

## f YOU WANT A

If YOU WANT A
Good Iawil
-USE-
ELIIOTT'S
RAM'S
IIIAD
SHEEP
Thanupe

CENTRAL PARK MALL WHICH WE FURNISHED THE SEED

## We Make Grass Seed a Leading Specialty

(bore pagu is for full list of Grass and Clover Soeds.)




## ELLIOTT'S CENTRAL PARK

 this hramb of Latw Grats cemmot be exerolled. It is the best misture of grasses solf for lawn-making, and will give satisfaction wheref(wer sown. Price, qt. 25 ets ., pk. $\$ 1.50$, bus!. of 2 J lbs .85 .00 .

## ELLIOTT'S BOWLING GREEN

We have solected in this mixture grasses which will prodnee it hatrly, chose turf, permitting of chose mowing athd much hard wear, yet attaning a rich velvety apperance. Hecommended for Croquet hawns, Bowling Greens and, in fact, ath sithations where a the lawn is required to wilistand very hard wear. l'rice, qt, 30 cts., pk. \$1.75, hush. of 20 lhs , $\$ 6.00$.

## ElLIOTT'S TERRACE MIXTURE

A eombination of grassus, poducing st mong spreading toots suitable for termate, emhankments. eto. Withstanting dromght, thriving in shatlow soils and preventing washing out by loavy rains, yet produrimg it rich whet y turf thronghont the sciason. Irice, gt. 30 ets., pk. 51.75 , msh. of 20 lhs .86 .00 .

## ELLIOTT'S SHADY NOOK

Usually it is quite diffonlt to obtain a satisfactory growth of grass mader trees abl in shady placos; for sowing in sulloth places we recontmend the use of this speriat mixture. It will quickly produce an abmblant ind even growth of bomaful green grass. The grasces used in making this speetal mixture are only those that are well adapted for growing in shade. It hats beren shecessfully used nu some targe operations where a green swad was desired on hand partinlly shaded by o!d trees. Price, qt. 30 ets., pk. $\$ 1.75$, bush. of 20 lhs. S6.00.

## ELLIOTT'S EMERALD

is carefnlly componded of prasses which ripen suceessively, therehy retaining thrir green apporance. For varions soil conditions this misture is well sulted, giving good resnlts, even in small city grass plots, where the snit is generally stiff and heavy. It is also valuable for use on milroad embankments, terraces and exposed lawns, also for renovating old worn-ont lawns, and re-seeding bare places. Price, jk. $\$ 1.00$, bush. of 16 lbs . $\$ 1.00$.
SEED FOR PUTTING GREENS: Price, qt. 25 ets.. pk. $\$ 1.50$, bish. of 20 lliss . $\$ .00$.
SEED FOR OUTLYING POINTS: I'rice, busis. of 20 ll s . $\$ 3.50$.

## SPECIAL MIXTURE OF GRASSES AND CLOVERS <br> For Hay and Permanent Pasture


 and Clover, the grower sliould recollect that the misture we sell will last three or four times longer than the other. Bushel ( 20 lhs.), \$3.00.

For Encouraging a Healthy Growth of Grass. Try Sterilized Sheep Manure. Free From Weed Seed
$\$ 1.50$ per 100 lbs., $\$ 28.00$ per ton

# WILLIAM ELLIOTT \& SONS Sixty-Third Annual 

A Treatise Founded on Facts: Where to Buy, What to Plant, and How to Grow Vegetable, Flower and Farm Seeds Satisfactorily

## Novelties and Specialties in Seeds and Plants for 1908

## FOUR NEW SWEET PEAS

## Described by the Introducer as follows:

## NORA UNWIN

This charming variety takes its place easily in the front ranks of pure whites, being larger, purer and of finer form. Pkt. 20 ets.

## MRS. ALFRED WATKINS

A superl pink of the Gladys Unwin type; flowers large, of a beautiful bold wayy standard. Pkt. 20 cts.

## FRANK DOLBY

Cotor a pale blue, flowers very large, with bold wavy standard. One of the best. Pkt. 20 cts .

## E. J. CASTLE

The color is a very rich carmine rose with satmon shading in the standard, and this over and above itsother merits has a strik. ing effect, especially in artificial light. Pkt. 20 cts.

## NASTURTIUM PINK BEAUTY TROPAEOLUM MAJUS NANUS Illustrated on cover

A raluable acquisition to this popular and favorite garden flower: color a delicate shade of rosy pink ; fine for beds as well as for pot culture. Pkt. 10 ets., oz, $25 \mathrm{cts}, 1 / 4 \mathrm{lh} .75 \mathrm{cts}$.

## NASTURTIUM " QUEEN OF TOM THUMBS"

## (SILVER VARIEGATED FOLIAGE)

Flowers are a rich, bright crimson, which forms a very pretty contrast to the sil wer raricgated foliage, and is a strikingly handsome and useful bedding or poot plant, even before coning into bloom. P'kt. 10 cts .

## IMPATIENS HOLSTII DELICATA

Lixceedingly large-fowering new hybrid of Impatiens, differing in shape of tlowers from I. Inolstii, the petals being much broader, thus forming an almost round fower measuring more than $11 / 2$ inches across. The color of the blossoms is a very deficate lioht rosy pink with a darker color center. Pkt. 25 ets.

## IMPATIENS HOLSTII NEW HYBRIDS

An excellent pot plant and extremely useful for the open border, groups in a half-sunny position producing a striking effect. The broad petaled blooms are $1 / 4$ - to $1 / 2$-inch in diameter. New hybrids mixed. Pkt. 25 cts .


Sweet Pea, Nora Uawin


## CHRYSANTHEMUM CARINATUM NORTHERN STAR

The flowers of this giant flowering varicty measure on the average $31 / 2$ inches actoss. The radiant white of the petals, passing wward the center into solit rellow, shows up strikingly against the lwhld black dise. Pkt. 20 cis.

## GLADIOLUS PRAECOX

THE ANNUAL GLADIOLI
A new and distinet class, which if the seed le sown eaty in the rear. the secellinge will bioom Well the first seatom. Mose of the flowers stand upright. With willely openerl throat: the petals are broad and romuded and flowers mensuring $41_{2}$ to 5 inches are no rarity. plat. (of 30 ) secels) $2 . \bar{x}$.

## COLEUS SALICIFOLIUS

"PARROT"

Interesting new varictice with fong nareow and more or less towhed leaves showing a great variety of eolors and matrings. Sown in lechonaty the plants may casily be bromyt to develop. ment lie the ent of May: Jkt. $2-\mathrm{cts}$

## KOCHIA TRICHOPHYLLA-Summer Cypress

1 fretty half handy ammal. 2 to 3 ft . in height. prommidal habit, small fathery lightyrem foliage deeperning as the seatom athances matil it becomes a lovelye erimson hue about September. Nakes an elegant pot or outhoor plant. Pkt. 15 cts.

## PANSY

## PSYCHE

Not one of the many pansies lats such a winming appearance as Proche. The plant is perfect in habit and wery floriferous. Diach fower is eleganty ented and indulated and in every respeet : beanty in form :mil color. I'lit. 2.5 ets.

## PANSY-Orchid Flowered

A most interesting tepe of liansies of the Giant Fonsered chase. contatining a mixture of most surprising, novel, mifuce amblantiful color combinations, entirely new among pansies. The groned color of nearly all the flowers is in light shates, the petak Deing marked with laige hrown or golden vellow blote hes, which diffi*e into rays and veins toward the edige. The upper petals atre apright ami plated, resembling orehids. The colors ate terrat cottal, flesh, orange, rose. pinla and lilac. Ilkt. 15 ets.

## RUDBECKIA FULGIDA COMPACTA

A compact rariety of this splendid hardy premial, producing a large number of deep yellow dahk centered flowers, excellent for cutting. Ilkt. こ. cts

## VERBENA HYBRIDA COMPACTA ROSAMOND

A dwarf bush Vierbena with tine trusses of pure rose colored fowers. excellent for bedfling and edging. l'kt. 2J cts.

## SHIRLEY POPPY

## "SANTA ROSA STRAIN"

The best and most roaried strain in existence: produces muxasually large flowers of distinct colors. All mixed. 1'kt. 15 ets.

## NEW ORCHID FLOWERING COSMOS "LADY LENOX"

This gigantic Cosmos is of extraordinary size and beanty. The plants are strong growers, producing abeatiful shell pind flower


## RICINUS PANORMITANUS

A cross between R. Cambodgensis and R. Zanziharensis commlining the eolors of the former and the gigathtic dimemsions of the later. The plant hats a moble upright habit. and when fully developed foms: a huge sommetrieal bush of wonderful omatmental aspects. Dkt. 15cts


Pansy, Psyche

## PINK BABY RAMBLER ROSE

This is a cross between "Crimson Rambler" and "Ceorge Iernet," growing 1s ins. highand resembling ingencral hatbit the now so well-known Crimson Baby Kamblar. The flowers are also produced consinually in the same profusion and are of a brilliant rose color. It is a true everbloomer and exccedingly useful for either pots on the open ground. 25 cts each.


NEW CLIMBING ROSE "LADY GAY"

In this latest ntroduetion we have a seedling of the Crimson Kambler that marks the highest perfection of hatoly pinti chmbing zosecs. it is of a differemt grow th and a distinetly different: sharle of plink from the "lorothy l'erkinc" which it escminken oml in beins a pink elimber. We feel ustified in strongly recommending this virbery, fecling confulent it will wive entire sallisfitetion. 35 cts. each

## CRIMSON BABY RAMBLER ROSE

A direct desechilan:t and of the same color as that grant old fivorite "C \&imson Kambler." this popular pet attains atheight of but twent inches when full grown From the time that it is in the cattinis beach, the timp plant eommences to lowom, ant there is mot arlay in the year when it will nos produce with wonderful frecrion Howers full, the equal, if not the superion, of Crimson $k$ :ambler in farge panicles, many of them liaving over a hundred blooms in a claster. Strong plants, 25 ets, citch; extin strong size, 40 ets. eateh: large feld grown p!ant. TScts. esth. Matiled at these prices.

## PHOENIX ROEBELINI

The newest and in crery respect the fincst and most beatut ful patling growne. It hass the graceful and beatutiful foliage of Cocos Weddeliana. but tern tinles as much of it, and it is the latrdiest and most easily yrownot all palms, ancl just the one that will suecuedidmirably in anv window. Nothing can surpass it as a decorative plant. Strontr well-rooted plants 3 to + leaves. \& tu 10 ins. high, by mail, Jo cts. (atch; larger plants, f-in. pots, ly express, only $\$ 3.00$ each


## SALVIA SPLENDENS COMPACTA <br> "ZURICH"

This new variety originated with the parli department of Zurich, Swit\%erland, and received many hattering motices during the past summer. It is of the dwarfest habit, never execeding is inches in height, and produces its flowers of the brightest searlet in great profusion. Ilit. 25 ets.; plants 15 cts. cach, $\$ 1.50$ pe: dowen. Rcady in Ipril.

## GIANT-FLOWERED JAPANESE IRIS

In these we hive combinations of form and colors far excelling any other type of lris. They ate of casy culture, requring ver little aticntion after once bebigr planted. They do best in a light, rich, monst soil and sumns situation and reguire a liberal supply of water when growing. Choicest varicties in mistu:e. 20 cts, cieh: $\$ 2.00$ per dozen.

## NEW HARDY ROSE "SOLEIL D'OR' (Golden Sun)

An entirely new type of Kose-a cross between Persian Yellow
 far thowers, varying in color from gold apil wrange torceldishinold,
 cath; \$5.00 per dozen.

