. 15c.; \(\) oz. 50c.; \(\) oz. 85c.

No. 605. OSTRICH PEATHER—Each plant bears 25 to 40 magnificent, double flowers, with long curled, feathery petals suggestive of an ostrich feather, All colors mixed. Pkt. 100.; § 0z. 25c.; § 0z. 40c.

No. 559. Acroclinium

Everlasting, with rose and white daisylike flowers. Fine for borders and for
winter bouquets. Hardy annual. Height,
1 foot. Double mixed colors. Pkt. 5c.;
1 oz. 20c.

AGERATUM

(FLOSS FLOWER). Frofuse bloomer, bearing clusters of feathery blooms the whole summer. Excellent for large beds and window-boxes in summer and as potplants in winter. Hardy annual. Height,

No. 565. Dwarf Perfection Blue. Pkt. 10c.; ½ oz. 30c.; ½ oz. 50c.

No. 564. Dwarf Mixed Colors. Pkt. 5c.; 2 oz. 15c.; 2 oz. 25c.

o. 566. Midget Blue. "All-American" prize winner. A really dwarf ageratum and true to color. The fine delicate foliage is practically covered with true ageratum-blue flowers. About 4 inches high, spreading more than a foot. Wonderfully beautiful in beds, borders and rock gardens. Pkt. 20c.; 3 oz. 75c.

ARCTOTIS

No. 599. GRANDIS (Blue-Eyed African Daisy) - The long-stemmed 2-inch daisy blooms are pearly white around a delicate lilac center. A fine cut flower; the buds open after cutting; loves the sun. Hardy annual. Pkt. 10c.; 1 oz. 25c.

No. 640. Balloon Vine

(LOVE-IN-A-PUFF). Rapid climbers, with inflated balloon-shaped pods. Height, 10 feet. .Pkt. 5c.; oz. 25c.

Balsam (TOUCH-ME-NOT or LADY'S SLIPPER)—Our strain produces the finest double blooms; colors from pure white to dark purple. Half hardy annual.

No. 642. Double Camelia Flowered. Mixed Colors. Pkt. 5c.; ½ oz. 25c.

No. 646. Balsam Apple

Rapid growing ornamental climber. Plant end of April. Height, 15 feet. Pkt. 5c.; ½ oz .25c.; oz. 40c.

No. 576. Amaranthus

(LOVE-LIES-BLEEDING)—Rapid growing annual; long drooping crimson flower spikes. Height 3 feet. Pkt. 5c.; 1

No. 579. Ampelopsis
(BOSTON IVY)—A hardy climber that clings to stone, brick or wood. In the fall the foliage turns to gorgeous colors. Pkt. 10c.; ½ oz. 25c.

ANTIRRHINUM (SNAPDRAGON)

Showy and useful border plants, producing brilliant flowers. Very effective in beds. Blooms the first season. Hardy perennial, but usually grown as a hardy annual. Height, 2 to 3 feet.

No. 589. Tall Large Flowering Mixed Colors. A fine mixture of all colors. Pkt. 5c.; ½ oz. 25c.; ½ oz. 40c.

Giant Flowered Snapdragon

Snow White, 585. Canary Yellow, 587. Deep Pink, 586. Deflance Scarlet, 588. Each of the above separate colors. Pkt. 15c.; ½ oz. 40c.; ½ oz. 70c.

Wood's Brilliant Mixture, 590. The individual blooms are extra large; closely set on long spikes, and are particularly fine. Pkt. 20c.; ½ oz. 50c.; ½ oz. 90c.

o. 583. Rosalie. "All-American" prize winner, a deep rich rose with underlying tone of topaz with a suffusion of gold. Yields 6 to 8 long spikes with well arranged florets; rust resistant. Pkt. 20c.;

Rust-Proof Antirrhinum, 584. The University of California has developed a strain that is 80% or more rust-proof. It produces big blooms on long stems in a wide range of colors. Pkt. 10c.; 1 oz. 40c.; 1 oz. 70c.

No. 647. Balsam Pear

A graceful climber bearing golden yellow fruits. Height, 15 feet. Pkt. 5c.; ½ 02. 25c.; oz. 40c.

WOOD'S SUPERB WILT-RESISTANT ASTERS

so. 607. WOOD'S SUPERB WILT RESISTANT ASTER MIXTURE—Only the finest types of asters are included in our superb Mixture; there is a wide variety of brilliant colors; there are early flowering, mid-season and late bloomers that will yield a succession of elegant blooms from early summer till late fall. No Aster mixture can surpass it. Pkt. 10c.; ¿ oz. 25c.; ¿ oz. 45c.; ¿ oz. 80c.; oz. \$1.50.

No. 604. EARLY GIANT LIGHT BLUE. The finest large flowered, heavy stemmed wilt-resistant aster yet developed. The blooms are extra large, fully petalled, fluffy, with graceful petals daintly intertwined. The color is a clear shade of azure blue. It is an early bloomer, usually coming into flower by the middle of August. Pkt. 15c.; ½ oz. 50c.

GIANT CREGO or COMET—Of immense size, often 5 inches across. The long wavy twisted petals give it the appearance of the finest Japanese chrysanthemums.

No. 630. Crimson. Pkt. 10c.; & oz. 25c. No. 631. Pink. Pkt. 10c.; 1 oz. 25c. No. 632. Dark Blue. Pkt. 10c.; & oz. 25c. No. 633. Pure White. Pkt. 10c.; 1 oz. 25c. No. 634. Mixed Colors. Pkt. 10c.; 1 oz. 25c. AMERICAN BEAUTY—A grand cut flower. The large double blooms, about 4 inches across, are borne from early September till frost. 2½ feet high; stems 18 to 20 inches long.

Shell Pink No. 608. No. 609. White No. 610. Crimson No. 611. Lavender Each, pkt. 10c. 1 oz. 30c. 1 oz. 50c.

No. 613. Mixed Colors. Pkt. 10c.; & oz. 25c.; 4 oz. 40c.

No. 627. QUEEN OF THE MARKET. The first to bloom. Very double, of good size and borne on 12-inch stems. Fine for cutting; 1½ feet high. Mixed Colors. Pkt. 10c.; ½ oz. 25c.; ½ oz. 40c.

PLANT BRANCHING. Beauty of form, vivid colors, large full-petalled blooms on long stems make Giant Branching universally popular. Often 4 inches in diameter and last long after cutting; 2 feet high.

No. 616. White No. 617. Peach Blossom No. 618. Purple. No. 619. Scarlet Each, pkt. 10c.; 1 oz. 30c. 1 oz. 50c.

No. 621. Mixed Colors. Pkt. 10c.; 1 oz. 25c.; 1 oz. 40c.



Orange Shaggy Calendula

CALENDULA Showy, free-flower-ing hardy annual of the marigold family. Succeeds in any good soil, producing a fine effect in beds and borders, and blooms until frost. A fine cut flower. Height, 1 to 11 feet.

Sunshine or Chrysantha, 658. The large double flowers are an exquisite clear buttercup yellow, with long, loosely arranged drooping petals. A fine cut flower on long. stiff stems. Pkt. 10c.; 2 oz. 20c.

Campfire or Sensation, 657. The largest of all calendulas; brilliant orange with a scarlet sheen and full yellow center; stems are long and stout. Pkt. 10c.; stems are 1 oz. 20c.

Orange Shaggy, 656. A distinct type with long deeply fringed petals. Row after row of the long fringed petals overlap each other in a rather irregular fashion and build up a bloom with a shaggy appearance, exceedingly graceful and informal. The color is an intense burning orange, shading to lighter orange at the center. Splendid long stems; grows 18 inches high; an excellent cut flower. Pkt. 10c.; 1 oz. 25c.

Pastel Shades, 659. Many shades of apricot, salmon, cream and white; also orange and lemon. Pkt. 10c.; 1 oz. 20c.; 1 oz. 30c.

Double—Mixed Varieties, 660. A fine mixture of all the best varieties; all colors. Pkt. 5c.; 1 oz. 15c.; ez. 25c.

Calliopsis Beautiful annuals. Excellent for cutting and decora-

No. 667. All Colors Mixed. Very rich and showy. Pkt. 5c.; \(\) oz. 20c.; oz. 30c.

No. 668. Coreopsis Grandiflora Lanceolata.

Beautiful golden yellow perennial; unexcelled for borders; excellent for cutting.

Hardy perennial. Pkt. 10c.; \(\) oz. 25c.

No. 673. Canary Flower

A rapid climber; yellow fringed flowers.
Hardy annual. Height, 10 feet. Pkt. 10c.;
2 oz. 25c.

CANDYTUFT Indispensable for cutting, for beds, masses and borders, being fairly covered with blooms throughout the summer. Height, 1 foot. All Colors Mixed, 678. Pkt. 5c.; 1 oz. 15c.;

Giant Empress Hyacinth Flowered, 679.
Makes fine cut flowers and does exceedingly well in beds and borders; each plant bears several large flower spikes. Height, 18 inches. Pkt. 5c.; 1 oz. 25c.; 2 oz. 40c.

Iberis Sempervirens, 682. White Perennial Candytuft. An early and profuse bloomer; hardy. Pkt. 15c.; § oz. 40c.

Canna (Indian Shot)—Stately, ornamental plants, producing large, varied and brilliant flowers. Soak for 36 hours and plant in pots or hot-beds, transplanting outside in May. They may be grown singly, massed in beds or as a background for smaller plants. Canna

No. 685. Crozy's Large Flowering. The dwarf French varieties. Pkt. 10c.; ½ oz. 25c.

No. 693. Cardinal Climber

No annual climber can compare with it for beauty brilliance and rapid growth. Grows 30 feet, has beautiful fern-like foliage, literally covered with round fiery red flowers, $1\frac{1}{2}$ inches in diameter, and borne in clusters. Plant in a warm sunny place; cut a notch in each seed to insure germination. **Pkt. 10c.**; 2 oz. 35c.

COSMOS

A grand fall flowering, hardy annual, producing thousands of beautiful blooms when other flowers are scarce. To have earliest blooms, start indoors and transplant after frost. Pinching them back several times when a foot high induces earlier bloomings and a more bushy growth. They prefer a sandy soil, not too rich.

No. 750. Wood's Superb Mixture—A truly superb mixture characterized by the grace, daintiness and brilliance of the flower, which often measures 3 to 4 inches across. Fine for table decoration, remaining fresh for days. Pkt. 10c.; ½ oz. 25c.; oz. 40c.

No. 760. Sensation. Award of merit winner. Mammoth flowers 4 to 5 inches across, with broad, heavily fluted petals, and carried on long, strong stems. Blooms in ten weeks from planting; colors white and shades of rose and pink. Pkt. 10c.; 1 oz. 30c.; 1 oz. 50c.

No. 753. Orange Flare. A gold medal winner. A rich glowing cut-and-come-again cosmos that blooms from midsummer till frost. The strong plants, 4 feet high, are covered with brilliant blooms and present a gorgeous sight. It is an early flowering strain of Klondyke. Pkt. 10c.; 1 oz. 30c.

No. 751. Lady Lenox Giant Cosmos. Of extraordinary size and beauty. The beautiful shell-pink blooms are 4 to 5 inches across; the petals are oval, forming a perfectly circular flower; 6 to 7 feet high, vigorous, and yields a wealth of magnificent blooms. Keeps a week without wilting. Pkt. 10c.; 1 oz. 20c.; 2 oz. 30c.

No. 752. Mammoth Early Flowering. Begins blooming in August and continues a mass of flowers till frost. We offer a fine mixture of colors ranging from pure white to deepest red. Pkt. 10c.; 1 oz. 15c.; 1 oz. 25c.

No. 755 Mammoth Pure White Cosmos. Pkt. 5c.; ½ oz. 15c.; ½ oz. 25c.

No. 756. Mammoth Pink Cosmos. Pkt. 5c.; ¹/₄ oz. 15c.; ¹/₂ oz. 25c.

No. 757. Mammoth Deep Crimson. Pkt. 5c.; 1 oz. 15c.; 2 oz. 25c.

No. 758. Mixed Cosmos—A fine mixture of all colors. Pkt. 5c.; ½ oz. 15c.; ½ oz. 25c.

Double Crested Cosmos

The plants are similar to other cosmos, but the blooms are distinct in having double crowns, giving them a very dainty and exquisite appearance. A large percentage come true both as to doubleness and color. Aside from their beauty, the blooms are lasting both on the plant and as cut flowers.

Pkt. 1 Oz.

 No. 762.
 Shell Pink
 10c.

 No. 763.
 White Queen
 10c.

 No. 764.
 Crimson King
 10c.

 No. 765.
 Mixed Colors
 10c.

 50c. 50c.

Clarkia, 723. An easily grown free blooming hardy annual that blooms for months. The flowers are double, quite large and most showy. Fine for table decoration. Height 1½ feet. Double mixed colors. Pkt. 10c.; ½ oz. 25c.

COCKSCOMB

Easily grown annuals, fine for summer flower beds, pot plants and for drying for winter bouquets. Plant in light soil, not too rich.

No. 735. Plumed Cockscomb or Celosia.

Mixed Colors. Pkt. 5c.; † oz. 15c.

COMB VARIETIES

No. 736. Tall Mixed Colors—Height, 1½ to
2 feet. Pkt. 10c.; † oz. 20c.

No. 737. Dwarf Scarlet—Pkt. 10c.; † oz. 40c.

No. 738. Dwarf Mixed Colors—Fine for beds. Height 1 foot. Pkt. 10c.; & oz. 30c.

Cynoglossum Amabile, 771.

(Chinese Forget-Me-Not)—Bears sprays of lovely brilliant blue Forget-me-not blooms all summer, easily grown. Hardy annual. Height 1½ to 2 feet. Pkt. 5c.; annual. H

Cypress Vine

feathery foliage and an abundance of bright, star-shaped blossoms.

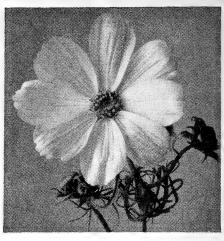
from July till late fall. Height

No. 775. Mixed Colors. Pkt. 5c.; ½ oz. 20c.;

oz. 30c.

No. 790. African Daisy

(Dimorphotheca—Beautiful and showy annual about 12 inches high and bears in great profusion daisy-shaped, rich, glossy gold flowers. 2½ inches across, with dark centers surrounded by a black zone. Splendid for beds and borders. Pkt. 10c.; 1 oz. 20c.



Sensation Cosmos

Didiscus, 820. (Blue Lace Flower) abundantly from July till frost. Fine cut flower and pot plant for winter. Hardy annual; 18 inches high. Pkt. 10c.; 2 oz. 25c.

DOLICHOS

bearing large clusters of purple and white flowers, followed by bright ornamental pods.

No. 832. Mixed Colors. Pkt. 5c.; oz. 20c.

No. 833. Purple. Pkt. 10c.; oz. 25c.

No. 849. Feverfew

Free flowering hardy annuals, succeeding in any soil, blooming till frost. Splendid for bedding and cut flowers. Double white; height 10 ins. Pkt. 10c.; § 02. 30c.

GAILLARDIA

(BLANKET FLOWER)—Showy and free blooming; remarkable for the brilliancy, profusion and size of flowers, continuing in bloom all summer. Fine for bedding, borders and cutting.

No. 861. Mixed Colors. The most varied colors. Hardy annual. Pkt. 5c.; ½ oz. 20c.

No. 872. Globe Amaranth

(BACHELOR'S BUTTON)—Fine everlastings, bearing clover-shaped flowers, which if cut when ripe and hung heads downward to dry, will retain their beauty throughout the winter. Mixed colors, Height 18 inches. Fkt. 5c.; 1 oz. 20c.

No. 875. Godetia

Showy and attractive hardy annuals bearing an abundance of satiny cup-shaped blooms, especially if grown in poor dry soil; blooms continuously if the seed pods are removed. Plant early in a sunny place and cover one-fourth inch deep. One foot high, Mixed colors. Pkt. 10c.; i oz. 25c.

GYPSOPHILA

(BABY'S .BEBATH). Yields graceful sprays of pure white star-shaped flowers; a fine cut flower and useful for mixing with other cut flowers.

No. 878. Perennial. Pkt. 5c.; 1 oz. 20c. No. 879. Annual. Pkt. 5c.; 1 oz. 15c.

Helichrysum (Strawflower or Eternal Flower) — Everlasting; cut when about to open and dry for winter bouquets; double flowers of many colors. Hardy annual. 2 feet high.

No. 886. Mixed Colors. Pkt. 5c.; 1 oz. 20c.

Heliotrope
son if planted early indoors. Half hardy perennial; height 2 feet.

No. 893. Mixed Colors—Many varieties and colors. Pkt. 10c.; ½ oz. 30c.

Hibiscus (Mallow Marvel or Marshmallow) — From June till shaped blooms, often 6 inches across, the colors ranging from white and shades of pink to deep red. Lasts for years. 4 to 5 feet high.

No. 897. Mallow Marvels Mixed. Pkt. 10c.; i oz. 25c.

No. 919. Ice Plant

A curious plant, the leaves apparently covered with ice crystals. Especially fine for hanging baskets and rockeries. Pkt. 5c.; 1 oz. 15c.

No. 929. Kochia or Burning Bush (MEXICAN FIRE PLANT.) A rapid growing, highly ornamental annual forming perfect pyramids 2 to 2½ feet high, covered with feathery green branches, which in the fall turn to a deep red. Makes a fine summer hedge. Thin out to 18 inches apart. Pkt. 5c.; ½ oz. 20c.; oz. 30c.

No. 948. Lobelia Nothing better for bedding edgings, pots and rockeries; effective in masses, covered with lovely blue blooms for a long season. Start in boxes and transplant. Easy to grow; 6 inches high. Half hardy annual. Pkt. 10c.; å oz. 25c.

No. 973. Marvel of Peru

(FOUR O'CLOCK). Opens in the afternoon and on cloudy days. Flowers showy and in great profusion. Hardy annual. Height 2 feet. Mixed colors. Pkt. 10c.; oz. 39c.

MARIGOLD

Easily grown, free-flowering annuals, bearing brilliant flowers till frost. For the earliest blooms, plant in boxes and transplant after frost.

o. 959. Sunset Giants—Immense blooms, sometimes 7 inches across, averaging 5 inches—a plant in bloom is a show spot in the garden. The sweet scented flowers are full centered with broad wavy petals gracefully overlapping. Colors from deep orange to lemon yellow. Pkt. 15c.; a oz. 30c.; a oz. 50c.

o. 966. Early Sunshine. A grand flower, showy in the garden and ideal for cutting. The 21 inch chrysanthemum-like flowers are golden yellow, curled and interlaced. Blooms in 15 weeks from planting. Pkt. 150.; 2 oz. 500.

o. 971. Dwarf Double Harmony. Charming and distinct, with tubular deep orange center, flanked by broad velvety dark maroon guard petals; attractive and unique; one foot high. Pkt. 10c.; 1 oz. 25c.

No. 963. Crown of Gold. A gold medal winner. The crown is of curled and interlaced petals surrounded by a collar of gracefully recurved petals; bright golden orange. Odorless foliage; sweet scented. Two feet high. Pkt. 100.; 1 oz. 30c.

No. 962. Yellow Supreme. Imagine a large fluffy, rounded bloom of honey fragrance with broad, loose frilled petals of a rich creamy yellow color, and you have "Yellow Supreme." A wonderful cut flower. Pkt. 10c.; \(\frac{1}{2}\) oz. 30c.

o. 965. Guinea Gold. Distinct from all other marigolds; they are more like carnations with their long loosely placed waved petals. The plants bear 30 to 40 flowers, 2 to 21 inches across, of a brilliant shade of orange flushed with gold. Pkt. 100.; 1 oz. 250.

o. 960. African Double Orange. Intense rich orange double blooms. Pkt. 10c.; 1 oz. 25c.

