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6281 1930 INDEX

John Mosby Seed Co.

11)
Wholesale and Retail

Garden, Field and Flower

SEEDS

MEMPHIS, TENNESSEE

110 So. Front Street

Long Distance Phone 6-7451

Have Served You Since 1908

Vegetable Seed Trials

D. N. Shoemaker

FEB 19 1930

John Mosby Seed Co's. Frost-Proof Cabbage Plants

Will Mature Heads Two to Three Weeks Earlier Than Your Home
Grown Plants and

DOUBLE YOUR PROFITS. WHY?

The plants make a slow but steady growth, until at eight or ten weeks of age they are very tough and hardy, the buds are purple and outer leaves a reddish brown. When in this condition they can be shipped to territory farther north and be planted in the open ground a month to six weeks sooner than the home-grown hotbed or cold frame plant. These FROST-PROOF CABBAGE PLANTS will stand a temperature of twenty degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted, and just as soon as Spring weather starts, the established root growth assimilates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two or three weeks sooner than you can mature them from hotbed and cold frame plants. You know what the difference in profit will be if your crop is matured and marketed before the general crop from home-grown plants is matured.

TO GET THE ADVANTAGE OF THESE FROST-PROOF CABBAGE PLANTS THEY MUST BE PLANTED A MONTH OR SIX WEEKS EARLIER THAN YOU WOULD PLANT HOME-GROWN PLANTS.

Our cabbage plants are grown from the best Long Island grown seed. We can fill orders from December 1st to May 1st.

The plants when received will be somewhat wilted and have a hard stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results. On account of congested transportation, we do not guarantee delivery. Our responsibility ceases upon delivery to postoffice or transportation company.

Varieties—Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

Prices by parcel post, postage paid, 50c per hundred, 200 to 500 plants at 40c per hundred; 1,000 plants, \$3.50. Plants packed 100 to 1,000 to the package for parcel post shipment.

Prices by express, buyer paying charge, 1,000 to 4,000, \$3.00 per thousand, 5,000 to 8,000, \$2.75 per thousand; 10,000 and over, \$2.50 per thousand.

TERMS CASH WITH ORDER. No plants shipped C. O. D.

John Mosby Seed Company
Memphis, Tennessee

John Mosby Seed Company

MEMPHIS, TENN.

Date 19.

Shipped

AMOUNT ENCLOSED

P. O. Order - .

Express Order . _____

Bank Draft

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Check

Total	1900 1901 1902 1903 1904 1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035 2036 2037 2038 2039 2040 2041 2042 2043 2044 2045 2046 2047 2048 2049 2050 2051 2052 2053 2054 2055 2056 2057 2058 2059 2060 2061 2062 2063 2064 2065 2066 2067 2068 2069 2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 2100 2101 2102 2103 2104 2105 2106 2107 2108 2109 2110 2111 2112 2113 2114 2115 2116 2117 2118 2119 2120 2121 2122 2123 2124 2125 2126 2127 2128 2129 2130 2131 2132 2133 2134 2135 2136 2137 2138 2139 2140 2141 2142 2143 2144 2145 2146 2147 2148 2149 2150 2151 2152 2153 2154 2155 2156 2157 2158 2159 2160 2161 2162 2163 2164 2165 2166 2167 2168 2169 2170 2171 2172 2173 2174 2175 2176 2177 2178 2179 2180 2181 2182 2183 2184 2185 2186 2187 2188 2189 2190 2191 2192 2193 2194 2195 2196 2197 2198 2199 2200 2201 2202 2203 2204 2205 2206 2207 2208 2209 2210 2211 2212 2213 2214 2215 2216 2217 2218 2219 2220 2221 2222 2223 2224 2225 2226 2227 2228 2229 2230 2231 2232 2233 2234 2235 2236 2237 2238 2239 2240 2241 2242 2243 2244 2245 2246 2247 2248 2249 2250 2251 2252 2253 2254 2255 2256 2257 2258 2259 2260 2261 2262 2263 2264 2265 2266 2267 2268 2269 2270 2271 2272 2273 2274 2275 2276 2277 2278 2279 2280 2281 2282 2283 2284 2285 2286 2287 2288 2289 2290 2291 2292 2293 2294 2295 2296 2297 2298 2299 2300 2301 2302 2303 2304 2305 2306 2307 2308 2309 2310 2311 2312 2313 2314 2315 2316 2317 2318 2319 2320 2321 2322 2323 2324 2325 2326 2327 2328 2329 2330 2331 2332 2333 2334 2335 2336 2337 2338 2339 2340 2341 2342 2343 2344 2345 2346 2347 2348 2349 2350 2351 2352 2353 2354 2355 2356 2357 2358 2359 2360 2361 2362 2363 2364 2365 2366 2367 2368 2369 2370 2371 2372 2373 2374 2375 2376 2377 2378 2379 2380 2381 2382 2383 2384 2385 2386 2387 2388 2389 2390 2391 2392 2393 2394 2395 2396 2397 2398 2399 2400 2401 2402 2403 2404 2405 2406 2407 2408 2409 2410 2411 2412 2413 2414 2415 2416 2417 2418 2419 2420 2421 2422 2423 2424 2425 2426 2427 2428 2429 2430 2431 2432 2433 2434 2435 2436 2437 2438 2439 2440 2441 2442 2443 2444 2445 2446 2447 2448 2449 2450 2451 2452 2453 2454 2455 2456 2457 2458 2459 2460 2461 2462 2463 2464 2465 2466 2467 2468 2469 2470 2471 2472 2473 2474 2475 2476 2477 2478 2479 2480 2481 2482 2483 2484 2485 2486 2487 2488 2489 2490 2491 2492 2493 2494 2495 2496 2497 2498 2499 2500 2501 2502 2503 2504 2505 2506 2507 2508 2509 2510 2511 2512 2513 2514 2515 2516 2517 2518 2519 2520 2521 2522 2523 2524 2525 2526 2527 2528 2529 2530 2531 2532 2533 2534 2535 2536 2537 2538 2539 2540 2541 2542 2543 2544 2545 2546 2547 2548 2549 2550 2551 2552 2553 2554 2555 2556 2557 2558 2559 2560 2561 2562 2563 2564 2565 2566 2567 2568 2569 2570 2571 2572 2573 2574 2575 2576 2577 2578 2579 2580 2581 2582 2583 2584 2585 2586 2587 2588 2589 2590 2591 2592 2593 2594 2595 2596 2597 2598 2599 2600 2601 2602 2603 2604 2605 2606 2607 2608 2609 2610 2611 2612 2613 2614 2615 2616 2617 2618 2619 2620 2621 2622 2623 2624 2625 2626 2627 2628 2629 2630 2631 2632 2633 2634 2635 2636 2637 2638 2639 2640 2641 2642 2643 2644 2645 2646 2647 2648 2649 2650 2651 2652 2653 2654 2655 2656 2657 2658 2659 2660 2661 2662 2663 2664 2665 2666 2667 2668 2669 2670 2671 2672 2673 2674 2675 2676 2677 2678 2679 2680 2681 2682 2683 2684 2685 2686 2687 2688 2689 2690 2691 2692 2693 2694 2695 2696 2697 2698 2699 2700 2701 2702 2703 2704 2705 2706 2707 2708 2709 2710 2711 2712 2713 2714
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Be Sure to Write Your Name and Address Plainly

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SELECTED VEGETABLE SEED

ARTICHOKE

GREEN GLOBE—Sow and transplant in hotbeds in February. After all danger of frost is past, transplant in rich well drained soil in rows 4 feet apart, 2 feet apart in rows. Postpaid; Pkt., 5c; Oz., 40c; 2 oz., 65c; ¼ lb., \$1.10; 1 lb., \$4.25.

JERUSALEM TUBERS—Grown principally for stock, producing from 200 to 300 bushels per acre. Also used for the table, being boiled as potatoes and for mixed pickle. 1 qt., 35c; 1 gal., 75c. Postpaid. Not prepaid, 1 peck, \$1.00; 1 bu., \$3.50.

ASPARAGUS SEED

Sow about 2 inches deep in the spring in drills, rows 18 inches apart. When two years old transplant to permanent beds which should be trenched about 2 feet deep, well drained and well manured, placing the plants 12 inches apart covering 6 to 8 inches, rows two to three feet apart. Apply heavy dressing of manure in the fall, work in with a fork in the spring and give a dressing of salt to kill grass and weeds.

Price Postpaid	Pkt.	Oz.	¼ lb.	1 lb.
Conover's Colossal	\$.05	\$.15	\$.25	\$.85
Palmetto	.05	.15	.25	.85

ASPARAGUS ROOTS

One or two hundred plants will supply an ordinary family nicely and last for years if properly cared for. No home garden should be without this delicious vegetable. We handle only select two year old roots and a person can save time by planting, using the same culture as above.

PALMETTO—50 for 65c; 100 for \$1.00.
CONOVER'S COLOSSAL—50 for 65c; 100 for \$1.00.

Add 15c for 50 and 25c for 100 by Parcel Post.

BEANS

BUSH BEANS

YELLOW OR WAX PODDED

IMPROVED GOLDEN WAX—Considered by some, superior to all wax beans. An old favorite wax bean, pods are long, nearly straight and

broad. Well filled and quick cookers. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, postpaid. Not postpaid 25c.

DWARF BLACK WAX—Stringless, brittle and very desirable. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, postpaid. Not postpaid, 25c.

CURRIES RUST PROOF WAX—An improvement over the old fashioned Golden Wax. Ready

Improved Golden Wax

to pick middle of season. Pods long, flat and very tender. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50 postpaid. Not postpaid 25c.

BUSH BEANS

GREEN POD

Plant 1 lb. to 50 feet of row or 1½ bushel to an acre, 2 inches deep, three or four inches apart in rows, 18 to 24 inches between rows. Cultivate only when soil is dry to prevent rust. Green beans mature from 6 to 8 weeks and can be planted every 2 weeks for a continuous crop.

IMPROVED RED VALENTINE—A very popular variety in this section, earlier than the ordinary Red Valentine; big yielder, long, round and abundant pods. Ready for picking in about 45 days. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, postpaid. Not postpaid, 25c.

LONGFELLOW—A round podded bean of good merit. Preferred by some gardeners for market. Pkt., 10c; 1 lb., 40c; 5 lb., \$1.75, postpaid. Over 5 lbs., not postpaid, 25c per pound.

BLACK VALENTINE—An excellent variety, more prolific than the old variety, easier to pick than most beans. Produces round, full, long pods. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c, postpaid. 5 lb., \$1.75. Not postpaid, 25c lb.

BOUNTIFUL—A very early bean of fine quality. One of the very best. Nearly stringless, tender and big yielder. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.75, postpaid. Not postpaid, 25c lb.

GIANT STRINGLESS GREEN POD—Not quite as early as most stringless beans; pods nearly straight, round and meaty, dandy for canning. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not postpaid, 25c lb.

BURPEE'S STRINGLESS—A bean which produces a vine similar to the Valentine; beans and quite so early, absolutely stringless. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.75, postpaid. Not postpaid, 25c lb.

TENNESSEE GREEN POD—Excellent Dwarf snap, prolific, pods long and irregular, bright green color and of good quality. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.75 postpaid. Not postpaid 25c lb.

LONG YELLOW SIX WEEKS—Pods 4 or 5 inches long oval, light green in color, fleshy and almost stringless. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.75, postpaid. Not postpaid, 25c lb.

IMPROVED WHITE NAVY—Vines very prolific. Produces good crop of shell beans. Pkt., 10c; 1 qt., postpaid 50c.

RED KIDNEY—Fine shell bean of good quality. Dandy for winter use. Pkt., 10c; 1 qt., postpaid, 50c.

Improved Red Valentine

POLE BEANS—RUNNING VARIETIES

One quart will plant 150 hills. They should have a good, loamy soil. They require more care than the Bush and should be planted two weeks later, as they stand in much more danger of frost. Plant in hills about three feet apart, dropping 5 to 6 seed to the hill, two inches apart.

NEW SCOTIA OR STRIPED CREASEBACK

—It is an extraordinary pole bean, bearing until frost; it makes a handsome green pod, averaging eight to nine beans to the pod. The pods grow very uniform, about six inches long, perfectly stringless, thick, meaty, rich and buttery, especially adapted for growing with corn. Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. By express or freight, 22c per lb.

RED SPECKLED OR CUT SHORT—The seeds are small and curved with red spots. One of the best for cornfield planting; prolific. Pods round and short, usually contain about five beans; fine growth, medium; leaves are small. Pkt., 10c; ½ lb., 25c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.5, postpaid. By express or freight, 22c per pound.

WHITE CREASEBACK—An excellent variety for planting in corn. The seed is perfectly white. Pkt., 10c; ½ lb., 20c; 1 lb., 40c; 2 lbs., 85c; 5 lbs., \$1.75, postpaid. By express or freight, 20c per pound.

LAZY WIFE POLE BEANS—Good variety for home use. Pods borne in clusters, averaging 6 inches long. Good either green or shelled. Pkt., 10c; 1 lb., 35c; 2 lbs., 65c; 5 lb., \$1.50, postpaid. Not postpaid, 25c lb.

KENTUCKY WONDER or OLD HOME-STEAD—This Bean needs no recommendation, pods green, very long, nearly round and fleshy. Stringless and of excellent flavor. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.75, postpaid. Not postpaid, 22c lb.

White Navy

Kentucky Wonder

Henderson's Bush

LIMA BEANS—BUSH

DWARF—Plant 1 lb. to 100 feet of row, 60 lbs. to an acre. Lima Beans, like all other varieties of beans are sensitive to the cold and should not be planted until all danger of frost is past. Plant in light, rich soil 2 inches deep, 4 to 6 inches apart in rows, 18 to 24 inches between rows.

HENDERSON'S BUSH—This variety of Butter Bean is grown in compact bush form, the beans being very small. Mature very early and very prolific. A favorite with the truckers who plant it in succession from April to September. Plants grow from 8 to 12 inches tall. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not postpaid, 20c lb.

BURPEE'S BUSH—Dwarf type of the large White Lima Beans; sure cropper. Beans grow from 4 to 5 inches long containing 3 to 5 beans. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not postpaid, 22c.

FORDHOOK BUSH LIMA—Both pods are much larger than most other limas. Produces strong, bush like growth, 4 to 8 growing in clusters. Very productive and of good quality. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not postpaid, 22c.

POLE LIMA BEANS

1 lb. to 100 feet of row, about 35 lbs., to the acre. Pole Limas should be planted in rich soil and a sunny location, with poles leaned towards the north. Poles 3 or 4 feet apart each way.

CAROLINE or SIEVA—This is one of the best small Butter Beans for this locality. Stands long dry season well. Is very prolific and will continue to bear until killed by frost. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not postpaid, 22c lb.

CALICO or SPECKLED LIMA—One of the early bearing of the small Pole Limas. Will make an abundant crop where all other varieties fail. Beans are speckled reddish brown and white. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not postpaid, 25c lb.

KING OF THE GARDEN—Standard variety of the Large Pole Lima. Is prolific and will stand hot weather. Excellent quality. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.75, postpaid. Not postpaid, 22c lb.

Extra Choice Varieties of Beets

One ounce will plant 50 feet of drill, about 5 lbs to the acre. Sow in drills 15 to 18 inches apart, thin to 4 inches in a row. Plant in rich moist soil and thin early. Beets mature in 40 to 60 days and can be planted all season. A slight application of nitrate of soda will stimulate the growth.

EXTRA EARLY DARK RED EGYPTIAN—Dark blood color, small tops, tender, sweet and very early. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

DETROIT DARK RED—Excellent variety for late planting. Fine keeper for winter use. Dark red thruout. Planted also for its tops to be used as greens. Pkt., 10c; oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

LONG DARK BLOOD—Good one for winter keeping, dark red, sweet and tender. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

EDMUND'S EARLY BLOOD TURNIP—Fine for bunching. Good standard Turnip beet, sweet and tender. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

EARLY WONDER—This is an improvement on Crosby's Egyptian, being slightly earlier and finer in quality. In other respects it resembles this well known variety. Pkt., 5c; 2 oz., 15c; ¼ lb., 20c; 1 lb., 65c; 5 lbs., \$3.00, postpaid.

EXTRA EARLY ECLIPSE—This is considered one of the most valuable varieties either for market or for private gardens. Celebrated for its rapid growth and form. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

CROSBY'S EGYPTIAN—One of the most popular varieties with market gardeners because of fine shape and dark red color. Matures early. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 65c, postpaid.

SWISS CHARD or SPINACH BEET—This vegetable requires rich soil and should be planted early. Sow in rows 18 inches apart about 1

inch deep and thin plants 6 to 8 inches in rows. Swiss Chard is esteemed for the leaves that are used for greens, and the stalk and mid-ribs are prepared in the manner as Asparagus. Should be in every home garden, as two delicious vegetables can be had from one plant. Pkt., 5c; ¼ lb., 25c 1 lb., 75c, postpaid.

SUGAR BEETS

Plant about 6 lbs., to the acre, selecting rich loamy soil if possible. Sow in rows 2 feet apart and thin to 6 or 8 inches apart in a row. When beets have formed discontinue cultivation.

Detroit Dark Red

LANES IMPROVED—Heavy yielder. Has large white top, very sweet and tender. Pkt. 5c; oz., 15c; ¼ lb., 20c; 1 lb., 40c, postpaid. Not postpaid, 35c per lb.

FRENCH RED TOP or VALMOURIAN IMPROVED—Improved French sort. Large thick shoulder and tapering. Big yielder, 16 to 18 per cent sugar. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid. Not postpaid 50c per lb.

KLEINZ WANZELBEN—White variety containing large percentage of sugar. Often yields 16 tons per acre. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid. Not postpaid 40c per lb.

STOCK BEETS—MANGEL WURZEL

Same quantity and culture as for Sugar Beets.

MAMMOTH LONG RED—Roots are very large and straight. White flesh tinged with rose color. Good feed for stock. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 40c, postpaid. Not postpaid 35c lb.

GOLDEN TANKARD—Tops are comparatively small with yellowish tinge. Root are large, flesh yellow zoned, with white and yellow. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 40c, postpaid. Not postpaid, 35c.

BRUSSELS SPROUTS

1 ounce will produce over 3,000 plants. About 2 ounces to the acre.

This delicious vegetable is grown in the same manner as Cauliflower or Cabbage. The buttons, or small heads, might be grown to a large size by pinching out the crowns. Plants are very

Early
Wonder

hardy and the buttons are improved by frost, which may be left out all winter. Pkt., 5c; Oz., 20c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

CABBAGE SEED

One ounce will produce about 4,000 plants. For early use, the seed should be planted in hotbeds in January or February. When plants are well started transplant them 3 inches apart each way. About the last of March transplant to the garden in rows 3 feet apart, plants 18 inches apart in rows. For the later use sow seed about the middle of May or later, transplanting to rows 2 feet apart, plants 2½ feet apart in rows.

CHARLESTON WAKEFIELD—This cabbage is a great improvement over the Jersey Wakefield in size. Produces a sharp head of unusual merit. A most popular sort for this section on account of being a good keeper and bringing good price on the market. Pkt., 5c; Oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

LARGE DRUMHEAD SAVOY—The best and largest heading cabbage of the Savoy variety. The best kind to plant for extra late planting. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.50, postpaid.

EARLY FLAT DUTCH—A sure solid header, often weighing from 10 to 12 pounds, matures

about the same time as 'Early Summer'. A standard early. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25 postpaid.

EARLY WINNINGSTADT—A standard sure heading variety, very hardy, sharp pointed heads on Wakefield type, sure cropper and can be shipped. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

ALL SEASON—Is known for its ability to resist the hot sun and dry weather. Makes large solid heads all season. Pkt., 5c; Oz., 20c; ¼ lb., 40c; 1 lb., \$1.25, postpaid.

MAMMOTH ROCK RED—Largest and sure heading red cabbage, superior to Red Drumhead. Large plant and numerous spreading leaves, medium stem, large solid red heads. Pkt., 5c; oz., 25c; ¼ lb., 65c; 1 lb., \$2.00, postpaid.

PREMIUM LATE FLAT DUTCH—Never disappointing to grower, heads large and unusually solid. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

COPENHAGEN MARKET—Considered the earliest of the round head varieties. Can be planted for both early and late cabbage, forming very large, solid, round heads on a short stem with few outer leaves. Quality very fine and sweet. Grown by market gardeners for medium and late crops. Heads weigh as much as 10 pounds. Pkt., 5c; Oz., 20c; ¼ lb., 50c; 1 lb., \$1.75, Postpaid.

HENDERSON'S EARLY SUMMER—Second early, matures about 10 days earlier than the Wakefield. Large heads. Cannot be beat. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.50, postpaid.

EARLY DRUMHEAD—A large round solid head variety, in our opinion the best to follow the Wakefield about ten days later. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25 postpaid.

All Season

Succession

DANISH BALL HEAD—A well known variety on account of its solid head and unsurpassed keeping qualities. Heads are of medium size with few outer leaves. Solid, crisp and practically no waste. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, postpaid.

EARLY EUREKA—An extra early variety, hardy round headed cabbage coming in as early as the Wakefield. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.50, postpaid.

