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WOOD'S SEEDS

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FALL
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WOOD'S SPECIAL GRASS & CLOVER
MIXTURE

WOOD'S IMPROVED
BIG BOSTON LETTUCE

T.W. WOOD & SONS
SEEDSMEN
RICHMOND, VIRGINIA

Wood's Garden Seeds for Fall Planting

While we use care, both for our own and our customers' interest, to supply and furnish the best seeds that it is possible to obtain, there are so many conditions—weather and other causes—affecting the growth of seeds and the out-turn of crops, that it must be distinctly understood that all our seeds are sold under the conditions in regard to non-warranty, which have been generally adopted by the seed trade as follows:

"We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop."

This does not mean that we lack confidence in Wood's seeds. We offer you the best seeds because it is the fair thing to do and because we want to stay in business and grow. But we cannot control planting and cultural methods and weather and soil conditions, all of which affect the out-turn of crops. No responsible seedsman will warrant his seeds.

Wood's Cabbage Seeds for Fall Planting

CULTURE.—For fall and early spring setting, plant from the end of September till the first of January. November and December plantings should be made in cold frames or hot beds for protection during the winter. Plants from early fall plantings can be set out the end of October or during November to head up early in the spring. Set the plants 18 inches apart in rows 2½ to 3 feet apart, running the rows east and west and setting the plants on the north side of the ridge to prevent, as much as possible, the frequent freezing and thawing so injurious to cabbage. Requires a good, rich soil, plenty of moisture and a highly ammoniated fertilizer, also frequent deep working. One ounce plants 100 feet; 6 to 8 ounces will make enough plants for an acre.

No. 90. Wood's Extra Early **THE EARLIEST OF ALL CABBAGES**

Whether you grow for home use or for market, you should have Wood's Extra Early, for it is the earliest cabbage in cultivation and one of the most desirable extra early varieties. Larger than the Wakefield; not quite as solid, but **fully a week earlier**. The quality is good, has few loose leaves; hardy and resistant to unfavorable conditions. **Pkt. 10c.; oz. 30c.; ¼ lb. 90c.; 1 lb. \$3.00; 5 lbs. \$14.00 postpaid.**

Wood's
Selected
Early
Jersey
Wakefield
Cabbage

No. 93. Wood's Selected Early Jersey Wakefield—

The Finest Strain of American Grown Wakefield.

Wakefield Cabbage is grown in nearly every garden in the South, and among market growers is planted almost entirely for the first early market. This universal popularity demands that more than ordinary attention be given to the selection of plants for breeding purposes, having in mind earliness, sureness to head, solidity and uniformity. In our Wakefields this careful selection has been critical and continued through many years, and we believe we have as good a strain as can be had—our Jersey and Charleston Wakefields are thoroughbreds. Early, hardy, uniform and make but few outside leaves. Jersey Wakefield makes solid pointed heads of good size and of most excellent quality. **Pkt. 10c.; oz. 30c.; ¼ lb. 80c.; 1 lb. \$2.75; 5 lbs. \$12.00 postpaid.**

No. 96. All Head Early —A thoroughbred, especially recommended for its uniform size and shape and reliability for heading. Makes a deep, flat head, solid and uniform in color shape and size. In tenderness it is unsurpassed. Its compactness allows closer planting and more heads to the acre than the varieties of a more spreading habit. **Pkt. 5c.; oz. 25c.; ¼ lb. 70c.; 1 lb. \$2.50; 5 lbs. \$11.50 postpaid.**

No. 97. All Seasons —Heads very large and round, often what flattened. Very solid, and of the best quality, keeping as well as the winter sorts; sure heading. **Pkt. 5c.; oz. 25c.; ¼ lb. 70c.; 1 lb. \$2.50; 5 lbs. \$11.00 postpaid.**

No. 91. Copenhagen Market —A round headed cabbage

as early as Charleston Wakefield was unheard of until Copenhagen Market was introduced. In addition to earliness it has remarkable size for so early a cabbage, the heads averaging 8 to 10 pounds; solid and compact with few outside leaves, allowing close planting. The quality is equal to that of any early cabbage, fine grained and tender; the hearts are pure white. **Pkt. 10c.; oz. 30c.; ¼ lb. \$1.00; 1 lb. \$3.50; 5 lbs. \$16.00 postpaid.**

No. 94. Wood's Charleston Wakefield **Long Island Wakefield.**

All that we say about the purity and excellence of our Jersey Wakefield is equally true of our Charleston Wakefield—it is as pure and true to strain as careful selection can make it. It is a week or ten days later than Jersey Wakefield, equally as solid, but considerably larger; has a less pointed and thicker head. Its earliness, hardiness, size and solidity have contributed to make it one of the most universally grown early cabbages. **Pkt. 10c.; oz. 30c.; ¼ lb. 80c.; 1 lb. \$2.75; 5 lbs. \$12.00 postpaid.**

No. 95. Early Flat Dutch —For a second early to follow

Jersey Wakefield this is in every way satisfactory, for it is one of the most reliable medium-early varieties. A sure header, makes large, flat, solid heads that in point of quality are the equal of any. Has comparatively few outside leaves. **Pkt. 5c.; oz. 25c.; ¼ lb. 70c.; 1 lb. \$2.50; 5 lbs. \$11.00.**

No. 98. Henderson's Early Summer —Although intro-

duced a number of years ago, it still holds its place as an ideal second early cabbage. Forms large, flat, round, solid heads weighing 8 to 10 pounds, and is a sure and reliable header. Comes in about ten days after Early Jersey Wakefield, but is larger. **Pkt. 5c.; oz. 25c.; ¼ lb. 70c.; 1 lb. \$2.50; 5 lbs. \$11.00 postpaid.**

No. 99. Early Drumhead —Very popular throughout the

South, and well deserves its popularity, for it makes a most excellent, sure-heading second early cabbage of as fine quality as anyone could wish. The heads are large, flattened on top, solid, crisp and tender. Especially adapted for the home garden. **Pkt. 5c.; oz. 25c.; ¼ lb. 70c.; 1 lb. \$2.50; 5 lbs. \$11.00 postpaid.**

No. 100. Henderson's Succession —A splendid sort

whether grown for medium early, mid-summer or the late crop, and keeps well for winter. A little later than Early Summer, but much better. Heads deep and solid, of handsome color and of the finest quality. The heads become solid before fully matured. **Pkt. 5c.; oz. 25c.; ¼ lb. 70c.; 1 lb. \$2.50; 5 lbs. \$11.00 postpaid.**

CABBAGE PLANTS.—Late varieties can be had up to September 15th. Early varieties during October and November. 45c. per 100; 500 for \$1.85 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

ASPARAGUS ROOTS**Washington Rust Resistant**

ment of Agriculture. By mail postpaid, 25 for 60c.; 50 for \$1.00; \$1.75 per 100.

Palmetto —By mail postpaid, 25 for 50c.; 50 for 85c.; \$1.50 per 100.

Not prepaid, 50 for 75c.; \$1.25 per 100; \$10.00 per 1000.

No. 85. BROCCOLI

If you have not been successful with cauliflower try broccoli; it is easier to grow. Similar to cauliflower, but taller, the heads more divided, and will stand greater extremes of temperature. Cultivate like cabbage. One ounce produces about 2,000 plants. Pkt. 10c.; oz. 35c.; 1 lb. \$1.25; 1 lb. \$4.50 postpaid.

CAULIFLOWER

—Cauliflower requires the same treatment and cultivation as cabbage. Not quite as hardy, either in resistance to dry, hot weather or to cold weather, but where they can be watered during dry spells or protected during the winter they make a very satisfactory crop. Plant in the fall, transplant to cold frames and set out early in the spring.

No. 128 Wood's Earliest Snowball

—There is no better cauliflower for Southern growers, and our strain is as fine as can be had at any price. Not only early to head, but a remarkably sure header, making large, solid, perfect, pure white heads of the finest quality. As well adapted for forcing as for growing out of doors. Pkt. 20c.; 1 oz. 65c.; 1 oz. \$1.25; oz. \$2.00; 1 lb. \$7.50; 1 lb. \$25.00 postpaid.

No. 129. Extra Early Dwarf Erfurt

—A first-class cauliflower, ranking next to our Snowball. Produces large, white, close, firm heads of fine quality. It is extra early and a sure header. Pkt. 15c.; 1 oz. 55c.; 1 oz. \$1.00; oz. \$1.75; 1 lb. \$6.00; 1 lb. \$22.00.

No. 130. Autumn Giant

—A valuable late variety. The heads are large and white and remain long fit for use. Pkt. 10c.; 1 oz. 30c.; oz. 50c.; 1 lb. \$1.50; 1 lb. \$5.50.

No. 188. CURLED CRESS

—Can be planted either in the spring or fall. The plants are cut and tied in bunches like water cress. Plant in drills one foot apart. One ounce will plant 200 feet of drill. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1 lb. 90c. postpaid.

CORN SALAD OR FETTICUS

Sometimes called Lambs lettuce. A very delightful salad that can be served like lettuce or cooked like spinach. Plant in September to produce salad during the fall. Make the drills a foot apart, cover half an inch, press the soil firmly and cultivate like spinach. **No. 185. LARGE SEEDED**—By mail postpaid, pkt. 5c.; oz. 15c.; 1 lb. 40c.; 1 lb. \$1.25.

ENDIVE

A delicious salad for fall and winter use. Plant in August and September in 18-inch drills and thin out to one foot apart. When nearly grown, and two to three weeks before it is to be used, tie up the outer leaves to blanch the heart. Fresh plants should be tied up every few days to have them in succession. In dry seasons give plenty of water. An ounce will plant 100 feet of drill. **No. 210. GREEN CURLED**—Pkt. 10c.; oz. 15c.; 1 lb. 35c. 1 lb. \$1.25 postpaid.

HORSE RADISH ROOTS

Place your order now for delivery in November. 40c. per doz.; 50 for 85c.; \$1.50 per 100 postpaid. Not prepaid, 35c. per doz.; 50 for 75c.; \$1.40 per 100; 500 for \$6.50; \$12.00 per 1,000.

KALE OR BORECOLE —Siberian and Scotch are the popular sorts for fall sowing. Sow till October 15th, either broadcast or in drills 18 inches apart; give some cultivation, and they will yield greens throughout the winter. Spring or Smooth Kale makes greens earlier than the winter sorts. Sow 8 lbs. per acre broadcast, 4 to 5 lbs. in drills.

No. 219. Early Curled**Siberian BLUE KALE or DWARF GERMAN**

GREENS—A hardy, vigorous, spreading green kale, with a distinctive bluish tinge. So hardy that it will stand the winter without protection and make rapid growth in the spring. The leaves are beautifully curled around the edges and retain their crisp, fresh appearance long after cutting. Slow to run to seed. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 1 lb. 70c.; 5 lbs. \$3.00; 10 lbs. \$5.65 postpaid.

Early Curled Siberian Kale**No. 221. Dwarf Curled Scotch or Norfolk**

—The most beautiful variety. Makes a quick and large growth; leaves of a bright, deep green color, exquisitely curled and crimped; very hardy. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1 lb. 85c.; 5 lbs. \$3.75; 10 lbs. \$6.85 postpaid.

No. 222. Spring or Smooth Kale

—Largely sown in the fall for cutting during the winter and spring before the winter kinds are ready. Pkt. 5c.; 1 lb. 10c.; 1 lb. 30c.; 5 lbs. \$1.15; 10 lbs. \$2.00 postpaid.

KOHL RABI

—Combines the flavors of the cabbage and turnip and makes a splendid dish if used when two to three inches thick, when they are very tender and delicate; makes a fine stock food; thin to stand six inches apart.

No. 225. EARLY WHITE VIENNA—Pkt. 5c.; oz. 20c.; 1 lb. 65c.; 1 lb. \$2.25; 5 lbs. \$10.25 postpaid.

LEEK

—Sow in September and transplant in the fall or early spring. **No. 227. LARGE FLAG**—Pkt. 5c.; oz. 20c.; 1 lb. 65c.; 1 lb. \$2.25; 5 lbs. \$10.25 postpaid.

MUSTARD

—Sow during September or October or in February, March or April, either broadcast or in rows six inches apart. Sow 1 ounce to 80 feet of drill, or broadcast 5 to 6 lbs. per acre.

Southern Giant Curled**No. 290. Southern Giant**

Curled —The most popular mustard with Southern growers. It forms a great mass of leaves beautifully ruffled and finely curled and crimped around the edges, succulent, pungent and of sweet flavor. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 1 lb. 70c.; 5 lbs. \$3.00; 10 lbs. \$5.35 postpaid.

No. 292. Chinese Broad Leaved

—When prepared like greens. Ready in six weeks from sowing; tender and free from bitter flavor. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 1 lb. 75c.; 5 lbs. \$3.25; 10 lbs. \$5.85 postpaid.

PARSLEY

—Sow half inch deep in September or October and give slight protection, or sow in cold-frame or hot-bed for winter use. Germinates slowly. Soak for twenty-four hours before sowing.

No. 314. Champion Moss Curled

—The most improved strain; beautifully curled and crimped. If cut when about three inches high, it starts a new growth that will be better curled and a brighter color. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1 lb. 90c.; 5 lbs. \$4.00 postpaid.

No. 315. Plain or Single

—Hardier than the curled, stronger flavored; color very dark green. Pkt. 5c.; oz. 10c.; 1 lb. 30c.; 1 lb. \$1.00 postpaid.

VEGETABLE PLANTS

—We supply all kinds in their proper seasons. Late cabbage up to September 15th; lettuce and early cabbage during October and November. Whenever we cannot supply the varieties ordered, we will send a variety as closely resembling it as possible.

LATE CABBAGE—By mail 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

EARLY CABBAGE—By mail 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

CAULIFLOWER (Ready in October)—50 for 75c.; \$1.25 per 100 postpaid.

LETTUCE—By mail 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

SAGE—By mail postpaid, 20c. each; \$1.50 per doz. Not prepaid, 15c. each; \$1.25 per dozen.

THYME—By mail postpaid, 20c. each; \$1.50 per doz. Not prepaid, 15c. each; \$1.25 per dozen.

LETTUCE FOR FALL PLANTING

Lettuce requires rich, moist soil, clean and thorough cultivation and plenty of water. Plant till October, about 1-inch deep, and transplant to the open ground in November, setting the plants 8 to 12 inches apart in 18-inch rows. They should be protected with straw or litter. To have them head during the winter, transplant to cold frames or hot beds. One ounce will produce about 1500 heads.

No. 230. Wood's Cabbage Lettuce

HARDEST AND BEST LETTUCE FOR OUT-DOOR GROWING.

We introduced Wood's Cabbage Lettuce more than forty years ago, and in all these years we have not found its equal for fall sowing for wintering outdoors in the South. No lettuce will stand cold weather better. Makes a fine, large, firm, well-blanching head of excellent quality and sweet buttery flavor. **Pkt. 10c.; oz. 20c.; 2 oz. 35c.; 1 lb. 50c.; 1 lb. \$1.75; 2 lbs. \$3.25; 5 lbs. \$7.50 postpaid.**

Wood's Cabbage Lettuce

No. 233. California Cream Butter

Does well everywhere and in all seasons. Very hardy and especially recommended for outdoor growing; very cold resistant. One of the most buttery flavored. **Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 40c.; 1 lb. \$1.25 postpaid.**

California Cream Butter

compact head, very white inside; the quality is fine, being sweet, crisp and delicious. **Pkt. 10c.; oz. 20c.; 2 oz. 35c.; 1 lb. 50c.; 1 lb. \$1.75; 2 lbs. \$3.25; 5 lbs. \$7.50 postpaid.**

No. 240. Cos or Romaine

Sometimes called celery lettuce. Has no equal for quality. Forms long, conical heads which, if tied up, blanch a pure white, and as crisp as celery stalks. Very sweet, and has a freshness and distinct quality that makes a pleasant change from other varieties. Try it to convince yourself how well it merits a place in your garden. **Pkt. 10c.; oz. 20c.; 2 oz. 35c.; 1 lb. 50c.; 1 lb. \$1.75; 2 lbs. \$3.25; 5 lbs. \$7.50 postpaid.**

No. 239. Crisp-as-Ice

Neither extra early nor extra large, but a fine lettuce for the private garden. In delicate flavor and tenderness no other is superior. It is so crisp and brittle as to fully justify the name. The heads are hard with rich, creamy yellow hearts that are exceedingly tender and sweet, delicate flavor. Slow to start to seed. **Pkt. 10c.; oz. 20c.; 2 oz. 35c.; 1 lb. 50c.; 1 lb. \$1.75 postpaid.**

Crisp-as-Ice Lettuce

No. 232. New York, Wonderful

or **LOS ANGELES**—A big head lettuce as solid, compact, tight headed and crisp as a cabbage. The heart is creamy white, sweet and tender with no trace of bitterness. The outer leaves are deep green and frilled at the edges; very slow in running to seed. This is the lettuce so largely shipped to Eastern markets under the name of Iceberg. **Pkt. 10c.; oz. 25c.; 2 oz. 40c.; 1 lb. 65c.; 1 lb. \$2.25; 2 lbs. \$4.00; 5 lbs. \$9.75 postpaid.**

