

## 1908.

We agaln have the pleasure of handing yon our New Catalogue for 1908, in which we have tried to describe our stock as it actually is. To those with whom we have had dealings in the past we need only express our thanks for the confidence given us, and assure yon that we shall continue to do our best to please. To those with whom we have had no dealings, we extend an invitation to try our stock. Since 1860 we have been growing and handling seeds and plants, and line fact that we have many customers who have been with us for many years, demonstrates that our stock and dealings are satisfactory. We try to give cvery one a "square deal" and on this basis do an increasing business from year to year. Our constant ain is to learn all the latest facts in regard to the business and keep abreast of the times, having recently made extensive additions to our greenhouse plant, we feel better able than ever to care for our increasing trade, as we have now the largest establishment of the kind in Northern New York. We invite correspondence and promise coreful attention to your interests at an tlmes.

> Very truly yours,

JOHN I.AWRANCR.


PARTIAL VIEW OF OUR GREEN HOUSES.

# Flower Seed Novelties FOR 1908. 

## NEW ASTERS.

Early Wonder. A magnificent new Aster and onc that is bound to become popular on account of its extreme earliness in flowering. The plants are of sturdy branching habit, growing about 15 or 18 inches high, and bear freely its long petaled, perfcetly double, pure white flowers on long stout stems, making it very useful for cutting. Per pkt. 15 cts .

New Upright White Branching. This varicty is an entirely new form of growth in the Aster family. The flowers resemble the late branching varicty in habit and style, bcing perfectly double, of large size and perfect form, but in the growth of the plants this varicty is entirely distinat; the plants grow very compact and branch frcely near the ground, producing long stems growing directly upwards, so that well developed plants are not over 8 inches in diameter. They come into hloom considerably earlier than the late branching variety and continue through a long season, making it especially valuable for cutting. Per pkt. 15 cts .


New Upright White Branching Aster.

Vick's Violet King. This Aster is the peer of the grandest Chrysanthemum, with the advantage of easy culture and continnous and prolific blooming: throughout a long season. The plants are of the same vigorons habit, and luxurant growth as the late branehing variety, but in form of flower is entirely distinct. The retals somewhat resemble the quilled; varietiss, but are much larger and broader, those in the center being peculiarly twisted and incurved completely covering the rown. The bloom is large, full and very double, many of the flowers measnring five. inches in diameter. The color is a rich shade of violet. Y'er pkt. 15 ctanOne plit. each of the new varieties for 35 cts .

## Hew Ocrili-Flowered Sweet Peas.

This distinct type is the largest in slze of all Sweet Peas. The flowerg are of unusual size and substance, of at wavy and fluted appearance and produce their large beautifully formed flowers on long stout stems.

Countess Spencer. A grand large flower of fine form and beautiful coloring. The flowers are not only of very large size, but are distinct in having the outer edges of the standard and wings beautifully crumpled or waved. The standard is broad and tall; the wings are broad, well spread, and held erect. The coloring is a silvery white, suffused with soft rosepink, which deepens at the outer edges. The plant is a strong vigorous grower, and the large flowers are usually borne three and four on at stem. Per pkt. 10 cts.

Evelyn Byatt. Without donbt the riciest colored Sweet Pea yet introduced. The standard is a rich orange-salmon, while the wings are slightly deeper in tone. The whole flower has a rich fiery orange color, which is decidedly attractive. Per plit. 10 cts.

Gladys Unwin. A large hold flower sith striking upright crinkled or waver standards and broad wings. The flower is somewhat similar to Countess Spencer, but several shades deeper in its lovely pink color. Per pkt. 10 cts.

Helen Lewis. A grand orchid-flowering varicty of the Conntess Spencer type. The orange rose wings roll and fold; the standard is reflexed, showing the distinctly fluted effect, and is of an intense rich crimson orange color. The flowers are of very lage size. the standards frequently measuring two inches across. Per pkt. 10 ets.
Helen Pierce. This varifty, while not of the orchid fowering type might be called the first of a new Gloxinia-flowered type. The color is a bright blne, mottled on pure white. It does not show any suggestion of stripe, but iniformly marbled or peppered whth the color. This peculiar coloring resembles that of the blue mottled Gloxinia. It bears three and frequently four flowers on a stem; of good size and perfeet form. Ver' pkt. 10 cts.

John Ingman. This is the deepest color existing in this grand new race. The beantifully fluted flowers, of truly gigantic si\%e, are a rieh carmine rose in the standard, with wings of a deen rosy pink. The effect is that of a self eolor. The rich warm shade is both bright and pleasing, of strong growth and the vines bloom profusely. Per plit. 10 ets.

Nora Unwin. A pure white variety with wide open flowers on long stems, very free flowering. and a close second in every respect to that grandest of all varieties, White Spencer. Per pkt. 10 cts.
White Spencer. This variety is in a class by itself and certainly far surpasses all other whites. Its flowers are produced in the greatest profusion, are of cnormons size, and absolutely pure white. The standards are decidedly waved, fluted and frilled, and frequently ineasure two inches across; the wings are nearly an inch wide and nearly as deep as the standard. The flowers are usually borne three and four to the stem, which is extra strong and usually 12 to 15 inches in length. The vines are most vigorous in growth with loavy follage and attain a height of 10 to 12 feet. In sealed packets of 25 seeds, 25 cts . each.

Collection of nine varletics for 85 cts .

## NEW AND RARE PLANTS.

## NEW CARNATIONS.

Beacon. The finest and freest blooming variety ever introduced. it ls one of the first to come into bloom and continues in full crop all through the season. The flowers inder ordinary culture average about three inches in diameter. The guard petals are broad, well arranged, and of good substance; the center not too fuil and loosely built.
Winsor. Nothing approaches this in color, which is a clear silvery pink, a color that has long been wanted in the Carnation; the flowers are large and freely produced on long stems.
White Enchantress. A pure white sport of the well-known and popular "Enchantress" with ail of the good points of that variety, absolutely pure in color and will prove a leader in white Carnations.
Strong plants from 2 inch pots, 15 cts . eaeh.
Strong plants from 3 inch pots, 20 cts. each.

## NEW DAHLIAS.

Amos Perry. One of the earliest of the Cactus type and one of the freest blooming. The flowers are very large with long tubular petals; color. fiery red. 25 cts, each.
Floradora. A grand new Cactus Dahlia of remarkably free flowering habits. The plant is a strong grower, producing its large distinct blood-red flowers on long stems. making it invaluable for cutting.
Strong plants from pots, 20 cts. each.
Florence M. Stredwick. A fine white Cactus variety of large size, perfect form, and great substance, flowe:s lasting in good condition for two weeks.

Strong plants from pots, 20 cts. each.
Fire Rain. A valuable addition to the ust of rlecorative varieties, both for general display or for cutting. In this now yariety. which was sent out by a German specialist, we have not only the rich cardinal red color, which is now so popular, but a plant that produces masses of bloon early and continuously thoughout the season. Strong plants from pots, 20 ets, each.

Goetlinde. An early and free blouming Cact.s variety, of perfect form; color, a beantiful primrose yellow. Strong plants from pots, 20 cts. each.

Mrs. Clinton. A Cactus rariety of peculiar and deliceate. coloring which is admired $\mathrm{by}^{2}$ everyone. The grount color is deep amber. gradually shadines to a losy scarlet, with a glow and fiuish !!most impossible to describe. 25 cts . each.

One plant cach of the six varieties for $\$ 1.0$ ?


- DAHLIA - Gotelinde.

NEW תSTRICH PLUME FERN.


New Ostrich Plume Fern.
Strong young plants, 25 cts . each.
Fine plants from 5 inch pots, 50 cts each.
Specimen plants, 1.00 to $\$ 3.00$ each, according to size.

Nephrolepis Whitmanii. One :Jf the latest and best additions to the list of Boston Ferns. In this variety the pinnae or leaflets on the individual fronds are so finely divided, that it reminds one of a piere of fine lace. The fronds are broad dense and graceful. The habit of the plant is perfect. being of a $10-$ bust growt?, and quickly growing into fine specimens. We have a fine stock and are able to offer them at the following prices:


Baby Rambler Rose.

## NEW ROSES.

Baby Rambler. A very hopular addition to the list of bedding Roses. It is a seedling of the well-known C:mmson LRambler, but instiad of the climbing habit of that variety, it prodnces dwarf compact bushes about 18 inches in helght, with clean Lright foliag?, which is remarkably free from insect tronbles or disease. The most ramarlable fatmre of this variety is its freedom of bloom, heing never out of bloom from ear!y spring untl heavy frosts. The fiowers are of tha sume rich shate of crimeon as the parsut.

Strong plants from 1 inch pots, 25 cts , eacls.
large plants from 5 inch pots, 50 cts. each.
Annie Muller. (The Pink Baby Rambler.) A new variety which will undonbtedy become as popmlar is the criginal Raby Rambler. It is almost identical in growth and habit, with the original variety, except in color which is a brilliant luminous pink which is illways admired. Strong plants 50 ets each.

## VEEETHBEE SEED SPEEARIIIES.

BEAN.


Improved Golden Wax Bean.
Improved Golden Wax. Probably the most popular rariety of Dwarf Bush Wax Beans, and although introduced in 1876 is undoubtedly superior to any variety in its class todis. It is practically rust proof. very early


Crimson Globe Beet. and proatuctive, with long lroad fleshy pods of a rich solden yellow color. cooking quickly as a srap bean or ennalia gocd as a sheil beant. Pit., 10 cts. ; pint. 20 cts. ; qt., 30 cts.; peck, $\$ 1.75$; bu., $\$ 15.50$

## NEW.BEET.

Crimson Globe. A remarkably fire variety on acemunt of it: smooth skin and fine shape. We lawe had it on trial for several seasons and find it derimble $1:$ every resplet. It is a medium early variety, dops not glow large and coarse, and the fie hl ts swar and temder. The colore is it lich dark ruci.
Plit. if ets: (\% 1]ets; lb. Sirc.

## NEW CUCUMBER.



Davis' Perfect Cucumber.
Davis' Perfect. This new variety beats all others in point of beauty, quality and productiveness. It loads its vines so heavily that it secms almost impossible for them to mature their fruits, which are of a beatiful dark green color of handsome shape and of the finest quality, bringing the highest prices in the large city markets. One of the finest varieties for slicing and equally good for pickling. Plit. 10 cts.; 0\%, 20 ets.: $1 / 41 \mathrm{~b} .50 \mathrm{c}$.

ONION.


Select Yallow Globe Danvers. The finest shaped, best colored and largest cropper of any of the standard varieties. Our strain of this popular var!ety is not to be compared witls the ordinary seed offered by most seedmen, but has been grown from only selected bulbs and everything rejected which does not come up to standard in size, shape and uni. form coloring. Our strain is lemarkahle for its size, shape and earliness in ripening and will yield more marketable onions to the acre than any oth. er strain that we know ol.

Plit. 5 ets.; oz., $\dot{2} \overline{5}$ ets.; $1 / 4$ lb., 80 ets.; 1b., $\$ 3.00$.

## NEW EARLY PEA.



Gradus or Prosperity.
Gradus or Prosperity. The largest podded eariy Pea. A viriety of great merit that has become woaderfully nopular the past few years on account of its enormous pods, eatiness and delic ons flaver. Of very vigorous habit and productive to a barked degre?; luvalualle for the home or market sarden; height about \& feet. Pht. 10 ets.; pt., ©0 ets.; qt., 35 cts; peck, \$2.00.

## NEW SWEET CORN.

Golden Bantam. Ifndouhtedly the best e:-trat early variety of real Swee: Corn ever introduced. The growth of the plants is dwarr, averaging only about four feet in height, the fars are trom 5 t. 7 inches in length, but what it lacks in sioe is morro than made up in quatity and productiveness. The aistinet color, which is a golden yellow, is so unusual that many persons sereing it lor the dirst timo asli if it is really a sweet Corn, but a single trial of its splepdid quality soon convinces them that it actually is the finest flavored of all Sweet Corns. It is especially valuable for the Northern States as on acrount of its hardiness it can be planted a week or ten days earlicr than the other varietios of Sweet Corn. Plit. 10 cts.; $1 / 2$ pint, 15 cts.; pint. 25 cts.; qt., 40 ets.

## VEGETABLE SEEDS.

In the following list will be found a selection of the best standard varieties of Vegetable Seeds. Our prices are as low as the lowest, considering quality. There arc cheaper seeds, but the best seeds are the cheapest in the end. We do not list an extended variety, but only those whicn in out long experience we have fond the best and most distinct for this locality. We have for the past twenty yearssuppled many of the market gardeners in this section with sead in large quantities, and in crery case they have given the best satisfaction.

Special prices will be quoted on application, to large planters and market gardencrs using large quantitics of seeds.

Free by Mail. All seeds in packets, ounces ant quarter pounds arc sent postag? paid. Postage will be chaged at the rate ol 8 cents per pound on one-half pound and upward of onc varicty. Peas and Beans at the rate of 15 cents per quart.

## ASPARAGUS

Conover's Colossal. The standard variety, shoots of the largest siz?, gond quality and rery productive.
Pkt. 5 cts.; 0\%., 10 cts.: $1 / 1 \mathrm{lb} ., 20 \mathrm{cts} . ; 1 \mathrm{lb} ., 50 \mathrm{cts}$.
Columbian Mammoth White. A new variety, producing large white stalks ol the finest quality.
Pkt. 5 ets.; 0\%., 10 et.$; 1 / 1 \mathrm{lh} ., 20$ ets.; $1 \mathrm{lb} ., 60 \mathrm{cts}$.

## BEANS.

Improved Round Ped Valentire. The standard sreen podded rari.ty. Very early and molife, pods remarkably tender and fleshy:
13t. 10 cts.; pint 20 ets: qualt $3 ;$ cts.; peck, $\$ 1.10$; bushel $\$ t .00$
Stringles Green Pod. A grand early greell podded variety a"d superior ro any other variety grown. It is veiy prodnctive, the pods are long, rery fleshy and solid, and are of a beatiful shade of treen and absolutely stringless, cren when lully mativel. Positively lhe best and earlest greeu bush bean grown.
Plit. 10 cts.; pint 20 cts.; quart $30 \mathrm{cts} .:$ peck $\$ 1.75 ;$ Luskel $\$ 6.50$.
Wardwell's Kidney Wax. Onc of the best wax beans, of strong upright bush growth, bearing long flat pods of a delicate, waxy ycllow, very tender and absolutely stringless, very productive.
Pkt. 10 cts.; pint 20 cts ; quart 30 its.; peek $\$ 1.75$.
Henderson's Bush Lima. The most valuable varicty for this climate. Very early, being fit to use weeks ahead of the old polc Limas; very productive and of excellent quality.
Plit. $10 \mathrm{cts} . ;$ pint 20 cts.; quart 30 cts.: peck $\$ 1.75$.
Henderson's Bush Lima. The most valuable variety for this climate. Very early, being fit to use weeks ahead of the old pole Limas; very producthe and of excellent quality.
Plit. 10 ets.; pint 20 cts.; quart, 30 cts.; peck $\$ 1.75$.
Seibert's Large Early Lima. A very early and prolific strain of large Limas, and the only varicty that can be depended on to produce a crop in this latitude. The pods are of medium length and well filled with large, fleshy beans of the finest flavor.
Plit. 10 ets ; pint 20 cts ; quart 35 cts.

## BEETS.

Crimson Globe. A remarkably fine varicty on account of its smooth skin and fine shape. We have had it on trial the past two seasons and find it a very desirable variety. It is a second early, does not grow large and coarse, and the tlesh is sweet and tender. Tlie color is a lich dards blood red. The tops are small and dark in color.
Plit. 5 cts.; 0z. 15 cts.; 1 b .80 cts.


CROSHX'S L:GXPTHAN-SELECTEDSFOCK,
Crosby's Egyptian. An improved form of the early Egyptian. An extra ear. Iy variety of fine quality, uniform size and perfect shape.
Pkt. 5 cts.: $0 \% .10$ cts.: $1 / 41 \mathrm{~b} .20 \mathrm{cts} .: 1 \mathrm{~b} .60 \mathrm{cts}$.
Detroit Dark Red. A very choice varisty of globular shape and small tops, skin and flesh bright :ed, tender and sweet.
Plkt. 5 cts.; $0 \% .10 \mathrm{cts} . ; 1 / 4 \mathrm{D} .20 \mathrm{cts} .: 1 \mathrm{~b} .60 \mathrm{cts}$.
Eclipse. Smooth and romd; fine graned and of excellent quality. Very early. The best for table use.
Plit. 5 cts.; $0 \ell .10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .25 \mathrm{cts} . ; \mathrm{lb} . \mathrm{C} 0 \mathrm{c} \pm \mathrm{s}$.

## CABBAGE.

Early Winningstadt. An old favorite, good for eatly or late use; pointed head. Plit. 5 nts.; 0\%. 20 cts.: 1/4 ih. 50 rさs.


Farly Jebsey wascucau catobare.

Early Jersey Wakefield. The standard early variet.: More of this variety is planted for early market than all other early iaricties combined.
Pkt. 5 cts.; $0 \% .25$ cts.; 1/4 1b. 7ăc.
All Head Early. The earliest of the large heading or drum head cabbage. The heads are deep and solid, very uniform in size and of excellent quality.
Pkt. 5 cts.; $0 \% .20$ ets.; $1 / 4 \mathrm{lb} .75 \mathrm{c}$.

Short Stam Drumhead. A fine maln crop variety, very short stem and compact growth. The heads are large and solid and very uniform in sloe and shape.
Pkt. 5 ets.; $0 \% .20 \mathrm{cts}$; $1 / 41 \mathrm{~b} .70 \mathrm{cts}$.


Premium Flat Dutch Cabbage.

Premium Flat Dutcr. The standard winter variety, very large and solid. and. an excellent keeper. Plat. 5 cts.; oz. 15 cts.; $1 / 4 \mathrm{lb} .50 \mathrm{cts}$; $1 \mathrm{lb} . \$ 1.50$.

Surehead. A later variety noted for its reliability in heading. The heads grow large, firm and fine in texture and weign from 10 to 15 lbs. each. Excellent keeper.
Plit. 5 cts.; oz. 20 cts.; $1 / 4 \mathrm{lb} .75$ cts.

Danish Ball Head. Thls hard-headed variety originally came from Denmarl where it is largely grown for shipment to distant markets. It is of medium size, round as a ball, as hard as a rock, and an excellent keeper.
Pkt. 5 cts.; $0 \% .20 \mathrm{cts}$; $1 / 4$ 1b. 75 cts.
Autumn King. Esteemed by many as the finest late cabbage for Fall ard Winter use. It is extremely large. frequently weighing 25 pounds when grown in good soil. Very solid and an excellent keeper. Pkt. 5 ets.; $0 \% .25 \mathrm{cts}$; $1 / 41 \mathrm{~b} .75 \mathrm{cts}$.
Red Dutch. The popular red picklines var:ety. Pkt. 5 cts.; oz. 20 cts.

## CARROT.

Danver's Half Long. A handsome orange colored carrot of large size and fine quality. Will yield the greatest weight per acre, with the shortest length of root, of any other variety. Plit. 5 cts.; $0 \% .10$ cts.; $1 / 4 \mathrm{lb} .20$ cts.; 1 lb .75 cts.
Early Oxheart or Guerande. A desirable early variety with short thick roots of excellent quility. A gran! varety to grow in heavy soil. Plit. 5 ets.; oz. 10 cts.; $1 / 410.25$ cts.; 11 lb .75 cts.
Improved Short White. The best of the white varieties. Very thick crlsp roots of excellent quality. A great yielder. Plit. 5 ets.; oz. 10 ets.: 1 lb .50 cts .

## CAULIFLOWER.

Extra Early Dwarf Erfurt. Very dwarf and early, very few plants fail to produce solid pure white heads of the finest quallty.
Pkt. 15 cts.; $1 / 40 \%$. 60 cts.; $0 \%$. $\$ 2.25$.
Large Late Algiers. A strong growinc; late varlety, producing large, solic whitc licads late in fall.
1'lit. $10 \mathrm{cts} . ; 1 / 20 \% .40 \mathrm{cts} .: 0 \% .75 \mathrm{cts}$.


Sclected Early Snowball Canliflower.
Selected Early Snowball. The best ard earliest st:ain of this mopular fari ety. Under favorable conditions mearly every plant w 11 make a fine head. There are many strains of this variety offer d, hut we finsl by ex


Golden Self Blanching Celal's. perience that this is better thatl any we have ever tried.
Pl:t 15 cts.; $1 / 40$ 0.5. 75 ets.; 07. $\$ 2.50$.