SURE HEAD—One of the early large heading type. The large, handsome, oval shaped heads make them desirable for both market and home gardens. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, postpaid.

EARLY SPRING—An extra early, round flat head cabbage, being uniform in shape and very solid. Pkt., 5c; $\frac{1}{4}$ lb., 60c; Oz., 20c; 1 lb., \$1.75, postpaid.

SUCCESSION—Second early variety of exceptional keeping qualities. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.25, postpaid.

EARLY JERSEY WAKEFIELD—This variety is the earliest of pointed head cabbage. Heads very solid, hard and pointed, will stand cold and unfavorable weather conditions. Quality and flavor cannot be excelled. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, postpaid.

LARGE DRUMHEAD—We can heartily recommend this variety for late market and home gardens. Heads large and uniform. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, postpaid.

CHINESE (Pe Tsai)—This variety, often called Celery Cabbage. The leaves when young are crimped of light green color. The plant as it matures becomes more upright and forms head much like Cos-lettuce. Inner leaves blanch to a light yellow or creamy white with midribs. It has a distinctive flavor and is served as a cold salad or cooked like asparagus. Pkt., 5c; Oz., 20c; $\frac{1}{4}$ lb., 65c; 1 lb., \$2.00, postpaid.

CARROTS

One ounce will plant 100 feet of row, two or three pounds to the acre.

Carrots, like beets, require a very deep, rich soil. To insure best results fertilizers should be used. Sow seed $\frac{3}{4}$ inch deep thickly in rows 18 inches apart and when about 3 inches high, thin to 4 or 5 inches apart. Keep the plants clear of weeds and work often and well. Carrots can be grown in the Fall as well as in the Spring, planting from the first of February on, requiring from 60 to 90 days to mature.

DANVER'S HALF LONG—One of the best for general crop, ideal for the market gardeners because of the high yield, is stump rooted and smooth. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00, postpaid.

IMPROVED LONG ORANGE—Very uniform in shape and a great improvement over the old Long Orange. Suitable for either table or stock use, growing about 12 inches long and 3 inches thick at the top. Pkt., 5c; Oz., 15c; 2 Ozs., 25c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00, postpaid.

CHANTENAY—Another medium early, half long variety, fine variety for home and market gardens. Medium size top, small neck, thick, medium length roots of deep orange. Extensively used for bunching. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00, postpaid.

COLLARDS

One ounce will produce about 1500 plants or 150 feet of row.

This is related to the cabbage family and of like flavor. It is used extensively in the South for winter greens. Sow seeds in rich soil, thickly, transplanting when about 4 inches high. Can be sown from January to May and from August to October.

TRUE SOUTHERN or GEORGIA—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, postpaid.

CHERVIL

Used for garnishing and flavoring and is more beautiful than parsley. Sow in the early spring in rich soil, transplanting the plants in rows about 1 foot apart. Pkt., 5c; Oz., 25c, postpaid.

CELERIC or ROOTED CELERY

LARGE SMOOTH PRAGUE—A Turnip Rooted Celery excellent for winter use for flavoring soups, etc. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 60c, postpaid.

CAULIFLOWER

One ounce will produce about 1500 plants.

This vegetable is handled in much the same way as Cabbage with the following additional requirements:

As the plants are more tender than Cabbage they should not be set out until a week or more later. Cauliflower is a gross feeder and should be well fertilized after the heads begin to form. Tie the outside leaves over them to bleach and keep tender.

EARLY SNOWBALL—The earliest maturing strain of the Snowball Cauliflower. A good variety for forcing, heads of medium size, solid, round, very white and tender. Unsurpassed in quality and can also be planted for Fall crop. Pkt., 10c; $\frac{1}{4}$ oz., 50c; 1 oz., \$1.75, postpaid.

Early Snowball

CHICORY

One ounce will sow 100 feet of row.

Chicory is grown for its large thick roots which are dried and used as a substitute or adulteration for coffee. The leaves are also used as a salad. Sow in the early spring months to secure large firm roots. They should be planted in light and rich soil. Thin out from 4 to 6 inches apart. Pkt., 5c; Oz., 25c, postpaid.

CORN SALAD OR FETTICUS

Used as substitute for Lettuce in Spring and Winter. Sow in spring or in September in drills 1 foot apart. Matures in 6 weeks. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00, postpaid.

HERBS

SORREL (Large Leaved French)—Best garden variety having large pale green leaves of fine quality. Sow in drills in early spring and thin plants 6 to 8 inches apart in rows. Begin cutting in about 2 months and the plants will continue to bear from 3 to 4 years. Pkt., 5c; Oz., 15c; 2 oz., 25c; 1 lb., \$1.75, postpaid.

ROSEMARY—A perennial used for flavoring soups and meats. Pkt., 5c; Oz., 40c; ¼ lb., \$1.00, 1 lb., \$3.50, postpaid.

SAFFRON—A hardy annual. Pkt., 5c; Oz., 20c; ¼ lb., 60c; 1 lb., \$2.00, postpaid.

DILL—Used extensively for Dill pickles. Pkt., 5c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

LAVENDER—A hardy perennial growing 2 feet high. Pkt., 5c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50

SAVORY—Very hardy, growing 12 or 15 inches high, used extensively in flavoring dressings and soups. Pkt., 5c; Oz., 15c; ¼ lb., 50c; 1 lb., \$1.50, postpaid.

THYME—A perennial herb growing 8 or 10 inches high, used principally for seasoning. Pkt., 5c; 1 oz., 40c; ¼ lb., \$1.25; 1 lb., \$4.00, postpaid.

Golden Self Blanching

Endive

SAGE—Pkt., 5c; Oz., 20c; ¼ lb., \$1.25; 1 lb., \$4.00, postpaid.

HOBBYHOUND—A perennial herb. Pkt., 5c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, postpaid.

ANISE—Used for garnishing and flavoring. Pkt., 5c; Oz., 15c; ¼ lb., 50c; 1 lb., \$1.75, postpaid.

BASIL (Sweet)—Pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$2.00, postpaid.

SWEET MARJORAM—Pkt., 5c; Oz., 20c; ¼ lb., \$1.00; 1 lb., \$3.00 postpaid.

CURLED OR PEPPER GRASS

Pkt., 5c; oz., 20c; ¼ lb., 25c; 1 lb., 75c, postpaid.

TRUE WATER CRESS—Scatter seed on muddy bank on an ever-running stream. Delicious for salads. Pkt., 10c; Oz., 75c, postpaid.

CELERY

One ounce will produce 3,000 plants, about 4 ounces to the acre.

Celery does better in muck land but can be sown in any good moist garden soil. Sow in rich soil indoors or under glass. When plants are two inches high transplant, placing the plants 2 inches each way. Celery seeds germinate in about 20 days. Dig trenches 4 feet apart, 6 inches deep, set the plants 6 to 8 inches apart in the trench and when plants are full grown fill in the trench for blanching.

WHITE PLUME—An attractive, quick growing early variety, well known for the short time needed to blanch. Pkt., 5c; 1 oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, postpaid.

GOLDEN SELF BLANCHING—This grand celery is of French origin. It has the same self blanching habits as White Plume but is heavier and more compact, though not quite as early. Grows to good size, very tender and free from strings. The heart is large, solid, crisp, brittle and of beautiful golden color. Pkt., 10c; Oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

ENDIVE

One quarter of an ounce will plant 100 feet of row.

Endive is grown in the same way as Lettuce but requires a little longer to develop. Takes about 50 days to grow crop. Sow early in May in rows 15 inches apart and thin to 1 foot apart in a row. Endive should be blanched by tying up the outer leaves, and drawing the soil up about the plants.

GREEN CURLED—Pkt., 5c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

Davis Perfect

GARLIC

Bulbous rooted plants related to the Onion family. Much stronger and is an esteemed flavorer for soups, stews, etc. by many people.

Prepare the ground in the same manner as for Onion Sets. Plant in rows 12 to 15 inches apart, 4 inches apart in rows covering 2 inches. When leaves begin to turn yellow take up the bulbs and dry in the shade. $\frac{1}{4}$ lb., 20c; 1 lb., 65c, postpaid.

DANDELION

One ounce will sow 100 feet of row. Sow in rows 18 inches apart and thin to about 6 inches in a row. Cultivate and keep clean and the plants will be large enough to use the following spring. When roots are desired for Fall use cultivate in the Fall previous. Pkt., 5c; Oz., 30c, postpaid.

CUCUMBERS

One ounce will plant 50 hills or $1\frac{1}{2}$ pounds to the acre.

Plant in hills 4 feet apart each way. Cucumbers will succeed best in warm, fertile sandy soil and must not be planted until all danger of frost is past. Drop 4 or 5 seeds to each hill, thinning out to 3 or 4 of the strongest plants.

DAVIS PERFECT—Color is dark glossy green, shape slender, average length 10 to 12 inches, few seeds and ideal for slicing. Vines are very vigorous, productive and blight resisting. One of the favorites in the South for shipment, and is the most profitable variety for market gardeners. Pkt 5c; oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00, postpaid.

JAPANESE CLIMBING—Strong, vigorous grower, fine for pickling. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, postpaid.

Early Short Green

GHERKIN or BURR—Good for making pickles. Fruit covered with spines. Pkt., 5c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.75, postpaid.

EARLY SHORT GREEN—This variety is also known as the Early Frame. It is an early, bright green cucumber of medium size, extensively used for slicing and pickling. Vigorous vines and productive. Fruit is straight, a little small at the ends, shading, lighter in color at blossom end. Flesh, crisp and tender. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00, postpaid.

IMPROVED LONG GREEN—Standard variety used for slicing while young. With age it turns a rich golden yellow for which it can be used for pickles. This is about the best general purpose cucumber you could buy. Pkt., 5c; Oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.00, postpaid.

JERSEY PICKLING—Splendid pickling sort. Makes long cylindrical slender pickles. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00, postpaid.

KALE

One ounce of seed to 150 feet of row, about 3 lbs., to the acre.

Cultivation is similar to cabbage, but is more hardy and planted mostly for winter use. Leaves are improved after being touched by frost and may be left during the winter. Sow in May in rich light soil in rows $2\frac{1}{2}$ feet apart and thin to 2 inches in a row or for early spring planting in frames and transplant.

TALL GREEN CURLED SCOTCH—A most vigorous and spreading variety; leaves are large and plain in center but cut and frilled at the edges, color is bluish-green. Pkt., 5c; oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 30c; lb., 75c.

GREEN CURLED DWARF—Very hardy variety, about 1 to $1\frac{1}{2}$ feet high, spreading growth, finely curled, long leaves. Can be used as a vegetable or for garnishing. Pkt., 5c; oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 30c; lb., 75c.

HORSERADISH

Plant the roots, small end down in rows 2 feet apart about 18 inches apart in a row. Set slanting and cover about 3 inches. Does best in rich loose soil. Doz., 40c; Per 100, 75c; Postpaid. Not postpaid, 100, \$1.50.

KOHL RABI

(Turnip Rooted Cabbage) — One ounce will sow about 200 feet of row. Seed should be sown early in the spring in light rich soil in rows $1\frac{1}{4}$ feet apart and when well established thin to 6 inches apart in rows. Planting may be made after the middle of August for Fall use.

EARLY WHITE VIENNA—Pkt., 5c; Oz., 20c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.50, postpaid.

Early White Vienna

LEEK

One ounce will sow about 100 feet of row.

This belongs to the onion family and is a good fall and winter substitute for green onions. Sow in the Spring in drills 12 to 15 inches apart covering $\frac{1}{2}$ inch in good rich soil. Thin plants to 6 inches apart in a row and draw earth about them when cultivated.

LARGE FLAG—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25, postpaid.

Large Flag

Reliable Lettuce Seed

One ounce of seed will produce about 2,500 plants. Sow under glass in January or February for early use. Transplant as soon as the ground can be worked nicely. Sowing may be made in open ground from April to August, ten or twenty days apart for succession.

CALIFORNIA CREAM BUTTER or ROYAL SUMMER CABBAGE—Very reliable sort, glossy deep green leaves, outer leaves splashed with brown. Forms a large solid inner head, rich light yellow in color. Pkt., 5c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

BLACK SEEDED SIMPSON—One of the best for sowing out of doors where an exceedingly tender leaf is desired and those who want the large, loose clustering sort. Light yellowish green color, leaves are ruffled and blistered and very tender. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

EARLY PRIZE HEAD—Non-heading lettuce excellent for home gardens and about the easiest cultivated. Is too tender for shipping. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

BIG BOSTON—This variety is unsurpassed. Plants are large and vigorous. Can be sown in open ground in the Spring or Fall or in frames for early planting. Does particularly well in cold weather and we especially recommend it for fall planting. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

GRAND RAPIDS—This lettuce cannot be beat for greenhouse forcing, being of quick growth, hardy, little liable to rot and remaining in condition several days after being ready to cut. Plant is upright and forms loose leaves, crimped at edges, and is slow to wilt after cutting. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

ICEBERG—This is a distinct crisp head of Cabbage head type. Midribs curve over the center forming tight heads. One of the most delicious of the crisp head lettuce. Pkt., 5c; Oz., 20c; ¼ lb., 40c; 1 lb., \$1.50, postpaid.

COS LETTUCE (Romaine)—This is distinct from ordinary lettuce and much relished on account of its crisp, tender quality and delicate flavor. Grows to very large size, producing long pointed compact heads. Pkt., 5c; Oz., 15c; ¼ lb., 40c; 1 lb., \$1.50, postpaid.

MAY KING—Extremely early, compact cabbage head variety for home garden and market, forming firm heads of medium size and excellent quality. Color bright yellowish green tinged, with reddish brown yellow. Very tender. Pkt., 5c; oz., 15c; ¼ lb., 25c; 1 lb., \$1.00, postpaid.

Iceberg

MIGNONETTE—Pkt., 5c; Oz., 15c; ¼ lb., 35c. 1 lb., \$1.25, postpaid.

EARLY CURLED SELESIA—This seems to be the most popular of the loose head variety, erect in growth and one of the best for early use, as it can be used when very young and grows rapidly. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

NEW YORK—This variety is a hardy, rapid grower, deep rooted and drouth resisting. Slow to seed and a sure header. Produces closely folded and immense solid heads. Pkt., 5c; Oz., 20c; ¼ lb., 40c; 1 lb., \$1.50, postpaid.

Cantaloupe Seed

NETTED GEM—One of the most popular melons for crating. Vigorous vines and very productive. Oval fruits ribbed slightly and densely covered with fine netting. Flesh light green tinged with yellow. Very sweet fruit and very uniform in shape and quality. Pkt., 5c; Oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

JENNY LIND—Small in size but of very fine quality. Heavily ribbed and netted, dark green flesh and extra early sort. Pkt., 5c; oz., 15c; ¼ lb., 25c; 1 lb., 85c, postpaid.

HEARTS OF GOLD (Imp. Hoodoo)—A splendid small, mid-season variety developed from the Hoodoo, being larger and more uniform; fruit round with tendency to heart-shape; distinctly ribbed and covered with a fine gray netting; flesh very thick, deep salmon color, and of high quality; a good shipping melon. Pkt., 5c; 1 oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

BANANA—Shaped somewhat as name indicates; grows about 2½ feet long; flesh deep salmon colored and only fair quality. Pkt., 5c; 1 oz., 15c; ¼ lb., 35c; 1 lb., \$1.25.

TIP TOP—Flesh salmon color, nearly round and very productive. Pkt., 5c; oz., 20c; ¼ lb., 25c; 1 lb., 85c, postpaid.

Black Seeded
Simpson

POLLOCK'S 10-25 (Salmon-Fleshed Eden Gem)

—A salmon-tinted, rust-resisting cantaloupe that has become popular on the market because of its superior qualities. It is a heavy yielder and one of the best long distance shippers. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c.

OSAGE or MILLERS CREAM—One of the favorites in the salmon flesh variety. Large and oval with dark green skin. Sweet to the rind. A favorite for market and home gardens. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

BURREL'S GEM—A superior melon for shipping in the orange flesh variety. Delicious flavor, oblong in shape, ends closely netted, skin is dark green. Rind very thin but tough. Flesh exceptionally deep Salmon orange. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

HONEY DEW—Fruit is of good size, weighing from 6 to 8 pounds. Smooth skin, flesh light green in color but very sweet. Has small seed cavity. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.25, postpaid.

ROCKYFORD—Really a famous variety known all over the country for its exceptional quality. Solid green flesh and very sweet. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, postpaid.

EARLY HACKENSACK—Roughly netted flat-tish shape. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

Netted Gem

Watermelon Seed

One ounce will plant 25 hills or about 3 lbs. to the acre.

Watermelons thrive in light sandy soil. When all danger of frost is past plant in hills 8 to 10 feet each way 10 to 15 seeds in each hill and when well started thin out to the best 2 plants. In this locality seed should be planted about the middle of April. Watch the plants closely for bugs or they may eat up the plants before they get started.

NEW WONDER—This melon grows to a large size, practically neckless resembling the Tom Watson but the meat is thicker, more solid and usually grows larger, weighing from 40 to 50 lbs., each. Has an extremely thin rind, flesh very sweet and of dark red color. Rind is dark green, very glossy and attractive. Eating quality of this melon is unexcelled. Seeds are large, pure white and very few seeds to the melon. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00, postpaid.

CUBAN QUEEN—Extra large variety, striped with light and dark green and an enormous cropper. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

SWEETHEART—Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

GEORGIA RATTLESNAKE—Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

ALABAMA SWEET—Rind is deep green in color with dark irregular stripes. Thin rind and red flesh. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

BLACK DIAMOND—Weight of this melon runs from 60 to 80 lbs. Rind hard and firm which makes it an excellent shipper. Nearly round in shape, rind dark green, flesh deep red. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

HALBERT'S HONEY—Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

IRISH GRAY—Crisp and free from stringiness. Color of rind is mottled greenish gray, very thin but very tough. Satisfactory for shipment. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

FLORIDA FAVORITE—An extra large melon, long mottled green stripes of lighter shade, thin rind and an excellent melon. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

MONTI CRISTO—Medium size melon, dark mottled green rind. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

KLECKLEY'S SWEET—This variety ripens early and is considered by many most delicious of all, especially for home gardens. Dark green skin faintly striped, flesh bright red. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 85c, postpaid.

Irish Gray

WATERMELON (Continued)

STONE MOUNTAIN—Originated in Georgia near the famous Stone Mountain, after which it takes its name. The melon grows very large, almost round, sometimes weighing as high as 70 pounds. Rind is light green, flesh deep red, sweet and of a delicious flavor. You will be delighted with the quality of Stone Mountain—be sure to try them. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

IMPROVED TOM WATSON—This is an extra selected stock of this popular, well known variety. It is well known to the grower that this stock will grow larger and more melons than the ordinary strain. Shape is long, color dark green, rind thin but firm. Flesh bright red and very sweet. Pkt., 5c; oz., 15c; ¼ lb., 25c; 1 lb., 75c, postpaid.

KOLB'S GEM—Mighty good shipping sort, oval dark mottled green tough rind. Pkt., 5c; Oz., 15c; ¼ lb., 25c; 1 lb., 85c, postpaid.

BRADFORD—Another large shipping melon. Oblong in shape, very dark green with darker stripes. Pkt., 5c; oz., 15c; ¼ lb., 25c; 1 lb., 85c, postpaid.

THURMOND GRAY—Similar to Irish Gray, except the fruits are larger and the seed are brown. It is doubtful if it has any advantage over the Irish Gray. But the quality of both is excellent, the flesh being crisp and tender, while the rind is almost like horn in hardness. Edible in 90 days. Size 20x10 inches. Pkt., 5c; ¼ lb., 25c; ½ lb., 50c; 1 lb., 75c.

MUSHROOM SPAWN

Mushrooms are usually grown in cellars, dark sheds and hotbeds, but can be planted in the open. Use fermented horse manure at a temperature of 65 or 70 degrees, mixing with fresh soil

Southern Giant Curled

loam of equal weight. Beds should be 8 inches deep. Plant broken spawn 6 inches apart covering 2 inches with light soil. Use lukewarm water sparingly. Spawn should be broken into pieces about 1½ inches in diameter. Per brick of 1¼ lbs., 60c, each. Postpaid, Not postpaid, 50c each.

MUSTARD

One ounce to 80 feet of drill or 5 lb., to the acre.

Sow from February on. In the fall from September to October.

SOUTHERN GIANT CURLED—Large leaves, most popular. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

CHINESE BROAD LEAF—Large, broad, thick leaf variety. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

WHITE ENGLISH or LONDON—Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

Sweet and Garden Corn

Sweet Corn varies in size and sweetness. Early sorts grow only 3 to 5 feet high and may be planted about the middle of March in rows 3 feet apart, making the hills about 1 foot apart. The late and sweeter varieties are more tender and should not be planted until trees are in full leaf, as seeds are very apt to rot in cold or wet ground.

EXTRA EARLY ADAMS—One of the hardiest and earliest, however, not a sweet corn. Brings good price on early market. Pkt., 10c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00, postpaid. Not postpaid, 10c per lb.

STOWELL'S EVERGREEN SUGAR—Perhaps the most popular variety for planting on a large scale. Grows to a good height, ears very large and long and well filled to the tips. Kernels are very sweet and white in color. Pkt., 10c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00, postpaid. Not postpaid, 12c per lb.