New York or Wonderful

No. 231. Wood's Improved Big Boston

THE LETTUCE FOR COLD FRAMES

The heads are extra large, firm and solid; the hearts are crisp and beautifully blanched and hold their fine quality well after cutting. It may be grown in the open ground in the fall, in frames for early spring and forced under glass for winter. **Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 40c.; 1 lb. \$1.25; 2 lbs. \$2.35; 5 lbs. \$5.50; 10 lbs. \$10.00 postpaid.**

Wood's Improved Big Boston

No. 234. Black Seeded Simpson—One of the easiest varieties to grow and a very reliable one. Decidedly crisp with a tender, semi-solid crisp head. The leaves are ruffled and even the outside ones are tender; a very slow seeder. **Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 45c.; 1 lb. \$1.40; 2 lbs. \$2.50; 5 lbs. \$5.90 postpaid.**

No. 237. Summer Allheart—An all seasons lettuce, for variety it does well planted at all seasons, succeeds everywhere and stands the winter outdoors splendidly. It makes a large, firm, compact head with well blanched heart; the quality is excellent; the flavor is sweet and buttery. A satisfactory lettuce under all conditions. **Pkt. 10c.; oz. 20c.; 2 oz. 35c.; 1 lb. 50c.; 1 lb. \$1.75; 2 lbs. \$3.25 postpaid.**

No. 238. Grand Rapids—Among the curled or loose leaved lettuces there is nothing handsomer than Grand Rapids. It makes a quick growth, is hardy and holds its crispness for days after being cut. Forms large, compact clusters finely crimped around the edges. Crisp and tender, sweet and delicious. It will stand more neglect than any other lettuce. **Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 45c.; 1 lb. \$1.40; 2 lbs. \$2.50; 5 lbs. \$5.90 postpaid.**

No. 236. Improved Hanson

Improved Hanson

Makes a large solid, compact head, exceedingly crisp, tender and sweet, and blanches well; extremely slow to shoot to seed. A sure and reliable header and keeps better than most heading varieties. Very much like Iceberg, except that it is larger and the green color is slightly lighter. **Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 45c.; 1 lb. \$1.40; 2 lbs. \$2.50; 5 lbs. \$5.90 postpaid.**

No. 241. Chicken Lettuce

Unlike any lettuce you have ever grown, one that will yield more chicken feed than any plant grown for greens. Three to four feet high, loaded with leaves that may be pulled like kale. After cutting it keeps on growing. **Pkt. 10c.; oz. 20c.; 2 oz. 35c.; 1 lb. 50c.; 1 lb. \$1.75; 2 lbs. \$3.25; 5 lbs. \$7.50 postpaid.**

No. 235. Early Curled

Simpson

A sure crop—per even under adverse conditions. Makes a well blanched, curly, loose head; early, crisp and tender. Especially adapted for sowing thickly in rows and cutting when young. Should be grown in every home garden. **Pkt. 5c.; oz. 15c.; 2 oz. 25c.; 1 lb. 40c.; 1 lb. \$1.25; 2 lbs. \$2.25; 5 lbs. \$5.25 postpaid.**

Early Curled Simpson Lettuce

Lettuce Plants

Wood's Cabbage and Big Boston. Ready September and October. 45c. per 100 postpaid. Not prepaid, 35c. per 100; \$3.00 per 1,000.

Onion Seeds for Fall Planting

HOW TO GROW ONIONS—Plant in a well-prepared bed in August or September, and when the size of a goose quill transplant 4 inches apart in 18-inch rows, trimming the tops and roots; it is not unusual to double the yield by transplanting. For fall planting we recommend Prize Taker, Mammoth Silver King, Copper King, and Extra Early White Pearl. One ounce plants 100 feet of drill; five to six pounds will transplant an acre.

No. 301. Large Red Wethersfield —Large, somewhat flattened; skin purplish red; flesh purplish white; hard and solid. Pkt. 5c.; oz. 20c.; 1 lb. 60c.; 5 lbs. \$1.85; 5 lbs. \$8.25 postpaid.

No. 302. Yellow Globe Danvers —Medium to large size, averaging about 2 inches in diameter, uniformly globe shaped, have small necks and ripen evenly. Pkt. 5c.; oz. 20c.; 1 lb. 60c.; 5 lbs. \$1.85; 5 lbs. \$8.25 postpaid.

No. 303. Silver Skin or White Portugal —Pure white of good size, largely used for growing matured onions, for sets, for pickling, for bunching in the spring and as a salad when young. Pkt. 10c.; oz. 30c.; 1 lb. 85c.; 5 lbs. \$3.00; 5 lbs. \$13.75 postpaid.

No. 307. Copper King —Attains an enormous size. The skin is a reddish color; flesh white, very sweet, mild and tender. Pkt. 10c.; oz. 25c.; 1 lb. 70c.; 5 lbs. \$2.50; 5 lbs. \$11.50 postpaid.

No. 308. Prize Taker or

Spanish King —Large and of fine flavor. The outside skin is a rich straw color, the flesh pure white, sweet, mild and tender. Ripens up fine and hard. Pkt. 5c.; oz. 20c.; 1 lb. 60c.; 5 lbs. \$2.00; 5 lbs. \$8.75.

No. 309. Extra Early

White Pearl —The quickest of white sorts. Makes pearly white onions, tender, mild and of excellent flavor. Plant in the fall to make early spring onions. Pkt. 10c.; oz. 25c.; 1 lb. 70c.; 5 lbs. \$2.50; 5 lbs. \$11.50 postpaid.

No. 310. Mammoth Silver

King —One of the earliest and largest of Italian onions, often five to seven inches in diameter. Attractive shape, flattened but thick. Skin and flesh pure white; mild, sweet and tender. Pkt. 5c.; oz. 20c.; 1 lb. 65c.; 5 lbs. \$2.25; 5 lbs. \$10.00 postpaid.

RHUBARB ROOTS

—In November set out 4 feet apart in rich soil in a shaded place, using plenty of stable manure. Protect with manure during winter. By mail postpaid, 20c. each; 3 for 50c.; \$1.50 per dozen. Not prepaid, 15c. each; 3 for 40c.; \$1.25 per dozen.

WINTER RADISHES

—Plant during August, September or early October, half an inch deep in rows 18 to 24 inches apart and thin out. When freezing weather comes on pack in sand in a cool cellar, or bury them outside, and they will keep all winter. One ounce plants 50 feet of drill; 8 to 10 pounds plant an acre.

No. 393. ROSE CHINA WINTER.—Cylindrical in shape; of medium size; bright deep rose-colored skin. The flesh is white, very solid and of the very finest quality; a fine keeper. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 5 lbs. \$4.00 postpaid.

No. 392. CHINESE OR CELESTIAL.—Always crisp, mild and juicy, and undoubtedly the finest of all extra large, pure white radishes. Grows from 6 to 8 inches long and 2 to 3 inches thick. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 5 lbs. \$4.00 postpaid.

No. 394. LONG BLACK SPANISH.—One of the latest and hardestiest varieties. Has dark brown skin; oblong in shape, holding its thickness throughout. The flesh is white and of fine flavor. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 5 lbs. \$4.00 postpaid.

SPINACH

—For fall use sow in August or September; for winter or spring sow from the end of September till December—one inch deep in drills 18 to 24 inches apart. Requires little cultivation. Two ounces will sow 100 feet of drill; 12 to 15 pounds, one acre.

No. 402. NORFOLK SAVOY OR BLOOMSDALE.—Grows upright with thick, dark green leaves, curled like a savoy cabbage. Very hardy and grows rapidly. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; 5 lbs. \$1.60; 10 lbs. \$3.00 postpaid. Not prepaid, 10 lbs. \$2.65; 50 lbs. \$12.50.

No. 403. LONG SEASON.—Forms a rosette of intense dark green, thick, tender, succulent, crumpled leaves. No other variety will stand so long without running to seed. Pkt. 5c.; oz. 10c.; 1 lb. 15c.; 5 lbs. \$1.60 postpaid. Not prepaid, 10 lbs. \$2.65; 50 lbs. \$12.50.

Prize Taker or Spanish King.

Onion Sets for Fall Planting

Plant 4 inches apart in rows 1 foot apart and about 1/2-inch deep, but do not cover the sets entirely, except Potato Onions, which plant 10 inches apart in 2-foot rows and cover 1 inch.

EXTRA EARLY WHITE PEARL.—Extra early, pure white, mild and delicate flavor. Earlier than any other variety. Qt. (1 lb.) 35c.; 1/2 peck 80c.; peck (8 lbs.) \$1.30 postpaid. Not postpaid, qt. 25c.; 1/2 peck 65c.; peck \$1.00.

SILVER SKIN.—Qt. (1 lb.) 35c.; 1/2 peck 80c.; peck (8 lbs.) \$1.30 postpaid. Not postpaid, qt. 25c.; 1/2 peck 60c.; peck \$1.00.

YELLOW DANVERS.—Qt. (1 lb.) 30c.; 1/2 peck 75c.; peck (8 lbs.) \$1.20 postpaid. Not postpaid, qt. 20c.; 1/2 peck 55c.; peck 90c.

RED WETHERSFIELD.—Qt. (1 lb.) 30c.; 1/2 peck 75c.; peck (8 lbs.) \$1.20 postpaid. Not postpaid, qt. 20c.; 1/2 peck 55c.; peck 90c.

CRYSTAL WAX WHITE BERMUDA.—Qt. (1 lb.) 35c.; 1/2 peck 85c.; peck (8 lbs.) \$1.40 postpaid. Not postpaid, qt. 25c.; 1/2 peck 65c.; peck \$1.10.

WHITE MULTIPLIER.—Qt. (1 lb.) 35c.; 1/2 peck 90c.; peck (7 1/2 lbs.) \$1.55 postpaid. Not postpaid, qt. 25c.; 1/2 peck 70c.; peck \$1.25.

YELLOW POTATO.—Small Sets—Qt. (1 lb.) 40c.; 1/2 peck \$1.00; peck (7 1/2 lbs.) \$1.70 postpaid. Not postpaid, qt. 30c.; 1/2 peck 80c.; peck \$1.40.

Medium Size Sets.—Qt. (1 lb.) 35c.; 1/2 peck 90c.; peck (7 1/2 lbs.) \$1.55 postpaid. Not postpaid, qt. 25c.; 1/2 peck 70c.; peck \$1.25.

TURNIP AND RUTABAGA

One ounce plants 100 feet of drill; 1 1/2 pounds one acre in drills; 2 pounds one acre broadcast; sow salad varieties 3 pounds to an acre.

PRICES All varieties, unless otherwise quoted, pkt. 5c.; oz. 10c.; 1 lb. 20c.; 5 lbs. \$1.20; 5 lbs. \$2.40 postpaid.

MILAN TURNIPS

At least a week earlier than any other. They are without an equal for the table.

No. 445. EXTRA EARLY WHITE MILAN.—Pkt. 5c.; oz. 12c.; 1 lb. 30c.; 5 lbs. \$3.75 postpaid.

No. 446. EXTRA EARLY PURPLE TOP MILAN.—Pkt. 5c.; oz. 12c.; 1 lb. 30c.; 5 lbs. \$3.75 postpaid.

No. 450. WOOD'S IMPROVED RED TOP WHITE GLOBE.—An improved strain grown from roots selected for size, shape, quality and small tops. Very popular for market and home use, also for stock. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 5 lbs. \$3.00 postpaid.

No. 449. MAMMOTH RED TOP WHITE GLOBE.—White with purple tops. A big yielder; fine for the table and stock feeding.

No. 447. EARLY RED OR PURPLE TOP.—Flat; white with purple top; fine grained and tender; one of the best early turnips.

No. 448. EARLY WHITE FLAT DUTCH.—One of the best early turnips for the family garden; sweet and tender.

No. 451. LONG WHITE COWHORN.—A productive, quick growing turnip of excellent quality, fine grained and sweet. Often twelve to fifteen inches long.

No. 452. WHITE EGG.—An early, egg-shaped, smooth, pure white variety with small tops. Flesh sweet, firm and mild.

No. 454. POMERANIAN WHITE GLOBE.—Extra large, round, white; fine for table and stock; a big yielder.

No. 453. LARGE WHITE NORFOLK GLOBE.—Makes large, round white roots, excellent for table or stock; also quite largely used for winter salad.

No. 457. LARGE AMBER OR YELLOW GLOBE.—Globe shaped, solid yellow flesh. Fine for table and stock; keeps well.

No. 456. PURPLE TOP YELLOW ABERDEEN.—A splendid keeper. Flesh is yellow, very solid, tender and sweet. Hardy and a good yielder; fine stock turnip.

No. 458. GOLDEN BALL OR ORANGE JELLY.—One of the sweetest and best yellow turnips; hardy; flesh is firm and of most excellent flavor.

No. 461. MIXED TURNIP SEEDS.—A fine home garden mixture of all varieties.

SALAD TURNIPS

No. 459. SOUTHERN PRIZE OR DIXIE.—Hardy and needs no protection; the most popular turnip for winter and spring salad.

No. 460. SEVEN TOP.—A very hardy variety, grown exclusively for salad.

RUTABAGA

No. 465. WOOD'S IMPROVED PURPLE TOP YELLOW.—An improved strain grown from roots selected for size, uniformity in shape and fine quality. Hardy, sweet, a good keeper, and the most productive. Pkt. 5c.; oz. 10c.; 1 lb. 25c.; 5 lbs. \$1.25; 5 lbs. \$3.00 postpaid.

No. 466. PURPLE TOP YELLOW.—The old standard variety; largely grown for table and stock. A large yielder; good keeper; hardy, sweet and solid.

No. 455. WHITE SWEET GERMAN.—Fine for table and stock; flesh hard, firm and sweet; a good keeper.

No. 467. LARGE WHITE OR RUSSIAN.—The flesh is white, firm, sweet; grows large; fine for table and stock.

Wood's Flower Seeds for Fall Planting

FOR FULL DESCRIPTIONS SEE OUR ANNUAL CATALOG.

In the South perennials, biennials and hardy annuals may be sown outside in the fall. These sowings make finer plants, earlier, larger and more brilliant blooms. Perennials and biennials bloom the next summer, advancing the blooming season a year. Annuals should have a slight covering in extreme weather; tender perennials should be carried through the winter in the house.

Prepare the ground as fine, smooth and level as a rake will make it; plant in rows so the young plants may be easily seen; cover lightly—a good rule is to cover four to six times the diameter of the seeds; very fine seeds should be pressed into the soil.

Varieties marked (H. H.) are half hardy and need protection during the winter. Varieties marked (T.) are tender and should be carried through the winter in the house.

PERENNIALS AND BIENNIALS

- No. 551. **ABUTILON** (Bell Flower) (T.)—Pkt. 10c.
 No. 553. **ACHILLEA**—Pkt. 10c.
 No. 564. **ADLUMIA** (Allegheny Vine)—Pkt. 10c.
 No. 556. **ANCHUSA**—Pkt. 10c.
 No. 558. **ALYSSUM**, Saxatile Compactum—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 565. **AMPELOPSIS**, Veitchii—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
AQUILEGIA or Columbine—No. 569. Long Spurred Hybrids, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 568. Single Blue (Rocky Mountain Columbine), pkt. 10c.; $\frac{1}{2}$ oz. 40c.

ANTIRRHINUM

OR SNAPDRAGON

- No. 572. Wood's Brilliant Mixture, pkt. 15c.; $\frac{1}{2}$ oz. 50c.
 No. 566. White, pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 568. Pink, pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 570. Yellow, pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 571. Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 567. Tall Large Flowering, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.

Antirrhinum or Snapdragon

- No. 643. **CANDYTUFT**, White Perennial—Pkt. 10c.; $\frac{1}{2}$ oz. 50c.
CANTERBURY BELLS—No. 649. Single, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.
 No. 650. Double Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
CARNATION No. 656. Marguerite, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 35c.
 No. 657. Chabaud's Perpetual, Mixed Colors, pkt. 15c.; $\frac{1}{2}$ oz. 30c.
 No. 658. Finest German Double Mixed, pkt. 20c.; $\frac{1}{2}$ oz. 50c.
 No. 659. Double Carnations, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 50c.

- CENTAUREA OR DUSTY MILLER** (H. H.)—No. 667. Gymnocarpa, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 668. Candidissima, pkt. 10c.; $\frac{1}{2}$ oz. 50c.

- CHRYSANTHEMUM**—No. 672. Japanese, Mixed Colors, pkt. 20c.
 No. 680. **CLEMATIS**—Paniculata, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 682. **COBAEA** Scandens (H. H.)—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.
COLEUS (T.)—No. 692. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 75c.
 No. 693. Metallicus, pkt. 15c.
 No. 694. Ornatus, pkt. 20c.

- DAISY** (Bellis or English Daisy)—No. 733. Double Pure White, pkt. 10c.; $\frac{1}{2}$ oz. 40c.
 No. 734. Double, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 35c.

- No. 736. **SHASTA LAISY**—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
DELPHINIUM—No. 805. Belladonna; No. 808. Bellamosa, each, pkt. 20c.; $\frac{1}{2}$ oz. 75c.