No. 961. African Double Lemon Queen. Pure canary yellow. Pkt. 100.; j oz. 25c.

No. 964. African Double Mixed. All the best varieties. Prt. 50.; 1 oz. 200.; 1 oz. 30c.

No. 968. French Double Mixed. A mixture of the finest sorts. Pkt. 5c.; 1 oz. 20c.; 1 oz. 30c.

No. 969. Miniature Marigold—Splendid for bedding, borders and pots. Neat, compact plants, covered with perfectly double flowers. Pkt. 10c.; 1 oz. 35c.

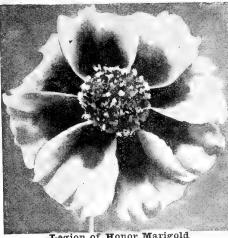
No. 967. Legion of Monor (Little Brownie), Golden yellow with velvety brown center; single. Pkt. 10c.; 1 oz. 30c.

NEWER MARIGOLDS

No. 972. Goldsmith—Golden orange with good stems for cutting. The large fully double flowers bloom freely on strong bushy plants. The beautifully twisted petals give it a chrysanthemum-like appearance. Fine for garden display and cut flowers. Pkt. 15c.; § 0z. 50c.

o. 970. Scarlet Glow—Flowers open deep scarlet, later turning to rich tangerine. Fully double, 1½ to 2 inches across and borne profusely on 10-inch plants. Blooms in 10 weeks; stems long enough for cutting. Pkt. 15c.; ½ oz. 50c.

o. 958. Spry—Flowers 1½ inches across; bright clear crested centers surrounded by rows of mahogany-red guard petals. 9 inches high, spreading 15 inches, just right for borders and edgings. Blooms in 9 weeks, Pkt. 20c.



The second of th

Legion of Honor Marigold

MIGNONETTE

In February and March plant in boxes and thin out. Beginning in March, plant at intervals outside for a succession; in late summer plant in pots or boxes for winter blooming. Thin to 6 inches apart. Hardy annual. One foot high.

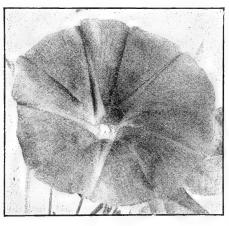
No. 976. Wood's Superb Mixture—Made up of the newest and best sorts, all shades of color and varieties which produce the largest flower-spikes, some 12 to 15 inches long. Deliciously fragrant. Pkt. 10c.; 1 oz. 20c.; 1 oz. 35c.

No. 982. Sweet Mignonette—Fragrant; large flowering. Pkt. 5c.; 1 oz. 20c.; oz. 30c.

No. 988. Moonflower

(EVENING GLORY.) Rapid climber with luxuriant foliage; the pure white fragrant blooms, 4 to 6 inches in diameter, open in the evening and on cloudy days. Grows 30 feet or more. File a hole in the seeds or soak for a day to hasten germination. Pkt. 10c.; ½ oz. 25c.; oz. 35c.

MORNING GLORIES



Scarlet O'Hara Morning Glory

No. 990. Scarlet O'Hara. All-American Gold Medal Winner. A new color—rich dark wine-red. The 31-inch blooms come early, continue till frost, and stay open longer, often in the afternoon. Pkt. 10c.; i oz. 35c.

No. 989. Heavenly Blue. A luxuriant vine bearing beautiful sky blue flowers about 4 inches across. Pkt. 10c.; 1 oz. 30c.;

No. 993. Brazilian (Ipomea setosa). A luxuriant annual, growing 30 to 40 feet, and makes a thick shade. The flowers are 3 to 4 inches across, and of a beautiful rose color. Excellent for porches or arbors, covering an enormous space in a short time. Pkt. 10c.; ½ oz. 20c.

No. 994. Morning Glory (Convolvulus). All colors mixed. Pkt. 5c.; oz. 15c.

o. 995. Bush Morning Glory. Twelve inches high; adapted for bedding, pot and window culture; blooms profusely. Mixed colors. Pkt. 5c.; ½ oz. 15c.

No. 1085. Passion Flower

Splendid hardy annual climber, bearing attractive fringed flowers; derives its name from its resemblance to a cross. Height 10 feet. Pkt. 10c.; 2 oz. 25c.

Japanese Morning Glories

Grand climbers, the flowers measuring 4 to 6 inches across in limitless variety of colors. The foliage is ornamental—some mottled and checkered; some rich, vivid green, others silvery white, others yellow. Soak 24 hours before planting.

No. 999. Fancy Fringed Japanese. The flowers are as big as saucers, ruffled from stem to margin like crumpled velvet. Pkt. 10c.; ½ oz. 25c.; oz. 40c.

No. 10C0. Single Imperial Japanese. The original variety. The wonderful colorings of both flowers and foliage are beyond description. Pkt. 5c.; ½ oz. 15c.; oz. 25c.

oz. 25c.

No. 1050. Nemophila
(LOVE GROVE)—Attractive hardy annual, 6 inches high, bearing its bright flowers in great profusion. Easily grown, Pkt. 10c.; ¼ oz. 20c.

No. 1054. Nicotiana

(FLOWERING TOBACCO)—Covered with bloom all summer and fall, flowering a few weeks after sowing. Pkt. 10c.; 1 oz. 20c.

No. 1058. Nigella Miss Jekyll

(LOVE-IN-A-MIST)—Lovely cornflower blue, semi-double, blooms on long stems. Splendid cut flower, requires little care, Hardy annual. Height, 1 foot. Pkt. 5c.; 2 oz. 15c.

WOOD'S PEERLESS NASTURTIUMS

No annual will produce a more lavish profusion of blooms for so long a time, nor more variety of color than nasturtiums. They begin blooming early and yield a continuous display of brilliant color till frost. The more you cut the flowers the more profusely will the plants produce blooms. You can grow them in any soil; in fact, they do well in soils too poor to support other plants. Rich soil produces foliage at the expense of the blooms. Flant an inch deep after the ground becomes warm, dropping 2 seeds every 3 inches. They shoulr not be transplanted. Do not water too freely.

Wood's Peerless Mixtures

Our Peerless Nasturtium Mixtures are made up exclusively of the most elegant large flowered single varieties, and cover a wide range of the most brilliant colors that give a profusion of gorgeous blooms. You will be delighted with our Peerless Mixtures.

No. 1010. Dwarf Peerless Mixture—Pkt. 10c.; oz. 15c.; ½ lb. 40c.; lb. \$1.25, postpaid. No. 1030. Tall Peerless Mixture—Pkt. 10c.; oz. 15c.; ½ lb. 40c.; lb. \$1.25, postpaid.

Dwarf Double Sweet-Scented Globe Nasturtiums

The globe type is the very newest thing in nasturtiums. The plants are dwarf, neat and compact, 10 to 12 inches in height, with a spread of 12 to 15 inches. As they maintain their dwarf rounded form throughout the life of the plant they are especially fine for rockeries, window boxes and pot plants, and superb in the garden for borders and edgings. The blooms are delightfully sweet, double and semi-double, and have stems of good length for cutting.

No. 1014. Dwarf Double Scarlet Globe. Fiery scarlet blooms are borne in great profusion. Pkt. 10c.; oz. 25c.; ½ 1b. 65c.
No. 1008. Dwarf Golden Globe. As many as 100 blooms have been found on a single plant. Pkt. 10c.; oz. 20c.; ½ 1b. 45c.
No. 1012. Dwarf Double Gem. All the many colors of globe nasturtiums are in our splendid mixture. Pkt. 10c.; oz. 20c.; ½ 1b. 45c.

Sweet-Scented Double Gream Nasturtiums

The introduction of the gleam type of nasturtium created a sensation, it being the first of the double and semi-double blooming strains. The plants are semi-dwarf, throwing out short runners from the well rounded free flowering bushes. The stems are long and bear flowers well above the lush green foliage, the effect being a solid mass of color. The blooms are large and exquisitely sweet scented. A fine cut flower flower

flower.

No. 1013. Double Scarlet Gleam. Comparable to the brilliance of scarlet sage. Pkt. 10c.; oz. 15c.; ½ lb. 35c.

No. 1011. Double Golden Gleam. In full bloom the plants are a blaze of glory. Pkt. 10c.; oz. 15c.; ½ lb. 35c.

No. 1009. Double Glorious Gleam Hybrids. Colors never dreamed of in nasturtiums are borne in profusion. Pkt. 10c.; ob. 15c.; ½ lb. 35c. 1b. 35c.

Petunia

No annual will give a greater profusion of bloom with so little care than petunias. Plant in a sunny location and they will bloom till frost. Half hardy annual.

Mo. 1095. Wood's Superb Pringed Petunias.—The blooms are often 4 to 5 inches across, and nearly all exquisitely fringed or ruffled at the edges. All colors, markings, blotches, stripings and veinings in the most unusual combinations. Pkt. 30c; 3 pkts. for 75c.

1102. Double Petunias—A splendid strain, producing a large percentage of double flowers in bright colors, beautifully marked. Pkt. 50c.

1101. Plaming Velvet—Rich and brilliant velvety blood red. Outstanding for color, type and uniformity. Pkt. 15c; ½ oz. 75c.

Mo. 1097. Royal Purple.—Rich velvety purple or nearly blood red. Pkt. 10c; ½ oz. 50c.

No. 1103. Single Petunias—A choice mixture of all colors. Pkt. 5c; ½ oz. 30c; ½ oz. 50c.

BEDDING PETUNIAS

No. 1096. Wood's Bedding Petunias.—A splendid strain bred especially for bedding. The dense, bushy plants grow only eight inches high, blooming so profusely as to fairly hide the plants. Pkt. 10c; 1/6 oz. 30c; 1/4 oz. 50c.

1092. Glow—"All-America" prize winner. A dwarf ball-shaped bedding petunia; bright rosered with lighter throat. Pkt. 35c; 1/5 oz. \$1.50.

No. 1094. Blue Bird—Bears dark violet blooms in profusion. Pkt. 10c; 1/6 oz. 40c.

No. 1098. Rosy Morn.—Bears hundreds of rich, lasting blooms; brilliant rose color, with white throats. Fine for beds and pots. Pkt. 10c; 1/6 oz. 40c; 1/4 oz. 70c.

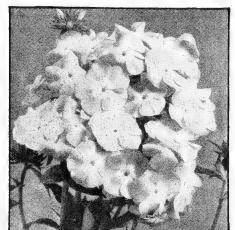
No. 1099. Snowball.—A most attractive dwarf petunia for beds and borders; the satiny white blooms are borne profusely and continuously. Pkt. 10c; 1/6 oz. 40c.

1100. Rose of Heaven—Rich, brilliant rose; darker than Rosy Morn. Pkt. 10c; 1/8 oz. 40c.

BALCONY PETUNIAS.—The dwarf plants are a mass of bloom throughout the summer. Splendid for beds and window and porch boxes. The blooms are about 3 inches across.

No. 1105. Balcony White. No. 1106. Balcony Pink. No. 1107. Balcony Crimson. No. 1108. Balcony Deep Blue. No. 1110. Balcony Mixed Colors. Each of above: Pkt. 15c; ½ oz. 75c.





Wood's Grandifiora Phlox

Nothing can surpass these beautiful annuals in the magnificent display of their many and brilliantly colored flowers. Sown in the open ground in the early spring or fall, they come into flower in June, and are literally covered with bloom till frost.

Phlox Drummondii

come into flower in June, and are literally covered with bloom till frost.

No. 1115. Large Flowering Dwarf—Fine fcr pots, bedding and borders. Brilliant in color and profuse in bloom. Height, 6 inches, Mixed colors. Pkt. 20c; ½ 0z. 50c.

No. 1116. Star and Fringed—Extremely beautiful, and of the most varied colors, distinctly bordered with white. Flowers fringed. Pkt. 15c; ½ 0z. 40c.

No. 1119. MIXED PHLOX—A mixture of all colors. The blooms are not as large as our grandiflora strain, but are beautiful. Pkt. 10c; ½ 0z. 30c; ½ 0z. 50c; ½ 0z. 85c.

Grandiflora Phlox LARGE FLOWERING—Remarkable not only for the brilliancy and variety of colors, but for the perfection and size of the flowers, which are nearly double as large as the ordinary phlox. Our large-flowering strain is extra fine, the flowers remarkably large, perfectly round, with overlapping petals, and will make a splendid display.

1217. Gigantea Rosy Morn—The individual florets usually are 1½ to 1½ inches across and borne in massive trusses on plants 10 inches high. Pkt. 20c; ½ 0z. 75c.

No. 1122. Salmon Glory—Each individual flower will cover a silver half-dollar. Pure salmonpink with distinct creamy-white edge. 10 inches high. Pkt. 20c; ½ 0z. 75c.

1123. Pure White. Pkt. 15c; ½ 0z. 40c; ¼ 0z. 1125. Scarlet. Pkt. 15c; ½ 0z. 40c; ¼ 0z. 70c.

1124. Rose Pink. Pkt. 15c; ½ 0z. 40c; ¼ 0z. 70c.

1127. Dark Blue. Pkt. 15c; ½ 0z. 40c; ¼ 0z. 70c.

70c.

No. 1129. Wood's Grandiflora Phlox Mixture best and most brilliant large-flow-ering varieties, the colors being well balanced. Pkt. 15c; ½ oz. 35c; ½ oz. 60c; ½ oz. \$1.00.

PORTULACA

MOSS FLOWER—Succeeds in a sunny situation and produces flowers of almost every color in great profusion. The double is especially beautiful. Plant when weather is settled warm. Tender annual. Height 6 inches.

No. 1155. Single Mixed Colors—Pkt. 5c.; $\frac{1}{4}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.

No. 1156. Double Mixed Colors—Pkt, 15c.; 3 oz. 50c.; 4 oz. 80c.

No. 1168. Ricinus

(CASTOR BEAN)—Tall majestic plants; fine for backgrounds and centers for beds. Pkt. 5c.; oz. 20c.; ½ 1b. 60c.

No. 1174. Salpiglossis

It would be hard to imagine a more gorgeous and beautiful bed and border than salpiglossis with its richly colored, funcil-shaped flowers—scarlet, crimson, yellow, buff, purple and blue-back. Plant indoors in February or March or outside later. Half hardy annual; height, 2 ft. Pkt. 10c.; 3 oz. 20c.

SALVIA or SCARLET SAGE

A standard bedding and border plant, keeping the garden bright with dazzling scarlet flowers during the summer and fall. Start early indoors and transplant in May; or plant outdoors later in a light, rich soil. Soak the seeds before planting.

No. 1179. Fireball or Bonfire. Large flow-ered and more free flowering than any other salvia; 2 feet high and covered with flower spikes, each bearing 20 to 30 in-tense scarlet flowers. Pkt. 20c.; 1 oz. 75c.; oz. \$1.25.

o. 1180. Splendens (Scarlet Sage). Daz-zling scarlet flowers on 12 inch stems. Pkt. 15c.; ½ oz. 50c.; ½ oz. 80c.; ½ oz. \$1.40.

No. 1181. Salvia Patens. Intense bright blue; extra large flowers. Height, 2 feet. Pkt. 25c.

SCABIOSA

(Mourning Bride or Pincushion Flower). The long-stemmed double blooms make a fine cut flower, but they are equally fine for beds and borders, blooming till frost; fragrant; richly colored. Height, 2 feet.

No. 1184. Blue Moon—Beehive-shaped with broad, wavy petals. Blooms 2\frac{3}{2} inches across, 2 inches deep; rich deep lavender blue. Pkt. 15c.; \frac{1}{2} oz. 30c.

o. 1185. Annual Mixed Colors.—Pkt. 5c.; ½ oz. 20c.; ½ oz. 30c. No. 1185.

No. 1186. Perennial Blue. Pkt. 150; 1

No. 1196. Snow on the Moun-

tain An exceedingly ornamental plant for mixed border or as a background for low growing plants. The foliage is light green with white margin. 2 feet high. Hardy annual. Pkt. 10c.; 1 oz. 25c.

No. 1236. Thunbergia

(Black Eyed Susan). A rapid climber, 4 to 6 feet high. Splendid for background, fences, etc., bearing beautiful flowers in profusion. Half hardy annual. Pkt. 10c.; 1 oz. 25c.

No. 1238. Tithonia

(Mexican Sunflower). Brilliant orangescarlet flower on long stems. Particularly fine for cutting; superb background plants. Height, 6 feet. Pkt. 10c.; 1 oz. 25c.

No. 1241. Torenia

Snapdragon-like, sky-blue flowers, with yellow throats. Fine for rock gardens, beds and low borders. Annual. Height, 10 inches. Pkt. 15c.; & oz. 50c.

VERBENA

Annual for beds, borders, massing, window gardens, covering mounds, etc. Bears flowers of brilliant colors from early summer till fall. Soak a few hours and plant in boxes indoors, transplanting when an inch high, or plant outside in April.

No. 1251. Blue Sentinel. The flower heads are round; well formed, about 2 inches across, the individual florets three-fourths inches, 10 inches high, 20 inches wide, each upright stem bearing an attractive head of rich blue flowers. Each plant bears 40 to 50 clusters when in full bloom. Pkt. 15c.; 3 oz. 50c.

Floradale Beauty. A giant hybrid No. 1250. with individual florets averaging 12 inches across, making up into heads 4 to 5 inches across. Colors range from bright rose-pink to deep rose-red. Pkt. 15c.; 3 oz. 40c.; 1 oz. 70c.

No. 1249. Beauty of Oxford Hybrids. The florets easily cover a silver half-dollar. The color shades from clear rose-pink to rose-red. Pkt. 15c.; } oz. 50c.

No. 1245. Defiance Scarlet. The most intense rich brilliant scarlet variety. Pkt. 10c.; i oz. 25c.; i oz. 40c.

o. 1246. Mammoth White. Extra large and very free blooming. Pkt. 10c.; 2 oz. 250. 2 oz. 40c.

No. 1247. Mammoth Pink Shades, Pkt. 10c.; 1 oz. 25c.; 1 oz. 40c.

No. 1248. Mammoth Purple Shades. Pkt. 10c.; 1 oz. 25o.; 1 oz. 40c.

No. 1252. Mammoth Mixed. The magnificent blooms are of the richest and most varied colors; very fine. Pkt. 10c.; 3 oz. 25c.; 3 oz. 40c.

No. 1255. MIXED VERBENAS. All colors in a fine mixture; flowers large. Pkt. 5c.; 1 oz. 30c.; 1 oz. 50c.

Wood's Giant Zinnias

FW garden annuals are more thoroughly satisfactory than zinnias, particularly since in recent years greatly improved larger flowering and more brilliantly colored strains have been developed. For bedding, for borders and for cut flowers, they furnish a wealth of blooms from early summer till late in the fall. Plant early in rows 1½ to 2 feet apart and cover about ¼ inch deep; or start indoors and transplant outside when the ground is warm. Hardy annual.

California Giant Zinnias

Giant in size and perfectly double; round and full flowered; often measure 4 to 5 inches across. They usually remain in bloom from early summer till late fall. Exceedingly attractive in the garden and the long stems adapt it splendidly as a cut flower.

No. 1309. California Giant White.—Pkt. 10c; 1/4 02. 25c; 1/4 02. 40c.

No. 1310. California Giant Scarlet.—Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c.

No. 1311. California Giant Pink.—Pkt. 10c; 1/4 oz. 25c; 1/2 oz. 40c.

No. 1312. California Giant Deep Yellow. Pkt. 10c; ½ oz. 25c; ½ oz. 40c.

No. 1313. California Giant Purple.—Pkt. 10c; ½ 0z. 25c; ½ 0z. 40c.

No. 1318. California Giant Mixed Colors.
Pkt. 10c; ½ 0z. 25c; ½ 0z. 40c; 0z. 70c.