EARLY LARGE ADAMS—Similar to Adams Extra Early but about 2 weeks later and has much larger ears. Is very hardy and can be planted earlier than most sweet corn. Has small stalks and can be planted close. Pkt., 10c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00, Postpaid. Not postpaid, 10c per lb.

COUNTRY GENTLEMAN or SHOE PEG—A fine mid season variety and called Shoe Peg owing to the shape of the kernels. Very tender and sweet. Is prolific and produces longer ears than most other sorts. Pkt., 10c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00, postpaid. Not postpaid, 12c per lb.

GOLDEN BANTAM—Finest home garden variety and in a class by itself for quality. Superior sweet and tender. Cobs are filled with deep cream in many ways to other sweet corns. Is early, kernels. Recommended for home gardens. Be sure that the corn is picked about 3 or 4 days after it has taken on a yellow hue. If picked later than this, it is apt to be overripe and cook hard. Pkt., 10c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., \$1.00, postpaid. Not postpaid, 12c per lb.

TRUCKER'S FAVORITE (Sweet)—For a second early, to follow Early Adams, this is un-

Golden Bantam

Country Gentleman

CORN (Continued)

questionably one of the best; or for planting late to mature quickly it is equally valuable. It is a white corn, with good depth of grain, tender and sweet, and a most desirable size for roasting ears. Besides being a fine garden corn, it is a splendid field corn to follow potatoes and other early crops. Pkt., 10c; 1 lb., 25c; 2 lbs., 45c; 5 lbs., \$1.00. Not prepaid, 8c per lb.

ONION SEED

CULTURE—Sow in rich, sandy soil, in drills 1 foot apart, as soon as the ground can be worked in spring—at the rate of 4 to 5 lbs., to the acre. Thin to 3 or 4 inches, using the rake and hoe frequently to keep down the weeds. The finest Onions are produced by the new method of sowing the seed in hotbed in February and March and transplanting the seedlings to the open ground.

Large White Globe

WHITE LARGE PORTUGAL—The standard large flat sort of the New York markets. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 75c; lb., \$2.50.

LARGE WHITE GLOBE (Southport Strain)—One of the best; produces fine crops of silvery white, globe-shaped onions of very mild flavor. Pkt., 5c; ½ oz., 20c; oz., 30c; ¼ lb., 75c; lb., \$2.50.

YELLOW GLOBE DANVERS—A well known standard variety of uniform shape and excellent quality, bright yellow color. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

IMPROVED RED BERMUDA—A large, quick growing red variety; very tender and juicy; a large yielder and a good keeper. Pkt., 5c; ½ oz., 20c; oz., 40c; ¼ lb., \$1.00; lb., \$3.50.

LARGE RED WETHERSFIELD—It is a beautiful form, skin deep purplish red; flesh purplish white and of a very fine grain. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

LARGE RED GLOBE (Southport Strain)—The finest large red sort. Pkt., 5c; ½ oz., 20c; oz., 35c; ¼ lb., 80c; lb., \$3.00.

WHITE BERMUDA WAX—The most attractive onion in the world. It is absolutely pure white Bermuda Onion with a most beautiful waxy appearance that makes it sell on sight in the retail markets. Pkt., 5c; ½ oz., 40c; oz., 50c; ¼ lb., \$1.00; lb., \$3.75.

MAMMOTH YELLOW SPANISH OR PRIZE-TAKER—A very handsome late or main crop onion of the largest size. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

EGG PLANT

One ounce will produce 2,000 plants

Eggplants originated in the tropics and should not be planted until all danger of frost is past. Sow early in boxes or under glass preferably, or in small pots, and transplant to open ground in rows, 3½ to 4 feet apart. Plants may stand 2½ to 3 feet apart in rows. Select a warm sunny location and plant in loose soil with little moisture. Cultivate regular and often.

NEW YORK PURPLE—An entirely spineless strain of the large purple fruited standard and is lb., \$3.50, postpaid.

BLACK BEAUTY—This eggplant is about 12 days earlier than the New York Purple and for truckers is most desirable. In shape it is broad and thick, perfectly spineless. Smooth rich purple color and handsome lustre. Pkt., 5c; Oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

Black Beauty

ONION SETS

White Silverskin	—1 qt. 30c; 4 qts. \$.85; Pk. \$1.00
Red Wethersfield	-----1 qt. 25c; 4 qts. .75; pk. 1.00
Yellow Danvers	-----1 qt. 25c; 4 qts. .75; pk. 1.00
Yellow potato	----1 qt. 50c; 4 qts. 1.25; pk. 2.00
White Multiplier	—1 qt. 40c; 4 qts. 1.25; pk. 2.00

SHALLOTS

Strictly a Southern onion and the earliest of all. Qt. 15c; gal. 50c; pk., 75c; bu., \$2.50.

OKRA OR GUMBO

Plant in rows 2½ to 3 feet apart about 1 inch deep, 15 to 18 inches apart in a row. Be sure that all danger of frost is past.

WHITE VELVET—Bears round, white smooth pods. Favorite with market gardeners. Plant is dwarf and branching growth. Pods are long and slender. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

DWARF GREEN—Dwarf growth but very prolific. Pods are very tender and of excellent quality. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

PERKINS MAMMOTH LONG POD—Pods are deep green, long and slender and slightly ridged. Very good quality. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

White Velvet

PARSNIPS

One ounce will sow 200 feet of drill, about 5 pounds to the acre.

As with all root crops they do best in a deep rich sandy soil but will make good roots on any soil that is deep and mellow. Seeds are slow to germinate. They should be sown as early as possible in the Spring in drills 2 feet apart covering ½ inch. Thin plants to 4 inches apart cultivating frequently.

SUGAR or HOLLOW CROWN—Most popular and largest yielder. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 65c, postpaid.

PEANUTS

About 8 quarts shelled nuts per acre.

They produce better in light sandy soil. Plant in April in rows 3½ feet apart dropping 3 or 4 peanuts every 2 feet covering 2 inches.

Hollow Crown Parsnips

TENNESSEE RED—Erect bushy habit, productive and easily cultivated. 1 pound 25c, postpaid. Not postpaid, per lb., 12c.

SPANISH—The smallest variety of peanut. Very early and highly productive. The best sort for fattening hogs, 1 lb., 25c, postpaid. Not postpaid, per lb., 12c.

Giant Chinese

PEPPERS

One ounce will produce about 1,000 plants

Sow in hotbeds in March and transplant to open ground as soon as the weather is warm and settled. Set in three foot rows about 2 feet apart in the row.

PIMENTO—This is the sweetest pepper grown and does not contain the slightest trace of fierceness. Plants are extremely productive, the peppers being medium in size and of shape most desired for preparing salads and for flavoring. Flesh is quite thick and peppers may be scalded for peeling the skin off. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, postpaid.

CHINESE GIANT—Largest that grows, enormous sweet pods. Flesh thick and crisp. Plants bushy. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

LONG RED CAYENNE—Favorite hot pepper, pods being 3 to 4 inches long of conical shape. Bright red in color. Pkt., 5c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, postpaid.

LARGE BELL OR BULL NOOSE—Plants are vigorous, about 2 feet high and very productive. Ripen early and uniformly. Color deep green when young bright crimson when ripe. Pkt., 5c; oz., 25c; ¼ lb., 65c; 1 lb., \$2.00, postpaid.

RUBY KING—Large sort, growing from 4½ to 6 inches long, 3½ to 4 inches in diameter. Color ruby red at maturity. Pkt., 5c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, postpaid.

SWEET MOUNTAIN—Very sweet and mildly flavored and one of the largest sorts. Pkt., 5c; Oz., 25c; ¼ lb., 85c; 1 lb., \$3.00, postpaid.

RED CHILI—Pkt., 10c; Oz., 25c; ¼ lb., \$1.00; 1 lb., \$3.75, postpaid.

Seeds, Plants and Bulbs which we are offering are of the very best quality. All orders filled promptly.

CHOICE GARDEN PEAS

One pound will sow 100 feet of drill, about 2 or 3 bushels to the acre.

It is safe to sow peas as early as the ground can be worked. They do well in cool weather. Select rich light soil, but not too rich or they will tend to run to vine. Sow double rows, these to be one-half inch apart and two and one-half to three and one-half feet between double rows, dropping peas every 3 inches and covering one and one-half inch. Sowing can be made in August for Fall crop.

First and Best

AMEER—A strain of the popular Alaska Pea, being larger and more prolific. Vines grow about the same height. Pkt., 10c; 1 lb., 40c; 2 lbs., 75c; 5 lbs., \$1.50, postpaid. Not postpaid, 18c.

GRADUS or **PROSPERITY** (Wrinkled)—Earliest large podded pea in cultivation. Pods large, 4 to 4½ inches long containing 8 to 10 sweet tender peas of enormous size and excellent quality. Pkt., 10c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.50, postpaid. Not postpaid, 18c.

EARLY ALASKA (Smooth)—Extremely early, very hardy and most prolific Peas and vines are bright green color and will retain their color longer than other sorts. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lbs., \$1.50 postpaid. Not postpaid, 15c lb.

THOMAS LAXTON—This Pea is a cross between the Gradus and one of the earlier sorts. Pods very large, containing 7 or 8 large wrinkled peas of finest flavor. Ripens within a few days of the earliest round pod varieties. Height 3 feet. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lbs., \$1.50, postpaid. Not postpaid 18c lb.

FIRST AND BEST—This is the earliest maturing strain of white peas, the entire crop often times being gathered in a single picking. Vines are hardy, medium height, pods about 2½ inches long and contain from 5 to 7 medium size peas, being very smooth. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, postpaid. Not postpaid, 15c lb.

LARGE WHITE MARROWFAT—This variety is very hardy, standing more heat and cold than any other sort. Pods are larger and of good quality. Pkt., 10c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.25, postpaid. Not postpaid, 15c. lb.

LARGE BLACK EYE MARROWFAT—One of the best of the Marrowfats. Vines are about 5 feet high, prolific, bearing large pods about 3 inches long. Pkt., 10c; 1 lb., 35c; 2 lb., 65c; 5 lb., \$1.25, postpaid; Not postpaid, 15c lb.

TOM THUMB—Dwarf growth about 10 inches high, very hardy but not as prolific as the above varieties, however, requires no stakes. Pkt., 10c; 1 lb., 35c; 2 lb., 75c; 5 lb., \$1.25, postpaid.

LAXTONIAN—Handsome wrinkled peas, vines growing from 15 to 18 inches high. Vigorous in growth and producing pods about 4 inches long similar to the Gradus in shape and often matures earlier. Splendid quality. Pkt., 10c; 1 lb., 35c; 2 lb., 75c; 5 lb., \$1.50, postpaid. Not postpaid, 18c lb.

CHAMPION OF ENGLAND—A main crop variety, generally admitted to be one of the richest and best flavored of the late peas. Vines are 4 to 5 feet high, bearing pods about 3 inches long. One of the best for home or market garden. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lbs., \$1.50, postpaid. Not postpaid, 18c lb.

Early Alaska

PEAS—Continued.

M'LEANS LITTLE GEM—Similar to the Earliest Dwarf in growth maturing a few days later, or 55 days after planting. Pods are 2½ to 3 inches long, round and well filled with peas of a delicious flavor. A pea that always gives satisfaction. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lbs., \$1.50, postpaid. Not postpaid, 18c lb.

TELEPHONE—Vines are tall and vigorous, about 4 feet high producing an abundance of pointed pods very long, bright green in color, filled with tender sweet large peas of excellent flavor. This has become the leading pea with market gardeners whose trade appreciate fine appearance and high quality. Pkt., 10c; 1 lb., 40c; 2 lb., 75c; 5 lb., \$1.50, postpaid. Not postpaid per lb., 18c.

IRISH SEED POTATOES

One peck to 100 feet of row, 8 to 10 bushels to the acre.

Land should be gotten into good fine mellow condition. Plant in rows 3 feet apart, 15 inches apart in a row covering about 2½ inches to 3 inches. Plant as early in the spring as the ground can be worked. (Write us in July for prices on cold storage potatoes.)

Irish Cobblers

LOOKOUT MOUNTAIN—For planting in June and July. Grows large tubers, smooth, pure white and of good quality. Best potato for fall planting. Write for price.

IRISH COBBLEERS—One of the earliest and most popular of the white potatoes in the South. Ranks second only to the Triumph judged by the sales records. Is of handsome cream white color, excellent quality, making it desirable for the best trade. Vigorous grower and a good keeper. 100 lb., \$3.50 by freight or express. By parcel post, peck \$1.10.

BLISS RED TRIUMPH—Extremely prolific and extra early. Color a beautiful light red, size is medium, nearly round, flesh white, eyes slightly depressed and skin smooth. Its beauty, quality and extreme earliness and great productiveness makes it desirable. \$4.00 per 100 lb., by freight or express, not postpaid, by Parcel post, postpaid, \$1.10 per peck.

Nancy Hall

Sweet Potatoes

Sweet potatoes will not be shipped before the middle of March as the weather before that time is entirely too cold to ship in safety. Our potatoes are examined before shipping and we will not be responsible for any damage caused while in transit. All prices quoted are F. O. B. Memphis.

NANCY HALL—This is the most popular Sweet potato because of its early maturing qualities and ready sale by all markets. Color is yellow, slightly running. Ready to harvest in July. Growers pronounce this as being one of the most delicious eating potato grown. Pkt., 50c; bu., \$1.50.

PORTO RICO YAM—Skin is golden in color with pinkish tinge. Meat deep orange yellow soft and sweet. Tubers long and smooth. Very desirable shape. This is one of the sweetest sweet potatoes that we have ever handled. Pkt., 75c; 1 bu., \$1.75.

Double Curled

PARSLEY

One ounce will sow 150 feet of drill.

Sow in drills 1 foot apart early in the Spring. Seeds often require 2 or 3 weeks to germinate. Thin to 6 or 8 inches apart.

PLAIN OR SINGLE—Pkt., 5c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, postpaid.

DOUBLE CURLED—Pkt., 5c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, postpaid.

Daily, we are urged to eat more vegetables for the sake of our health. Plant liberally of our first quality seeds, ensuring a bounteous supply of gloriously fresh and crisp from your own garden.

PUMPKINS

One ounce to 25 hills, 3 or 4 lb. to the acre.

Where corn will grow pumpkins will grow. If planted among corn, drop 3 or 4 seeds every 3 or 4 hills. If planted alone sow in hills 8 feet apart each way, 8 to 10 seeds to a hill, 1 inch deep, thinning out to the 5 strongest plants.

Kentucky Field

KENTUCKY FIELD—Very popular Southern sort. Large and flattened. Good for eating and for stock. Pkt., 5c; Oz., 15c; 1 lb., 50c, postpaid.

TENNESSEE SWEET POTATO—Large and round, slightly flattened. Flesh yellow and thick, fine grained and sweet. Pkt., 5c; Oz., 20c; ¼ lb., 25c; 1 lb., 85c, postpaid.

LARGE CHEESE—Superior to the field pumpkins. Fine for pies. Shape flat, skin mottled light green and yellow. Pkt., 5c; Oz., 15c; ¼ lb., 25c; 1 lb., 75c, Postpaid.

GREEN STRIPED CUSHAW—Good keeper. Cream color flesh and grows to a large size. Pkt., 5c; Oz., 15c; ¼ lb., 30c; 1 lb., 85c, postpaid.

RADISH

One ounce to 100 feet of row. Good rich sandy soil is best. Sow as early as the ground can be worked, in rows 15 to 18 inches apart and thin to about 2 inches apart in rows. Sow every ten days for a continuous crop. Winter radishes are sown in August.

Early Scarlet Turnip

EARLY SCARLET TURNIP WHITE TIPPED—We think this is one of the best radishes for home gardens as well as for the market. Is but a little later than the Early Scarlet Turnip. Roots are nearly round with very white top. Flesh is white and of best quality. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

EARLY SCARLET TURNIP—Turnip shape radish with small tops but very quick growth. Scarlet red in color and crisp, white, tender flesh. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

FRENCH BREAKFAST—Olive shaped, quick growing radish about 3 inches long and about 5-8 inches in diameter. Color is deep scarlet with small clear white tip. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

ROSE CHINA WINTER—Planted mostly for fall and winter use. Half long in shape and of bright crimson color. Flesh is white, fine grained and of good quality. Pkt., 5c; 1 oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

CINCINNATI MARKET—Roots are similar to Early Long Scarlet but average longer, deep red in color and remain in condition better. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c, postpaid.

Icicle

French Breakfast

EARLY WHITE TURNIP—An early white radish more flattened than the Early Scarlet Turnip variety. Of similar size and usually earlier. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 65c, postpaid.

HALF LONG DEEP SCARLET—Tops are comparatively small, roots deep rich red color. Is olive shape or half long with a tapering point, flesh is white crisp and tender and does not become pithy as quick as others. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 65c, postpaid.

LONG BLACK SPANISH—Especially adapted for winter use. Roots are long, black thick and somewhat wrinkled. Flesh is white of firm texture and well flavored. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 65c, postpaid.

ROUND BLACK SPANISH—Another good winter radish. Roots are round about 3 inches in diameter, skin black, flesh white. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 65c, postpaid.

WHITE STRASBURG—When matured roots are from 4 to 6 inches long and about $1\frac{1}{2}$ to 2 inches in diameter, but is good at any stage of its growth. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 65c, postpaid.

LONG WHITE VIENNA or LADY FINGER—Early white radish of excellent quality. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c, postpaid.

ICICLE—Earliest of the long white radishes. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 25c; 1 lb., 65c, postpaid.

EARLY LONG SCARLET—(Short Top Improved)—Most excellent radish for both home and market use. Tops are short and comparatively small. Roots are smooth, slender and bright carmine red in color. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 65c, postpaid.

RHUBARB OR PIE PLANT

Rhubarb roots for setting out can be easily grown from seed in a single season. Seed should be sown in a shallow drill using 1 ounce to 125 feet of row. When well started thin out to 10 inches to 12 inches apart. Cultivate well. The stalks should not be cut before the third year. For immediate planting order roots that come into use at once. Pkt., 10c; Oz., 20c; 1 lb., \$1.50, postpaid.

Rhubarb roots may be planted in the early spring or in the fall, setting roots 4 or 5 feet apart each way. Once planted they will remain in bearing condition 5 or 6 years, requiring a top dressing of manure in the spring or fall.

ROOTS—Postpaid, 15c each; Not postpaid, \$1.25 dozen.

SALSIFY OR VEGETABLE OYSTER

One ounce to 100 feet of row. Sow in rows $2\frac{1}{2}$ feet apart, covering seeds $\frac{3}{4}$ inch and thin to 6 inches apart between plants. Salsify is hardy and will stand severe freezing without injury.

MAMMOTH SANDWICH ISLAND—This variety grows long, smooth white tapering roots, less liable to branch than other sorts. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.50, postpaid.

SPINACH

One ounce to 100 feet of row, 10 to 12 pounds to the acre.

Spinach can be sown in the Spring or fall. It requires very rich, loose moist soil. For Spring culture rows should be from 12 to 18 inches apart and thinned to about 6 inches between plants.

SAVOY LEAF—A very early variety. Plant is medium size, crumpled or blistered. Very hardy, upright in growth with thick dark green leaves of Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 50c, postpaid.

VICTORIA—A popular variety with large dark green and very thick leaves of very fine quality. Usually blunt or rounded at ends. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 20c; 1 lb., 50c, postpaid.

NEW ZEALAND—This is not a true spinach but it thrives during very hot weather in most any kind of soil. Plants are very spreading, leaf small broad and pointed. Plant 3 or 4 seeds in a hill 2 or 3 feet apart each way. Pkt., 5c; Oz., 15c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00, postpaid.

SQUASH

One ounce will plant 50 hills about 4 lbs., to the acre.

Squash does best in good rich soil. Sow 8 or 10 seeds in a hill 4 to 5 feet apart each way, for summer squash. Thin out to the 5 strongest plants. Winter varieties need 6 to 8 feet between hills.

NEW FORDHOOK—Flesh of this squash is very dry and sweet. One of the earliest of the winter varieties. Outside is bright yellow, inside

Victoria

SQUASH (Continued)

color straw yellow. It is not necessary to remove the skin before cooking. Pkt., 5c; Oz., 15c; ¼ lb., 25c; 1 lb., 85c, postpaid.

HUBBARD—One of the best winter varieties. Fruits are large, heavy and moderately warted and has a hard shell. Skin is dark bronze green, flesh bright orange, fine grained and richly flavored. An excellent keeper. Pkt., 5c; Oz., 20c; ¼ lb., 25c; 1 lb., 85c, postpaid.

YELLOW SUMMER CROOKNECK—This variety is of dwarf bushy habit, and a very productive one. One of the best of the summer squashes. Flesh has greenish, yellow color. Dry and of a most agreeable flavor. Pkt., 5c; Oz., 15c; ¼ lb., 25c; 1 lb., 85c, postpaid.

EARLY WHITE BUSH—One of the earliest cream color. A general favorite for home and market gardeners. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 75c, postpaid.