- No. 807. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 40c.
DIGITALIS—No. 748. Rose Pink; No. 751. White; No. 751 $\frac{1}{2}$. Purple, each, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

- No. 750. Mixed Colors—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
FORGET-ME-NOT—No. 761. Rose Pink; No. 762. Deep Blue, each, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

- No. 763. **GAILLARDIA**—Grandiflora, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 766. **GERANIUM** (T.)—Mixed Colors, pkt. 15c.; $\frac{1}{2}$ oz. 50c.

- DAHLIA** (H. H.)—No. 725. Peony Flowered, pkt. 10c.; $\frac{1}{2}$ oz. 40c.
 No. 728. Double, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 60c.
 No. 729. Single, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 25c.
GYPHOPHILA PANICULATA—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.
HELIOTROPE (H. H.)—No. 778. Lemoine's Giant, pkt. 15c.; $\frac{1}{2}$ oz. 40c.
 No. 779. Blue, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 780. White, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 781. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

- HIBISCUS** (Mallow Marvel)—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

- HOLLYHOCK** No. 785. Double White, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.

- No. 786. Double Pink, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 791. Double Yellow, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 792. Double Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 787. Double Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 35c.
 No. 788. Allegheny, pkt. 10c.; $\frac{1}{2}$ oz. 35c.
 No. 789. Double Everblooming, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 790. Single Everblooming, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 30c.

- No. 799. **KENILWORTH IVY**—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

- No. 803. **KUDZU VINE**—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 30c.

- LUPINS**—No. 814. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

- No. 829. **MIMULUS** (Musk Plant)—Pkt. 10c.

- No. 885. **OXALIS** (H. H.)—Pkt. 10c.; $\frac{1}{2}$ oz. 50c.

WOOD'S ROYAL PANSIES

- No. 902. Wood's Royal Mixture, pkt. 10c.; $\frac{1}{2}$ oz. 50c.; $\frac{1}{2}$ oz. 85c.; $\frac{1}{2}$ oz. \$1.50.

- No. 903. Wood's Exhibition Mixture, pkt. 25c.; 3 pkts. for 65c.; $\frac{1}{2}$ oz. \$1.00.

- No. 904. Wood's Superb Frilled, pkt. 20c.; 3 pkts. for 50c.

- No. 905. Giant Trimardeau Mixture, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25.

- No. 906. Large Flowering, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.; oz. \$1.25.

- No. 890. Cardinal; No. 891. Emperor Frederick; No. 892. Fairy Queen; No. 893. Faust or King of the Blacks; No. 894. Fire King; No. 895. Light Blue; No. 896. Lord Beaconsfield; No. 898. Snow Queen, each, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.

- No. 907. Tufted Pansy (Viola Cornuta), pkt. 10c.; $\frac{1}{2}$ oz. 75c.

- PERENNIAL POPPIES** No. 946. Oriental, Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.

- No. 947. Iceland, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.

- No. 953. **PRIMROSE**—Chinese (T.)—Pkt. 20c.; 3 pkts. for 50c.

- No. 956. **PYRETHRUM** (H. H.)—Pkt. 5c.; $\frac{1}{2}$ oz. 25c.

- No. 966. **SALVIA** (T.)—Fireball or Bonfire, pkt. 15c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 70c.

- No. 967. Splendens, pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.; $\frac{1}{2}$ oz. 90c.

- No. 973. **SMILAX** (T.)—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.

- No. 978. **STOKESIA** (Cornflower Aster)—Pkt. 10c.

- SWEET WILLIAM** No. 989. Single White, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

- No. 992. Single Pink, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

- No. 993. Single Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

- No. 990. Single, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.

- No. 991. Double, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.

- No. 1007. **VERONICA** Spicata (Speedwell)—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

- VINCA** (Periwinkle) (T.)—No. 1004. Rosea, pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.

- No. 1005. Alba, pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.

- No. 1006. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.

- WALLFLOWER** (H. H.)—No. 1011. Single, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.

- No. 1012. Double, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 60c.

HARDY ANNUALS

No. 550. **ABRONIA**—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

No. 552. **ACROCLINIUM** (Everlasting)—Pkt. 5c.; $\frac{1}{2}$ oz. 15c.

No. 555. **AGERATUM**—Dwarf Perfection Blue, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

ALYSSUM—No. 557. Little Dorrit; No. 561. Lilac Queen, each, pkt. 10c.; $\frac{1}{2}$ oz. 25c. No. 559. Little Gem, pkt. 5c.; $\frac{1}{2}$ oz. 20c. No. 560. Sweet, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 30c.

ASTERS **SEMPLER'S BRANCHING**—No. 573. White; No. 574. Pink; No. 575. Dark Blue; No. 576. Scarlet; No. 577. Mixed Colors, each, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

Peony
Flowered
Aster

No. 584. **Victoria**, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

AMERICAN BEAUTY—No. 568. Peach Blossom; No. 569. White; No. 570. Crimson; No. 571. Lavender; No. 572. Mixed Colors, each, pkt. 10c.

QUEEN OF THE MARKET—No. 579. Pink; No. 581. White; No. 582. Scarlet; No. 583. Dark Blue; No. 580. Mixed Colors, each, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

COMET OR CREGO—No. 587. Dark Blue; No. 588. Crimson; No. 589. Pink; No. 590. Pure White; No. 591. Mixed Colors, each, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

No. 601. **PEONY FLOWERED PERFECTION**—Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

No. 604. **China or Quilled**, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 605. **Ostrich Plume**, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

No. 607. **WOOD'S SUPERB ASTER MIXTURE**—Pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.; oz. \$1.50.

No. 630. **CACALIA** (Tassel Flower)—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.

CALENDULA—No. 631. Ball's Orange King, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

No. 632. Mixed Varieties, pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

CALLIOPSIS—No. 637. Crimson; No. 635. Yellow, each, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

No. 636. Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

No. 639. **CANARY FLOWER**—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.

CANDYTUFT—No. 642. White; No. 641. Rose Pink; No. 645. Lilac; each, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

No. 644. Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 662. **CATCHFLY**—Pkt. 5c.; $\frac{1}{2}$ oz. 20c.

CENTAUREA OR CORN FLOWER—No. 666. Double Blue, pkt. 10c.; $\frac{1}{2}$ oz. 30c. No. 665. Double Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.

CHRYSANTHEMUM—No. 670. Evening Star; No. 671. Morning Star, each, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

No. 673. Mixed Varieties, pkt. 5c.; $\frac{1}{2}$ oz. 15c.

No. 676. **CLARKIA**—Pkt. 5c.; $\frac{1}{2}$ oz. 15c.

COCKSCOMB OR CELOSIA—No. 684. Plumed; No. 686. Tall, Mixed Colors, each, pkt. 5c.; $\frac{1}{2}$ oz. 25c.

No. 685. Dwarf Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

No. 687. Dwarf, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

No. 688. Dwarf, Variegated Leaved, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

COSMOS—No. 698. Wood's Superb Mixture; No. 699. Lady Lenox Giant; No. 700. Early Flowering, Mixed Colors, each, pkt. 10c.; $\frac{1}{2}$ oz. 30c.; oz. 50c.

No. 703. Pure White; No. 704. Pink; No. 705. Crimson; No. 706. Mixed Colors, each, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; oz. 35c.

CROWNED AND CRESTED COSMOS—No. 709. Shell Pink; No. 710. White Queen; No. 711. Crimson King, each, pkt. 15c.; $\frac{1}{2}$ oz. 65c.

No. 712. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 50c.

No. 731. **AFRICAN DAISY**—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.

DIANTHUS OR PINK—No. 740. Wood's Superb Mixture, pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.

No. 741. Double China; No. 742. Double Japan; No. 743. Wood's Mixture of Double Pinks, each, pkt. 5c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.

No. 744. Wood's Mixture of Single Pinks, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.

No. 745. Double Fringed Pink, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

No. 747. Fireball, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

No. 749. **DIDISCUS** (Lace Flower)—Pkt. 10c.; $\frac{1}{2}$ oz. 30c.

ESCHOLTZIA—No. 753. Scarlet; No. 756. Yellow, each, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

No. 754. Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 25c.; oz. 40c.

No. 755. Bush Escholtzia (Santa Barbara Poppy), pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 759. **FEVERFEW**—Pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 764. **GAILLARDIA**—Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 768. **GILIA**—Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 15c.

No. 770. **GLOBE AMARANTH**—Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 774. **GYSOPHILA** (Baby's Breath), pkt. 5c.; $\frac{1}{2}$ oz. 15c.

No. 772. **GODETIA**—Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 15c.

HELICHRYSUM (Straw Flower)—No. 776. Scarlet; No. 777. Yellow, each, pkt. 10c.; $\frac{1}{2}$ oz. 35c.

No. 775. Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 25c.

No. 793. **HUMULUS** (Japanese Hop)—Pkt. 5c.; $\frac{1}{2}$ oz. 15c.

No. 797. **JOB'S TEARS**—Pkt. 5c.; oz. 15c.

No. 801. **KOCHIA OR BURNING BUSH**—Pkt. 5c.; $\frac{1}{2}$ oz. 20c.; oz. 30c.

LARKSPUR—No. 804. Dark Blue, pkt. 10c.; $\frac{1}{2}$ oz. 30c. No. 806. Double Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 809. **LINUM** (Scarlet Flax)—Pkt. 5c.; $\frac{1}{2}$ oz. 15c.

LUPINS—No. 812. Blue, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; No. 813. Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 15c.

MARIGOLD—No. 816. French Double Mixed; No. 817. African Double Mixed, each, pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 815. African Double Orange; No. 819. Double Lemon Queen; No. 818. Miniature, each, pkt. 10c.; $\frac{1}{2}$ oz. 30c.

No. 821. **MARVEL OF PERU** (Four o'Clock)—Pkt. 5c.; oz. 20c.

MIGNONETTE—No. 823. Wood's Superb Mixture; No. 824. Defiance, each, pkt. 10c.; $\frac{1}{2}$ oz. 15c.; $\frac{1}{2}$ oz. 25c.

No. 826. Sweet, pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.

NASTURTIUM, DWARF VARIETIES—No. 857. Wood's Peerless Mixture; No. 852. Variegated Leaved, each, pkt. 10c.; oz. 20c.; $\frac{1}{2}$ lb. 50c.

No. 843. Chameleon; No. 844. Sulphur Yellow; No. 845. Dark Scarlet; No. 846. Golden Yellow; No. 847. Ivy Leaved; No. 848. Deep Scarlet; No. 849. Creamy White; No. 850. Bright Rose; No. 851. Ruby Red, each, pkt. 5c.; oz. 15c.; $\frac{1}{2}$ lb. 40c.

No. 856. Dwarf, Mixed Colors, pkt. 5c.; oz. 10c.; $\frac{1}{2}$ lb. 30c.

TALL OR GIANT NASTURTIUMS—No. 874. Wood's Peerless Mixture, pkt. 10c.; oz. 20c.; $\frac{1}{2}$ lb. 50c.

No. 861. Chameleon; No. 862. Dark Crimson; No. 864. Bright Yellow; No. 865. Creamy White; No. 866. Light Yellow; No. 867. Bright Rose; No. 868. Deep Orange; No. 869. Variegated Leaved; No. 870. Salmon; No. 877. Lobbs Trailing; No. 876. Fancy Fringed, each, pkt. 5c.; oz. 1 c.; $\frac{1}{2}$ lb. 40c.

No. 873. Tall Nasturtiums, Mixed, pkt. 5c.; oz. 10c.; $\frac{1}{2}$ lb. 30c.

No. 880. **NEMOPHILA**—Pkt. 5c.; $\frac{1}{2}$ oz. 20c.

No. 883. **NIGELLA**—Pkt. 5c.; $\frac{1}{2}$ oz. 15c.

PHLOX—No. 924. Large Flowering Dwarf; No. 923. Star Phlox, each, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

No. 925. Mixed Phlox, pkt. 5c.; $\frac{1}{2}$ oz. 25c.; oz. 85c.

LARGE FLOWERING GRANDIFLOXA PHLOX—No. 928. Pure White; No. 929. Rose Pink; No. 930. Scarlet; No. 931. Yellow; No. 932. Mixed Colors, each, pkt. 10c.; $\frac{1}{2}$ oz. 35c.; oz. \$1.00.

WOOD'S SUPERB POPPIES

Larkspur

POPPY—No. 945.

Wood's Superb Mixture, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

No. 935. Special Mixed Single Poppies. No. 936. Special Mixed Double Poppies, each, pkt. 5c.; $\frac{1}{2}$ oz. 15c.; oz. 25c.; $\frac{1}{2}$ lb. 40c.

No. 939. Tulip Poppy; No. 933. Flanders, each, pkt. 10c.; $\frac{1}{2}$ oz. 20c.

No. 940. Shirley, pkt. 5c.; $\frac{1}{2}$ oz. 15c.; $\frac{1}{2}$ oz. 25c.

No. 941. Double Carnation Flowered; No. 942. Double Peony Flowered, each, pkt. 5c.; $\frac{1}{2}$ oz. 15c.

No. 1030. Perennial or EVERLASTING SWEET PEAS.—These live year after year, bearing magnificent clusters of flowers early in the spring before the annual kinds begin to flower. Perfectly hardy; 8 to 10 feet high. **Mixed Colors. Pkt. 10c.; ½ oz. 35c.; oz. 60c.**

John C. Anderson (right), Wake County Agent, North Carolina, and J. Carl Rowland, showing Winter Hay Mixture of 20 pounds Hairy Vetch, 2 bushels Fulghum Oats and 1½ bushels Beardless Barley.

EXTENSIVE NORTH CAROLINA TESTS PROVE HAIRY VETCH SUPERIOR TO OTHER WINTER LEGUMES.

Not long ago Hairy Vetch was one of the most noxious weeds of winter grain crops. It was vigorous and hardy, withstanding severe winters. It could not be easily screened out, and decreased the value of wheat for milling purposes. Modern cleaning machinery easily takes out vetch, making it harmless. Vetch is a legume. Its high protein makes a winter grain hay mixture far more palatable and nutritious. The nitrogen gathering of vetch makes it one of the best winter cover crops. What was a wasted by-product of wheat screenings has become far more valuable than wheat itself.

The price of Hairy Vetch advanced rapidly, as the supply was limited. Many substitutes for Hairy Vetch were introduced, including Oregon Common or Spring Vetch, Hungarian Vetch and Austrian Winter Peas. The price of these is much lower than Hairy Vetch, and many farmers bought them.

To see if these cheaper varieties are of equal value to Hairy Vetch, T. W. Wood & Sons conducted experiments for several years on its own experimental station in Virginia. Hairy Vetch stood the Virginia winters so much better than the others that its superior value in Virginia and States farther north was proved. To determine if other vetches would be as valuable as Hairy in the milder winters of North Carolina, T. W. Wood & Sons got the County Agents and farmers in eight sections of North Carolina, including the southernmost border, to plant varietal tests of vetches.

P. H. Kime, Plant Breeder of the North Carolina State College of Agriculture, summarizes these tests as follows:

"American grown Hairy Vetch has a slight advantage over imported. The Common or Oregon Vetch is late and not adapted for an early cover crop. Hungarian Vetch makes a fair growth, is more upright, but not equal to Hairy Vetch as a cover or hay crop. It is better to pay two to four cents per pound more for Hairy Vetch than for Hungarian and Common Vetch. Austrian Winter Pea shows promise as an early cover crop for turning

P. H. Kime, Plant Breeder of N. C. State College, showing heavy growth and long vine of Austrian Winter Peas.

under. On sandy soils it makes more growth up to April 1st than Hairy Vetch. It is not equal to Hairy Vetch as a hay crop."

A few testimonials from the County Agents and farmers conducting the North Carolina experiments follow:

S. E. Evans, Laurinburg, N. C., Scotland County Agent:

"Hairy Vetch should be planted instead of Oregon, even if the seed is twice as expensive."

R. P. Harris, Vocational Agricultural Teacher, Plain View High School, Sampson County, N. C.:

"Since all of our oats are for hay, no farmer should plant an area of oats without Hairy Vetch. This insures a certain and very nutritious hay."

N. B. Stevens, Fayetteville, N. C., Cumberland County Agent:

"I recommend Hairy Vetch at three times the cost of other vetches. It has shown practically no winter killing in the most severe winter."

J. Claude Williams, Godwin, N. C., Cumberland County:

"American Hairy is everything a man could wish a vetch to be."

J. O. Anthony, Voc. Agri., Lillington, Harnett Co., N. C.:

"Austrian Winter Peas stood the winter better than any vetch. The Hungarian and Hairy Vetch stood the freeze well. The Oregon Vetch was nearly all killed. This confirms my belief that Austrian Winter Peas will soon be one of the leading winter cover crops of the South."

As a result of our North Carolina and Virginia vetch experiments we find that **Hairy Vetch** is far more valuable than any of its substitutes for a winter hay mixture. American grown Hairy Vetch is slightly better than imported because it makes a thicker growth and produces more hay.

Austrian Winter Pea is the most promising substitute for Hairy Vetch, as it is exceedingly winter resistant and makes a big growth, producing as much hay as Hairy Vetch. It is not quite as palatable as Hairy Vetch. If Hairy Vetch is much more expensive than Austrian Peas it will be profitable to mix the two half and half. This practice is followed by the thrifty Hungarian farmers.

Hungarian Vetch makes less growth than Hairy Vetch, having a short, bushy stem about two feet tall instead of the tall, running vine that makes Hairy Vetch so valuable in small grain mixtures. It is about ten days earlier than Hairy Vetch. They have about the same feeding value. Unless Hairy Vetch is much more expensive, Hungarian should not be substituted for it.