1286. Super Crown o' Gold

286. Super Crown o' Gold

The most outstanding large flowered zinnia since Dahlia Flowered was introduced. The flowers are exceedingly showy, 5 or more inches across. Our strain contains a wide range of pastel shades, including soft yellow, old gold, light pink, apricot pink, various shades of salmon, peach and buff as well as cream and pure white. Each petal is overlaid at the base with a deep golden yellow while carrying out the individual flower color at the tip. Pkt. 15c; ½ 02. 50c. Pkt. 15c; 1/4 oz. 50c.

1319. Zinnia Linearis — Unusual and interesting. The flowers are a lovely shade of golden orange, with a delicate lemon yellow stripe through each petal, while the center is dark brown in the young blooms, turning to golden orange as the flower ages. 8 to 10 inches tall and spread as much as 2 feet. The flowers are profusely borne, hundreds being open at a time. It is never untidy, as many newly opened flowers prevent the faded ones becoming prominent. A grand and brilliantly colored bedding and border plant. Blooms in about six weeks. Pkt. 10c; ½ oz. 30c; ½ oz. 50c.

1306. Picotee Giant Double—A disfor nearly all the blooms are attractively
tipped with a contrasting color at the end
of each petal. The dark shades usually
have a light marking, the light shades
a dark marking. About 3 inches across and
come in a wide variety of colors. Pkt. 10c;
1/4 oz. 30c; 1/2 oz. 50c.

Fantasy Zinnias — Distinctly different, the good sized, rounded flowers being a mass of shaggy ray-like petals that give a delicate and refined appearance to the medium sized double flowers—large enough to satisfy the desire for mass of color, and just the right size for flower arrangement.

1302. White Light Physics 1/2

1302. White Light. Pkt. 10c; 1/4 oz. 35c.

1304. Star Dust—Deep golden yellow. Pkt. 10c; ¼ oz. 35c. 1303. Mixed Colors. Pkt. 10c; $\frac{1}{4}$ oz. 30c; $\frac{1}{2}$ oz. 50c.

No. 1308. Haageana Double

Mexican Miniature Zinnia. — The small flowered Mexican zinnias have a charm all their own. They lend themselves to bedding and make a brilliant display, and yet have stems long enough to make a fine display in vases and bowls. A gem for bedding and edging. Pkt. 10c; ½ oz. 35c; 14 oz. 60c. ½ oz. 60c.

1305. Tom Thumb or Cupid $\frac{-v \, \mathrm{er} \, \mathrm{y}}{\mathrm{d} \, \mathrm{w} \, \mathrm{ar} \, \mathrm{f}}$, about 4 to 6 inches high; excellent for beds and borders; very bright colors, ranging through red, orange, yellow, pink, rose and other pastel shades. Pkt. 10c; ½ 0z. 40c.

1287. Navajo

(Gaillardia Flowered) —
Each petal is heavily tipped white, cream white or yellow, the bicolor effect remindful of a Navajo rug. The colors run through lilac, lavender, russet, crimson, orange, yellow and pink, and combinations of these colors. Bears quantities of medium sized double and semi-double blooms; 1½ feet high. Pkt. 10c; ½ oz. 30c; ½ oz. 50c.

1307. Scabiosa Flowered —Entirely distinct from any zinnia you have ever grown, having a strong resemblance to the double annual scabiosa. The outer petals are long and large; the center is a semi-globular crown or cushion, producing a distinct and interesting effect. Grows 2½ feet high and crowded with flowers. Pkt. 10c; ½ oz. 25c; ½ oz. 40c.

Pompon or Lilliput Zinnias

Grows only about 1½ feet high, bearing in the greatest profusion densely double flowers with good stems. Fine for bedding and very satisfactory cut-flowers.

No. 1321. Pure White. Pkt. 10c; ½ oz. 25c. No. 1322. Golden Yellow. Pkt. 10c; ½ oz. 25c. No. 1323. Pink. Pkt. 10c; ½ oz. 25c. No. 1324. Scarlet. Pkt. 10c; ½ oz. 25c. No. 1327. Mixed Colors. Pkt. 10c; ½ oz. 25c.

Dahlia Flowered Zinnias

Dahlia Flowered Zinnias

A close rival of the dahlia. The blooms are often more than 5 inches across, 3 to 4 inches deep, the broad petals piled one upon the other, giving the flower the appearance of a fine decorative dahlia.

No. 1288. Exquisite. Rich rose, shading to deep rose at the center. Pkt. 10c; ½ oz. 25c; ½ oz. 40c.

No. 1289. Canary Bird. Rich deep yellow; holds its pure color to the last. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

No. 1290. Polar Bear. The finest white; extra large. Pkt. 10c; ½ oz. 25c; ½ oz. 40c.

No. 1291. Crimson Monarch. By far the largest and best red; holds its color splendidly. Pkt. 10c; ¼ oz. 25c; ½ oz. 40c.

No. 1292. Scarlet Flame. Bright scarlet blended with orange. Pkt. 10c; ½ oz. 25c; ½ oz. 40c.

blended with orange. Pkt. 10c; ½ 02. 25c; ½ 02. 40c.

1293. Dream. Deep lavender turning to purple. Pkt. 10c; ½ 02. 25c; ½ 02. 40c.

No. 1298. Dahlia Flowered Mixed Colors. An elegant mixture; all colors. Pkt. 10c; ½ 02. 25c; ½ 02. 40c; 02. 70c.

No. 1301. Grandiflora Giants

—Not as large as our California Giants, but of fine size and a rich and brilliant mixture. **Pkt. 5c; ½ oz. 25c; oz. 40c.**

10c 1 pkt. Dahlia Flowered All of the above for 50c 60c Order as Zinnia Collection No. 1320



Tom Thumb or Cupid Zinnia



Pompon or Lilliput Zinnia



Scabiosa Flowered Zinnia



Super Crown o' Gold Zinnia

Dennison Improved Seed Starter Set



Starting sturdier, healtheir seedlings indoors neatly and safely. Get an early start for early bloom and eliminate leakage and mess found in "cigar-box" flats. Sub-irrigation gives positive watering control, prevents washing out tiny seedlings. Printed chart on each tray insures correct planting depth. Improved set contains 24 trays 2½ inches deep, fitting inside two large waterproof boxes. Postpald, 50c. each. Not postpald, 50c. each. 60c. each.

SEED FLAT

Waterlite (Seed Flat) guaranteed for five (5) years' service A box made for growing delicate seed by watering beneath the soil, water rises in box. Very successful, more plants with much better results than Has drain screw. wood flats. Size 15x13x21 inches deep. Fatent No. 2223360.



Postpaid, \$1.70. Not postpaid, \$1.50 each.

DAHLIAS are at their best during the latter part of September or early in October. To get exhibition blooms, disbud plants up to August 1st. Spade or

plow the soil 12 to 18 inches deep; fertilize with well-rotted stable manure; scatter about onehalf pound of bonemeal around each hill when planting. If soil is very heavy, incorporate a liberal quantity of granulated peat moss. About August 1st, apply about one-half pound Vigoro to each plant and work in thoroughly.

SPECIAL MERIT DAHLIAS

ANNA BENEDICT (Decorative)—A beautiful shade of garnet-red with darker shadings at base. A thrifty grower with lots of substance, good form and strong stems. 60c. each; 3 for \$1.50, postpaid.

\$1.50, postpaid.

CAVALCADE (Decorative)—A beautiful shade of old rose. The stem and formation closely resemble Jersey's Beauty, with flowers somewhat larger and several shades deeper in color. 50c. each; 3 for \$1.35, postpaid.

CHAUTAUQUA SALUTE (Decorative)—The purest white of any Dahlia we know of and a prolific bloomer. The flowers, which average 7 and 8 inches across, literally cover the strong growing bush. 60c. each; 3 for \$1.50, postpaid.

LOIS WALCHER (Decorative)—Variable pansy-purple with white tips. An outstanding flower that makes an immediate appeal with all who see it. Its keeping qualities make it excellent for cut flower use. 90c. each; 3 for \$2.25, postpaid.

MRS. GEO. LE BOUTTILLIER (Decorative)—Rich. velvety car-

cellent for cut flower use. 90c. each; 3 for \$2.25, postpaid.

MRS. GEO. LE BOUTTILLIER (Decorative)—Rich, velvety carmine, producing giant flowers on long stems. Good garden variety. 50c. each; 3 for \$1.35, postpaid.

SULTAN OF HILLCREST (Decorative)—Of unique form with petals recurving to the stem, which attracts one's attention. Huge blooms of lemon-yellow with reverse of rose-pink on fine stems. 50c. each; 3 for \$1.35, postpaid.

THOMAS EDISON (Decorative)—A grand and striking variety of deep royal purple. Deservedly popular. 50c. each; 3 for \$1.35, postpaid.

WATCHUNG GIANT (Decorative)—A huge vellow-gold variety

WATCHUNG GIANT (Decorative)—A huge yellow-gold variety that has all the qualities to make it a winner with those who want enormous flowers. 60c, each; 3 for \$1.50, postpaid. One each of the above varieties, \$3.75; 3 each \$9.50, postpaid.

CALIFORNIA IDOL—Exceptionally large, clear lemon-yellow with full center. A massive flower on low growing bush. A prize winner. 60c. each; 3 for \$1.50, postpaid.

FORT MONMOUTH—A grand rich crimson maroon, shaded with bluish violet at tips of petals. Flowers often 10 to 12 inches across. 40c. each; 3 for \$1.00, postpaid.

GALLANT FOX—Brilliant claret red. The fine keeping 6-inch blooms are borne on long stems. 30c. each; 3 for 75c., postpaid.

JANE COWL—A superb informal decorative Dahlia that holds its giant blooms high on rigid stems. Bronze, buff and old gold, blending to aplicot at center. 25c. each; 3 for 65c., postpaid.

pink; a perfect bloom borne above the foliage on long, wiry stems. 25c. each; 3 for 65c., postpaid.

KENTUCKY—Exactly like Jersey Beauty, except in color; pink with a blending of yellow and gold, best described as lovely salmon pink, 35c. each; 3 for 85c., postpaid.

KISS ME (Semi-Cactus)—A fine bi-color variety of variable white and red that has impressed many growers and is now one of the standard cut flower varieties. 35c. each; 3 for 85c., postpaid

postpaid.

MRS. DE VER WARNER—A refined mauve pink, extra large flowers on long, strong stems; a free and continuous bloomer. 25c. each; 3 for 65c., postpaid.

PRINCE OF PERSIA—This immense deep informal decorative is a rich glowing crimson; the most beautiful of all the red Dahlias. 40c. each; 3 for \$1.00, postpaid.

ROSE FALLON—Old gold with rosy bronze shading. An immense and attractive bloom borne on tall plant. 35c. each; 3 for 85c., postpaid.

VELVET WONDER-Rich violet purple. Fine keepers for so large a bloom. Full centered; wide petalled. 50c. each; 3 for \$1.25, postpaid.

WHITE JERSEY BEAUTY—Except in color, like the well known Jersey Beauty, described above. 40c. each; 3 for \$1.00, postpaid. MIXED DAHLIAS—Our mixture is made up of a wide variety of types and colors. By mail, postpaid, 20c. each; 4 for 65c.; \$1.60 per dozen. Not postpaid, 15c. each; 4 for 50c.; \$1.25 per dozen.



These dainty little Dahlias are admired by everybody. They bloom most profusely early in the season until frost, furnishing at all times an abundance of flowers, on good stems, suitable for cutting.

CORA MAY—Delightful combination of salmon-pink, lightening to primrose-yellow at base and with a pronounced rosy eye. Long Strang stems.

EDITH MUELLER-Two-toned salmon red and gold.

HONEY-Base of petals is yellow with an overcast of red. MORNING MIST—Rosy-lavender on a white base. strong stems.

ORA—A pretty combination of sulphur-yellow at base with lavender at petal tips.

ROTHOUT—Deep scarlet and a favorite in this color. Long, strong stem and free flowering.

TAKA'S YELLOW—A perfectly formed yellow, many flowers with full centers.

Any of the above, 25c. each; 3 for 65c., postpaid.

MINIATURE DAHLIAS

Miniature Dahlias produce flowers averaging less than three inches in diameter. They are a delightful subject for the garden and yield a great abundance of cut flowers.

garden and yield a great abundance of cut flowers.

BISHOP OFILANSDAFF—Fetals are bright scarlet with a center of deep garnet. Foliage is lacy and of reddish bronze color. 35c. each; 3 for 90c., postpaid.

BABY SAGAMORE—Perfect decorative form. Flowers are orange-yellow, borne very profusely on tall, strong plants. 35c. each; 3 for 85c., postpaid.

FAIRY—Color is almost the same as Jersey Beauty. Long stems and tall grower. 30c. each; 3 for 75c., postpaid.

LANNIE—Very free blooming variety. Deep yellow of compast formation on long stems. 30c. each; 3 for 75c., postpaid.

LITTLE DIAMOND—Small, perfectly formed cactus. Lavenderrose with sulphur-yellow base. Extra fine. 50c. each; 3 for \$1.25, postpaid.

LITTLE JENNY—Canary yellow center, shading to light at tips.

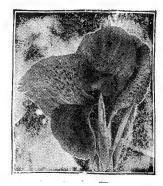
LITTLE JENNY—Canary yellow center, shading to light at tips. Strong grower with abundance of flowers. 50c. each; 3 for \$1.25, postpaid.

tittle Snow Queen—A miniature pure white cactus. A good cut flower variety. 40c. each; 3 for \$1.00, postpaid.

COLTNESS OR SCARLET GEM—A dwarf single Dahlia with dark, crimson blooms. Free blooming, especially good in beds and borders. 30c. each; 3 for 75c.

Lannas

Gorgeous and effective bedding plants. They grow well in any soil, but respond quickly to liberal treatment. In groups or as backgrounds for smaller plants they present a brilliant and continuous display till frost.



GREEN LEAVED CANNAS

COPPER GIANT-4 feet. Immense coppery, red or bronze blooms, suffused with rose. One of the grandest of all Cannas and blooms continuously. 20c. each; 3 for 50c.; 6 for 85c.; \$1.50 per dozen, postpaid.

HUNGARIA—3½ feet. A grand Canna with large pure La France pink flowers with a satiny sheen. The most popular pink. 20c. each; 3 for 45c.; 6 for 75c.; \$1.25 per dozen, postpaid.

MADAM CROZY-32 feet. Brilliant vermillion-scarlet with a narrow edge of bright golden yellow. 15c. each; 3 for 35c.; 6 for 60c.; \$1.00 per dozen, postpaid.

THE PRESIDENT—4 feet. The immense blooms are a rich glowing scarlet; no other scarlet Canna is superior in the quality and quantity of blooms, which are borne on strong, erect stalks. 15c. each; 3 for 35c.; 6 for 60c.; \$1.00 per dozen,

postpaid.

YELLOW KING HUMBERT—4 feet. Bears masses of rich yellow flowers spotted with bright red; often 5 to 7 inches across, single petals 3 inches. 15c. each; 3 for 35c.; 6 for 60c.; \$1.00 per dozen, postpaid.

WINTZER'S COLOSSAL—5 feet. The largest flowered of all Cannas, sometimes 8 inches across; a striking vivid scarlet. 15c. each; 3 for 35c.; 6 for 60c.; \$1.00 per dozen, postpaid.

BRONZE LEAVED CANNAS

BRANDYWINE—3½ feet. Flowers of intense wine-red, dappled with deep crimson, sometimes edged with gold. 15c. each; 3 for 35c.; 6 for 60c.; \$1.00 per dozen, postpaid.

KING HUMBERT—4 feet. Immense orchid-like orange-scarlet, rose tinted and margined at the base; majestic and striking. 15c. each; 3 for 35c.; 6 for 60c.; \$1.00 per dozen, postpaid. SHENANDOAH—4 feet. Bears large clusters of salmon-pink blooms; the foliage is rich ruby-red. 15c. each; 3 for 35c.; 6 for 60c.; \$1.00 per dozen, postpaid.

CALADIUMS

(ELEPHANT'S EAR)—A very effective plant for beds or groups, especially in lawns. To have the best results they must have an abundance of water and plenty of rich manure. When full grown, they stand 6 to 8 feet high and bear immense light-green leaves 3 to 4 feet long by 2 to 2½ feet wide.

Mammoth Bulbs—Over 11 inches in circumference. By mail, postpaid, 30c. each; 3 for 75c. Not postpaid, 25c. each; 3 for 60c.

Fancy Leaved Caladiums

Superb foliage plants for window and porch boxes and shaded places outdoors. Beautiful designs and gorgeous colorings. 30c. each; 3 for 75c.; 6 for \$1.35, postpaid.

GLADIOLUS--

For a succession, plant at intervals from April 1st to the end of June. Any good garden soil will grow Gladiolus well, provided they are planted in a sunny location.

Bulbs should be planted 4 inches deep and at least 6 inches apart; frequent cultivation with a hoe or weeder, around the base of the plants, to prevent the soil becoming hard and dry, is advisable.

ALL OF OUR GLADIOLUS ARE FIRST QUALITY EXTRA LARGE BULBS

AFLAME.—Begonia rose shading to bright orange flame near the edge. Often 6 blooms open at a time. 60c. per doz.; \$3.50 per 100.

ALBANIA—Pure glistening white, large open flower with rounded petals on fine long stems. .60c. per dozen; \$3.50 per 100.

BAGDAD—A variety always admired. A smoky old rose of very large size. 50c. per doz.; \$3.00 per 100.

BEACON—Clear bright rose-scarlet with large creamy blotch in the throat. Exceptionally chowy. 90c. per doz.; \$5.00 per 100.

FLAMING SWORD—Large flame-red with long stem. placed flowers. 60c. per doz.; \$3.50 per 100.

GOLD EAGLE—A beautiful deep yellow. One of the earliest to bloom. 60c. per doz.; \$3.50 per 100.

LA PALOMA—A light orange which seems to grow best under adverse conditions. Rather slender spikes . 75c. per doz.; \$4.00 per 100.

MAID OF ORLEANS—Giant flower stalks displaying elegantly formed pure white flowers. 70c. per doz.; \$4.00 per 100.

MINUET—The best of the self-colored lavender Gladioli, carrying sometimes seven to nine heavily textured flowers open at once on fine strong spikes. 75c. per doz.; \$4.00 per 100.

MISS BLOOMINGTON—Probably the best yellow available. Very early bloomer. Medium size flower. 70c. per doz.; \$4.00 per 100.

PELEGRINA—Deepest violet blue, a beautiful variety; a very unusual color. 75c. per doz.; \$4.00 per 100.

CARDY—The best of its color; a beautiful apricot pink. individual blooms are extremely large and slightly ruquite a sensational flower. 60c. per doz.; \$3.50 per 100. PICARDYruffled.

OSA VAN LIMA—Clear, light pink without any markings. Tall, vigorous grower, a perfect beauty. 90c. per doz.; \$5.00 per 100.

SHIRLEY TEMPLE—Large, flat flower on very tall, heavy spike. Ruffled. Color is light cream with darker throat. 70c. per doz.; \$4.00 per 100.

VAGABOND PRINCE—A new beauty for the garden. Mahogany brown with lighter throat and flamily blotch. Magnificent spike. 70c. per doz.; \$4.00 per 100.

ALERIA—A combination of apricot yellow and pink with ruffles on petal edges. Very good. 90c. per doz.; \$5.00 per 100.

MIXED GLADIOLUS—A well balanced mixture of all colors, from pure white to dark red. 40c. per doz.; \$1.50 per 50.; \$2.50 per 100.

CALLA LILY

(ELLIOTTIANA)—A splendid yellow blooming Lily for window garden or for growing outside. May be safely planted outside after May 1st. 20c. each; \$2.00 per doz.