Yellow Summer Crookneck

TOBACCO

Sow seed in the spring in a plant bed and protect with a thin cotton cloth. When plants are about 6 inches high set out 2 feet apart in drills with rows 3 feet apart. One ounce will produce plants for 3 acres.

Tobacco

WHITE BURLEY—Pkt., 5c; Oz., 30c; 4 oz., \$1.00; 1 lb., \$3.00, postpaid.

RED BURLEY—Pkt., 5c; Oz., 30c; 4 Oz., \$1.00; 1 lb., \$3.00, postpaid.

CIGAR TOBACCOS

HAVANA—Good for cigars or smoking mixture. Pkt., 5c; Oz., 40c; ¼ lb., \$1.25, postpaid.

SELECT VARIETIES

IMPROVED YELLOW PRYOR—Yields good crop on rich soil. Makes wrappers, centers and mixtures. Pkt., 5c; Oz., 25c; ¼ lb., 85c; 1 lb., \$2.75, postpaid.

KENTUCKY YELLOW—Best suited to gray or sandy soil. Makes fine broad leaf. Pkt., 5c; Oz., 25c; ¼ lb., 85c; 1 lb., \$2.75, postpaid.

TOMATOES—A Profitable Vegetable

One ounce will produce 2,000 or 3,000 plants. Sow seed in hotbeds during March. When plants are 2 inches high transplant into cold frames or boxes and after all danger of frost is past set plants in open ground 4 feet apart each way. For best results it is best to train tomato vines on stakes or trellises. Cultivate often and as long as plants will permit. Soil should be warm, mellow and fertile. All prices quoted below are Postpaid.

PONDEROSA—Vines are of strong growth, producing large clusters of fruit often called "Beef Steak" on account of its large size and thick, solid flesh. Small seed cells, color dark red, nearly purple. Fruits weighing more than 1 lb., are not uncommon. Pkt., 5c; Oz., 35c; ¼ lb., \$1.00, 1 lb., \$3.50.

YELLOW PLUM—A plum shaped tomato, bright lemon yellow in color, 2 inches in length and 1 inch in diameter. Pkt., 5c; Oz., 25c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

GULF STATE MARKET—Earlier than any other purple tomato. Vines are exceedingly robust, less susceptible to blight than any other variety. Grows low and close together, permitted to be trimmed to advantage. Almost a globe shape and free from cracks and crevices making it economical to pick. Rich purplish pink in color clear to the stems. Pkt., 5c; oz., 20c; ¼ lb., \$1.00; 1 lb., \$3.50.

YELLOW HUSK or GROUND CHERRY—Generally used for preserves but is relished by many raw, having a pleasant strawberry like flavor. May be kept all winter if husks are not removed. Pkt., 5c; Oz., 25c; ¼ lb., 85c; 1 lb., \$3.00.

EARLY DETROIT—One of the largest and best of the early Purplish Pink tomatoes. Fruits are very smooth, uniform in size nearly globe shape,

firm and of an excellent quality. Most valuable variety for shipping as well as for home use. Pkt., 5c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.75, postpaid.

Ponderosa Tomato

NEW STONE—Of large size, bright red in color good main crop variety. Pkt., 5c; Oz., 25c; ¼ lb., 40c; 1 lb., \$1.50 postpaid.

DWARF STONE—Dwarf variety, growing upright, bearing many fruits similar in shape and appearance to the New Stone. Holds fruit well off the ground. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; 1 lb., \$4.00, postpaid.

EARLIANA—Plants quite hardy with rather slender open branches. Well set with bright red tomatoes of good size, nearly as large as later kinds. Pkt., 10c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, postpaid.

LIVINGSTON BEAUTY—One of the best tomatoes for general purposes. Color is purplish red, does not crack easily, is very solid, grows to large size and is very productive. Matures medium early and a good keeper. Pkt., 5c; Oz., 25c; ¼ lb., 75c; 1 lb., \$2.50, postpaid.

EARLY ACME—A well known, hardy, early and productive variety. Fruits are of fair size, smooth and round. Color purplish pink. Pkt., 5c; oz., 25c; ¼ lb., 50c; 1 lb., \$1.75.

BONNY BEST—Very early sort. Very attractive in shape and color. Flesh is very solid. Vines are very productive and vigorous. Deep scarlet in color. Pkt., 5c; oz., 25c; ¼ lb., 65c; 1 lb., \$2.00, postpaid.

BEEFSTEAK—Bright crimson in color, very solid and large. Pkt., 5c; oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

LIVINGSTON'S GLOBE—Medium early tomato, vigorous in growth, productive and in great favor as a shipping sort. Fruit is purplish pink in color, smooth and solid. Pkt., 5c; Oz., 50c; ¼ lb., \$1.00; 1 lb., \$3.50.

YELLOW PEAR—Pkt., 10c; Oz., 25c.

Matchless

MATCHLESS TOMATOES—Vigorous grower, few seeds and color is a brilliant shade of red. This tomato has no equal as a large second early variety. Pkt., 5c; Oz., 25c; ¼ lb., 65c; 1 lb., \$2.00, postpaid.

MARGLOBE—This is the very latest in the 2nd early variety. Fruits large, smooth, meaty and globular in shape. Is highly resistant to wilt and blight. Vines are very productive. (This tomato originated by the Department of Agriculture.) Our supply is very limited. Pkt., 5c; Oz., 50c; ¼ lb., \$1.00; 1 lb., \$3.50.

IMPROVED TROPHY—Very large mid-season or main crop variety. Deep crimson scarlet in color and of excellent quality. Pkt., 5c; Oz., 25c; ¼ lb., 50c; 1 lb., \$1.75, postpaid.

JUNE PINK—In habit of growth produces fruit similar to the Earliana, differing only in having a purplish pink fruit. Pkt., 5c; Oz., 35c; ¼ lb., \$1.00; 1 lb., \$3.50, postpaid.

VEGETABLE PLANTS

All orders for vegetable plants will be filled in season when plants are in the right condition and at the right time. We can supply in any quantity all vegetable plants listed below and ship directly from beds, well packed on the shortest notice. If, for any reason we should be out of the variety ordered we will substitute a similar variety unless requested not to.

BERMUDA ONION PLANTS

Plants packed 100 to the bundle and we can not break bundles. Bermuda Onion plants will grow 100 per cent. Plant in rows 16 to 18 inches apart, setting the plants 4 inches apart in a row, about 2 inches deep. Price, Postpaid: Per 100, 25c; 200 to 500, 20c per 100; 1000 to 6000, \$1.50 per 1000. Price by Express not prepaid: 1 crate, 6000 for \$4.50.

TOMATO PLANTS

Ready in March and up to June

Acme, Beauty, Livingston's Globe, Early Detroit, Stone, Ponderosa. Prices, Hotbed Stock, or Seedling Plants, doz., 25c; 100 for 75c; parcel post paid. By express, not prepaid, doz., 15c; 100 for 50c; 1000 for \$4.50.

Prices, Transplanted Stock, doz., 35c; 100 for \$1.00, parcel post paid. By express, not prepaid, doz., 25c; 100 for 85c; 1000 for \$7.50.

BRUSSELS SPROUTS PLANTS

Ready in March and up to May.

Prices, doz., 25c; 50 for 60c; 100 for \$1.00, parcel post paid. By express, not prepaid, doz., 20c; 50 for 45c; 100 for 85c.

BEEF PLANTS

Ready in March and up to May Eclipse. Early Detroit, Crosby Egyptian.

Prices, 50 for 30c; 100 for 50c; parcel post paid. By express, not prepaid, 50 for 25c; 100 for 40c; 500 for \$1.75.

CAULIFLOWER PLANTS

Ready in March and up to May.

Early Snowball, Dry Weather. Prices, doz., 25c; 50 for 60c; 100 for \$1.00, parcel post paid. By express, not prepaid, doz., 20c; 50 for 50c; 100 for 85c.

VEGETABLE PLANTS (Continued)**CELERY PLANTS**

White Plume, Golden Self-Blanching. Prices, doz., 25c; 50 for 50c; 100 for 75c; 500 for \$2.50; parcel post paid. By express, not prepaid, doz., 15c; 50 for 40c; 100 for 65c; 500 for \$2.25.

LETTUCE PLANTS

Ready in March and up to May.

Big Boston, Large White Cabbage Head. Prices, 50 for 35c; 100 for 60c; parcel post paid. By express, not prepaid, 50 for 25c; 100 for 45c; 1000 for \$4.00.

SWEET POTATO PLANTS

Ready in April and up to July

Nancy Hall, Bunch Yellow Yam, Porto Rica Yam Slips. Prices, 100 for 40c; 500 for \$1.75; 1000 for \$3.00, parcel post paid. By express, not prepaid, 100 for 30c; 1000 for \$2.00.

RUTABAGA AND TURNIPS

One ounce to 400 feet of drill, 1½ pounds to the acre in drills, 2 lb. or 3 lb. broadcast. Sow in February or March for spring use and in July on up to September for Fall use.

Prices quoted below are Postpaid

COWHORN or LONG WHITE—Very productive quick growing turnip. Fine grained and very sweet. Pkt., 5c; oz., 20c; ¼ lb., 20c; 1 lb., 50c.

EXTRA EARLY PURPLE TOP MILAN—Somewhat flat, white with purple top. Two weeks earlier than the Purple Top Strap Leaf. Good for both spring and fall planting. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 65c.

White Flat Dutch

PURPLE TOP WHITE GLOBE—Bulb is very handsome in appearance and is the most popular variety. Is an early and heavy cropper. Especially demanded by market gardeners. Excellent for feeding stock. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c.

EXTRA EARLY WHITE MILAN—Remarkably upright and compact. Can be planted close together. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c.

AMBER GLOBE—Most handsome of the yellow varieties. Grows to a large size and keeps well. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 65c.

SEVEN TOP (Salad Turnip)—Most desirable variety for winter and early spring planting for greens. Very hardy and will withstand the coldest weather. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c.

PURPLE TOP STRAP LEAF—An early flat sort. Crown purplish red with white bottom, flesh white. Pkt., 5c; oz., 15c; ¼ lb., 20c; lb., 50c.

YELLOW GLOBE—This is a round, light yellow turnip of medium size. Flesh is crisp and of good quality. Valuable for table use or stock. Good keeper. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c.

PURPLE TOP YELLOW ABERDEEN—A medium size, round late maturing turnip. Roots yellow with purple crown. Flesh is yellow. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c.

PEPPER PLANTS

Ready in April and up to June.

Chinese Giant, Long Red, Crimson Giant. Prices, doz., 30c; 100 for \$1.00 parcel post paid. By express, not prepaid, doz., 25c; 100 for 75c.

EGG PLANTS

Ready in April and up to June.

Black Beauty, New York Improved Purple. Prices, doz., 30c; 100 for \$1.15, parcel post paid. By express, not prepaid, doz., 25c; 100 for \$1.00.

HOTBED CABBAGE PLANTS

These are grown in hotbeds and are of course, a bright green looking plant. Early Flat Dutch, Early Jersey Wakefield, Succession, Large Late Drumhead, Early Summer, Charleston Wakefield. Prices, 100 for 40c; 500 for \$1.25; parcel post paid. By express, not prepaid, 100 for 25c; 1000 for \$2.00.

POMERANIAN WHITE GLOBE—Skin is very white and smooth. Is globe shaped and will sometimes grow to 12 pounds in weight. One of the most productive sorts. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c.

RED TOP GLOBE—Similar to the Purple Top except having a Red Top. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 65c.

WHITE FLAT DUTCH—Extra early, pure white, flat growing variety. Recommended for early market. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 50c.

WHITE EGG—Very early, tender and crisp. Shape is oblong, resembling an egg. Pkt., 5c; Oz., 15c; ¼ lb., 20c; 1 lb., 65c.

American Purple Top

RUTABAGAS

Rutabagas should be sown in July or early August and earthed up as they develop. Sow either broadcast or in drills 2 feet apart thinning out to 6 inches.

AMERICAN PURPLE TOP—Flesh yellow, sweet and solid. Good for stock or table use. Pkt., 5c; oz., 15c; ¼ lb., 20c; 1 lb., 50c.

FLOWER SEEDS

SEEDS FOR SPECIAL PURPOSES

A table designed to assist in making selections of suitable varieties:

For Beds and Borders—Ageratum, Antirrhinum, Asters, Calendula, Calliopsis, Canna, Candytuft, Celosia, Coleus, Chrysanthemum, Dianthus, Eschscholtzia, Marigold, Nasturtiums, Pansy, Petunia, Phlox, Dwarf; Poppy, Salpiglossis, Salvia, Stock, Verbena, Zinnia.

For Edgings to Beds and Walks—Ageratum, Dwarf, Alyssum, Dwarf; Aster, Dwarf; Bellis, Candytuft, Dwarf; Cockscomb, Dwarf; Echeveria Lobelia, Marigold, Dwarf; Myosotis, Nasturtium, Dwarf; Pennistum, Phlox, Dwarf; Portulaca, Pyrethrum, Aureum, Zinnia, Dwarf.

Fragrant Flowers for Bouquets—Abronia, Alyssum, Asperula, Candytuft, Carnation, Heliotrope, Lavender Lemon Verbena, Mignonette, Nasturtium, Dwarf; Nicotiana, Pinks, Stocks, Sweet Peas, Sweet Rocket, Sweet Sultan, Wallflower.

For Partially Shaded Locations—Aquilegia, Auricula, Begonia, Tuberous, Canterbury Bells, Matricaria, Myosotis, Pansy, Violet.

For Boxes and Baskets—Alyssum, Asparagus Sprengeri, Lobelia, Linaria, Maurandia Dwarf; Nasturtium, Petunia, Smilax Torenia.

Climbing Vines—Adlumia, Canary Vine, Cobea, Cypress Vine, Dolichos, Japanese Hop, Kudzu Vine, Moon Flower, Morning Glory, Nasturtium, Tall; Scarlet Runner, Sweet Peas, Thunbergia, Wild Cucumber.

For Backgrounds and Centers—Abutilon, Adonis, Antirrhinum, Aster, Balsam, Castor Bean, Cosmos, Datura, Digitalis, Delphinium, Euphorbia, Hollyhock, Lupinus, Marigold, Marvel of Peru, Nicotiana, Pentstemon, Perilla, Salvia, Scabiosa, Sweet William.

ASTERS

We recommend sowing a number of varieties, as by this method of culture, the blooming season can be made to extend from June until late in the autumn. As the roots are produced near the surface, a mulch of some kind spread over them in hot weather is very beneficial.

WHITE—Pure white, very attractive. Packet, 10c; oz., \$1.50.

LIGHT PINK—Packet, 10c; oz., \$1.50.

LAVENDER—Packet, 10c; oz., \$1.50.

LIGHT BLUE—Packet, 10c; oz., \$1.50.

Aster

Ageratum

PURPLE—Packet, 10c; oz., \$1.50.

FINEST MIXED ASTERS—A mixture of very fine strains and colors. Packet, 10c; oz., 75c.

ANTIRRHINUM (SNAPDRAGON)

Well known border plant, producing flowers of great variety of colors, 2 to 3 feet. Pkt., 10c.

ACROCLINIUM (EVERLASTING)

A very pretty, half hardy annual, producing white and rose colored double daisy-like flowers, about one and one-half inches in diameter, desirable for winter bouquets. Height 15 inches. **MIXED**—Pkt., 10c.

ADLUMIA (MOUNTAIN FRINGE)

A graceful half biennial climber. The flowers are tube-shaped, flesh-colored. Pkt., 10c.

AGERATUM (MIXED)

Profuse blooming plants, bearing clusters of feathery flowers the whole summer. Height, 2 feet. Pkt., 10c.

AMARANTHUS

Fine ornamental plant, also has beautiful clusters of brilliant colored flowers. Pkt., 10c.

ALYSSUM

Popular little plants for edging or massing, blooming profusely all summer.

SWEET (MARITIMUM)—This very hardy annual comes into bloom early in the spring, covering itself with pure white flowers. Not over eight inches high, but spreads over considerable ground. Pkt., 10c; oz., 75c.

ALYSSUM (LITTLE GEM)—Specially adapted to edgings, borders and rock work. Pkt., 10c; oz., 75c.

ORNAMENTAL ASPARAGUS

PLUMOSA NANUS (Lace Fern)—Easily grown from seed. Pkt., 10c.

BACHELOR'S BUTTON—A very old favorite garden annual, flowering freely in almost any situation, height 2 to 3 feet; largely used for cut flowers. Packet, 10c.

BALLOON VINE

Packet, 10c; oz., 50c.

Canterbury Bells

BALSAM
(LADY SLIPPER)

Double mixed. Their blooms are brilliant and colors most vivid. Pkt., 10c.

BALSAM, APPLE AND PEAR

Ornamental climbers, with pretty foliage and flowers, followed by handsome fruit. Ten feet—Packet, 10c; ounce, 85c.

BELLIS
(ENGLISH DAISY)

Perennials which stand the winter in bloom from early spring until well on in the summer. Pkt., 10c.

BRACHYCOMB
(SWAN RIVER DAISY)

Very pretty low growing plant. Pkt., 10c.

BROWALLIA

MIXED—Grows only about one foot high; form dense little bushes covered with abundance of delightful flowers. Pkt., 10c.

CALENDULA

About one foot high. Valuable for bed and borders. Fine mixed. Pkt., 10c.

CALLIOPSIS OR COREOPSIS

Very showy plants for bedding or borders, producing flowers which are bright yellow and rich brown, making a very showy border plant. Pkt., 10c.

CANTERBURY BELLS
(CAMFANULA)

Height of plants from 2 to 4 feet.

DOUBLE WHITE—Pkt., 10c.

SINGLE MIXED—Pkt., 10c.

DOUBLE MIXED—Pkt., 10c.

CANDYTUFT

EMPRESS—A complete mass of snowy-white flowers. Pkt., 10c; oz., \$1.00.

MIXED COLORS—Pkt., 10c; oz., 85c.

CANARY BIRD FLOWER

A beautiful climber with small, canary colored blossoms attractive leaves. Height, 100 to 20 feet. Pkt., 10c, oz., 50c.

CANNA

FINEST LARGE FLOWERING MIXED—Plants comparatively dwarf, about three feet high. Packet, 10c; ounce, 60c.

CARNATION

EARLY DOUBLE SNOW WHITE—Pkt., 10c; Marguerite double mixed. All colors. Pkt., 10c.

CELOSIA OR COCKSCOMB

CELOSIA, CRISTANA—The large close-headed form. Mixed colors. Pkt., 10c.

CELOSIA, FLUMOSA—This is a distinct form. Heads are loose and feathery, borne on long stems. Mixed colors. Pkt., 10c.

CENTAUREA

DUSTY MILLER—Silver foliage, delicately cut. Height 1½ feet. Excellent for vases or edgings of beds. Pkt., 10c.

CENTAUREA CYANUS—All colors mixed. Pkt., 10c.

CHRYSANTHEMUMS

MIXED—Pkt., 10c.

DOUBLE MIXED—Pkt., 10c.

MARGUERITE, OR PARIS DAISY—Long stemmed single white flowers, with golden centers; Pkt., 10c.

BRIDAL ROBE—Pure white, extra double. Pkt., 10c.

MAXIMUM PERFECTION—With white yellow center. Pkt., 10c.

COBAEA SCANDENS

A fine climber with handsome dark green foliage and bearing on stems bell-shaped flowers, green at first, but changing to a beautiful violet blue. Pkt., 10c.

COLUMBINE
(AQUILEGIA)

Very desirable, easily grown, perennials, forming large, permanent clumps. Pkt., 10c.

COSMOS

A hardy and rapid growing annual, forming bush-like plants with feathery green foliage four to six feet high, covered with large flowers somewhat resembling the single dahlia, and very useful for decorative purposes.

EARLY FLOWERING DAWN—Flowers are white. Pkt., 10c; oz., 50c.

Chrysanthemums

COSMOS (Continued)

EARLY FLOWERING MIXED—Pkt., 10c; oz., 50c.
HYBRID, GIANT WHITE—Packet, 10c; oz., 50c.
HYBRID, GIANT PINK—Pkt., 10c; oz., 50c.
HYBRID, GIANT MIXED—Pkt., 10c; oz., 75c.

CYCLAMEN Packet, 10 cents.

CYPRESS VINE

A beautiful climber with dark green, feathery foliage and many bright, star-shaped, scarlet or white blossoms, there is no climber more handsome.

Dahlia

SCARLET—Pkt., 10c; oz., 50c.

WHITE—Pkt., 10c; ounce, 50c.

MIXED—Pkt., 10c; ounce 50c.

DAHLIA

Very easily grown from the seed, and bloom the first season.

DOUBLE MIXED—In all colors. Pkt., 10c; ounce, \$1.50.

SINGLE MIXED—In all colors. Pkt., 10c; oz., \$1.50.

SHASTA DAISY

Charming little plants for edgings and borders, also used for low beds and rock work. The flowers of the improved varieties we offer are borne above the low clusters of leaves on stiff flower stalks, making them suitable for bouquets. Half hardy perennial; about six inches high. Pkt., 10c; oz., \$1.50.

DOUBLE DAISIES

DOUBLE WHITE—Very double clear white. Pkt., 10c; oz., \$1.50.