Common Oregon Vetch in every test was almost completely winter killed. What few vines withstood the winter made their growth so late in the spring as to be of no value in winter mixtures.

Likewise, **Monantha Vetch**, that product of California prized so highly in the far South, proved to be of no value in North Carolina, as the first bad frost wiped it out.

A good winter mixture is: 10 pounds **Hairy Vetch**, 15 pounds **Austrian Winter Peas** and 2 bushels **Fulghum Oats**.

Harvesting with Combine an excellent crop of Certified Leap's Prolific on the farm of Mr. P. L. Shannon, Spotsylvania County. Mr. Linthicum, County Agent (left). This crop averaged over 30 bushels per acre of fine quality wheat.

WOOD'S SUPER-CLEANED, HIGH YIELDING SEED WHEAT

SELECTED FROM THE FINEST CROPS GROWN IN VIRGINIA.

OUR CLAIM.—No distributor of Seed Wheat in Virginia or any other Southern State has the facilities for cleaning wheat equal to those used in our up-to-date seed cleaning plant.

SUPER-CLEANED OVER FOUR MACHINES.

The first cleaning of Seed Wheat over ordinary clipper machine, which fans and screens, is all that is used by practically all other distributors. This is just the beginning in the cleaning of Wood's Seed Wheat.

After being fanned and screened as designated above, the wheat is conveyed to a "shaker" machine, which by special process eliminates all light weight or shrivelled grains—as well as wild onion and inert matter which may have passed the first cleaning. It is then carried to a "rotary cylinder" which takes out any cockle, partridge pea or cracked grains. From the cylinder it is conveyed again to the first machine, where the wheat is finally fanned, screened and sacked in new heavy grain sacks.

MAKE YOUR OWN COMPARISON

of Wood's Seed Wheat with that of any other distributor. Upon careful inspection you will readily see why **Wood's Super-Cleaned Seed Wheat** produces bumper crops wherever used, and will more than repay you in crop returns next harvest.

SELECTION OF SEED WHEAT

is always our first consideration. We have drawn our supplies from the leading and best Seed Wheat growers in Virginia. Only stocks which we know are **dependable, true to type** and of high yielding crops are offered to our farmer trade.

QUALITY PLUS

Purity 99½% to 100%
Germination 90% to 100%
WOOD'S SEED WHEAT

Wood's Forward Wheat

Disease Resistant, Winter Hardy and High Yielding Strain.

This new variety which we offered our customers last year has more than exceeded our claims as being the largest yielding wheat on the market. From every section of the East our customers are praising **Wood's Forward Wheat**, both from the standpoint of winter hardiness and enormous crop yields. Mr. H. H. Willis, of Culpeper, reports a yield of 47 bushels per acre. Mr. J. W. Sorrell, Dunn, N. C., reports 40 bushels per acre. Mr. R. R. Penn, Manager of the Virginia State Farm, states that it outyielded any other wheat raised on the farm this year. We consider these reports excellent, in view of the fact that the past year was most unfavorable for large crop yields of wheat in most sections of the State.

Wood's Certified Leap's Prolific Wheat

Probably the most popular and widely used variety of the smooth wheats. Our grower, Mr. P. L. Shannon, is recognized as the leading seed wheat grower in the State. We are most fortunate in being able to offer our customers this particularly fine lot, which was designated by the Virginia Crop Improvement Association as being one of the best crops of Certified Leap's Prolific Wheat grown in the State.

OTHER CERTIFIED AND SELECTED VARIETIES

are listed on page 14 of this Catalog. Every variety offered has been carefully selected from the best crops grown in the State and is backed by the high standing and reputation of Wood's Seeds, which have been first in quality for fifty years.

Two photographs of a fine crop of Wood's Forward Wheat grown this year by Mr. Walter Sorrell, Harnett County, N. C.

WOOD'S SELECTED SEED OATS

TRADE MARK BRAND SEED OATS for fall planting are hardy strains, adaptable to growing conditions in the Eastern States.

Every lot carefully re-cleaned—high purity—strong germination, and shipped in new heavy burlap sacks. They produce large yielding crops and far superior to the ordinary oats offered for seed.

FULGHUM OATS are one of the largest yielding fall sown oats. We have made exhaustive tests of all seed oats, and have found the Fulghum has no equal in yield, growth or maturity. Stools out well and produces large, full heads of fine plump grains, and strong straw that stands about 3½ to 5 feet high. Fulghum Oats are ready to cut just before wheat harvest, so the harvesting of the two crops will not conflict. This advantage should be considered when arranging your work for next summer's harvest season.

VIRGINIA GRAY WINTTR OATS are the latest maturing of the fall sown oats, and are usually ready to cut after wheat harvest. This variety is very popular on account of its hardiness, and is particularly suitable for use in the Piedmont sections. The Virginia Gray Winter or Turf Oat is probably the best variety to sow for grain or seed purposes, as it usually commands a good premium over other oats. Be sure and plant only the genuine strain, free from mixture and carefully re-cleaned.

A Few Remarks From Our Customers

Wood's Forward Wheat which we bought from you last year made a very satisfactory yield. The average yield of all wheat on our Barium Springs Farm was 36 bushels to the acre; the yield of this **Wood's Forward Wheat** was 39½ bushels to the acre.—PRESBYTERIAN ORPHANS' HOME, Iredell Co., N. C., August 6, 1928.

Last fall I purchased a lot of **Forward Seed Wheat** from you and sowed it. This wheat has stood the winter perfectly without being killed in the least. The crop (4½ acres) has grown fine and is now beginning to head. This seedling followed a bean fallow and is nice and clean.—WHIT D. PEYTON, Fredericksburg, Va. May 19, 1928.

The **Leap's Prolific Certified Wheat** which I purchased from you last fall has done exceptionally well. The inspector from Blacksburg, who inspected the wheat for certification, tells me that he has been through a large part of the State and also recently inspected in Fauquier and Loudoun, and that the thirty acres on my place near town is the best crop he has seen in the entire State. He rates it at not less than thirty-five bushels per acre, and has passed it on field inspection with the highest score.—J. G. HIDDEN, Culpeper County, Va. July 4, 1928.

WOOD'S SPECIAL GRASS AND CLOVER MIXTURES GIVE THE LARGEST YIELDS OF HAY AND PASTURAGE.

Mr. R. P. Harris, Vocation Agricultural Teacher, Sampson Co., N. C., and Mr. L. P. Surles, our representative, inspecting a fine field of Virginia Gray Winter Oats grown from Wood's Seeds.

WOOD'S GRAIN PASTURE MIXTURE

To farmers who desire to make a most satisfactory fall, winter and spring pasturage, Wood's Grain Pasture Mixture will yield more pasturage than anything else you can put in. It is composed of the best stooling varieties of Wheat, Abruzzi Rye, Winter Barley, Fulghum Oats, Winter Vetch, Crimson Clover and Dwarf Essex Rape, combined in the proper proportions to give the best results. We have received some very enthusiastic letters from our customers who have been sowing this mixture for years as to the large quantity of grazing which it gives.

ANOTHER FINE HAY OR GRAZING MIXTURE

Can be had by sowing one bushel of Barley, one bushel of Winter Gray or Fulghum Oats, ten pounds of Crimson Clover and five pounds of Hairy Vetch. This mixture will seed an acre and make an excellent crop.

It's time to start selecting your ten-ear sample to win the large silver cup or part of the \$100.00 cash prizes in **T. W. WOOD & SONS' CERTIFIED SEED CORN CONTEST** sponsored by the Virginia Crop Improvement Association.

SPECIAL MIXTURES FOR HAY AND PASTURE

Give Larger Tonnage of Better Balanced Feed

Wood's Special Grass and Clover Mixtures contain only our best Trade Mark Brand Quality Seeds, combined in the right proportions to give the largest yields of hay and pasturage. A good stand of grasses and clovers is a permanent investment for your farm, and these mixtures from years of actual use have proven to be the most dependable method of putting down a permanent pasturage or hay crop. They can be satisfactorily sown during September and October, seeded at the rate of thirty to thirty-five pounds per acre.

The prices at which we are offering these Special Mixtures are most reasonable, and are as low as possible to make consistent with the high grade quality seeds used. Prices of Blue Grass, Herds Grass, together with most other grasses and clovers have advanced considerably since spring, owing to short crops harvested.

See page 15 for complete list of our Special Grass and Clover Mixtures adapted to various soils. Mixtures Nos. 1 to 5 are for permanent pasture and Nos. 6 to 9 for hay.

Wood's Trade Mark Brand Alfalfa safeguards your success with this leading hay crop. Guaranteed origin, Purity over 99.50%; Germination over 90%—is your assurance of adaptability and quality.

WOOD'S TRADE MARK BRAND ALFALFA CLOVER

Proven Strains—Known Origin

THE CREAM OF THE CROP

Wood's Trade Mark Brand Alfalfa is of the highest quality—both purity and germination—and secured from the best Alfalfa producing sections of Kansas and Utah. The source of origin and adaptability are beyond question, having produced the most successful and long lasting crops of Alfalfa for many years past throughout the East.

Your success in Alfalfa depends largely upon the seed used, and we highly recommend the varieties mentioned below as the most productive and permanent strains available:

KANSAS GROWN ALFALFA.—Recognized by leading authorities and experiment stations as the best strain for Virginia and other Southern States. Our Kansas Alfalfa, grown on non-irrigated land, has probably produced more successful crops than any other type. Kansas seed is quicker starting its growth in the spring than the Utah, and as a rule will give earlier cuttings.

UTAH GROWN ALFALFA.—Especially recommended for the Piedmont section of North Carolina, Virginia and the Northern States. Our seed was secured from the Basin Seed Growers Association, at Myton, Utah, and grown at an altitude of one mile above sea level. Seed from this locality is considered the hardiest strain of Utah seed available.

HARDY NORTHWESTERN ALFALFA.—Grown at altitude of over 5,000 feet. An exceptionally hardy strain, well adapted for use where the winters are most severe, and as a desirable substitute for Grimm Alfalfa—the cost of seeding being considerably less, and will give equally as good results.

QUALITY ALFALFA BACKED BY OFFICIAL TESTS

	Kansas Alfalfa	Utah Alfalfa	Hardy Northwestern
Purity.....	99.60%	99.50%	99.72%
Germination.....	94%	96%	97%

Absolutely free from dodder or other noxious seeds.

RED CLOVER

Wood's Trade Mark Brand Clover Seed is selected from the best producing sections of Michigan, Ohio and Illinois, and is the most disease resistant and winter hardy seed obtainable for Virginia and the Eastern States. To every bag is attached the U. S. Verified Origin tag, which, together with the high standing and reputation of Wood's Seeds, is your guarantee of the most adaptable and high grade quality Clover Seed obtainable.

We do not handle imported seed, nor seed from any other localities than stated above. Our main interest is to supply our customers with Clover Seed that is known to be adaptable, and seed that will give lasting crops and large yields.

NEW CROP CRIMSON CLOVER

A Good Year to Sow This Valuable Crop

The price of Crimson Clover is down to such a reasonable price that it is well worth while to take advantage of every opportunity to sow this wonderful soil improver on all fields that are not producing, as well as on all vacant land. The sowing of Crimson Clover is one of the best methods for restoring worn out fields, and will rapidly bring them up to a high state of cultivation. It is an excellent crop to follow all small grains, furnishing good fall, winter and spring grazing, or can be cut for hay, and then the stubble turned under with very considerable improvement to the land.

New crop Crimson Clover was harvested under ideal weather conditions, and the quality is better than for years. Our Trade Mark Brand Seed is carefully re-cleaned and of exceptionally strong germination. Note our prices quoted on page 14, which include the cost of cotton bags.

POA BULBOSA (Bulbous Blue Grass)

A New Perennial Grass

This grass, the parent seed stock of which was secured from the Capitol Grounds of Richmond, is destined to become a valuable winter pasture crop in the Southern States. The plant lies dormant during the summer months, but after the first frost grows off very quickly and produces an excellent winter and spring grazing crop. Stock are very fond of this grass, and judging from the way cattle thrive on it, it has a high feeding value. Poa Bulbosa grows to a good height, making a very dense growth of beautiful green color. We strongly suggest that our customers give this new grass a trial. The U. S. Department of Agriculture has issued a bulletin giving full information about Poa Bulbosa, which they will mail free upon request.

No preparation of ground necessary—just broadcast during September or October for lawns at the rate of 3 to 4 pounds per 1,000 square feet, and for pasture 30 to 40 lbs. per acre.

**A COMPLETE STOCK OF
CERTIFIED SEEDS**

Most rigid field inspection made of all growing crops under the supervision of the Virginia Crop Improvement Association. Wood's Certified Seed carrying the official yellow tag, assures you of obtaining seed of the best breeding and highest quality.

VIRGINIA CROP
IMPROVEMENT
ASSOCIATION

GROWN IN VIRGINIA

**WE OFFER THE FOLLOWING
CERTIFIED SEEDS**

Leap's Prolific Wheat
V. P. I. No. 131 Wheat
V. P. I. No. 112 Wheat
Abruzzi Rye

All stocks heavily recleaned, showing a purity above the standard set by the Association.

WOOD'S PEDIGREE ABRUZZI RYE**Grown From Certified Seed**

Abruzzi Rye is now almost universally used throughout the Southern States in preference to the common Western or Rosen Rye. It is especially recommended for use as a winter cover crop and grazing. Abruzzi Rye can be safely grazed until April, and then allowed to mature, making a fine grain crop.

Owing to the popularity and premium in price which Abruzzi Rye commands over ordinary rye, there has been much substitution, causing untold loss to farmers throughout the South. In fact, so serious that warnings have been issued by the North Carolina Department of Agriculture to this effect. Wood's Pedigree and Certified Abruzzi Rye are the genuine strains—both produced from certified seed. Their use is your guarantee of large yielding and profitable crops.

A fine crop of Wood's Pedigree Abruzzi Rye grown in Sampson County, N. C.

WOOD'S FAMOUS LAWN GRASS SEED**Composed of Only the Very Finest Turf Making Grasses**

Remember in making a lawn that it will be a permanent improvement as well as investment, and that the labor and expense are saved many times over in after years if the best seed is secured and extra care is used in the preparation of the soil.

Our Special Lawn Grass Circular, giving full information about lawn making, will be sent free upon request.

Wood's Evergreen Lawn Grass

This is positively the very finest mixture of Lawn Grasses in existence. Contains only the best and finest of turf-forming grasses, none that are coarse or grow in tufts. Included in this mixture is a generous percentage of Creeping Bent, recognized as probably the best of the turf formers that we now know of.

As no one grass can make a fine lawn the year round, we have put into Wood's Evergreen different varieties that are at their best during different months, so that this mixture presents a succession of verdure through the various seasons of the year.

Wood's Evergreen Lawn Grass is especially suited for places where good care and attention can be given to the lawn.

Postpaid Prices: Lb. 55c.; 5 lbs. \$2.25; 10 lbs. \$4.35; 25 lbs. \$10.15. (See page 14 for prices f.o.b. Richmond.)

**WOOD'S HIGH GRADE SHEEP MANURE
ESPECIALLY RECOMMENDED FOR LAWNS, GARDENS AND
SHRUBBERY**

Gives the soil what it needs to make things grow.

Prices: 25 lbs. 85c.; 50 lbs. \$1.40; 100 lbs. \$2.50; ton \$45.00

**WOOD'S HIGH GRADE POULTRY
MANURE**

A natural grass food and stimulant. Finely pulverized; more soluble and available than other manures.

Prices: 25 lbs. 90c.; 50 lbs. \$1.45; 100 lbs. \$2.60; ton \$46.00

Wood's Dixie Lawn Grass

This mixture is the result of a close and intimate study of grasses suited to lawn making and such as are adapted to the Southern soils and climate. Contains grasses that will stand the heat and drought of the Southern summers.

Postpaid Prices: Lb. 50c.; 5 lbs. \$2.05; 10 lbs. \$3.95; 25 lbs. \$9.15.

Wood's Shady Park Lawn Grass

Only a very few grasses are suitable for shady situations. These we have combined in the Shady Park, thus producing a blend of grasses that is unsurpassed for lawns much shaded by trees. Postpaid Prices: Lb. 60c.; 5 lbs. \$2.45; 10 lbs. \$4.75; 25 lbs. \$11.15.

Sow Lawn Grass at the rate of 1 lb. to 250 square feet, or 90 to 100 lbs. per acre. See page 14 for prices f.o.b. Richmond.

**NOTHING WILL BEAUTIFY
YOUR HOME MORE THAN
A GOOD WELL-KEPT LAWN**

**VIGORO IS THE IDEAL PLANT
FOOD FOR WHATEVER
YOU GROW.**

Unlike any other you have ever known. It achieves most remarkable and pleasing results. Used all over the country by discriminating people; tested by time and thousands.

Prices: 5 lbs. 50c.; 25 lbs. \$1.75;
50 lbs. \$3.00; 100 lbs. \$5.00.

NEW CROP CRIMSON CLOVER

Fine quality recleaned seed now ready for immediate shipment.

Price: \$13.00 per 100 lbs. (\$7.80 bushel), sacks included.