## CELERY.

Vhite Plune. The standard عally rarioty. On accomnt of its whic leates amd stalls it requirks very little earthina up to blanch it.

Golden Self Blarching. A beautifni rich golden yellow valiety, which is solid, crisp ant of a rich, nulty flavcr, and a graad lerener.
Plit. 5 ets.; 0\%. 80 cts.; 1/4 1b. \$1.00.
Giart Pascal. An extra large variety and the best for winter use. Th. 3 staliks ar? very large, solid, crish and of the richest nutty flavor.
Plit. 5 ets. : oz. 15 ets.: $1 / 1 / \mathrm{LJ} .50$ cts.

Wirter Qucen. A wrand winter C?iery that is becoming very populin on account of its compact sturdy growth, $\mathrm{r}^{2}$ ch, nutty flavor and ex. cellent keeping qualities.
Plit. 10 ets.; oz, $30 \mathrm{ets}$. : $1 / 4 \mathrm{lb}$. 7.5 ets.

New Rose. Solid and crisp, stalks a beautiful light rose color. A late keeper and surpasses the white varieties in richness of flavor. Plit. 5 cts.; oz. 25 cts.

## CORN.

White Cob Cory. An improvement of the Cory corn, with white cob and liernels. It is fully as early as the older variety, with ears of larger size. Plit. 5 cts.; pt. 15 cts.; qt. 25 cts.; peck $\$ 1.50$; bushel $\$ 5.00$.

Early Crosby. A favoritc early variety, comlng right in after Cory. Very productive, ears medium sized and of a rich, sugary flavor.
Pkt. 5 cts.; pt. 15 cts.; qt. 25 cts.; peck $\$ 1.50$; bushel $\$ 5.00$.
Squantum, or Potter's Excelsicr. A fine second early variety, and one of the sweetest and most productlve; ears medium size. Pkt. 5 cts.; pt. 15 cts.; qt. 25 cts.; peck $\$ 1.50$; bushel $\$ 5.00$.


Country Gentleman. One of the finest varietles for table use. The ears are elght to ten inches long, con very small and kernels of great depth; quality delicious.

Pkt, 5 cts.; pt. 20 cts.; qt. 30 cts.; peck $\$ 2.00$.
Country Gentleman Corn.
Early Evergreen. This excellent new varlety ripens ten to twelve days earlier than the well-known and popular old Stowell's Evergreen and is equally as good for all purposes. The kernels are sweet and tender and remain il long time in good condition to use. Tbe ears are almost is large as the Stowell's witl the same deep, narrow kernels as that variety.
Plit. 5 ctE.; pt. 20 cts.: qt. 30 cts.; peck $\$ 1.75$; busliel $\$ 6.50$.
Stowell's Evergreen. The standard late variety for home use or market. Ears very large, completely fillel with large deep kernels of the finest flavor. Plit. 5 cts.; pt. 20 cts.; qt. 30 cts.; peck $\$ 1.75$; bushel $\$ 6.50$.

## CUCUMBER.

One ounce will plant fifty hills: two pounds will plant one acre.
Everbearing. A valuable variety, very early and productive. If the fruits are kept picked the vines will continue in bearing throughout the season. The f:uits arc of medium size, dark green in color and of excellent quality. A favorite with many for pickling.
Pkt. 5 cts.; $0 \% .10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .25 \mathrm{cts} . ; 1 \mathrm{lb} .75 \mathrm{cts}$.
Cumberland Pickling. The fruits are of handsome appearance, straight and symmetrical and set with fine spines over the entirc surface. The flesn is firm, crisp and tender, with a fine flavor. An excellent variety for slicing or for pickles
Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .2$ ets.; 1 lb .75 cts.
Early White Spine. The most popular variety for table or market. Very early, productive and of excellent flavor.
Pkt. 5 cts. $\quad$ oz. $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .20 \mathrm{cts} . ; 1 \mathrm{lb} .60 \mathrm{cts}$.

Chicago Pickling. The best variety for pickles; very productive, medium sized, deep green fruits.
Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .25$ cts.; 1 lb .60 cts.


Extra Long Green Cucumber.
Extra Long Green. A fine variety producing smooth regular fruits tell to twelve inches long, of excellent quality, producing very few seeds. A. valuable variety for table or market purposc. Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .25 \mathrm{cts} . ; 1 \mathrm{lb} .75 \mathrm{cts}$.

## EGG PLANT.

New York Improved. The leading market variety, very large, productive and of good quality. Pkt. 10 cts.; oz. 35 cts.

## LETTUCE.

Boston Market. The earliest headlng variety; fine large smooth lcaves; excellent for plantlng in hot beds or first crop in the garden. Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .35$ cts.
Big Bostori A very popular large heading variety, equally good for hot bed or garden. It heads well in the open ground during the Spriug and Fall, and is quite tender and solid. Pkt. 5 cts.; 0z. 15 cts.; $1 / 4$ lb. 49 cts.
Black Seeded Simpson. Large loose heads of tender golden yellow leavers. One of the best for forcing.
Pkt. 5 cts.; oz. 10 cts ; $1 / 4 \mathrm{lb} .30 \mathrm{cts}$.
Wonderful. Large white heads frequently weighing 2 or $^{\circ} 3 \mathrm{lbs}$. each; very crisp, rich and tender; one of the best-for-summer - planting. Pkt. 5 cts.; oz. 15 cts ; $1 / 4 \mathrm{lb} .40 \mathrm{cts}$.
Grand Rapids. The best variety for forcing for market. It matures quickiy, and retains its freshness a long time after being cnt. Very large loose head. Pkt. 5 cts.; oz. $10 \mathrm{cts}. ; 14 \mathrm{lb} .30 \mathrm{cts}$.

## MUSK MELONS.

Defender. Handsome in appearance, oval in form; of regular, ceen size and finely netted. They are medium in sizc, averaging seven lnches in length and have a diameter of about five inches. The flesh is salmon colored, firm, fine grained, ricb, and of excellent flavor, and retains its quality to the very shell. The vines are vigorous and productive, Pkt. 5 cts.; oz. 15 cts.; $1 / 4 \mathrm{lb} .40$ cts.
Improved Jenny Lind. The Jenny Lind Musk Melon has long been known for its extreme earliness and free bearing qualities. This improved strain will be found to be equally as early and productive, but witb larger and finer flavored fruits. On account of its extreme carliness, it should be largely planted in this section. Plkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .30 \mathrm{cts}$.
Bay View. Very large oblong fruits, about a foot in longth and six inches in diameter. The fruits have broad heavy ribs well netted, and ligit green flesh of good flavor.
Pkt. $5 \mathrm{cts} . ;$ oz. 10 cts ; $1 / 4 \mathrm{lb} .30 \mathrm{cts}$.

Paul Rose. One of the best Musk Melons introduced in many years. Very early, extra quality, thick salmon colored llesh, and very productive. Plet. 5 ets.; 02.10 cts.; $1 / 41 \mathrm{~b} .39$ cts.


Rocky Ford Musk Melons.
Rocky Ford. An improvement on Netted Gem. Very early; delicious deej green flesh, ripening close to the rind; medium size. Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .30$ cts.; $1 \mathrm{lb} . \$ 1.00$.

Montreal Market. The largest of the Nutmeg varieties. Very large, almost round, quality delicious; flesh green and very deep; early and produc. tive. Plzt. 5 cts.; oz. $15 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .40 \mathrm{cts}$;

## WATERMELONS.

Cole's Early. Absolutoly the best and earliest varicty for our Northern climate. The flesh is bright red, delicate in texture while the flavor is equal to if not superior to the best of the improved Southern varieties. The vines are vigorous and produstive, produting good size melons with a thin rind. Our seed has been saved from the earliest and best fruits and has been grown in th.s northern climate.
Plit. 5 cts.; oz. $10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .25 \mathrm{cts}$.


Phinney's Karly Watermelons.

Fordhook Early. The earliest large melon, and as good or better than the large southern varieties; flesh bright red of fine flavor, and very sweet: color plain green.
Plit. 5 ets.; $0 \% .10$ ets.; 1/4 1b. 30 cts.

Thinney's Early. A very early variety; medium and uniform size, and a beautiful form. The skin is smooth, with white mottled and dark green stripes. Flesh light red or pink, sweet and delicious. One of the very best for home us?. . ...t. ; cis.: $0 \% .10$ cts.; $1 / 4 \mathrm{lb} .25$ cis.; ib. 75 cts.

Hungarian Honey Improved. Au cxce:lent variety that will exsily mature its fruit in the North. The Melons grow nearly round in shape, skin dark green, flesh rich red witb dolicious flavor, very sugary melting, While not large enough for market purposes, it is one of the best for home use on acconnt of its qualíty.
Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .30$ ets.
Kleckley's Sweet. A good variety, unsurpassed for home use. The fruits are oval in form, dark green in color, with bright scarlet flesh and exceedingly swcet. Thls variety is so crisp and tender it will not stand shipping. Plit. 5 cts.; o\%. 10 ets.; $1 / 4 \mathrm{lb} .25$ ets.

Citron. A large fruiting strain for preserving; flesh white and solid. Plit. 5 cts.; oz. 10 cts ; $1 / 4 \mathrm{lb} .25 \mathrm{cts}$.

## ONIONS.

Extra Early Red. An abundant yielder and a good keepcr. The bulbs are medium size, rich red color solid and heavy; being a flat variety they will mature in cold heavy soil better than most varlcties. Plit. 5 cts.; 0 . 20 cts.; $1 / 4 \mathrm{lb} .60$ cts.; $1 \mathrm{~b} . \$ 2.00$.

Red Wethersfield. The standard large red variety, almost round; finc grained and a good kecper.
Pkt. 5 cts.; oz. 20 ets.; $1 / 4$ lb. 75 cts.; lb. $\$ 2.25$.
Yellow Danvers. A selected strain conbiniug earliuess with very large yield. A grand market variety and can be grown in most locations wbere globe-shaped varietics will not ripən. Bulbs are flat witb pale yellowish skin with crisp white flesb of mild flavor. Pkt. 5 cts.; oz. 20 ets. $1 / 4$ lb. 75 ets.; 1b. $\$ 2.75$.


Australian Brown. It is veiy quick to mature, lipening two or three weeks earlier than the old varicties. Its kecping quality is remarkable, keeping in good condition when all other varieties are gone. The bulbs are medium to large in size and shape, and mild in flavor. Pkt. 5 cts.; oz. 20 ets.; 1ff lb. 60 ets.; 1 lb. $\$ 2.25$.

Yellow Globe Danvers. The standard yellow variety; an excellent kecper and very productive; true gobe shape and uniform size.
Pkt. 5 cts.; oz. 25 cts.; 1/1 lb. $80 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 3.00$.

Large White Globe. Pure white, true globe shape, mild flavor and a good keelpcr. Pkt. 5 cts.; oz. 35 cts.; $1 / 41 \mathrm{~b} . \$ 1.10 ; 1 \mathrm{~b} . \$ 4.00$.
Large Whits Globe Onio:s.
Mammoth Prizetaker. A varlety of immense size, pale yellow in color, mild flavor and an immense yielder.
Plit. 5 cts.; oz. 25 cts.; $1 / 4 \mathrm{lb} .70 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 2.50$.

White Portugal. A standard variety on account of its early ripening quaiitics. A good keeper and mild and sweet in flavor. When sced ls sown thickly and not thinned, is very desirable for alckles.
Plit. 5 cts.; oz. 30 cts.; $1 / 4 \mathrm{lb} . ~ 85 \mathrm{cts} . ; 1 \mathrm{~b} . \$ 3.00$.


Moss Curled. A rompact growlng variety, beautifulls curled and crimped, excelient for garnishing or flavorius. Plit. 5 cts.; 0\%. 10 cts.

## P.ARSNIP.

Hollow Crawn. The best for general use. Large, smooth roots of uniform si:.e. Pkt. 5 cts.; 0\%. 10 cts ; $1 / 4 \mathrm{lb} .15$ cts.; 1 lb .40 cts.

## PEPPER.

Chirese Giant. The finest and largest variety of mily flavor. The flesh is universally mild, very sweet and of great thickness. The plants are very productive, frcquently half a dozen peppers on a slngle stem. The fruil: are of thick, blocky form and brlght scarlet in color. Plit. 10 cts.; $1 / 2$ oz. 25 cts.; oz. 40 cts .

Bell or Bull Nose. A large early variety of mild flavor. The standard for baking and pickling. Pkt. 5 cts.; 0\%. 20 cts.; 1/4 lb. 75 cts.

Hoilow C:own.


PEPPER-Long Red Cayenne.

Long Red Cayenr.e. Large, bright red and full of fire; used principaily: for pickling.
Pkt. 5 cts.; oz. 25 cts.
Golden Queen. The best yellow variety; very large and unlform ln size, mild flavor.
Pkt. 5 cts.; oz. 25 cts.; $1 / 2 \mathrm{lb} .75$ cts.

## GARDEN PEAS.

Alaska. One of the earliest, large round pods, well filled with peas of the finest quality; seed blue.
Pkt. 5 cts.; pt. $15 \mathrm{cts} . ;$ qt. 25 cts.; peck $\$ 1.35$; bushei $\$ 5.00$.

Nott's Excelsior. The best early dwa:f varlety and much better ln every respect than Amerlcan Wonder. The growth is very compact, rarely growlng over 10 lncnes high and very productlve. The pods are onethird larger than American Wonder and are well filled with large peas of large slze and unusually sweet flavor.
Plat. 5 cts.; pt. 20 cts.; qt. 30 cts.; peck $\$ 1.60$; bushel $\$ 6.00$.
Little Gem. An early wrinkled variety of excellent quality, growing about elghteen Inches hlgh; very prolific.
Pit. 5 cts.: pt. 20 cts.; qt. 25 cts.; peck $\$ 1.25$; bushel $\$ 5.00$.

Herone. A second early green wrinkled variety and one of the best for home use or market. Pols very large and filled with extra large peal: of the fiacst quality; ve. y prodactlve.
Pkt. 5 cts.; pt. 15 cłs.; qt. 25 cts.; peck $\$ 1.50$; bushel $\$ 5.50$.
Surprise or Eclipse. This var, ety is one of the earl est of the wrinklal sorts. Tae vines grow about 18 inches high and are thickly set wit'i round well filled pods, two and a half to threc inches in length, the peas long remain teder and sweet.
Pht. 5 cts.; pt. 40 cts.; qt. 30 cts.; peck $\$ 1.75$.
Stratacem. One of the best late or main crop varieties. Pods of immons: s ze filled with very darli grcen peas of the finest quality. Pht. 5 cts.; pt. 15 cts.; qt. 30 cts., peck $\$ 1.85$.
Telephone. A tall growing variety, with very large pods well fillel witi? large peas of delicious flavor. it comes into bearing soon after Litt!. Gem and continues for quite a long $t$ me. Pkt. 5 cts.; pt. $\angle 5$ cts.; qt. 30 cts.; peck $\$ 1.75$; bushel $\$$ G.50.
Marrowfat. The well known late varlety, standing the heat of summer better than most other variet.es.
Pt. 10 cts.; qt. 15 ets.; peck 85 cts.; bushel $\$ 3.00$.

## PUMPKIN.

Sugar. Medium sized remarkably sweet, fine grained and dry, very produetive. The best for pics.
Pkt. 5 cts.; oz. 10 cts ; $1 / 1 \mathrm{lb} .20 \mathrm{cts}$; 1 lb .60 cts.
Mammoth or Field. Immense size, sood quality, and very product:ve. Pkt. 5 cts ; $0 \% .10 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .20 \mathrm{cts} . ; 1 \mathrm{lb} .45 \mathrm{cts}$.

## RADISH.

Early Scarlet Turnip. A quick growing variety, with small top; rich color; crisy and tender.
Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .20$ cts.; 1 lb .60 ets.
Early Round Red. Very early, skin brilliant red, flesh whitc, solid, cris; and very mild. Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .20$ cts.; 1 lb. 65 cts.
Earliest White Olive. Of handsome ulive shape, with white skin and flesh, and clear, mild flavor. Very early, beng ready for use in about 21 days from sowing the seed.
Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .20 \mathrm{cts}$; 1 lb .60 cts.
Crimson Giant. Onc of the most remarkable new varieties that has ever come to our noticc. It combines earliness with large slze and does not become spongey even when fully twice the slze of other varieties. The flesh is firm, crisp and tender. The color is beautiful carminc crimson. We strongly recommend this variety for hot beds as well as 10 gardens. Pkt. 5 cts.; oz. 15 cts.; $1 / 41 \mathrm{lb} .25$ cts.; 1 b .75 cts.
Scarlet Globe. An extra fine variety, slightly oval in form, of superb quality; flesh white and tender and rich bright scarlet in color. Pkt. 5 cts.; oz. 10 cts.; $1 / 1 \mathrm{lu} .20 \mathrm{cts} . ; 1 \mathrm{lb} .60$ cts.
Early Long Scarlet. The standard early long variety. The radishes are long, of even red color, and very attractive in appearance. The flesh ia crisp, tender and of mild flavor. Pkt. 5 cts.; oz. 10 cts.; $1 / 4 \mathrm{lb} .20 \mathrm{cts}$; $1 \mathrm{lb} .60 \mathrm{cts} .{ }^{?}$
French Breakfast. A splendid ollve shaped varicty, of medium size, very crisp and tender; red, tipped white. One of the best. Plkt. 5 cts.; oz. 10 cts.; $1 / 1 \mathrm{lb} .21$ cts.; 1 lb .60 cts.

Scar.et Turnip White Tip. Deep scarlet, with white tip; very early; with rnall top. Ver attractive in appearance.
Pkt. 5 cts.; 0\%. 10 cts.; $1 / 4 \mathrm{lb} .20 \mathrm{cts} ; 1 \mathrm{lb} .65 \mathrm{cts}$.

## SALSIFY. or VEGETABLE OYSTER.

Sardwich Islard. One of the most natr:t.ons vegetables and should is more gemerally glown. The culture is the same as for Carrots or Pi: snipe. The plants have a grassy top and long tapering root and re scuble a slim Parsmip. The roots having been boiled and fried resem ble ousters in flaver.
rist. 5 cts.; 0z. 15 cts.; $1 / 4$ 1b. 50 cts.; 11). $\$ 1.25$.

## SPINACH.

Long Standing. This is dec:dedly the best for spring sowing. as it stands filly two weelis longer than any ifther sort before running to seed. The leaveș are large, thick, fleshy, and crumnled. Plit. 5 cts ; $0 \% 10$ cts.; $1 / 4 \mathrm{lb} .15$ cts.; 1 lb .35 cts.
fourd Thick Leaved. One of the most popular with our market gardeners: leaves large, thick and fleshy; cxcellent for fall sowing, being very halidy.
Plit. à ets.'; 02.10 cts.; $1 / 4 \mathrm{lb} .15 \mathrm{cts}. ; 1 \mathrm{lb} .35 \mathrm{cts}$.
SQUASH.

## Summer Varictie:.

White Bush Scallop. Of troe bush growth, very early and productive, wioh large, thick, waxy white frnits ol superh flavor. Plit. 5 cts.; $0 z .10$ cts.; $1 / 4 \mathrm{lb} .25$ cts.; 1 lb .75 cts.

Giant Summer Crookneck. The most popular variety; early, productive and of excellent quallty; grows in bush form.
Plit. 5 ets.; oz. 10 cts.; $1 / 4 \mathrm{lb}, 3 \mathrm{j}$ ets.; $1 \mathrm{lh}, \$ 1.00$.

## Winter Varieties.

Delicious. This new Fall and Wintely Squagh is finer grained and more delicious than the well-known. Hnbbard. The color of the skin is green, with an occasional blue specimen; size about same as Hubbard, weighing from 5 to 10 pounds. For table use, either as a Fall or Winter squash, it cannot be excelled, the flesh being remarkably thick, fine grained, sweet and of rich flavor. The best specimens of "Delicious" are naturally equal to other Squashes after they nave had the adition of sugar, eggs and milk.
rkt. 5 cts.; oz. 15 cts ; $1 / 4 \mathrm{in} .10 \mathrm{cts}$.
Golden Hubbard. Shape same as old-fashioned Hubbard, but skin is ricin orange color. The flesn is deep golden yellow, cooks dry, fine flavor. The keeping quallites are fully equal to the old variety. Plit. 5 cts.; $0 \% 20 \mathrm{cts}$; $1 / 4 \mathrm{lb} .30 \mathrm{cts} . ; 1 \mathrm{lb} . \$ 1.00$.
Hubbard. The old favorite winter varlcty. Very large, uesh yellow, very dry, sweet and fine flavored. Plit. 5 cts.; $02.15 \mathrm{cts} . ; 1 / 4 \mathrm{lb} .25 \mathrm{cts} . ; 1 \mathrm{lb} .90 \mathrm{cts}$.
Boston Marrow. A very productive varlety, with bright orange skin and flesh. A good varlety for winter use and excellent for pies. Plit. 5 cts.; $0 \% .10 \mathrm{cts}$; $1 / 4 \mathrm{lb} .20 \mathrm{cts} ; 1 \mathrm{lb} .75 \mathrm{cts}$.