## RAMANAS OR RUGOSA ROSES

The lovely Ramanas or Rugosa Koses form sturdylushes is to a feet in height, eovered with handsome ofossy green foliage and clusters of beatutiful single fowers, whicle emit a delightulal odor. They bloom nearly the whole summer, aund are equall- as attrac. tive during the antumn and winter when covered with then large, brilliant rerl seedpods. Of bealthy, vigorous growth and not troubled with insects or fungus peste, and equally desirable alitio as single specimens or for malingg a liedge.

Rugosa. Ciossy crimson. I Rugosa Alba. I'urc whte. Fixtra strong two-year-okl plants, 30 ets. cach; $\$ 3.00$ jer dozen; $\$ 20.00$ per 100.

## THE THREE BEST LETTUCES

## Elliott's Hothouse

This is the best variety for frowing under glass forms a largesized head with a geod sold heart which is not liathe to fot: delicately erisp, tender and fille flatomed combines atl the fuatities tomake it the best lettuce that can le grown. llkt, 10 cts., $0 \%$.0 cts.

## Elliott's Leviathan

The largest Citboge Lettuee in cultivation, and besides is possessed of many merits that pate it in the front rank of desirable varicties. Heads solid and of marled icy crispness, while its heat-resisting qua'itics are best evidenced by its failure to run to aced in a temperature that ruins all other sorts for culínary purposes. l'kt. 15 cts , oz. 40 cts .

## May King

This grand Letuce is of great value and rapidly becoming a great favorite; color a light grecon, with golden sellow heart. Well adapted for forcing and the open ground. Pkt. 10 cts , 12.25 cts

## PARSLEY

## Elliott's Emerald Evergreen

Distinct, handsome bright green, finely cut and very comed, mosslike leaves. Plant of harf habit, prohnetive and musurpased for cither private use


## MUSKMELON

## "The Grand"

An extra early, sahmon fleshed vabiety: grows miforn in size, atrenging six incles in diancter; of the finest flaror. Ilit. 10 ets., 3 plats. 25 cts .

## CABBAGE

## Holland or Danish Ballhead

A finc late rariety ; the heads are romat and have a solid stalls; the interior leaves are pure White and of the finest flavor. Plit. 10 ets., 27. 2 - cts.

## CARROT

## French Forcing

An extra carly variety especially adapted for foreing. Ielicate, and of remarkably fine flavor. $\mathrm{Oz} .1 \overline{5}$ cts. $1 \uparrow 1 \mathrm{~h}, 3 \mathrm{~s}$ cts.

## PEAS

## Elliott's Earliest Market

The beet extra carly Pea in cultivation. Vory miform and robust in growth, and prorluces an abmulatht fuantite of ornedsized pods well fillel with roumd, smmoth peas of excellent flavor. The extreme carliness and miformity in ripening remor this the most valable varicty for matiot gardeners, and mon variety excels bollintts Earliest Narket for the private garden. 21/2 fect. I't. 20 cts., gt. 30 cts.. plk. $\$ 1.75$.

## TOMATO <br> Stirling Castle

A varicty distinct from all others. Does mot bear large frnits, but forces admirably, 's of excellent flaver and eontans very few seds. The froit are borne in clusters, are round and abore lutely s:mooth, and of a reddish scarlet color. I'kt. 10 ets., 18. 40 cts .

## June Pinh

The June Pink is similar to the Earlianat plants of neat, comb pact growth, with fruit hanging in clusters: color bright pink bears fruit quite late into the Fall. Pkt. 20 cts.. oz. $\$ 1.25$.


Tomato, Stirling Castle

## WM. ELLIOTT \& SONS' LIST OF



WE desire to call the particular ittention of our friends and patrons to the following list of Vegetable Seeds, which will be found to embrace all the loading and most popular varicties in cultivation, including all novelties of merit.

WyLLIAM ELLIOTT \& sONS give no warranty.
express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned. $-W$. E. \& Sons.

SEE PAGES I TO IV FOR NOVELTIES AND SPECIALTIES

## WE DELIVER FREE all vegetable Seeds in packets, ounces and quarter-pounds, when ordered by mail from tbis Catalogue.

When Seeds in bulk are ordered by mail, postage must be added to catalogue prices at she tate of 8 cts . per pound on half-pound or over, 15 cts . per $q t$. for peas and beans, and ro cts. per qt. for corn. Unless postage is sent with mail orders for these items we shall be obliged to reduce quantities to inake up the deficiency.

## ARTICHOKE

## Articilaut. Alcaehofa, Irtiwdiocfe.

One ounce will sow 100 ft . of row, and prociuce about 500 plants. A deep, rich, sandy loam is best arlapted for this plant. The seed should be sown thinly in drills $1 \frac{1}{2}$ inehes deep and one foot apart. When large enongh, transplant to permanent rows 3 feet apart, allowing two feet between the plants. They reah maturity the seeond year, and in the northern States should be protected in winter by a covering of leaves or coarse manure. A bed will continue in bearing for several years.
Improved Iaroe Grecn Globe. Heads large, fleshy, and of rich flavor. Plit. 5 ets., oz. 30 cts., 1b. $\$ 3.00$.

Jrximalem. Distinet from the above. Grown for the tubers, wheh resemble potatoes, and are cultivated in a similar manner, but the rows should be at least four feet apart. Qt. 20 ets., pk. $\$ 1.25$, bush. $\$ 4.00$; 2 lbs., by mail, 50 ets.

## ASPARAGUS

## Asperge. Esparrago. Eparget.

One ounce will sow 50 it. of row, and produec about 1,200 plants. Sow the seed as early in spring as the soil can be worked, in drills 12 to 14 inehes apart, and when well started thin out to three inehes apart. When one or two years old, transplant into perimanent leeds, thoroughly trenche1, two feet or more in depth. Set the plants in rows two feet apart ind not less than 18 inches apart in the row. Care should be taken that the roots are well spread, and set at a depth of six inches below the level of the bed. Cover onty two or three inclies, and thl in gradually as the plants grow. Very little, if any, should be cut the frrst year after transplanting, but a fair erop can be cut the seeond year. Every fall aftur the tops have been cut down apply it dressing of eoarse manure, and in the spring fork it in. An oceasional top dressing of salt at the rate of one-half pound per square yard is atso beneflcial, and keeps down the weeds.

Columbian Mammoth White. The stalks are very large, elear white, ind remain so as long as flt for use. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb}$. 20 ets., 1b. 50 cts .

Conover's Colossal. Thestandard varlety. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ ets., lb. 50 cts.

Palmetto. A large early wriety, of a deep green eolor. More regular and even in size than any other variety. Pkt, 5 ets., oz, 10 ets., $1 / 4 \mathrm{lb} .20 \mathrm{ets} ., \mathrm{lb} .50 \mathrm{ets}$.

## ASPARAGUS ROOTS

A saving of one or two years is effected by planting roots. A bel 12 ly 40 feet, requiring about 100 roots, should give a sufficient sup)ply for an ordinary family. If planted in rows three feet apart and two feet between the plants, 7,260 roots will plant an aere. As nothing is gained by using one-yearold plants, we offer only strong two-year-old roots. If ordered by mail, postage must be added at the rate of 50 ets. per 100 to the following prices:
All Roots are Two Years 014
Columbia Mammoth White. J'er 5050 ets., 10090 ets., $1000 \$ 6.00$.
Conover's Colossal. Per 5045 cts., 10075 ets., $1000 \$ 5.00$.
Palmetio. Per 5045 cts., 10075 ets., $1000 \$ 5.00$.

Special prices on larger lots on application


Asparagus Palmetto

## Asparagus Culture

Full details of the best methods employed in Eingland and France. Price, $50 \mathrm{cts} .$, postpaid.


Gulden Wax Bean
lacragee, or Thonsand-1o-One. A hardy and productive late variety and comning. 1 't. 15 cts., $q$ t. 30 ets., pk. $\$ 1.50$. is almost certain to produce a crop, no matter how unfavoralle the season. Pt. 15 cts ., qt . 30 cts ., pk. $\$ 1.50$
Hiarly China. An old standard variety; early and prolific. Pt. 15 cts ., $\mathrm{q}^{+} .25 \mathrm{cts}$., pk. $\$ 1.50$.
 lang Yollow Six Wreeks. An early variety much prized for its productiveness and excellent quality. Pt. 15 cts., qt. 30 ets., pk. \$1.50.
Gmen Flageolet. (Wonder of France). A French varlety with long, fleshy pods; the dry beans remain a bright green, even when cooked retaining the appearance of newly gathered beans. 1't. 25 cts., qt. 50 cts.

Low's Champion. An ideal Bean for the tahle; very productive, with perfectly stringless, large, fleshy pods. i't. $15 \mathrm{cts}$. , qt. 25 cts ., pk. \$1.75.

Dwarf Howicultural. An old varicty, but wonderfully productive; produces green-shelled beans earlier than any otlier varlety, of a quality almost equal to the lima. Pt. 15 cts., qt. 30 cts., pk. $\$ 1.75$.

Bomutiful. A superior variety, being absolutely stringless, very tender and of (delicieus flavor. 1't. 20 ets., qt. 35 ets., pk. $\$ 1.75$.

Large White Kidney. Excellent as a shell Bean, green or ripe. Pt. 15 cts., qt. 30 ets., ph. $\$ 1.50$.

## DWARF WAX, or YELLOW-PODDED BEANS

If to be forwarded by mail, add 15 cts . per quart for postage.
Wiardwell's Kidney Wax. Vory hardy and prolifle; pods laree and handsome, both in color and form ; tender and fline; not liable to rust. I't. 15 cts., gt. $30 \mathrm{c} 18 ., \mathrm{pk} . \$ 1.75$.
fimproved lblack Wiax. Superior to the ordinary strain, being much earlier, with perfecily round pods of a rich golden color; very prolifle. P't. 15 cts., qt. 30 cts., pk. 81.75.

Improved Golden Wax. This standard varlety still retains its popularity, and is the most desirable sort for general cultivation; pods very long, tender, brittle, and of delicate flavor. Pt. $15 \mathrm{cts} ., q t .30 \mathrm{cts} ., \mathrm{pk} . \$ 1.75$.
liageolet led wax. Fhat, yellow, stringless pods of great sizo and unsurpassed llaver. P't. 20 cts ., qt. $35 \mathrm{cts} ., \mathrm{pk} .82 .00$.
bavis Kidney White Wax. A distinct variety of vigorous growth and handsome appearanco; very productive; the dry Beans are clear white, and for baking have no superior. Pt. 15 cts., qt.' 30 ets., pk. $\$ 1.75$.

Golden Scimitar. A remarkably robust grower of bushy habit, excelling all other sorts for combined good qualities retained for a larger time than any other sort. The pods are round, long, solid, meaty and tender, free from string and of unsurpassed flavor. Pt. 25 ets., gt. 40 cts., ph. $\$ 2.50$.
liefuge Wax. Suitable for early or late sowing; an immense yielder : has long, round pods of a beautiful golden color. Pt. 15 cts., gt. $30 \mathrm{cts.}, \mathrm{ph}, \mathrm{\$ 1.75}$.

Cosemite Mammoth Wax. The largest podded of all the Wax sorts: fleshy and of a rich golden appearance; absolutely stringless, tender and delicious. I't. 25 cts., qt. 50 cts.
linst-1roof Black Wax. Freedom from rist is tho chfef characteristic of this desirable variety, while for superior quality and preductiveness it is unsurpassed. Pc. 15 cts., it. 30 ets., pk. \$1.75.