Original bale lots (220 lbs.), \$12.50 per 100 lbs.

See below for prices in smaller quantities.

WOOD'S

TRADE MARK BRAND CLOVER SEED

Prices include new sacks. See page 12.	Bushel 60 lbs. and over.	25 to 49-lb. lots, per lb.	5 to 24-lb. lots, per lb.
CRIMSON CLOVER	\$ 7.80	.13 1/2	.15
RED CLOVER —Verified Origin			
U. S. Grown (Michigan)...	19.80	.34	.35
SAPLING CLOVER —Verified Origin			
U. S. Grown (Illinois).....	20.40	.35	.36
ALSIKE CLOVER —Verified Origin			
U. S. Grown (Ohio).....	18.00	.31	.32
ALFALFA CLOVER:			
Genuine Kansas Grown.....	14.40	.25	.26
Utah Highland—Ver.-Origin.	13.20	.23	.24
Hardy N'Western, Ver.-Origin	14.40	.25	.26
Certified Grimm	24.00	.41	.42
Dakota No. 12	16.20	.23	.29

TRADE MARK BRAND	50 to 100-lb. lots and over, per lb.	25 to 49-lb. lots, per lb.	5 to 24-lb. lots, per lb.
Prices include new sacks			
White Sweet Clover	.11	.12 1/2	.13
Grundy County White Sweet Clover			
Scarified—Verified Origin	.12	.13 1/2	.14
White Dutch Clover , lb. 50c.....	.38	.40	.42
Burr Clover , hulled and recleaned	.17	.18	.19
Burr Clover , in burr	.14	.15	.16

WOOD'S HIGH GRADE GRASS SEED

TRADE MARK BRAND	50 to 100-lb. lots and over, per lb.	25 to 49-lb. lots, per lb.	5 to 24-lb. lots, per lb.
Prices include sacks.			
Timothy	.07	.07 1/2	.08
Orchard Grass	.17	.17 1/2	.18
Kentucky Blue Grass	.33	.34	.35
Red Top or Herds Grass	.17	.18	.19
Tall Meadow Oat Grass	.16 1/2	.17 1/2	.18 1/2
Meadow Fescue	.18	.19	.20
Carpet Grass —Australian Grown.	.32	.33	.34
Bermuda Grass	.34	.35	.36
Italian Rye Grass	.10	.11	.12
Perennial Rye Grass	.13	.14	.15
Poa Bulbosa (see p. 12) lb. \$1.00 ...		.90	.95

LAWN GRASS (See page 13):

Wood's Evergreen, lb. 45c.....	.36	.38	.40
Wood's Dixie, lb. 40c.....	.32	.34	.36
Wood's Winter, lb. 30c.....	.20	.21	.23
Wood's Shady Park, lb. 50c...	.40	.42	.44

ONION SETS

Containers Included.	Per peck, 9 lbs.	Per bus. 36 lbs.
White Pearl	\$1.00	\$3.25
Crystal Wax (White Bermuda).....	1.10	3.50
White Multiplier	1.25	4.25
Yellow Potato —Small	1.40	4.75
Yellow Potato —Medium	1.25	4.25

We will also have available for delivery this fall Silver Skin, Yellow Danvers and Red Wethersfield Onion Sets.

NEW CROP SEED GRAINS

Heavily Recleaned—High Purity and Germination

TRADE MARK BRAND QUALITY

Prices Include New Grain Sacks.

SEED OATS:—(See page 11)	10-bus. lots, per bus.	Per bus. 32 lbs.
Texas Red Rust Proof Oats.....	\$.85	\$.87
Fulghum Oats	.93	.95
Appler Oats	1.07	1.10
Virginia Gray Winter Oats.....	1.22	1.25
V. P. I. Black Winter Oats.....	1.32	1.35

SEED RYE:—(See page 13)	10-bus. lots, per bus.	Per bus. 56 lbs.
Rosen Winter Rye	\$1.63	\$1.65
Piedmont Winter Rye	1.75	1.80
Pedigree Abruzzi Rye	2.05	2.10
Certified Abruzzi Rye	2.35	2.40

TENNESSEE BEARDED WINTER BARLEY,

Bushel of 48 pounds

WOOD'S GRAIN PASTURE MIXTURE—(See page 11)
Sow at the rate of two bushels per acre. Price, per bushel of 50 pounds, \$1.65.

VETCHES:

(See page 9)	50 to 100-lb. lots and over, per lb.	25 to 49-lb. lots, per lb.	5 to 24-lb. lots, per lb.
Hairy Vetch, American grown..	.12 1/2	.13	.14
Hairy Vetch, Imported	.10 1/2	.11	.13
Oregon Vetch, American grown	.07 1/2	.08	.10
Hungarian Vetch, Amer. grown	.07	.07 1/2	.09
Austrian Winter Peas	.08	.09	.11

DWARF ESSEX RAPE—Genuine

Holland Grown

WOOD'S
SUPER-CLEANED SEED WHEAT

Heavily recleaned and shipped in new burlap sacks included. See page 10 regarding our method of cleaning.

BEARDLESS VARIETIES:	10-bus. lots, per bus.	Per bus. 60 lbs.
Leap's Prolific	\$2.10	\$2.15
Red May	2.00	2.05
Genuine Purple Straw	2.25	2.30
Wood's Forward	2.35	2.40
Poole	2.10	2.15
V. P. I. No. 112	2.10	2.15
BEARDED VARIETIES:		
V. P. I. No. 131	2.10	2.15
Stoner	2.10	2.15
Fulcaster	2.00	2.05

CERTIFIED SEED

Inspected and certified by the Virginia Crop Improvement Association. Shipped in new 2-bushel sealed bags, bearing official certified tags.

	10-bus. lots, per bus.	Per bus. 60 lbs.
Certified Wood's Forward Wheat..	\$2.60	\$2.65
Certified Leap's Prolific Wheat...	2.40	2.45
Certified V. P. I. No. 131 Wheat...	2.40	2.45
Certified V. P. I. No. 112 Wheat...	2.40	2.45
Certified Abruzzi Rye	2.35	2.40

TREATING SEED WHEAT WITH COPPER CARBONATE.

Experimental Stations recommend treating all Seed Wheat with Copper Carbonate for prevention against stinking smut. We will treat any variety quoted above at an extra charge of 10 cents per bushel.

WOOD'S SPECIAL GRASS AND CLOVER SEED MIXTURES

MIXTURES Nos. 1 TO 5 FOR PERMANENT PASTURE.

Nos. 6 TO 9 FOR HAY CROPS. (See page 11.)

Mixtures Nos. 1 and 6—For light gravelly and sandy soils.

Mixtures Nos. 2 and 7—For good loam soils.

Mixtures Nos. 3 and 8—For heavy loam and clay soils.

Mixtures Nos. 4 and 9—For moist bottom land.

Mixture No. 5—For wet bottom land.

Prices of Mixtures Nos. 1 to 9: 10-lb. lots 24c. lb.; 50-lb. lots, 22c. lb.; 100-lb. lots and over, 21c. lb.; 500-lb. lots and over, 20c. lb.

WOOD'S STANDARD FERTILIZERS

Standard Vegetable Fertilizer. Available Phosphoric Acid 8%; Ammonia 4%; Potash 4%. 50 lbs. \$1.15; 100 lbs. \$2.00; 200-lb. bag, \$3.65; ton, \$35.00.

Standard Wheat Fertilizer. 12-2-24. 200-lb. bag, \$3.25; ton, \$31.00.

Standard Bone Meal. 3-22. 200-lb. bag, \$5.00; ton, \$48.00.

Imported Basic Slag (Thomas Phosphate). Phosphoric Acid 18%; Lime (Cal. Oxide) 45%. 200-lb. bag, \$2.75; ton, \$26.00.

Standard Acid Phosphate, 16%. 200 lbs. \$2.10; ton, \$19.50.

Nitrate of Soda. Reground, finely pulverized. 50 lbs. \$1.90; 100 lbs. \$3.25; 200 lbs. \$6.20; ton, \$60.00.

While we exercise great care to have all seeds pure and reliable, we give no warranty, express or implied, as to description, quality, productiveness, or any other matter connected with the goods we send out, and will not be in any way responsible for the crop. Every order for articles named in this price-list will be executed on these conditions.

WOOD'S QUALITY POULTRY FOODS

	10-lb. bag.	50-lb. bag.	100-lb. bag.
Pamunkey Scratch Food	\$.40	\$1.55	\$2.90
Pamunkey Laying Mash	.45	.75	3.25
Wood's Scratch Food	.45	1.60	3.00
Hollybrook Scratching Food	.50	1.65	3.10
Hollybrook Chick Food	.50	1.75	3.30
Hollybrook Developing Food	.50	1.65	3.10
Hollybrook Laying Food	.50	1.85	3.60
Hollybrook Pigeon Mixture with corn ..	.55	2.00	3.80
Hollybrook Pigeon Mixture no corn ..	.65	2.05	3.90
Wood's Premier Meat Scraps, 55% ..	.70	2.45	4.60
Mica Poultry Grit (3 sizes)	.20	.75	1.35
Alfalfa Meal (choice fine)	.45	1.50	2.80
Cracked Corn—White	.35	1.35	2.55
Cracked Corn—Yellow	.35	1.40	2.65
Crushed Oyster Shells (3 sizes) ..	.25	.60	1.00
Sunflower—Recleaned	1.00	4.15	8.00
Kaffir Corn	.40	1.60	2.90
Milo Maize	.40	1.65	3.00
Bran, Winter Wheat	...	...	2.05
Ship Stuff, Winter Wheat	...	...	2.25

Oberco—The Ideal Mineral Supplement for Mash Mixtures—

50 lbs. \$1.90; 100 lbs. \$3.50.

Charcoal—Trial package, 20c.; 50-lb. paper-lined sack, \$1.25.

Poultry Wheat—\$1.55 per bushel of 60 pounds.

Pratts Growing Mash (with buttermilk), 25 lbs. \$1.25; 50 lbs. \$2.30; 100 lbs. \$4.40.

Corn—White—\$1.30 per bushel of 56 pounds.

SPECIAL POSTPAID PRICES BELOW

ALL PRICES QUOTED BELOW ARE POSTAGE PAID

To Points in Va., N. C., W. Va., Md., Penn., N. J. and Del. Write for Prices to Other States.

MISCELLANEOUS SEED

HAIRY VETCH, American Grown—25 lbs. \$3.90; 10 lbs. \$1.75; 5 lbs. 95c.

HAIRY VETCH, Imported—25 lbs. \$3.40; 10 lbs. \$1.65; 5 lbs. 90c.

AUSTRIAN WINTER PEAS—25 lbs. \$2.55; 10 lbs. \$1.25; 5 lbs. 70c.

RAPE—Genuine Dwarf Essex. 25 lbs. \$2.80; 10 lbs. \$1.25; 5 lbs. 75c.

POA BULBOSA—25 lbs. \$23.15; 10 lbs. \$9.85; 5 lbs. \$5.00; lb. \$1.10.

ONION SETS—See page 5.

FARMOGERM

Inoculation of Clover and Vetch with Farmogerm will increase your yields, and it is real crop insurance. **Order by number.**

No. 1—For Red, Sapling, Alsike, Crimson and White Dutch Clover.

No. 2—For Alfalfa, Sweet and Burr Clover
Postpaid prices Nos. 1 and 2: ¼-bus. size 40c.; ½-bus. size 65c.; 1-bus. size \$1.00; 2½-bus. size \$2.25; 10-bus. size \$8.00.

No. 3—For Vetch. Price postpaid: ½-bus. size 40c.; 1-bus. size 65c.; 5-bus. size \$2.25.

GRASS SEED

ITALIAN RYE GRASS—25 lbs. \$3.40; 10 lbs. \$1.55; 5 lbs. 55c.

PERENNIAL RYE GRASS—25 lbs. \$4.15; 10 lbs. \$1.85; 5 lbs. \$1.00.

TIMOTHY—25 lbs. \$2.55; 10 lbs. \$1.15; 5 lbs. 70c.

ORCHARD GRASS—25 lbs. \$5.05; 10 lbs. \$2.15; 5 lbs. \$1.15.

KENTUCKY BLUE GRASS—25 lbs. \$9.15; 10 lbs. \$3.85; 5 lbs. \$2.00.

RED TOP OR HERDS GRASS—25 lbs. \$5.15; 10 lbs. \$2.25; 5 lbs. \$1.25.

TALL MEADOW OAT GRASS—25 lbs. \$5.05; 10 lbs. \$2.20; 5 lbs. \$1.25.

WOOD'S EVERGREEN LAWN GRASS—Lb. 55c.; 25 lbs. \$10.15; 10 lbs. \$4.35; 5 lbs. \$2.25.

WOOD'S DIXIE LAWN GRASS—Lb. 50c.; 25 lbs. \$9.15; 10 lbs. \$3.95; 5 lbs. \$2.05.

SHADY PARK LAWN GRASS—Lb. 60c.; 25 lbs. \$11.15; 10 lbs. \$4.75; 5 lbs. \$2.45.

SPECIAL GRASS AND CLOVER MIXTURES—Nos. 1 to 9 inclusive: 25 lbs. \$6.15; 10 lbs. \$2.75; 5 lbs. \$1.45.

CLOVER SEED

CRIMSON CLOVER—25 lbs. \$4.05; 10 lbs. \$1.85; 5 lbs. \$1.00.

RED CLOVER—U. S. Grown, 25 lbs. \$9.15; 10 lbs. \$3.85; 5 lbs. \$2.00.

SAPLING CLOVER—U. S. Grown, 25 lbs. \$9.40; 10 lbs. \$3.95; 5 lbs. \$2.05.

ALSIKE CLOVER—U. S. Grown, 25 lbs. \$8.40; 10 lbs. \$3.55; 5 lbs. \$1.90.

ALFALFA CLOVER—Kansas Grown, 25 lbs. \$6.90; 10 lbs. \$2.95; 5 lbs. \$1.60.

Utah Highland, 25 lbs. \$6.40; 10 lbs. \$2.75; 5 lbs. \$1.50.

Hardy Northwestern, 25 lbs. \$6.90; 10 lbs. \$2.95; 5 lbs. \$1.60.

Certified Grimm, 25 lbs. \$10.90; 10 lbs. \$4.55; 5 lbs. \$2.40.

WHITE SWEET CLOVER—25 lbs. \$2.65; 10 lbs. \$1.65; 5 lbs. 95c.

GRUNDY COUNTY SWEET CLOVER—Scarified, 25 lbs. \$3.90; 10 lbs. \$1.75; 5 lbs. 95c.

WHITE DUTCH CLOVER—Lb. 60c.; 10 lbs. \$4.55; 5 lbs. \$2.40.

HYACINTHS

Exhibition Single Hyacinth

CULTURE IN POTS.—Use any good rich soil, mixed with sand, potting so as to leave the top of the bulb even with the soil. For a single plant use a 4 or 5-inch pot; but the effect will be prettier if several bulbs are planted in a larger pot, and still more effective if all are of one color. Press the soil firmly around the bulbs, but do not pack it underneath. Water thoroughly and place in cool, dark place for four or five weeks, watering about every ten days, enough to keep the soil moist.

A still better plan is to sink the pot in the earth about six inches, covering with soil, choosing a location that is not too wet. For a succession of bloom, bring the first out about December 1st, and every two weeks thereafter until February 1st. Keep moderately warm, and when they begin to bloom, give plenty of water, and as much fresh air as possible. Too much heat dries up the flower and shortens the blooming period.

CULTURE IN OPEN GROUND.—Any good garden soil will suit Hyacinths, and the planting depth should be determined by the character of the soil. If clay or very heavy, do not cover more than three inches; if light, from four to six inches. Protect with manure, leaves or coarse litter to prevent freezing.

Wood's Exhibition Hyacinths

30c. each; \$3.00 per doz.; \$22.00 per 100 postpaid. Not prepaid, \$2.75 per doz.; \$21.50 per 100.

Grandeur a Merveille.—Blush white; large.

L'Innocence.—Tall spike; pure white.

Baron von Thuyll.—Dark blue.

Grand Maitre.—Deep porcelain-blue.

La Grandesse.—Extra fine; pure white.

La Peyrouse.—Delicate lavender.

Marie.—Rich purple; enormous truss.

Queen of the Blues.—Clear, sky-blue.

Garibaldi.—Brilliant carmine.

King of the Yellows.—Bright yellow.

Gen. Pelissier.—Deep crimson; fine truss.

Gertrude.—Fine, dark pink; very large bulb.

La Victoire.—Brilliant, rosy crimson.

Lady Derby.—Delicate flesh-colored pink.

Yellow Hammer.—Rich golden yellow.

COLLECTION: ONE EACH OF ABOVE 15 KINDS, \$3.50 POSTPAID.

Wood's Superior Hyacinths

In Separate Colors

WOOD'S SUPERIOR HYACINTHS in separate colors can be sold at considerably less price than where it is necessary to keep and name each individual bulb separately. These bulbs are all good sized flowering bulbs much larger than the ordinary mixed Hyacinths, and give excellent satisfaction for general forcing, for cut flowers, or outdoor garden blooming in beds or borders.