BETTY NUTHALL—Light coral with pale orange throat and light carmine feathering; a magnificent large flower. 70c. per doz.; \$4.00 per 100.

DR. F. E. BENNETT—Vivid, fiery scarlet with a suggestion of flame scarlet; an exquisite large flower on sturdy stem. 70c. per doz.; \$4.00 per 100.

DEBONAIR—La France pink shading to shrimp pink with creamy throat blotch, lightly peppered with crimson. Several blooms open at once on tall, straight spikes. **60c. per doz.; \$3.50 per 100**.

CHARLES DICKENS—An early, very tall purplish violet. Strong grower. Considered the best in this color. 70c. per doz.; \$4.00 per 100.



MONTBRETIAS

Montbretias, although quite popular with many, deserve to be grown far more extensively. They represent one of the most graceful flowers grown from bulbs and are of as easy culture as Gladiolus, growing to perfection under quite similar condi-tions of soil and situation. They should be planted during April and May, 2 to 3 inches deep and 4 inches apart-produce exquisite blooms like miniature Gladiolus, artistically placed on long, wiry stems. Attractive in beds, clumps and borders, and unexcelled for cutting.

Mixed Montbretias-75c. per doz.; \$5.00 per 100.

BEGONIA—Evansiana

A perfectly hardy Begonia, which will live outdoors during the winter if protected with just a few leaves. Large showy pink flowers borne with the greatest profusion during September and October. Exceptionally nice plant for all-summer bloom in shady locations. 2 to 2½-feet. 35c. each; \$3.00 per doz.

TUBEROUS-ROOTED BEGONIAS

Begonias may be grown in porch or window boxes or in the garden in semi-shady places. They may be started in pots and put outside after the weather becomes warm or may be planted outside after May 1st. With reasonable care will bloom continuously from July 1st, till frost.

EXTRA LARGE BULBS—Single, Mixed Colors, 20c. each; \$2.00 or doz. Double Mixed Colors, 20c. each; \$2.25 per doz.

TUBEROSES

One of the most delightfully fragrant summer blooming flowers. Plant when the ground gets warm or start in pots and set outside in May; give them plenty of water. Our bulbs are extra large.

DOUBLE PEARL—Extra large. By mail postpaid, 3 for 20c.; 6 for 30c.; 50c. per doz.; 25 for 85c. Not postpaid, 45c. per doz.; 25 for 80c.; \$3.00 per 100.

ISMENE CALATHINA—Grandiflora

One of the best of our summer-flowering bulbs. Clusters of rge, fragrant, pearly white flowers, resembling the Amaryllis mily. Height 2 to 3 feet. 35c. each; \$3.50 per doz.

GARDEN CLIPPER FLOWER SHEAR



A shear that holds the flower as it snips. The improved jaw is of durable nickle. The handles are of green enamel, rustproofed.

60c. each

WISS-KLIP GRASS SHEARS

A shear with equal cutting pressure at every point of the blade. Will get into the space be-tween flag stones and into small corners. The



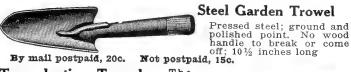
offset handle prevents skinning the knuckles; does not tire the operator.

By mail postpaid, \$1.35. Not postpaid, \$1.25



Spading Fork

A strong all-steel fork 10 inches long. All one piece; the times are ex-tra strong. By mail post-paid, 20c. Not postpaid, 15c.



Steel Garden Trowel

Transplanting Trowel The is 6 inches long, 1% inches wide. The entire trowel is made of one piece of pressed steel. By mail postpaid, 20c. Not postpaid, 15c.



paid, 20c. Not postpaid, 15c.

Steel Garden Weeder

—One piece pressed steel, finished in black enamel; has five steel fingers; a useful and serviceable wander. By mail post-



ENGLISH TYPE TROWEL

Made of the best grade steel, with solid shank, wood handle. Will outwear five ordinary trowels.

Not postpaid, 70c. Postpaid, 80c.

WOOD'S HARDY PERENNIAL PLANTS

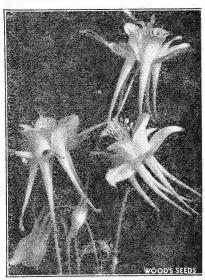
FIELD GROWN CLUMPS

PLANTS MARKED THUS (*) SUITABLE FOR ROCK GARDENS

*ALLYSUM—Saxatile. 1 foot. An excellent edging plant with evergreen foliage and dense heads of golden yellow flowers, blooming from April to June. 3 for 60c.; \$1.85 per doz.

*ANCHUSA—Myosotiflora. This dwarf sort is much admired. Large sprays forgetme-not like. Blue flowers during May and June. Height 1 ft. 35c. each; \$3.35 per dozen.

ACUILEGIA—Mrs. Scott Elliott's nybrids. Undoubtedly the finest strain of the long-spurred varieties, forming charming color combinations. Deserves a place in every perennial border. 3 for 60c.; \$1.85 per dozen.



Aquilegia, or Columbine.

*ARMERIA—Sea Fink or Thrift—Lauche-ana—Best dwarf variety. Only a few inches high with crimson flowers in May and June and tufts of grassy foliage. 3 for 60c.; \$1.85 per doz.

ASTER—Star of Wartburg—Large flowers on strong, erect stems. Makes a fine display with its dark lilac-blue flowers with orange center. Grows 12 to 14 inches high. In addition to the effectiveness of this plant in flower gardens, the flowers can be cut and used for table decorations. Their lovely blue color with yellow disk works up wonderfully well with almost any other flowers. 35c. each; 3.35 per dozen. 3.35 per dozen.

*ASTER—Alpina Goliath—Lovely Alpine plant, blooming during May and June. The flowers are a lovely soft blue, growing to the height of 1 ft. Thoroughly hardy and is at home in either the border or rockery, and is always a favorite. 3 for 60c.; \$1.85 per doz.

BAPTISIA—Australis—A good, hardy border plant with its racemes of indigo blue flowers, somewhat resembling Lupins. They will thrive on most any kind of soil, even dry, sandy soil. Prefer full sunlight. Its unusually pretty foliage makes it a striking plant. If you have been unsuccessful with Lupins, try it. Height 3 ft. 3 for 75c; \$2.35 per doz.

Height 3 ft. 3 for 75c.; \$2.35 per doz.

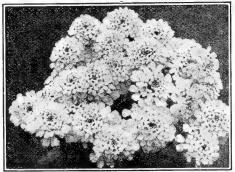
CAMPANULA—Canterbury Bells—A favorite wherever grown. No border is complete without them. Are of easy culture and succeed in any good, well-drained soil. Blooming during June, producing freely, lovely bell-shaped flowers up to 3 ins. in diameter. Height 21 ft. 3 for 60c.; doz. \$1.35.

CAMPANULA PERSICIPOLIA—Peachbells. Cerulean blue, an excellent companion to the white variety. The large blue flowers making an attractive contrast. Height 30 inches. 35c. each; \$3.35 per dozen.

Persicifolia Alba. (Peach leaved, Bell-flower). A noble border plant with splendid spikes of large salvershaped, pure white flowers. One of the best hardy plants for cutting. June to August. 2 feet. 35c. each; \$3.35 per dozen.

CERASTIUM—Snow in the summer is

EERASTIUM—Snow in the summer is surely a very descriptive name for this low growing white flowered and silvery-foliaged plant. There are myriads of small white flowers produced in June, forming a dense mat of growth. They are also excellent to plant in dry, sunny places, as a carpet covering for graves or steep banks. Height 6 ins. 3 for 60c.; \$1.85 doz. CERASTIUM-Snow in



Candytuft

*CANDYTUFT—Sempervirens—1 ft. Ever-green foliage covered with dense clusters of pure white flowers during April and May. 3 for 60c.; \$1.85 doz.

*CHEIRANTHUS—Allioni—(Siberian Wallflower). For a wealth of color no plant surpasses this very welcome addition to any border. It's bright orange blossoms are produced in spikes about 15 inches long. By keeping the flowers cut the plants may be kept in bloom from May to September. Splendid for the perennial border, for the rockery, and for cut flowers. They do not tolerate an acid soil, but thrive in a well-limed soil, even if it is not overly rich. 3 for 60c.; \$1.85 doz.

CHELONE—3 feet. This member of the bearded tongue family is very desirable. Its flowers are carmine and are inflated, tubular shaped, somewhat resembling a snapdragon; blooming during July and August. 3 for 60c.; \$1.85 dog.

growing appreciation of the beauty of the Cowslip. Blossoming in April and May, their brilliant colors have few rivals in planting along shady paths or in the rock garden. 3 for 60c.; \$1.85 doz. *COWSLIP-

*Primula Veris Lutea. The ever popular yellow cowslip; for hillsides and rock gardens in semi-shady locations, nothing will create a more lovely display. 3 for 60c.; \$1.85 doz.

SHASTA DAISY—Dieners Double. New development with flowers of very interesting form. They vary considerably from fully double strains, no centers, to semidoubles and singles. Most have curled and twisted petals. Some have broad petals, others are very slender and twisted. An exceptionally free bloomer and splendid for cutting. Height 2 ft. 35c. each; \$3.35 per dozen.

AISY—Double White Swan. This is without question the best double daisy that we have seen. The flowers are uniform and of good size, comparing with the double pyrethrums. Good established plants will produce from 20 to 30 double pure white flowers per plant on strong stems 24 to 30 inches in length. They flower from about the 20th of May throughout the month of June. 3 for 75c.; \$2.35 doz.



SHASTA DAISY -Alaska-Perfectly hardy giant flowered daisy, blooms often 4 to 5 inches in diameter. 3 for 60c.; \$1.85 doz.

Shasta Dairy

DELPHINIUM—Giant Pacific Hybrids.
Tall, slender, graceful flower-spikes of well-spaced blooms of large size. Plants are of excellent branching habit, about 5 ft. tall, with a magnificent range of clear colors and lovely pastel shades, many of which are overlaid with a pink suffusion. The crested "bees" of white, cream, black or brown add to the beauty of the flower. Pot grown. 35c. each; \$3.35 doz.

DELPHINIUM—no perennial bed or border is quite complete without this stately, brilliant and effective flower.

Bellamosa—An intense rich deep blue. 3 for 60c.; \$1.85 doz.

Belladonna—An quisite turquoise blue. 3 for 60c.; \$1.85 doz.

DIANTHUS —* Deltoides. Maiden Pink. Its evergreen foliage and dainty rose colored flowers make this variety incomparable for rockeries and edging. 3 for 60c.; \$1.85 doz.

*Clove Pink. 15 inches. Lovely clove scented flowers during spring. Excellent for edging. 3 for 60c.; \$1.85 doz.



Delphinium

Rose Cushion—This outstanding new variety is quite different from other Dianthus. The clear bright rose colored flowers are quite erect, they do not droop. The plant does not run wild, keeps its shape, very low growing and compact, ideal for low borders or rockeries. It is perfectly hardy and does well in any well drained soil. 3 for 60c.; \$1.85 doz.

*DICENTRA—Eximea. The fringed Bleeding Heart is said to have the handsomest foliage of any border plant. Its flowers are rosy pink and blooms from May thru September. A most worthy plant. 35c. each; \$3.35 doz.

DORONICUM—Excelsum. (Leopard's Bane). A superb cut flower for May and June, the perfect rayed daisy flowers, a brilliant canary-yellow. 3 inches wide. Blooming plants average 2 feet in height and stool heavily. 35c. each; \$3.35 per dozen.

tra large, bell-shaped flowers in a wide range of beautiful colors from white and shell-pink to deepest rose, many delightfully blotched or spotted with crimson, maroon or chocolate, 6 feet tall, 3 for 60c.; \$1.85 doz. DIGITALIS-

FORGET-ME-NOT—Nearly everyone is familiar with the -Forget-Me-Not, which makes such beautiful pictures in the garden in early Spring. They are charming in border, rock garden, or by the waterside

Palustris Semperflorens—Large, rich blue flowers with yellow eye; a charming plant for damp places. 3 for 60c.; \$1.85 doz.



Showy and free-blooming; remark-able for the bril-liancy, profusion and size of flow-ers, continuing in bloom all summer.

GAILLARDIA-

Grandiflora—Gorgeous flowers, 21 to 3 inches in diameter. 3 for 80c.; \$1.85 dos.

Gaillardia Portola Hybrids
—Flowers are of immense size and very brilliantly marked. 3 for 60c.; \$1.25

BURGUNDY—Shining deep wine red showing practically no yellow. 3 for 600.; \$1.85 doz.

*GEUM—A very popular perennial that makes an excellent cut flower, thriving in full sun or in partial shade in any garden soil. Double and semi-double flowers are borne in profusion from May through Oc-tober. Height 2 feet.

Mrs. Bradshaw—Orange scarlet. 3 for Oc.; \$1.85 doz.

WOOD'S HARDY PERENNIAL PLANTS—Continued

GYPSOPHILA—Baby Breath—An excellent cut flower, sending up sprays of fairy-like white blooms that are splendid for combining with other flowers.

Bristol Fairy—31 feet. Flowers are double white, fully three times as large as the old fashioned double Baby's Breath, and growth is more vigorous. Exceptional cut flower. 60c. each; \$5.35

Oldhamiana—New variety, somewhat similar to Paniculata but it has a much longer season, flowering until late in the Autumn. Flowers white, delicately tinted pink. 350. each; \$3.35 doz.

REPENS—Rosy Veil. A new dwarf pink double-flowering Gypsophila. Established plants reach a height of two feet and are in bloom throughout the summer and fall. They start blooming two weeks earlier than the tall double Gypsophila and continue later in the season. This makes them particularly valuable for cutting. The foliage also is more graceful and a fine blue-green. Excellent for in front of the border. It will not crowd out other plants. 60c. each; \$5.35 doz.

*HELIANTHEMUM—Sun Rose—An attractive creeping plant with bright flowers during spring and summer. Splendid for rockery. 3 for 60c.; \$1.85 doz.

*HEUCHERA—Coral Bells. The graceful habit and delicate beauty of these gems are adapted for many purposes in our plantings, being at home in any half-shaded or sunny position in the mixed border, in the rockery, or in mass plantings.

Brizoides—Has the same foliage and habit as Heuchera sanguinea but the flower is pale pink, and three times as many flowers are produced. Blooms in May. 30c. each; \$2.85 doz.

Sanguinea—A very fine perennial, producing bright rich coral-red blooms from early summer until way late in the fall. Excellent for cutting. 30 inches high. 30c. each; \$2.85 doz.

flower for any border. Its long blooming season and its adaptability to any soil makes it especially desirable. Its beautiful pearly blue flowers are borne in great abundance from May through September. Height 1½ feet. 3 for 60c.; \$1.85 doz.

LYTHRUM-Roseum Superbum. 3 feet. Perfectly hardy plants, bearing profusely lovely spikes of rose-pink flowers during July and August. A clump of these truly presents a lovely sight. 3 for 60c.; \$1.85 doz.

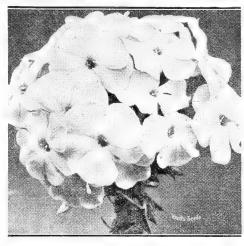
*MATRICARIA—Feverfew. Double White. Clusters of double white flowers, splendid for cutting, blooming during June and July. Height 1 ft. 3 for 60c.; \$1.85

The Virginia MERTENSIA—Virginica. bluebell is one of the loveliest of the early spring blooming plants. They grow from 1½ to 2 ft. high with soft, light green stems and foliage. The flowers are reddish-purple when in bud, but as the flowers open, they change to a lovely They hang in drooping gentian-blue. nodding, graceful clusters and the individual flowers are funnel-shaped. It's blooming season is during April and May and prefers a shady location. 3 for 60c.; \$1.85 doz.

PANSY-Our plants are grown from our own exhibition seed, which produce as fine plants as can be had. The blooms are of immense size and brilliantly marked. \$1.00 per Coz.

MONARDA or BERGAMOT-Showy plants growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage and producing their flowers during July and August. The flowers are borne in a close head or whorl, and the leaves are more or less fragrant.

Didyma Rose Queen. A very beautiful Monarda, with heads of flowers of a soft clear pink. Grows to a height of 2 feet. **3 for 60c.; \$1.85 doz.**



Wood's Hardy Phlox

Daily Sketch. One of the largest flowering of all phlox. Clear salmon-pink with a deeper eye. Tall.

Hauptman Hoe without shadings. Hoehl. Bright crimson

Miss Lingard. Early flowering white with a faint eye. One of the finest.

Mrs. Jenkins. Large flowering pure

Painted Lady. A very strong growing variety. Light pink with a carmine eye. Tall.

Rheinlander. The flower heads large and the stems are very str Clear salmon-pink.

Rijnstroom. Rose-pink, medium height. Deep salmon-pink, medium Thor.

Choice of the above Hardy Phlox—3 for 75c.; \$2.35 dez.

*PHLOX SUBULATA—Creeping Phlox— Moss-like evergreen foliage, hidden by masses of lovely blooms during April and May. It is excellent for rockery or hardy border, growing 4 to 6 inches tall.

Alba—Pure white flowers completely covering the neat compact plant in May.

Atropurpurea. A distinct form of Phlox subulata, a very free bloomer, strong grower and of the color of Phlox decussata B Compte, with a slightly darker eye. When in bloom it stands out strikingly and can be distinguished by its deeper red from any other form.

Blue Hill. Of uniform compact growth, producing in early spring and late fall a splendid display of showy blue flowers. One of the best and surely a most distinct type and color.

Rosea. Rose-pink. Fine for covering banks; thrives in hot, dry situations and blooms profusely.

Vivid. Bright pink with fiery red eye. We would say that this is the finest free-towering dwarf Phlox in existence.

Choice of the above Moss Phlox, 3 for 60c.; \$1.83 doz.

PYRETHRUM-Painted Daisies. Astrosanquineum. A fine strain of red shades, plants having been grown from seeds selected from red varieties. 3 for 60c.; \$1.85 doz.

PLATYCODON—The Platycodons belong to the Campanula family and resemble them in many respects. They form neat branched bushy plants, with attractive foliage and open bell-shaped flowers. Long blooming season, July to October. Not particular as to soil.

Grandiflorum Blue. Fine bright blue, 1½ to 2 ft. high. 3 for 60c.; \$1.85 doz.

Grandiflora—Alba. White. 28 inches.
3 for 60c.; \$1.85 doz.

ORIENTAL POPPY—What more striking effect can be gained than by having a mass of giant Oriental Poppies stand out boldly against a dense background of dark evergreens? They grow about 2½ to 4 feet tall and bloom during May and June. The flowers often measure 9 or 10 inches in diameter. Some have a black blotch in the center of the petals, and all have a great number of purplish black stamens in the heart of the cup; truly a plant of great beauty. We offer heavy two year plants.

Mrs. Perry-Salmon Pink.

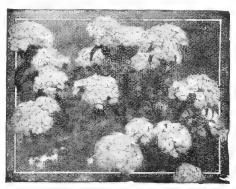
Orientale-Scarlet

Choice of above 35c. each; \$3.35 doz.

RUDBECKIA — Cone Flower — Provide a wealth of flowers for cutting and the plants thrive most anywhere.

Newmanii (Speciosa). Blooming in the autumn, Large orange flowers with black centers. 2 feet. 3 for 60c.; \$1.85 doz.

PURPUREA, Imp. (Hybrids). Contains many new and improved combinations of gold, manegany and bronze. 3 for 6Cc.; \$1.85 dez.



Sweet William

SWEET WILLIAM—Makes an elegant display, producing clusters of flower heads for several weeks. Newport pink or scarlet. 3 for 60c.; \$1.85 per doz.

Dwarf Sweet William-Mixed Colors. Exceedingly pretty, dwarf, compact plants about 6 inches tall, covered with masses of single flowers produced in clusters. Comes in a wide range of beautiful colors. 3 for 60c.; \$1.25 doz.