New Stringless Green Pod Beans


Pole Beans

## DWARF LIMA BEANS

Elliott's Bnsh Jima. A perfeet bush form of the Large Lima; grows 18 to 20 inches high, robust and always erect. Pt. 20 ets., it. 40 cts., pk. $\$ 2.75$.
Sieva Iknsh lima. Very popular on aceount of its great produetiveness aud earliness. Beans small, but of the true Lima flavor. Pt. 20 ets., (1t. 40 ets., pk. $\$ 2.75$.

## POLE, OR RUNNING BEANS

## Haricots a Rames. <br> Frijole de Bejueo. <br> Etangen= Bobncr.

One quart will plant 100 hills; 10 to 12 quarts required for an acre.
For pole varieties drive stout poles 4 feet apart each way, leaving them from 6 to 8 fect high when set. Nake a slimhty raised hill about the base and plant 5 or 6 seels, placing the eye downvad when planting large flat varieties like the Limas.

If to be forwarded by mail, add 15 cents per quart for postage.
King of the Gardentima. A vigorous grower, bearing an abundanee of large pode. varying in length from 5 to 8 inehes, and containing from 4 to 6 perfectly formed beans of superior quality. Pt. 20 ets., qt. 40 ets., pk. $\$ 2.75$.
filliott's Improved Pole Iima. A very snperior early varicty of exeellent quality and great produetiveness. I't. 20 ets., qt. 40 ets., pk. 82.75 .

Larly Jervey Lima. About two wecks carlier than Large Lima, but in other respeets the same. Pt. 20 cts., qt., 40 ets., pk. \$2.75.
Large White Lima. The most highly esteemed Bean in enltivation. Pt. 20 cts., qt. 40 ets., pk. \$2.75.

Golden Carmine-lodded llortirnitnial. An earlyand prolifte yidder of large, fleshy, stringless pods of a handsome golden eolor mottled with carmine; unsurpassed both as a snap or shell bean. Pt. 20 ets.; qi. 35 ets. ; pk. $\$ 2.00$.
Golden Clnster-. Pods a heautiful gollen yellow eolor; of large size, averaging from 7 to 8 inches long and $3 / 4$ ineh in width. Fleshy, absolutely stringless and very brittle, while the flavor is delicious. I't. 20 ets., qt. 40 ets., pk. $\$ 2.75$.

Old Homestcad, or lmproved Kentncky Wonder. A very prolifle sort, produeing large chusters of round, fleshy, stifingless pods of exeellent flavor. A fine old lean, not yet surpassed by any newer sort. Pt. 20 ets., qt. 35 ets., ph. $\$ 2.75$.

Horticnitnval Cuanberry. One of the best for family nse. The pods are very tender and of fine quality. Pt. 15c., qt. 30 cts ., pk. s1.75.

Early linteli Case Kinife. Very early and prolifle, fine shelled, grecn or dry. Pt. 15c., qt. 30 cts., pk. $\$ 1.75$

Scarlet Innniner. Ornamental as well as nseful. Has bright scarlet flowers. Used both as a string and shell Bean. I't. 15 ets., qt. 30 cts., pk. $\$ 1.75$.

White Inilch Rnniner. Similar to the preeeding, exeept that the flowers are white instead of scarlct. Pt. 20 ets., qt. 35 cts., pk. $\$ 2.00$.

## ENGLISH BROAD BEANS

They are as hardy as peas, and should be phated in spring as early as the ground can be worked, in order to get them into pod before hot weather. Plant in drills four feet apart, plaeing the beans two inches deep, and allowing from four to six inches between each. To insure well-flled pods, pineh off the tops as soon as the lower pods begin to set. If to be forwarded by mail, add 15 eents per quait for postage.
Broad Wimdsor. The largest variety grown. Can only be used as a shell Bean. Pt. 20 ets., qt. 30 cts., pk. $\$ 2.00$.

## BROCCOLI

Broccoli. Broeuli. Epargelfogl.
Nearly allied to the cauliflower, but more hardy and surer to head. For eultural directions see Cauliflower.

White Cape. Heads medium size, close, compact, ind of ia ereamy White eolor. One of the most eertain to head. Pht. 10 ets., oz. 50 ets. Purple Cape. A greenish purple variety of the preceding. It is also hardier. 11kt. 10 ets., oz. 40 ets.

Wincheren. A valuable variety, with very large flrm heads. Pkt. 10 cts., oz. 50 ets.

## BRUSSELS SPROUTS

Chou de Bruxerces.

## Rerza de Brusels.

## Roientobl.

One ounce will sow 200 fect of row and produce about 3000 plants.
This delieious vegetable is a species of the cabbage family, growing about wo to three feet high, producing from the sides of the stalks sinall sprouts one to two inehes in diameter, resembling cabbage heads. The leaves should be broken off in the fall to give the little heads more room to grow. The seed should be sown about the middle of May, and the plants afterward set in rows two feet or more apart and eultivated like cabbage.

Tall French. Very fine tall sort. Pkt. 5 cts., oz. 20 ets., $1 / 41 \mathrm{l} .50$ ets.
Improved Dwarf. Produces compact sprouts of superior quality. Pkt. 10 ets., oz. 25 cts., $1 / 4 \mathrm{lb}$. 75 ets.

## BEETS

## betteraye.

Remolacha.

## ©alatuibe.

One onnce will sow bo fect of drill; 5 to 6 pounds required to an acre. Well-enriehed, Hght soil is best adapted to this erop. Sow in drills about a foot apart, covering the sembs ahout an inch pressing the soil firmly over tho seeds, which is important to secure good germination. When the young plants are two or thrce lnches in height they shouk be thinned to stand six to eight inches apart. A good time to make the flrst sowing is when the trees arestarting to leaf, and continue successive plantings every threo or four weeks until end of July, so that a constant supply of fresh, tender roots may he hal throughout the season.
If to be forwarled by mail, wh at the rate of 8 eents per pound for postage.

Electric: Flne-grained, rich red fesh, chansing alternately into rings of a lighter hrre; exceedingly tender and remarkably carly. 1'kt. 5 cts., oz. 10 ets., $1 / 4 \mathrm{lh} .25$ cts., 1 lb .75 ets.
 flist erop ont-of-doors, being very early. The root is very dark red, flat; flesh is very hard and crisp, very tonder when young, ind of excellent davor. lkt. 5 ets., o\%. 10 ets., 1 lh .20 ets., $1 \mathrm{~h} .50 \mathrm{cts}$.


Extra Early Egyptian-Selected Stock
larly liclipsc, Very early, dark hood color, small top, and free from flbrous roots; popular on account of its uniform globular shape. Pkt. 5 cts., $0 \% .10$ ct $2 ., 1 / 41 \mathrm{~b} .20$ cts., $1 \mathrm{l}, 50$ ets.

Icrit\%. Fine, round form, very smooth; light red flesh; tender and swect; perfect keeper. Pkt. 5 ets., $0 z .10$ ets., $1 / 4 \mathrm{lb} .20$ ets., 1 b .50 cts. 13assano. A very early flat varlety; flesh white and rose, tender, sweet and juicy. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., \mathrm{lb} .50 \mathrm{cts}$.
Bastiatm. An early light-eolored turnip variety. Ilit. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50$ cts.
lianly Iblood l'urnip. The leading early sort. Very tender, and of good flavor; one of the best for plekling; also flne for lato use. Pkt. 5 cis., oz. 10 ets., $1 / 41 \mathrm{lb} .20$ cts., 1 b .50 ets.
loflmand's liarly Tumbip. Deep bloot skin, and very dark flesh of best quality. An excellent main erop and winter sort. 1'kt. 5 ets., oz.


Beet, Mammoth Long Red
Colnmbia. A round, smooth-skinned variety, with deep-red thesh; very carly, and of flnest quality. One of the most satisfactory to grow. I'kt. 5 ets., oz, 10 ets., $1 / 4 \mathrm{lb} .20$ ets., 1 b .50 ets.

11alf-Lon¢ IBlood. Flesh ảark red, very swect, erisp and tender. Pkt. 5 cts., oz. 10 ets., $2 / 4 \mathrm{lb} .20$ ets., 1 b .50 ets.

Cirly Yellow 'lurioip. Resembles the Blood Turnip, except in color ; flesh yellow. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 b .50 cts.

Londs Simoorlh IBlood. A prolifle variety, very dark in enlor. Stands drought hetter than the turnip raricties. 1'kt. 5 cts., oz. 10 ets., $1 / 4 \mathrm{lb} .20$ cts., 1 lb .50 ets.
swiss Chald. The roots of this variety are of no value, but the leaves are of superior quality to those of the ordinary beet, and excellent as greens. When the leaves are allowe to grow they have large, flat, waxlike midribs, which, when enokel like asparagus, make a delicious dish. I'kt. 5 cts., oz. 10 cts., $1 / \frac{1}{4} \mathrm{~b} .20$ cts., lb. 50 ets.

## MANGEL-WURZEL AND SUGAR BEETS

For fleld eulture the rows should be wide cnough to admit the horsecultivator, and the roots not ncarer than one foot in the row. Sow five or six pounds of seed to the acre. When larger quantities alo required, write for special prices.

Minmmoth Ions Red. A long red variety preferred by many


Early Eclipse to common Long led, as it is considered of better keeping quality; good for deep soils. $3 / \pm \mathrm{lb} .15 \mathrm{cts} ., 1 \mathrm{~b} .30 \mathrm{cts}$. Norliton Giant, Ifong Red. One of the flnest varieties in cultivation; grows to an cnormous size. $1 / 41 \mathrm{~b} .15 \mathrm{ets} ., \mathrm{lb} .40$ ets.

Golden Tankard. Skin abd flesh rich golden ycllow. Matures somowhat earlier than other varletics. Exeeedingly hardy, easily pulled and of exeellent quality. $1 / 4 \mathrm{lb}, 15 \mathrm{cts} ., \mathrm{lb} .30 \mathrm{ets}$.

Yellow Globe. Docs better on shallow soils than the long varicties, and is more easily pulled; it is also of a rieher quality, and an oxeehent keeper. It is crlsp, dainty and tender, and is a splendid fodder for stock. $1 / 41 \mathrm{lb} .15$ cts., 1 b .30 ets.

Improved Wanzleben Sirgar 13eet. A superior variety for sugar-making; root conical, straight and even ; quite large at the head and rapidly tapering; a heary yielder; contains from 13 to 15 per cent. of sugar. $1 / \pm 1 \mathrm{~b} .15 \mathrm{cts} ., 1 \mathrm{~b} .30 \mathrm{cts}$.

White Sugar Beet. Largely grown for sugar-making; very swect and keeps well; much relished by stock. $1 / 4 \mathrm{lb} .15$ cents, lb. 30 cts .

## CABBAGE

## Chou. Berza de repello. Sagl.

## One ounce will sow 300 feet of row and produce about 3,000 plants.

For early use, sow the seed in hotbeds in February or Mareh, or it may be sown about the middle of September, and the plants wintered over in cold frames. Transplant in spring, as soon as the ground ean be worked, in rows two feet apart, and the plants eighteen inches apart iu the rows. For late or winter use, the seed should be sown in May, and the plants set out in July, two and one-half by three feet.

Charlestom, or Marge Wiacficld. Not quite as early as the regular Jersey Wrakeneld, bnt the heads are considerably iarger in size, verysolid and not so pointed. I'kt. 5 cts., oz. 30 cts., 1/4 1h. 85 cts., lb. $\$ 3.00$.
celected Harly Jersey Wakefield. The standard early variety; ennical in shape: medium sizel heads; very solid; few outside leares. Pkt. 5 ct $\cdots$., oz. $30 \mathrm{cts} .,{ }^{+}$lb. 85 ets., lb. $\$ 3.00$.