## TOMATO.

Dwarf Champion. An early and distinct variety, growing stiff and upright In form and requiring no support. Fruit medium size, perfectly smootin, bright purplish red $\ln$ color and very productive. Pkt. 5 cts.; oz. 25 cts.; $1 / 1 \mathrm{lb} .75 \mathrm{cts}$.


Chall's Eaxly Jewei Tomato.
Chalk's Early Jewel. Almost as early as Earliana, but the fruits are larger:, more sclid and thicker. The plants are very vigorous and extremely productive. It is one of the most profitade varieties for main cropl as well as extreme earliness. This variety is claimed by many to be as early as Eariinan, but in our triais it was only a few days later. Pkt. 10 cts. : oz. 30 cts .

Sparks' Earliana. Again this variety has come out ahead in our trials the past season in comparison with ali the early varleties offered by thw leading seedsmen. It is not only remarkable for its extreme earliness, but also for its smooth, uniform shape and solidity. It is of large si\%fy whlle in quallty it is the equal of any varicty grown. Reports from growers in all parts of this country and Canada confirm the statementThe earliest varlety in existence. Pkt. 10 cts.; oz. 35 ets.

Quarter Century. A new dwarf growing upright variety very similar in growth to the Dwarf Champion, but surpassing that varlety in sizo, - solldity and quality of frult. The frults are large, smooth, free from cracks, and intense deep red in color. It is an early and abundant bearer and whli produce as much fruit per acre as the larger growin's varletles. Pkt. 5 cts.; oz. 35 cts ; $1 / 4 \mathrm{ib} . \$ 1.00$.
Dwarf Stone. The largest frulted of all dwarf varleties; of the same stout, sturdy growth as the Dwarf Champion, but far more productive, of large size, thick, meaty fruits. The plants are quite hardy and the! biossoms set freely in cool weather. They are bright scarlet in color, very uniform in shape and of exceilent quality. Pkt. 10 cts.; oz. 40 cts.
Livingston Beauty. The standard market, varlety in this locallty: Large smooth and solld; very productive. Plit. 5 cts.; oz. 25 cts.: $1 / 4 \mathrm{lb} .75$ cts.
Ponderosa. The largest variety in cuitivation; very smooth, sold and meaty. Plit. 5 cts.; oz. 40 cts ; $1 / 4 \mathrm{Ib} . \$ 1.20$.

Matchless. A splendid main crop variety. Fruits ire very large, solld, perrectly smooth and of five quality, very productibe Plit. 5 ets.; $0 \% .40 \mathrm{cts} . ; 1 / / 1 \mathrm{lb} . \$ 1.25$.

Store. The beaviest and most solid of all the large, smooth, main crop vildeties. Vines vigorons and productive; fruit large, ronnd, deep red in color and good quality.
Plit. 5 ets.: $0 \% .25$ cts.; $1 / 41 \mathrm{~h} .75 \mathrm{cts}$

## TURNIP.

Purple Top Strap Leaf. An eariy whita flesbed variety of mild flaror and rapid growth. Pkt. 5 ets.; $0 \% .10$ ets.; $1 / 4 \mathrm{hb}: 15$ cts.; 1 lb .50 cts.

White Egg. Very early, of handsome nval form, pmre white win and sweri, firm, mild flesh. l'lit. 5 cts.; $0 \% .10$ ets.; $1 / 4 \mathrm{lb} .20$ ets.; 113. 60 ets.

Ruta Baga-Long Islar.d Improved. The best variety. Very large with firm yellow flesb, of good quality; good for table use or stock feeding. Plit. $\overline{5}$ cts.; $0 \% 10$ cts.; $1 / 4 \mathrm{lb} .20$ cts.; Hb .50 cts.

Monarch. A grand yellow flesbed variety, with very large, smootb roo:s and small neek and top. Flesh solid, fine grained and of the very best ftavor. Plit. 5 ets.: 0\%. 10 crs.: 1/4 1b. 20 cts.: Ib. 50 cts.

## MANGEL WURZEL.

Mammoth Lorg Red. The standard variets for stock feading. loang roots of chormous size, smooth and regnlar in shape, witli small top.


HERBS.
Caraway. Cnlivated for the seeds, wheh are used in cakes, confectionery and medicine. 1’t. 5 ets.; oz, 10 ets.

Sage. The most generally used of all herbs for flavoride add dressing. Plit. 5 ets.; $0 \% .15$ ets.; $1 / 4 \mathrm{lb} .411 \mathrm{ets}. ; 1 \mathrm{lb} . \$ 1.40$.

Summer Savory. The well-known and indispensible herb for seasoning, ete. Pkt. 5 cts.: $0 \%$. $10 \mathrm{cts}$. , 1/4 lb . :30 cts.

## Lawrance's Lawn Grass Seed.

Nothing is more important in the mating of a fine lawn than the proper grass seed. Good results only are olnalned by the proper comblation of the most suitable grasses adapted to thas climate. Onr mixture embraces only such varieties as are hardy in this northern climate and will proluce a thick, permanent sod which will improve and retain that lich velveis appearance which is so flesirable in a fine lawn. We havo it in packages, with full directions for making a fine liwn.

1 quart package 15 cts.; peck 85 cts.; bushel $\$: 000$. If by mail add 8 e. ber quart for postige.

## Sward Food.

A fertili\%er especiably prepared to leed grasses and insure a thick mittsd growth of rontlets, resulting in it compact and velvety turf. it also acts as a preventative and destroyer of the Antler or grass moth, and contains in soluble form the organic requisites for the healthy and lnxmiant growth of all varieties of grasses. It is equally valuable for Ferns and Flowering Plants, Melon Crops, Cabbage and Corn.

5-pound bag, 25 ets.; 10 pound bag 50 ets.: $25-p o u n d ~ h a g ~ \$ 1.10$.
Do not cover your law with unsigintly stable mamme. I'se SWARD FODD.

We are in receipt of many communications complimenting the quality of stock, mode of packing, and liberal cour.t, from numerous patrons of past seasons.

Should you have friends who require plants, we will gladly forward them our Catalogue on receipt of their address.

## FLOWER SEEDS.

We give special attention to our Flower Seeds and alm to handle only the hest strains to le procured, both of home and foreign growth. We do not offer a long list of varieties, but only the best and most generally known, Ind those we know are best suited to the amateur. We offer no seeds of nferior quality, at cheap prices, nor do we give any premlums, preferring to give the value in the best seeds procurable at honest pricus. Many of the varieties are of our own growing and most careful selection, whlle others are from specialists in thls and foreign countries.

## GENERAL RULES.

Many of the failures with Flower Seeds are due to the lack of proper condit:ons, such as sowing too deep. too early, too late, in improperly prepared soil, etc, and while lt would be impossible to give expllcit directlons in our limited space, we give a ferv general drections, which, if followed. will give only good result. For all seeds which should be started early in the house, such as Carnation Marguerite, Cockscomb, Coleus, Canna, Hellotrope, Petunia, Verbena, \&c., the best plan is to sow $\ln$ shallow boxes, pans or anything of convenient slze and having good drainage. These should be filled about half their depth with broken crockery, coal ashes, or any material which will allow the water to drain away freely. The upper half should be filled with nicely slfted soil composed of about one-thlrd sand, one-third leaf mold or well-rotted manure, and one-third good garden soil. Press the soil down level and firm and water thoroughly several hours before sowing the seeds. When ready saatter the seeds thinly over the surface and cover them with finely sifted soil to a depth of about four times the diameter of the seeds. This means with very fine seed such as Petunia, a covering of about one-thinty-second of an inch, while with such large seed as Canna, a covering of nearly an inch would be necessary. After covering, firm the soil again and water just enough to reach the seeds. The best plan in watering is to place the box or pan in a larger vessel containing water enough to reach about half the depth of the box, and leave until the soil is saturated; the box can then be covered with a pane of glass or papers to hold the moisture. When the seedllngs appear all shading must be removed and they must uow have plenty of light and air. The soll at no time must become dry, as this is the most critical time, and any lack of attention at this time may moan an entire failure. When the seedlings are large enough to handle they should be transplanted into similar boxes or small pots and kept in a light, airy situation until tlme to plant out in the open ground.

For all hardy amuals such as Alyssum, Candytuft, Mignonette, Poppies, etc., the slmplest plan is to sow the seeds directly in the open ground. When the soil is in good working condition, it should be well dug and the surface raked fine. Sow the seeds evenly and thinly, preferably in rows, so that they may more easily be kept clean. The same directions for covering the seeds shonld be followed as described above, When the sepdliugs are about an inch high they should be thinned out, giving eacn plant plenty of room to grow.

## 

## FLOWER SEEDS ARE DELIVERED FREE TO ALL PARTS OF THE COUNTRY.

Ageratum. One of our best bedding plants on account of their ease of culture and free blooming quality, easily raised from seed, not particular as to soll, and covered with a sheet of bloom from early summer until frost. Mlxed colors, white and blue. Per pkt. 5 cts.

Alyssum. (Sweet Alyssum). Free blooming dwarf plants for beds, basliets, vases and edgings. Pure white. Plit. 5 cts.

Amaranthus. Tri-color. A very effective annual plant with bcautifus variagated red, yellow and green foliage. A splendid plant for conters of beds or background of borders. Plit. 5 cts . Oz. 35 cts .

Amaranthus Caudatis. (Love-lies-blee ling). A striking varlety with long, dark red, drooping flower spikes. Pkt. 5 cts. Oz. 25 cts.

Antirrhinum. (Snapdragon). A very showy and useful garden plant of the easlest culture, with curious shaped flowers, of the most brilliant and varied colors. Pkt. 5 cts.

Aquilegia. (Columbine). One of our best hardy perennial plants, growing from 1 to 3 feet high and producing their beautiful flowers in abundance in May and June. The colors range from white to purple, rose yellow, striped, etc. Mixed colors. Per plit. 5 cts.

Arctotis Grandis. A remarkably handsome new anuual frem South Africa, growing to perfection in our climate and forming well branched bushes two to three feet in height. The single flowers on long stems stand quite loose, above the Thitish green foliage, and measure, when fully open, from three to three and a half inches in d'meter. The ray florets are white on the upper surface and embellshed with a narrow, yellow zone at their base, reverse of peta:s pale lavender; of very easy culture and flowers continually until heavy frosts. Plit. 10 cts.

## LAWRANCE'S PREMIER ASTERS.



Premier aster.

It is unnecessary to dwell on the beauty of this most popular annual, as they are well known and appreciated by every one. Our seed is ne best it is possible to procure from growers who have made a l.ee study of the best means of growing and selecting tl.e Lest strains.

Lawrance's Premier Mixture. This is a mixture composed of the finest and most distinct colors, selected from the Comet, Perfection, Victoria, Ostrich Plume and many other varleties, giv.nc; a mixture that will produce an endless variety of colors and forms. all of vigorous growth and habit. Per pkt. 10 cts.

We have also the mixture of varieties in separate colors, white, pink, purple, crimson and rose. Per pkt. 10 cts.

One packet each of the five separate colors and one mixed for only 40 cts.

Carlson's Improved. A very fine strain of large flowering asters grown almost exclusively as a cut flower variety for the Chicago flower markets. A strong hea'thy grower, producing its large double flowers which show no yellow center, on long stiff stems.

Pure White. Per pkit. 10 cts.
Shell Pink. Per pkt. 10 cts.
Lavender. Per pkt. 10 cts .
One packet of the three colors for 25 cts .
"Daybreak." This new variety has proven itself worthy of the wide popularity it has evcrywhere met with. The flowers arc large, perfectly double and of that soft, desicato, shell pink color so mich admired in the Daybreak Carnation. An early and continuous bloomer, and excellent for cutting purposes. Pkt. 10 cts.
"Purity." An excellent variety and identical with the above, except in color, which is a pure, glistening white. Pkt. 10 cts.

Large Flowering Dwarf Queen. Dwar ${ }^{\circ}$, bushy plants, growing ahout 16 inches high, forming a dense bush completely covered rith extra large, pure white, perfectly double flowers. Pkt. 10 cts.

Giant Comet. One of the finest of the tall growing Ast rs, bearing in abundance, the large double flowers, made up of loose wavy and twisted petals.
Pure Whitc, Crir son, Blue, Pink and Mixed. 10 cts. per pkt.
Collection of five varietics for 35 cts .

New Late Blooming Branching. An Asier of exceptional value on recount of its late blooming, coming in when the other Asters are th rourh blooming and other annuals have gone, making it valualle for cutting for bouquets and decoratlons. The plants are of rolust frow th, growing from 20 to 30 inches hlgh. of branching habit, and produce an abundance of large, well formed flowers, 4 to 6 inches across, resembling chrysanthemums.

White Branching. Pkt. 10 cts.
Pink Branching. Plit. 10 cts.
Crimson Branching. Pkt. 10 cts .
Purple Branching. Pkt. 10 cts.
Mixed Branching. Plkt. 10 cts.
One packet each of the Branching varieties for 35 cts.


Balsam.

Balsam. An old garden farorite of the easiest culture covernd all summer with a profusion of brllliant colored double, rosf-shaped flowcrs.
Finest mixed, pkt. 5 cts.
Pure white, 5 cts.
Brachycome. (Swan River Daisy). A pretty free blooming, small growing anmual suitable for small beds; edging, etc. Very free blooming, covered all thronsh the summer with an abmudance of blue and white daisy like flowers. Per pkt. 5 cts .

Calendula. (Pot Marigold). Showy free flowering anminals, with yellow flowers produced in great abundance. Pit 5 cts .


Callionsis.

Candytuft. Dwarf old-fashioned plants that require no care and will grow in any soil, and are completely covered with bossoms,

Giant Empress. Pure whitc, pkt. 5 cts.; Der 07. 15 cts.

Canna. (Indian © 0 or). One of the fin ast of bedding plants for this elimate. IRich tro ic follame and lare spi:cs of flowers of different shades and colorings. 'The seed should be soaked in warm water 12 hours before sowing.
Mixed eolors, per pki. 10 cts.
Carnation. (Marguerite). A decidedly popular variety of this beautiful plant on accopnt of its early blooning habit. The flowers are of large size, deliciously frasrant and perf etly double. Seed sown in the spring will prodice plants that will bloon eontinually from August until heavy frosts. Mixed varieties. Plkt. 10 ets.

Cockscomb. ("Glasgow Pri\%e"). A graceful plant, produeing large, dark crimson, comb-shaped flowers. Pkt. 10 ets.


Cocksenmbl. (Feathe ed Varleties.)

Cockscomb. (Feathered Varieties). Fine plants for large beds or groups, producing freely, large feathery plumes, ranging from clear ycllow to the darkest red. Per pikt. 10 ets.

Chrysanthemum. Annual varieties, Sliowy garden plants of great value for cut flowers. Mixed colors. Plit. 5 ets.

Centaurea Cylanus. (Bachelor's Button). Also called Blue Bottle and Racged Sailor Free honning, hardy annuals; very pepular. Mixed eolors. Plit. 5 cts

Centzurea Imperialis. (Giant Sweet Sultans). A distinct aud much improver form of this ro:ular and old garden annual, of the easiest culture and broom ing eontinually all through the season. The p'ants are of vigorous growth. two to three feet hign, and produce abundantly large flowers on long stems, in shades of eolor ranging from white throngh all he shades of lilac and pink, to purple, while some are beantifully shaded. The flowers are quite fragrant and when cut last a long time in good condition. The se d should be sown in the open ground early in the spring. Per plit. 10 ets. 3 pkts. for 25 ets.

Cosmos. Handsome autumn-blooming plant with beautiful foliage. The fowers resemble single dahlias. and are borne in loose, gracetul elusters. Plants grow to a height of 5 on ti fe.. somet should be so vn in the house in Marell or April, and transplanted in open round in May. Mixed colors. Pkt. 10 cts.
Cobea. A ran iof or whe vine of sreat value, as a covering for trellises, arloors. tramk of tren. ete. Its larae bell shaped flowers are produeed late in the im in in sowing the speds must be planterl on edge, and ('meremt lisshu wirt fine -oil. Per olkt. 15 ets.


Fancy Coleus.

Coteus. Novel and interesting foliage plants easily grown from seed. Our sirain produces a great variety of highly colored and attractive plants suitable either for garden or house culture. Per pkt. 15 cts.

Cyclamen. One of the finest pot plants grown, for winter and spring blooning. The plants have beautiful foliage and dainty flowers, freely produced on stout stalles which hold them well above the foliage. The seed may he sown any time in spring or autumn. Pkt. 25 cts .

Dianthus. (Dladem Pink). A most desirable plant of easy culture, and unrivalled for freedom of bloom and variety of rich colors. Valuable for cut flowers and should be in every garden. Double or single mixed. Plit, 5 cts.

Dahlias. These grand old garden favorites which are now enjoying such a wide popularity are among the eas est flowers to grow from seed. The double varieties blooming the first season if the seed is sown before April, whlle the single variet es will bloom if the seed is sown in the open ground. although the earlier they are started the longer the season of bloom.
Double mixed. Per pkt. 10 cts.
Single mixed. Per plkt. 10 cts .

Double English Daisy. An old fashioned hardy garden plant, blooming from early spring until well in the sum mer. The seed should be sown early or if sown in Arigust and transplanted to permanent position in September they wlll give best satisfaction. Per pkt. 10 cts.

Digitalls. (Foxglove.) Large stately ornamental plants,
 with flower stems 3 to 5 feet high. They succeed under almost any condition and are used to good advantage among shrubbery ind in half shady situations. As they are perennial, the seed should be sown in July and trinsplanted into permanent position in September. Mixed colors. Per plit. 5 cts.

Eschscholtzia. Callfornia Poppy. Very attractive annuals of low growth, and finely divided foiiage blooming freely from June unt.t frost. Mixed colors. Per pkt. 5 ts.

Forget-Me-Not. Charming little plants with small star-like flowers of a delicate shade of blue. The plants prefer a moist situation. Per pki. 5 cts.

Gaillardia. Fine beduing plants, valuable for cut flowers. The flowers are very double, of various and pleasiag colors, and freely produced on long stems. Pkt. 5 cts.

Gourds. Very rapid growlng climbers, with generally large foliage and odd shaped fruits.

Nest Egg. Frult white; slze of hens egg. Per pkt. 5 cts.

Mock Orange. Per nkt. 5 cts.
All varicties mixed, per pkt. 5 cts.
Heliotrope. A splendid bedding plant of robust growth and easily ralsed from seed. Its delightful perfume makes it one of the most popular flowers ior cutting.
Per plkt. 10 cts.
Hollyhock. A noble, hardy old plant, which should be in every garden. Too well known to nced description. Our seed has been saved from the finest and most double varieties. We have them in separate colors white, loose, pink, crimson, yellow and mlxed.
Plit. 10 cts.
Larkspur. A well known hardy annual which has been greatly lmproved by careful selection and cultivation. Mixed colors.
Pkt. 10 cts.
Linum. (Flax). Very pretty and effective bedding plants, with fine follage and brilliant scarlct crimson flowers freely produced. Per plit. 5 ets.

Marvel of Peru. (Four O'clocks). A well known old fashloned garden annual, very free blooming and succeeding in any situation. Fine mixed colors. Yer plit. 5 cts.

Marigold. A showy free blooming plant, of free culture and various colored double flowers. Double African. Tall. Plit. 5 cts. Double French. Dwarf. Pkt. 5 cts.


Misnonetre.

Mignonette. (Mammoth Flowering). The largest and finest of this most popular annmal. The large lndlvldual fiorets are borne in dense spikes, on long, strong stems, and are delightfully fragrant. Plat. 10 cts.

Large Flowering Variety. The common swect Mignonette. Pkt 5 cts.

Morning Glory. The popular and pretty old fash oned climber of many colors. Pkt. 5 cts.

Imperial Japanese Morning Glory. It Is almost impossible to accurately describe the colors of this giant variety. There are all the shades of red from nesh pink to the darkest crimson, through all the shades of blue to the d enect purple. Others, pure white, smoky grey, brown and many combinations of th se colors. The flo ers are enormous, some of them as large as saucers. The edges a e fr: quently frilled, ruffled and scalloped in many carions and beautiful ways. To obtain the best results they sl ould le planted in rather poor soil.
P.t. 10 ets .

A s. (Ex met-mennt). Charnin: litt'e plants wlth small star like wo.iers. The plants prefer a mors sitcation.
Per plit. 5 cts.