-Arkwright Ruby-New. flowering small pansy or Viola bright ruby red flowers, suffused many. Distinct and free. 3 for with maho \$1.35 doz.

nche. Fine large flowered, pure Compact habit. 3 for 40c.; \$1.35 Avalanche.

Johnny Jump Up—Miniature, purple and yellow. 3 for 49c.; \$1.35 doz. Johnny

Blue Perfection—Deep purplish blue. 3 for 40c.; \$1.35 doz.

HARDY VERBENA—Bractosa Rosea. Cf spreading habit, covering from 24 to 30 inch circumference. Soon after planting large quantities of rose pink flowers are continuously produced until cut down by frost in late fall. 3 for 75c.; \$2.35 doz.

WALLFLOWER-English Double-An old favorite found in most borders. Its large spikes of deliciously fragrant blooms make it a most desirable plant for the hardy border. 3 for 60c.; \$1.85 doz.

ALL PRICES QUOTED ON PLANTS ARE POSTPAID TO YOUR POSTOFFICE

Plant Prices F. O B. Our Store Plants quoted at \$1.00 per dozen, price F. O. B. our store, \$.75 per dozen Plants quoted at 1.35 per dozen, price F O. B. 10c. each, 1.00 per dozen Plants quoted at 1.85 per dozen, price F. O. B. 15c. each 1.50 per dozen Plants quoted at 1.85 per dozen, price F. O. B. 15c. each 1.50 per dozen Plants quoted at 2.35 per dozen, price F. O. B. 20c. each, 2.00 per dozen Plants quoted at 2.85 per dozen, price F. O. B. 25c. each, 2.50 per dozen Plants quoted at 3.35 per dozen, price F. O. B. 30c. each, 3.00 per dozen Plants quoted at 5.35 per dozen, price F. O. B. 50c. each, 5.00 per dozen

PETUNIAS - No an-

tle care.

red.

star.

flowers.

nual will give a great-er profusion of blooms with such lit-

Balcony Blue — Rich Indigo Blue.

Celestial Rose—Rich

King Henry -- Blood

Howard's Star-Dark

Rosy Morn-Brilliant rose with white

Masses of small bril-

liant rose flowers

with well-defined pure

TWINKLES (Dwarf)-

velvety purple with

five pointed white

brilliant rose, darker than Rosy Morn.

WOOD'S BEDDING PLANTS

Stocky, Well-Rooted Plants—Drawn From Cold Frames and Hot Beds FOR MAY DELIVERY

COSMOS—A grand fall-flowering hardy annual, producing many beautiful blooms when other flowers are scarce. May be had in the following varieties: Wood's Superb Mixed, Double Crested Mixed and Sensation.

MARIGOLD—These are one of the easiest of all annual plants to grow. Bloom from early summer until frost. May be had in the following varieties: African Orange, African lemon, African Mixed, French Mixed, Legion of Honor, Double Harmony, Yellow Supreme.

INNIAS—Few garden annuals are more thoroughly satisfactory than Zinnias. For bedding, for borders, and for cut flowers, they furnish a wealth of blooms from early ZINNIAS-

summer till late in the fall. We offer the following varie-

California Giants-White, pink, yellow, scarlet, purple and mixed colors.

Pompon—White, yellow, pink, scarlet, and mixed colors.

Not postpaid, 60c. per dozen; \$4.00 per 100 Postpaid, 85c. per dozen.

AFTER JUNE 1, THE ABOVE PLANTS Not postpaid, 35c. per dozen; \$2.50 per 100. Postpaid, 45c. per dozen; \$2.75 per 100.

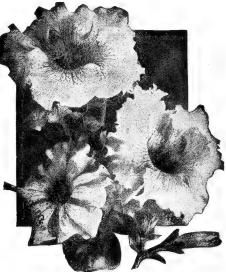
Strong, Healthy-Pot-Grown Plants

- AGERATUM—A free flowering annual plant; adapted to many purposes; fine for edging borders, etc. Dwarf Perfection, large deep blue flowers; height 6 to 8 inches. 3 for 35c.; \$1.00 per dozen.
- ALYSSUM-Carpet of Snow-Pure white flowers; dwarf compact plant; desirable for edging at all seasons; 6 inches high. 3 for 30c.; 85c. per dozen.
- ASTERS—Can supply the following Wilt-Resistant varieties: Queen of the Market. Colors—White, Pink, Purple and Lavender. 3 for 30c.; 85c. per dozen.
- BROWALLIA—A free-blooming bedding plant with large ultra marine blue flowers; 15 inches high. 3 for 40c.; \$1.25 per dozen.
- CANNA PLANTS-One of the most gorgeous and effective bedding plants:
 - King Humbert—The immense orchid-like flowers are orange scarlet, rose tinted at the base. Bronze leaved. 4 feet high.
 - Yellow King Humbert-Rich yellow flowers, spotted with bright red; often 5 to 6 inches across; 4 feet high.
 - Mrs. Alfred Conard-The best of all salmon pink cannas; height 4 feet.
- The President-The immense blooms are a rich glowing scarlet; borne on strong erect stalks; neight 4 feet.

 3 for 50c.; \$1.75 per dozen.
- CARNATIONS-Double hardy; extra large blooms. White Pink and Red. 3 for 40c.; \$1.25 per dozen
- COLEUS-One of the most popular bedding plants with beautiful colored foliage; used extensively for edging canna and geranium beds. Assorted colors. 3 for 30c.; 85c. per dozen.
- GERANIUMS—One of the most popular plants for pots, window and porch boxes, flower beds, etc. Red, Pink and

3 for 50c.; \$1.75 per dozen

- HELIOTROPE-Royal Fragrance-A dwarf grower, about 10 inches high, bearing immense trusse. of deep violet blue flowers. Very fragrant. 3 for 35c.; \$1.00 per dozen. blue flowers.
- LANATANA—These plants bloom continuously throughout the summer, and are becoming very popular on account of their bright showy colors. The bush varieties may be had in pink, red and orange. 3 for 60c.; \$2.00 per dozen.
- MOONFLOWER—A rapid growing climber with pure white fragrant blooms. The flowers are 4 to 6 inches in diameter, opening in the evening and cloudy days. Grows to height of 30 feet. 3 for 40c.; \$1.25 per dozen.
- MORNING GLORY—Heavenly Blue—A luxuriant vine bearing beautiful sky blue flowers. 3 for 40c.; \$1.25 per dozen.
- MORNING GLORY—Scarlet O'Hara—All-America Medal Winner. A new color—rich dark wine-red. The 3½-inch blooms come early, continue till frost and stay open longer; often in the afternoon. .3 for 50c.; \$1.75 per dozen.



Petunias.

white star. Free blooming. Violacea—A very deep violet.

3 for 35c.; \$1.00 per dozen.

- CALIFORNIA GIANTS—One of the largest varieties of the single fringed petunias. The flowers are very large, of bright rich colors and markings. Mixed colors. 3 for 50c.; \$1.75 per dozen.
- SALVIA—(Scarlet Sage)—A standard bedding and border plant, keeping the garden bright with dazzling scarlet flowers during the summer and fall.

 Fireball—24 to 30 inches in height.

3 for 35c.; \$1.00 per dozen

- RUST PROOF SNAPDRAGON—(Antirrhinum). velopment of Rustproof Snapdragons is one of the greatest accomplishments ever made by plant breeders. It is possible now to have them to grow to perfection even where the old strains proved a complete failure due to rust in-
 - California Giants Varieties-Pink, white, yellow and bronze. 3 for 40c.; \$1.25 per dozen.
- TORENIA—Snapdragon-like sky-blue flowers with yellow throats. Fine for rock gardens, beds and low borders. 3 for 35c.; \$1.00 per dozen.
- VERBENA-Beauty of Oxford. Lavender, pink, scarlet and white. 3 for 40c.; \$1.25 per dozen.
- VINCA—A dwarf bedding plant with deep green, glossy foliage and bright single blooms of striking beauty. White or Pink. 3 for 40c.; \$1.25 per dozen.

 VINCA VARIEGATED—A popular vine for hanging baskets, window and porch boxes. The leaves are a fresh, glossy green, variage and with yiellowich, white 2 for 40c. \$12.5

green, variegated with yellowish white. 3 for 40c.; \$1.25

PLANT PRICES F. O. B. OUR STORE

All Prices Quoted on Plants Are Postpaid to Your Postoffice

Plants quoted at \$.85 per dozen, price F. O. B. our store, \$.60 per doz.; \$4.00 per 100 Plants quoted at 1.25 per dozen, price F. O. B. our store, 1.00 per doz.; 7.50 per 100 Plants quoted at 1.75 per dozen, price F. O. B. our stort, 1.50 per doz.; 11.00 per 100 Plants quoted at 2.00 per dozen, price F. O. B our store, 1.75 per doz.; 12.50 per 100

Hardy Garden Chrysanthemums

Chrysanthemums are indispensible as a fall blooming perennial. They form large masses of color in the garden and are of great value for cutting. The following list of varieties are the finest for garden use. All kinds offered are October flowering varieties, blooming before frost and requiring no protection.

Chrysanthemums are planted from the latter part of April to May 15. The plants should be topped not later than July 1. The reason of topping is to make compact plants. Disbudding on large-flowered types is started not later than August 25th.

All Chrysanthemum Plants, unless otherwise quoted: Postpaid, 20c. each; \$2.00 per dozen. Not postpaid, 15c. each; \$1.50 per dozen.

Large Flowering

	Approx. Date of Blooming
BETSY ROSS—Tall, white	October 25th
GOV. GREEN-Crimson, old gold on t	the reverseOctober 15th
INDIANOLA—Light bronze	October 10th
MRS. H. E. KIDDER-Yellow	October 20th
PINK CHIEF-Lavender pink	October 15th
SILVER SHEEN—White	October 15th

Large Pompons

This type of Chrysanthemum is one of the most popular, the flowers being 2 to 3 inches in diameter and requiring no disbudding.

	Approx. Date of Blooming
BRONZE QUEEN-Rich bronze	October 15th
CAPT. COOK—Rose pink	October 25th
L'ARLIWHITE—Pure white	October 10th
GRANNY SCOVILL—Croal-bronze	October 15th
IRIDESCENT-Gold and pink	October 15th
LILLIAN DOTY-Shell pink	October 251h
MARY L. HALL-Golden yellow	October 25tn
SNOW CLOUD-White	October 15th
VIVID—Crimson	October 20th

Button Varieties

This type grows very compact, producing sprays of flowers with the individual flower 1 inch in diameter.

Approx. Date of Bloomi	ng
DOTSON —Old Rose	th
EARLY BRONZE-Bronze and yellowOctober 1	st
TRENE—WhiteOctober 15	th
JEWELL-Bright pinkOctober 15	
BOBINHOOD—Rich redOctober 25	th
RODELL—Golden yellowOctober 15	

HARDY WATER LILIES

All of our water lilies are produced by one of the best water lily growers in the east. This season all orders for water lilies will be shipped direct from the grower. Place your orders early for shipment about April first.

URORA—These flowers are creamy yellow on the first day. By the third day they have changed to a dark red. \$1.25 each.

ESCARBOUCLE—This is the most brilliant of all of the reds It is a bright intense red, a vermilion with garnet stamen. A strong grower and a free bloomer. To those who have never had this variety it will prove a rare treat. \$3.00 each.

MARLIAC CHROMATELLA—Petals and stamens bright yellow; 4 to 6 inches across. A free and continuous bloomer. 4 to 6 inches across. \$1.65 each.

MRS. C. W. THOMAS—Pronounced by experts as the most charming pink water lily ever produced. Large flowered, free blooming, very fragrant. \$2.50 each.

NEWTON—A large flower with star-shaped petals of the vermilion color. Sepals are white with orange colored stamen. Its general appearance is very much that of a tropical lily. A free bloomer. \$2.50 each.

ODORATA GIGANTEA.—The native White Lily of the Southeastern States. Flowers pure white. A very strong, vigorous grower. 50c. each.

MARIIAC ALBIDA—Pure white flowers of large size with yellow stamens and quite fragrant. A free grower and blooms continuously the whole season. Sepals are tinted with pink, leaves deep green above and red beneath. \$1.50 each.

ROSE AREY—Deep cerise pink; very large, fragrant flowers. The finest of the pinks. \$1.75 each.

AUL HARIOT—A large, magnificent light yellow, deicately shading to copper red. Foliage spotted with brownish red; a free bloomer. \$2.25 each.

SUNRISE—One of the first lilies to open in the morning. A free blooming, very large flower. A clear sulphur yellow lily that begins blooming very early in the spring and continues until late fall. \$2.50 each.

AQUATIC PLANTS

WATER HYACINTHS—A very showy floating plant with glossy green leaves and pale blue flower, 10c. each; \$1.00 per dozen.

ANACHARIS—A rapid growing, oxygenating plant for pools, tubs and aquariums. 10c. each; \$1.00 per dozen.

ABOMBA—A splendid oxygenating plant for pools and aquariums, Fine for gold fish spawning. 10c. each; \$1.00 per dozen. CABOMBA

Korean Hybrids

These wonderful new varieties are fast becoming the most popular of all Chrysanthemums. Koreans are liked for their prolific blooming qualities and the unusual and beautiful range of colors. They produce huge trusses of large daisy-like flowers.

APOLLO—Bronze red.
CERES—Old gold.
MARS—Wine red.
MERCURY—Blend of old rose and salmon. and salmon.

NANCY COPELAND—Rich red

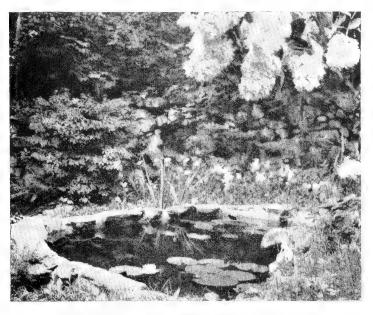
PYGMY GOLD—Dwarf, button type, golden yellow. Early. SATURN—Bronze. VULCAN—Bronze crimson. VENUS—Clear pink.

Cushion Chrysanthemums

A group of low growing "Mums" forming mounds of blooms reminding one of the old fashioned azalea. The plant grows about 10 to 12 inches high and spreads 2 feet or more. They flower early, during the month of September. They are literally covered with hundreds of blooms. May be had in four colors: Pink, Red, White and Bronze.

SPOON CHRYSANTHEMUMS

This new type is very unusual and attractive. The petals are quilled and tubular in shape, making the most unique show. Pink, R.d. White and Yellow. Potpaid, 30c. each; \$2.75 per dozen. Not postpaid, 25c. each; \$2.50 per dozen.



TROPICAL WATER LILIES

READY JUNE 1st

Tropical Water Lilies produce much larger flowers than do the hardy water lilies. There are two distinct types—the Day Blooming varieties and the Night Blooming varieties.

Day Bloomers

MRS. GEO. H. PRING—This is one of the new varieties, and by far the best pure white tropical lily. \$2.00 each.

MRS. C. W. WARD—This is a deep rosy pink flower with golden yellow stamens, tipped with pink. The flowers are from 8 to 10 inches across. It is a very strong plant and a very desirable variety. \$2.25 each.

MRS. ED. WHITAKER—One of the largest flowered varieties, the huge open flowers often exceeding 13 inches in diameter. Sky blue in color blooming lighter with age. \$2.50 each.

PANAMA PACIFIC—One of the most popular and promising of the day bloomers. On first opening the flowers are rich rosy red; when fully opened the color is a deep reddish purple with yellow stamens. \$2.25 each.

Night Bloomers

LOTUS DENTATA—This is the sacred or white lotus lily of the Nile. Flowers are white, from 6 to 10 inches, with broad petals sometimes tinted pink. The leaves are dark green, from 12 to 20 inches in diameter. \$1.50 each.

OMARANA—Flowers from 8 to 12 inches across. Of a beautiful rosy pink color. The stamens are deep orange-red. This is one of the best and free-flowering of all night bloomers. \$1.75 each.

BUBRA ROSEA—Produces blooms from 6 to 10 inches across, of a deep, brilliant, rosy carmine color. The petals are wide at the base and taper to a point. Free blooming. \$2.00 each.

How to Control Insects and Disease in Your Garden

Start spraying or dusting before they appear and repeat every 10 days to two weeks or after a heavy rain. For all perennial plants and roses we recommend Triogen Spray to control all diseases and insects. A small kit will care for 15 roses the whole season. For all annual flowers and vegetables, use Rotenone Dust to control all insects or Rotenone Sulphur Dust to control diseases and insects.

NO ARTICLE ON THIS PAGE CAN BE MAILED EXCEPT THOSE QUOTED "POSTPAID"

Arsenate of Lead For All Leaf-eating Insects. Use 1 to 2 pounds to 50 gallons of water mail postpaid, 40c. per lb.; 4-lb. pkg. \$1.00. Not postpaid, 30c. per lb.; 4-lb. pkg. 75c..

Rotenone Dust

Garden Guard. Kills insects on vegetation, but leaves no poisonous residue. Controls 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. By mail postpaid, lb. 40c.; 4-lb. pkg. \$1.00. Not postpaid, lb. 30c.; 4-lb. pkg. 65c.; 50-lb. pkg. \$6.75.

75 Rotenone-Sulphur Dust A combination insecticide mended for bean beetle, cabbage worm, harlequin bug, red spider, thrips, aphis, bollworm, squash, borer, melon worm and other leaf-eating insects. Also for powdery mildew, rust, anthracnose, black spot and brown canker. By mail postpaid, 5-lb. pkg. \$1.15. Not postpaid, 5-lb. pkg. 80c.; 50-lb. pkg. \$6.75.

Magnesium Arsenate

less than other recommended insecticides. Burns the leaf insecticides insecticides. For spraying, use pound to 50 gallons of water; for dusting, use 1 pound to 5 pounds air-slaked lime or fine road dust. By mail postpaid, 2-lb. pkg. 30c. Not postpaid, 2-lb. pkg. 60c.

Nicotine Pyrox A complete garden spray in a single form, combining an insecticide, fungicide and aphicide, the latter to combat plant lice. No other spray is needed when Nicotine Pyrox is used. By mail postpaid, 17-oz. pkg. 75c.; 5-lb. jar \$2.35. Not postpaid, 17-oz. pkg. 69c.; 5-lb. jar, \$2.00.

Bordeaux Mixture

dew, black-rot and other fungus diseases of plants and fruits and improves the quality and increases the yield. Apply on all vine crops, grapes, cucumbers, melons, tomatoes, potatoes and fruit trees, etc. 8 pounds to 50 gallons water makes a 4-4-50 mixture (3 level tablespoonfuls to 1 gallon). By mail postpaid, 1b. 35c.; 4-1b. pkg. 95c. Not postpaid, 1b. 25c.; 4-1b. pkg. 75c.

Kopper King (Basic Copper Sulphate). A perfect spray or dust for control of tomato and potato blight. It has over three times as much metallic copper as Bordeaux Mixture contains. It is recommended for use wherever Bordeaux Mixture is used. 2 lbs. of Kopper King. 4 lbs. of Hydrated Lime and 50 gallons of water makes a 4-4-50 mixture. By mail postpaid, 1 lb. 55c.; 4 lbs. \$1.20. Not postpaid, 1 lb. 45c.; 4 lbs. \$1.co.

Lime-Sulphur For San Jose Scale. The most generally used and very effective remedy for San

Jose Scale.

DRY LIME-SULPHUE—Exactly like 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. Summer spraying, 2½ to 3 lbs. to 50 gallons water. By mail postpaid, lb. 35c; 5 lbs. \$1.50; 12½ lbs. \$2.10. Not postpaid, lb. 25c; 5 lbs. \$1.25; 12½ lbs. \$1.70; 25 lbs. \$3.25; 100 lbs. \$12.50.