Farly Spring (wlathead.) Extra early. Pkt. 5 ets., oz. $20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{~b} .52 .00$.

Early Winningstadt. A standard second-carly variety of the Sugar-lonf type; grows to a good size and does better on lighter soils than othersorts. Pkt. 5 ets., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40$ ots., lb. $\$ 1.25$.

Larøc Larly York. A fine, large, early sort. I'kt. 5 ets., oz. 15 cts., $1 / 4 \mathrm{lb} .50 \mathrm{cts} ., \mathrm{lb} . \$ 1.50$.

Improved Varly simmer. Matures abont ten days later than Jersey Wakefield; large, solid, flat heads of superior quality. Pkt. 5 cts., oz. 20 ets., $1 / 4 \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{lb} . \$ 2.00$.

All Seasons (Selected). Whether for medium early, main erop or late use, this is unsurpassed by any other sort; the heads are large, nearly round, very solid and of the best quality; keeping qualities above the average. Pkt. $\overline{5}$ ets., $0 \% .20$ ets., $1 / \pm \mathrm{lb} .60 \mathrm{ets} ., \mathrm{lb} . \$ 2.00$.

Excelsior Flat Intch. The heads are large and solid, with few outer leaves, thus adapting it for close phanting; we can reeonmend it highly for the Sonth, as it stands the heat better than any other large sorts. I'kt. 5 ets., oz. 20 cts., $1 / \not / \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2.00$.

Autumn ling. One of the finest strains of late eabbage ever offered; it produces regular, even heads, of enormous size; a magniflennt eropper. Pkt. 5 ets., oz. $25 \mathrm{ets},. 1 / 4 \mathrm{lb} .75 \mathrm{ets} ., \mathrm{lb} . \$ 2.50$.

Large Late American Drumhead. One of the largest, most solid, and best keeping late rarieties; seldom fails to head, and is of good quality. Pkt. 5 ets., oz. 20 ets., $1 / \pm$ lb. 60 ets., lb. $\$ 2.00$.


Cabbage, Early Jersey wakefiela
Smrehead. Very uniform in size, harl, flrm and of fine texture; sure to head even under unfavorable conditions. Pkt. 5 ets., oz. 20 ets., $1 / \pm 1 \mathrm{~b} .60 \mathrm{ets} ., 1 \mathrm{lb} . \$ 2.00$.

Holland, or Danish IBallhead. Medium size, with few outer leaves, admitting of elose planting; tender, elisp and solid; of remarkthble weight for its size and of extraordinary long-keeping qualities. Pkt. 10 ets., oz. 25 cts., $1 / 4 \mathrm{lb} .75 \mathrm{ets} ., \mathrm{lb} . \$ 2.50$.

Perfection Dinmlicad Savos. For winter nse, this variety is unsurpassed; heads large and solid, very tender and of exeelleut flavor. Pkt. 5 ets., oz. 20 ets., $1 / \neq \mathrm{lb} .60$ ets., lb. $\$ 2.00$.

Farly Dwarf Ulm Savoy. Early and superior dwarf variety of fine quality. Tender and good. Pkt. 5 cts., o\%. 15 ets., $1 / \frac{\mathrm{lb}}{\mathrm{lb}} .50 \mathrm{ets},. 1 \mathrm{~b} . \$ 1.50$.

Red Dutch. This is the variety that is generally used for pickling. for which purpose it is the best grown. Pkt. $5 \mathrm{c} ., \mathrm{o} \% .20$ ets., $1_{4}^{\prime} 1 \mathrm{lb} .75$ ets., 1b. $\$ 2.50$.


Cabbage, Early Savoy

Mammothined Rock. The largest and most rehinble heading red cabbage yet introduced ; round, solid heads of deep red eolor. Pkt. 10 ets., oz. $25 \mathrm{ets} ., 1 / 4$ lb. 75 ets., lb. $\$ 2.50$.

## CHERVIL

## Cerfelil. Pcrifollo.

2ヶmientaud
The Curled Chervil is eultivated like parsley, and used for farnishing and flavoring soups and salads. The seed of the tuberous-rooted is sown in Augnst, and treated like the cirrot.

Curled Chervil. The young leaves are used for flavoring soups and salads. Pkt. 5 cts., oz. 10 ets., $1 / 4 \mathrm{lb} .30$ ets., 11. $\$ 1.00$.

Tuberons-iRooted. Prepared for the tuble like carrots. This is one of the most delicious vegetables grown. I'kt. 5 cts., o\%., 15 ets., $1 / \pm 1 \mathrm{~b} .50$ ets., 1b. S1.50.

## CHICORY

## Chicoreen

Achicoria a Cafe.

## 6 gicoric.

Conmmon, or Wild. Sown in Jmme, the roots are transplanted in autumn into sand in a cellar. The young shoots form the Barbe de Capucin, the eelebrated salad of France. Pkt. 5 ets., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ ets., 1l). $\$ 1.25$.

Large-Rooted. Used to mix with or as a substitute for eoffee. Sultivatlon same as the earrot. Pkt. 5 ets., oz. 15 ets., $1 / 4 \mathrm{lb} .35$ ets., $1 \mathrm{lb} . \$ 1.00$.

## CARROTS

Carotriv.
Zanalhoria.
Onc munce will sow 100 fect of row; 2 to 3 pounds required for an acte.


Improved Irong Orange Carrot

Avoirlsruwing on newly manured groumb, whith has a tendeney to produeo forked roots; the land should, therefore, be manured the provious season. For curly erops How as soon as the ground ean he worked. and for later crops from the beginning until the end of May, in rows 1.5 inches apart and $1 / 2$ inch deep. 'lhin out the young plants to 5 inches, and keep tho surfaee open by a frequent use of the hoe.

For fleld culture, sow in drills from 20 to 30 lnehes apart, and whon plants are 1 to 2 inches high, thin out to from 4 to 8 lnelies apart in the rows. An important feature in sowing earrots, as in all other seeds, is floming the seed in tho soil; this may be dono with foot or spade.

If to be forwarded by mail, add at the rate of 8 ets. per lly. for postage.

Larliost Fronch forring. Fiarliest of all varieties, and especially adapted for forelng; delleate, flno frainerl, and remarkably flne flavored. 1 'kt. 5 ets., oz. 15 ets. $1 / 4 \mathrm{lb} .35$ ets., $1 \mathrm{~b} . \$ 1.25$.

Farly soarlet Hown. An old and firorlte sort. linots top-shaped and stimp-rooted, therefore easily pulled; grows well in shatlow soil; color a dreep orange; flesh the grained. Plat. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb}$. 25) cts., 1b. 90 ets.

Gucrande, or Ox-lluart. Very desirable, being intermediate $\ln$ length between tho lralf-long varieties and the searlet Horn; in bulk of cropeompares favorably with the lone varieties, attaming at the top a fiamenor of 3 to 4 inches; of the tahle quality. 1'kt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{Ib} .25$ cts., 1b. 90 ets.

Dancro's Half-Iones Orandr. This variety is extensively entivaterl, both for market imd family use. l'kt. 5 ets., oz. 10 ets., it lb . 25 cts., lb. 75 cts.
 maturing between Long Orange andscarlet llorn; ancexeellent sort of froul quality. I'kt. 5ets., oz. 10 cts., $1 / 4 \mathrm{lb} .2 \overline{5}$ cts., 1b. 75 ets.
Improved Ionor Oranse. For wimelen and flelderops this is the best and most profltable variety prown, l'kt. 5 ets., oz. 10 ets., 1/4 1b. 25 ets., 1b. 75 cts.
Caroutan. A half-long, stumpronted variete of the quality and perfect shape: skin smooth, flesh red and free from core or heart and tomler. Pkt. $\overline{\text { a }}$ cets., oz. 10 ets., $1 / 4 \mathrm{~b} .25 \mathrm{cts}, 1 \mathrm{~b} .90 \mathrm{cts}$.

Long White IBelgian. A very produetive kiml, grown almost exclusively for stock. O\%. 10 ets., $1 / 4$ lb. 20 ets., lb. 50 cts.,

Intermediate in size and period of

Coliflor.
Wtumentobl.
One ounce will sow a bed of 40 square fect, producing 2,000 plants. This erop will grow in any soil that sults eablime. sow the sened in a hotbed in Jammary or February, and when the plants are larife enough transplant 3 inches apart in boxes or hotlrels until time to plant out. If hardened off they aro seldom injured be planting wut as ratly as the ground can bo properlsprepated. Set in rows 2 feet apart and 2 feet between the rows. Keep them well hool, and bring the earth gradwally up to the stems, watering freely indry weather, and expect atly when they begin to heal. Citnliflower will not hear in hot, dry weather, therefore planting should be regulated so that it will head early in


## Elliott's Earls Snowball Cauliflower

 summer or autumnCarrara liock. The earliest variety grown, producing perfectly formed, eompaet, and almost snow-white heads of the dnest quality; the surest to head. Pkt. 50 ets., $1 / 40 \% . S 2.00$.

Fillot's Larly Snowbill. An extremely early dwarf varlety, produeing inagnifleent white heads of the finest quality. The standard varicty for general use. Pkt. 25 ets., $1 /+$ oz. 75 cts., $0 z, ~ \$ 2.50$.

Nixa-Carly Dwari Erfurt. Almost if not quite as early as Snowball; very dwarf, with large, solid, phace white heads of finest quatlity. Pkt. 10 ets., $3 / 40 z .60$ ets., oz. $\$ 2.00$.
Early London. A second-early of good size and somewhat hardier than other sorts. Pkt. 5 ets., oz. 40 ets.

Lirly Paris. A well-known variety of medium size; good for market purposes. Pkt. 10 ets., oz. 75 ets .
Half-Early Paris. Heads large, white, eompat ; good for either early or late use. Pkt. 10 ets., oz. 60 cts.
Lenormand's Short Siemi. A large, late, short-stemmed variety, with well-formed white heads of extra quality. Pht. 10 ets., oz. 60 ets.
Iarige Algiers. An extra-fine late variety of the hest quality. suitable for market and sure to head. Plant large, of uprirht growth, the leaves proteeting the head so that they will endure uninjured frosts that would ruin other sorts. Pkt. 10 ets., oz. 60 ets.
Veitcli's Autumn Giant. A distinet and valuable late variety, produeing large heads, pure white, flrm and eompaet, which, being thorourhly protected by the foliage, remain a long time fit for use; a desirahle variety for the South. Pht. 5 ets., oz. 40 ets.

## CRESS, OR PEPPERGRASS

Ckesson. Berro o Mastuerzo. Siefie.
Sow early in April in shallow

Danver's Half-Long Orange Carrot

drills a foot apart; for succession, repeit every two weeks, as it soon runs to seed.

Extra Curled. Pkt. 5 ets., oz. 10 cts., $2 / 4 \mathrm{lb} .15$ cts., 1 b .40 ets.

## WATER CRESS

Water Cress may be grown in any moist situation, but more sueeessfully by the edge of it running lrook. The seed may be sown in Ming, on the ground where it is intended to be grown, and the thinnings transplanted. The plants shourd be set not less than a foot apart. The eress will be fit for grathering the seeond year. I'kt. 10 ets., oz. 30 ets., 11 Ib . $\$ 1.00$, 1 b . $\$ 3.00$.