Pure White
White Shaded

Red
Pink

Light Blue
Dark Blue

Yellow
All Colors Mixed

All of the above by mail postpaid, 15c. each; \$1.50 per dozen. Not prepaid, \$1.40 per dozen; \$10.00 per 100.

Miniature, or Dutch Roman Hyacinths

be planted close together in pots or pans, or in beds in open ground.

Grandeur a Merveille.—Blush white.

La Grandesse.—Pure white.

Gertrude.—Pink.

Baron von Thuyll.—Dark blue.

Queen of the Blues.—Light blue.

Gen. Pelissier.—Red.

—Excellent for growing in pots, pans or boxes, blooming freely and early. May

By mail postpaid, 12c. each; \$1.20 per dozen. Not prepaid, \$1.10 per dozen; \$8.00 per 100.

White Roman Hyacinths

spikes of bloom, which makes it a most valuable sort for cutting. They can be forced very easily, and if planted early and brought into the house at intervals of about two weeks, will yield a succession of blooms from Christmas to Easter.

By mail postpaid, 25c. each; 2.50 per dozen. Not prepaid, \$2.40 per dozen; \$16.00 per 100.

BEAUTIFUL JAPAN LILIES

PLACE YOUR ORDER NOW FOR DELIVERY ON ARRIVAL ABOUT DEC. 10TH.

These are unsurpassed by any of the class of hardy plants. They begin flowering in May, and the various species continue in uninterrupted succession until autumn. Can be planted in the garden, either in the fall or early spring, but fall planting is better.

AURATUM (Golden Banded Japan Lily).—Large, pure white, thickly studded with crimson spots; each petal is marked through the center with a band of golden yellow. Blooms July and August. Price: large bulbs, 30c. each; \$2.75 per dozen postpaid. Not prepaid, 25c. each; \$2.50 per dozen.

SPECIOSUM MAGNIFICUM.—Large flower; rich deep pink, spotted with crimson; flowers in August. Price: large bulbs, 30c. each; \$2.75 per dozen postpaid. Not prepaid, 25c. each; \$2.50 per dozen.

SPECIOSUM RUBRUM.—Delicate pink, almost white, spotted with red; flowers in August. Price: large bulbs, 30c. each; \$2.75 per dozen postpaid. Not prepaid, 25c. each; \$2.50 per dozen.

SPECIOSUM ALBUM.—The best late flowering; pure white with greenish band through center of each petal; flowers late August and September. Price: large bulbs, 55c. each \$5.25 per dozen postpaid. Not prepaid, 50c. each; \$5.00 per dozen.

TIGRINUM SPENDENS (Improved Tiger Lily).—Very hardy imported lily; bright orange red, spotted with black. Price: 25c. each; \$2.25 per dozen postpaid. Not prepaid, 20c. each; \$2.00 per dozen.

REGALE.—Pure waxy white with yellow throat. One of the finest of all the hardy lilies. Price: 55c. each; \$5.25 per dozen postpaid. Not prepaid, 50c. each; \$5.00 per dozen.

Collection each of the above six kinds for \$2.00 postpaid.

Wood's Superior Single Hyacinths

TULIPS

THE MOST GORGEOUS AND SHOWY OF EARLY SPRING FLOWERS

Tulips make one of the most attractive and showy bedding flowers. The variety of colors and earliness to bloom make them particularly desirable.

In preparing a bed have it so shaped that it will shed water, and the soil should be worked deep and made rich. Plant from 3 to 4 inches deep, according to the stiffness of the soil, and from 4 to 6 inches apart each way, and protect with leaves or coarse manure.

DUTCH BREEDER TULIPS

Similar in habit to the Darwins and flower at the same time. They produce immense blooms, borne on long stiff stems. The colors include many rare among flowers and run principally in the purple, maroon and terra cotta shades. These tulips are very valuable for the garden, producing by their refined colors a most artistic effect. Plant and treat like the Darwins.

	Each.	By Mail, Doz.	Postpaid 100
Bronze Queen. —28 inches. Soft golden bronze, large flower of sturdy habit.....	.08	.70	\$5.25
Cardinal Manning. —28 inches. Wine red, flushed rosy brown.....	.10	.75	5.50
General Ney. —25 inches. Dull old gold, with olive base.....	.10	.75	5.25
Jaune d'Oeuf. —24 inches. Ruddy apricot, inside soft yellow with black base.....	.08	.70	5.25
Le Mogol. —26 inches. Clear lilac flushed white.....	.10	.75	5.50
Louis XIV. —30 inches. Rich dark purple, flushed bronze with broad margin of golden brown. Considered the most beautiful breeder tulip.....	.12	1.00	7.00
Prince of Orange. —24 inches. Orange red with golden edge.....	.10	.80	6.00
Yellow Perfection. —24 inches. Light bronze yellow, edged and shaded golden yellow.....	.10	.80	6.00

WOOD'S SPECIAL MIXED BREEDER TULIPS.—An excellent collection including many rare shades. 60c. per dozen; \$4.00 per 100, postpaid. Not prepaid, 50c. per dozen; \$3.75 per 100.

SELECT SINGLE TULIPS

Our collections embrace the best sorts, and we have indicated their earliness of flowering by letters. Those marked "A" are the earliest flowers; "B" next, etc. Height in inches indicated by figures.

If sent by mail, add 5 cents per dozen, 25 cents per 100, for postage.

	Dozen.	100.
Artus (B 7). —Fine bright red; excellent for bedding. Each 7c....	.60	\$4.25
Belle Alliance (B 9). —Beautiful dark scarlet, sweet scented; fine for forcing or bedding. Each 8c.	.80	6.00
Chrysolora (B 9). —Pure yellow; large showy flower; one of the best of this color for bedding; retaining its color until the petals drop. Each 7c.	.70	5.00
Cottage Maid (B 9). —White, bordered with delicate pink. This variety is worthy of special mention, being a vigorous grower and one of the best sorts for bedding and forcing. Each 8c... ..	.80	6.00
Duchess of Parma (B 9). —Red, yellow border; extra large flowers; one of the most vigorous growers and best bedders in our list. Each 8c.	.80	6.00
Keizerkroon (B 10) —Deep crimson, with broad orange border; good for forcing; large and effective. Each 10c.	.90	7.00
L'Immaculee (A 9). —Pure white; large flower; fine forcer. Each 7c.	.60	4.25
Proserpine (A 8). —Rich carmine-rose; large and very effective; can be forced by Christmas. Each 12c.	1.00	7.50
Rosa Mundi (B 8). —Bright pink, feathered white. Each 8c.	.70	5.00
Yellow Prince (B 9). —Large golden yellow; very showy. Each 7c... ..	.70	5.00

Collection, 1 each of the above 10 varieties for 75c. postpaid.

SELECT DOUBLE TULIPS

Couronne d'Or (B 19). —Large, double, rich yellow, with small mixture of red; 4 inches in diameter. This is certainly one of the most attractive tulips in cultivation. Each 10c.	.85	6.00
Duke of York (B 10). —White, blood-red center, 4 inches in diameter. Each 8c.	.70	5.50
Gloria Solis (A 9). —Rich, bronze crimson with yellow edge; large. Each 8c.	.75	5.75
Imperator Rubrorum (A 8). —Dark scarlet; large and double. Each 10c.	.85	6.25
La Candeur (B 8). —Pure white; good for bedding. Each 8c.....	.70	5.00
Murillo (B 8). —Magnificent blush white, shaded rose, the surest and best bloomer. Each 8c.	.60	4.00
Rubra Maxima (B 8). —Dazzling carmine scarlet, lower half of outer petals flamed with green. Each 8c.	.75	5.75
Salvator Rose (B 8). —Deep, rosy pink shaded with blush white; fine for bedding or forcing. Each 10c.	.85	6.00
Tournesol (B 9). —Red, yellow edge; sweet scented; easily forced; showy tulip for bedding. Each 10c.	.85	6.50

Collection, 1 each of the above 9 varieties for 75c. postpaid.

Keizerkroon Tulip

CHOICE MIXED TULIPS

WOOD'S SPECIAL MIXED DOUBLE.—Composed entirely of named sorts, proper proportion of bright colors, all blooming together; an unexcelled mixture. 60c. per dozen; \$3.75 per 100, postpaid. Not prepaid, 50c. per dozen; \$3.50 per 100.

WOOD'S SPECIAL MIXED SINGLE.—An extra fine mixture, composed entirely of named sorts of brightest colors, blooming together. 50c. per dozen; \$3.50 per 100, postpaid. Not prepaid, 40c. per dozen; \$3.25 per 100.

PREPARED PLANT FIBRE

Use it instead of soil for growing bulbs in pots and bowls; contains all necessary plant food; clear and odorless. By mail postpaid, 2-qt. pkg. 35c.; ½ peck 50c.; peck 90c.; ½ bushel \$1.60; bushel \$2.75. Not prepaid, 2-qt. pkg. 30c.; ½ peck 40c.; ½ bushel \$1.25; bushel \$2.25.

Giant Darwin Tulips

These gorgeous new late or May flowering Tulips are very stately and beautiful, producing immense flowers on tall, sturdy stems attaining a height of from two to three feet, and bearing on long stems beautiful globular flowers of remarkably heavy texture, in a large range of colors. They embrace almost every conceivable tint in rose, heliotrope, claret, maroon, crimson and other rich and rare shades. Unsurpassed for bedding and cutting.

We strongly advise our customers to take advantage of the very low prices of Darwin Tulips this season, as the indications are they will be considerably higher another year.

The sorts offered below were selected out of a large collection as being the best and most distinct:

La Fiance Darwin Tulip

	By Mail, Postpaid.		
	Each.	Dozen.	100.
Rev. Eubank. —Soft lavender violet shaded silvery gray; height 24 inches	.07	.60	\$4.00
The Sultan. —Rich glossy maroon, almost black; height 25 inches	.07	.60	4.00
William Pitt. —Dark Crimson, with purplish tinge on the outer petals; very large bloom; height 24 inches.	.10	.75	5.00

	By Mail, Postpaid.		
	Each.	Dozen.	100.
Afterglow. —Deep rosy orange, with salmon tinted edges; height 26 inches	.12	\$1.00	\$7.50
Baron de la Tonnaye. —Carmine pink, shading to blush; large flower; height, 24 inches	.07	.60	4.00
Bartigan. —Fiery red; height, 24 inches	.10	.75	5.00
Bleu Aimable. —Bright violet blue; height 26 inches....	.10	.75	5.00
Clara Butt. —Delicate salmon pink, shaded rose; height, 20 inches	.07	.60	4.00
Dream. —Beautiful, delicate lilac; height, 26 inches.....	.10	.75	5.00
Edmee (Beauty). —Deep cherry rose, with silvery pink edges; height 25 inches	.07	.60	4.00
Europe. —Fiery salmon scarlet, shaded rose with white base; height 22 inches	.07	.60	4.00
Farncombe Sanders. —Brilliant scarlet, white centers; height 24 inches	.10	.75	5.00
Glow. —Brilliant glowing vermillion, blue center, margined white; height, 22 inches	.07	.60	4.00
Gretchen. —Outside of petals delicate blush; inside soft rose; very pretty; height, 22 inches.....	.07	.60	4.00
Inglescombe. —Immense, globular rich yellow flower; height, 20 inches.....	.07	.60	4.25
La Fiance. —Deep rose shaded mauve, edged light pink with blue base. Extra large flower, often six inches across; height 30 to 36 inches.....	.12	1.00	7.50
La Tulipe Noire (the black tulip). —Dark maroon; black with velvety sheen; height 25 inches.....	.10	.75	5.00
Margaret. —Delicate blush white, shaded rose; height 22 inches	.07	.60	4.00
Mrs. Potter Palmer. —Glowing purple, white base; height 28 inches	.07	.60	4.00
Painted Lady. —Creamy white, tinged soft heliotrope; height 27 inches	.07	.60	4.00
Pride of Haarlem. —Deep salmon rose, shaded scarlet; immense flowers; height, 26 inches.....	.07	.60	4.00
Princess Elizabeth. —Rich rosy pink; height, 24 inches..	.10	.75	5.00

White Queen (La Candeur). —White, slightly tinged with delicate pink; height 24 inches	.07	.60	4.00
Wedding Veil. —White, slightly shaded with lilac; height 25 inches	.10	.75	5.00
WOOD'S SPECIAL MIXED DARWIN TULIPS. —Composed entirely of named sorts, and contains a great variety of all colors and shades. 60c. per dozen; \$3.50 per 100 postpaid. Not prepaid, 50c. per dozen; \$3.25 per 100.			

COLLECTIONS OF DARWIN TULIPS

	Postpaid
One each of 12 popular sorts	\$.75
Three each of 12 popular sorts	2.00
Six each of 12 popular sorts (72 bulbs)	3.50
Twelve each of 12 popular sorts (144 bulbs) ..	6.00

	Postpaid
One each of the above 24 sorts.....	\$1.50
Three each of the above 24 sorts (72 bulbs) ..	3.50
Six each of the above 24 sorts (144 bulbs) ...	6.00
Twelve each of the above 24 sorts (288 bulbs)	11.00

NARCISSUS, DAFFODILS AND JONQUILS

Among early spring flowers these are in the front rank of popularity. Appearing just after winter, they animate our gardens with masses of gold and silver, while their fragrant blossoms in the home are invaluable for decorative purposes.

CULTURE IN WATER.—See under description of Giant White Narcissus on next page for growing bulbs in water.

CULTURE OUT OF DOORS.—All varieties of Narcissus should be grown in clumps and patches in every suitable spot, and there is not a spot where grass will grow in which Narcissus will not succeed. In planting, be guided by the size of the bulb, allowing 4 to 5 inches between small sorts and 6 to 8 inches between large varieties. The bulbs will soon completely fill the space, forming a compact mass, and it is then their flowers are produced the most freely. Plant about 5 inches deep, according to the size of the bulb. The Polyanthus varieties require slight protection.

Paper White Grandiflora Narcissus
Growing in Water

splendid cut flower. Owing to its great beauty this variety has never failed to please. \$1.10 per dozen; \$8.00 per 100 postpaid. Not prepaid, \$1.00 per dozen; \$7.50 per 100.

Single Mixed.—In all shades, varieties and colors. Made up of named sorts. Excellent for growing in masses for garden decoration and fine for cut flowers. \$1.10 per dozen; \$8.00 per 100 postpaid. Not prepaid, \$1.00 per dozen; \$7.50 per 100.

JONQUILS—Old fashioned yellow flowers of the Narcissus family, but smaller and shorter flowers.

SINGLE SWEET SCENTED.—Dozen 90c.; \$6.50 per 100, postpaid.

DOUBLE SWEET SCENTED.—Dozen \$1.00; \$7.50 per 100 postpaid.

CAMPERNELLE.—Large flowers; an excellent variety for forcing or outside planting. \$1.10 per dozen; \$8.00 per 100 postpaid. Not prepaid, \$1.00 per doz.; \$7.50 per 100.

IMPORTED PEAT MOSS A MOISTURE RETAINING HUMUS

Granulated peat moss is soft, light and has great absorbent properties; quickly decays so that it is available for plant food. It is excellent for potting bulbs and also for clayey soils, light or sandy soils, gravelly soils, flower beds, hot beds, and as a winter protection for lawns. It is also good for mulching roses, perennial flower beds, evergreens, etc. 1 lb. 20c.; 5 lbs. 50c.; 10 lbs. 80c. postpaid. Not prepaid, 10 lbs. 50c.; 50 lbs. \$1.75; 100 lbs. \$3.00; bale of 13 cubic feet (about 170 lbs.), \$4.00.

LILIES OF THE VALLEY

—Small, pure white flowers. May be grown in pots indoors, or in shady places outside. Price: large imported pips, 75c. per dozen; \$5.00 per 100. Ready about November 20th.

EASTER LILIES

—**FORMOSUM** (Japanese grown).—A pure white for growing in pots or outdoors. Plant during September or October. Price: 35c. each; \$3.25 per dozen postpaid. Not prepaid, 30c. each; \$3.00 per dozen.

PAPER WHITE GRANDIFLORA NARCISSUS

These are excellent for growing in water and rocks, provided they are not planted too early. From our experiments November, December and January plantings give best results. 12c. each; \$1.10 per dozen; \$7.50 per 100 postpaid. Not prepaid, \$1.00 per dozen; \$7.25 per 100.

DOUBLE FLOWERING NARCISSUS

Alba Plena Odorata.—A double, pure white variety with exquisitely scented flowers; excellent for outside planting; cannot be forced. \$1.10 per dozen; \$8.00 per 100, postpaid. Not prepaid, \$1.00 per dozen; \$7.50 per 100.

Double Mixed.—All shades and colors. Excellent for growing in masses for garden decoration. \$1.10 per dozen; \$8.00 per 100 postpaid. Not prepaid, \$1.00 per dozen; \$7.50 per 100.

JONQUILS, or SINGLE TRUMPET VARIETIES

Empress.—A magnificent large variety, pure white, with yellow trumpet, bold and erect, and the best of the two colored trumpets. Each 15c.; \$1.60 per dozen; \$12.00 per 100 postpaid. Not prepaid, \$1.50 per dozen; \$11.50 per 100.

Golden Emperor.—One of the finest daffodils in cultivation. Flower of richest yellow; trumpet of immense size, the flower measuring 3½ inches across.