Our strain of this popular annual is conoposed of the finest new large flowered varietie: in proper proportions or colors, embracing al. the shades of red, yellow, chocolate, rose, etc., as well as striped ind blotched and many anciful combinations of color. In size they are very large and usu ally borne on long stems.
Tall or Climbing. Bean
uful and strung grow
ing annual el mlerc
for trellises, veran
das, etc. The plants
are covercd- the en
tire season with their gorgeons flowers.
Pkt. 5 cts.
Dwarf. One of the liest of our garden plants for bedding, massing etc., of compact habit and very free blooming. Thrives best in rather poor soll. Plit. 5 cts.

## PANSIES.

Glant Exhibition. The flowers of this strain are of immense size, and of perfect form and contain a wide range of handsome and striking colors, including the rare and delicate rose and pink shadings, the rich bronze and conper colors, deep shining black, brilliant reds, purples, yellows and many combinations and shadings of these colors. Pkt. 15 cts. Two pkts. 25 cts.

Large Flowering Mixed. A fine strain of large sized, and perfectly formed flowers, embracing many colors and shades. Pkt. 10 cts.


PANSY-Giant Exhibition

Common Mixed. A mixture of all good colors and large size, better than many mixtures sold at twice the price. Pkt. 5 cts.

Petunia. Few plants equal this for garden decoration. They are early and very free hlooming and continue a mass of bloom all through the season. They are of the easiest culcure and do well in any good soil.

Very Fine Mixed. A beautiful strain of large size aud brilliant colors and markings. Pkt. 10 cts.
Ruffled Giants. A comparatively new race from California, the result of the most careful and expert selection and hybridizing. The flowers are of enormous size, many of them five inches in diameter, with deep throat, and edges deeply fluted and fringed, giving them a ruffled appearance. The colors are rich and varied, ranging from pure white to the deepest violet. A splendıd variety for bedd.ng. Plit. 15 cts .

Phlox Drummondii. One of our best annuals. There is no plant which can compare with it in brilliancy of color, freedom of growth and duration of bloom, making it of excentional value for bedding or massing. We have a very fine strain in separate colors, white, crimson or mixed. 5 cts. per pkt.

Phlox Drummondii Dwarf. The plants are dwarf and grow very compact, making it very valuable for edging borders, etc.
Fire Ball. Brilliant scarlet.
Snowball. Pure whlle.
Extra fine milxed. Pkt. 10 cts. 3 pkts. for 25 cts.
Portulaca. Small trailing plants, succeeding in any suuation; splendid for edging. Their orilliant and various colored blossoms are produced in great profusion thronghout the season. Finest Mixed Double, pkt. 10 cts.; finest Mixed Single, pht. 5 cts.

## POPPIES.

A very popular plant, which has been greatly improved in recent years. There is no plant which produces a more brilliant display of color in its season.
Snowball. Pure white, finely fringed. Pkt. 5 cts .
Paeony-flowered. Handsome, large, double, globular flowers of the finest colors. Plkt. 5 cts.

Shirley. Single and semi-double flowers, of the most delicate shades of pink, rose carmine and crimson. Plit. 5 cts.

Iceland. One of the most useful and beautiful hardy plants in cultivation. They are perfectly hardy without any motection, and bloom the first season from seed. They commence blooming early in spring and continue all through the season. We have them in separate colorswhite, orange-scarlet, yellow and mixed. Pkt. 10 ets.
Primiose. (Primula Chimensis). This is withont question the best pot plant for house culture during the winter months, succeeds hest in a cool room without direct smlight, at north window being an ideal place. The seed should be sown trom March to May. Onr strain is unsmpas ed, being the product of the best Eurcpean growers. We have them in white, rose, red and mixed. Pur plit. 25 ets.

Ricinus. (Castor Oil Rean). Hlohly ornamental plants of stately growth and handsome foliage, altaining a height of from 6 to 10 feet. Mixed varieties. Plkt. 5 cts.

Salpiglossis. A beautiful and free blooming plant with haudsome veined and tinted funnel-shaped flowers. Plit. 5 cts.

Salvia. (Flowering Sage). A very bright and showy bedding plant of rather strong growth, bearing long spikes of brilliant scartet flowers iu great profusion in late summer and fall. The seed should be sown iu the house or hotbed as early as possible and the young plants planted out. when the weather becomes settled and warm. Plit. 10 cts.


Schizanthus. (Butterfly Flower), A cliarming annual which on account of its ease of culture and the remarkible coloring of its flowers has been called the "Poor Man's Orchid." The plants attain a height of about 15 inches. branching freely and producing a multitude of large panicles of lovely blossoms. Per pkt. 10 cts.

Scabiosa. (Mourning Bride). One of the prettiest of our annual plants, producing an abundance of ricluly colored flowers on long stems. A fine flower for bouquets, etc. Pkt. 5 cts.

Scarlet Runner Beans. A beautiful old ornamental climber of rapid glowth, producing bright scarlet pea-shaped blossoms in abundance. Grows 11 to 15 feet high. Pkt. 5 cts. Pint 25 cts.

Sensitive Plant. (Mimosa Pudica). Very interesting and curious plants, the leaves of which droop and close when touched. Plit. 5 cts.

Stocks, Large Flowering Ten-weens. An cxceedingly popular and beautiful old garden favorite of many colors and dclighttul fragrance. Fine for cutting. Pkt. 10 cts.

Stock Princess Alice. (Cut and come again). A fine, pure white, perpetual blooming varicty of great value for cutting. If sown early it will bloom continuously from June until heavy frosts. Plet. 10 ets.

Sweet William. An attractive flee blooming, old fashioned plant of rich and varicd colors, perfectly mardy. Plit. 5 cts.

## LAWRANCE'S SELECT LIST Of SWEET PEAS

## ABSOLUTELY THE CREAM OF 150 VARIETIES.

We do not list an extended variety. but only the best and most distlnct, as tle ere are so many varieties so nearly alike that only an expert can distine.is! tlem. We grow the new varieties side by s de with the old ones, carcfully comparing them, and discard all inferior varieties and those not rably di tinct or improvements on ohl varieties. This cuables us to list a collection of var ctics which cannot be improved upon.

Countess Cadogan. Very large flowers of a bright blue color. Very attractive.

Countess of Lathom. Delicate rosy pink, tinged chamois.

Countess of Radnor. Delicate lavender, very fine.
Dorothy Eckford. The finest pure white variety yet introduced. The flowers are of extra large size, beautifully shell shaped and generally borne three on a stem.

Dainty. Rightly named on account of the dainty coloring, white with pink edge.

Emily Henderson. Pure white, early and profuse. Very popular. Plkt. of 1 o\%. 5 cts. each.


Aurora. Very large flowers, standards and wings white, striped and flaked with bright Orange Sarmon.

Blanche Ferry. Pink and white. The most popular variety in cultivation. Per plits. of 1 oz .5 cts . each.

Black
Knight.
The best dark variety, rich deep Mar0011.

## Earliest <br> of All.

Identical in color with Blanche Ferry, but blooms two weelis earlier.

Hon. Mrs. E. Kenyon. A giant flower of a beautiful primrose color. An improved Mrs. Eckford.

King Edward VII. A grand scarlet variety with very large flowerg on long suems.

Lovely. Extra large flowers of a beatutiful blush pink slade.

Lady Marie Currie. Bright orange pink, a novel and striking color.
Miss Willmott. Rich orange pin.., delicately shaded rose. Has no superior in color.
Mrs. Dugdale. une of the largest flowers of all. Beautiful carmine rose, with faint marlings of primrose.
Mrs. Walter Wright. A very fine variety of the now popular mauve calor.

Navy Biue. A true blue color, very distinct.
Sadie Burpee. A grand new pure whlte, of splendid substance and very fine for cutting.
Salopian. One of the largest, flowers deep scarlet, very brilliant. .
Lawrance's Fine Mixed. A splendid mixture embracing all the above large flowering varieties, and many oth:'r bright and pleasing shades and colors in good proportions. This mixture is not to be compared with many which contain 60 to 75 per cent, of bluc and purple shades, but may be absolutely depended upon to produce a rich and varicd collection of colors in proper proportion, Ounce pkts. 5 cts. 1.b. 60 cts.
Price. Any of the above varieties 5 cts . per plit., 10 cts . per doz., 25 cts . yer $1 / 4 \mathrm{lb}$.
Complete Collection of the above 20 varieties and one ounce packet of LAWRANCE'S FINE MIXED for, 75 cts.

## CUPID, or BEDDING SWEET PEAS.

Cupid. A new dwarf or bedding variety, suitable for edgings or horders or for pot culture, 'lhey are true d virfs with no tendeney to climb what ever. Very free blooming. Large, pure white, fragrant flowers. Plit. 5 cts. Oz. 15 cts .


Pink Cupid. Identical with preceding, excent in color, which is pink and white, and like the well-known variety, Blanche Ferry.
Plit. 5 ets. Oz. 15 ets.


Mixed Cupids. A mixture containing all of the colors and shadings of the tall varicties. Plit. 5 cls. Oz. 10 cts.

Verbena. An i dispensable bedding plant of spreading habit, a drery flee bleoming. Onf seed bas been saved from the finest large flowers of hill liant rolors and shades. Pki. 10 cts.

Zinnia, Hardy, showy annmals. free blooming, and will thrive in any soil. The flowers of our mix. ture rival the dahlia in size aud form. Pkit. 5 cts.

## General Golleceition of Plinils.


orange color, veined with crimson. We have numerous other varietics-white, yellow, red, etc.

## AGERATUMS.

Dwarf, ever-blooming plants, excellent for borders, carpet bedding, etc. 10 cts. each. \$1 per doz.

Blanche. Pure white.
Princess Pauline. A very pret. ty ncw variety with pure white flowers. bordered with a ling of sky blne, giving it a very pretty appearance.

Stella Gurney. The best variety grown, 6 to 8 inches high, compact and bushy; a mass of deep blue color.

## ALTERNANTHERA.

Beantiful, highly colored foliage plants, growing in dense masses: indispensable for foliage beds, ribbon lines, etc. 50 cts, per doz. $\$ 4$ per 100.
Aurea nana. Golden ycllow.
Rosea nana. Carmine and rose.
iparonychioides major. Rosy crimson and scarlet.


## ARAUCARIA EXCELSA.

Norfolk Island Pine. An elemant and graceful evergreen plant, well adapted to Louse culture: attractive and graceful in appearance. Fino plants $\$ 1$ to $\$ 5$ each.

## ASPARAQUS.

Plumosus nanus. One of the inost distinct and effective decorative plants grown. The leaves are bright green and finer than the most delicate lace work-much handsomer than Maid-en-Hair fern. Fine plants 15 cts to $\$ 1$ each.

Sprengerii. A graceful and pretty newvariety usefnl forhanging baskets or decorative purposes. Its long drooping fronds are rich. glossy green in color and are from 2 to 5 ft . in length, and when cut will refain their freshness for weeks. An exccllent plant for the dwelling house as it successfully stands the dry atmosphere. Young plants 15 ets. Strong plants 25 cts. Specimen plants $\$ 1$ to $\$ 5$.

## ASPIDISTRA LURIDA VARIEGATA.

A bcantiful dccorative plant of the easiest culture: large lance-shaped leaves, finely varicgated with creamy white; an excenlent house plant. 50 cts to $\$ 1$ each.

## AZALEA INDICA.

Bcautiful plants for window and conservatory decolations, blooming from January till April. Their diver. sity of color and frecdom of


ASPARAGUS—Sprengerii. bloom will always make them favorites. 75 ets. to $\$ 2.50$ each.

## BEGONIAS.

Easily grown, free blooming plants, well adapted to house culture. Many of them have highly ornamented foliage, as well as handsome flowers. They are remarkably free from insects and they succeed with everyone.

Strong plants from $21 / 2$ inch pots, 15 cts. each.
Larger plants from 25 cts . to $\$ 1$ each, according to size.


Begonia Rex.

## BEGONIA REX.

This class of Begonia is grown for their remarkable and richly colored foliage, and are well adapted to house culture in shady positions. We have a large collection of the new and old varieties.

Strong young plants, from $21 / 2$ inch pots, 15 cts, each.

Large plants, 25 cts, to 50 cts each, according to size.

## BEGONIA-Tuberous Rooted Varieties.

These are among the handsomest of our snmmer flowering bulbs. They cominence blooming early in summer, and continue until cut down by fros1. They rival geraniums in brilliancy and diversity of color. They should be dug in the fall, and, wheu thoroughls dried. pacleed in dry sand or charcoal dust. and stored in a dry room until March or April, when they may be started again. We have them in separate colors; scarlet, crimson, yellow, pink and white. Dry bulbs, 10 ets. aach, $\$ 1$ per doz. Started in pots, 15 cts. each, $\$ 1.50$ per doz.

Double Varieties Mixed.
20 cts. cach; $\$ 2$ per doz.; started in pots, 25 cts. each; $\$ 2.50$ per doz.


Tulerons Rooted Begonias.

## BEGONIA FLOWERING VARIETIES.

Argentea guttata. A fine variety with handsome bronze-green lcaves, with slver marlings; beautiful silvery white flowers.

Glorie de Loraine. The finest Begonia peer introduced, and one that will always give satisfaction. Plants are graceful and pretty, growing 12 to 15 inches high, and are completely covered from October until May with bcautiful soft rosy pink flowers, which remain on the plants for weeks withont fading. 25 cts . each.

Incarnata grandiflora. A handsome winter blooming variety, with dark green foliage and heautiful pink flowers.

Semperflorens rosea. An elegant varl ty; of strong, upright growth. Its brilliant cardinal red flowers are burne in large paniclos well above the foliage: one of the best.
Vernon. A grand new sort for bedding or house culture; flowers freely in the garden. When young the follage is dark green, turning deep bronze in strong sunlight. 'tue flowers are deep rose when first open, changing to ligliter color when fully open

## CARNATIONS.



These belng a specialty with us, we annually test all of the new varieties offered, retaining only the best and most distinct, and discarding the varieties which have been improved upon. While there are handreds of varielics listed at the present time, the following will be found to be absoIutely the cream of all varicties.

Strong plants from 2 inch pots, 10 cts each, $\$ 1$ per dozen.
Strong plants from 3 inch pots, 15 cts. each, $\$ 1.50$ per dozen.
large plants, from 5 and 6 inch pots, for immediate flowering, 25 cts. to 50 cts. each, $\$ 3.50$ per dozen.

Some of the finest varietiss are not adapled to summer blooming, but if the selection of varieties is left to 175 merely mentioning the co.ors desired, we can give plants that will be certa n to give satisfaction.
Boston Market. Pure white, very free blooming; rich, spicy fragrance.
Enchantress. The most popular of all lisht pink varieties, large flowers on, long stems; the plant is a strong, healtly grower and very free bloum* ing.

Fair Maid. A beauliful light pink varicty, with large nicely fringed blossoms.
Flamingo. An early, free and continuous bloomer of idcal habit. The flowers ale brilliah -cul.ct in color, and arerage three inches in diameter.
Harlowarlin. A fine crimson varicty with large fragrant blooms on long stems.
Lady Bountiful. Pure white, large and fine.
Mrs. T. W. Lawson. A grand variety of extraordinary size; flowers three to four inches in diameler, and of the richest deep pink color.
Prosperity. One of the largest varieties yet introduced. The color is white mottled ia soft pink.
Fobl. Craig. A fine new scarlet variety, witl large fragrant flowers on long stems.
The Queen. A fiee blooming pure white variety.

## CHRYSANTHEMUNS.

We have a fine collection of this, the "Queen of Autumn," but on account of the large number of varieties, lack of space forbids us to mention them. We have one house 30 by 70 fe t, devoted entirely to them in their s:asen, and as many of the largest and finest varieties as grown for cut flowers are not suited for pot culture, it would be better to leave the selection of var, eties to us, mentioning the colors desired, and whether wanted for bush plants in pots, or single stem plants for bench culture in the conservatory.

Strong plants, 10 cts, each, $\$ 1.00$ per dozen.
large bloomiug plants in the fall, in 5,6 and 7 inch pots, 35 cts, to $\$ 1$ cach.

## CANNAS.

## NEW LARGE FLOWERING.

This is one of the nost effective and desirable plants grown, whether for vases planted singly; or in masses, or as a background for other plants. The flowers are large, freely produced and of brilant and pleasing colors and combinations. Sonic of them rival Orchids in beauty. The foliage is stately and clegant. with it tropical appearance, which together with their handsomi blossoms, give a splendid effect.

Althongli we lave grown dozens of varieties, we have selected the following is the best for all purposes.

Price-Strong plants 15 cts. each, $\$ 1.50$ per doz., $\$ 10$ per hundred.
Alsace. Light sulphur yellow, changing to creamy white. Height 4 feet.
Alphonse Bouvier. A grand varicty of remarkably luxuriant growth, attaininge a height of 6 to 7 feet in rich soil. The flowers are rich, brilliant crimson when first open, changing to a deeper shade as they grow oldel. Folinge dalk green.
Beaute Poitevine, A grand dwarf crimson variety, succeeding under all conditions.
Florence Vaughan. This is one of the finest and most distinct varieties, 'The flower's are of the largest size and most perfeet form; color bright golden yellow. spotled with brilliant scarlet; foliage bright green, growth about 4 feel.
President McKinley. One of the earliest blooming varieties and one of the best for bedding or pot culture. The plant is dwarf in habit, growing only $21 / 2$ to 3 feet high, even in very rich soil; foliage, rich green, with hronzo marerin: hlossoms are large, in fill remilar trusses narriod well


Canais.
Madame Crozy. This variely, by reason of its handsome coloring and freedom of bloom, will always be popular. Nilowers are of the largest size, ot a dazzing erimson-sciale color, edsed or bordered with a distinet golden yellow band. Plant a fine srower, rarely exceeding 4 foet. Foliage fine green.
mile. Berat. The nearest approach to a pink among Camma, nor naving that bleached out effec, of all the so-called pink varieties. The effect is very fine whell panted with the yellow and bright red sarieties.

Queen Charlotte. A gilt edged variety w'th large trusses of beautiful bright orange-searlet flowers, margined with pure golden yellow: foliage broad deen green; height 3 to 4 feet.
$1 \% \mathrm{~m}$. Bofinger. Very large flowers of n rich limet scarlet, shaumg to orange, a color to be seen as far as the eye will carry.

## NEW ORCHID FLONERING VARIETIES.

A distinct race with enormous flo ers atill Ireml mascive foliare. The
 1. :s growth, and in good soil attain a height of is to ip feet.

Allemania. Extra lare fowers frequently measuring six inches across; outcr petals salas en scarlet with broad margin of golden yellow; inside peials dirk salmon red, dolled an ! marlied with yellow; green foliage.
Burbank. A heantifnl variety which o iginated in California, and the best jcllow varisty yct introduced. The flowers are of enormous size and of beatiful rich canary ycllow color with a few carmine spots in the throat. larscr, freer blooming and better in every respect than the ltalitu variety, Austria.
La France. Rich bren\%y rel foliage with a rich lustrous appearance. Plant: a strone crower of compact habit with beautiful flowers of a rich orange-scarlet color.
Mrs, Kate Giay. The strongest growilg varicty in our collection. Immense trusses of flowers of a rich shade of orange scarlet, overland with gold. Price-Strong plants. 15 cts . $\$ 1.50$ per dozen.
The set of lou Orchid Flowering Varieties for 50 cts.

## CALADIUM ESCULENTUM.

(Elephant's Ear.)
A handsome tropical-looking plant fiom 5 to 6 feet high, with leaves 2 to 3 feet long and 1 to 2 fect wide; fine for single specimens on the lawn or centers of beds. They should have vary rich soil, and plenty of water to obtain the bost results. Large bulbs started, 25 to 50 ets, each.


Fancy Coleus.

FANCY LEAVED CALADIUMS.

-Very handsome and popular plants for the conservatory or window boxes, or for planting out in partially shaded and protected situations. The foliage is rich and handsome and rivals in color the Rex Begonias. 25 cts . each.

## COLEUS, FANCY.

Tluis beantiful family of ornamental fcliage plants has been steadily increasing in beauty and diversity of color for a few years past, until now it seems as if nere was no degree of shading, blending or contrasting of color that may not be found in them. They are of the easiest culture either in pots or bedded out, and so cneap as to be within the reach of all. We lave a fine collection of the handsomest varietios in cultivation.

Price, 5 cts, each. 60 ets. per doz., $\$ 4.00$ per hundred.

## COLEUS, BEDDING VARIETIES.

The following barieties are the well known sorts so much used for folJage beds, ribbon , nes, ctc.