## CELERY

Celeri
Apio.
Erllerie.
One ounce will sow about 300 fect of a row and produces about 5,000 plants.
Sow in the open border early in April in rich ground, pressing the seed down rather than eovering with soil. When the plants are 3 inches high, transplamt 4 inches apart into temporary beds of soft, rieh soil until they acquire sufficient strength for planting out. If they grow ton quiekly before neerled for planting out, shear the inps of when about 4 inches in height, and they will grow more stocky. Plant in rows 3 feet apart, and set 8 inehes apart in the rows. After the planting is eompleted, nothing further is neeessary for six or seven weeks, except runnine throush hetween tho rows with the cultivator or hoe, and freeing the plants from weeds . bout the middle of August earthing up is necessary for blanehing and whitening of that whieh is wanted lor early use. After the soil has been drawn up against the plant with the hoe, it is further pressed elose around each plant by the hand, firm enough to keep tho leares upright and prevent them from spreading, using caro to prevent tho soil falling into tho heart of the plant.

Golden Self-Blanching. A self-blanching varlety of tho White Plumo type, ready for use nearly as early, , lanches as easily and is larger in size as well as flner in quality : of a rich golden-yellow eolor, erisp, tender and of nne llasor; keeps well. Pkt. 10 ets., oz. 35 cts., 1 l . $\$ 1.25$
White Plume. A valuable early variety, requires very sittle labor in blanehing; one of the best for family use. l'kt. 10 cts., $0 \% .20$ ets., $1 / 41 \mathrm{lb} .60$ ets.
Pink Plinne. The same as White Plume, exeept that the stalks are tinged with pink; of very attractive aprearance and possesues the rieh flavor and long-keeping qualities for which the red Celerjes are noted. 1 $\mathrm{lkt} .10 \mathrm{cts} ., 0 \% .25$ cts., $1 / 4 \mathrm{lb} .75 \mathrm{ets}$.

Giant Pascal. A seleetion from Golden Sclf-blanehing, retaining all the good qualities of the parent, with the added feature of superior keeping qualities, 1'kt. 5 ets., oz, 20 ets., $1 / 4 \mathrm{lb} .50$ cts.

Fin de siecle. The hardest, most solid, erispest, and best-keeping variety. Pkt 5 ets., nz. 20 ets., $1 / 4 \mathrm{lb} .60$ ets.
Perfection Heartwell. Of medium height, tho stalks being long and thiek, while its eompact structure makes it easily coltirated; it blanches well up in tho leaves, and its erisp tenderness. distinct and delicious flavor are unequaled. Pkt. 5 cts., oz. 20 ets., $1 / 4 \mathrm{lb} .60 \mathrm{cts}$.

## SWEET CORN

Shmmacher. Immense size; solid and crisp, firm golden yellow heart; an exeedlent keeper. Pkt. 10 cts., oz. 25 cts., $\%$ 13. 75 ets. lladf-1)warf. or Golden Ileart. Of vigorols growth and execllent flavor. l'kt. 5 cts., oz. $20 \mathrm{e} ., 1 / 4 \mathrm{It} .50$ cts.
ISosion Market. A well-known leading variety; crisp, solid and of fine flavor. Jkt. 5 cts., $0 \% 20$ cts., $1 / 4 \mathrm{lb} .50$ cts.
New liose. Color a beatifut shate of rose; exeellent flavor, solid, erisp and entirely stringless. Pkt. 5 cts., oz. 20 ets., $1 / 1 \mathrm{~b} . \mathrm{C} 0$ ets.

Celeriac, or 'Turipheliooted Celery, Has edible roots, used for soups and stews. Plit. 5 cts., oz. 20 cts., $1 / 4 \mathrm{~b} .60$ cts.

Celery seed. Used for llayoring only. Oz. 10 cts., $1 / 4 \mathrm{lb} .15 \mathrm{cts}, 1 \mathrm{lb} .35$ cts.

\section*{Mais. Maiz.

## Mais. Maiz. <br> Mais. Maiz. <br> Mais. Maiz. <br> M1ats.

One quart will plant 200 hills; 8 to 10 quarts for an aere in hills.

The Sweet or Sugar varleties, being liablo to rot in cold or wet ground, should not ho planted before May, or until the ground has heeome warm; for a suecession continue planting every two weeks until the middle of July, in rich, well-manured ground, in hills three feet apart eaeh way, eovering about half an ineh, and thin out to three plants to a hill. The extra-early varieties can be planted 18 inehes in the row and $2 \frac{1}{2}$ feet between the rows. If to be forwarded by mail, add 10 cents per quart for postage

Extra-Farly Cory. Of great value for its extreme earliness; is ten days earlier than any other sort; ears of good size and first-rate quality. Pt. 5 cts., qt. 30 ets., pk. \$1.75.
White Cory. A selectlon of the Cory with white cob and kernel; this variety is not exeelled in earliness by any sort equal in size. Pt. 15 cts., qt. 30 ets., ph. \$1.75.

Early Minnesota. Very carly; ears of fair slze and uniform; plants rather dwarf; one of the best carly kinds. Pt. 20 cts., qt. 40 ets. pk. \$2.00.

Crosby's Early. One of the standard early sorts; ears of modium size. I't. 15 cts., qt. 30 cts., $\mathrm{p}^{\mathrm{k} .}$ \$1.75.

Moore's Larly Concord. A standard variety for market or famlly use; ears large, of superior quality. I't. 20 cts., qt. 40 ets., pk. $\$ 2.00$.
lerry's lsybrisl. An early twelve-rowed varlety, growing only 4 to 5 feet high, with ears sot very low on the stalks; kernels white, large, sweet and very tender. Pt. 15 ets., qt. 30 ets., pk. Si.75.
Harly Light-Rowed. Ears long; kernels large, deep and straight in the row; a good variety. Pt. 20 ets., qt. 40 ets., pk. $\$ 2.00$.
Go!den' Bantam. Extra carly; yellow; very sweet and tender. Pt. 20 ets., qt. 40 cts., pk. $\$ 2.25$.


Stowell's Evergreen Sugar Corn

## SWEET CORN-Continued

Squantum, or Excelsior. A second-early sort, very sweet and luscious; prodnces four or flye ears to the stalk. l't. 15 cts., qt. 30 ets., pk. $\$ 1.75$.
Varly Mammoth. A valuable variety; ears twelve-rowed, stralght and handsome; remarkable for its dellchris sweetness. One of tho largest of the early sorts. It. 20 cts ., qt. $40 \mathrm{ets} ., \mathrm{pk} . \$ 2.00$.
Late Mammoth. The largost lato variety; twelve to slxteen-rowed; eob white, large and well filled; very productive and fine flavored. 1't. 20 ets., qt. 40 ets., pk. $\$ 2.25$.
Mcropolitan. Very early; large eirs, extra sweet. P't. 15 ets., qt. 30 ets., pk. $\$ 1.75$.
Nollins Ulira. Resembles "Cointry Gentleman," lut enrlier. "Pt. 20 ets., qt. 40 cts., pk. $\$ 2.00$
Conntry Gentieman. The sweetest and most tender of all sweet eorn; ears short, eob small, and the kernels pearly whlto and irregularly erowded together on tho eob. 1't. 20 ets., qt. 40 cts., pk. $\$ 2.25$.
Black Mexlcan. Tho ripe graln of this valiety is blulsh black, but when in condition for the table lonks remarkally white; considered the sweetest and most tender of any kind in the whole list. P't. 20 cts., '1t. $40 \mathrm{cts} .$, pk. $\$ 2.00$.
Hickox minroved. Of medum earliness; valuable for market or family garden; ears trelve-rowed; quinlity of the best. 1 't. 15 ets., qt. 30 ets., pk. $\$ 1.75$.
Liswptian, or Washingtom Market. Vigorous and produetive; ears large and uniform, tender and swert. Pt. 20 ets., qt. 40 ets., pk. $\$ 2.00$.
Stowell's Evergmen. Tho most popular variety grown; late, ears large, very sweet, and retain their Juley tentle rness longer than any other sort. Pt. 20 cts., qt. 40 ets., pk. $\$ 2.25$.
sweet Conn for foddar. For sowing broadeast or in drills for summer or early fall feed. Sow three bushels to the acre hroadeast, or half that quantity in drills. Bushel $\$ 5.00$.

## FIELD CORN

Longfellow: A popnlar and well-known eight-rowed yellow flint varlety; very early and prolifle. Qt. 10 cts., pl. 50 cts., bus. 51.75.
Impoord Latming. Earliest dent com in eultivation, ripening 100 days from tlme of planting; largo ears, with small red eob and deop, large, oramge-colered grain. Qt. 10 cts., pk. 50 cts., lms. $\$ 1.75$.
Carly Ychlow Canada. Darly small-eared variety; matures in 90 diys. Qt. 10 ets., pk. 50 cts., bus. $\$ 1.75$.
Sanford. A whito fint, planteit extensively for fodder, the stalks being extra large and numerous. (Qt. 10 ets., pk. 50 cts., hus. $\$ 1.75$.
Inprowod Larly shompooth. Nearly two weeks earlicr and better adapted for fodder and ensilage in the Northern states than the ordinary sombirm sheeptooth; stalks are 12 to it feet for height, and enormously productive. (2t. 10 cts., pk. 50 ets., bus. S1.75.

## POP CORN

Whito Pearl. Smonth-grained ears font to five jnches long. Lh. 10 ets. ; ly mail 20 ets.,
Whlte Ince. liernel pointed; ears four to flve inches long; very early. Lb. 10 ets.; by mail 20 ets.

## CORN SALAD OR FETTICUS

## MACHE, <br> Stedifalat. <br> One ounce will sow 100 feet of ron:; six pounds is required for an acre.

Corn Salad, Fetticus or Lambs lettmee is used to a considerable extent as a salad. It ls sown on the first opening of spring in rows one foot abart and one-elghth of an inch deep, and is flt for use in six or eight week from tho time of sowing. If winted early in spring, it is sown in September, eovered up with stiaw or dey ns soon as cold weather sets in, and is wintered over the same way as spinach.


## CUCUMBERS <br> CoxCOMBME. <br> Pepino. <br> (3urten.

## One ounce will plant 50 hills; tueo to three pounds is required for one acre.

Cneumbers suceed hest in warm, moist, rich, lomy ground. They should not be planted in the open air until three is a prospect of settled warm weather. Phant in hills about four feet apart each way. The hills should be previonsly prepared, by mixing thoroughly with tho snil in each a shovelful of well-potted manmre. Splinklo the vines liberally with slug-shot to protect from bugs, and when ohl danger from insects is passed, thin out the phants, leaving threo to four of tho strongest to ach hill.

If to bo forwarded by mail, add at the rato of elght cents per pound for postage.


Country Gentleman Sweet Corn

Extra-Early White Spine. A strain of White Spinc whieh has been improred through eareful selection, with a view to use for forcing in hothouses and frames; also excellent for lleld eulture. l'.it. 5 ets., oz. 10 ets., $1 \frac{1}{4} 1 \mathrm{lb} .25 \mathrm{ets},. \mathrm{lb} .75 \mathrm{ets}$.

Extrathong White Spine. A longer varicty of the preceding, and dark green in


Extra Early White Spine Cucumber color. I'kt. 5 cts., $\% \% .10$ cts., $1 / 4 \mathrm{lb} .30$ ets., $1 \mathrm{~b} . ~ \$ 1.00$.
Hiverbearing. Very carly and enormonsly productive, and valuablo as green plekle; it eontinues to flower and produee fruit until killed by frost. P'kt. $\bar{u}$ ets., oz. 10 ets, $1 / 4 \mathrm{~Tb}$. 25 ets., lb. 75 ets.