Lime-Sulphur Solution

not crystalize if kept from air and freezing. For fall and spring spraying use 1 gallon to 8 gallons of water. For summer spraying, 1½ gallons to 50 gallons water. Qt. 40c,; gal. 75c.; 5 gals. \$2.75; 10 gals. \$4.25; 50-gal. barrel \$10.00. (No charge for containers.) Our solution

Sulfocide
for summer spraying; use it instead of lime-sulphur responsible.

A highly concentrated liquid sulphur fungicide for summer spraying; use it instead of lime-sulphur spraying. A quart makes 50 gallons. By mail postpaid, pt. 70c.; qt. \$1.15; gal. \$2.85.

Not postpaid, pt. 60c.; qt. \$1.50; gal. \$2.85.

Spray Catalizer A spreader, sticker and safener for sulinjury from lime sulphur—especially effective in preventing spraying. Always use Spray Catalizer when Sulfocide is combined with arsenate of lead. Use at the rate of 2 pounds to 100 gallons of spray. 2-1b. bag, not postpaid, 50c.; postpaid, 65c.



A pyrethrum and rotenone contact spray for aphis, Japanese beetles, Mexican bean beetles, tent caterpillars, canker worms, thrips, sob web worms, chewing and sucking insects, kills and repels cabbage worms, leaf hopper and many similar insects.

D-T will not stain or injure the tenderest foliage. Combines with lime sulphur, bordeaux, arsenate of lead and standard insecticides. Dilutes 1 to 800 for aphis—stronger for more resistant insects. Postpaid, 1½-oz. bottle, 35c.; ½-pint can, \$1.25; 1-pint can, \$2.25; 1-quart can, \$3.50; 1-gallon can, \$9.50.

Nursery Volck
sects. May be used on tender plants in leaf with perfect safety; a suitable spray for all plants, flowers, vegetables, berries and shrubs. By mail postpaid, ½ pint 45c.; quart 75c.; gallon \$2.25; 5 gallons \$9.00.

Spray Lilacs, Japonica, Gardinias and other plants subject to scale with Garden or Nursery Volck.

DX, Evergreen or Red Arrow are good contact sprays for insects on vegetables and flowers. Other good insecticides are described below. Follow the application instructions on each package.

EVER GREEN yarden SPRAY

For Chewing and Sucking Insects and Ants—For bean beetle, cabbage worms, cucumber and squash beetles, potato bug, cutworms, green fly, white fly mealy bug, mites, plant lice, leaf hopper, rose bugs and chafers, aster beetle and currant worm. Not poisonous. For general spraying (1 part to 800); an ounce makes 6 gallons; ½ pint makes 50 gallons. By mail postpaid, oz. bottle 35c.; 6 ozs. \$1.00; 16 ozs. (pint), \$2.15. Not postpaid, gallon, \$12.20.

Garden Volck For sucking insects. Controls plant lice, bug, mildew, rust, scale, insects, etc. Contains oil, nicotine and soap. By mail postpaid, 3½-oz. pkg. 40c;; pt. \$1.15; qt. \$1.75; gal. \$4.90. Not postpaid, 3½-oz. pkg. 35c.; pt. \$1.00; qt. \$1.50; gal. \$4.50.



Snarol For cutworms, sowbugs, grasshoppers, slugs, snails, earwigs. etc. A ready prepared meal to broadcast under vegetation; the pests eat it and are quickly destroyed. By mail postpaid, 1-lb. pkg. 35c.; 2½-lb. pkg. 65c.; 6-lb. pkg. \$1.25. Not postpaid, 1-lb. pkg. 25c.; 2½-lb. pkg. 50c.; 6-lb. pkg. \$1.00.

Triogen
red spider, plant lice, aster beetles, etc.; controls mildew, black spot, canker and rust on roses and other plants, webworm, chelphinium blight and fungus diseases on many flowering plants.

By mail postpaid
B—Medium kit; makes 16 quarts \$1.65 \$1.50
B—Medium kit; makes 32 gallons \$1.25 \$4.00
C—Large kit; makes 32 gallons \$6.40 \$6.00
D—Estate size; makes 128 gallons \$2.00

Mologen

11-1b. pkg. \$1.40; 5 lbs. \$4.25.

pkg. \$1.25; 5 lbs. \$4.00.

Fish Oil Soap (Sometimes called Whale Oil Soap)—Deplants. Effective against scale and soft-bodied sucking insects. By mail postpaid, lb. 45c.; 5 lbs. \$1.75. Not postpaid, lb. 30c.;



For Sucking Insects and Foultry Lice, Kills plant lice on roses, shrubbery, fruits and vegetables. A concentrated solution of nicotine sulphate, guaranteed to contain not less than 40 per cent of nicotine. L'ilute 1 to 2 teaspoonfuls to a gallon of water as directed.

By mail postpaid, 1 oz. 40c.; 5 ozs. \$1.15; lb. \$2.65; 2 lbs. \$3.85; 5 lbs. \$7.15; 10 lbs. \$12.25. Not postpaid, 1 oz. 36c.; 5 ozs. \$1.05; 1 lb. \$2.50; 2 lbs. \$3.70; 5 lbs. \$6.90; 10 lbs. \$11.65.

Ousting Sulphur

Apply it for red spider, brown rot, scab, mildew, leaf-spot, rust and other fungus diseases on roses and other flowering plants. Use it on potatoes when cut for planting to prevent scab and bleeding; for plant mites and for making "dry mix." Dusting peanuts with sulphur increased the yield 35% at the Holland, Va., experiment station. By mail postpaid, 5 lbs. 70c.; 10 lbs. \$1.10. Not postpaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.50; 50 lbs. \$2.80; 100-lb. bag, \$5.25. Dusting Sulphur

Wettable Sulphur Wets quickly, stays long in suspension and may be used in combination with lead arsenate. Black Leaf 40, rotenone, pyrethrum and oil sprays. By mail postpaid, 2-lb. pkg. 45c.; 5-lb. pkg. 90c. Not postpaid, 2-lb. pkg. 30c.; 5-lb. pkg. 60c.



Crab grass germinates unevenly from May to July and chemical treatment during that period is not advisable. Zotox is recommended for use only in the late summer and fall (after August 1st.), when crab grass is in the seed-forming stage. By that time all of the crab grass will have germinated and a complete kill can be accomplished with one spraying of Zotox. By mail postpaid, 8-oz. bottle, \$1.20; 16-oz. bottle, \$1.75. Not postpaid, 8-oz. bottle \$1.00; 16-oz. bottle \$1.50; 32-oz. bottle \$2.50; 5-1b. bottle \$4.50.

Good-by guesswork! Grow beautiful roses and other flowers with the Acme System of Spray Treatment combining 3 necessary elements (packed separately) to solve the entire spraying problem - NO other sprays needed. Ask for ACME SCIENTIFIC ROSE SPRAY

Scientific Rose Spray



The number indicates number of gallons of spray each will make. No. 3, 95c.; No. 6, \$1.50; No. 24, \$4.00; No. 48, \$6.00; No. 96, \$9.75

Vitamin B₁ —Claimed to revitalize weak, sickly plants, produce more vigorous root growth and more and larger blooms. Trial size (makes 300 gallons) 40c; large size (makes 1,300 gallons), \$1.00, postpaid.

Makes cuttings easy to root. Dip cuttings in Rootone before planting to give faster and better rooting. Stimulates root growth on cuttings; quickens germinattack, 1/4 oz. pkg. (treats 400 cuttings) 25c; 2-oz. jar \$1.00;

Hormodin

—Its use assures quicker and better rooting of flowers, shrubs, roses and nursery plants.

No. 1 POWDER—For roses, carnations, chrysanthemums, poinsettias and many house, garden and greenhouse plants. 134-oz. tin 50c.

No. 2 POWDER-For less sensitive, semi-woody types and many NO. 2 FOWDER—For less sensitive, semi-woody types and many shrubs. 134-02. tin 75c.

NO. 3 FOWDER—For more resistant species like most evergreens and dormant leafless cuttings. 1-02. tin \$1.00.

COMBINATION PACKAGE—All above powders in one carton. 75c.

Transplantone

—A water soluble powder containing Vitamin B, to repair root growth when seedlings, flowering plants, shrubs or trees are moved or transplant-roots and makes stronger plants. Sickly plants take on new life when watered with Transplantone every ten days. 1 oz. makes 1,000 gallons. 1-oz. can 50c; 3-oz. can \$1.00.

makes 1,000 gallons. 1-oz. can 50c; 3-oz. can \$1.00.

—Prevents dropping of apples, pears, peaches and cherries. Recommended to increase the crops of beans, peas, tomatoes and other crops. Mix ½ lb.

Fruitone with each 100 gallons of water, one level teaspoonful to a gallon of water. By mail postpaid, 2-oz. can \$1.05; 12-oz. can \$5.10. Not postpaid, 2-oz. can \$5.00.

—It protects your corn

Stanley's CROW REPELLENT

woodchucks, squirrels, etc. Does not clog the planter; protects the corn from rotting. Not poisonous and will not injure the seed. By mail postpaid, ½ pint (enough for 1 bushel corn) 70c; pint \$1.15; quart \$2.00. Not postpaid, ½ pint 60c; pint \$1.00; quart \$1.75.

—It protects your corn plantings by keeping off crows, larks, blackbirds and other corn-pulling birds, as well as moles,

Protect Your Corn Plantings STANLEY'S CROW REPELLENT



Easy to use, quick in action and thorough in effectiveness. A calcium cyanide which liberates hydrocyanicacid gas when exposed to the moisture in the air.

in the air.

CYANOGAS A DUST.—Kills moles, rats, mice, cray fish, ground hogs, bed bugs, clothes moths, ants, wasps, yellow jackets, grape leaf hopper, grasshoppers, locusts, etc. By mail postpaid, ½-lb. can 55c; 1-lb. can 90c; 5-lb. can \$3.35.

Not postpaid, ½-lb. can 45c; 1-lb. can 75c; 5-lb. can \$3.00.

CYANOGAS G FUMIGANT. For greenhouse, flour mill and grain fumigation. Kills whitefly, aphis, moths, weevil, rats and mice. By mail postpaid, 5-lb. can \$3.35.

Not postpaid, 5-lb. can \$3.00; 25-lb. pkg. \$10.00; 100-lb. pkg. \$30.00.

CYANOGAS DUSTERS. Hand duster, \$3.00. Foot pump duster, \$6.00.

Rat and Mouse Bait

By mail postpaid, 20c per pkg.

Not postpaid, 15c per pkg.

Manual Postpaid in the open air to die.

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, 25c.

Cyanogas Ant Killer —For ants in the garden and la.n. Kills millions. By mail postpaid, 40c. Not postpaid, 30c.

TREAT BEFORE PLANTING WITH SEMESAN FOR DISEASE PROTECTION

Quickens and increases the germination in seeds; produces stronger and more vigorous plants, arrests or destroys most of the fungus and bacterial diseases carried on the surface of seeds, wildfire in tobacco; 2 to 3 ounces will treat a bushel of grain: 1 ounce treats 15 pounds of tobacco and vegetable seeds.

By mail postpaid, 3-oz. pkg. 15c.; 2-oz. pkg. 50c.; lb. \$2.65; 5 lbs. \$11.75; 25 lbs. \$53.25.

Not postpaid, 3-oz. pkg. 10c.; 2-oz. pkg. 40c.; lb. \$2.50; 5-lb. pkg. \$11.40; 25-lb. pkg. \$52.90.

Plantabs
Contains Vitamin B, and analyzes 11% nitrogen, 15% phosphoric acid and 20% potash, just the proper plant food to encourage a vigorous healthy growth. A complete plant food in odorless, ready-to-use tablet form. 30 tablets, 25c.; 75 tablets, 50c.; 200 tablets, \$1.00; 1,000 tablets, \$3.50, postpaid. **Plantabs**

STIM-U-PLANT

A wonderful plant food in convenient tablet form; odorless and extremely effective for vegetable and flower plants. Simple to use—no waste. It is applied to plants when, where and as needed. 30 tablets 25c.; 100 tablets 75c.; 500 tablets \$2.50; 1,000 tablets, \$3.50, postpaid. postpaid.



For Corn—Protects seed corn from rotting, allows earlier planting, hastens and increases germination and produces sturdier plants; controls seedling blight, reduces root and stalk rots, makes the stalk stand up better, improves the ear and increases the yield. 1½ ounces treat a bushel of shelled corn.

By mail postpaid, 1½-oz. pkg. 25c; lb. 90c; 5 lbs. \$3.35.

Not postpaid, 1½-oz. pkg. 15c; lb. 75c; 5-lb. pkg. \$3.00; 25-lb. pkg. \$12.50.



For Potatoes—Protects potatoes against both seed-borne and soilborne diseases; produces a better stand of healthier plants; increases the yield of potatoes that mature earlier, are of better quality and cleaner potatoes that will keep longer. Use it for both sweet and white or Irish potatoes. One pound makes ten quarts of dip that is effective to the last drop, and will treat many bushels. By mail postpaid, 2-oz. pkg. 35c; lb. \$1.80; 5 lbs. \$7.40.

Not postpaid, 2-oz. pkg. 30c: lb. \$1.65; 5-lb. pkg. 35c;

Not postpaid, 2-oz. pkg. 30c; lb. \$1.65; 5-lb. pkg. \$7.15; 25-lb. pkg. \$33.25.



Kills All Sweet-Eating Ants. Antrol kills the ant colony in the nest. It contains a mildly poisonous syrup, attractive to the worker ants, which transmit it to the queen. Soon the whole colony is destroyed. By mail postpaid, set of 4 filled feeders, 50c. Antrol Syrups, 2-oz. bottle 20c.; pint 65c. Not postpaid, set of 4 filled feeders, 40c. Antrol Syrup, 2-oz. bottle 10c.; 4-oz. bottle 20c.; pint 50c.

Antrol Ant Powder Kills ants and roaches. Recomments, camps, summer homes, etc. By mail postpaid, 13-oz. shaker can, 15c.; 4½-oz. can 35c. Not postpaid, 13 oz. 10c.; 4½ oz. 25c

Ant Trap Kills both sweet and grease eating ants. Safe and effective. Controls ants in the home, outpaid, 10c.

Kills both sweet and grease eating ants. Safe and effective. By mail postpaid, 15c. Not postpaid, 10c. Ant Trap



FRAIM'S TREE DRESSING is a resinous combination of North Carolina pine tar. specially selected gums, oils, etc., adapted to the nature of the tree. It is a sterilizer, a dressing and a water-proofer in combination, and does not combine with the sapor enter into the circulation. It simply provides a new skin for the wounded or diseased section.

Not postpaid, pt. 30c.; qt. 50c.; gallon \$1.50; 5 gallons \$7.00. Postpaid, pt. 45c.; qt. 70c.; gal. \$1.90.

Tree Tanglefoot A sticky compound used to protect fruit and shade trees from all crawling insects. One application will last about three months. Not postpaid, 6-oz. can, 45c.; 1b. 80c.; 5 lbs. \$3.75 25 lbs. \$15.00. Postpaid, 6-oz. can 55c.; 1b. 90c.; 5 lbs. \$4.00.



Kills weeds and poison ivy. Exterminates weeds in walks, driveways, tennis courts, etc. Deadly to vegetation but harmless to humans and birds. Odorless and colorless and roll of water and apply 2 gallons to 100 square feet; repeat the application in 30 days.

By mail postpaid, 5-lb. pkg. \$1.75.

Not postpaid, 5-lb. pkg. \$1.50; 15-lb. pkg. \$3.50; 50-lb. pkg. \$7.50.



Repels dogs, cats, moles, mice and rabbits, Protects shrubs, garden plants, porch furniture and trees. A single application lasts several weeks. By mail postpaid, 70c. Not postpaid, 60c.

Liquid Chaperone

dogs. Just spray your plants with Liquid Chaperone, the new dog repellent that won't wash off in rain. It's harmless to your garden. You don't see it—don't smell it. But dogs do—and keep away. One application usually lasts 2 to 3 weeks. Frequently this breaks the habits of offending dogs so they never come to your garden again. 4-oz. bottle 50c.; 12-oz. bottle \$1.00, postpaid.

Powder Chaperone

from dogs. Sprinkle Chaperone lightly on what you want to protect. Large can \$1.00; trial size 25c.

SPECIAL

FOR

LAWNS

AMERICAN AGRICULTURAL CHEMICAL C



ADCO

By the use of ADCO all the non-woody vegetable refuse, such as stalks, cuttings, weeds, withered leaves and flowers, potato, bean and pea vines, cabbage leaves and stalks, etc., is converted into artificial manure. You not only get rid of a lot of useless and unsightly rubbish, but you turn it into rich, clean manure. The method is very simple. The refuse is arranged in layers, sprinkled with ADCO and then saturated with water, according to the directions which accompany each bag. Nothing further is required beyond keeping the heap moist and perhaps turning it over once or twice. In from three to six months it becomes converted into real manure of excellent quality. 71-lb. pkg., \$1.00; 25-lb. bag, \$2.00; 100-lb. bag, \$7.75.

PEAT MOSS (Domestic)

The highest grade; free from sand and dirt. Fine for mulching hotbeds, roses, perennial flower beds and evergreens and for lawns. By mail postpaid, 10 lbs. \$1.05. Not postpaid, 10 lbs. 70c.; 50 lbs. \$2.25; 100 lbs. \$3.50; bale (about 20 bushels),

Does your family enjoy the garden and lawn? Your garden will be more appealing if you make sure the lawn is smooth and velvety-green, and the flowers are blossoming with vitality and beauty. Proper feeding goes a long way toward assuring the beauty you want. Use VIGORO, the complete plant food. It supplies all 11 elements plants need from soil. Clean, odorless, sanitary, Vigoro brings gardening success to millions.

/IGORO

5 lbs., \$.45 10 lbs., 25 lbs., 1.50 2.50 50 lbs., 100 lbs., 4.00

A Product of Swift & Company

F. O. O. Richmond

RHO-ZA-GROW

"RHO-ZA-GROW" is a scientifically balanced soil conditioner and plant food. Use it on all plants requiring sour soils.
"RHO-ZA-GROW" contains exactly the proper balance of acids, neutral plant food and humus. It sours and lightens the soil, and it has high plant food content.

Apply it to your Rhododendron and Azalea beds, and they will show theeir appreciation with a wealth of gorgeous blooms and healthy, deep green foliage.

10-pound bag \$1.00
25-pound bag \$1.75
50-pound bag \$2.75
100-pound bag \$4.50

HYPER-HUMUS (Vegetative)

An odorless cultivated American peat humus. A wonderful soil conditioner. Good for renovating old lawns, also for trees and shrubbery. Splendid for gardens and greenhouses, etc. Descriptive leaflet on application. 50 lbs. 87.00; 1,000 lbs. \$13.00; ton \$25.00. Ask for special carload

Grow Flowers of Greater Beauty

- THICKER, GREENER, DEEP-ROOTED LAWNS

For lovelier flowers, richer in bloom and color, stiffer stalks—don't use ordinary all-purpose fertilizer-use a really complete fertilizer specially formulated for this purpose—Agrico for Gardens—with all the needed plant foods in just-right proportions.

Lawns need an entirely different plant-food diet, with more nitrogen, both quick-acting and longlasting, for steady seasonlong growth. Have a thicker, greener, deeperrooted lawn-use Agrico for Lawns, Trees and Shrubs. Costs no more, goes further - 3 lbs. per 100 sq. ft.—gives you extra value.



SPECIAL

THE NATION'S LEADING FERTILIZER

BACKED BY OVER 80 YEARS' PLANT-FEEDING EXPERIENCE

AGRICO 7-7-5	AGRICO 4-10-4							
For Lawns and Trees	For Flowers & Vegetables							
5 pounds \$.45 10 pounds .75 25 pounds .1.50 50 pounds .2.50 100 pounds .4.09	5 pounds \$.41 10 pounds .77 25 pounds .1.40 50 pounds .2.41 100 pounds .3.75							
Above prices F. O. B.								