Verschaffelti. Crimsols
Mrs. I. D. Haight. Jellow.
Firebrand. Deep crinson; strong grower.
Sheley's Yellow. A strong growing yellow variets.
Price-5 cts. each, (in cts. per doz. $\$ 4.00$ per hundred.

## CENTAUREA GYMNOCARPA. <br> (Dusty Miller.)

Handsome foliage plants with graceful fern-like leaves of a silvery white color. Largely used for borders foliage beds, etc., In connection wits Coleus, etc. 5 cts. each. 60 cts. per do z., $\$ 4.00$ per hundred.

## CENTAUREA CANDIDISSIMA.

A beautiful white leaved foliage p'ant, with toll h leathery leaves holding its silvery appearance all through the season. Fine for borders, vases; etc. 10 cts. each. $\$ 1.00$ per dozen.


## CINERARIA HYBRIDA.

Handsome winter blooming plants, with branching heads of showy star-shaped flowers of the richest colors. Price, in Fall, 15 cts . each, $\$ 1.50$ per doz.; large plants, in Winter, in bud or bloom, 25 cts. to 50 cts. each.

## CALLA LILY.

Ethiop: ca. The well-knowns Calla Lily, 25 cts. to $\$ 1.00^{\circ}$ each, according to size.

Little Gem. A divarf form of the above, seldom growing over a foot ins height. 25 cts. each.

Spotted Leaved. A variety with deep green leaves, regularly spotted with pure white, giving the plant a very ornamental appearance. 15 cts , and 25 cis. each.

## CYPRUS ALTERNIFOLUS.

A splendid semi-aquatle plant, the stems and leaves resembling the frame of an umbrella. A fine plant for the center of vase or aquarium. 15 and 25 cts, each. Large plants 50 cts . to $\$ 1.00$ each.

## CYCLAMEN PERSICUM.

One of the most beautiful and lecorative pot plants grown. The collage is dark green, beautifully variegated with silver and rose colours. Its fragrant blooms are proluce in abundance in winter and spring. 25 cts. each: large plants, ; 0 cts . and 75 cts . each.

## DRACENA.

Indivissa. (Fountain Plant). A use. pul decorative plant, much used for center of vases, baskets, etc. It stands full exposure to the sin and contrasts beautifully with flowering or foliage plants. 25 cts. to $\$ 3.00$ each, cording to size.


Dracena Indivisa.
-ragrans. A fine variety wit. deep green, broad, gracefully drooping leaves. 35 cts , to $\$ 2$ each, according to size.

## DAHLIAS.

Probably no plant has. In late years, received the attention from specialists that this old garden favorile has. The result of their work has been marvelous, and although some of the old varieties are sull grown, the remarkable development attained in purity of color, perfection of form, general excellence and frecdom of bloom in some of the new varieties is simply wonderfill. Of the many varieties we have grown the past few seasons, the following list has bren selected as belng the most distinct and best adapted to general garden culture.

Price-Strong plants started ln $\mathrm{p}^{\wedge}$ ts 15 cts . each. $\$ 1.50$ per doz.

A. D. Livoni. A beautiful, clear pink quilled variety of perfect form. Very free blooming.
Arabella. An early and free fowering varicty of large size and perfect form; color: pale primrose shided iavender.

Catherine Duer. Very large flowers onening out flat and showiug no center; color: a beautiful and glowing red.

Capstan. A remarkably free flowering Cactus variety; color: soft orangescarlet shaded apricot.
Countess of Lonsdale. A splendid variety, flowering fiecrly nnd $\circ$ all conditions; color: a pleasing blending of silmon jink ind amber.
C. W. Bruton. A fine brlght yellow decorative varifty.

Dr. Zacharias. A Cactus varicty of perfect form and very free flowering; color: clear yellow.
Eloise. Ground color blush pink shading to whits, each petal margined with glowing crimson; a fine variety that will become a groat favoritc.
Eleganta. A superb pompon variety of free blomming qualities bearing lovely flowers of a pleaslng shade of pink, petals heantifully quilled.
Fairy Queen. Another fine pompon variety with light yelow flowers, edsed pink.
Harry Freeman. Large pure white flowers, rery free blooming.
Kreimhilde. An exquisite and delicate shell pink. Elaling to white at the center. Without question the finest and most polfect plnn Cactus variety in cultivation, and as a cat flower' 's unst.rpassed by any.
Matchless. A strong and vigorous variety of dware compact growih, with large rich velvety maroon flowers.
Miller's Red. A grand decorative Dahlia of immense si\%e. The color is a rich crimson-scarlet. A fine variety for cutting, ils the frowers are borne on long stems.
Mirefisld Beauty. A beautiful shade of red. one of the best.
Nymphaea. A beautlful variety resembling a delicote bink water lily.
Oriental. Large rich salmon-colored flowers of fine foum and very double.
Purity. A beautiful pure white variety of fine form.
Pink Dandy. A pure pink variety of fine form; fine for cut flowers.
Perle d'Or. The finest white decorative var:ety yet introduced.
Queen of Yellows. The hest large flowering clear ycllow, show variety.
Red Warrior. Rich crimson flowers of large size; always in bleom.
Snow clad. A perfect gem, whth its abundance of litlle pure white flowers, one of the best pompon varieties.
Standard Bearer. Rich firey scarlel. A very free lfonming Crictins variety.
Strahlen Krone. The handsomest aud most perfect viricty. The netals are long and curiously twisted, giving it a very grac ful appearance; color: intense cardinal red, rich and glowing.

Storm King. An ear.y, continuous and free bloomer. af strong constitution and dwarf branching habit. The fowers are pure white of regular outline and very double, and are freely produced on long slems, making it a fine variety to grow for cut flowers.
Wm. Agnew. The best rich dazzling red of the Cactus variety yet introduced.

White Bedder. A fine large pure white variety of exquisite form.
Volker. A charming free flowering clear yellow variety of the Cactus type. One each of the 29 varieties for $\$ 3.00$.

## NEW CENTURY SINGLE DAHLIAS.

These varietics have all the $c^{\text {y }}$ aracteristics of the popular variety, Twenticth Century, excent in color.


Twentieth Century. A grand new variety valuable not only as a decorative flowering plant for the garden. but as a choice cut flower. The cut blooms hrınging higher prices in the large city markets tran ?rses. The plant $\mathrm{i}=$ of branclang habit, strong grow inse and produces its flowers on stems two to three - Let long. The flowers are rich donn carmin rose fad $n g$ to while at the ends of peta's. with a white bind at the disc, and neasure four to six inches in diameter.
Twentieth Century.
Crimson Century. A srand variets with deep rich velvety crimson fowers on long stlff stems.
Sunset. Large perfect flowers of a be utiful golden yellow and having a broad hand of red around the disc. Prlce, 15 cts. each.
The set of three varieties for 35 cts .

## NEN COLLARETTE DAHLIAS.

A distinct type, the peculiarity of which is in the extraordinary developmont of its flowers, they having a row of short petals around we disc, which are of an entirely different color from the rest of the flower, giving them a very striking appearance. 15 ets. each.

## FERNS.

We have a large collection of many different varieties of Ferns, but describe only those most generally known and which are best adapted to house culture.

## THE CRESTED SWORD FERN.

Anna Foster. A valualle and promisine now variety of the Boston or Sworl Fern and entircly dis.inct from it. The habit of the plant is light. and gracefnl and athough peity in a small state its full beauty is best seen in plants of gond size. On the upper half of the fronds the leatlets are divided into smaller le oflets, not over-lapping as in the Ostrich-Plume variety, but each leiffet standing out clear and distinct, wheh gives it that light airy appearance so desirable in any decorative plants.
Strong plants from 5 inch pots, 50 ets. each.
large nlants $\$ 1.00$ to $\$ 5.04$ each.

Adiantum Cuneatum. (Maiden Hair). A fine variety and one of the most useful and generally known. 25 cts, to $\$ 1.00$ each.

Boston Fern. (Nephrolepis.) This variety is of exceptional value for house culture, as it stands the dry atmosphere of ordinary dwellings, and with ordinary care soon makes fine specimens. It differs from the ordinary Sword Fern in having longer fronds which arch and droop ovet gracefully, making it an excellent plant for the table or pedestal.
Strong plants, 15 cts and 25 cts . each.


Nephrolepis Piersonii.


Boston Fern.
Large plants, 50 cts . to $\$ 1.00$. Specimen plants, $\$ 1.00$ to $\$ 2.00$ each.

Nephrolepis Piersonii. A distinct and beautiful form of we Breston or Sword Fern, possessing the same characteristic vigon of frowth as the old varicty; the froncls grow in a most luxuriant manner, each leaflet being sub-divided, forming miniature fronos. This is well shown in the illustration, which gives : faint idea of their grace and bealuty.
Fine plants 25 cts . to $\$ 1.50$ each acording to size.

Nephrolepis Elegantissima. This is a variation of the preceding variety in which the plumy form of the original is more distinctly developed, the plants are more compact ill habit with frouds noarly twice as wide, making it more desirable for many burposes than the older variety.
Strong young plants 50 cts. cach.
Holly Fern. (Crrtomium Falcatum). A desirable strong growing variety for house culture with rich glossy green foliage.
15 cts, to 50 cts . each.
Pteris Tremula. A useful variety with large fronds.

Sword Fern. (Nepluolepsis Exaltata). A stiong growing varicty, produce ing quantities of lons. rich deep green fronds. 15 cts to $\$ 1.00$ each.

## FERN DISHES.

We have at all times pans filled with in asortment of ferns and mosses, which can be used in any Fern Dish. When ordering, please state width and depth of dish. 35 cts . to $\$ 1.50$ each, according to size and quality.

## FEVESFEW.

## (Bridal Rose.)

Little Gem. I Large flowers of perfect form and of the purest white. 5 cts, each, 50 cts. per doz.

## FUCHSIAS.

Thesc are too well known to need any description. Our collection consists of many viarieties of which a few of the best are described below. Plants from $21 / 2$ inch pots, 15 cts each, $\$ 1.50$ per doz.; 4 inch pots, 25 cts. each, $\$ 2$ per doz.


Fuchsia,
Rosaine's Patria, The best donble white, an early and free blooming variety.
Speciosa. A genuine winter blooming variety, of good habit: flowers large and of good sulostance; sepals rosy carmine corolla brilliant carmine.
Le Negre. The best of the dark varicties; carmine tube and sepals; corolla deep purple.
White Beauty. A fine variety with large flowers frecly produced. Sepals red, corolla white.

## FICUS ELASTICA.

(India Rulber Plant.)
One of tha best decorative plants for the dwelling, its thick, leathery leaves enal:ling it to stand the excessixe heat and drymess of the ordinary dwelling. Thev are rapirl growing and quickly increase in value and beaty, 50 ets , to .4 .50 mel .

## GERANIUME.

We have a large collection of these popular plants including all the newer varieties of meril. They are the most satisfactory bedding plants grown, while at the same time are equally satisfactory as homse plants. The

great advance in form and coloring' made in recent years have given us some charming varieties.
Price - Strong plants from $21 / 2$ inch pots, 10 cts. each. \$1 per do\%

3 inch pots, 15 cts. cach. $\$ 1.50$ doz.

4 inch pots. 20 ets. each. \$2 per doz.
Specimen plan!s for center of vases, etc.

35 cts. to 50 cts. each.

## DOUBLE VARIETIES.

## Alphonse Riccard

A dwarf, vigorous shower of the Bruant variety, with extra large bright scarlet flowers on long stems. Very free blooming and very fine bedding variety.

Beaute Poitevine. Very large semi-donhle flowers in immense trusses. Color: a beautiful salmon. A grand bedd.r of the Bruant type.
Countess Castries. Clear br:ght pink willont a trace of lilac.
A strong grower and one of the best for bedding.

Francis Perkins, A grand free blooming, bright pink bedding variety; flowers on long stems well above the follage.
Heteranthe. One of the best semi-dou'jle varieties; color: a bright orange scarlet.

Jean Viaud. A grand pink hedding raviefy that will rank with the best of any color. Dwarf, stocky growth, strons stens. large trusees and a continuous boomer, the blant leeing cyered thronghout the season. The fowers are seni-donble and will $s$ and the sun and rain better than any known variety.

John Doyle. The best all-iromid scarlet ledder of the Bruant type; color of the richest scarlet very bright and effective; foliage $v \in r^{\circ} y$ heny and stands the sun better than any otber variety.

La Favorit. A compact growing and very free blooming variety of the purest white. The best double white bedder.

Marquis de Castelaine. A shapely dwarf grower, with large trusses composed of florets two inches and over in diameter. Produces a wealth of bloom the entire season. Color: deep rosy scarlet, shading into pure scarlet at the edge of upper petals. One of the best red virieties ever introduced.
Md. T. Noizet. A grand variety of an entirely new culor, old rose, shading to orange at the center; very free blooming and a good bedder.
Md. Jaulin. A semi double Bruant variety; dclicate peach pink with a wide border of pure white; florets very large in immense trusses. A good bedder and very free hlooming. One of the best of recent introduction.
Richalieu. Large trusses, formed of very large semidonble florets. Color: crimson scarlet, with shadings of firey scarlet. One of our best bed ding varieties.
S. A. Nutt. The finest deep crimson 1 , eddiug variety.

## SINGLE VARIETIES.

Comptesse de Elbe. Iarge flowers on long stems. Color: beautiful shell pink, passing to vivid rose.
Columbia. A fine bedding variety of daz\%ling lirightness. The upper peials are white, shading to scarlet on the edges; lower petals bright scarlet. Dues not bleach out in sunshine.
James Kelway. A very pretty variety, with large crimson scarlet flowers of a satiny texture. Useful for pot culture or bedding.
L'Aube. A clean vigorous growing variety, with purc white fowers in large trusses.
Leon Ferault. A free flowering and compact growing variety, witl rich deep scarlct flowers in immense trusses.

Mr. Bruant. The most distinct and wonderfully colored var:ety ever sent out. The arrangement of color is unique, white veined, with carmin? lake and rogularly bordered with bright solferino, often intermingled and producing a striped effect. The plant is a strong vigorous grower and very frce blooming.
M. Du Luc. Very large flowers in immense trusses; color, clear soft pink, with distinct whue eye. A strong grower with heavy foliage.
Mrs. J. M. Gaar. The freest blooming single white bedding variety.
Wurtumburg. One of the best single bedding varicties grown. Flowers, clear orange scarlet in immense trusses. A free blooming variety of good liahit.

## IVY GERANIUMS.

A distinct and splendid class of Geraniums of trailing liobit well adapted for haskets. vases or anywhere a trailing plant cau be used. $\mathbf{1 5}$ cts. tach, $\$ 1.50$ per doz.

## VARIEGATED GERANIUMS.

Bronze. Leaves golden vellow, with a handsome bronze zone.
Happy Thought. Center of leaves creamy yellow, bordered with rich green. Flowets are deep rose.
Md. Salleroi. A combact growing, silver cdged variety, for bordering, massing. elc.. and rarely axereding six inches in height; leaves small clear treen in color, edged with pure white. 10 cts, each, $\$ 1.00$ per dozen. $\$ 6.00$ per 100.

Mrs. Parker. Double flowering. A strong growing silver edged variety with beautiful trusscs of exquisite rosy pink flowers. The foliage is deep green, broadly margined with silvery white. A good bedder.
Wm. Lannguth. Identical with the preceding except in color, wbich. is a briglit dazzling scarlet.
Mrs. Pollock. A fine golden tri-colored variety, bronzy scarlet zone, golden edge.
Freak of Nature. Pure white blotcl in center of leaf, witb a broad band of green on the margin. Flowers, scarlet.
Strong plants, from 2 inch pots, 15 ets. each, $\$ 1.50$ per dozen. Strong plants, from 3 inch pots, 25 cts. each, $\$ 2.50$ per dozen.

## SCENTED GERANIUMS.

Rose, Nutmeg Baim, Lemon and Pennyroyal scented varieties.
Strong plants from $21 / 2$ inch pots. 10 cts. each, $\$ 1.00$ per dozen.
Strong plants from 4 inch pots, 20 cts. each, $\$ 2.00$ per dozen.


Gloxinia.

## GLOXINIA.

Handsome summer blooming bulbs, with rich, luxuriant foliage, and remarkably rich, trumpet shaped flowers, of the most chaste and elegant colors.

Dry bulbs, 15 cts. each, $\$ 1.50$ per dozen.
Started in pots, 25 cts . to 50 ets. each.

## HELIOTROPES.

An old favorite of easy culture, doing equally well as bedding plants in the garden or as window plants for the house. They are delightfully fragrant and should be in every garden.
Strong plants from $21 / 2$ inch pots, 10 cts. cach. $\$ 1.00$ per dozen.
Strong plants from 3 inch pots, 15 cents each. $\$ 1.50$ per dozen.
Strong plants from 4 inch pots, 25 cts. each. $\$ 2.00$ per dozen.

## HYDRANGEAS.

An old favorite, producing large heads of flowers, lasting a long time.
Otaksa. This is the variety so extensively used for Laster decorations. It produces very laige heads of pink flowers.
Rosea. Similar to above, except in color, which is a decp rose. 25 cts . to $\$ 1.00$ each, according to size.

## IMPATIENS SULTANI.

A perpetual blooming plant of compact habit. The flowers are a brilliant rose color, and freely produced, whether in the garden or the house. 15 cts. to 50 cts. each.

## JERUSALEM CHERRY.

An old-fashioned plant, but one of the most ornamental. It is very popular at the Christr as season, being covered with bright red cherry shaped fruits, which remain on the plant all through the winter. 15 cts . each. Large plants in fall and winter, with fruit, 25 cts. to $\$ 1.00$ each.

## LEMON VERBENA.

A useful plant with highly scented foliage. The branclies are very useful for bourqets, etc. Small plants, 15 cts , cach; large plants, 25 cts . each.

## LYCOPODIUM, or SELAGINELLA.

## (Club Moss.)

A useful class of low-growing plants, suitable for Wardian cases, ferneries, etc. 15 cts each.

## MIGNONETTE—Mammoth Flowering.

On acconnt of the difficulty in transplanting this popular annual, we grow then in pots so they may be planted without any check whatever. Nicely started in pots, 5 cts. each, 50 cts. Der dozen.

## MOON FLOWERS.

Ipomea Grandiflora. A climbing plant of rapid growth, booming abundantly from July till frost. If planted in rich soil, in full suml ght, they attain a length of 20 to 40 feet. The flowers arc pure white, 4 to 5 inches in diameter, and eegn to open about sundown, and remain open until about noon the following day.
fpomea L?aril. A splendid companion to the above. The flowers are intense violet bluc, with redish purple rays. A strong grower and equally as


PANSY-Giant Exhibition. free In bloom. Strong plants in pois 15 c . each, $\$ 1.50$ per doz. One each of the two varieties for 25 cts .

## OTAHEITE ORANGE.

A beautiful and ornamental plant for pot culture ; of dwart bushy habit; blooms and fruits freely in the house. The flowers are delicionsly tragrant, and the fruit is edible. Fine plants in fruit or bloom, 50 cts. to $\$ 2$ each.

## PANSIES-Giant Exhibition.

We have a finc strain of this popular plant grown from selected seed of the finest large flowered and richest colored Pansies, which for size, coloring and form cannot ve excell. ed. Strong plants from pots 5 cts. each, 60 cts do\%, Transplanted from seed bed, 35 cts. dozen.

## PALMS.

Thesc stately plants are now beconing indispensable for decorative purposes, for house or conservatory. Most of them are of easy culture, and increase in beanty from year to year.

Areca Lutescers. One of the most beantiful Palms in cultivation. Its bright glossy green leares are gracefully curved on slinder stems, and the entire foliage is gracetnlly disposed. The stems are gold a yellow.


Nice young plants from 3 inch pots, 10 to 12 inches high, 25 cts. each.

Large plants, 50 cis. to $\$ 3.00$ each, according in size.
Cocos Weddeliana. A graceful and elcgant sinall Puhn with gracefully arching lcaves, made up of long, narrow segnients of a ricli green color. An excellent Palm for fern dishes, etc, being of slow growth, and lasting in perfection a long time.
Nice young plants from $21 / 2$ inch pots, 4 to 5 inches high, 25 cts. each. liarger plants 50 cts . each.

Cycas Revolu'a. (Sago Palm). One of the most noble and majestic Palms in cultivation. A valuable decoratlve plant for balcony or house. Their heavy glossy green leaves render them capable of resisting gas, dust and cold drafts, etc., to w.lich decorative plants are exposed.

Beautiful specimen plants $\$ 3$ to $\$ 10$ each.
Kentia Belmoneana. These are among the best of Palms for general cultivation, being free from disease $0^{\circ}$ any kind, graceful in habit, with bright gr en foliage. As a decorative plant for the windon, table or conservatory, it has few equals.