Mammoth Bulbs (twice the size of those usually sold)—Each 20c.; \$2.00 per dozen; \$15.00 per 100 postpaid. Not prepaid, \$1.90 per dozen; \$14.50 per 100.

Large Bulbs—Each 15c.; \$1.60 per dozen; \$12.00 per 100. Not prepaid, \$1.50 per dozen; \$11.50 per 100.

Golden Spur.—Splendid, large bold flowers of rich yellow color; excellent for pots or garden; early and free flowering. Each 15c.; \$1.60 per dozen; \$12.50 per 100 postpaid. Not prepaid, \$1.50 per dozen; \$12.00 per 100.

King Alfred.—The finest and largest deep golden trumpet variety. A tall, strong grower, with magnificent frilled trumpet and large perianth, all of a rich golden yellow. 25c. each; \$2.50 per dozen postpaid. Not prepaid, \$2.25 per dozen; \$17.50 per 100.

Poeticus (Pheasant's Eye, or Poet's Narcissus).—Pure white flower, with orange cup, edged with deep crimson. Beautiful for outside planting; garden; early and free flowering.

King Alfred Jonquil

GIANT WHITE NARCISSUS

The Most Satisfactory Winter Blooming House Plant

They will bloom in water from six to eight weeks from time of planting, if not planted too early, and are superior to Chinese Lilies or any other narcissus for growing in water. The flowers are larger, more attractive in color and very fragrant. A very unique and simple way to grow them is to place six or eight bulbs in a shallow bowl with water; support the bulbs with pebbles, and place the bowl in the dark until the roots have started, when they should be brought into the light. Change the water occasionally to keep it pure. From our experiments November, December and January plantings give best results. Each, 15c.; dozen, \$1.35; 100, \$10.00 postpaid. Not prepaid, \$1.25 per dozen; \$9.50 per 100.

RISING SUN NARCISSUS

This is a yellow narcissus exactly like the Giant White, except the flowers are a rich yellow instead of white and a little later in blooming. Excellent for growing in water, and when grown this way will bloom in from eight to ten weeks. Plant six or eight bulbs in a bowl and give the same treatment as Giant White Narcissus. Large bulbs, each, 20 cts.; dozen, \$2.00, postpaid. Not prepaid, \$1.90 per dozen; \$15.00 per 100.

CHINESE SACRED LILY

Splendid for House Growing in Bowls of Water

One of the most satisfactory and easily forced of all bulbs, attaining such rapid growth and luxuriant development that you can almost see them grow. The bulbs are of immense size, each producing ten to fifteen flower stalks and bearing a profusion of large, delicately-scented blooms; white, with orange cup. They can be grown in pots of earth, but are more novel and ornamental in shallow bowls of water, pebbles or small shells being placed under and around the bulb. Each, 20 cts.; \$2.00 per dozen, postpaid. Not prepaid, \$1.90 per dozen.

CROCUS

—One of the earliest blooming spring flowers and very effective in lawns and borders. They show off very prettily when planted in the turf of a lawn. When planting in the lawn, make a small hole about two inches deep with a dibble or sharp-pointed stick, and then cover with a little extra soil. They can be planted in this way without disturbing the appearance of the lawn. After flowering, the cutting of the grass does not injure the bulbs, and they will appear year after year, proving an ever-recurring delight in the early spring. They are also very useful to plant in hyacinth or tulip beds between the rows, thereby giving a succession of early flowers. Set the bulbs two inches deep and two or three inches apart and plant as early in the fall as possible.

LARGE FLOWERING NAMED CROCUS

—Flowers much larger and borne in greater profusion than the mixed sorts. These bloom well in the house, planted two inches apart in shallow boxes of loamy soil.

Purity Freesia

Giant White Narcissus Growing in Water

	By Mail, Postpaid.		Not Prepaid.	
	Doz.	100	Doz.	100
Albion.—Fine dark purple.....	.40	\$3.00	.35	\$2.75
Mont Blanc.—Purple white.....	.40	3.00	.35	2.75
Sir Walter Scott.—Striped.....	.40	3.00	.35	2.75
Mammoth Yellow	.50	3.50	.45	3.25
Wood's Special Named Varieties Mixed.	.40	2.90	.35	2.65

CALLA LILIES —Well-known house plants of great popularity. Of very easy culture, their one necessity being plenty of water. Our bulbs are large California dry roots, which are best for forcing, producing blooms much more abundantly than those usually grown in the house.

Mammoth Roots—35 cts. each; \$3.75 per dozen, postpaid. Not prepaid, \$3.50 per dozen.

First Size Roots—25 cts. each; \$2.65 per dozen, postpaid. Not prepaid, \$2.50 per dozen.

LILIUM CANDIDUM —ANNUNCIATION MADONNA or ST. JOSEPH'S LILY.—An old favorite garden lily, with snow-white, fragrant blooms. It is good for forcing and blooms in the open ground in May.

Mammoth Bulbs, 30 cts. each; \$3.00 per dozen, postpaid. Not prepaid, 25 cts. each; \$2.50 per dozen.

BERMUDA BUTTERCUP OXALIS —One of the finest winter-flowering bulbs grown. A single plant, well grown, will fill a six-inch pot, throwing up 50 to 70 stems, which bear an immense number of flowers of bright-buttercup yellow. They commence blooming in about six weeks, and continue in greatest profusion and uninterruptedly for weeks.

Extra large bulbs, 5 cts. each; 4 for 15 cts.; 40 cts. per dozen; \$2.75 per 100

FREESIAS —One of the most charming bulbs known for winter flowering and cut flowers. The blooms are grown on long, graceful stems and are delicately scented and very pretty. They force very easily, and can be brought into bloom by Christmas.

PURITY—Pure white. Large bulbs, 5 cts. each; 4 for 15 cts.; 40 cts. per dozen; \$2.75 per 100.

CALIFORNIA—Large flowers of bright golden yellow. 10 cts. each; 3 for 25 cts.; 80 cts. per dozen.

SNOWDROP —The first flower to proclaim the coming of spring, frequently blooming in the snow. The pure white bell-shaped blooms come before winter departs. By mail postpaid, 50 cts. per dozen; \$3.25 per 100.

SCILLA —Grown with crocus and snowdrops the effect is charming; fine for edging; a dozen bulbs in a 5-inch pot makes a pretty effect when grown indoors. By mail postpaid, 60 cts. per dozen; \$4.00 per 100.

PEONIES —Peonies should be planted during September and October for best results. Plant in a good, rich soil, covering the eyes two or three inches. Red, pink and white. 40c. each; \$4.00 per dozen, postpaid.

Rust's Poultry Preparations

RUST'S EGG PRODUCER

A Tonic and Conditioner for Poultry

	Postpaid	Not Prepaid
1-pound package	\$.30	\$.25
2½-pound package	.60	.50
6-pound package	1.20	1.00
10-pound package	1.75	1.50
25-pound package	3.85	3.25

RUST'S CLIMAX CONDITION POWDER

For Diarrhoea, Gapes, Cholera and Other Poultry Diseases

	Postpaid	Not Prepaid
13-ounce package	\$.30	\$.25
2-pound package	.60	.50
5-pound package	1.15	1.00
8-pound package	1.70	1.50
20-pound package	3.70	3.25

RUST'S LICE POWDER

For Dusting Poultry and Domestic Animals

	Postpaid	Not Prepaid
5-ounce box	\$.15	\$.10
15-ounce box	.30	.25
48-ounce box	.60	.50

Rust's Egg Record —For keeping a record of eggs (good for any twelve months). Mailed free on request.

RUST'S ROUP POWDER

For Roup, Catarrh, Colds, Etc., in Fowls and Pigeons

	Postpaid	Not Prepaid
3-ounce box	\$.30	\$.25
8-ounce box	.55	.50
18-ounce box	1.10	1.00

RUST'S ROUP PILLS

For Treating Individual Cases of Roup, Etc.

	Postpaid	Not Prepaid
50 pills in box	\$.30	\$.25
112 pills in box	.55	.50
250 pills in box	1.10	1.00

RUST'S MITE LIQUID

For Exterminating Mites, the Fowl's Greatest Enemy.

Price: Not prepaid, 1-qt. can 50c.; 2-qt. can 80c.; 1-gal. can \$1.40; 5-gal. can \$6.00.

RUST'S WATER GLASS

Put Up Especially for Preserving Eggs.

One gallon of Rust's Water Glass will make enough solution for about fifty dozen eggs. Price, not prepaid, 1-qt. can 40c.; 1-gal. can \$1.25.

Egg Boxes and Shipping Coops

Humpty Dumpty Folding Egg

Crates A safe and convenient folding, shipping egg crate. Made of hard wood with wire rod through corners and card board division and fillers.

	Postpaid	Not Prepaid
Each	Each	Doz.
6-doz. egg size.....	65c.	50c. \$5.50
12-doz. egg size.....	80c.	60c. 6.00
15-doz. egg size.....	85c.	65c. 6.50

Extra cardboard fillers, per set, consisting of 12 fillers and flats, 50c. per set, postpaid.

Metal Egg Crates

(New Model) For Shipping Eggs by Parcel Post.—Made for continued use, being very strongly constructed, but light in weight. The new patented filler made of cardboard, circular in shape (like an egg) and reinforced with metal edges to insure strength, yet light in weight, is a wonder for safety and durability. It is practically egg-break proof. This new filler is recognized as a permanent fixture and thereby eliminates the necessity of replacement from time to time, making it both a money and time saver. New fillers will not fit the old style boxes. These crates do not require outside wrapping for mailing. Descriptive circular mailed on request.

	Postpaid	Not Prepaid
Capacity	Each	Each
1½ dozen size...	\$1.35	\$1.25
2 dozen size	1.60	1.50
3 dozen size	1.90	1.75
4 dozen size.....	2.15	2.00
6 dozen size.....	2.65	2.50
9 dozen size.....	3.50	3.25
12 dozen size....	4.25	4.00

New Model
Metal Edge Filler

Anderson's "Hatchanegg" Box

Specially made for shipping valuable eggs for

hatching. The maximum of safety is assured. Both body and top are made of double faced corrugated board, water-proofed on the outside. The strength of the package is approved by shippers as well as parcel post and express authorities. The walls are double thickness and the cellular construction not only protects the eggs from jar, but guards them from excessive heat or cold.

	Postpaid		Not Prepaid	
	Each	Doz.	Each	Doz.
15-egg size..	\$.45	\$3.90	\$.35	\$3.50
30-egg size..	.55	5.35	.45	4.75

Shipping Coops for Poultry

The Best Coop for Shipping Fancy Fowls.

—A closed coop made of light lumber, having a two-inch opening front and back under a slatted top. This allows the fowls plenty of fresh air when shipping. It is light in weight but strong and easily put together. They are made in three sizes, as follows, shipped knocked down:

- 1 Bird size, 12 inches long by 18 inches wide by 18 inches high.
By mail postpaid, 70c. each. Not prepaid, 50c. each; \$5.25 doz.
- 2 Bird size, 18 inches long by 18 inches wide by 18 inches high.
By mail postpaid, 85c. each. Not prepaid, 60c. each; \$6.50 doz.
- 3 Bird size, 18 inches long by 21 inches wide by 21 inches high.
By mail postpaid, \$1.00 each. Not prepaid, 75c. each; \$8.00 doz.

Poultry Fountains and Feeders

Star Jar Fountain and Feeder —Fits pint, quart or half gallon Mason jar. Manufactured of one piece of non-rusting metal; no parts to come unsoldered; leakage impossible. Convenient, cheap and sanitary. Provides greater drinking surface than the round fountain. Little chicks cannot get drowned. Can be used for feed as well as water. Manufactured in one size only. **By mail postpaid, 15c. each; \$1.30 per dozen. Not prepaid, 10c. each; \$1.10 per dozen.**

Eclipse Feeding Trough —A new popular priced feeding trough, made of galvanized iron,

and intended for chicks and growing stock. The pan and top are both stamped in one piece, no seams, rivets or solder used. Sliding top makes them easy to fill and keep clean. Made in two sizes.

No. 27—Length 10 inches. **By mail postpaid, 30c. Not prepaid, 20c. each; \$2.15 per dozen.**

No. 28—Length 29 inches. **By mail postpaid, 45c. Not prepaid, 30c. each; \$3.25 per dozen.**

Round Baby Chick Feeders

A great feed saver, as the chicks cannot upset it or get into it to contaminate the feed. The top fits snugly, yet it can be easily taken apart for cleaning and filling. Made of best quality galvanized iron. The most popular baby chick feeder on the market. Can also be used for water. Made in two popular sizes.

No. 11—Diameter 6 inches with 8 holes. **By mail postpaid, 20c. each. Not prepaid, 10c. each; \$1.10 per dozen.**

No. 12—Diameter 8½ inches with 12 holes. **By mail postpaid, 35c. each. Not prepaid, 20c. each; \$2.15 per dozen.**

Double Feeding Troughs (For Chicks and Growing Stock).

—Made of best quality galvanized iron, accurately stamped with dies. No sharp or rough edges to injure the chicks. Sliding top. Easy to fill and clean. Made in two sizes.

No. 58—Length 12 ins. **By mail postpaid, 45c. Not prepaid, 30c. each; \$3.25 per dozen.**

No. 60—Length 24 ins. **By mail postpaid, 80c. Not prepaid, 60c. each; \$6.50 per dozen.**

Champion Leg Bands —Made of aluminum, light, strong and durable; easily and quickly put on and guaranteed to stay on. Made in one piece, in two sizes, adjustable to fit and numbered. Large size for Asiatics and turkeys; small size for smaller breeds. **By mail postpaid, 25 for 25c.; 50 for 40c.; 100 for 65c.**

Spiral Celluloid Leg Bands Made in five colors—White, Red, Black, Yellow and Blue. Five sizes—(order by number). No. 1 for turkeys and asiatics; No. 2 for Plymouth Rock and Rhode Island Red; No. 3 for Leghorns; No. 4 for pigeons and small fowls; No. 5 for baby chicks. No less than one dozen sent of any size or color. **By mail postpaid, 15c. per doz.; 25 for 30c.; 50 for 50c.; 100 for 75c.**

Wishbone Chick Feeders

—The one perfect chick feeder. Unobstructed feeding spaces on both sides of the trough. The revolving roller instantly throws chick off when he tries to perch on it. Made of extra heavy galvanized iron. No rough edges. Cannot upset. Cannot come apart.

	Postpaid, Each	Not Prepaid, Each
12-inch Chick Feeder	\$.50	\$.35
18-inch Chick Feeder	.65	.45
27-inch Chick Feeder	.85	.60
12-inch Buttermilk Feeders (acid proof)...	.55	.40
27-inch Buttermilk Feeders (acid proof)...	.95	.70

Wishbone Mash Hopper —Actually saves its cost in the fuel it saves in one month. Feeding trough extends all way round. Can't clog. Comes entirely apart for easy, quick cleaning. May be set on floor or hung from ceiling. Hinged lid. No sharp edges. Easy to fill. Birds cannot waste the feed.

Capacity.	Height.	Postpaid, Each	Not Prepaid, Each
14 pounds	10½ in.	\$2.15	\$1.75
25 pounds	14½ in.	3.20	2.75

Wishbone Water Fountains

—Five times as much drinking space as any other. Can be picked up by handle and carried anywhere. Comes in two pieces; easily cleaned. Fowls can drink from all sides at once. Can't tip over when being filled. No rough corners.

	Postpaid, Each	Not Prepaid, Each
1-gallon size	\$1.25	\$1.00

Duplex Wall Fountain

—The most practical, sanitary poultry fountain on the market. This is a double fount, easy to fill, and keeps the water clean and pure. Made in two sizes. **By mail postpaid, 1-gallon size, \$1.40 each; 2-gallon size, \$1.70 each. Not prepaid, 1-gallon size, \$1.25 each; 2-gallon size, \$1.50 each.**

Bandetts —Colored celluloid leg bands, spring clip pattern, with big visible numbers. They are easily applied single handed, simply open out Bandette, hook it on leg, and allow it to close around the bird's leg. Made in five colors—blue, red, yellow, green and pink. Two sizes—No. 9, for Leghorns; No. 11, for Plymouth Rock and Rhode Island Reds. **Bandetts sold only in unbroken sets of 25 in one color. By mail postpaid, 25 for 60c.; 50 for \$1.00; 100 for \$1.80.**

Perfect Poultry Punch —Simple in construction. Makes a good, clear, clean cut, and does not mutilate the web, as do many cheaper punches. These punches are made expressly for us, and we guarantee them to meet all requirements. **By mail postpaid, 55c. each. Not prepaid, 50c. each.**

Special Catalog of
AMERICAN INCUBATORS AND WISHBONE BROODERS
Mailed Free on Request

From -----

Always register letters containing money

T. W. WOOD & SONS

SEED GROWERS AND MERCHANTS

P. O. BOX 1415

RICHMOND, VA.

BEFORE SEALING THIS ENVELOPE

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

WOOD'S SEEDS

T. W. WOOD & SONS, SEEDSMEN
RICHMOND, VA.

About Warranting Seeds —While we use great care, both for our own and our customers' interest, to supply and furnish the best seeds that it is possible to obtain, there are so many conditions—weather and other causes—affecting the growth of seeds and the out-turn of crops, that it must be distinctly understood that all our seeds are sold under the conditions in regard to non-warranty of seeds, which have been generally adopted by the seed trade and which are as follows:

"We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop."