DOUBLE MIXED—Shades of rose and white. Pkt., 10c; oz., \$1.50.

DELPHINIUM (LARKSPUR)

Quick growing, very free flowering annual, producing erect spikes of beautiful flowers of various colors.

DWARF DOUBLE MIXED—10 to 11 inches high. Pkt., 10c; oz., \$1.00.

TALL DOUBLE MIXED—Grows two feet in height. Pkt., 10c; oz., \$1.00.

Delphiniums

DIANTHUS OR GARDEN PINK

ROYAL PINKS—These very large, single flowers afford a wide range of color. Plants dwarf and very free flowering. Pkt., 10c; oz., 75c.

SINGLE MIXED—Pkt., 10c.

DOUBLE BRILLIANT MAROON—Pkt., 10c.

DOUBLE DARK PURPLE—Pkt., 10c.

DOUBLE DIADEM MIXED (HEDDEWIG'S)

—Pkt., 10c.

DOUBLE JAPAN MIXED (CHINENSIS INCINATIUS)—Packet, 10c.

DOUBLE CHINA MIXED (CHINENSIS)—White and dark crimson, also white tipped light purple and shades of red with darker blotchings. Pkt., 10c.

SNOWDRIFT—Clear white, Pkt., 10c.

DIGITALIS (FOXGLOVE)

Hardy perennial plants. They attain a height of 2 to 3 feet.
FINE MIXED—Pkt., 10c.

Fox Glove

DOLIOHOS (HYACINTH BEAN)

A showy annual climber grows about 10 feet high, branching out well from the bottom; with dense foliage; insect proof, as well as being ornamental. The blossoms are borne in long, clusters, often a foot in length. Pkt., 10c.

ESCHSCHOLTZIA CALIFORNIA POPPY

The state flower of California. Blooms almost continually throughout the season; height, one foot.

MIXED COLORS—Pkt., 10c; oz., 75c.

EVERLASTINGS

A group of annual plants whose flowers are cut when nearly at full bloom.

SPECIAL MIXTURE—A large assortment. Pkt., 10c.

EUPHORBIA

(SNOW ON THE MOUNTAIN)

Hardy annual, growing about two feet high.
VARIEGATA—Leaves veined and margined with white. Pkt., 10c.

GAILLARDIA

Flowers are of brilliant and showy color. Very attractive. Pkt., 10c.

GOURDS

(ORNAMENTAL)

A climber; quick-growing vines, excellent for covering arbors, walls and waste places. Gourds grow in very curious shapes and are used for house ornaments.

CALABASH or PIPE GOURD—Pkt., 10c.

DISH CLOTH—Like a sponge. Pkt., 10c.

DIPPER—Always useful. Pkt., 10c.

NEST EGG—May be used as such. Pkt., 10c.

SUGAR TROUGH—For buckets. Pkt., 5c.

Gypsophila

GOURDS—Mixed. Pkt., 10c.

HERCULE'S CLUB—Sometimes grows three feet long. Pkt., 10c; All 25c oz.

GYSOPHILA

Delicate, free-flowering plants covered with star shaped flowers. Sometimes called Baby's Breath.

ELEGANS LARGE FLOWERING PURE WHITE—Pkt., 10c.

ELEGANS MIXED—Delicate white and rose-pink flowers. One foot high. Pkt., 10c.

HELIOTROPE

Sown early, blooms same season; 2 feet. Excellent for bedding; very fragrant; fine for cutting. Fine mixture of colors. Pkt., 10c.

Hollyhock

HOLLYHOCK

Sow seed in June or July in open ground and in the autumn, when plants have made five leaves, transplant to permanent position two to three feet apart. The following summer they will bloom. All double varieties are hardy annuals; five feet high.

EARLY FLOWERING—Blooms readily as an annual the first year from seed sown in spring. A wide range of colors in large single or semi-double flowers. Pkt., 10c; oz., \$1.50.

DOUBLE BLOOD RED. DOUBLE DEEP ROSE. DOUBLE LEMON YELLOW. DOUBLE PINK. DOUBLE SALMON—Rich salmon color, suffused with pink.

DOUBLE PURE WHITE—Our special improved strain.

DOUBLE CHOICE MIXED—All colors.

IMPERIAL SWEET SULTAN (CENTUREA IMPERIALIS)

These beautiful giant-flowering "Sultans" produce long-stemmed, fringed blossoms three to four inches across, of graceful effect and are delightfully fragrant. The colors vary from white and yellow through reds from pinks to crimson and through blues from lilac to purple, some having centers of a different color, as violet with white centers, etc. If cut scarcely opened they will last for ten days in water. They are of strong, bushy form, 2 to 3 feet high. Pkt., 10c.

ICE PLANT

A handsome and curious plant. The leaves and stems appear as though covered with ice crystals. The flower is white and pink. Packet, 10c; oz., 75c.

JOB'S TEARS

Grass-like hardy annual, producing large shiny seeds. Pkt., 10c.

KUDZU VINE (JACK AND THE BEAN STALK)

It is a rapid growing vine very hardy. Its foliage is very luxuriant and its rose-colored flowers are produced in large clusters. Pkt., 10c; oz., 25c.

LANTANA

The plants form small shrubs, producing in late summer and autumn clusters of single, fragrant flowers that change color. Succeeded by green berries that turn to a deep blue.

FINEST FRENCH HYBRIDS—Mixed. Pkt., 10c.

LOVE-IN-THE-MIST (NIGELIA)

Also known as Devil-in-a-Bush, because the blossoms are partly concealed by the finely cut foliage. Pkt., 10c.

LOBELIA

Very popular edging or border plants, suitable also for pots or hanging baskets. Flowers shades of white and blue mixed. Pkt., 10c.

MARIGOLD

Two to three feet. Bloom continuously, all summer. A fine garden plant.

DOUBLE AFRICAN VARIETIES—The African Marigold produce very large flowers on tall stems. Plant them in borders or among shrubbery.

EL DORADO—Imbricated; all shades of yellow; Pkt., 10c; oz., 85c.

LEMON QUEEN—Soft lemon yellow flowers. Pkt., 10c; oz., \$1.00.

AFRICAN DOUBLE—Mixed. Pkt., 10c; oz., 75c.

PRINCE OF ORANGE—Orange-gold tints. Pkt., 10c; oz., 75c.

DWARF FRENCH MARIGOLDS—Fine for edging and bedding. Pkt., 10c; oz., 75c.

LEGION OF HONOR—Single, golden yellow, blotched, variety crimson. Pkt., 10c; oz., 75c.

DWARF GOLD STRIPED—Pkt., 10c; oz., 85c.

FRENCH DWARF DOUBLE, MIXED—Pkt., 10c; oz., 75c.

MIGNONETTE (RESEDA ODORATA)

Twelve to eighteen inches. If successive sowings are made, its fragrant, modest colored flowers may be gathered outdoors until November.

ALLENS DEPIANCE—This variety makes spikes a foot long, and the individual flowers are not only very large but delightfully fragrant.

GABRIELE—Red flowers; Pkt., 10c; oz., 85c. Pkt., 10c.

GOLDEN QUEEN—Pkt., 10c; oz., 85c.

BISMARCK—Red; Pkt., 10c; oz., 85c.

MACHET—Of dwarf habit with very large red flowers. Pkt., 10c; oz., 75c.

MOON FLOWER

One of the most vigorous climbers and will grow thirty to forty feet in a season and be covered evenings and cloudy days with very large white flowers, often four inches across. Pkt., 10c; oz., 25c.

Mignonette

MORNING GLORY**BLUE**—Pkt., 10c.**STRIPED**—Pkt., 10c.**WHITE**—Pkt., 10c.**GIANT JAPANESE MIXED**—Pkt., 10c.**PURPLE**—Pkt., 10c.**CRIMSON**—Pkt., 10c.**MIXED**—Pkt., 10c.**MIMOSA****(SENSITIVE PLANT)**

18 inches. Its leaves are extremely irritable, closing when touched. Pkt., 10c.

MOURNING BRIDE

An attractive flower. Its fragrant blossoms on long stems make it one of the most useful decorative plants of the garden. Flower heads about two inches across; flowerets double, surrounding the thimble-shaped cone. Hardy annual; about two and one-half feet high.

DOUBLE DARK PURPLE—Pkt., 10c; oz., 75c.**DOUBLE WHITE**—Pkt., 10c; oz., 75c.**DOUBLE MIXED**—Pkt., 10c; oz., 75c.**MYOSOTIS****(FORGET-ME-NOT)**

Old fashioned favorite and well known to all. The Forget-me-not is a great favorite in the garden and few of the delicate flowering plants can equal it for beauty.

MIXED—Pkt., 10c; oz., \$1.00.**NASTURTIUMS**

Few plants are more easily grown or remain longer in bloom. Much used for window boxes.

TALL OR CLIMBING NASTURTIUMS

MIXED TALL NASTURTIUMS—For the low price this mixture is very choice. Pkt., 10c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

SPLENDID MIXTURE OF FINEST DWARF NASTURTIUMS

This is our best mixture of the dwarf varieties. This seed will produce a bed or border gorgeous beyond description. Finest mixed. Large pkt., 10c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

NICOTANIA

Handsome plants of the tobacco family, long and free blooming. Half hardy annuals; about three feet high.

AFFINIS—Flowers large, white. Very fragrant. Pkt., 10c.

PANSIES

Pansies can be used for borders, around bed plantings with very pleasing effect, their varied colored flowers adding greatly to the planting.

Nasturtiums

Phlox

CHOICE—These pansies include striped, blotched, bordered, veined and marbled combinations in every possible color and shade. Pkt., 10c; 6 for 50c; oz., \$1.00.

PLATYCODON**(CHINESE BELL FLOWER)**

Hardy perennials of easy culture, very rapid growth. Blooms all season.

MARIESI—Dwarf. Blue. Pkt., 10c.**GRANDIFLORUM**—Steel blue. Pkt., 10c.**GRANDIFLORUM ALBUM**—White. Pkt., 10c**PHLOX DRUMMOND****(FLAME FLOWER)**

The annual Phloxes are dazzling in effect, particularly so when sown in masses of ribbon beds. The plants grow about one foot high.

CRIMSON—Pkt., 10c; ¼ oz., 40c; 1 oz., \$1.00**PURE WHITE**—Pkt., 10c; ¼ oz., 40c; oz., \$1.25.**DOUBLE MIXED**—Pkt., 10c; oz., \$1.00.**LARGE FLOWERING PHLOXES—****BRIGHT ROSE**—Pkt., 10c; ¼ oz., 40c; 1 oz., \$1.25.**BRILLIANT SCARLET**—Pkt., 10c; ¼ oz., 40c; oz., \$1.25.**YELLOW**—Pkt., 10c; ¼ oz., 40c; 1 oz., \$1.25.**DOUBLE DARK RED**—Pkt., 10c; 1 oz., \$1.25.**DOUBLE PURE WHITE**—Pkt., 10c; 1 oz., \$1.25.**PETUNIAS**

Hardy annuals of the easiest culture. Heat, rain and drouth do not affect them. From early summer until late fall the plants are covered with flowers.

COUNTRESS OF ELLESMERE—Flowers single, deep rose. Pkt., 10c; oz., \$1.50.**WHITE**—Pkt., 10c; oz., \$1.50.**FINEST STRIPED AND BLOTCHED**—Pkt., 10c; oz., \$1.50.**FINE MIXED**—Pkt., 10c; oz., \$1.25.**GIANT SINGLE, FRINGED, MIXED**—Pkt., 10c; oz., \$1.25.**POPPY**

Well known plants which will endure considerable hardship and thrive on sandy soil. The flowers average six inches across, three to four feet high.

Helianthus

POPPY—(Continued)

SINGLE POPPIES—Mixed colors. Pkt., 10c; oz., 50c.

KING EDWARD—Scarlet with blotch. Pkt., 10c; oz., 50c.

ADMIRAL—White flowers with broad scarlet band. Pkt., 10c; oz., 50c.

SINGLE RED—Pkt., 10c.

GLAUCUM (TULIP POPPY)—Mixed dwarf. Pkt., 10c; oz., 85c.

SHIRLEY—Delicate colors in great variety. Pkt., 10c oz., 50c.

CARDINAL—Red, double. Pkt., 10c; oz., 50c.

WHITE SWAN—Double white; fringed. Pkt., 10c; oz., 50c.

PEONY FLOWERED—Mixed. Pkt., 10c; oz., 50c.

CARNATION-FLOWERED—Mixed. Pkt., 10c; oz., 50c.

PORTULACA**(ROSE MOSS)**

One of the neatest and best of hardy annuals. Specially adapted for dry light soils.

DOUBLE—Splendid mixed. Pkt., 10c; oz., 75c.

SINGLE MIXED—Pkt., 10c; oz., 75c.

SINGLE ROSE—Pkt., 10c; oz., 85c.

SINGLE YELLOW—Pkt., 10c; oz., 85c.

RICINUS**(CASTOR OIL BEAN)**

One of our best ornamental-leaved annual plants, largely used for the center of beds.

RICINUS, MIXED—Pkt., 10c.

RICINUS, ZANZIBARIENSIS—A fine ornamental plant. Pkt., 10c.

PASSION FLOWER—Ten feet. Rapid growing climber. Rich foliage and sky-blue flowers. Pkt., 10c.

RUDBECKIA**(CONE FLOWER)**

Showy, free blooming; fine for cutting. In bloom from September.

BICOLOR SUPERBA—Large, bright yellow, with dark spots. Pkt., 10c.

PURPUREA—Three feet. Reddish purple flowers. Pkt., 10c.

PULGIDA VARIABILIS—Three feet. Orange yellow. Pkt., 10c.

SALVIA**(FLOWERING SAGE)**

Among the most brilliant colored of garden flowers and extremely useful for bedding. Blooms are borne in long spikes and are fiery red, containing in flower a long time, two and one-half to three feet high. Pkt., 10c; oz., \$3.00.

SALPIGLOSSIS

Very showy plants with richly colored, funnel-shaped flowers which are purple, scarlet, crimson, yellow, buff or almost black, beautifully marbled and penciled. Useful for cutting. Blooms from August to October, about two feet high.

FINE MIXED—Pkt., 10c.

SUNFLOWER**(HELIANTHUS)**

NEW MINIATURE—Small single flowers; colors creamy white, lemon and orange. Pkt., 10c; oz., 25c.

GLOBE OF GOLD—Double yellow. Pkt., 10c; oz., 25c.

LARGE RUSSIAN—Pkt., 10c; oz., 15c.

SCARLET RUNNER

A great favorite as an ornamental climber. Pkt., 10c.

SCHIZANTHUS

Also known as Butterfly flower. Dainty, compact branching plants with finely cut foliage, covered when in bloom with clusters of spikes of brilliantly colored butterfly-like flowers. Petals bright yellow with margins and tube of carmine or purple-rose. About twenty inches high. Pkt., 10c.

SMILAX

No twining plant in cultivation surpasses this in graceful beauty of foliage. The hard texture of its small, glossy, green leaves permits the long delicate sprays of foliage to be kept without wilting several days after being cut, ten feet high. Pkt., 10c.

SNAPDRAGON

This well known plant of long blooming season is one of the best. The long, showy spikes of tubular flowers with irregular spreading lobes and finely marked throats are fragrant, as well as brilliant colored.

FINE MIXED—Pkt., 10c.

Rudbeckia

STOCKS (GILLIFLOWER)

They are both summer and winter-blooming varieties. For bedding or pot culture. Average height 1½ feet. Stocks last a long time in bloom, are beautiful, fragrant and satisfactory.

DWARF GERMAN, TEN WEEKS

LIGHT BLUE—Pkt., 10c.

CRIMSON—Pkt., 10c.

CANARY—Pkt., 10c.

MIXED—Pkt., 10c.

DARK BLUE—Pkt., 10c.

PURPLE—Pkt., 10c.

BLOOD RED—Pkt., 10c.

PURE WHITE—Pkt., 10c.

ROSE—Pkt., 10c.

GIANT PERFECTION

LIGHT BLUE—Pkt., 10c.

LAVENDER—Pkt., 10c.

PRINCESS ALICE—White. Package, 10c.

MIXED—Pkt., 10c.

SWEET PEAS

Sweet Peas

CULTURE—Early in spring make a trench three to four inches deep in rich, mellow soil, so arranged that no water can stand in it, and plant the seed in the bottom, covering at first only one inch deep. Sweet Peas particularly the white seeded sorts, are often a little difficult to start. If soil is too dry they will remain a long time without germinating; if it is too wet and cold they will not sprout at all. In soils at all heavy, or composed largely of clay, put about one inch of sand in the bottom of the trench and

sow the seed on this, covering with more sand. Cover the row with a board to shed the rain and protect the soil from the hot sun; remove this as soon as the young plants appear.

MIXTURE OF THE BECKFORD TYPES—

Without a doubt this is one of the grandest mixtures of Sweet Peas ever offered. These are mixed so as to embrace the proper proportions for the most brilliant effect. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00, postpaid.

Your garden will not be complete without a liberal collection of Sweet Peas and our list contains only those varieties that are the best.

Spencer, red, pkt., 10c; ¼ lb., 75c; 1 lb., \$2.50

Spencer, white, pkt., 10c; ¼ lb., 75c; 1 lb., \$2.50

Spencer, pink, pkt., 10c; ¼ lb., 75c; 1 lb., \$2.50

Spencer, lavender, 10c; ¼ lb., 85c; 1 lb., \$2.50

Spencer, maroon, pkt., 10c; ¼ lb., 75c; lb., \$2.50

Spencer, mixed, pkt., 10c; ¼ lb., 50c; lb., \$1.75

SWEET WILLIAM (DIANTHUS BARBATUS)

One and one-half feet. For bedding, bordering or cutting this favorite is invaluable. Blooms second year from seed.

GIANT-FLOWERING MIXED—Pkt., 10c; oz., 85c.

SINGLE FINEST MIXED—Pkt., 10c; oz., 75c.

THUNBERGIA

Trumpet-shaped flowers in great profusion in summer. Mixed colors. Pkt., 10c.

Vinca

VERBENA

One of the best annuals for bedding purposes. Easily grown from seed, producing stronger, more vigorous and better plants than from cuttings. In bloom all summer.

DWARF MIXED—Pkt., 10c; oz., 85c.

CHOICE MIXED—Pkt., 10c; oz., 85c.

MAMMOTH FLOWERING—Pkt., 10c; oz., \$1.50, postpaid.

Red Shades Mixed; Mammoth Red; Purple with White Eye; Blue Shades, Mixed; Hybrid White.

VINCA (PERIWINKLE)

These very bushy plants with glossy green leaves produce handsome round single flowers, suitable either for culture in boxes or for bedding and borders. The plants require no trimming, are in continuous bloom from setting out until frost. Mixed. Pkt., 10c; oz., \$1.25.

VIRGINIA STOCK

The plants are of more branching and decidedly more open in habit than the common stock, and are very useful for border or edging. About nine inches high.

RED AND WHITE MIXED—Pkt., 10c.

Verbena

VIOLETS

Favorite little plants, producing flowers of most delightful fragrance, popular with every one. Mixed colors. Pkt., 10c.

WALL FLOWER

The long, fragrant terminal spikes are very conspicuous in beds and borders and are very useful in making bouquets.

DOUBLE MIXED—Pkt., 10c.

WILD CUCUMBER

This is a useful climber where a rapid and vigorous growth of vine is desired. Pkt., 10c.

WILD FLOWER GARDEN

A mixture of many varieties of beautiful, easy growing flowers, producing a constant and varied bloom the whole season. Large, pkt., 10c.

ZINNIA

Sometimes called Youth and Old Age. The well known Zinnias produce a profusion of large double flowers, about two inches across, on stiff stems. Pkt., 10c; oz., \$1.00.

DOUBLE YELLOW

DOUBLE WHITE

DOUBLE DEEP RED

DOUBLE STRIPED

DOUBLE SCARLET

DOUBLE BLACK PURPLE

DOUBLE ORANGE

DOUBLE DARK CRIMSON

DOUBLE CHOICE MIXED—Pkt., 10c; oz., 75c.

BULBS AND ROOTS FOR SPRING

DAHLIA

The roots are tender and easily injured by frost. They should be set out three feet apart, after all danger of frost is over. The soil should be deeply dug and well drained, but only moderately enriched. Place the roots horizontally covering two or three inches deep during dry weather, water once a week. Larger blossoms are usually obtained if most of the side shoots are removed. The plants should be placed during winter in a cool cellar, but not allowed to freeze.

CACTUS DAHLIA—Dahlias in this class have long, narrow, twisted petals of the most beautiful color, many of them blending. The flowers are perfectly double, loosely arranged, irregular in outline and borne on good stems, colors: Red, White, Yellow, Pink, Variegated. Price: Each 25c; doz., \$2.50.

SHOW DAHLIAS—Their flowers are of perfect form, round and full. The petals are cupped or quilted. The colors are mostly solid or tipped a little lighter than the ground color. Colors: Red, White, Yellow, Pink, Variegated. Price, 25c each; dozen, \$2.50.