Kentia Belmoreana.


Latania Borbonica.

Phoenix Rupicola. One of the most graceful Palms, with beautiful wide-spread arching leaves, with long. narrow pinmae. A useful decorative plant for any situation. $\$ 1.00$ to $\$ 3.00$.

Washingtonia Filifera. A beautiful Palm with elegant dark grcen fan-shaped leaves from which hang threa! like filiments.

25 cts. to $\$ 1$ each.

Kentia Forsteriana. Very slmilar to Belmoreana, and having all its good qualities.
Nice young plants of either of the above Kentias, 6 to 8 inches high, 25 cts. each.
Large plants 50 ets, to $\$ 5.00$ each, according to slze.
Latania Borbonica. The most desirable Palm for general cultivation, with beautiful divided fan-shaped leaves. Nice yomg plants 4 to $\bar{j}$ leaves 6 to 8 inches high, 25 cts. each.
large plants, 50 cts to $\$ 5.00$ each.

(Śrr.w Pine.)
A handsokme decorative plant, with lons grcen leaves edged tith short
 red spmes. The leaves are thrown out spirally around the stem, hence the name Screw Piue. A grand house plant.

50 cls , to $\$ 3.00$ each.

## PHILODENDRON PERTUSUM.

A handsome decorative plant, with large, glossy green leaves with peculiar openings, cut in a curious manner at irregular intervals. Of che easiest culfure in the window or conservatory, and one that always attracts attention from its roots which are as thick as a lead pencil, and are sent down from the trunk to the ground.

50 cts . to $\$ 1.50$ each.

## THE BABY PRIMROSE.

Primula Forbesii.
The: freest bloming of all Primroses and one of the be: for pot culture, even the smallest plants throwing tip their multitude of beatiful miniaturo flowers. Color: charming rosy lilac, with yellow exc. The plants are vigorous growers and thrive in almost nny situation. 15 cts . each. . Larger plants 25 cts , each.

## CHINESE PRIMROSE.

There is no plant more uscful for winter blooming than the Chinese Primiose. They are of casy culture and thrive and bloom in any situation. We have them in different colors, whine, pink, red, etc. 10 cts , to 25 cts . each.

## PRIMULA OBCONICA.

A free blooming Primrose, bearins heads of ten of fifteen flowers on long stems well above the foliage; flowers are pure white, shading to lilac. A fine honse plint, and always in bloom. 15 cts. and 25 cts . cach.

## PEIUNIA.

Double Fringed. Few plant; equal these for ledding or house culture. They commence blooming delly and continue all through the season. We have them in pure white, pink, purple, variegated,
 etc.
Frice-Streng plants fiom 2 inch pots. 10 cts , each, $\$ 1.00$ per dozen. larger plants from : inch pots, 15 cts . pach, $\$ 1.50$ per dozen.
Single Fringed. Strong plants from pots 50 cts , per dozen.
Transplanted from hodes, 35 cts. per dozen.
Giants of California. From pots, 75 ets, per dozen.
Transplanted, 5 ets, per dozen.

## PELARGONIUMS.

## (Lady Washington, 力 Pansy Geraniums.)

This is onc of the most veautily rants for pot culture no for planting out in the sarden. They produce iar re russs of flowers of the most exquisite shades and colorings. We have a long list of varicties, but enumcrate only a few of ue best.


Pelargoniums.

Champion. White, delicately shaded blash, small carmine bloten on lower petals; .pper feathered maroon and red.

Countess. Immense flowers of a clear attractive shade of sal. mon. Jarge, pure white center. and narrow distinct white edge, featherea mar. oon on upper petals.

Mabel or Victor. Bright cherry red shading to white at the throat, upper petals heavily blotched with dark maroon.

Mme. Thibaut. White, richly marloled and blotelied with rose, the upper petals marked with crimson maroon. Jarge white center, flowers very large with crimped petals, giving it th? appearance of being double.

Mrs. R. Sandiford. An cxact counterpart of Mme. Thibaut, except in color, which is pure white.

Price-Stiong plants from $21 / 2$ inch pots, 15 cts each. $\$ 1.50$ per dozen.
Strong plants from 4 inch pots, 25 cents each, $\$ 2.00$ per dozen.
Larger plauts, 25 cts. to $\$ 1.00$ eaclı.

## ROSES.

## TEA AND EVERBLOOMING VARIETIES.

We have one 1 mise 100 foct long devoled entirely to Roses and grow only such var'etics as will succeed under ordinary conditions. Whije there are hundreds of varielies, we hel eve that those that are most satisfactory with us will also prove satisfactory to our customers.

Strong plants iron $2 \frac{1}{2}$ inch pots, 15 cts, each, $\$ 1.50$ per dozen.
Fromt 4 inch pots, 25 cts , each, $\$ 2$, 50 per dozen.
Bon Silene. Valuable alike for winter or summer blooming; color: rosy carminc; exquisite tea scent.

Bridesmaid. The most popular of all Tea Roses, more flowers being sold of this variety than any other. The color is a rich deep pink.

Cothide Soupert. A compict, rigor is crowing varicty, and vory frre ftowering, pi.n ti e s: allost phats ! eng covered with buds and flowers. Its form and sulstance are pe.foct. The color is a beautiful pearl-white, deepening to rosy blush in the cencer. A fine plant for pot culture or bedding


Duchesse de Brabant. A valuable free-blooming variety of a silvery pink colol. A good bedding variety, and very fragrant.

Gruss an Teplitz. A queen among he ding varieties on account of Its fine rich color a dree bloming qualities, succe ding under ordinary connitions. Its color is rich scariet shading to deep velvely crinison. The mass of color produced is simply wonderful and the foliage also Is beau. tiful, all tho young growth being a bronzy plum color. Very fragrant.

Hermosa. An old favorite with bright rich pink blossoms, very freo blooming.

Parle des Jardins. Rich yellow: heantifnl large flowerg of perfect form. The most popular yellow liose for winter blooming.

The Bride. A siron growing, free fowering variety, for pot culture or berlding.

Maman Co:het. A very strous mp wing far'ety, producIng flowers in the greatest proinsion; color. denn rose pink, inner side of petals silvery, rose very double.

White Maman Cochet. Identical with the preceung, except in color. An ideal bedding variety.

## HARDY AND HYBGID PERPETUAI ROSES

Many of the varleties of Roses off red by firms farther south as "perfectly hardy," are tender in this climate and almost sure to kill to the ground even with the best of protection which all looses shonld have in this climate. We enumerate only the ver etics which are hardiest and best in this section and among these will le found some of the best that can be grown anywhere. Customers will nat be d sappointel ly leaving their selectlon of varieties to me merely men ioning the colors desired. Although we have a large stock we occasionally run short of some varieties before the selling season closes; therefore purchasers will please state if they wish us to substitute in case all the varieties ordered cannot be supplied.

Alfred Columb. Brilliant carmine-crim=on. Very larec. full and of fine globular form, very fragrant and an extra fine scrt.
Anna de Diesbach. Clear, hright carmine; a beautiful shade, very large flowers and one of the hardiest.
Caroline de Sansal. Pale flesh color, deepanlug toward the conter; very hardy.
Clio. One of the finest Reses in cultiration. Peantiful foch color of the most delicate texture; very large size and glolular in form.

Fisher Holmis. Deep glowing crimson, large and of fine form.
Gen. Jacquiminot. Brilliant shining crimson. The most popular of all hardy
Roses.
John Hopper. Briliant Rose, changing to pink; flowers large, fragrant and freely produced.

Margaret Dickson. A lovelv shining white varicty, with large well shaped flowers. A strong vlgorous grower.
Madam Plantier. Pure white flowers producod in ahundance, carly in the season. Small shining green foliage. Very hardy.
Md. G. Liuzot. Sllvery pink, very fine.

Mrs. John Laing. Delicate pink; frag"ant and a continuous bloomer.
Persian Yellow. Bright yellow flowers, rather small; the west hardy yellow rose.

Prince Camille de Rohan. Deep velvety crimson-maroon shaded red.
Soliel d'or, or Golden Sun. A really hardy golden yellow rose. The result of a cross betwcen the Persian Yelow and a Hybrid Perpetual variety. It retains a geod deal of the claracter of the Persian Yellow but with lareer and more plemfill fo' are. The flowers are large, tull and double and of a coloring diffientt to descrite, the flowers varying in color from gold and orange to reddish gold. s'aded with Nasturtium red. Price-Strong 2-year-old plants, 50 cts. each, $\$ 4.50$ per dozen.

## MOSS ROSES.

Strong plants of the following varieties, 50 cts. eac. $1, \$ 4.50$ per dozen.
Comtesse de Murinais. One of the best pure white Moss Roses. The buds are finely mossed; fowers large and fragrant.

Crested Moss. Deep pink colored buls, surrounded with a mossy fringe and crest. A fragrant and leauiful Rose.

## HARDY CLIMJING ROSE.

Crimson Rambler. Tlis new and dis inct climbing variety, about which so much has been said, was tully jusiied itself in growth and bloom. The plant is a strong, vigorous grower, srowing 8 to 10 feet in a single seasou; the individual flowers are about 2 iuches in diameter and are borne in large pyramidal clusters of thirty to forty blossoms; the color is a rich glowing cirimson.
Price-Strong 2 -year-old plants, 50 cts . each.

## RUGOSA ROSES.

Strong plauts, 50 cts. each.
Au interesting class, of Japanese origin. with large single flowers. The plants are very ornamental on accoun. of their vigorous growth and beautiful glossy green foliage. They bloom nearly the whole summer, and are covered during autumn and winter with bright red seed pods.

Rugosa Alba. Large pure white flowers, of delicious fragrance.
Rugosa Rosea. Large rose-colored flowers, tinged witl violet. A stronger growing variety than the preceding.

## SALVIA OR SCARLET SAGE.

This grand bedding plant will lieep the garden bright with its brilliant scarlet flowers until late in autumn. It is also useful as a pot plant or in window boxes, and as a cut flower is useful to give color.

Price- 10 cts. each. $\$ 1.00$ per dozen.
Larger plants, 15 cts. each, $\$ 1.50$ per dozen.

## SMILAX.

A graceful climbing plant, with glossy green foliage much used for bouquets, table and room decoration, etc. 15 cts . each.

## SOLANUM JASMINOIDES GRANDIFLORA.

An excellent climbing plant but can be trained in busa form: beautiful star-shaped flow rs. lorne in clusters: pure white with a violet tinge on hack of petals and luds. Equally valuable for house culture in winter or for the galden in summer. 15 cts . and 25 cts . each.

## SWAINSONA GALEGIFOLA ALBA.

A beautiful cverblooining plant, with pure white flowers produced in sprays of 15 to 20 flowers eacli; the individual flowers resemble sweet peas; the foliage is graceful and mxuriant; of easy cultivatiou, growing in almost any light situation. 15 cts . to 25 cts each.

## VIOLETS.

Marie Louise. Deep violet blue. Very frasrant donlle flowers. The finest variety for winter blooming. 15 cls . eacle, $\$ 1$ jo per dow,
Princess of Wales. A strong growlng single var' ty is ith loug stemmed flowers, very fragrant. 15 cts , each $\$ 1.50$ per dozen.

## WANDERIVG JEW. <br> (Tradescantia.)

The well-known creeping plant so iseful for hishots, lises, etc, or for house cnlture. It will grow in water or soil in aln ont any siluation.
Repens. Plain green leaves. 10 cts . per bunch.
Multicolor. A combination of stlvery white, pink and bronze green, reverso of leaves, rosy lilac.
10 cts. each., $\$ 1.00^{\circ}$ per do\%cn.
Variegata. Variegated grecn and whi e leaves. 10 cts. each, $\$ 1.00$ per dozen.

## VERBENAS.

(Mammoth Vialiet.cs.)
One of the most showy plants for the gardon, blow ming incessantly all through the season. Our collection embraces all shades and colors known to the verbena.

Plants from pots, 5 cls . ench, 60 cts. per do\%en.
Transplanted, 35 cts. per dozen.


VINCA MAJOR.
(Variezated.)
One of the finest trating plants in cullivalion for lanets, vases, etc. The leaves are grcen hroady marginst with purs whit: Flow is blne.

Sonall ila
Large plants, with long vin, $\mathrm{S}, 2 \mathrm{E}$ ets to 50 ets cach

## ANNUAL PLANTS.

## TRANSPLANTED F.BOM SEED BEDS.

Asters. Comet, Cirlson's, Vicloria, Mirnon, Branching, Purity, Daybreak, etc., in scpallate colors or mixed 25 ets. per dozen. Antirrhinum. (Sinaplragon). Mixed c)lors, 25 cts . per dozen. Alyssum. (Sweet Alyssum). White, 25 cts. per dozen. Balsam. Double-flowered. mixed colors, 25 cts . per dozen.


Cialordult.

Candytuft. White, 25 cts. per doz.
Calendula. (Pot Marigold). Ye]low, 25 cts. per dozen.

Castor Oil Plant. (Ricinus). Best varieties, 10 cts. each, \$1 per dozen.

Coxcomb. (Glasgow Prize). Best crimson, 50 cts per dozen.

Chrysanthemum. (Painted Daisy). Mixed colors, 25 cts. per doz.
Cosmos. Large flowering, mixed colors, 35 cts. per doz.

Dianthus. (Diadem Pink). Single mired, 25 cts. per dozen. Double mixed, 25 cts, per doz.

Gaillardia. Donble, mixed colors, 25 cts. per dozen.

Lobelia. Compacta. 25 cts. a doz. From pots, 50 cts. per doz.

Marlgold. (Double African). Tallgrowing, 25 cts. per doz.
Double French. 1)wart growing, 25 c s. per doz.
Mignorette. lar:r luctuering. 25 cts doz. From pots, 50 cts doz.
Aasturtium. Tall of dwarl, 25 cts. per do\%. From pots, 50 cts . per doz.

Petunia. Striped, motiled and flaked. 35 ces. per do\%.
Giants of California. 50 cts . per doz.
.1.]
Phlox Drummordii. Larce flowering, mixed colors. 25 cts. per doz.
Salpiglossis. Fine mixed colors. 50 cis . per doz.
Siabiosa. (Sweot Scabious). Double mixed, 25 cts . per doz.
Stocks. (Ten IVeeks). Double mixed colors. 25 ets. per doz. From pots, 50 cts per doz.
i! 111111
Verbena. Mammoth rarieties. Mixed colors, 35 cts, per doz. From pots, 60 cts. $\mathrm{p} \in \mathrm{r}$ do\%
Zinnia. J.arge flowering, double mixed, 25 cts . per doz.
All annual plants. evcept those from pots, will be safely sent by mail, postpaid, when so desired.

For $\$ 1.00$ we will send charges prepaid, a collection of 50 mixed annuals coutaining in selection of pasily grown plants, that will bloom freely and make a good sazed grarden, attractive all through the season.

## Summer Vines aric Cliniters.

Cobaea Scandens. A rapid growing climber, with handsome bell-shaped flowers. 10 cts . each, $\$ 1.00$ per dozen.

German lvy. A rapid growing vine witl glossy green leaves; fine for baskets, vases, etc. 10 cts . each. $\$ 1.00$ per dozen.
English lvy. Small plants, 15 cts . each. Large plants, 25 cts . to 00 cts . each.

Madiera Vine. A well-known rapid growing vine with glossy green leaves and fragrant flowers.

Dry bulbs, 5 cts. each, 50 cts . per dozen.
Started in pots, 10 cts . each, $\$ 1.00$ per dozen.
Othonna Crassifolia. A good basket plant of trailing habit, wiun thick fleshy leaves and ycıow star-shaped flowers. 10 cts, each. $\$ 1.00$ per dozen.

Moon Flowers. White and blue. 15 cts . each, $\$ 1.50$ per dozen.
Passion Flowers. 15 cts. each. Large plants, 25 cts . each.
Solanum. 15 cts , and 25 cts , each.
Lophespermum Scandens. A rapid climber with rose colored, trumpet shaped flowers. 15 cts . each.

Variegated Japanese Hop. The leaves are deep green, distinctly blotched aud marbled with white. 15 cts . each.

Kenilworth lvy. A quick growing, trailing plant, valuable for vases, baskets, etc. 10 cts . each.

Smilax. A graceful climbing plant with glossy green foliage, much used for bouquets, table and room decorations, erc. 15 cts . each.

# Bulls for Spining Panaing. 

## GLADIOLUS.

Easily grown and free flowering bulbs which should be in every garden. They are of the easiest culture and succeed in any ordinary garden soil. The bulbs can be aken up in the fall alld stor d in the cellar until spring. when they may be planted again. Thoy are of all imagnable colors, from the bright and dazzling scarle,s, to the soft and delica e pinks, and of many combinations and variations. We have them in two grades.

Extra Fine Named Varieties. 10 cts , each. Collection of 12 distinct named varieties for $\$ 1.00$.

Mixed Varieties. Equal to many named collections, all shades and colors mixed. 5 cts. each, 50 cts. per doz.

## NEW GIANT FLOWERING.

A now closs of (iabiolus of excee fingly strong growth and with enormons llowers of var el and pecnliar colors. They are tahl and erect, often standing 1 or 5 feet hish, with spikes of bloom over two feet in length. They branch freely and in many cases each sifm produces three or four buncles. Owing to their great substance, they last a long time before fading. Every color hnown among Gladi lus is represented in this mixture.

Strong flowering bulbs. 10 cts , each; $\$ 1.00$ per dozen.

## GROFF'S HYBRID GLADIOLUS.

This new strain is the result of miny years' work in the productlon of which many expencive varieties wele procured from afl parts of the world, and used whont regard to their cost or value. Varieties of Gladiolus ine now numbered by thousinus. lut miny of them are of such poov vital ty that thcy ar't useless except in the hands of a specialist. In the selection of this stian n . Mr . Greff has discarderl everything of doubtful vitality so that tle bulhs we offer will produce ouly strong healthy plants with shrong stems and large flowfis. The colors and marking are endless, em: bacinc the newe tels, scarlot and cimeons, all shades of white, cream and yellow in many combinations, rel ved by stains and blotches of rich colors in most pleising eontrasts rare blues in clematis, lilac and heliotrope sliades and fom di.1 no cthmestrain $0^{\circ}$ Gladiolus. These bulbs are offered only in misture We off $r$ these in two $d$ stinct grades.

## GROFF'S GOLD MEDAL AND SILVER TROPHY STRAIN.

This masnificent strain hes a world wirle reputation and represents the cream of $\mathrm{Nll}^{2}$. Croff's crearions. It is prepared with the view of providing the amateur with a typical collection of the modern Gladiolus. 10 ets. each, $\$ 1.00$ per doz.

Groff's Hybr'ds. This selection is fro the earlier hybrids of Mr. Groff and while mot as fine as the preced 1 g , so great is the diversity of coloring, that there is pracically no risk of getting any two alike.

Strong blooming bulbs, 5 cts. eac'z, 50 cts . per doz.


## HYACINTHUS CANDICANS.

## (G:ant Summer Hyacinth.)

A snow-white summer flowering Hyacinth, growing ; to l foet in he sht, grace fully surmounted with fiom 20 to 30 pure white, bell-shaped flowers. 10 cts . each, $\$ 1.00$ per doz.

## TIGRIDIA.

## (Shell Flower.)

Summer flowering bulbs. producing large, bellsl:thed flowers of handsome colors and beautifully sputi d; very fr 'e blooming.

5 cts. cach, 40 cts. per doz.

Conchiflora. Yellow, with dark spots.
Grandiflora Alba. Peari white, with crimson spots.

## TUBEROSES.

A beautiful and delightfully fragrant summer flowertng bufb, ind very casily grown. lor parly hlooming they may be started in the hotbed or the honse in March anfl for succession of flowers may be planted every tro weate until fily, or they may he plantant in the npen panind in fine.

Excelsior Pearl. Beautiful spikes of dumbe pure white fragrant flowers.
Fine large bulbs, 5 cts. each, 3 for 10 cts., 35 cts. per doz.
Started in pots, 15 cls . each, $\$ 1.50$ per doz.

## HARDY LILIES.

Plant in the open ground not less than 5 inches deep, the larger kinds deeper. The beds should be underdrained if inclined to be wet. If the soil is heavy or compact, sand or coal ashes should be well worlied in the soll to lighten it. Although all are ha:dy. The beds should le well covcred with leaves or manure to the depth of 8 or 10 inches, in the fant.
Auratum. (Gold Banded Lily). One of the most fragrant and beautifult Lilies grown. The flowers are of the largest sizc, measuring nearly a foot across, of a pure white, with crimscn spots, whifle a band of golder yellow runs through each petal. Strong bulbs, 35 cts . each.
Candidum. (St. Joseph s Lily.) Pure white; very fragrant. Should be planted in September. 10 cts, each. $\$ 1.00$ per doz.
Speciosum, or Lancifolium. The most popular Lily grown; of easy culture and produc.ng flowers of delicate colors. 35 cts. each.
Speciosum Album. Pure white, 35 cts . each.
Speciosum Rubrum. White ground, spotted red, with a band of crimson on each petal. 25 cts. eacı.
Triginum. (Tiger Lily). Orange, spotted black. 10 cts . each.