Cool and Crisp. Extra-early and very prolifle: long, straight, slender and very dark green ; goorl for pickling or slicing. Pkt. 5 ets., oz. 10 ets., ${ }^{\prime} 1 \mathrm{lb} .25$ ets., 1 lb .75 ets.
Green Irolific Dicklins. One of the best for plekling; dark green; produetive small. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb} .25$ ets., 1 b .75 ets.
long direen. A fine long fruit of exeellent quality; dark green. Pkt. 5 ets., oz. 10 ets., ${ }^{1} \frac{1}{\text { lb }} .25$ e.ts., 11 . 75 ets.
Nichol's Medinm Green. An excellent variety: most symmetrieal: has splendid table quallties. Pkt. 5 ets., oz. 10 ets., $1 / 41 \mathrm{~b} .25$ ets., 1 b .75 cts
Japanese Climbirg, The fruit is thick, tender, and of a delicate flavor: flesh white; skin dark green, turning to brown. l'kt. 5 ets., oz. 20 ets.. $1 / 4 \mathrm{lb} .50$ ets., $1 \mathrm{~b} . ~ \$ 1.50$
West India Gherkin, or $\mathbf{1 3} \mathbf{1 1 r 1}$. Used only for piekles. Pkt. 5 cts., 02.15 cta., $1 / 4$
lb. 40 ets., 1b. $\$ 1.25$.
The following sorts we offer at the uniform priee of 5 eta, per pkt., 10 ets. per oz., 25 ets. per $1 / 4 \mathrm{lb} ., 75$ ets. per lb. Early Cluster, Early Iussian, Tailby's Hybrid, Lost on Piekling, Commereial I'skling.


## ENGLISH CUCUMBERS

## FOR FORCING

Sow in small pots from middle of January, in hotheds or hothonse. When grown to three leaver, plant out in a previonsly prepared hill of loose, rleh foil in the center of the sash. Keep a temperature of $6 \overline{5}$ degrees at night, to 75 or 80 degrees with sun-heat. The following selection inchudes some of the leading Engli-h varieties.

Telegraph, Mitruis of Lorne, Duke of Edinhurgh, Tender and Trne, Covent Garden Jarorite, Lockies' lerfecifon. Pkt. of 10 seeds 25 cts., 100 seells $\$ 2.25$.

## DANDELION

## liscent.it

tmargon.
Rarsetham.
The dandelion affords one of the earliest and most healthful spring greens or salads. It is best when blanehed. The roots, when infed and masted, aro often used as a substitute for coffec. Sow early in spring in drilts 18 inches apart, min thin out to 6 inches in the drills. keep clear of weels, atd the following spring it will be flt for the table.

French. Plit. 5 ets., oz. 20 cts., ${ }^{1} \ddagger \mathrm{lb}$., 60 ets., lb . $\$ 2.00$
 tiveness and flie flavor. Pkt. 10 cts ., $\circ \mathrm{oz}, 40 \mathrm{cts}$., $2 / 4 \mathrm{lb} . \$ 1.20$.

## EGGPLANT

Aubergine.

Bercngena.

Eicratianje.
Onc ounce will produce about 2,000 plants.
The Eggplant will thrive welı in any good garden soil, hut will repay good treatment. The seed should be sown in hotbed or warm greenhouse in Mareh or April, and when about an ineh himh, put in fwo-inch pots. lelant out about June $1,2 \frac{1}{2}$ feet apart. If no hotbed is at hand, they ean be grown in any light room where the temperature will average 75 degrees.
Improved New Sork Splrieless. This is a great improventent on the popular New York Improved. The plant is low and branching and quite free from spines; fruit of large si\%e and perfect form; two weeks earlier than the old variety; excellent quality and very productive. 1'kt. 10 ets., oz. 50 cts., $1 / \nmid \mathrm{lb} . \$ 1.50$.

Black Pekin. A flne varicty, bearing large, round, deep purple fruits; fine-grained and of superior quality. Ikt. 10 cts., oz. 25 cts., $\neq 1 b$. 75 cts. Early Long Purple. Farly, harly and $p^{\prime \prime}$ odnctive; excellent for the tuble. l'kt. $10 \mathrm{cts} ., 0 z .20 \mathrm{cts} ., 1 / 4 \mathrm{lb} .60 \mathrm{cts}$.

## ENDIVE

Chicoree.
Escarola o Endivia.
Entinic.
One ounce will sow 100 feet of row; 3 pounds is required for one acre.
A highly esteemed winter salad. For the first erop sow about the middle of May, and for suceession in June and July. When tho plants are 2 or : 3 inches high, thin them out, or transplant into moderately rich and rather light soil 1 foot apart. When nearly full grown, and before they are flt for the table, they must be blanched, an operation whieh is simply performed by tieing the leaves together, or envering with boards or fiower-pots.
Green Curled. Leautifully curled, tender anl crisp. 1'kt. 5 ets., oz. $15 \mathrm{ets} ., 1 / 4 \mathrm{lb} .40 \mathrm{ets}$, lb. $\$ 1.2 \overline{5}$.
French Moss Curled. From the density of its foliage this varicty is heavier than Green Curled; equally arreeable as a salad. 1'kt. 5 cts., oz. 15 cts., $1 / \frac{1}{4} \mathrm{lb} .40$ cts., $1 \mathrm{bb} . \$ 1.25$.
White Curled. Leaves pale green; very tender when cut young; blanehes readily. Pkt. 5 cts., oz. 15 ets., $1 / 4 \mathrm{lb} .40$ ets., 1b. $\$ 125$.

Broad-Leaved Batavian (Escarrolle). This rariety is chiefly used in soups and stews; requires to be tied up in blanching. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40$ cts., $1 \mathrm{~b} . \$ 1.25$.

## KALE, OR BORECOLE

## CIOU vERT FRISE <br> Col. <br> Straustorí.

One ounce will sow a bed of 40 square feet, and producc about 3,000 plants.
Dwarf Curled Green Seoteh. Nirely exeeeds 18 inehes in height, but spreads under good cnltivation to 3 feet in diameter; leaves beautifully curled and bright green. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ ets., 1 lb .60 cts.

Tall Green Curled Scotch. Taller in growth than the above. Pkt. 5 ets., oz. 10 ets., $1 / \mathrm{lb} .25$ cts. 1 b .75 cts.

Dwarf Brown, or Purple Curled. Like the Dwarl Green, exeept in eolor; very Jrodnctive and lardy; atands winter weather to a temperaturo of zero. Pkt. 5 ets., oz. 10 ets. ${ }^{-1} \mathrm{Ib} .20$ cts., 1 lb .75 cts .

Siberiau Curled. Tho favorite sort for fall sowing, growing abont 2 feet high; leaves blnish green; hardier than all others, and will stand out all winter. Pkt. 5 ets., $0 \%$. 10 ets., $1 / 4$ 1b. 25 cts.. 1 b .60 cts.

## KOHLRABI

## Chou-Rate. Colibano. Sobirabi.

Ore ounce will sow 200 feet of row; 4 pounds will produce plants for onc aere. Cultivato the same as for cabhage, but in hoeing be careful not to throw earth into tho heart of tho plant or the bulb cannot be formed.

Early Short-Leaved White Vlenma. The earliest and best for either market or family use; of mild and delleate flavor. Pkt. 10 cts.. oz. 20 cts., $1 / 4 \mathrm{lb} .60$ ets., $1 \mathrm{~b} ., \$ 2.00$.
 lb. $\$ 2.25$.

Early Purple Vienna. Similar to the preeeding, except in color, which is of a bluish purple. Pkt. 5 ets., oz. 30 ets., $1 / 4 \mathrm{lb} ., 85$ cts., 1 b . $\$ 2.50$.
Large Green. A tate variety that is largely grown for feeding stock. The bulbs often weigh 7 or 8 pounds each. 1'kt. 5 ets., $0 \% .15$ ets., $1 / 411.40$ ets., 1 b . 81.25 .

## LETTUCE

## Laitien.

One ounce will sow 300 feet of row ; 3 pounds will plant one acre in rows 3 feet apart. For early plants, the semp may be sown in september, and transplanted into cold frames for protection during the wintre; ar sow in Pobruary or Mareh in hotheds with a moderate hottom heat, cover lightly, and thin sumpeiently to prevent crowding; gradually harden by exposure Jransplant in thes opengromel in a sheltored loeation in April; set in rows a foot apart, and 6 inches apart $\ln$ tho row. When hehle bogin to form, thin ont by nsing alternate plants in the rows. For suceession sow in mepared bals as sonn as the ground ean be worked, and at intervals of two weeks dmring the smmmer. To be erisp and tender, its growth should be vigorous and rapid, which requires rich soil, plenty of well-rotted manure and an abundance of moistme.

If to be forwaded by mail, add at the rate of 8 cents jer pound for postage.
Elliott's Hothonse. 'The lust variety for growing under glass; largo size; a sure hearler and not lable to rot at the heart. A favorite amomg private and markot giveleners. J'kt. 10 ets. o\%. 40 cts., $1 / 4 \mathrm{Hb} . \$ 1.00$.
Big Boston. Ifentical In shape and color with Boston Market, but double the size; fine for foreing in eold frames or ror open gromme. I'lit. 5 ets., o\%. 15 ets., 11 l . 35 cts., 1h, $\$ 1.00$.

Roston Market (White-Seeded Temis-1;all) Grown axtensively by market firmeners, whelev shass, for whter use. llkt. 5 ets., $0 \%, 15$ ets., 3/ 1b. 40 cts., 1b. S1.25.

Golden Quecn. Medinm size; golden yellow, solid heads: very early. 1'kt. 5 cts., $0 \%$. 20 cts., $1 / \pm 1 \mathrm{~b} .50 \mathrm{cts.s}$, lb. $\$ 1.50$.
Golden Stone Head. One of the carliest, and best for foreing; rory solid and of superior quality. pkt. 5 ets., o\%. 15 ets., $1 / 41 \mathrm{~b} .40$ ets., $1 \mathrm{~b} . \$ 1.25$.

Early Curlad Simpson. leadhe tharly sort ; very tender; white seet. 1Pkt. 5 ets., $0 \%, 15$ ets., $1 / 4 \mathrm{lb} .30$ ets., lb. \$1.00.

HIack-Seeded Simpson. Neally double the si\% of the orthary Curled Stmpson; a superior variety; larga, and of light color. l'kt. 5 cts., o\%. 15 ets., $1 / 41 \mathrm{~L}, 40$ ets., 1 b . $\$ 1.25$.


Large American Flag Leek

Lcehuga.
©alat.


Big Boston Lettuce


Iceberg Lettuce
Improved Salamander. Fine, compate heads, which resist the summer heat admirably. Pkt. 5 ets., oz. 15 cts., $1 / 41 \mathrm{~b} .35 \mathrm{cts},. 1 \mathrm{lb} . \$ 1.25$.

Mammotil Butter (Black Seed). A select strinin, with large, solid, yellow hearls. Plit. 5 cts., o\%. 15 cts 1/4 1b. 35 ets., lls. $\$ 1.25$.

Black-sceded Tennis-Ball. Harly and erisp; of excellent quality; one of the earliest of the heating varicties. Pkt. 5 cts., oz. 15 ets., $1 / 1 \mathrm{~b} .35 \mathrm{cts} ., 1 \mathrm{~b}$. S1,25.

WhiteSnmmer Cabbage. Close heads, of good size; flne for summer. Pkt. 5 cts., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{c} ., 1 \mathrm{~b} .51$.

New York Cabbage. Iarge, solid heads; dark freen color. l'kt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .40 \mathrm{cts} ., 1 \mathrm{~b} . \$ 1.25$.