DECORATIVE DAHLIAS—The massive flowers are loosely formed and present a striking appearance. The petals are broad, long and flat. Colors: Red, White, Yellow, Purple, Pink, Variegated, 25c each; per dozen, \$2.50.

PEONY FLOWERED DAHLIAS—A most uniquely distinct class of type which is very popular. Colors: Red, White, Yellow, Purple, Pink, Variegated. 40c each; dozen, \$4.50.

Peonies

SINGLE DAHLIAS—These have but one row of petals, generally eight and are very free flowering. Fine for cutting. Colors: Red, White, Purple, Yellow, Pink, Variegated. Price, 25c; dozen \$2.75.

MIXED DAHLIAS—Our mixtures are made from selected varieties and contain many more kinds than we list. Double White, Red, Yellow, Pink, Variegated and all colors mixed. Price 25c each, \$2.50 per doz.

DIELYTRA

(BLEEDING HEART)

A hardy perennial plant, with finely cut foliage, blooming in the spring. Flowers heart-shaped, pink and white; borne on long racemes. Each, 40c; per dozen, \$4.00.

TUBEROSE

If early flowers are wanted, fill five-inch pots full of well rotted cow manure with good rich, sandy soil. Plant the bulbs in this in March or April, water moderately and hasten growth by putting in a warm, light place. When weather has become warm, plunge the pots in the earth out of doors. They will usually flower before cold weather; if they do not, the pots can be brought in and bulbs will bloom in the house.

DWARF PEARL—Its value over the common variety consists in its flowers being nearly double in size. Eighteen inches to two feet. Each, 10c; doz., 75c, postpaid.

PEONIES

Exempt from any insect pest, hardy as any plant that grows, does not need protection in the winter, comes through all right, and grows stronger and more valuable each year. Do not plant in low, wet soil. Do not use fresh manure in planting. Any good garden soil is all right. They are hardy, and admirably suited to our Southern climate, growing in all situations.

WHITE, RED, PINK—Each 35c; dozen, \$4.00.

Decorative Dahlia

BEGONIA**(TUBEROUS ROOTED)**

The tubers which we offer are of the very best quality and with proper care will give a beautiful display early in the summer. For growing in pots or boxes in the house, plant in rich, sandy soil, give good drainage and water freely after the leaves start. It is desired to have a bed out-doors, select a shady, moist situation. Plant as soon as danger from frost is over.

PINK SCARLET, WHITE, YELLOW, MIX-ED—Each, 25c; dozen, \$2.50.

GLADIOLUS

Among the easiest and most satisfactory bulbs to grow. Start to plant the bulbs in April, continuing to do so every ten days or so for success. Set them from two to four inches deep, according to size, and about six inches apart each way. Cut the spikes when the first bloom begins to unfold. Place in water and the buds will expand beautifully and last for several days if water is changed daily.

Price on named varieties, 10c each; 60c per dozen. Giant Flowering Mixed, each 5c; 50c per dozen.

Gladiolus

CHOICE NAMED VARIETIES

AMERICA—The finest pink Gladiolus yet introduced. An easy forcer and money maker for the florist.

NIAGARA—Delicate cream yellow, lightly marked with rosy carmine in the throat.

SCHWABEN—Massive spikes of clear canary yellow; small garnet blotch in throat.

BARON HULOT—Flowers dark velvety purple.

AUGUSTA—Color, pure white with blue anthers.

CHICAGO WHITE—The flowers are pure white with faint lavender streaks in the lower petals. One of the earliest varieties to bloom.

HALLEY—Delicate salmon pink, a pale ground showing at the throat, which is marked with small red stripes.

MRS. FRANCIS KING—Color is a bright 'Flamingo' pink, strikingly attractive.

PRIMULINUS "SUNBEAM"—Clear yellow color mark, very early.

CALADIUM

Known also as Elephant's Ear. This is one of the finest tropical plants which can be grown in the open air.

FIRST SIZE BULBS—Nine inches and over in circumference. Each 25c; doz., \$2.50.

SECOND SIZE BULBS—Seven to nine inches in circumference. Each, 15c, dozen, \$1.50.

THIRD SIZE BULBS—Under seven inches in circumference. Each 10c; dozen, \$1.00.

Caladium

GLORIOUS CANNAS

A fine foliage plant. A rapid grower, producing large trusses of beautiful flowers from early summer to late in the autumn. Prices, 20c each; dozen, \$2.00, postpaid.

LOUISIANA—6 ft., vivid scarlet orchid-like flowers, often measuring 5 to 6 inches across. Foliage a glossy green.

MRS. ALFRED CONARD—4 ft., Green foliage. Flowers salmon pink, of large size.

DAVID HARUM—3½ ft. Dark bronze foliage. Strong grower and one of the freest blooming Cannas we have ever seen.

EUREKA—4 ft. The best white for massing.

HUNGARIA—Almost dwarf and of luxuriant growth. Leaves bluish green, flowers purest La France-pink, with satin sheen.

YELLOW KING HUMBERT—Foliage a very dark green, with flowers measuring 5 to 7 in. across; individual petals 3 to 3½ in. in diameter. Flowers deep rich yellow, softly spotted with bright red.

KING HUMBERT—It is a cross between the orchid-flowering and the French Crozy type, combining the best features of both, the large flowers of one with free-blooming character of the other, and the handsome broad tropical foliage.

CHAS. HENDERSON—Deep rich crimson.

MIXED RED SHADES—All best colors.

King Humbert Canna

ROSES—The Queen of Flowers

All our roses are two-year-old field grown, and have bloomed in the nursery one season. A Rose does not bloom on old wood; hence the stronger growth of new wood each year, the more blooms you will get. All roses should be cut back except climbers and these require very little pruning. The best time for the pruning process is in January or February.

Red Radiance

WHITE ROSES

Price 65c each, 10 for \$6.00.

BESSIE BROWN—White, flushed with pink, growing deeper toward center.

SNOW QUEEN—Long buds magnificent snow-white flowers with large saucer-shaped petals.

KAISERIN AUGUSTA VICTORIA—Pure white without a trace of pink.

WHITE MAMAN COCHET—Pure waxy-white, taking a faint pink flush out-of-doors.

MOSS ROSES

Price 70c each, 10 for \$6.50.

CRESTED MOSS—Deep pink buds surrounded by mossy fringe and crest.

RED MOSS—Light color. Large full flowers.

WHITE MOSS—Rosy pink flowers.

SPECIAL VARIETIES

Price, 85c each; 10 for \$7.50.

CRIMSON BABY RAMBLER—Dwarf Crimson Rambler which bears bright crimson flowers in clusters from early Spring until frost.

MARECHAL NIEL—Covered all Summer with beautiful golden yellow flowers and buds.

CLIMBING ROSES

Price, 55c each, 10 for \$5.00.

CLIMBING AMERICAN BEAUTY—Rich red color passing to crimson.

DOROTHY PERKINS—Beautiful shell-pink shading to a lovely deep rose.

EXCELSIA or **RED DOROTHY PERKINS**—Intense crimson scarlet.

FLOWER OF FAIRFIELD (Everblooming Crimson Rambler).

CRIMSON RAMBLER—Flowers in rich clusters of vivid crimson.

TAUSENDSCHOEN (Thousand Beauties)—Varying in shade from a delicately flushed white

to a deep pink or reddish-crimson; in bright clusters.

WHITE DOROTHY PERKINS—A pure white.

PINK ROSES

Price: 85c each, 10 for \$8.00.

PINK MAMAN COCHET—Rich rosy pink shading to silvery rose on outer petals.

RADIANCE—Brilliant rosy carmine shaded with rich opaline-pink tints in the open flower.

PAUL NEYRON—The largest of all roses, shining pink.

PRESIDENT TAFT—A beautiful, shining shell-pink.

YELLOW ROSES

Price: 65c each; 10 for \$5.50.

MADAME BUTTERFLY—Flowers a harmony of light pink suffused with apricot and gold.

LOS ANGELES—Distinct in color which is a rich flaming pink, shaded golden yellow.

SUNBURST—The yellowest of all yellow Roses, a color range from orange-copper to the deepest golden yellow.

ALEXANDER HILL GRAY—Deep lemon yellow, large, full flowers with high, pointed center.

ETOILE DE LYON—Golden yellow.

RED ROSES

Price: 65c each; 10 for \$5.50.

GRUSS AN TEPLITZ—Flowers vivid, dazzling, fiery crimson.

RED RADIANCE—Clear red without a trace of other color.

GENERAL JACQUEMINOT—Handsome blooms of a bright, shining crimson.

HADLEY—Deep, rich, velvety crimson.

ETOILE DE FRANCE—A brilliant, clear crimson-red.

Beautify your home with beautiful roses

Tausendschoen

Coniferous and Broad-Leaved Evergreens

Norway Spruce at entrance

ARBORVITAE, CHINESE—2½ to 3 feet. Each \$2.00.

ARBORVITAE, DWARF GOLDEN—12 to 18 inches. Each \$3.00.

ARBORVITAE, ERECT GOLDEN—15 to 20 feet with golden yellow foliage. Each, \$3.50.

ARBORVITAE, COMPACT—5 to 6 feet. Bright green foliage. Each, \$3.00.

ARBORVITAE, ROSEDALE—Attains height of 3 to 4 feet. Blue green foliage. Each, \$2.00.

IRISH JUNIPER—Foliage glaucous green. Each, \$2.50.

ENGLISH JUNIPER—Dark green very thick foliage. Each, \$2.50.

NORWAY SPRUCE—Each, \$2.50.

JAPAN PRIVET—Dark rich foliage. 10 feet or more. Each, 75c.

NEPAL PRIVET—Thick silvery dark green foliage. White flowers. Each, \$2.00.

ABELIA—Flowers resemble a lily. Each, \$1.00; 10 for \$9.00.

BOXWOOD, BUSH FORM—15 to 18 in., balled, each 25c.

EVONYMUS—Dark green foliage. Each, \$1.00.

ORNAMENTAL TREES

CATALPA BUNGEI—Round head, 4 to 6 feet stems. Each \$2.00.

DOGWOOD (WHITE FLOWERING)—A small bushy tree with upright or spreading branches. Each, 60c.

DOGWOOD (RED FLOWERING)—Three to four feet stems. Each, \$1.75.

DOGWOOD (RED-TWIGGED)—Grown as large shrub. Branches are of deep crimson. Very beautiful during winter. Each, 60c.

MAPLE (SILVER LEAF)—About eight feet. Each \$1.75.

MAGNOLIA GRANDIFLORA—Two to three feet stems. Each, \$2.50.

SUGAR MAPLE (Rock)—Large trees with gray bark. Long lived. Each, \$2.00.

Catalpa Bungei

FLOWERING PEACH—In three colors, white, pink and red. Price \$1.00 each.

JUDAS TREE, OR RED BUD—Each, \$1.50.

CHINA UMBRELLA—Four to five foot stems. Each, \$1.50.

AMERICAN ELM—About eight foot stems. Each, \$1.50.

NUT TREES

Our Nut Trees are the kind that grow and beside furnishing abundant crops of fruit, they make the finest shade trees for the lawn and streets.

CHESTNUT (American Sweet)—About 3½ feet. \$1.00 each.

Sugar Maple

California Privet Hedge

CHESTNUT (Japan Improved)—About three feet. \$1.00 each.

PECANS—Success, large size Frothscher, medium to large size. Schley, nuts rather long. Stuart nuts large size. Price, each, \$1.25; 10 for \$11.50; 100 for \$95.00.

WALNUT ENGLISH—About 2¼ feet, \$1.00 each.

HEDGE PLANTS

CALIFORNIA PRIVET—Well-branched plants, each 15c; 100, \$7.00.

AMOR RIVER PRIVET (L AMBURENSE)—About 18 to 24 inches, well branched. Each 10c; 100, \$6.00.

MULBERRIES

Four to five feet. Each, 75c; 10 for \$6.50

DOWNING—Strong, upright growing, fruit black.

NEW AMERICAN—Fruit large, black, delicious flavor.

DECIDUOUS SHRUBS

ALMOND, FLOWERING—Dwarf shrub. We have two varieties. White and Pink. Each 75c.

ALTHEA—We have the following varieties: Double Red, Double White, Purple Center, Double Pure White, Single Blue, Single Red, Single White. Price: 50c each; ten for \$4.50.

THUNBERGII—Shrub with dwarf habits, bright green foliage with different shades of berries. 50c each; 10 for \$4.50.

CAPE JASMINE—Each, \$1.00; 10 for \$9.50.

CRAPE MYRTLE—Pink, Red, and White—Each, 75c; 10 for \$6.00.

Spirea

BUTTERFLY BUSH—Lilac colored flowers. Each 50c; 10 for \$4.00.

CALYCANTHUS—Chocolate colored flowers. Each, 75c; 10 for \$6.00.

WEIGELA—Pure White, Deep Red and Light Pink. Each 75c; 10 for \$6.50.

PEARL BUSH—8 to 10 ft., Pure white flowers. Each 75c; 10 for \$6.50.

SNOWBALL (Common)—Each, 75c; 10 for \$6.50.

SNOWBALL (Japan)—\$1.00 each; 10 for \$9.00.

LILAC (PURPLE)—\$1.00 each; 10 for \$9.00.

LILAC (White)—75c each; 10 for \$6.50.

DEUTZIA—Double white flowers. Each 50c; 10 for \$4.50.

FORSYTHIA (Golden Bell)—The earliest blooming of all shrubs, 50c each; 10 for \$4.50.

HYDRANGEA—Oak Leaved, and Kerris White. Each, \$1.00; 10 for \$9.50.

SNOWBERRY—Pure white flowers, 50c each, 10 for \$4.00.

SPIREA—Bridal Wreath, Crimson, Single White, Double White, 75c each, 10 for \$6.00.

JAPAN QUINCE—Flowers a bright crimson. Price, 85c; 10 for \$7.50.

BOSTON IVY—Clings closely to the smoothest surface. 50c each; 10 for \$4.00.

Hydrangea

HARDY CLIMBING VINES

(ONE AND TWO-YEAR)

AMPELOPSIS QUINQUEFOLIA (Va. Creeper)—Each, 60c; 10 for \$4.00.

HENRYII CLEMATIS—Creamy white. Each \$1.00; 10 for \$8.50.

JACKMANII CLEMATIS—Intense violet purple. Each, \$1.00; 10 for \$8.50.

MAD. ED. ANDRE CLEMATIS—Color a distinct crimson-red. Each \$1.00; 10 for \$8.50.

CLEMATIS PANICULATA—Single white. Each 60c; 10 for \$4.50.

HALL'S JAPAN—(Climbing Honeysuckle)—Very white and creamy yellow. Each 60c; 10 for \$5.50.

SCARLET TRUMPET—(Climbing Honeysuckle)—Each, 50c; 10 for \$4.00.

KUDZU VINE (P. Gracca)—Each 40c; 10 for \$3.50.

WISTARIA, CHINESE PURPLE—Each, \$1.00 10 for \$8.50.

WISTARIA, CHINESE WHITE—Grafted. \$1.00; 10 for \$8.50.

HONEYSUCKLE—White Tartariaa. Each, 50c; 10 for \$4.00.

SELECTED FRUIT TREES

PEARS

Four and one-half feet and up. Price, 90c each; 10 for \$8.50. Plant 18 to 25 feet apart.

GARBER—Large, yellow fruit.

KIEFFER—Golden yellow, tinged with red on one side. September.

LE CONTE—Of same general type as Kieffer but matures earlier.

SECKLE—Yellowish russet with red cheek; juicy and melting. Ripens in Aug.

PINEAPPLE—Practically blight-proof, remarkably productive.

BARTLETT—Large, yellow.

PLUMS

Four feet and up, 90c each; 10 for \$8.50.

ABUNDANCE—Bright red overlaying yellow.

RED JUNE—Large, deep red.

WILD GOOSE—Bright vermilion covered with blue bloom; richly acid. End of June.

BURBANK—Cherry red.

WICKSON—Purple red.

FIG BUSHES

About two feet. Each 90c; 6 for \$4.75; 12 for \$8.50.

BROWN TURKEY—

CELESTIAL or **CELESTE**—Light violet in color.

BRUNSWICK—Purplish black, shading to red near stem.

NECTARINES

Three and one-half feet and up. Each, 85c; 10 for \$7.50.

BOSTON—Yellow fruit with red cheek.

RED ROMAN—Greenish yellow with a dull red cheek.

QUINCES

Three feet and up, 85c each; 10 for \$8.00.

ORANGE—Large, round, golden yellow.

MEECH'S PROLIFIC—Very large orange yellow.

Kieffer Pear

Peach
Elberta

APRICOTS

Three and one-half feet and up. Each 85c; 10 for \$8.00.

EARLY GOLDEN—Small, pale orange.

ROYAL—Pale yellow with orange cheeks.

CHERRIES

Each, 65c; 12 for \$8.00.

BLACK TARTARIAN—Very large; purplish black, heart-shaped; flesh mild and sweet.

GOVERNOR WOOD—Large heart shape, yellow, mottled with red; flesh is sweet, juicy and delicious. Ripens in June.

LARGE MONTMORENCY—Large, handsome red; flesh fine flavored, sub-acid; rich.

COMPASS CHERRY-PLUM—Fruit about as large as the ordinary Cherry; very bright red; acid; used principally for preserving.

EARLY RICHMOND (Sour)—Extra early; bright red.

PEACHES

Three and one-half feet and up. Price, 55c each, 10 for \$5.00.

ARP BEAUTY—Yellow fleshed, freestone.

CARMAN—Flesh creamy white, stone. June.

EARLY BELLE OR HILEY—Large; creamy white, highly colored cheek.

BELLE OR GEORGIA—Very large; white skin, attractive red cheek; flesh white.

ELBERTA—Yellow, slightly overspread with red; fine red cheek. Freestone. Middle of July.

CHINESE CLING—Very large; flesh white, red at the tip; a very juicy peach. End of July.

EARLY ROSE (Cling)—Red; ripens early and free bearer.

GREENSBORO (Semi-Cling)—Oblong, white with red blush.

HEATH CLING (Cling)—Skin and flesh white, tinged with red.

INDIAN CLING OR BLOOD CLING—Dark red flesh; a deep red.

KRUMMEL—Rich yellow, with dark carmine cheek; freestone, last of September.

J. H. HALE—Larger than Elberta, of better flavor and quality; it ripens a few days later and is a perfect yellow-meated freestone.

APPLES, THE KING OF FRUIT

Only Standard Varieties. Instead of constantly adding new and untried varieties to our list, we are showing only such sorts that we know are best adapted for general use.

Plant 25 to 35 feet apart each way according to the soil.

Three and one-half feet and up, 50c; 10 for \$4.50; 100 for \$40.00.

RED JUNE—Medium size, oblong; deep red; it ripens from middle of June to end of July.

EARLY HARVEST—Medium to large; pale yellow. Ripe in June.

HORSE—Large, yellow. Ripens in August.

STAYMAN WINESAP—Much like Winesap in size and appearance, but of better quality.

DELICIOUS—Very large, oblong; color rich crimson shaded to yellow.

WINESAP—Deep red; flesh yellow.

YATES—Dark red with white dots; flesh yellow.

YELLOW TRANSPARENT—Medium size, skin yellow; flesh crisp.

GRIMES GOLDEN—Early winter, large golden apples of high quality.

ROME BEAUTY—Large, winter, yellow with creamy cheeks, almost covered with bright red where exposed.

BLACKBERRIES

Each, 15c; 10 for 75c; 100, \$6.00.

ELDORADO—Very rich, large, black fruit.

EARLY HARVEST—Canes dwarfish, early ripening.

GRAPES

Each, 25c; 10 for \$2.25; 100 for \$20.00.

CONCORD—Well known grape. Ripens in September.

MOORE'S (Moore's Early)—Early black variety; two weeks ahead of Concord.

LUTIE—Large, dark red.

NIAGARA—When fully ripe they are a fine pale yellow.

DELAWARE—Fruits red, rather small.

SCUPPERNONG GRAPES

WHITE AND BLACK, JAMES AND THOMAS—Each, 45c; 10 for \$4.00.

Eldorado

Jonathan

JAPAN PERSIMMONS

Three feet and up. Each, 75c; 10 for \$6.50

KYAKUM, TRIUMPH, TANE NASHI

STRAWBERRIES

Plant in February, March, April and November in good ground, deeply worked and well manured. Set in rows three and one-half feet apart, fifteen inches in rows for field culture, fifteen inches apart each way for garden.

PRICE LIST OF STRAWBERRY PLANTS

All amounts up to 100 plants of each variety come postpaid. All lots of 250 up come express collect.

	Postpaid			Express Collect		
	(25)	50	100)	(250)	100	1000)
Excelsior --	\$.75	\$1.00	\$1.50	\$1.50	\$2.75	\$4.50
Michel ----	.75	1.00	1.50	1.50	2.75	4.50
Thompson -	.75	1.00	1.50	1.50	2.75	4.50
Missionary	.75	1.00	1.50	1.50	2.75	4.50
Imp.						
Klondike -	.75	1.00	1.50	1.50	2.75	4.50
Dunlap ---	.75	1.00	1.50	1.50	2.75	4.50
Aroma ----	.75	1.00	1.50	1.75	3.00	5.00
Gandy ----	.75	1.00	1.50	1.75	3.00	5.00
Champion						
K. ----	1.00	2.00	2.25	2.00	3.50	7.00
St. Louis --	1.00	2.00	2.25	2.00	3.50	7.00
Evening						
Star ----	1.00	2.00	2.25	2.00	3.50	7.00
Progressive,						
Evb. ----	1.25	1.75	2.75	3.00	5.50	11.00

Special prices on 5,000 to 10,000 lots and over.