## Seleet List of Harity Herinazerus Plants.

This class of plants has become very popular of late years. as when once planted they grow and thrive and increase in value and b anty from year to year. The numl er of varieties has een so nereasel that one may, with calreful selecticm, stock the garden with plants which will bloon in succ ssion from early spring unil heavy frosis. They are of the easiest culture, only requiring an ord nary garden soil, but as they remain in the ground fromi sear to year, they will le greatly lienefited Iy a mulch or cover ng of W. 11 -rotted mamure, through the winter, which should le well worked into the soil around the plants in the sprins. We-have a fine collection of the best and most suitabie for this climate.

We have many varieties not mentioned in the following list, and when c..stomers are $n$ want of varieties $f r$ special purijoses, such as the wild garden, among shrubbery or for rock ork, we wonld le pleased to mibmit a list of such as are suited for this p lpose, on application, with special

For those not acquainted with the different varieties we offer collections.

Six distinct varieties for $\$ 1.00$, our setection of sorts.
Flifte:n distinct varieties for $\$ 2$, our selection of sorts.
Twenty-five distinct varieties for $\$ 3$, our selection of sorts.


Achillea, the Pearl. clumps, 25 cts. each.

## ANTHEMIS TINCTORI.

## (Hardy Golden Marguerite.)

A valuable plas.t of easy culture, with beautiful clear yellow flowers, 1 to 2 inches in diameter, borne in abundance from June to October. Fine for cutting. Strong

## ACHILLEA, THE PEARL.

A profuse and continuous bloomlng old garden favorite, with pure white double daisy-like flowers on long stems. Valuahle for cutting. Strong clumps, 20 cts . each.

## AEGOPODIUM VARIEGATA.

## (Variegated Bishop Weed.)

A rapid growing plant with neat green and yellow variegated foliage. It makeg a fine border for low shrubhery or for cov. ing waste places. It will thrive in any soll.

Strong clumps 20 cts. cach.

## ARABIS ALPINA.

## (Rock Cress.)

One of the earliest spring blooming plants and is especially itdapted for erlaing and for the rockery, but will succeed equally well in the border where it forms a dense carpet, completely covered with pure white flowers.

Strong clumps 20c. each.

## HARDY ASTERS.

Thase are among the showisst of our late bloomlng fall plants and giving an abundance of bloom when all other hardy plants ale nast. makes them especially valuable for plantinc among sirublery, etc.

20 cts. each.


## ANEMONE JAPONICA.

One of the finest and most beautify il hardy plants. A single plant in moderately rich so. 1 will grow to a height of three leet and two leet in diameter, producing hundreds of their well-formed flowers, enmmencing in August and continuing until cut down by the heavy frosts. The roots should be covered with leaves or other material during winter.
Alba. Pure white, with yellow center. 25 cts. each.
Rosea. Purplish rose, with yellow center. 25 cts. each
Queen Charlotte. A grand acquisition. The plants are of a strong robust growth, more vigorous than the older valiciics, and commence to boom much earlier. The flowers are large, two to three inches in diancter, and of a beautiful satin rose color.


Aquilegia
Chrysantha. (Golden Spurred Columbine). with long spurs; blooms all summer.

Whirlwind. A semi-double variricty; pure white. 25 cts. each.

## ARMERIA.

(Thrift.)
Pretty little plants, forming tufts of bright green foliage, from which are morluced nunitrous bright rosy pink blossome, on stiff wiry stems, from early spring until late in the fall. 20 cts, each.

## AQUILEGIA. <br> (Columbine.)

A popular group of hardy plants with a grace and beauty which never fails to atiract attention. We have about a dozen varieties in why te, scarlet $y$ blow and blue colors.

20 cts. each.
Large canary-yellow flowers,

## ELIS PERENNIS.

(English Daisy) Double varieties.

White, pink, red, 15 cts. each.
$\$ 1.50$ per doz.
Chrysanthemum. (In(dorm Plenissima.) Fine green fern like foliage, flowers very double. snow white ald borne in in. manse panicles; fine for cutting. 20 cts. each.

## CLEMATIS RECT.

A robust hardy plant growing to a height of
 3 to 4 feet and completely covered in June and July with very large panicles of small fragrant white flow no. on cis. motels

## CAMPANULA (Bellflower.)

Elegant and uscful plants of the exslest culture, with handsome bellshaped flowers of rich colors, produced in abundance.

Double and single, varlous colors, hardy biennials, 20 cts. each.
Latifolia. Grows about 3 feet high and produces purplish-blue flowers through July and August.

Latifolia Alba. Similar to the above, except in color, whlch is pure white.
Persicifolia. (Peach Bells). An elemant variety growing 18 inches to 2 feet in licight and producing an abundance of blue salver shaped flowers in June and July.
Persicifolia Alba. A pure white form of the above.
Media. (Canterbury Bells). An old-time favorite, complelely covcred during July with large bells of various colors.

## COREOPSIS LANCEOLATA.

One of the best hardy plants. Large golden yellow flowers on long slender stems, produced in abundance all throngh the season. very hardy and will thrive in any situation. Strong clumps, 20 cts . each.

## DELPHINIUM.

(Perennial Larkspur.)
Formosum. A stately and attractive plant, growing to a height of 4 to 5 feet. Its long spikes of bright bluc flowers are produced continually all summer. 25 cts . each.
Coelestinum. A beautiful variety, with pale blue flowers. 25 cts. each.

## GAILLARDIA GRANDIFLORA.

One of the most satisfactory hardy plants grown. The flowers are shaped like a small, single sunflower. The center of flower is a brownish red, wilh a ring of brilliant scarlet-crimson at lase of petals, he ends orange yellow. This combination of colors produces a gorgeous effect. Very free blooming from July till frost. One of the finest flowers lor cutting. 25 cts. each.

## HELENIUM AUTUMNALE.

A valuable, hardy peremial, growing 3 to 5 fect nigh, with immense heads of brlght golden, star-shaped flowers, produced in abundance in autunim. 25 cts , each.

## HELIANTHUS.

## (Double Perennial Sunflower.)

Multiflorous fl. pl. A useful and beautiful lardy plant, growing about 4 feet high, and producing layge, golden-yellow flowers as large and wellformed as a good show Dahlia. Very frec, blooming from July till heavy frost. An excellent flower for cutting. Strong clumps, 25 cts . each.
Maximilliana. A handsome and graceinl single-flowered rar'ety, with beautifnl, large yellow flowers in graceinl sprays. 20 cts . each.


Our selections of this most effectlve old hatdy garden plant are unsurpassed. For many years this has been a specialty with us, annually buying seed from the bost growers in this and European countries until we now have a collection that is prifection in form, large size and handsome colorings. We do not offer pot plants, but strong field grown roots that will bloom the first seison. We have them ill separate colors. White, yellow, pink, crimson and varicgated. 15 cts. each, $\$ 1.50$ per doz.

Fringed Alleghany. Thls grand new Hollyhock is a deceded improvement over the old fashioncd variety, being almost a perpetual bloomer. The flowers are mostly double and semidouble, atthough a small percontage come single. The flowers are nicely fringed which gives them a very graceful appearance. 15 cts . each $\$ 1.50$ per doz.

## Hollyhocks.

## GERMAN IRIS.

This interesting group of nardy plants is remarkable for their quaintly marked and cur.ously constructed flowers. They are of the easiest culture and may be planted in low wel places. They flower abundantly in June. We have a fine collection in many different varieties. Strong roots, 20 ets. each, $\$ 2.00$ per doz.

## JAPAN IRIS.

## (Iris Kempferii.)

A magnificent class, differing from the oidinary linds by blooming a montli later and having very broad large flat blooms. They delight in a moist rich soll, and bloom abundantly. We have a fine collection which were lmported direct from Japan. Strong roots, 25 cts. each.

## PAPAVER OR HARDY POPPY.

Orientale. (Oricntal Poppy). Undoubtedly the showiest and most striking hardy now r grown, ine flowers are 4 to 6 inches across, of a bright scitrle, color. With black bloich at lase of cach petal, and borne on stems 210 \& feet long. 20 cts . each.
Nudicaule. (Iceland Poppy), A beautiful, dwarf-growing hardy Poppy, With fth-nke foliage. The flowers are cup-shaped, and horne on slender stoms, a; out a foot in length. They bloom continnally fiom early spring until heavy frosts. A fine flower for cutting. We have them in separate colors, whitc, orange, scairet and yellow. Plants from pots, 15 cts . each, $\$ 1.50$ per doz.; clumps, 20 cts. cach, $\$ 2.00$ per doz.

## PAEONIES.

## Herbaceous Varieties.

This noble flower. so brilliant in color and perfection of bloom. almost rivals the rose, increasing in heanty and form from year' to year. 'The plant is of good form and outline, as liardy as a dandelion and as sure to bloom. I have a laree bed of them in the ne.v and old varieties, which are a beantiful sight when in hlom. The cut-bloms are very popular, and sell at 50 cts. to $\$ 1.00$ per do\%. Many of them are frasprant.

Strong plants, 85 cis. eacn, $\$ 3.50$ per doz.. execpt where noted.

Agida. Rich glowing dark red.
Alba plena. Large, double whlte; fragrant.
Bicolor. Outside petals pink, center lighter, stained red.
Faust. Fresh color, shaded.
Festiva Maxima. The finest and largest white In cultivation, It ls perfection in form and free blooming qualities. 75 cts . eacn.

Festive Alba. Large pure white.
Fragrans. Deep rose; fragrant and late.
Grandiflora carnea plena. Ontside petals blush, center yellowish; frlnged.
Humel. Large, double; purplish rose; very late, lasting two or turee weeks longer than other varieties.

Limbata. Clear pink, very fine.
Lutea variegata. Semi-double; Jellowish white; flesh gnard petals.
Modesta. Deep rose, bright and showy; very large and fine shape; frag. rant.

Officinalis Rubra. The old double red Piney. One of the earliest and best. Officinalis Alba. Large double white, tinged with red, very fine.

Pottsii. Deep rose; early.
Plenissima rosea superba. Guard petals rose, center blush.
Queen Victoria. Pure white occasionally marked with small flakes of red on edge of petals.


Tennifolia plena.

Rosea Superba. Targe; deep rose, shading lighter to center.

Rubra Triumphans, Dark purplish erimson single flowers; very early.

Tenuifolia. Fern-like folinge, whth dark crimson single llowers; very early.

Tenuifolia plena. Similar to the above with double flowers the color and form of "Jach" roses. 75 cts. each.

Victoria tricolor. Outside petals pale lose, center yellowish white, streaked :"ed.

Variegata plen.ssima. Flesh color, with pink guard petals,
PAEONY ARBOREA.

## (Tree Pacony.)

Handsome flowering shrub. The flowers are numerous and of immense sizc. Although hardy, tue plants must be protected in this climate. \$1 each.

## PHLOX.

## (Flame Flower.)

This, like the Paeony, is a flower for the millions-something everybody can grow-and sloould he in every garden. It is of stately growth and vigorous habit. The flowers are on fine form and colors, and are produced in profusion during a long season. We have a first-class conlection which consists of only varieties of distinct and decided colors. Our plants are strong field grown, and not to be compared with the small greenhouse propagated plants, usually sent ont.

Price, 20 cts. each, $\$ 2.00$ per doz.
Beranger. Ground color white, delicately shaded with rosy pink, amaranth red eye.

Bridesmaid. White with large cherry red eye. A fine large flower and truss.

Coquelicot. Very fine scarlet with crimson eye.
Bouquet Fleur. Pure white with crimson eye, large flowers and trusses.
Champs Elysee. A very pretty shade of rosy magenta.
Eclarieur. An excellent variety with brilliant rosy magenta flowers.
Jeanne d'Arc. A tine late blooming white.
Offenbach. Bright rose with large white eye.
M. Gladstone. Soft rose, large flowers.

Pantheon. Bright carmine rose.
Percheur d' Island. Carmine shaded with salmon red, luright starry eye. R. P. Struthers. Bright rosy red witb crimson eye.

Wm. Robinson. A very showy variety, crimson shading to salmon scarlet.

## PHLOX SUBULATA.

(Moss Pink.)
A dwarf variety, growing closely to the ground, and forming a carpet of moss-like foliage, which is completely covered with pink flowers in early spring. Also P. subulata alba, a pure white form of the above. Strong clumps of either, 20 cts. eacn.

Phlox Amoena. One of the best low growing plants for horders. or rockery growing about four inches in heig's and covered in early spring with a slieet of rich pink flowers. 20 cts . each.

## PHYSOSTEGIA.

## Fase Dragon Head.

One of the most beautiful of our midsummer flowering perennials forming dense bushes, 3 to 4 feet nigh, bearing spikes of delicate tubular flowers, not unlike a giantic heather.
Virginica. Bright pink.
Alba. Very fine pure white.

## HARDY RUDBECKIA GOLDEN GLOW.

A grand new hardy plant which should be in every garden. It is more elesant ind beautiful than the doulle sunflower (Helianthus multiflora). It is of strong, visorons growta, attaining a height of about 9 feet. The flowers, which are a beantiful golden yellow, very double, from 4 to 6 inches in 1 ancter, and are produced on long, stiff stems, which, combined with its hatifnl folinge, makes it excollent for cut flower purposes. An early ancl contimots woomer.

Strong blooming plants, 25 cts . each, 3 for 50 cts .


## SHASTA DAISY.

The largest and finest of all the moonpenny daisies. It is the first of a new tyne and among lts many good quallities are extreme haruiness, standing over severe winters without protection. adaptability to any and all soils, and frectom of hloom. blomming all throngh the summer and fall. The flowcrs are large and graceful. averaging 4 incles across with petals or pure glistening whiteness and yellow disc. Ou accomnt of its long stems and extraordinary keeping qualilies when cut, no other flower can compare with it in usefulness.

25 cts . each.
$\$ 2.00$ per doz.
Shasta Daisy.

> SPIRAEA.

Valuable and well-known herbacems plants of easy culture, wh handsome foliare and graceful, feathery flowers. 20 cts. each.
Filipendula Fiora Plena. Large corymis of white flowers and pretty, fernlike fol are.
Lobata. A robist wariety, with deep. rosceolored flowers in large heads. Ulmarie fl. pl. A beautilul varicty, with handsome foliage and large panicles of cresing white deuble flowers.
Japonica. I'ure white flowers and glossy green foliage.

## Cerieral Lisi of Hariuy Herideroulus Planis

Aconitum. (Monkshood). A stately growing plant, 3 to 6 feet high with showy purple flowers in large panicles in August and September. 20 ets. each.
Armeria, (Tluift or Sea Pink), Com"act, chshicn-like plants, with pink flowers preduced in abundance au excellont plant for bordering, etc. Strong clumps, 20 cts each.

Asclepias Tub rosa. (Fu'terfiy Weent plants sro:n. laree um els of b effective. 20 cts . each.

Astilbe Japonica. A handsome plant, with pretty feathery white flowers in May. 20 cts. each.
Boltonia Latiscuama. A showy and heautiful perennial, blooming in late summer and fall. Handsome single aster-like flowers on long, wiry stems; color: rosy lilac; strong clumps. 20 cts . eacn.
Hardy Garden Carnation. We have a splendid straln, all colors mixed. 20 cts. each, $\$ 3.00$ per doz.
Campanula. (Bellflower). Elegant and useful plants of the easlest culture. with handsome bell-shaped flowers of rich colors produced in abundance.
Dictamnus. (Gas Plant). A showy hardy plant, forming a neat bush about 2 feet high, and bearing spikes of red and white flowers of a peculiar fragrance; either color. 25 cts. each.
Dielytra. (Bleeding Heart), A well-lnown and beautiful hardy plant, with curiously formed rosy crimson flowers on drooping stems. 20 cts. each.
Digitalis. (Foxglore). An old garden farorite and among the best of all plants for planting among shrubbery aud in shady situations. 20 cts. each.
Funkia Alba. (Plantain Lily). A beautifnl hardy plant, with handsome green foliage and fragrant pure white lily-like flowers, in large clusters. 20 cis. each.
Funkia Coerula. Light blue, 25 cts, each.
Gypsophila Paniculata. (Baby's Breat!). An old fashioned perennial plant forming a dense mass of very small pure white flowers, on large loose paniclcs, giving it a mist-like apparance, Fine for cutting purposes in comlination with other flowers. Strong clumps, 20 cts . each.
Heliops's. (Pitcherianus). A desirable hardy plant, with beautiful golden y llow flowers 2 inches in dameter, blooming continually all through the season. Growth, 3 feet. 25 cts . each.
Hemero allis Fulva. (Temon Lily). A handsome and useful plant, with large lily-like flowers of a lemon-jellow color, on long stems. ¿ड cts. each.
Hibiscus. (Rose Mallow). Valuable border plants, with large, showy rosecciored flowers in August. Growih, 4 fcet. 25 cts . each.
inula Ensifolia. A perfectly hardy plant with narrow foliage growing aloit one foot high, and compltelly covered in July with large yellow daisy like flowers. 20 cts . each.
Liatris. Very slowy and atiractive plants, producing large spikes of rosy purple flowers a peruliar feature of which is the flowers on the top of ti $\because$ lii open first. 20 rts. each.
Lily of the Valley. The well-known oid lardy garden plant. Strong clumps, 20 cts . each.

## LYCHNIS.

Chalcedonica. An old garden favorite, with trusses of brilliant scarlet flowers; ou long stems.
Haageana. A showy varioty, growing about 1 foot high, with striking flowers of all shades and colors.

Plenissima Semperflorens. A valuable addltion to the list of hardy perennial piants on acconnt of lts extridordinary freedom of bloom. The flow. ers are of a beautiful roee color, a id produced on long stems in large, loose clus'ers. It commencis to bloom early in spring and continugs throughout the ent:re summer. Tue plants may be potted in the fali, and if kept in a cool, light room, will produce an abuadance of flowers, during the whole wlnter. 25 cts . each.

Viscaria. (Ragged Robln). An early flowering varlety with beautifui, deep red, double flowers, on long stems.

Viscaria Alba Plena. Large, pure white, double flowers, produced la abundance all summer.
20 cts. each, except where noted.
Myosotis. (Forget-me-not). The well-known beautiful iittle plants with star-iike flowers of a beautlful azure blue color. 20 cts, each.
Platycodon. (Japanese Beli Flower). Beautifui perennial plants with large blue and white beli-shaped flowers, produced ln abunuance from spring untll fali. 20 cts . each.

## NEW

GIANT
HARDY

## PRIMROSE.

A true glant variety of the oid fasbloned Hardy English Primrose, being three times the size of the oid variety, the average size of the lndividual florets being over one lnch in diameter. It is per:ectly hardy, grows about one foot in height and begins to bloom eariier and continues in bloom longer than any variety of the same family. It has the delicate, yeliow color and the fragrance of the old English Primrose.

Strong plants 20 cts. each.


Glant Hardy Prlmrose.

Pyrethrum Ulginosum. A fine autumn-bioomlng perennial, growlng to a height of 3 to 5 feet. and producing large sprays of siagle white flow. ers, with yellow center, resembling daisies, but much larger. Fine for cutting. An excellent companion piant to Helenlum autumnale, both blooming at the same time. 20 cts. each.

Pinks, Hardy Scotch. Hardy dwarl plniss, large doubie fragrant flowers of rich color. 20 cts. each.

Pink, Her Majesty. A heautiful varioty with large pure white flowers on long stems. 20 cts . each.

Ranunclus. Double yeliow Buttercup or Bachelor's Buttoz. 20 cts . each.

Thyme. (New Golden). A handsome form of the Lemon Thyme. Foliage green, tipped with golden yellow. A fine plant for edgings, etc. Lasge clumps, 20 cts. each.

Tritoma. (Hed Hot Poher.) Splendid plants, with flower stilles 4 to 5 feet high, with orange and scarlet tubulous flowers for a foot or more of its length. Should be wintered in a cool cellar. 35 cts. each.
Valeriana. (Garden Hellotrope). Flowers bluish white, in large trusses. Useful for cutting. 20 cts . each.

Veronica. (Speedwell). A good hardy perennial, with erect spikes of flowers, a foot or more in length. White and blue. 20 cts.