Iceberg. Produces solid heads 8 inches in dlameter, very erisp and sweet. Is a valuable variety for main crop, as it does not run to seed readily; it is in season for a long time. pkt. 5 c ., 0z. 15 cts., $1 / 4 \mathrm{lb} .40$ ct.s., 1b. $\$ 1.25$.
Improved Hanson. An ideal shmmer lettuce; none more reliable for outdoor cultivation; heads grow to a remarkable size, and are very solid; the outer leaves are a bright green, while the inner present a white appearance, as thongh blanched. Tender and crisp, and free from any unpleasant l,itter taste. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .35 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.

May King. lixtra-large, round, solid heads, light green outside, with clear yellow heart; very tender; splendid forcer. Pkt. $10 \mathrm{cts}_{\mathrm{n}}, \mathrm{oz} .25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}, 1 \mathrm{lb} . \$ 1.75$.

Mignonette. Dlstinct russet-colored; solid and compact. Pkt. 5 cts., oz. $20 \mathrm{cts} ., \frac{1}{4} \mathrm{lb} .50 \mathrm{c} .1 \mathrm{lb} . \$ 1.50$
White Cos Romaine. Fine, if sown very early; roquires tying up to blanch. Pkt. 5 ets., oz. $15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .40 \mathrm{cts} ., \mathrm{lb} . \$ 1.25$.
Trianon Self-Closing Cos. The flnest of all the Cos sorts, resisting warm weather. Pkt. 5 ets. oz. 20 ets., $2 / 4 \mathrm{~b} .50$ ets., 1 b . S 1.50 .

Fxpress Cos. Very dwarf and compact sort, requiring no tying up. l'kt. 5 cts., oz. 20 ets., $2 / 4 \mathrm{lb}$ 50 cts., 1b. $\$ 1.50$.

## LEEK

## Porreau. Pucrro. Borree

Onc ounce will sow 200 feet of row; 4 pounds is required to plant one acre.
The Leek is very harly, and easily culthated. It sueceeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills 1 inch decp and 1 foot apart. When 6 or 8 inches high, transplint in rows 15 inches apart, with 6 inches between the plants. Set as deep as possible, that the neck, being covered, may be blanched.

Large American Flag. The largest and most desirable either for market or family usc. l'kt 5 ets., $0 \% .15$ cts., $1 / 4 \mathrm{lb} .40$ cts., $1 \mathrm{~b} . ~ \$ 1.25$.

Iarge Carentan. Large-growing French variety of excellent quality. Pkt. 5 ets., oz. 20 ets. $1 / 41 \mathrm{~b} .50 \mathrm{cts} ., 1 \mathrm{~b} . ~ \$ 1.25$.
Larae laonen Winter. An exeellent varicty. liemains a long time in good eondition. lkt 5 cts., oz. 15 ets., $1 / 4 \mathrm{lb} .40 \mathrm{ets} ., 1 \mathrm{~b} .81 .25$

## MARTYNIA

A strong-growing annual plant, hearing curiously shaped seed-pods, which, when young and tender, make excellent pickles. Sow in the open grouml in May, and thin out the plants to 2 or 3 feet apart, or a few seeds may he sown in a hotbed, and afterward transplanted. Pkt. 10 ets., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1,1 \mathrm{~b}$. $\$ 3$.

## MELON, MUSK

Melon Muscace. Melon Muscatel. Gantaluer.<br>Onc ounce will plant so hills; three pounds is required for one acre.

Melons should be planted on a rather light, riel, sandy loam. The middle of May is early enough for planting in oreen gronnd. Make hills about six feet apart each way, put in each a good shovelful of well-composted manure; press it down posted manure; press and cover with earth. Upon and cover with earth. twon seeds about $1 /$ inch deep. When up, and all danger of insects has passed, pull out all but three plants. Cultivate until the vines cover the ground, and pinel the ends of the growing shoots to iuduce early fruiting. Slug shot or tobaceo dust is excellent to sift over the young plants when the dew is on to prevent attacks of insects. A few hills forearly nse may be had by sowing in hotbed on pieees of sod or in pots. The seed may also be started outdoors under handframes or glasses.
If to be forwarded by mail, add at the rate of 8 cts. per pound for postage.
Extra-Early Hackensaek. This varlety is nearly equal to the Hackensack in size, and at least ten days earlier; earliest and best of all the netted melons. Pkt. 5 cts, oz. $15 \mathrm{c} \cdot \mathrm{s}$., $1 / 4 \mathrm{lb} .35 \mathrm{cts}$. 1b. $\$ 1.25$.
Haekensaek. Large, round, and of good quality; a popular varicty. Pkt. 5 ets., oz. 15 ets., ${ }^{1}$ ib. 40 cts., 1b. $\$ 1.00$.
Long Island Beauty. A splendid variety of the Hackensaek type, sllghtly more ribbed and densely netted; thesh green and of superior quality. Pkt. 5 cts., oz. 20 ets., $2 / 4 \mathrm{lb} .50$ ets., lb. $\$ 1.50$.
Ohampion Market. Of large size, slightly elongated, densely netted ; flesh hght green and very sweet and delicious. 1'kt. 5 ets., oz. 15 ets., $1 / \mathrm{lb} .50$ cts., 1l. $\$ 1.50$
Roeky Ford. One of the most popular of small melons; fruit is oval, slightly ribbed, densely eovered with coarse netting; flesh thick, green, rery sweet and high-llavored. 1'kt. 5 ets., oz. 15 cts., $1 / 4 \mathrm{lb} .30$ ets., lb. $\$ 1.00$.
Paul Rose. This new variety surpasses anything yet introduced; the color is a beautiful netted gray, underlaid by dark green rind; the flavor is delieious; a splendid shipper and good keeper. 1'kt. 5 ets., oz. 15 cts., 2/4 1 lb . 30 cts ., 1 lb \$1.00.
Improved Christina. One of the flnest orange sorts; round, very sweet and very early. Mlit. 5 cts., oz. 25 ets., $1 / 4 \mathrm{lb} .75 \mathrm{ets}$. $1 \mathrm{lb} . \$ 2.50$.
The Banquet. Beautifully netted, medium-sized; flesh rich salmon; fine quality. Pkt. 5 ets., oz. 15 cts., $1 / 4 \mathrm{Hb} .30$ cts., $1 \mathrm{lb} . \$ 1.00$.


Kolb's Gem Watermelon

## Muskmelons Grown From Our Seed

Emerald Gem. The flesh is of a suffused salmon eolor, and ripens thoroughly to the extrene thin green edge. 1'kt. 5 cts., $n z .20 \mathrm{ets} ., 1 / 4 \mathrm{lb}$. 60 cts., 1b. \$2.25.

Montreal irarket. A deeided improvement upon the old form of Nutmeg, being twiee the sizo and greatly superior in flavor. Pkt. 5 ets., oz. 20 cts., $1 / 4 \mathrm{lb} .60$ cts., lb., $\$ 2.00$.

Nutmeg. Named from its shape; flesh green, sweet; good for main erop; early. 1'kt. 5 cts., o\%. $15 \mathrm{cts},. 1 / 4 \mathrm{lb} .35 \mathrm{cts.,1b}, \$ 1.25$.
Jenny Jind. Small, green-fleshed; very early; good quality. Pkt. $5 \mathrm{cts} ., 0 \% .15 \mathrm{cts} ., 2 / 4 \mathrm{lb} .35$ ets., 11). \$1.25.

Delmonico. An oval-shaped Melon of large slze; finely netted, and has beautiful orange-pink flesh. l'kt. 5 cts., or. 20 ets., $1 / 4 \mathrm{ll} .35$ ets., ll . $\$ 1.2 \overline{5}$.

Osage, or Miller's Cream. Grows to modium size and is egg- or globe-shaped; skin very thin, dark green and well netted; flesh salmonpink, remarkably sweet, spiey, extremely thick and delicious to the rind. $1^{\prime} k t .5$ cts., $0 \% .15 \mathrm{cts} ., 1 / 4 \mathrm{lb} .35 \mathrm{ets} ., 11$, $\$ 1.25$.

Mango Melon, or "Vine Orange." (Also ealled "Vregetable Peach."') Size, shape and color of an orange; thick, meaty flesh; flne for pickiling or preserving. I'kt. 5 ets., $0 z .15$ cts., $1 / 41 \mathrm{lb} .50$ ets., 1 lb .81 .50 .

English Varicties for Forcing Purposes. Munree's Littlo Heath, Blenheim Orange, IIero of Lockinge, Invineiblo Scarlct, Loyal Favorite, etc. Per pkt. 25 cts.

## MELON, W ATER

Melon in'Eau. Zandia. Zajicmelome. Onc ounce will plant about 30 hills; 4 to 5 pounds is required for one acre.
Plant in hills as directed for Muskinelons, and treat in all respects the same, except thiat the hills should be 8 to 10 feet apart.

If to bo forwarded by mail, add at the rate of 8 c . per 1 lb . for 1 mstago. Green and Gold. The flesh is a beatiful golden orango color, and in flavor is said to surpass any of the red-lleshed sorts. likt. 5 ets., oz, 10 ets., $1 / 4 \mathrm{ll} .25$ ets., 1 b .75 ets.

IUby Gold. One of tho juiciest and flnest flavored varieties there is, Very prolifle and one of the most satisfactory. l'kt. 5 ets., $0 \% .10$ ets., $1 / 4 \mathrm{lb} .25$ cts., 3 bb .75 ets.

Jordan Gray Monarch. Largest grown ; crinson flesh; late. Pkt. 5 cts., oz. 10 cts. $1 / 4 \mathrm{lb} .25$ cts., 1 l ). 75 cts.

Kolb's Gem. Large; bright red flesin of flne ginality, and a good shlpper. Pkt. 5 cts., oz. 10 cts., $1 / 41 \mathrm{lb} .25$ cts., 1 b .75 cts.

Pride of Georgia. Round, large ; crisp, bright red flesh. l'kt. 5 ets., oz. $10 \mathrm{cts.} ,1 / 4 \mathrm{ll} .25 \mathrm{ets} ., \mathrm{lb} .75 \mathrm{ets}$.

The Boss. Oblong; dark green ; flesh deep scarlet, and rind thin. Pkt. 5 cts., o $\% 10$ cts., $1 / 411$. 25 ets., 1 l . 75 cts.

Mammoth Ironelad. Long, rery large; late; red flesh; good shipper. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .25$ cts., ib. 75 ets.

## MELON, WATER-Continued

White-Seeded Ice Cream. Firy carly; red flesh. Pkt. 5 ets., oz. 10 ets., $\frac{1 / 4}{4} 1 \mathrm{~h} .25$ cts., 1h. 75 ets.
Dixie. A Melon of execellent. quality; extremely sweet, juicy and tender; wery carly, hardy ant prohnetive. 1ht. 5 cts., 0\%. 10 cts., $1 / 4 \mathrm{Hb}$. 25 cts., 1 b . 75 (1s.
Cuban Queen. Solid and leayy; skin marked rugulaly; exeellent quallty; early. Pkt. 5 ets., $6 \% 10$ etsis, $1 / 41 \mathrm{~b}$. 25 cts., 1 lb . 75 cts.
Hlack Spanlsh. Large, romndish, nearly hack; dark reel flesh; early. l'kt. 5 cts., oz. 10 cts., $1 / \frac{1}{4} \mathrm{th}$. 2.5 cts., th. 75 (cts.
Monmealnsweet. An ohd amd reliable sort ; flesh red; late. Pht


## MUSTARD

## Montaries. <br> Mostaza <br> One onnce will sow about so feet of row.

Mustam in a green state is a refreshing salad, mixeld with cress, lettuce or other salad plants. It Is necussary to makr frequent sowings of it, ats it shouth be colt and used in a very young state, even hofore the first romgh heaf has appared. For carly empos the seed may be sown in a hothed in Marelt; ind for gineral crops at frequent intervals through the spring, in drills, from 8 to 12 Inches npart.