RASPBERRIES

Price by express, each, 15c; 10 for \$1.00; 100 for \$7.00. We are listing only those varieties that have proven their superior qualities.

CARDINAL—Largest, reddish purple fruit.

CUTHBERT—Very conical; rich red berries; ripens middle of May.

ST. REGIS EVERBEARING RASPBERRY

Plants of the St. Regis put out in the fall or early April gave ripe berries on the 20th of June, and the canes continued to produce ripe fruit without intermission until late October. The berries were large and beautiful, firm and full flavored to the very last.

DEWBERRIES

15c each; 10 for \$1.00; 100 for \$7.50.

AUSTIN IMPROVED—Very delicious and productive.

LUCRETIA—Far larger and better than any blackberry. Sweet and luscious, of brightest glossy black color.

SELECTED SEED CORN

NEILS PAYMASTER—A medium size ear with white red cob, medium size stalk, averaging two good ears to the stalk. The ears are well filled from tip to butt. It is a 100-day corn and will make more corn per acre than any of the large ear varieties. Price, quart, 40c; 4 quarts, 90c; peck, \$1.25, postpaid. Not postpaid, peck 75c; bushel, \$2.50.

BRAZILIAN OR STOOING FLOUR CORN—A grand stooing sort, and each kernel produces several stalks, and each stalk bears two to three beautiful white ears. Pkt., 10c; quart, 50c, postpaid. By freight, 4 quarts, 75c; 1 peck, \$1.25; bushel, \$4.00.

EARLY WHITE OR YELLOW DENT—We can supply this variety in either the White or Yellow. It is one of the best early sorts, maturing in about 90 days. Medium size stalk producing two sized ears well filled to the tips. Quart, 40c, postpaid. Not prepaid, peck, 75c; bushel \$2.50.

MOSBY'S PROLIFIC (GENUINE)—The most prolific corn in existence; the stalks are tall, bearing 3 to 6 fine ears. The grains are long, set close to a small white cob, very uniform in shape, well filled. It matures in 115 to 120 days. Another important feature of this fine corn is its abundant foliage, which renders it superior to most sorts of ensilage purposes. Quart, 40c; 4 quarts, 90c; 1 peck, \$1.25, postpaid. Not postpaid, 1 peck, 85c; 1 bushel, \$2.75.

COCKE'S PROLIFIC—One of the most satisfactory Prolific Varieties, maturing from 110 to 120 days, making from two to four good ears to the stalk. Price, quart 40c; 4 quarts, 90c; peck, \$1.25, postpaid. Not prepaid, peck, 75c; bushel, \$2.75.

ST. CHARLES WHITE, RED COB—A large medium late, tall growing variety, producing an abundance of fodder. The ears are very large, both in length and circumference. The grains are long, broad, deep and firmly set in a medium large cob. Quart, 35c; 4 quarts, 75c; 1 peck, \$1.25, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

IOWA SILVER MINE—One of the best early white corns, matures in this locality in 85 days. It is pure white, grain is solid, dented and produces finest meal. Ears are of good length, symmetrical, well filled; grains are deep, narrow, averaging 18 to 20 rows solidly packed on the cob. Stalks 7 to 8 feet high, usually produces two good ears, which are set low on the stalk. It yields enormously on heavy land. Quart 30c; 4 quarts, 75c; 1 peck, \$1.25, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

TENNESSEE MAMMOTH YELLOW—Ears are of a perfect shape, long and filled out to the end of the cob. The grains are not of a flinty type, neither are they so soft. Quart, 40c; 4 quarts, \$1.00, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.75.

IOWA GOLD MINE—It is early, ripening in about 85 days, ears of good size, color a bright golden yellow; grain is very deep, cob small, and therefore dries out very quickly as soon as ripe. Quart, 35c; 4 quarts, 85c; 1 peck, \$1.25, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

NORTH CAROLINA PROLIFIC—The ears will grow from ten to twelve inches long, rows twelve to sixteen; grains pure white, of moderate size; cob small. This sort fills out well and is enormously prolific; can figure on an average of three to five ears to the stalk. Quart, 40c; 4 quarts, 85c; 1 peck, \$1.25, postpaid. Not prepaid, 1 peck, 85c; 1 bushel, \$2.75.

MEXICAN JUNE—A hardy drouth-resisting white corn. Ears from 7 to 10 inches long. The great value in this corn lies in its ability to make good under conditions entirely too dry for other sorts, and can be planted from April to July 20th in this section and make a good crop. Quart, 40c; 4 quarts, 90c; 1 peck, \$1.25, postpaid. Not prepaid, 1 peck, 85c; 1 bushel, \$2.75.

TENNESSEE WHITE, RED COB—An extra large field corn; grains long, broad and evenly lined on large red cob. The ears of this sort will run 9 to 12 inches long and have from 18 to 20 rows. Quart, 40c; 4 quarts, \$1.00; 1 peck, \$1.50, rows. Quart, 40c; 4 quarts, 90c; 1 peck, \$1.25, \$2.75.

HICKORY KING—Nearly all of the stalks bear two ears, and we consider it one of the best white corns grown. Does well on thin land. It ripens in from 100 to 110 days from time of planting. Quart, 40c; 4 quarts, 90c; 1 peck, \$1.25, Quart, 40c; 4 quarts, 90c; 1 peck, \$1.25, quarts, 75c; 1 peck, 85c; 1 bushel, \$2.75.

IMPROVED EARLY YELLOW LEAMING—One of the best early yellow field corn grown. Ears are long, with deep, small-pointed grains. This variety matures in about 90 days. For a general crop where a good yellow corn is wanted, nothing gives better satisfaction. Quart, 35c; 4 quarts, 85c; 1 peck, \$1.25, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

REID'S YELLOW DENT—The ears are of excellent shape, nearly cylindrical, tapering gradually to tip, length about 10 inches, kernels firm on cob, 18 to 24 rows with narrow space between rows. The ears are rather smooth; matures in about 110 days. Quart, 35c; 4 quarts, 85c; 1 peck, \$1.25, postpaid. Not prepaid, 1 peck, 75c; 1 bushel, \$2.50.

POPCORN

WHITE RICE—Short ears, with long pointed kernels. Pkt., 10c; 1 lb., 30c, postpaid. By express or freight, 15c per pound.

JAPANESE HULLESS—Heavy yielder of attractive ears. Large pkt., 10c; lb., 30c; 2 lbs., 55c; 5 lbs., \$1.25, postpaid. Not prepaid, 10-lb. lots or over, at 20c per lb.; 25-lb. lots or over, at 18c per lb.; 50-lb. lots or over, at 16c per lb., 100-lb. lots or over, at 15c per lb.

MILLET

JAPANESE OR BARNYARD MILLET—It has been known to produce 3 to 5 tons of fodder if planted early; after the second cutting it will afford a pasture all fall. It is relished by all classes of stock. Requires 20 pounds of seed to sow an acre broadcast. One lb., by mail, 20c. By freight, 1 bushel (40 lbs.), \$3.50.

WESTERN MILLET—Best quality. Preferred by some to any other; does not grow so coarse. 1 lb., 15c, postpaid. By express or freight, 4c per pound.

Millet

PEARL OR CAT TAIL MILLET—After being cut it will stool out enormously, becoming thicker, makes a rapid growth and will afford three or four cuttings during the season. It should not be sown until about May. If sown broadcast, 20 to 30 pounds should be used. One lb., 25c, postpaid. By express or freight, 15c per pound.

TENNESSEE MILLET (CHOICE SOUTHERN GROWN)—True Southern Millet, sown in May, June or July, produces a fine crop of the best hay in six to eight weeks time. Sow broadcast one bushel per acre. Price, True Tennessee Cultivated Millet, 1 lb., 15c, postpaid. By freight or express, 5c per lb.

SEED OATS

BURT OATS—The best poor land oat known, also the safest and earliest to plant in the spring. The grain is small, light, slim, and under favorable weather conditions is of a very light straw color. The genuine Burt Oat is a sure header, coming to maturity ten days to two weeks before Rust Proof. No less than two bushels of Burt Oats should be used in seeding an acre. Bushel, 85c.

RED RUST PROOF OATS—Very popular throughout the South, especially on the light, preferred in situations where other oats are much sandy soils of the coast region. They are also inclined to rust. Bushel, 80c.

DWARF ESSEX RAPE

One of the most satisfactory quick-growing crops for cattle, sheep and hogs, affording in from six to eight weeks from sowing, excellent pasture, besides being splendid soil improver. It is excellent for fattening sheep and swine, produces an abundant flow of milk in cows, and is the ideal pasture for weaning lambs. Can be sown broadcast in the spring at the rate of six to eight pounds per acre, or in the fall four to five pounds. Spring seeding is possibly the best as it grows luxuriantly all summer. By Parcel Post, 20c lb. By freight or express, per lb., 12c.

TEOSINTE

The soil best suited for Teosinte is any soil that will produce a good crop of corn. Plant in three seeds to the hill, three to four pounds of seed to the acre. 1 oz., 15c; ¼ lb., 35c; 1 lb., 85c, postpaid. By express or freight, 65c per pound.

SUDAN GRASS

It is considered the greatest drouth resisting forage crop known and at the same time it does not blight when the moisture is heavy. Under good seasonable conditions it yields a large tonnage of hay per acre. The stems are small and somewhat more leafy than other forage crops of the same character. It will never be a pest as it dies out like sorghum and millet each year. It is relished by stock of all kinds. If planted as soon as all danger of frost is over, four cuttings can be obtained in one season. It can be sown as late as August, giving an excellent cutting. It requires from 25 to 30 lbs. per acre broadcast or 8 to 10 lbs. drilled in rows 18 inches apart. It should be cut for hay as soon as it is fully headed. 1 lb., 25c, postpaid; not prepaid, pound 7c; 100 lbs., \$6.00.

EARLY SPRING WHEAT

Early and prolific, medium size heads, well filled, plump kernels, stools heavy and is one of the finest billing varieties. It has been grown for years in the extreme North which assures its hardiness in all sections of the country. 1 lb., 35c, postpaid. By freight, 1 bu., \$2.25.

WINTER VETCH

HAIKY VETCH—Extensively used as a soil renovator or for dry or green feed in the early spring. It may be sown alone or with winter rye or oats; is perfectly hardy, thriving in every climate, under most adverse conditions. Is very nutritious and live-stock relish it. When sown with rye, etc., it will attain a height of 4 to 5 feet; it requires one-half bushel to sow an acre; one bushel if sown alone. Sow as early as possible in the fall or summer and get a good growth before cold weather sets in. 1 lb., 30c postpaid. By express or freight, 15c per lb.

SPRING VETCH—Better for spring sowing able forage and soil-improving crop. Larger and than the Winter Vetch. A nutritious and valuable quick growth. Sow 50 lbs. to the acre. 1 lb., 20c, postpaid. By freight, \$12.00 per 100 lbs.

Dwarf Essex Rape

CHUFAS

EARTH ALMONDS—A species of ground nut, forming small tithers on its roots. They are easily harvested by hogs and chickens and very valuable fattening for both. Plant from March to June in rows three feet apart, dropping 3 to 4 Chufas 1 foot apart. Cover two inches deep. Mature in September or October. 1 lb., postpaid, 25c; 1 peck \$1.75; 1 bushel, \$6.00. Not postpaid.

GIANT BEGGAR WEED

The Beggar Weed will afford splendid pasture for hogs, cows, horses and other live stock, by which it is much relished. Price of seed, 1 lb., 50c, postpaid. By express or freight, 40c per pound.

SORGHUM

EARLY AMBER—The leading and most popular variety, makes the finest hay, green or cured, which is relished by all stock. Prices, postpaid; 1 lb., 20c; not prepaid, 5c per pound.

EARLY ORANGE—Taller and heavier stalks than the Early Amber is not as early as the Amber. It is considered better for syrup purposes. Prices, postpaid, lb., 20c. Not prepaid, 6c per lb.

RED TOP OR SUMAC CANE—Seed is smaller than that of either the Amber or Orange. Produces an immense quantity of feed. Fine for silage or green feed, also, excellent for hay. Prices, postpaid, lb., 20c. Not prepaid, 6c lb.

TEXAS SEEDED RIBBON CANE—Straight head variety; a very strong and tall growing variety, noted for the immense quantities of finest syrup which it produces. Plant in rows 3½ feet apart, 8 to 10 pounds to the acre. Price, 1 lb., 25c; ½ peck, 75c; 1 peck, \$1.35; 1 bushel, \$4.50; 100 lbs., and over, 8c per lb. By parcel post, 1 lb., 30c; ½ peck, \$1.00; 1 peck, \$1.75. Postpaid.

JAPANESE RIBBON CANE—The plant grows from 14 to 18 feet tall, is superior to all others. It contains the highest percentage of saccharine of any of the sweet sorghums. Sow 8 lbs., to

the acre, in drills, about April 10. Price, 1 lb., 25c; ½ peck, 75c; 1 peck, \$1.35; 1 bushel, \$5.00; 100 lbs., and over, 8c per lb. By parcel post, 1 lb., 30c; ½ peck, \$1.00; 1 peck, \$1.75, postpaid.

MILO MAIZE

Is preferred by many growers, who claim that it produces more grain per acre and better quality of forage than any of the non-saccharine sorghums. 1 lb., 20c; 3 lbs., 50c, postpaid. By freight or express, not prepaid, 1 lb., 8c; 100 lb. lots at 6c per pound.

BROOM CORN

IMPROVED EVERGREEN—Grows to a good length, and if cut at the proper time retains a good color. 1 lb., 20c, postpaid. By express or freight, 1 lb., 15c; 1 peck (12½ lbs.), \$1.00; 1 bushel (50 lbs.), \$3.00; 100 lbs., and over, 7c per lb.

DWARF OKLAHOMA—Grows only 3 to 4 feet high and is much easier handled than the tall growing sorts. 1 lb., 20c, postpaid. By express or freight, 1 peck (12½ lbs.), \$1.00; 1 bu. (50 lbs.), \$3.00. 100 lbs. and over, 7c per lb.

WHITE KAFFIR CORN

A most excellent fodder plant. Grows 5 to 6 feet high, making a straight, upright growth. The stem or stalk bears numerous wide leaves. The stalks keep green and are brittle and juicy, making excellent fodder, either green or dried. Five pounds of seed per acre, in drills; sow one-half to one bushel, broadcast. 1 lb., 20c; 3 lbs., 50c, postpaid. By freight or express, not prepaid, 1 lb., 10c; 100 lb. lots, 6c per pound.

EGYPTIAN WHEAT OR SHALLU

The plant grows from five to seven feet tall. Stools out from the root, making five to six stalks. It will stand more wet and dry weather than maize or cane. Plant in drills three feet apart, using from 1 to 2 bushels. Price, 1 lb., 15c; 100 lbs., per lb., 8c. By parcel post, 1 lb., 25c; 10 lbs., \$1.50.

Improved Cotton Seed

EARLY TRIUMPH BIG BOLL COTTON

It is the earliest of all big boll varieties, being only a week later than King's Early. A hand can pick more of it in a day than any other variety. It makes 36 to 41 per cent of lint. This cotton has a strong, thrifty, deep-rooted, medium sized, well-shaped stalk; bolls are usually five lock, very large and solid. Lint of the Triumph Cotton is silky and stronger than that of any other variety, 1 1-16 to 1½ inches in length. 100 lbs., \$5.00; 1 ton, \$85.00.

KING'S IMPROVED—One of the best kinds to plant in this section, either in bottom or hill land. It is a very prolific variety. Extra early, planted as late as July 1, will mature good crop. 100 lbs., \$4.50; 1 ton, \$80.00.

ACALA COTTON—It has proven to be a large boll variety and very early. The plant is of medium height with strong main stalk. The bolls large size, ovate-oblong with short blunt point. The lint will pull strong 1½ inch and the percentage of lint will average 33 1-3. It is considered one of the most desirable sorts to plant in sections infested by the boll weevil. 1 bu. (30 lbs.), \$2.50; 100 lbs., \$4.50; ton, \$85.00.

SIMPKIN'S PROLIFIC COTTON—Eighty days from planting to boll, Simpkins is acknowledged to be the hardiest, most uniform in maturity and earliest of all varieties, with the possible exception of Re-Improved Early King. Simpkins has produced as much as three bales to the acre, averaging 40 per cent lint; 100 lbs., \$4.50; 1 ton, \$85.00.

HALF AND HALF—So named because it yields nearly half seed and half lint, short staple; many growers favor this cotton. Medium large boll, 7-8 in. staple and yielding, 40 to 48 per cent lint at gin. 100 lbs., \$4.50; 1 ton, \$85.00.

Early Triumph Big Boll Cotton

WANNAMAKER'S CLEVELAND BIG BOLL PROLIFIC—It has large bolls and good fibre, which measure often from 1 inch to 1 1-16 ins. Very early in maturity, about 40 per cent lint; carries less foliage than most other varieties. It is practically free from anthracnose, suffering less than most big bolls. The stalks are branching in growth, the first limbs are long and begin near the ground, an essential feature in early cotton. 100 lbs., \$4.50; 1 ton, \$85.00.

BOWDEN'S BIG BOLL—It is a good yielder, the percentage of lint averaging 33 1-3 making a fiber of 1 1/2 inch. Tree stalks are of heavy branching and producing large five-lock bolls easily picked. 100 lbs., \$4.75; ton, \$90.00.

DELPOS COTTON—An early maturing Cotton. The stalks are medium size, dwarf in habit, well branched from bottom to top, well fruited with medium size five-lock bolls, making a staple from 1 1/4 to 1 3-16 of an inch. The light percentage far exceeds most staple varieties. Price: hundred pounds, \$4.50; ton, \$80.00.

We have Delfos 631— and 6102—.

Soy Beans

MAMMOTH YELLOW—One of the largest grown varieties of Soy Beans; produces a world of foliage and beans. One of the best for this climate. Price, postpaid, quart, 30c. By express or freight, 1 peck (15 lbs.), 75c; 1 bushel (60 lbs.), \$2.50.

LAREDO—As the plants get up a few inches they stool up like oats and each individual plant sends out from six to fifteen very fine branches, which makes it one of the best for hay beans. Is upstanding and does not twine and fall. It has no equal as a bean producer. One bushel of 60 lbs. will plant twelve acres in 2 1/2 foot rows, three to four seeds to the foot in drills. The seeds are small, black and flat. The proper time to cut for hay is when the beans are about half matured. 1 lb., 35c, postpaid. Not postpaid, bushel, \$4.50.

O-TOO-TAN SOY BEANS—The main stem is erect, three to four feet high and its branches extend as far as seven to eight feet. It is not, however, a climber. The seeds are small, round, black. The color of leaves and stem are light green even after they have dried. It produces an abundance of hay which is relished by all kinds of stock. Sow about 1/2 peck per acre in rows 2 1/2 feet apart, three or four seed 18 inches apart in the row. Drill in corn about 4 pounds per acre. 1 lb., 30c, postpaid. Not prepaid, lb., 10c; bushel, \$5.50.

BILOXI SOY BEANS—Usually grows from five to six feet according to the land. Widely branching with exceedingly large foliage. The stems are large, but hollow, and cures easily. The hay is no coarser than Cow Peas. A bushel will plant from four to five acres in drills. 1 lb., 25c, postpaid. Not prepaid, 1 lb., 8c; bushel, \$3.75.

VIRGINIA—Ready to cut for hay when in blossom, 60 to 65 days, matures in 90 to 100 days. The forage is an upright growth, putting out fine branches which makes one of the best for hay. The seeds are small, brown in color. In 2 1/2 foot rows one bushel of 60 lbs. will drill six to eight acres three to four seed to each. Pound 30c, postpaid. Not prepaid, 1 lb., 7c; bu., \$3.25.

MUNG BEAN

Wonderful new bean for forage. Heavy seeder, grows well on light or clay soils, produces tremendous quantity of nitrogen nodules on its roots. Matures in 90 to 100 days, a little one furrow in each middle, with an 18-inch sweep, usually suffices for a working, and the hills earlier than speckled pea. Leaves stay on stalk well while being handled. 1 lb., 30c, postpaid. Not prepaid, 15c per pound.

SEED RYE

We handle the following varieties, Southern, Rosen, Abruzzia. Write for prices.

O-Too-Tan Soy Beans

VELVET BEANS

EXTRA EARLY SPECKLE VELVET BEAN

—It is one of the quickest growing and earliest maturing of the Velvet Beans and is well adapted for growing in districts further North than Velvet Beans ordinarily grown. You can plant these beans during May and June, and they will mature in time for fall planting, a quick September grazer, or for turning under. Pound, 35c, postpaid. By express or freight, peck, 75c; bu., \$2.50.