Please forward the following as per terms of your Descriptive Catalog to

Name
(Ladies, please prefix Miss or Mrs.; the latter use husband's initials.
Write name and address **very plainly.**)

Post Office _____ State _____

R. F. D. No......**Box No.**.....**County**

Express Office (if different
from Post Office).....

Freight Depot State

State how you want goods shipped
by placing an X in proper space.

Parcel Post.	Express.	Freight.
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AMOUNT ENCLOSED

Date

P. O. Order.....

Express Order

Check or Draft.....

Cash

Stamps

Total

**Do not write in
this space**

Prices, especially field seeds, onion sets, fertilizers and poultry foods, are subject to market changes.

[illegible]

CONTINUED ON OTHER SIDE

Mole Trap—Self-setting. The spears are made of spring steel and will pierce the mole easily; thoroughly tinned to prevent rusting. By mail postpaid, \$1.15. Not prepaid, \$1.00.

Three Time Spading Fork

Strong and well made; tines polished; hard wood handle; length, 11 inches. By mail postpaid, 45c. Not prepaid, 40c.

Steel Garden Weeder

One piece pressed steel, finished in black enamel; has five steel fingers; useful and serviceable. By mail postpaid, 30c. Not prepaid, 25c.

Hand Weeder—A real labor saver; fits the hand nicely; made of one piece of hard, stiff steel; ground edges. By mail postpaid, 30 cts. Not prepaid, 25 cts.

Steel Garden Trowel

Pressed steel, all in one piece; ground and polished point; blade 6 inches long. By mail postpaid, 30c. Not prepaid, 25c.

Galvanized Garden Trowel

Made of a single piece of heavy steel; handle and blade in one piece. By mail postpaid, 25c. Not prepaid, 20c.

Transplanting Trowel—6-inch blade, 1 1/2 inches wide; made of one piece of pressed steel. By mail postpaid, 30c. Not prepaid, 25c.

Dandelion Weeder

A fine tool for getting up deep rooted weeds. Postpaid, 30c. Not prepaid, 25c.

Lawn Weeder

The slotted steel prong holds the weed firmly, and a slight pressure on the handle removes it with the root. Easy to use; does not mar the lawn; finished in baked enamel. By mail postpaid, 40c. Not prepaid, 35c.

Dibbles

A handy tool when transplanting; fits the hand. Iron pointed—By mail postpaid, 75c.; not prepaid, 65c. Brass pointed—By mail postpaid, 90c.; not prepaid, 80c.

PLANET JR. GARDEN TOOLS

We can supply any tool wanted. Send for catalog.

Peerless Dust Gun

A perfectly balanced gun that will not tire the operator, the load being divided front and rear. Revolves on grease packed ball bearings, requiring only occasional oiling. The agitator and brush break up lumps and insure a constant feed. It applies insecticides to two rows at once to both sides of the leaf. Handles any dry powdered insecticide. Capacity of hopper 7 pounds calcium arsenate. By mail postpaid, \$19.50. Not prepaid, \$19.00.

California Beauty Duster

Easily operated and dusts any dry powdered insecticide, giving an almost continuous flow of dust, which is completely under control at all times, and the quantity of insecticide can be regulated and is applied to both sides of the leaf. It is an ideal duster for all garden crops, tobacco and cotton. By mail postpaid, \$10.40. Not prepaid, \$10.00.

Feeny Dust Guns

Model B (illustrated)—Applies powdered insecticides in a cloud; double acting. By mail postpaid, \$1.10. Not prepaid, \$1.00.

Model BX—Like Model B, but has extension for applying insecticides under the leaf. By mail postpaid, \$1.35. Not prepaid, \$1.25.

Barrel Spray Pump

Has bronze ball valves and brass seats; the plunger is self-expanding, the cylinder, valves, valve seats and discharge pipes are brass—these metals are not affected by spray chemicals. The air chamber is 32 inches long, 1 1/2 inches in diameter, insuring a uniform, constant spray. Has good leverage, is powerful and easily operated. The cog gear head saves one-third the pumping labor, reduces the wear and strain on the pump and increases the pumping capacity. The entire pump sets inside the barrel, the working parts are submerged in the spraying liquid and does not lose priming. Make an 8x8 opening in the head of the barrel, bolt in the pump and it is ready for work.

Pump with 15 feet of hose, 8-foot extension pipe, agitator and nozzle, \$16.00.

Wheelbarrow Spray Pump

An ideal outfit for large gardens, poultry plants. Develops 150 to 170 lbs. pressure; made of the best materials, all working parts of brass or bronze. The galvanized tank holds 12 gallons. Fully equipped with 6 feet of hose, nozzle, extension pipe and agitator. Price, \$15.50.

Auto Spray No. 5

A combination knapsack and bucket pump that throws any kind of spray from a fine mist to a solid stream. The pump is brass, double acting, practically indestructible and will generate 200 lbs. pressure. By detach-

ing hose and attaching the strainer you have a first-class bucket pump. Fine for applying whitewash, water paint, insecticides and disinfectants.

Knapsack Outfit—Pump, tank, 2 1/2 feet of hose and strainer, \$7.50
Bucket Outfit—Same as the above, but without tank. By mail postpaid, \$4.70. Not prepaid, \$4.50.

Perfection Compressed Air

Sprayer—Capacity 4 gallons; pump cylinder is seamless brass; has automatic shut-off nozzle that operates perfectly under all pressures; valves all metal; equipped with 2 feet of hose and 12-inch brass extension pipe.

	By mail	Not
	Postpaid.	Prepaid.
Galvanized Steel Tank	\$6.90	\$6.50
Brass Tank	9.90	9.50

Favorite Compressed Air

Sprayer—Galvanized steel tank, 4 gallons capacity; pump cylinder is seamless brass; ball valve; equipped with automatic shut-off nozzle and 2 feet of hose and extension pipe. By mail postpaid, \$5.35. Not prepaid, \$5.00.
Extra nozzles for compressed air sprayers, \$1.75 postpaid.

Perfection Sprayer

Bucket Spray Pump

Double acting, made entirely of brass, except foot rest and handle—brass resists the corrosive action of spray chemicals. Has brass ball valves, leather packed plunger, the air chamber is large to give a continuous spray and it is easy to operate. A splendid sprayer for general spraying, whitewashing, putting out fires, washing vehicles, etc. By mail postpaid, \$4.25. Not prepaid, \$4.00.

4-foot extension pipe, for reaching into trees and inaccessible places, 50 cts. postpaid. Not prepaid, 40 cts.

Hand Sprayer Very useful in small gardens, greenhouses, for spraying house plants, poultry houses, etc., applying liquids in a fine mist, with no waste. By mail postpaid, 65c. Not prepaid, 50c.

Continuous Sprayer—Gives a uniform, continuous spray on both up and down stroke. Will spray fly oils, insecticides and disinfectants. Operates at any angle, all parts accessible for cleaning. By mail postpaid, \$1.00. Not prepaid, 85c.

INSECTICIDES, SPRAYERS AND TOOLS

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

Arsenate of Lead —For Leaf-eating Insects. Sticks to the leaf better than paris green and remains longer in suspension, requires fewer applications; does not burn the leaf. Use 1 to 2 lbs. to 50 gals. of water for general spraying. Not prepaid, 1 lb. 30c.; 4-lb. pkg. 85c.; case (12 4-lb. pkgs.) \$9.00. Cannot be mailed.

Calcium Arsenate —Kills the bean beetle and other insects that eat the leaf. Not prepaid, 1 lb. 25c.; 4-lb. pkg. 65c.; case (12 4-lb. pkgs.) \$5.35. Cannot be mailed.

Paris Green —For Leaf-eating Insects. Mix one pound of paris green to 50 pounds of plaster, or with 150 gallons of water. On vines and tender vegetables use a larger proportion of plaster and water. Not prepaid, 1-lb. 15c.; 1 lb. 45c.; 2-lb. pkg. \$2.00. Cannot be mailed.

Slug Shot —Destroys insects and worms on shrubs, trees, vegetables and fruits, and kills lice on poultry. May be applied dry or in water. By mail postpaid, 1 lb. sifter top pkg. 30c.; 5-lb. pkg. 75c. Not prepaid, 1 lb. 20c.; 5-lb. pkg. 55c.; 50 lbs. \$5.25; 100 lbs. \$10.00.

Bordeaux Mixture —Prevents blight, scab, rust, mildew, black-rot and other fungus diseases; improves the quality and increases the yield. It may be applied dry or in water, 1 pound to 8 gallons. Not prepaid, 1 lb. 30c.; 4 lbs. 85c.; case (12 4-lb. pkgs.) \$8.50. Cannot be mailed.

Bordeaux—Arsenate of Lead —A combined insecticide to kill leaf-eating insects and fungicide to prevent plant disease. 1 lb. 40c.; 4-lb. pkg. \$1.20; case of 12 4-lb. pkgs. (48 lbs.) \$12.50.

Volck —A powerful, odorless, non-poisonous insecticide for caterpillars, scales, mealy bug, red spider, mites, white flies, aphids and thrips; prevents rust and mildew. By mail postpaid, 1 pint 60c.; 1 qt. \$1.25. Not prepaid, 1 pint 50c.; 1 qt. 75c.; 1 lb. \$1.00; gallon \$3.00.

Cut Worm Bait —For cut-worms, sow-bugs, grasshoppers, snails and many other garden pests. 1-lb. pkg. 25c.; 3-lb. pkg. 50c. Cannot be mailed.

Black Leaf 40 —Kills Aphids. 40% NICOTINE. 1 lb. \$3.25; 10-lb. pkg. \$11.85. Cannot be mailed.

Scale Oil —Spray to control scale insects, aphids, thrips and red spider. Dilute one part Scale Oil to 100 parts water for summer spraying; for winter spraying dilute 1 to 16. Not prepaid, qt. 65c.; 2 qts. \$1.00; gallon \$1.75; 5 gallons \$6.50.

Lime-Sulphur (For San Jose Scale).—The most generally used and very effective remedy for San Jose scale. **DRY LIME SULPHUR**.—Exactly like lime-sulphur solution except that the water has been taken out. For summer spraying use 2½ to 3 lbs. to 50 gallons water; for winter spraying dilute 12 lbs. to 50 gallons water. By mail postpaid, 1 lb. 40c.; 5 lbs. \$1.50; 10 lbs. \$2.50. Not prepaid, 1 lb. 30c.; 5 lbs. \$1.25; 10 lbs. \$2.00; 25 lbs. \$3.75; 50 lbs. \$7.00; 100 lbs. \$12.00.

LIME SULPHUR SOLUTION.—For summer spraying use 1½ gallons to 50 gallons water; for winter spraying dilute 1 gallon to 8 gallons water. Qt. 40c.; 2 qts. 65c.; gallon 90c.; 5 gallons \$3.00; 10 gallons \$5.00; 50 gallon barrel \$14.50. (No charge for container.)

Fish Oil Soap (Sometimes called Whale Oil Soap).—Destroys the mealy-bug and nearly all lice on indoor plants and scale on palms. Recommended for San Jose scale and insects that infest the bark of trees. By mail postpaid, 1 lb. 45c.; 5 lbs. \$1.65. Not prepaid, 1 lb. 35c.; 5 lbs. \$1.40.

Para-di-Chloro-Benzene For peach tree borer.—Tests show approximately 95% control. Apply to six-year trees and older in September or October when the ground is dry. One pound will treat fifteen trees. By mail postpaid, 1 lb. pkg. 60c.; 5-lb. pkg. \$2.50. Not prepaid, 1 lb. pkg. 50c.; 5-lb. pkg. \$2.25.

Kayso (The casein spreader and adhesive).—Makes the spray spread, makes it stick and cover a greater surface. It can be used with bordeaux mixture, arsenate of lead, paris green, Black Leaf 40, lime sulphur and oil sprays. By mail postpaid, 1-lb. pkg. 30c.; 2-lb. pkg. 70c.; 10 lbs. \$2.85. Not prepaid, 1-lb. pkg. 20c.; 2-lb. pkg. 55c.; 10 lbs. \$2.50.

Copper Sulphate —Blue Stone or Blue Vitrol.—Used for early spraying and making bordeaux mixture and copper solution. By mail postpaid, 5 lbs. 90c.; 10 lbs. \$1.60. Not prepaid, 5 lbs. 65c.; 10 lbs. \$1.25; 25 lbs. \$3.00; 50 lbs. \$5.00; 100 lbs. \$9.00.

Powdered Sulphur —Use on potatoes when cut for planting to prevent scab and bleeding; for mildew and plant mites. By mail postpaid, 5 lbs. 65c.; 10 lbs. \$1.15. Not prepaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.65; 50 lbs. \$3.00; 100-lb. bag \$5.50.

Sulpho-Tobacco Soap —A wonderful insecticide and fertilizer. Quickly exterminates insects; prevents mildew and lice on roses. Absolutely safe to handle. 3-oz. cake, 15c.; 8-oz. cake, 30c. postpaid. A 3-oz. cake makes 1½ gallons of solution; an 8-oz. cake makes four gallons.

Thy-Cresol —For scab, mange, canker, wounds, sores, saddle-galls, burns and scalds; kills vermin on animals and poultry; a disinfectant against foot and mouth disease and swine fever; for gape in chickens; protects seed corn from birds. A fine sheep dip and general disinfectant; mixes with cold water. By mail postpaid, small bottles, 30c.; large bottles, 50c. Not prepaid, small bottles, 25c.; large bottles, 40c.; qt. 85c.; 2 qts. \$1.50; gallon, \$2.50.

Atlas Weed Killer —Safely and permanently kills weeds in walks, driveways, tennis courts, etc.; harmless to humans, animals and birds; odorless, colorless and will not stain cement, marble or clothing. By mail postpaid, small can (treats 1,200 sq. ft.) 70c.; large can (treats 10,000 sq. ft.) \$2.40. Not prepaid, small can 50c.; large can \$2.00.

Formalin (FOMALDEHYDE) —Prevents scab on potatoes and smut in grain crops. 1 pint 30c.; pint 50c.; qt. 85c.; .2 qts. \$1.60; gallon \$3.00. Cannot be mailed.

Stimulant —A highly concentrated odorless fertilizer. Analysis: 11% nitrogen, 12% phosphoric acid, 15% potash. Insures a quick, strong growth, earlier maturity and a generous supply of blooms from flowering plants. 10-tablet pkg. 15c.; 30-tablet pkg. 25c.; 100-tablet pkg. 75c.; 1,000-tablet pkg. \$3.50, postpaid.

STIMULANT
Makes a
WONDER GARDEN

Semesan —A wonderful seed disinfectant. Eliminates many plant diseases and smuts in grains. Gives quicker and higher germination in seed and sturdier plant growth. Four ounces will treat a bushel of grain. 2-oz. pkg. 50c.; 8-oz. pkg. \$1.60; 1-lb. pkg. \$2.75; 5-lb. pkg. \$13.00. Cannot be mailed.

Grafting Wax By mail postpaid, 1-lb. 35c.; 1 lb. 60c. Not prepaid, 1-lb. 30c.; 1 lb. 50c.

Ratnip —Kills rats and is equally effective against mice, roaches and water bugs. Price, 35c. Cannot be mailed.

Asparagus Buncher —Adjustable to size of bunch and length of stalk. Makes bunches 4 to 5½ inches in diameter, 8 to 12 inches long. By mail postpaid, \$4.25. Not prepaid, \$4.00.

Asparagus Knife —15 inches long; 1½-inch blade. By mail postpaid, 40c.; \$4.00 per dozen. Not prepaid, 35c. each; \$3.75 per dozen.

Pruning Shears —No. 1.—High-grade tool steel blade, polished and tempered; 9 inches long; double brass spring. By mail postpaid, \$1.60. Not prepaid, \$1.50.

No. 3.—9 inches long; polished tempered blade; strong steel coil spring. By mail postpaid, \$1.10. Not prepaid, \$1.00.

Hedge Shears —Made of the finest tool steel; 9-inch blade with notch for cutting small branches; hardwood handles. By mail postpaid, \$2.50. Not prepaid, \$2.25.

Double Cut Pruner —Most pruners have a single cutting edge, the other, being dull, bruises or peels the bark. The Double Cut cuts from both sides and leaves a clean, smooth cut that heals rapidly. Not prepaid, \$5.00.

Acme Corn Planter —Adjustable for number of grains to the hill and for depth of planting. By mail postpaid, \$2.25. Not prepaid, \$2.00.

Seed Sowers CAHOON.—Sows 4 to 6 acres an hour. Adjustable for thick or thin sowing. Holds 22 quarts. By mail postpaid, \$5.10. Not prepaid, \$4.75.

CYCLONE.—Sows all seeds broadcast. Can be regulated to any quantity to the acre. By mail postpaid, \$2.20. Not prepaid, \$2.00.

Grafting, Budding and Pruning Knives

No. R1437. Grafting and Budding Knife, \$1.25.

No. R3853. Budding and Pruning Knife, \$1.50.

No. R703. Pruning Knife. Heavy gauge steel; single blade, \$1.00.

No. R728. Pruning Knife. Finest quality steel; single blade, \$1.75.