HYPONEX



Is extremely valuable for growing plants in the house and greenhouses. May also be used on flowers and vegetables in the garden. **Hyponex provides** all the food required. It is simple to mix this clean, odorless powder with the water you give your plants.

3 ounces (make 18 gallons) \$.25
1 pound (make 100 gallons) \$.100
10 pounds (make 1,000 gallons) \$.300

Wood's "Standard" Lawn Fertilizer

Analysis: 6% Nitrogen, 8% Phosphorus, 2% Potash A special high grade fertilizer for lawns and sport grounds. 25-lb. bag 85c.; 100 lbs. \$3.00; ton \$58.00.

Wood's Tree Fertilizer

Analysis: 10% Nitrogen, 2% Phosphorus, 6% Potash Specially prepared to vitalize and improve trees and shrubs. Produces vigorous leafy growth, 25-1b, bag 85c.; 100 lbs. \$3.00; ton \$58.00.

Wood's Market Garden Fertilizer

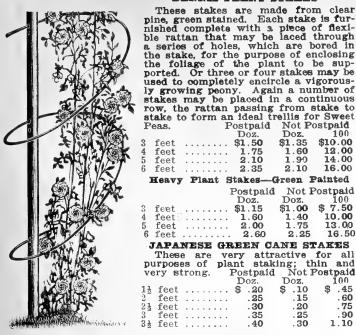
Analysis: 5% Nitrogen, 8% Phosphoric Acid, 5% Potash

A very popular fertilizer among market growers who wish to get their crops on the market early. The high nitrogen content gives vegetables a quick start and pushes them to maturity. The phosphoric acid and potash are in proper portions to give firmness and good color. Apply 800 to 1,000 lbs. to the acre. 107-1b. bag \$1.80; 200-1b. bag \$3.45; ton \$33.50.

See page 2 for prices on other Fertilizers

Per 100

PLANT STAKES AND LABELS DENNIS PLANT STAKES



These stakes are made from clear pine, green stained. Each stake is furnished complete with a piece of flexible rattan that may be laced through a series of holes, which are bored in the stake, for the purpose of enclosing the foliage of the plant to be supported. Or three or four stakes may be used to completely encircle a vigorously growing peony. Again a number of stakes may be placed in a continuous row, the rattan passing from stake to stake to form an ideal trellis for Sweet Peas.

Postpaid Not Postpaid

Doz.

Doz.

100

										Doz.	Doz.	100
3	feet									\$1.5 0	\$1.35	\$10.00
4	feet					i	i	i		1.75	1.60	12.00
5	feet					i		i	i	2.10	1.90	14.00
6											2.10	16.00
	Heavy Plant					1	b	5	stakes—C	reen :	Painted	
										Postpaid	Not:	Postpaid
										Doz.	Doz.	100

				Postpaid	Not I	ostpaid		
				Doz.	Doz.	100		
3	feet .			\$1.15	\$1.00	\$ 7.50		
4	feet			1.60	1.40	10.00		
5	feet			2.00	1.75	13.00		
6	feet .			2.60	2.25	16.50		
JAPANESE GREEN CANE STAKES								
	These	a.re	ve	rv attr	active	for all		

ve	ry 81	rc	n	18	۲.		Pos	stpaid	Not F	ostpaid
							D	OZ.	Doz.	100
13	feet						\$. 20	\$.10	\$.45
2	feet							. 25	.15	. 60
23	feet							. 30	. 20	. 75
3	feet							. 35	. 25	. 90
3 3	feet							. 40	. 30	1.10

LIGHT PLANT STAKES

Tapering, green painted stakes for supporting frail plants and vines.

Postpaid	Not Postpaid			
Per doz.	Per doz. P	er 100		
Two feet long \$.60	\$.45	\$2.75		
Three feet long	.75	4.50		
Four feet long 1.40	1.20	7.50		



PLANT PROPS

Postpaid Not Postpaid Doz. \$.60 16-inch 1.00 . 85 30-inch 1.20 42-inch 1.40



"IT WEARS A CAP"

"IT WEARS A CAP"

We highly recommend this beautiful all-year marker for your Fall and Spring plantings.

Made of durable metal; baked enamel, green finish. Write on top of stake and slip on plastic window cap. You have an enduring marker, with no fade-out of your writing. Stake is 7" tall, writing surface 11%"x2". Shipped Prepaid. 12 markers \$1.30: 25 markers \$2.25: 12 markers \$1.30; 25 markers \$2.25; 50 markers \$4.25; 100 markers \$8.00

Pot. Plant, and Tree Labels

1.50

	Per 100	500	1000	Per 100	4.35	\$8.00
4 inch	\$.25	\$1.30	\$2.40	10 inch \$.70		12.00
6 inch	. 35	1.65	3.00	10 inch \$.70 12 inch 1.00 3½ in, wired		
8 inch	. 60	3.75	7.00	tree labels .35	1.50	3.00



66-inch

THE NEW HANDY PLANT-TIE

Piece Garden Set

A garden trowel, a 4-tine spading fork, and a weeder. Each tool is made of a single piece of heavy pressed steel, handsomely finished. The trowel has a 6-inch blade with ground and polished points. No wooden handles to come off or break. By mail postpaid, 65c. Not postpaid, 50c. 3-Piece Garden Set



FLOWER POTS AND SAUCERS

POTS AND SAUCERS CANNOT BE MAILED

Charges will be made for packing at 35 cents for orders amounting to \$3.00 or less. On larger orders add 10 per cent to cover cost of packing. We pack carefully, but will not be responsible for breakage.

24-inch	POTS	Dozen \$.20 .25 .30	Per 100 \$1.25 1.35 1.65 2.25
		. 45	3.00
	SA	UCERS	
Diameter	Each Doz.	Each	Doz.
5-inch	\$.07 \$.70		\$.45
6-inch			. 50
7-inch	15 1.60		. 80
8-inch	20 2.25		1.10
9-inch			1.50
10-inch	40 4.25		2.25
12-inch	00 0 05	. 30	3.25

METAL FLOWER POTS



Metal Flower Pots are one of our new items. Guaranteed for 5 years' service. Grow flowers better than other receptacles, being non-porous. A saucer with each pot. Has a durable rustic finish, most attractive. Reasonably priced. Colors: Grass Green and Chinese Req.

	Not Postpaid	Postpaid
4-inch		\$.35
5-inch		. 49
6-inch		. 50
8-inch		. 60
9-inch		.90
10-inch		1.15
12-inch		1.40

WATERPROOF PAPER POTS

Made of thick, tough, waterproof paper; light, unbreakable, easy to handle and set up ready for use. May be used over and over.

RED POTS—For storing and shipping plants.

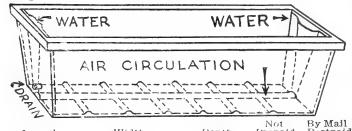
By Mail Postpaid
h Per 25 50 100
hch \$.30 \$.55 \$.80
hch .40 .60 .90
h .45 .65 1.00
h .65 1.00 1.35 Not Postpaid Width Per 25 Width P 2½ inch 3 inch 4 inch 1000 .40 .45 \$.25 .30 .35 \$ \$.60 .65 .80 \$4.50 4.75 5.75 9.00 \$.50 .80

GREEN POTS—For growing and shipping. Tougher than red pots. Diameter Postpaid | Not Postpaid Postpaid Diameter

	Per 25	50	100	Per 25	50	100	1000		
	\$.40	\$.60	\$1.00	\$.35	\$.50	\$.85	\$7.25		
3 inch	. 50	. 80	1.40	.49	. 70	1.15	9.50		
4 inch	. 60	1.00	1.60	.50	.90	1.60	13.75		

PERFECTO FLOWER BOXES

Made of coppered steel, which neither rusts nor deteriorates. Water is poured in either end and quickly seeks the level of the connecting troughs and soaks into the earth at the root of the plants. The new Drain Screw, a feature of this box, is indispensable when necessary to drain excess water. Finished in dark green.



26 32 38	7 inches 7 inches 7 inches 7 inches 7 inches 7 inches	6	inches inches inches inches inches	\$1.35 1.65 1.90 2.75 3.25	\$1.60 1.90 2.25 3.35 3.75
_	 TT 4 03700			AT-A	

CEMETERY VASES Postpaid Postpaid Tin—Green painted ... 3\forall -in. Copper Steel—Green ... 5-in. Large Iron—Green ... 4\forall -in. Ground Level ... 4-in. 7-in .10 \$.20 7½-in. 7-in. 7-in.



SPRAYERS

All compressed air sprayers tested to 100 lbs. pressure.

No. 34. Openhead Compressed Air

No. 34. Upenhead Compressed Air Sprayer

—A splendidly built high-pressure sprayer, economical and easy to operate. The tank is of first quality material; all seams riveted, beaded and soldered; the pump cylinder is seamless brass, non-corrosive; the nozzle operates perfectly under all pressures; equipped with 22 inches of hose and a 2-foot brass extension pipe. The automatic shut-off nozzle is adjustable for spraying under and over the foliage. The top has a 4-inch opening, making it easy to fill, easy to clean. Capacity 3½ gallons.

By mail pu No. 34-B. Copper tank \$11.

No. 22. Compressed Air Sprayer —Exactly like No. 34 ex-

No. 22-B. Copper tank
No. 22-G. Galvanized steel tank

No. 12. Compressed Air Sprayer

A splendid 2-gallon sprayer with funnel top; removable elbow nozzles for spraying under the foliage.

By mail postpaid Not postpaid No. 12-B. Copper tank ... \$7.60 \$7.25 No. 12-G. Galvanized steel tank ... 4.50 4.25

No. 9. Compressed Air Sprayer —A good sprayer at a low price. Automatic shut-off nozzle; 20-inch brass extension pipe curved to reach under the foliage; 2-gallon galvanized steel tank. Easy to fill, clean and drain. By mail postpaid, \$3.75. Not postpaid, \$3.50.

drain. By mail postpaid, \$3.75. Not po Knapsack Sprayer Develops 100 lbs. pressure inseven strokes. A high-pressure continuous sprayer that delivers a fine misty spray. The head is wide for easy filling and cleaning; has a removable screen to remove particles that might choke the nozzle; 3 feet of hose, 2-foot brass extension pipe and universal nozzle for spraying at any angle. Quickly changeable for left-hand or righ-hand operators. A detachable bottom prevents dirt from getting into the operating part when set down for filling. 4-gallon galvanized steel tank. By mail postpaid, \$17.00. Not postpaid, \$16.50.





Wheelbarrow Spray Pump



Continuous Sprayer

Gives a uniform, continuous spray on both up and down stroke of plunger. Will spray fly oils. insecticides and disinfectants as well as regular spraying materials. Operates at any angle. Well constructed of best quality materials. Quart size, by mail postpaid, 95c. Not postpaid, 80c.

Hand Sprayer --Useful in small gardens, for spraying house plants, poultry houses, etc., sprays liquids in size, by mail postpaid, 65c. Not postpaid, 50c.



ARNOLD GARDEN HOSE SPRAYER

The Arnold Garden Hose Sprayer attaches directly to the garden hose, and as the water passes through the cartridge chamber, the insecticide, in cartridge form, is dissolved in the proper quantity, so that the resulting solution discharged from the nozzle in a fine spray is adequate for insecticide control and fungus prevention.

Chronium Plated, \$3.50

Chronium Plated, \$3.50 Brass Finish, \$2.50

Copper Continuous Sprayer —The tank is heavy copper, the

pump cylinder is seamless brass to insure long wear. Slow pump-ing gives a continuous unbroken spray. Twin nozzles for straight and angle spraying. By mail post-paid, \$2.20. Not postpaid, \$2.00.



Brass Spray Pump



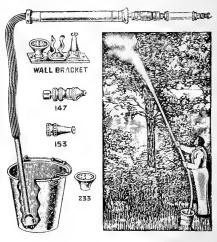
This sprayer develops high pressure on up and down stroke, continuous unbroken spray of large volume; may be used in any pail or bucket. Solid brass barrel, brass valves, iron foot rest! 2½-ft. hose for fine mist and coarse the postraid \$4.50.

with 1-ft. brass extension, nozzles for fine mist am spray. By mail postpaid, \$4.75. Not postpaid, \$4.50.

CCC Spray Pump

This spray pump comes complete with solid brass bucket tube with strainer; 3 feet best grade hose, solid brass pump with brass valves, no leather valves or packing to dry up or play out; wooden handle shaped to hold easy; tornado strainer, churns, agitates and double strains. Transparent so that you can see the liquid and easily take it apart; adjustable nozzle, for any kind of fogmist or long distance spray; fire nozzle for 50-foot stream; rainshower nozzle for wetting down beds, laying dust and sprinkling. Brass wall bucket with screws included for holding pump when not in use, also extra nozzles, keeping everything intact, ready for use on the next job.

Nozzles



Postpaid, \$8.75. Not Postpaid, \$8.70 Vozzles

Automatic shut-off with universal attachment shut-off Not Postpaid, \$8.50 Nozzies

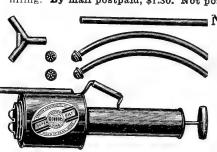
Rubber Hose g-inch (diameter of hole), 14c. per foot.

INSECTICIDE DUSTERS

No. 132. Duster

—A serviceable duster for small gardens, one that distributes dry powder insecticides perfectly to the last particle either on top or under the leaves.

top or under the leaves. The filler cap is easy to remove for refilling. By mail postpaid, \$1.30. Not postpaid, \$1.10.



No. 120 Duster

Of larger capacity than No. 132 and better suited for larger areas. Every stroke of the plunger produces a powerful air blast that breaks up the powder into a fine dust that will reach all parts of the plant. Dusts perfectly all powdered insecticides on top or under the leaves. By mail postpaid, \$2.90. Not postpaid, \$2.70.

No. 200 Crank Duster

No. 200 Crank Duster

The ideal duster for large areas of vegetables, tobacco, cotton and fruit trees. It develops powerful air blast, delivering enough air at the nozzle to prevent clogging and breaks the powder into a fine floating dust. It can be adjusted to feed exactly the amount of in secticide 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 and are dustproof; the bearings are bronze. The indicator can be quickly and accurately adjusted for either large or small quantities of insecticide. The tubes are long enough to reach into fairly large fruit trees. By mail postpaid, \$13.50. Not postpaid, \$13.00.

Talt tells when and what spray or dust to use.

Spray Chart —It tells when and what spray or dust to use. Ask for it—it is free.

Page Twenty-nine T. W. Wood & Sons



Not Preptaid, \$2.50

> Postpaid, \$2.75

RAIN KING-Each nozzle a complete sprink ler with a full range of direction, distance and volume. Nothing to get out of order. Built for hard work and built to last. Bearings are hardened and machined to pre-Instantly set for either cision standards. stationary or whirling spray, coarse or fine, fast or slow, to cover large or small circles; sprinkles perfectly under any pressure. By mail postpaid, \$3.25. Not postpaid, \$3.00.

RING SPRINKLER—Does not get out of order; has no moving parts to wear or get loose; waters a circle 30 feet in diameter.



Postpaid, \$1.05 Not Postpaid, 95c.

BABY BING—Made of stamped sheet brass; waters a circle 25 feet in diame-ter. Not postpaid, 65c. each. Fostpaid, 75c. each.



HARTFORD — Has a sharp point so that it can be stuck in the ground. The head revolves at great speed, watering a 30 to 40 Not Postpaid Postpaid

SOIL-SOAKER

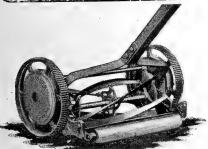
foot circle. \$1.60 4-100t 1-foot



REALLY SOAKS THE SOIL







mowers These moderately priced and are recommended for general use on small and medium size lawns. They are equipped with ball bearings, which makes them easy to operate and insures a long period of useful-

Price

\$1.40

1.90

2.90

4.75

	Rubber Tires	Wheels
nrdy—12-inch, 4 blades	8.75	\$6.50 8. 0 0
enn. Rich-16-inch. 5 blades	9.75	8.75 7.25
rustworthy-16-inch, 5 blades	8.25	7.20

MOULDED RUBBER HOSE

25-ft. With Couplings 50-ft. with Couplings \$6.60 \$6.25

PRATT'S DOG FOOD

Pratt's is a complete food. No other food or supplement need be fed to completely nourish the dog. Balanced in its nourishing animal and vegetable elements. Pratt's contain all the known necessary vitamins, the bone and nerve forming minerals, the digestion aiding enzymes, and Nature's own food regulations and conditioners which make for perfect health and growth.

Cubes—5 lbs., 49c.; 10 lbs., 75c.; 25 lbs., \$1.75; 50 lbs., \$3.30; 100 lbs., \$6.50. Meal—5 lbs., 40c.; 10 lbs., 75c.; 25 lbs., \$1.70; 100 lbs., \$6.25.

HUNT CLUB DOG FOOD



WARNER'S DOG FOOD—24% Protein

A complete dog food, made of flour, beef meal, wheat germ meal, bone meal, corn meal, cod liver oil, kelp, dried tomato pulp, Brewer's yeast and dried buttermilk.

WARNER'S ALL BREED KIBBLED FOOD

5 lbs. 50c.; 10 lbs. 90c.; 25 lbs. \$2.10; 50 lbs. \$4.20; 100 lbs. \$8.25

WARNER'S DOG & PUPPY CAKES

5 lbs. 60c.; 10 lbs. \$1.00; 25 lbs. \$2.15; 50 lbs. \$4.20; 100 lbs. \$8.25

WEEN—The modern food for puppies and young dogs. Ween is a balanced food of minerals, fats and carbohydrates, the same as is in mother dog's milk. It is easily digested. Postpaid, 1 lb. can, 25c.; 3 cans, 65c. Not postpaid, 1-lb. can, 15c.; 6 cans, 85c.

PARD DOG FOOD (A Swift & Company Product—A well balanced, ready to serve food, made especially for dogs and cats of all breeds and ages. Fostpaid, 1-lb. can, 20c.; 3 cans, 45c. Not postpaid, 1-lb. can, 20c.; 3 cans, 45c. Not postpaid, 1-lb. can, 10c.; 1 dozen cans, \$1.15; case of 48 cans, \$4.25.

ONE SPOT FLEA KILLER

One Spot Flea Killer will kill all the fleas on a dog or cat, even if applied only on a spot as large as the animal's footprint. Application once a week is positive insurance against the dog's arch-enemy, as it will kill any flea that lands on him before it can start raising a family and colonizing. Postpaid, 1 oz. 30c.; 3 oz. 60c. Not postpaid, 1 oz. 25c.; 3 oz. 50c.



QUADINE

Quadine provides complete external treatment for dog insects, parasites, skin conditions and for producing a heavy, glossy, shimmering coat. 2-oz. bottle, 60c.; 4-oz. \$1.00; 12-oz. \$2.00; } gallon, \$6.50; 1 gallon, \$10.00.

Quadine, Jr., Atomizer for applying Quadine and 2 ozs. Quadine, \$1.50.

WOOD'S SONGSTER'S FOOD A PERFECT BIRD SEED MIXTURE

We put up this mixture of the very best and cleanest seeds and in the proper proportions to form a mixture that will please the most exacting bird fancier.