Vinca Minor. (Yeriwinkle, or Myrtle). A trailing evergreen plant with blue flowers. 20 cts. each.

Hardy English Violet. A valuable varlety; perfectly hardy. Very freeblooming and dellclously fragrant. Large double flowels. Young plants from pots, 15 cts. each; clumps, 25 cts. each.

Hardy Russian Violet. A very hardy variety of a deep blue color. Very fragrant and free-blooming. Plants from pots. 15 cts. each; clumps, 20 cts. each.

Yucca Filamentosa. (Spanish Bayonet.) These present a grand appearance, planted on the lawn and liberally supplied with water. Large pendant, bell-shaped, white flowers on spikes 2 to 3 feet high. 50 cts. each.

## Hardy Vines and Climbers.

## AMPELOPSIS.

Quinque folia. (Virginia Creeper). One of the finest vines for covering walls, trunks of trees or any unsightly object. The foliage becomes rich crimson in autumn.

Strong plants, 20 cts. each, $\$ 1.50$ per dozen.
Veitchit. (Boston Ivy). One of the handsomest clinging vines in cultivation. The leaves are three lobed and overlap one another, forming a dense sheet of green, charging to rich crimson in autunn. The plant is tender when young and should be protected the first two or three years

Strong plants, 35 cts. each.

## ARISTOLOCHIA SIPHO.

(Dutchman's Pipe Vine.)
A strong, rapid growing climber, with very large light green leaves, 8 to 10 inches in diameter, which retain their color. from early spring until late fall. The flowers are of a peculiar brownish color, and resemble in shape a crooked stem pipe.

Strong plants, 60 cts. each.

## CLEMATIS.



These are among the most beautiful and satisfactory plants grown. They can be used in almost any situation, either on arbors, verandas or trell ses, but to he seen to the best advantage they should be tralned to individual trellises in the garden; they require a rich soil, and should he mulched with well rotted manire every spring to give the best results. Although hardy they will he henefited hy covering in fall.

Coccinea. Curlous thick petaled bellshaped flowers of a brlght scarlet color, horne $\ln$ ahundance all summer.

25 cts . each.
Henryi. Very large flower; creamy whlte. One of the hest.

50 cts . each.
Jackmanni. An ahundant and suc cessive bloomlng variety, of rapid growth, with large, violet-purple flowers. A general favorite.

Strong plants, 75 cts . each.
Lanuginosa. Large, llght lavender; very early.
50 cts. each.
Mad. Ed. Andre. A distinct and novel varlety, belng the nearest approach to a bright red yet sent out. The plant ls a strong, vigorous grower, resembling Jackmannl in freedom of bloom, size and shape of flower, but is a beautiful shade of carmine-red in color-a most pleas ing shade.
75 cts. each.
Mad. Baron Viellard. Another unlque color ln the Clematls. Handsome lavender pink; large flowers, freely produced.
75 cts. each.
Clematic Paniculata. A valuable new varlety from Japan, and one of the most satisfactory hardy climbing plants grown. It ls of very rapld growth with beautiful glossy deep green follage, and small pure whlte star-shaped flowers which appear in great profuslon in August and last until late in the fall. The plants succeed in almost any sltuation and will he found very useful for covering trellises, verandas, etc., or allowed to run over sloplng banks among rock work, etc., the effect ls heautiful.
Strong roots, 50 cts. each.
Virginiana. Small, white flowers in deuse masses; wlll grow rapldly in any situation.


HARDY
MOON
FLOWER.

Ipomea
Pandurata.
A very rapid growing vine, which after becoming established grows to a height of thirty to forty feet. The vines branch freely and form a dense mat or screen thickly covered with large green heartshaped foliage. The flowers white, shading through piAk to purple in tue throat and resemble large Morning Glories.

Strong roots 20 cts. each.

## Hardy Ornamental Shrubs.

Berberis. (Barberry) Vuigaris. A handsome native shrub, with racemes of yellow; flagrant flowers, followed by scarlet frult. 35 cts , eacn.
Berberis Thunbergii. (Barberry). A beautiful divarf variety from Japan. The foliage is small and assumes a great variety and beautiful tints of coloring in the autumn. Very desirable for grouping and a grand hedge plant. 35 cts each.

LILAC.
Syringia Vulgaris.
Vuigaris. (Common Lilac). Bluish purple flowers. 35 cts.
Vuigaris Aiba. (Common White Lilac). Very fragrant. 35 cts.
Josikaea. A fine distinct specles, from Transylvania. Of tree-like growth, with dark, shining leaves; flowers, purple, and produced in June, after all other lilacs have done blooming. 50 cts. each.
Persica. (Persian Lilac). An excellent species, with small foliage, growing 4 to 6 feet high. Large panicles of purple flowers freely produced. 35

Purple Fringe or Smoke Tree. A desirable shrub; much admired for its curious fringe-like fowers, that cover the whole plant, becoming like a cloud of smoke later in the season. 35 cts . each.
Syringa or Mock Orange. A desirable shrub, of vlgorous habit, with fine, rich green foliage and beautiful white fragrant flowers, in dense clusters, in such profusion as to bear the branches down when in flower in June. 35 cts . each.

## HVDRANGEA PANICLLATA GRANDIFLORA.

This is the most popular hardy slirub of the day, and one of the easicst to grow. It does well m any and all soils, but the flowers will be larger and finer if given good, lich soil. The flowers are in immense panicles, creamy white when first opening, changing to pure white when fully open then turnlng to pink and bronze as the flower grows older. It. blooms in August, and remains in hloom until heavy frosts. At least half of the previous year's growth should be cut back each spring, as the fowers are much larger and finer when treated in this manner. We have a fine stock of extra strong plants at 50 cts, each, $\$ 4$ per dozen; smaller plants, 25 cts, and 35 cts. each, $\$ 2.50$ and $\$ 3.50$ per dozen.


Hydrangea Panıculata Grandiflora.
SPIRAEA.
(Meadow Sweet.)
Fine medimm-sized shrobs of easy culture, and very hardy
Anthony Waterer. A valuable and dstinct variety of dwarf deuse growth. The flowers are bright crimson and are freely produced all through the summer.
Van Houttei. TVndonhtedly we finest variety in cultivation. Flowers pure white, in dense clustors the whole ley口th of the branches which are often weighed in the gimund with the weight of thowers. 35 cts each

## Vegetable Plants.

We have a large amount of space devoted to growing Vegetable Plants In such varieties as are of we greatest merit and best adapted for planting for the home garden or market. Much time may he saved in gettling plants well established and ready to grow as soon as the ground is in proper condition to plant. we give careful attention to packing for suipment, in order to lnsure safe arriva ${ }_{\perp}$ and low rates.

Brussels Sprouts. Improved Half Dwarf. Very liardy plants, producing numerous llttle sprcats resembling small cabhages. They should he treated $\ln$ all respects like winter cabhage. Plants ready after June ist. 10 cts. per dozen, 60 e.ts. per hundred.

Cabbage Plants. Early Winningstadt, Early Jersey Wakefield. Succession, Flat Dutch, Danish Ball Head, Short Stem Drumhead, Red Dutch, \&c. Early varieties transplanted 8 cts . per doz. 50 cts . per hundred. After June 1st all var.eties 25 cts . per hundred, $\$ 2.00$ per thousand.

Celery Plants. Whlte Plume, Golden Self Blanching, Silver Self Blanching, WInter Queen, Giant Pascal. Ready after May 20 tn.

Prices of Celery Plants. (By express only, at Buyer's expense.)
Plants from Seed heds............ $\$ 3.50$ per 1000; 50c. per 100.
Transplanted Plants .............. $\$ 6.00$ per 1000: 75 c . per 100.
The superiority of 'Iransplan'ed P'ants is scen in the dense mass of fibrous roots tuey pnssess, and on this account they are much easier to make grow and more certain to do well.

Cucumbers, Melons and Summer Squash. The leading varieties, 15 cts. each, $\$ 1.50$ per dozen. These are grown in patent boxes which can be removed without distarbing the roots when planting in the hill.
Cgg Plants. New York Improved, Ear'y Dwarf. Purple, \&c. Large plants grown in pots, 15 cts . each, $\$ 1.50$ per do\%en. Transplanted 50 cts . per dozen.

Onion, Mammoth Prize Taker. Fine plants from se: đbed. 15 cts. per 100 , $\$ 1.25$ per 1000 .
Everyone should try a few hundre l of these, If given rich sol and good cultlvation, onions may be raised weighing a pound or more apiece.
.'eppers. Bull Nose, Long Red, \&c. Transplanted, 25 cts. per dozen, $\$ 1.50$ per 100.

Parsley Plants. LIoss Curled. 25 cts. per dozen.
Comato Plants. Livingston's Beauty, Sparks' Earliana, Pouderosa, Early Jewell, Dwarf Cnampion, Stone, Matchless, \&c. Transplanted, 25 cts. per doz., $\$ 1.50$ per 100. Large strong plants in patent plant boxes, which can be removed without disturbing the roots. 60 cts . per do\%, $\$ 4.50$ per 100.
CPECIAL ATTENTION IS CALLED TO THE TOMATO PLANTS IN
ATENT BOXES. BY PLANTING THESE RIPE TOMATOES
SAN BE HAD FROM ONE TO THREE WEEKS EARLIER.
Chubarb (Pieplant) Linneaus. The best variety, very lender, jnicy and of superior flavor. Strong roots, 20 cts, aach, $\$ 2.00$ per uoz.

## SAGE.

: :olt's Mammoth. A large leaved str.phg growing variety whioh never rurns to seed. 10 लs, earh, $\$ 7 . \mathrm{m}$ pier drizol.

## ASPARAGUS ROOTS．

Connover＇s Colossal．The standard variety．The stallis are very large，ten－ der and succulent；very quick growing and free from woody flbre．
Strong plants， 1 year old roots， 75 cts．per 100.
Strong plants， 2 year old roots，$\$ 1.50$ per 100 ．

## ALL VEGETABLE PLANTS SHIPPED BY EXPRESS UNLESS OTHER－ WISE ADVISED．

## Cut Flowers and Floral Designs．

## AT ALL SEASONS．

For many years we have devoted a large amount of space to the grow－ Ing of choice flowers，making them up when so ordered，into designs suitable for all purposes．They can be safely slipped long d stances at all seasons． We pack with great care，and of the hundreds of designs sent out，have never heard of one arriving in bad order or failing to please．Prices vary according to season，scarcity of flowers，work expended，etc．

The prices of cut flowers are governed by connt mostly，varying some－ what with the season．In summer flowers do not average as choice and as expens．ve as in winter，and during the Christmas and Easter holldays they are most expensive，beilg apt to be nerrly double common prices at other times．We give below a list with prices of staple kinds in their respective seasons．

Per dozen prices are given except where noted：
Now to April（ex－
cepl holidiys）Inlidays Aprillo October．
I20ヶットゥ－
Pink ↔irts Red Sorts． White Gorls．as Bride．Kálaroringete． 150 to 3.00 American Beauty．the karoe show sorts，t．00 to s．00 TARNATLONS


Violets．Bunch of 50 ；Dec．，Jan．and Easter，$\$ 1.50$ ；Holidays，$\$ 2.00$ ；Feb．， Mch．，April，excepting Easter，75c．to $\$ 1.00$ ．
Lilies．Faster kinds，and Callas，Dec．to May inclnsive，eacll 25c．；per doz．， $\$ 2.5010 \quad \$ 3.00$ ．
Chrysanthemums．Oct．，Nov．and Dec．；selected，$\$ 1.00$ to $\$ 3.00$ ；specimen flowers， 25 c ．to 50 c ．each．

NOTE－＂Easter＂refers to a seven day period，beginning with the Wed－ nesdily before liaster．
Tulips and Hyacinths．Feb．to May inclusive．Assorted colors，i5c．to $\$ 1.00$. Daffodils and Narcissus．White and yellow．Feb．to May；75c．to $\$ 1.00$ ．
Lily of the Valley Sprays． 75 c ．to $\$ 1.00$ ．
Roman Hyacinths．White；Nov．to May；75c．
Hardy Ferns．10c．to 20c．
Maidenhair，and other fine ferns， 40 c ． 10 luc．
Smilax Strings 1106 frol long，each 25 c ．In 5ore
Asparagus．Sprins，each 15 c .1025 c. ；Strings at $\$ 1.00$ each．

LEADING KINDS OF FLOWERS THAT ARE IN OCCASIONAL SUPPLY. Prices on Application.

Nov. and Dec.-Stevlas, Freezias and White Narcissus.
Dec. to May-Pansies, Marguerlte Daisies, B'ile Forget-me-not. Mignonette. June-Hardy Roses and Paeonies from outdoor. Juiy-Sweet Peas, Asters. Coreopsis, \&c.
August-Giadioii, i.il'es. Tul eroses. Hydrang:as.
Sept, and Oct.-Giadioii. Asters, Hyd anseas, Dahilas, Losinos
Extra selected Liooms of new or choice varicties can ofttimes we sup plied. Apply specialiy for kinds in stock and prices.

## FUNERAL DESIGNS.

| CROSSES- |  | Flat. |  |  | Standing. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 12 inch |  | 2.00 |  | \$ 3.00 | \$ |  | \$ 5.00 |
| 14 " |  | 2.50 | to | 4.00 | + | 3.50 to | 6.00 |
| 16 " |  | 3.00 | to | 5.00 |  | 5.00 to | 7.00 |
| 18 " |  | 4.00 |  | 6.00 |  | 6.00 to | 8.00 |
| 20 " |  | 6.00 |  | 8.00 |  | 8.00 to | 10.00 |

WREATHS


## Flat.

$.00 \quad 10 \$ 3.00$
3.00 to 4.00
4.00 to 5.00
6.00
9.00
14.00

S'anding.
$\$ 3.00$ to $\$ 4.00$
4.00 to 6.00
5.00 to 7.00
7.00 to 9.00
9.00 to 12.00
12.00 to 15.00

Larger sizes at proportionate prices.
WREATH OR CROSS OF IVY OR GALAX LEAVES-

| 11 | inch |  | 2.50 to | \$ 3.00 |
| :---: | :---: | :---: | :---: | :---: |
| 12 | 4 |  | 3.00 to | 4.00 |
| 14 | " |  | 4.00 to | 5.00 |
| 16 | " |  | 5.00 to | 6.00 |
| 18 | " |  | 6.00 to | 7.00 |
| 20 | " |  | 7.00 to | 9.00 |

If to be finished with flowers or ribbon, an addition charge wili be made according to the amount used.

| ANCHORS- | Fiat. | Seanding or on Reclining Stand |
| :---: | :---: | :---: |
| 14 inch | 4.00 10 \$ 5.00 | Recilning Stand. <br> $\$ 5.00$ to $\$ 7.00$ |
| 16 " | 5.00 to 7.00 | 7.00 to 9.00 |
| 18 " | 6.00 to 8.00 | 8.00 to 10.00 |
| Larger siz |  | 8.00 to 10.00 |

## PILLOWS-



Harps and Lyres. $\$ 7.00$ to $\$ 20.00$.
Crown. $\$ 5.00$ to $\$ 15.00$. Flat. $\$ 4.00$ to $\$ 6.00$.
Square and Compass. $\$ 4.00$ to $\$ 1500$.
Odd Fellows, (Three Lin'ss). $\$ 4.00$ to $\$ 10.00$.
S'ckle. $\$ 3.00$ to $\$ 6.00$.
Sickle with Sheal of Wheat. $\$ 4.00$ to $\$ 8.00$.

Sickle with Severed Wreath. $\$ C .00$ to $\$ 10.00$.
Broken Column. $\$ 6.00$ to $\$ 20: 00$.
Gates Ajar. $\$ 12.00$ to $\$ 25.00$.
Crescent. $\$ 2.00$ to $\$ 5.00$.
Star. $\$ 3.00$ to $\$ 5.00$.
Cesket Bouquets, Made up In spray form of roses, carnations, hyacinths, 1 lies, or of miscellaneous fio rers. $\$ 1.50$ to $\$ 10.00$. 'Tled wlth rlbbon, $\$ 2.00$ to $\$ 12.00$, accordlng to quantity and quality of rlbbon.
Palm L:aves. $\$ 2.00$ per pair. Tled with ribbon, $\$ 2.50$ to $\$ 3.00$.
lial'an Wheat. In beautlful flat sheaves, $\$ 1.00$, $\$ 1.50$ and $\$ 2.00$ each.
Natural White Doves. In several positions, to use separately, or in connection with funeral deslgns. $\$ 2.50$ and $\$ 3.00$ each.


## WEDDING AND OTHER DESIGNS.

Marriage Bells. $\$ 8.00$ and up.
Horseshoes. $\$ 3.00$ to $\$ 10.00$.
Bridal Bouquets. We glve special attention to making these in the latest and most fashlonable styles. They are usually made of white roses, lily of the valley sweet peas, chrysanthenums or other seasonable flowers. We make these in the ordinary bsuquet form at $\$ 2.00$ to $\$ 15.00$ each, according to material and finish. We also make trein in the new shower form at $\$ 5.00$ to $\$ 25.00$ each. This is the new and ponular arrangement in which small ribbons are freely used to drjop from the flowers. Tiny bows are used and light flowers entwlned among the ribbons.
Bridesma:d Bouquets. $\$ 2.00$ to $\$ 10.00$ each.
Baskets of Flowers. In plain or fancy baskets, for weddlngs, commencements, etc. $\$ 1.50$ to $\$ 10.00$ each.
Ladies' Corsage Bouquets. 50 cts. to $\$ 2.00$ each.
Gentlemen's Boutonaires. 15 cts , to 30 cts each.
Loose Flowers. In boxes suitable for presenting to a sick friend, etc. $\$ 1$
and upwards.
Smilax. 25 cts . per string of 4 to 6 ft .

## FERTILIZERS.

Bone Meal. A safe and valuable fertilizer for all plants. $1 \mathrm{lb} ., 10$ cts.; 5 lb . package, 35 cts ; 10 lb . package, 50 cts ; 100 lb . bags, $\$ 3.00$. Price by the ton, on appllcation.
Nitrate of Soda. A valuable fertillzer on account of the nltrogen it contains. It is quick in action and makes the mlneral plant foods in the soll more available. For pot plants and small gardens it should be used in solution, $1 / 2 \mathrm{oz}$, to 1 gallon of water. For field use, it should be mixed with sand or land plaster, and applied at the rate of 200 to 500 lbs . to the acre. $1 \mathrm{lb}, 10 \mathrm{cts} ., 10 \mathrm{lb}$. pachages $60 \mathrm{cts} ., 100 \mathrm{lb}$. bags $\$ 3.75$. Prlce by the ton, on application.

## INSECTICIDES.



## Sulpho-Tobacco Soap

## A Wonderful and Inexpensive Insecticide

Sutpho-Tobacco Soap is a powerful agent for the destruction of all bugs und insects. One or two amplications will rid plants af the peats. Full directoos with enela maic.

Deseroys cablage-, squanh- and potato-bugs, currantworms, liec, green-fy, mealy hag, red spiter, ete. Sure death toall plant insects indoms incl mut-of-doors. Of special value for spraying shruls, fruit-trees and vines.

3-oz. Cake makes 11/2 gallous prepured solution 10 cents.
Mailed, postpaid, for 13 cents.
8*oz. Cake mukes 1 gallons prepared solution. 20 cents. Mailed, postpaid, for 28 cents.
10 -Ib. Cake makes 80 gallons prepred solution. By Express, $\$ 3.00$.

Free with every order, "The Window Garden," a booklet by Eben E. Rexford, giving valuable information on the culturation of plants and the exfermination of insects.

Tobacco Dust. For castroyin greelı and black flies, squash bugs, etc. should be dusted on foliage. 10 cts. per lb., 10 lb . package 60 cts .

Hammond's Slug Shot. An insecticide of great value, in the form of a fine powder. Very effective in destroying potato bugs, cut worms, squash bugs, cabbage worms, etc. Full and expuicit directíons for use on each package. It is entirely harmless to man or avimal, but very efficient as an insect destroyer. 5 lb. package 25 cts., 10 lb . package 50 cts .


Flower Pots, Siandard. All sizes, very cheap. Write for prices on any size yoll want.

Rustic Hanging Baskets. Filled with plants, $\$ 1.50$ to $\$ 3.00$ each.
Glazed Earthenware Hanging Baskets. Filled with plants, 75 cts. to $\$ 1.50$ each.

Potting Soil. 50 cts. per bushel; 25 cts. if taken at the garden.
Pot Labels. 4 inches long, painted, 15 cts. per hundred.
Raffia. A splendid tying material for plants, or bunching green vegetables, So soft it does not cut, yet so strong it may be split to the finest fiber. 25 cts. per lb.

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