OSCEOLA VELVET BEAN—Larger than the Early Speckle, and more productive. Produces as much foliage, but is free of the itching fuzz that makes other Velvet Beans so disagreeable to pick. Commences to get ripe about September 1st, and largely ripens before the 15th. The leaves shed about October 1st, and this makes the bean pod and corn gathering easy. Pods are five inches long, carrying usually six big beans. The bunches often carry as many as 25 pods, and are often double-pointed, in many cases having two bunches to the joint. Lb., postpaid, 35c. By express or freight, peck, \$1.00; bushel, \$3.50.

FETERITA

It has many great features, drought resisting, branches from the roots, very hardy yielder. It is 25 to 30 days earlier than Kaffir Corn, Millet, Sorghum, Milo Maize. Is relished by all kinds of stock. Sow broadcast 50 to 75 lbs. per acre, in drills 8 to 10 lbs., per acre. Pound, 15c, postpaid. Not postpaid, pound 6c; 100 lbs., \$5.50.

COW OR STOCK PEAS

Market prices on Cow Peas change often. Write for price on bushel or over when ready to buy.

The following prices are subject to market fluctuations.		
	Peck	Bushel
Whippoorwill or Speckled	85c	\$3.00
Clay	85c	3.00
New Era	85c	3.00
Red Ripper	85c	3.00
Black	85c	3.00
Unknown or Wonderful	85c	3.00
Mixed	75c	2.75

WHITE TABLE PEAS

CALIFORNIA WHITE BLACK EYE—Fine for early market. One quart 35c, postpaid. By express or freight, 1 quart, 35c; 1 peck (15 lbs.) \$2.75; 1 bushel (60 lbs.) \$9.00.

SUGAR CROWDER—1 quart, 40c postpaid. By express or freight, 1 quart, 25c; 1 peck (15 lbs.) \$2.75; 1 bushel (60 lbs.) \$9.00.

LADY PEAS—1 quart, 35c, postpaid. By express or freight, 1 quart 25c; 1 peck (15 lbs.) \$2.75; 1 bushel (60 lbs.) \$9.00.

CANADA FIELD PEAS

These Field Peas are entirely different from Cow Peas, requiring to be sown early in the spring, making their crop ready for cutting in May or June, making a most satisfactory early forage crop. They can be sown in open weather during December, January, February and March and make large yields of that nutritious food. Price 1 quart, 40c, postpaid. By express or freight, 1 quart, 30c; 1 peck (15 lbs.) \$1.25; 1 bushel (60 lbs.) \$4.75.

BARLEY

Matures in from 75 to 90 days. Requires about $2\frac{1}{2}$ bushels to the acre. Sow in the Spring as early as the weather permits. Considered by some better feed for stock than corn. Bearded Per bu. \$2.00; Beardless per bu., \$2.25.

BUCKWHEAT

It is easily grown, makes a splendid flower food for bees and a large yield of grain. It is also an excellent fertilizer and soil improver. Plant one bushel to the acre.

JAPANESE—A splendid flower food for bees and a large yield of grain. By mail, 1 lb., postage paid, 40c. Not prepaid, 1 peck, \$1.00; 1 bushel, \$3.75.

SILVER HULL—A superior variety. By mail, 1 lb., postpaid, 40c. Not postpaid, pound, 25c; 1 peck, \$1.00; 1 bushel, \$3.75.

SAGRAIN

A new variety of sorghum and a very heavy producer of grain, yielding as high as 90 bushels to the acre, when sown in drills and cultivated. Per lb., 25c, postpaid. Not prepaid, per lb., 7c; per 100 lbs., \$6.00.

SUNFLOWER

MAMMOTH RUSSIAN—An extremely large sunflower. 1 lb., 25c, postpaid. By freight or express, not prepaid. 15c per lb.

SPELTZ OR EMMER

It will grow well and produce an immense crop on poor soil, and dry weather seems not to affect it. It will yield from 50 to 75 bushels of grain per acre and several tons of hay. Prepare your land like you would for oats and sow in the spring, 75 pounds per acre. It is very fine for fattening hogs, cattle, sheep and poultry. 1 lb., postpaid, 20c; by freight, 1 lb., 15c; 25 lbs., \$2.00; 50 lbs., \$3.00; 100 lbs., \$5.50.

ALFALFA SEED

KANSAS ALFALFA—This variety is grown principally in the State of Kansas, hence the name. It is commonly known as the native or Western grown. In fact, this is the type that you have been using for years. 1 lb., 40c, postpaid. Per lb., not postpaid, 25c.

DAKOTA 12—Dakota 12 is the hardiest of the varieties we sell. It is better able to withstand severe winters than the Kansas, but we do not think it is necessary for our climate. And it costs more. 1 lb., 40c, postpaid. Not postpaid, per lb., 28c.

UTAH ALFALFA—Grown in the state of Utah. Don't know of any special qualities that it has over other alfalfas, except it being grown farther north, will stand a very hard winter where alfalfa grown farther South would winter kill. Price 1 lb., 40c, postpaid. Not prepaid, per lb., 28c.

CLOVER SEED

ALSYKE CLOVER—Used very largely now in all sections, on account of the trouble of getting a good stand of Red Clover. It has a lighter colored blossom, ripens two or three weeks later, hence splendid in connection with Timothy or Red land than red clover, succeeds admirably on Top. Produces good hay, grows better on low upland soils, as it is a perennial, lasts much longer. 1 lb., 40c, postpaid. By express or freight 1 lb., 28c; 100 lb. lots, 25c per pound.

CRIMSON CLOVER—This Clover has been grown a great deal as a forage crop, making a splendid pasture. It is generally planted in corn or following a small grain crop. Crimson Clover is very valuable as green manure and is especially good to sow on hill land to keep from washing. For improvement of the land there is nothing better. Crimson Clover should be cut for hay when the plant begins to bloom. Sow in late summer, fall or spring. Price 1 lb., 40c postpaid. By express or freight, 1 lb., 25c; 100 lb. lots, 20c per pound.

CLOVER (Continued)

RED CLOVER—Red Clover should be sown from September to December, or in early spring. If sown by itself at least 15 to 20 lbs., of first class seed should be sown to the acre, broadcast. 1 lb., 40c, postpaid. By express or freight, 1 lb., 30c; 100 lbs., \$25.00.

WHITE CLOVER—About 10 lbs., of seed to the acre. It is very hard standing the hottest dry weather, remaining green when most other grasses have dried out. For this reason it is used a great deal for lawns. It is sown with Bermuda grass for hog pasture. It does well on almost any kind of land. It may be sown in the fall or any time in the spring. Price, 1 lb., 40c, postpaid. By express or freight, 1 lb., 35c; 100 lb. lots, 30c lb.

BURR CLOVER—Burr Clover will thrive on soils entirely to thin for cotton or corn, and will yield a good crop. It makes fine grazing for all kinds of stock during the winter months, will stand any kind of cold weather in the South. Is an annual plant, so there is no danger of becoming a pest. It requires 15 pounds of cleaned seed to sow an acre. We have found it excellent to sow on Bermuda grass land, as it matures its seed and dies out by the time Bermuda starts its growth. August to November the best time to sow. 1 lb., 25c, postpaid. By express or freight, pound 16c; Recleaned solid seed, 30c per lb., postpaid; not postpaid, per lb., 20c.

LESPEDEZA—Grows anywhere; is tenacious in any soil; may be classed among the most valuable hay and pasture plants of the Southern states; is eaten greedily by stock. When the land is well prepared and properly seeded, Lespedeza affords a good cutting the first year and will re-seed the land. Lespedeza is the most easily cured of any hay that can be grown in the South, as far as we know. To obtain a stand, disc harrow your land, then scatter seed on top, roll the field; this will cover them enough. Sow in March or April. Seed weighs 25 lbs. per bushel. Sow 12½ to 25 lbs., per acre. Price 1 lb., 40c; postpaid. By express or freight, 17c per lb. Per 100 lbs., 16c per pound.

SAPLING OR MAMMOTH CLOVER—Also called Pea Vine or English Clover. Similar to above except ranker growth and blossoms three weeks later, more valuable for soiling. Use same as Red Clover. Price, 1 lb., 40c, postpaid. By express or freight, 1 lb., 30c; 100 lbs., \$25.00.

WHITE SWEET CLOVER—Grows from four to six feet high. Blooms and makes seed the second year, will make a hay crop the first year, and two crops of hay or one of hay and one of seed the second year. It can also be stacked green for silage. Prices: 1 lb., 25c; postpaid. Not prepaid. lb., 12c.

YELLOW SWEET CLOVER—Very similar to the white except it is earlier, not so tall and does not grow quite so coarse and heavy. Price, 1 lb., 25c; Postpaid, \$12.00 per 100 lbs., by freight not prepaid.

CHICKEN PASTURE MIXTURE

A cheap feed for chickens. By mail, 1 lb., 30c. By freight or express, 1 lb., 25c; 100 lb. lots, 18c per lb.

GRASS SEEDS**PERMANENT MEADOW MIXTURE**

Will make the best quality hay, as the mixture contains such grasses as produce a hay growth and mature together. We send out the No. 1 mixture when not otherwise ordered, as it is adapted to the medium or average soils. Sow about 22 lbs. (1½ bu.) per acre; or for top seeding, 10 to 15 lbs.

NO. 1—FOR MEDIUM SOILS—Contains Meadow Fescue, Perennial Rye Grass, Italian Rye, Orchard Grass, Tall Meadow Oats, Timothy, Red Clover, Alsike, Sweet Vernal, etc.

NO. 2—FOR HIGH, DRY LAND, HEAVY OR CLAY SOILS—Contains Sheep's Fescue, Alfalfa, Hard Fescue, Perennial Rye Grass, Meadow Fescue, Timothy, Kentucky Blue Grass, Sweet Vernal, etc.

NO. 3—FOR HIGH, DRY LAND, HEAVY OR CLAY SOILS—Contains much the same as above, with the addition of Orchard Grass, Crested Dogtail and Bromus.

NO. 4—FOR MOIST AND RICH SOIL OR LAND SUBJECT TO OVERFLOW—Contains Water Meadow Grass, Meadow Foxtail, Perennial Rye Grass, Meadow Fescue, Red Top, Meadow Soft Grass, Alsike, Clover, etc.

NO. 5—FOR TOP SEEDING SWAMPS, MARSHES, ETC.—(Sow 10 lbs. per acre). Contains much the same as above in different proportions.

Prices—Any of the above Permanent Meadow Mixtures, per lb., 35c, postpaid. By express or freight, 25c per lb., 100 lbs., \$20.00.

CARPET GRASS—Excellent for lawns or pasture purposes. on coast and all sandy lands Grows well on uplands. Stools heavily from one parent stalk and spreads rapidly. Blades are wide and give fine foliage. Sow 7 to 10 pounds to acre broadcast. 1 lb., 40c; postpaid. Not prepaid, by express or freight, 1 lb., 25c.

BERMUDA GRASS—There is no grass that will stand the summer like Bermuda. It is fine for lawns. Bermuda will succeed well on any kind of soil. Bermuda will provide a pasture for all classes of live stock during hot, dry weather when all other grasses have failed. 1 lb., 45c, postpaid. By express or freight, 35c per pound.

JOHNSON GRASS—Coming to be recognized as one of our most valuable hay and forage plants kept from spreading. No other plants make in places where its growth can be controlled and such enormous yields of hay. It should be cut or mowed just as the seed heads begin to form. Sow 1 bushel per acre, either in fall or spring. 1 lb., 25c. By express or freight, 1 lb., 12c.

TIMOTHY—The seed should be sown broadcast on a fresh seed bed and covered very lightly. The soil is adapted for timothy is a rich loam. is a quick growing grass. Timothy usually matures Timothy can be planted in the fall or spring. It hay about the middle of June, and should be cut when in bloom before the seed become thoroughly ripe. It requires 15 pounds of seed to sow an acre. Weight, 45 lbs., to the bushel. Price, the Best, 1 lb., 25c, postpaid. By express or freight, per lb., 8c.

CANADIAN BLUE GRASS—Canadian Blue Grass shoots its leaves very early. All grazing animals eat it greedily; cows fed on it produce a very rich milk. It is especially relished by sheep. Valuable as a pasture grass for poor, rocky and dry land. By express or freight, 1 lb., 30c. By parcel post, 1 lb., 40c.

ITALIAN RYE GRASS—This grass is very much like the English Rye Grass. It forms a good turf and stands dry weather very well. Can be sown in either fall or spring. 1 lb., by mail, 30c. By express or freight, 1 lb., 20c; per 100 lbs., \$12.00.

ENGLISH BLUE OR MEADOW FESCUE—One of the finest perennial grasses grown. Very hardy, producing an abundance of foliage, leaves broader than ordinary Blue Grass. It will thrive on any soil where other crops of grasses and grain will grow. It requires two bushels per acre. Can be sown either in fall or spring. A good stand of grass will yield three tons of hay to the acre. 1 lb., by mail, 30c. By express or freight, 20c per pound.

DALLAS GRASS—Sow eight to ten pounds to the acre. Has given splendid results in the South. It is an ideal grass for dairy farmers, as it produces enormous quantities of fresh, green, juicy feed during the hottest weather. It also keeps green during the Winter. Germinates slowly and requires from three to four weeks of warm, moist weather to sprout. Price, 40c per lb., post paid, Not prepaid, 30c per pound.

1/4 bu. size for 15 lbs. seed	-----	\$0.40
1/2 bu. size for 30 lbs. seed	-----	.60
1/2 bu. size for Soy Beans and Cow Beans	-----	.40
1 bu. size for 60 lbs. seed	-----	1.00
1 bu. size for Soy Beans and Cow Peas	-----	.70
5 bu. size for 300 lbs. seed	-----	4.75
5 bu. size for Soy Beans and Cow Peas	-----	2.50

SEED SOWERS CAHOON BROADCAST SEEDER

One of the best seeders manufactured, and sows all kinds of grain, clover seeds, etc., rapidly and evenly. Price, each, \$4.00; postpaid, \$4.25.

CYCLONE SEED SOWER

Will sow timothy, clover, oats, rye, wheat, millet, grass seeds, peas, sorghum, etc. Distributes evenly, works perfectly; has an agitator feed plate, which insures a uniform flow of seed. Price, each \$2.00; postpaid \$2.15.

WHEELBARROW SEEDER—Hopper is 16 feet long equipped to plant all kinds of grasses, clovers, etc. A very satisfactory seeder. \$12.00 each, F. O. B. Memphis.

SPRAY PUMPS

Hudson's Midget Hand Sprays, Pt. size	-----	\$0.35
Hudson's New Misty Hand Sprays, Qt. size	-----	.50
Hudson's Continuous Hand Spray, Qt. size	-----	.75
Brown's Auto Spray, Qt. size	-----	.85
Hudson's Cadet Powder Duster	-----	.35
Hudson's Junior Sprayer galvanized tank	-----	4.50
2 gal.	-----	
Hudson's Perfection Sprayer, galvanized tank, 4 gal.	-----	6.50
Hudson's Perfection Sprayer, brass tank	-----	8.50
4 gal.	-----	
Hudson's Sunshine Wheelbarrow Sprayer galvanized tank	-----	15.00
Hudson's Trombone Sprayer	-----	4.00
Hudson's Bucket Sprayer	-----	3.50
Hudson's Barrel Sprayer	-----	12.00

HENDRYX DUCO BIRD CAGES

Chinese Red and Black No. 1274, each \$4.00; No. 1275, each \$4.25; No. 1276, ea. \$5.25.

We also have the above in Green and Black, Bermuda and Gold. Stands to match. 1/2 circle, \$3.25. Whole circle, \$4.25. By parcel post add 25c each extra postage.

HENDRYX BRASS CAGES

Round Brass 10x 15 1/2 in. ea., \$3.00; 11x15 3/4 in. ea. \$3.75; 11 1/4 x17 in. each \$4.50.

1/2 Circle Brass Stands each \$3.25. Whole circle Brass stands each, \$4.00. By Parcel Post add 25c each extra Postage.

CANARY BIRDS SWEET SINGERS

Backed by Written Guarantee

Canaries are the most popular of birds and the easiest to raise. They add warmth and a distinction to the home and really become a part of the family.

Each bird is tested and known to be in full song before leaving the store. In addition we issue a written guarantee that he will sing. We specialize in the Hartz Mountain open-mouthed warblers and the St. Andreasberg Rollers.

Price, each \$6.00 to \$9.95. Females, each \$1.50 to \$4.00, f. o. b. Memphis, at owner's risk. Terms; Cash with order. No C. O. D. shipments made.

John Mosby Seed Company

MEMPHIS, TENN.

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Lawn Grass and Pasture Mixture

PASTURE AND MEADOW MIXTURE

ORCHARD GRASS—Any soil that will grow oats will grow Orchard Grass. The soil must be thoroughly prepared, harrowed in and rolled if possible. The proper times of the year to sow Orchard Grasses, either in the early fall or spring. Sow two bushels of seed to the acre. The seed should be sown broadcast; should be cut for hay when the heads turn a light straw color. Should yield three tons per acre on good land. 1 lb., 30c; postpaid. By express or freight, 1 lb., 20c.

ENGLISH PERENNIAL RYE GRASS—It is a permanent grass for meadows and pastures. It will grow from 2 to 3½ feet high. When cut in bloom it will afford a large quantity of hay. 1 lb., by mail, 30c. By express, 20c lb.; 100 lbs., \$12.00.

TALL MEADOW OAT GRASS—A tall growing grass with flat leaves, very hardy and may be sown either in the fall or spring. Ready to cut for hay as soon as it blooms. Good stand can be cut two or three times a season. 30 lbs. of seed to the acre, 11 lbs., to the bushel. 1 lb., 35c; postpaid. By express or freight, 1 lb., 25c; 100 lbs., \$20.00.

KENTUCKY BLUE GRASS—This grass is sown with success in grass mixtures. Sow 30 pounds of seed to the acre. It is excellent for lawns. 1 lb., 40c, postpaid. By express or freight 25c per pound.

RED TOP OR HERDS GRASS—Probably the most useful and one of the most desirable grasses in cultivation, succeeding better on more soils than any other grass in all sections of the United States. The first year Red Top grows somewhat slowly. It improves with age, however, becomes vigorous and spreads rapidly by means of its creeping rootstocks. In low situations, even where subject to overflow, produces luxuriant growth and attains a height from 3 to 3½ feet, and produces most excellent hay, for which purpose cut when in bloom. Price 35c per lb., postpaid. By express or freight 17c lb.

PERMANENT PASTURE MIXTURE

Selected with a view to having a succession of grasses coming on constantly from the earliest spring through the dry summer weather, and through the fall. It is permanent and keeps improving year after year. Sow about 22 lbs. (1½ bu.) per acre, or for top seeding, half the amount.

NO. 6—FOR MEDIUM SOILS—Contains Kentucky Blue Grass, Meadow Fescue, Perennial Rye Grass, Orchard Grass, Tall Meadow, Oat Grass, Hard Fescue, Alsike Clover, White Clover, Timothy, Red Clover.

NO. 7—FOR HIGH, DRY, GRAVELLY SOILS—Contains Sheep Fescue, Hard Fescue, Creeping Bent, Bromus Inermis, Crested Dogtail, Meadow Fescue, Timothy, Kentucky Blue Grass, White Clover etc.

NO. 8—FOR HIGH, DRY, HEAVY OR CLAY SOILS—Contains much the same as above, mixed in different proportions, with the addition of Alfalfa and Orchard Grass.

NO. 9—FOR MOIST AND VERY RICH SOILS—Contains Perennial Rye Grass, Water Meadow Grass, Water Fescue, Meadow Foxtail, Orchard Grass, Meadow Soft Grass, Tall Meadow Oat Grass, Alsike, etc.

NO. 10—FOR ORCHARDS, WOOD PASTURES AND SHADY PLACES—Contains Wood Meadow Grass, Kentucky Blue Grass, English Blue Grass, Meadow Foxtail, Sweet Vernal, Red Clover, Alsike, etc.

Prices—Any of the above Permanent Meadow Mixtures, per lb., 30c, postpaid. By express or freight, 25c per lb.; 100 lbs., \$20.00.

SHADY LAWN GRASS SEED—Grows luxuriously under trees. Have you a lawn that is shaded by trees? Have you failed in your efforts to establish a grass patch there? If so try a few pounds of our Shady Nook Grass Mixture. It is just what you need in order to raise a patch of fine, close, compact, velvety grass under such conditions. Price, 35c per lb., postpaid. By express or freight, 25c per pound.

PERMANENT LAWN GRASS—It produces a perfect and permanent sod, luxuriant, rich and green in four to six weeks' time. It is used and praised by thousands. It is the purest, cleanest and heaviest seed ever offered. Use at the rate of 40 pounds per acre. Price, 1 lb., 45c, postpaid. By express or freight, 1 lb., 30c; 100 lbs., \$20.00.

"TERRACE SOD" LAWN GRASS SEED—A special mixture of grasses best suited for sowing on terraces, embankments and hillsides; that will withstand drouth and exposure, thrive on shallow soils, and at the same time produce a rich velvety turf of fine-leaved grasses throughout the season. By mail, 40c per pound. By express or freight, 30c per pound.

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Garden, Field and Flower Seeds

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