	Not Prepaid	Postpaid
1-pound package	\$.15	\$.25
Bulk Seed, 2 pounds for		. 40
Bulk Seed, 5 pounds for		.80

MISCELLANEOUS BIRD FOODS Lot Droppid Postnaid

	Mut Flehaiu	1 Ustpaid
	Pkg.	Pkg.
Burnett's Unexcelled Bird Food	\$.25	\$.35
Burnett's Pep for Canaries		.15
Burnett's Bird Tonic		. 35
Burnett's Bird Bitters	25	. 35
Burnett's Bird Wash	15	.25
Burnett's Bird Teeth		. 25
Canary Lice Powder, 1-oz. cans		.15
Canary Lice Powder Guns	25	. 35
Burnett's Moulting Food		. 35
Burnett's Cod Liver Oil Food		. 35
Burnett's Polly Nut Mixture	25	. 35
Burnett's Parokeet and Love Bird	Seed20	. 30
Burnett's Mocking Bird Food		.40
Silver Bird Sand		. 20
8-in-1 Song Restorer		. 35
8-in-1 Moulting Food		. 35
8-in-1 Bird Tonic		. 35

WOOD'S HIGH-GRADE FEEDS

POULTRY--PIGEON--DAIRY--DOG

There is no more consistant source of income every month in the year than poultry, either in cash sales or in cutting down the grocery bill. A little extra attention will considerably increase this income.

Chickens need a well balanced diet to make a heatlhy, vigorous growth. We manufacture daily in our plant in Rich-

0		F	
MASH FEEDS		50-lb. bag.	
PAMUNKEY LAYING MASH 19% protein with dried milk *HOLLYBROOK LAYING MASH	.40	\$1.50	\$2.95
20% protein with dried milk HOLLYBROOK GROWING MASH	.45	1.55	3.00
16% protein, with dried milk and cod liver oil	. 45	1.80	3.50
With cod liver oil and dried milk.	.45	1 25	3.50
HOLLYBROOK BROILER MASH	.45		3.45
HULLIDROUR DRUILER MASH	.40	1.00	3.40
SCRATCH FEEDS			
Contains no grit or shell. *PAMUNKEY SCRATCH FOOD	. 35	1.10	2.10
HOLLYBROOK SCRATCH FOOD	.40	1.20	
HOME SCRATCH (Wheat-Corn)	.40	1.15	2.25
CHICK SCRATCH FEEDS PAMUNKEY CHICK GRAINS HOLLYBROOK CHICK GRAINS HOLLYBROOK DEVELOPING FOOD	.35 .35 .35	1.20 1.25 1.20	2.35 2.45 2.30
WOOD'S PIGEON FEEDS PAMUNKEY PIGEON with corn	.40	1.75	3.40
HOLLYBROOK PIGEON with corn	.40	1.80	
HOLLYBROOK PIGEON without corn			4.00
FAUST PIGEON HEALTH GRIT	.30		2.25
CANADA FIELD PEAS (for pigeons)	.75		6.75
, 10		3.00	0.10
WUUD'S DAIRT FEEDS	00-lb. bag.	5-bag lo	ts, Per g. Ton
WOOD'S 20% DAIRY FEED\$	2.50	\$2.45	\$48.00
WOOD'S 24% DAIRY FEED	2.55	2.50	49.00
WOOD'S 24% DAIRY FEED 2 BRAN—\$2.25 per 100 lbs. SHIP S	TUFF-	-100 lbs	\$2.25
COTTON SEED MEAL—\$2.85 per 10	n lhe	200 200	, ψΞ.ΞΟ
*Indicates packed in print cloth bag			

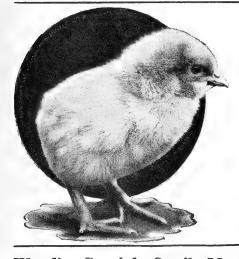
mond, a full line of feeds, using the best grains and ingredients by formulas developed by our 61 years' experience. You will be amazed at the increased growth and production by feeding chicks Wood's Hollybrook Starting Mash and Chick Grains until six or eight weeks' old, then feeding Wood's Hollybrook Growing Mash and Developing Food until grown, followed by Wood's Hollybrook Laying Mash and Scratch Food.

-SPECIAL-

Two feeds put up in print goods—good for making dresses (aprons, tabledoths, and many other articles.

H. B. LAYING MASH PAMUNKEY SCRATCH

POULTRY GRAINS 10-lb. bag.	2	100-lb. bag.
CRACKED YELLOW CORN\$.30	\$1.05	\$2.05
BUCKWHEAT (for feeding)30	1.30	2.50
KAFFIR CORN	1.25	2.60
SUNFLOWER—For Feeding95	3.65	7.00
POULTRY WHEAT	1.30	2.50
LARGE YELLOW or HOG MILLET 45	1.80	3.50
GROUND OATS	1.50	2.90
HEAVY WHITE OATS—95c. per bushel.		
No. 2 FEED OATS—90c. per bushel.		
OORN WHITE—\$1.10 per bushel.		
CORN—YELLOW—\$1.15 per bushel.	•	
COLIN—1 EMEOW—\$1.13 per busher.		
MISCELLANEOUS FEEDS 10-lb.	50-lb.	100-lb.
MIDUELLANEUUD FEEDD bag.	bag.	bag.
MEAT SCRAPS "PREMIER," 55%\$.50	\$2.20	\$4.25
POULTRY GRIT, coarse, fine, medium .15	.50	.90
OYSTER SHELLS (triple screened)10	.50	. 90
CHARCOAL, coarse, fine, medium30	1.20	
ALFALFA LEAF MEAL		3.00
PEANUT MEAL	1.55	3.00
DRIED BUTTERMILK 1.35	6.00	11.50



WOOD'S BABY CHICKS

FROM BLOOD TESTED STOCK AND SELECTED BREEDING STOCK
Wood's Baby Chicks Guaranteed 100% Live Delivery

Postpaid Prices	Per 25	Per 50	Per 100	Per 500	Per 1,000
BARRED ROCKS	\$3.00	\$5.50	\$10.00	\$47.50	\$90.00
WHITE ROCKS		5.50	10.00	47.50	90.00
RHODE ISLAND REDS	3.00	5.50	10.00	47.50	90.00
WHITE LEGHORNS	3.00	5.50	10.00	47.50	90.00
WHITE WYANDOTTES	3.00	5.50	10.00	47.50	90.00
BUFF ORPINGTONS	3.00	5.50	10.00	47.50	90.00
NEW HAMPSHIRES	3.25	6.00	11.00	52.50	100.00
NEW ENGLAND CROSS	3.25	6.00	11.00	52.50	100.00
HEAVY ASSORTED	2.85	5.25	9.50		• • • • •

Wood's Special Quail Mash 25 lbs. \$1.25; 50 lbs. \$2.35; 100 lbs. \$4.50

GAME BIRD SCATTER FEED \$4.75 per 100 pounds

DOG FOODS

HUNT CLUB FOOD—In Cubes and Meal—10 lbs. 80c.; 25 lbs. \$1.85; 100 lbs. \$7.00.

PARD DOG FOOD (A Swift & Co. Product)—Fed out of cans—1 lb. 10c.; 1 dozen cans, \$1.15; 48 cans, \$4.25.

PRATT'S DOG FOOD—Contains Vitamins Promoting Growth and Resistance to Certain Diseases—In cubes and meal. In Cubes: 10 lbs. 75c.; 25 lbs. \$1.75; 100 lbs. \$6.50. Meal: 10 lbs. 75c.; 25 lbs. \$1.70; 100 lbs. \$6.25.

Write for our descriptive leaflet.

WOOD'S STANDARD FERTILIZERS for Bumper Crops

Prices F. O. B. Richmond	25 lbs.	. 50 lbs.	100 lbs	. 200 lbs.	Ton
WOOD'S STANDARD GRAIN 2-12-6\$.60	\$.95	\$1.65	\$3.10	\$30.00
WOOD'S STANDARD 4-12-4	. 65	1.00	1.80	3.45	33.50
WOOD'S MARKET GARDEN 5-8-5	.65	1.00	1.80	3.45	33.50
WOOD'S STANDARD POTATO 5-7-7	.65	1.00	1.85	3.50	34.00
WOOD'S PHOSPHATE POTASH 0-14-6	.60	. 90	1.50	2.75	26.50
WOOD'S 20% SUPER-PHOSPHATE	. 55	.75	1.20	2.15	21.00
WOOD'S PURE RAW BONE MEAL 3-22	.90	1.55	2.85		55.00
WOOD'S STANDARD LAWN 6-8-2	.85	1.65	3.00		58.00
WOOD'S STANDARD TREE 10-2-6	.85	1.65	3.00		58.00
WOOD'S NITRATE OF SODA	.75	1.25	2.25	4.40	43.00
WOOD'S HIGH-GRADE SHEEP MANURE	.65	1.25	2.25	4.40	43.00
WOOD'S HIGH-GRADE CATTLE MANURE	. 65	1.25	2.25	4.40	43.00
SULPHATE OF AMMONIA	. 90	1.65	3.00	5.70	55.00
MURIATE OF POTASH	.75	1.30	2.50	4.70	46.00
HYPER-HUMUS—Cultivated Peat Humus	.50	.85	1.50	2.75	25.00
VIGORO—5 lbs., 45c.; 10 lbs., 85c	1.50	2.50	4.00		
PEAT MOSS—Bale \$4.00, 20 bushels	1.15	2.20	3.25	10 bales	39.50
AGRICO—For Lawns. 5 lbs. 45c.; 10 lbs. 75	1.50	2.50	4.00		
PULVERIZED LIVESTONE	.25	.40	.65		10.00
HYDRATED LIME	.40	. 60	1.00		17.00
*					

T. W. WOOD & SONS

RICHMOND, VA. SEEDSMEN



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 give no warranty, express or implied, as to description (kind, variety and name), productiveness or any other matter of any seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned and the amount paid for them will be refunded. will be refunded.

(Do not write in this space)

Please forward the	following as per terms	s of your Descriptive Catalog	g to	AMOUNT ENCLOSED		
Name				Date	PACKAG	212
(Ladies, ple	ase prefix Miss or Mr	s.; the latter use husband's i	nitials.	Date	- TAGRAC	
	Write name and ac	ddress very plainly.)		P. O. Order		
Post OfficeState					P. BO	x
			Express Order			
R. F. D. No	Box NoCou	inty	,			_
- on / i	f different			Check or Draft	W. BO	X
Express Office (if different from Post Office)			***************************************	Cash		1
Freight Denot		State		Casil	BAC	GS
r reight Depot		btate		Stamps	***************************************	
State how you want		arcel Post Express			Do not write in	1
by placing an X in	proper space.			Total	this space	
***************************************		***************************************				
PRICES, ESPECIAL		ONION SETS, FERTILIZE		LY FOODS, ARE SUBJECT TO	MARKET CHANGI	es
QUANTITY WANTED	Number of Article in Catalog		ES OF ARTICLE	ES WANTED	PRICE	
	H. W. Janes H. Lines					
•••••						

400000000000000000000000000000000000000						
					- 1	
					3700	

Plant a GARDEN for DEFENSE of Country and Home

BE READY! Plan and Plant to protect your family's health and contribute to preparedness by eating vegetables grown in your own back vard.

Food F. O. B. the kitchen door takes a load off man power and transportation and helps keep down the cost of living.

QUANTITY WANTED	TITY Number of Article in Catalog NAMES OF ARTICLES WANTED				PRICE	
					T	
					-	
					-	

)		
			Y.	1		
•••••						
				\$		
				0.0		
				1		
		elow the names of any friends ar neighbors who you think would be interested in receiving our catalog				
Kindly gi	ve below the names of an	y friends &r neighbors who you think would	l be interested in receiving	ng our catalog:		
	NAME	POST OFFICE	COLINTY			
	TARMED.	TOST OFFICE	COUNTI	SIRIE		

YOUR PRESIDENT SAYS:

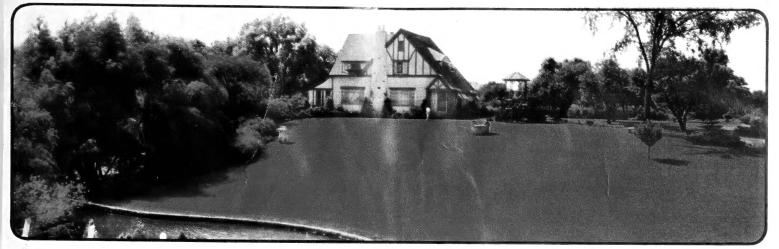
Raise more of everything and help keep down inflation. He stresses particularly CHICKENS and EGGS.

WOOD'S BABY CHICKS

Bought now will become broilers in eight weeks, or layers by mid-summer and early fall, when eggs will be at their peak.

Buy BABY CHICKS now and be prepared to share in the high prices.

DO YOUR BIT—RAISE EVERYTHING YOU CAN!



To Make a Lawn

Sow as early in the spring as possible. Dig or plow the ground deeply, pulverizing the clods. Work fertilizer into the soil and rake till smooth. Broadcast the seed thickly, half one way and half the other, cover lightly and roll or pack the soil to provide a firm seed-bed. Cut when two inches high, and cut regularly. Water generously twice a week; oftener in dry weather. Pull out weeds and coarse grasses with a lawn weeder and sow seeds where the weeds were. For lasting results, give the lawn a good application of fertilizer in the fall and spring. Ask for our Lawn Grass Circular.

How to Cut Your Lawn

Cutting a lawn is best done with a power lawn mower. Models are available for all sizes of lawns. We are distributors for the famous "MOTO-MOWERS." Prices range from \$60.00 up. Write for information and prices.

Wood's "Super Green" Lawn Grass 1 lb. sows 200 sq. ft.; 90 to 100 lbs. sows an acre

A combination of the finest turf grasses available. Contains only Certified Bent Grass, Chewing's Fescues, Kentucky Blue Grass, and Red Top. No Clover. All seeds are our Super Grades and of the highest possible quality, and will produce a thick even, velvety turf, even in shady locations. Recommended for lawns in Virginia, Piedmont and mountain sections of the Carolinas and Georgia, and all states north of Virginia Should be used where pertially never son he siver to the content of the carolinas and Georgia. Virginia. Should be used where particular care can be given.

By mail postpaid, 1 lb. 60c; 5 lbs. \$2.50; 10 lbs. \$4.85; 25 lbs. \$11.00. Not postpaid, 1 lb. 50c; 5 to 24 lbs. 45c; 25 to 99 lbs. 42c lb.; 100 lbs.

Wood's Dixie Lawn Grass

1 lb. sows 200 square feet; 90 to 100 lbs. sows an acre

In selecting grasses for this mixture we have taken only those that will give a velvety green lawn under the most trying conditions of summer heat and drought when lawns often become brown and parched. It makes a quick and lasting growth. It is recommended especially for the easterly sections of the Carolinas and for states farther south. Not recommended for Virginia.

By mail postpaid, 1 lb. 50c; 5 lbs. \$2.05; 10 lbs. \$3.95; 25 lbs. \$9.15;

50 lbs. \$15.65.

Not postpaid, 1 lb. 40c; 5 to 24 lbs. 36c lb.; 25 to 99 lbs. 34c lb.; 100 lbs. 32c lb.

Wood's Emerald Park Lawn Grass

1 lb. sows 150 square feet; 125 lbs. sows an acre

A blended mixture of fine quick-growing grasses that are adapted to the Middle and South Atlantic States. It contains none of the coarse grasses, nor those that grow in tufts. It is a good, all-around, general purpose lawn mixture for large areas, parks, athletic fields, etc.

By mail postpaid, 1 lb. 40c; 5 lbs. \$1.65; 10 lbs. \$3.15; 25 lbs. \$7.15;

50 lbs. \$14.15.

Not postpaid, 1 lb. 30c; 5 to 24 lbs. 28c; 25 to 99 lbs. 26c lb.; 100 lbs.

White Dutch Clover

By mail postpaid, 1 lb. 95c; 5 lbs. \$4.25; 10 lbs.

\$8.35; 25 lbs. \$10.90; Not postpaid, 1 lb. 85c; 5 to 24 lbs., 80c per lb.; 25 to 99 lbs. 77c lb.; 100 lbs. 75c lb.

Renewing Old Lawns

Every spring and fall sow more seeds. Cut the grass close. Apply a good fértilizer generously (see below). Stir the soil with a sharp rake. Sow 1 pound of seed to 500 square feet, thicker on bare spots. Roll lightly and water freely.

What Grass to Sow

In Virginia and farther north, in westerly sections of the Carolinas and farther west, sow Wood's Super-Green, Wood's Evergreen and Shady Park Lawn Grasses. In other parts of South sow Wood's Dixie Lawn Grass. Under trees and shaded places sow Wood's Shady Park Lawn Grass.

Wood's Evergreen Lawn Grass

1 lb. sows 200 square feet; 90 to 100 lbs. sows an acre

No one grass is suitable for making a lawn, so we have put into our Evergreen a well-balanced mixture of grasses that are at their best at all seasons, and will make a rich, deep green velvety lawn in as short a time as possible. It contains no coarse grasses

By mail postpaid, 1 lb. 50c; 5 lbs. \$2.00; 10 lbs. \$3.85; 25 lbs. \$9.15;

50 lbs. \$17.15.

Not postpaid, 1 lb. 40c; 5 to 24 lbs. 35c lb.; 25 to 99 lbs., 32c lb.; 100 lbs. 30c lb.

Shady Park Lawn Grass

Few grasses thrive in shade. Our mixture is composed of dwarf grasses especially adapted to shady places under trees and around the house. Under trees apply a double quantity of fertilizer.
By mail postpaid, 1 lb. 55c; 5 lbs. \$2.25; 10 lbs. \$4.35; 25 lbs. \$9.90;

50 lbs. \$20.65.

Not postpaid, 1 lb. 45c; 5 to 24 lbs. 40c lb.; 25 to 99 lbs. 37c lb.; 100 lbs.

Fertilizers For Lawns

Wood's "Standard" Lawn Fertilizer A specially prepared fertilizer for the production of fine velvety turf. Contains all the elements of plant food needed by grass. High organic content. Use freely spring and fall. 25 lb. bag 85c; 100 lbs. \$3.00.
Use 15 to 20 lbs. per 1000 square feet.

Vigoro The ideal plant food for lawns and gardens. By mail postpaid, 5 lbs. 80c; 10 lbs. \$1.20; 25 lbs. \$2.10.

Not postpaid, 5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100

Agrico—For Lawns—Agrico for lawns is specially formulated to produce a thick, rich growth of velvety, dark-green lawn grass with just the right balance of all the plant foods needed for this one very specific

By mail postpaid, 5 lbs. 70c; 10 lbs. \$1.10; 25 lbs. \$2.15. Not postpaid, 5 lbs. 45c; 10 lbs. 75c; 25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Wood's High-Grade Sheep Manure The supreme natural fertilizer, finely pulverized. Supplies all necessary plant elements and improves the fertility of the soil. Fine for mulching or as a liquid

manure. Use 10 lbs. to 100 square feet for mixing in soil and half that quantity for top dressing. 25 lbs. 70c; 50 lbs. \$1.15; 100 lbs. \$2.20; ton \$40.00.

HYPER-HUMUS, PEAT MOSS and BONE MEAL, See page 67

Better Lawns are the result of using the best material in the right way. An experienced lawn maker once said, "Taking care of a lawn is just like raising a dog. If you get the right breed and feed it well, you will be proud of it."

Take his advice and feed your lawn correctly with our (specially prepared) Lawn Fertilizer, Hyper-Humus, and the right amount of Wood's Grass Seed. Our 60 year's experience in testing lawn grass is available to you in every pound of seed you buy. Become a proud lawn owner. Buy Wood's Lawn Grass.



T. W. WOOD & SONS,
SEEDSMEN SINCE 1879
Richmond, Virginia

Wilmington, N. C.

V. S. POSTAGE
PAID
RICHMOND, VA.
Permit No. 142

The Sign of Good Seeds

WOOD'S SEEDS

Office of Horticultural
Crops
Bureau of Plant Industry
U.S. Dept of Agriculture
Washington, D. C.