If ley mall, alld at the rate of 8 ets, per fomad for postage.
White or vellow. The brst varioty for salado ; the seed is also used medicinally and as a

Soubrirn Glant Curled. Weofer a fle strain of the trine Curled-Teaf varicty so popular in the south for planting in the fall to furnish in eaty spring saltal. Pki. 5 ets. oz. 10 cts., $1 / 4 \mathrm{lb}$. 20 cts., 1 H .50 cts .

## NASTURTIUM

Caplecine.<br>Marancula.

Onc onnee will sow about $\because 0$ fect of row
Thos Nasturtium is both ornmmental ant useful, the tall variety forming a showy and graceful limber, and the dwarf am fixeodingly batutiful ant attractive horler flower, while the young seeds of either, when pickled, furnish an exeellent substitute for capmes. As som ts all damer of frost is pat, sow the seed in drills one inch deep; the tall should be grown by the side of a fenco


For Complete List of Other Nasturtiums, See Flower Seeds

## ELLIOTT'S SURE-CROP MUSHROOM SPAWN

## Ten pounds will spawn about 10 feet square.

Mushron hods may be mado in a warm, dry eeltar, or in any bilding where the frost does not penctrate, and in the open air during the summer and fall months, lhang procured the epilwn, the next thing to be attembed to is to make preparations for the beds. About a fortnight or three werks hofore the heds she to be male, collect it qumbtity of fresh horse mamme without the straw; place it in a heap under eover, and as it heats kcep turning it owr once or twice a weck, until the hrry heat has become exhausted, which will require from ten to fonteen days' time. When the mamure is in a condition to be made up, lay out your bed aecorling to your requirements, say three feet wide, ten feet long, and from two to three feet deep; beat it well down with the bick of the spide as the process of buidding goes on. When the bed has been made some time, saly is week or thereabouts, and the heat sufficiently deelined to a temperature of 65 or 75 degrees, the sparn may be put into it. Break the spawn in picees two inches spuare, and put them six inehes apart, all over the bed, then enver the bed with two inches of rich soil, the stronger the better, but of a fomm quality, beating it down firmly with a spade. The soil used for this purpose should be in a pliable condition, and not ton wet or orer-dry. Cover the bed with a foot of dried straw or hay; examineonee a week to see if the manure is not heated while in this eondition: if so, it will destroy the spawn, and necessitate spawning a fecond time. If everything goes on well, you maty expect Mushrooms in about flve or six weeks. When the soil lonks dry, give a gentle watering with tepid water, using a rose on the watering-pot. If the buds are matle out-of-dones, protect them from rain by eovering them with shutters or sashes. Cinod erops of mushrooms (im be obtitined by spawning the hotbeds inspring. They ean also he raised in pots, boxes, or anything capable of kecping the materials together, and placed in a eellar, closet or greenhouse. We have on hand a choice lot of English and French spawn.

If by mail, add 10 ets. per pound for postage.
Foglish Spawn. Ib, 15 ets., 8 lbs. $\$ 1.00$. Prices of larger quantities on application.
French Spawn. In 3 - 1 b . boxes, $\$ 1.25$ each,

[^0]Fiorida Favorite. A superb strain; improvement on Rattlesnake; Intermediate. Pkt. 5 cts., oz, 10 cts., $1 / \frac{1}{4} \mathrm{~b} .25 \mathrm{cts} ., 1 \mathrm{l} .75$ cts.
Cole's Farly. Enormously prolifle and delieato in texture of flesh, which is bright red in color eleatr to the rind, whieh is thin and brittle; of medium si\%e, nearly round; grem, striped with lighter shades. Pkt. 5 ets., $0 \% .10$ ets., $1 / 411 \mathrm{~b} .25$ ets., 1 lb .75 cts.
Gipsy. or Rattlesnake. A large, striped variety of oblong shape; flesh scirlet, and of superior quality. Pkt. 5 ets., oz. 10 ets., $\ddagger 11.25$ cts., 1b. 75 cts.
Citron. For preserving. Handsome round fruit of small size, highly esteemed as is table prescre. l'kt. 5 ets., oz, 10 ets., $1 / \neq 1 \mathrm{lb} .25$ ets., 1b. 75 ets.

## Ecuf



Wed of Mushrooms Grown From Elllott's Sure-Crop Mushroom Spawn

## ONIONS

Oig.रon. Cebolla. Smiebel.

One ounce will sow 100 feet of row; 5 pounds is requred for one acre.
For Onion culture the ground should be preparel the previous autumn by plowing or spading deeply, using plenty of well-rotted barnyard manure. A rather strons, deep, rich loamy soil is considered most suitable, althougla we have seen splendld crops raised from a stiff clay soil, which was well under-drained. Sow the seed as early in spring as practicable, in shallow drills 1 font apart, covering with fine soil, which should be pressed down by the use of a light roller or the back of a spade. When the young plants are strong enough thin out to 4 inches apart. Keep the surface of the ground open and free from weeds by hoeing frequently.

If to be forwarded by mail, add at the rate of 8 cents per pound for postage.

Extra Larly Barletta. A small white Italian sort ; earliest of all. Pkt. 5 cts., oz. 20 cts., ${ }^{1}{ }_{4} 1 \mathrm{~b}$. 60 cts., db. $\$ 2.00$.

White Queen. Pure white; small; flat; extra early; flne for piekling. Pkt. 5 cts., $0 \% .20 \mathrm{cts}_{2}{ }^{1 / 4} \mathrm{lb}$. 60 cts., 1 b . $\$ 2.00$.

Naily Red. A trifle smaller, but fully ten days earlier than the Large lied Wethersfiell; of milder flavor and a goorl keeper. Pkt. 4 cts., $0 \% 20$ cts., $1 / 4 \mathrm{lb}$. 60 cts., 1b. $\$ 2.00$.

Laidge Red Wethersficld. A well-known sort, grows to a large size. Very productive and anexeellent Eeeper. Phit. 5 cts., oz. 25 cts., $1 / 4 \mathrm{lb} .75$ ets., $1 \mathrm{~b} . \$ 2.25$.

Yellow Globe Danvers. A veryoxecllent variety, of globular shape; flesh white and mild flavored; skin brownish yellow. It is very productive and a good keeper. Pht. 5 cts., oz. 25 cts., $1 / 4$ 1b. 75 ets., 1 . $\$ 2.50$.

White Portngal. A hanulsome Onion of mild flavor; fine for early winter use, andi much used for piekling when small; is not a gond keeper. I'kt. 5 cts., oz. 30 ets., $1 / 4 \mathrm{lb} .85$ cts., $\mathrm{lb} . ~ \$ 3.25$.

White Globe. (Southport Strain.) A handsome large-sized Onion; flesh frm, fine urainch and mild; keeps well. Pkt. 10 cta., oz. 30 cts., $1 / 4 \mathrm{lb} . \$ 1.00$., lb. $\$ 1.00$.

Ied GIobe. (Southport Strain.) Rich purplish erimson color; globe shaped; a good keeper and of superior quality. likt. 5 ets., oz. 20 ets., $1 / \pm \mathrm{lb} .60 \mathrm{cts} ., 1 \mathrm{~b}$. S2.25.

Giant Rocea. A splendid varicty of excee lingly mild flavor; large globuiar shape anllight brown skin. Pkt. 5 cts., oz. 20 cts., 1 ib. 60 cts.,
. $\$ 1.75$. 1b. S1.75.


White Globe Onion

Yellow Strashure, or Dinteh, Bulbs fat, of gooul size; thin rich yellow, thrning brown when exposed; flesh white and of mild flavor; one of the very best to grow for sets. Pkt. 5 cts., oz. 20 cts., $1 / 41 \mathrm{lb} .60$ cts. lb. $\$ 2.00$.

Australian Brown. A recent introdnction of great merit; of medinm sizc, hard and solid; nearly four weeks carlicr than Red Wethersfell. and for keeping qualities has no equal. Jkt. $10 \mathrm{cts} .$, oz, 20 cts., $1 / 4 \mathrm{lb}$. 60 cets., 11). \$2.00.
Mammoth Silver IVing or Giant White Garganus. Siegle Onions of this variety, grown from seed the first season. have weighed as much as 3 pounds; it matures early, is a white-skinned and a white-fleshed variety, of fat shape and of mild and delicate flavor. Pkt. 5 ets., oz. 20 ets., $1 / \pm \mathrm{lb} .60 \mathrm{cts} ., \mathrm{lb} . \$ 2.00$.

Prizetaker. This is the larce Onlon that is offered for sale at the frnit stores in New Fork and other largo cities; rich straw color; very hard and an excellent keepier. Pkt. 5 ets., oz.. 20 cts., $1 / 4 \mathrm{lb} .60$ ets., 1 lb. $\$ 2.00$.


Giant Rocca Onion


Olion scts slrould bo phanterl very early in spring in rows 12 inches apart, placing the sets 4 inches aphot, in the row. They mast have high culture for the best results. When raised from setr, green onions can be hid in June, or they can be ripened off in July.
If to be forwarded by mail, add 10 eents per quart for postage.


## OKRA, OR GUMBO

Gommaud.

## Quinubombo

Eafran.
One ounce will sow 50 feet on row.
Sow late in spring, after the ground has beeome warm, in drills 3 feet apart, where the plants are to remain. Thin out from ! to 12 inehes. They should be well manured. They may also be raised in pots or hothed, and transplanted.

If to be forwarded by mail, add at the rate of 8 eents per pound for postage.
Long Grecn. Dwalf, very prodnetive; long, green pods. Jhit. 5 cts., o\%. 10 cts., $1,1 \mathrm{lb}$. 20 cts., lb. 50 ets.

White Velvet. Tender, white pods; smooth and volvety in appearance. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{ib} .20$ ets., 1 l .50 c.ts.

## PARSLEY

PERSH.<br>Perijil.<br>Weterjitic

One ounce will sow 150 feet of row.
The seed la very slow to germinate, and usually three or four weeks elapse after sowing before the plants make in appearnnce. To hasten germination sonk seed it few hours in tepid water nnd sow thlokly ln shathow drills a foot apart. Cover lightly, and later thin the plants to 5 or 6 Inches apart in tho row. For winter use, proteet in coliframes or a light eellar. Hamburg Parsley is eultlyated for its roots, and treated in the same manuer as earrots.

Glliott's Emerald. A beautiful varicty of unsurpassed quality; of dwarf habit; heautiful bright green eolor, and finely crimped and eurled. Pkt. 5 cts., oz. 15 ets., $1 / 4 \mathrm{lb} .35$ ets., $1 \mathrm{~b} . \mathrm{S} 1.00$. Uhampion Moss Curled. A fine variety, beantifully curled; best for market and private use. pht. 5 ets., oz. 10 ets., $1 / 1 \mathrm{lb} .20$ ets., 1 lb .60 et.s.
Fern-Lenved. A beantiful variety; valuable for table decoratiou. Pkt. E ets., oz. 10 ets., $1 / 4 \mathrm{lb} .25 \mathrm{ets} .1 \mathrm{l} .75 \mathrm{ets}$.
Carter's New Perpetnal. A distinet and valuable varicty thint does not readily run to soed; flnely eurled and very robust. Pkt. 5 ets., oz. 15 ets., $1 / 4 \mathrm{lb} .46$ ets., 1 b . 81.50 .
plain-Ireaved. Used in sonps, ete, for seasoning; stronger in flavor than other sorts. Pkt. 5 ets., oz. 10 ets., $1 / 71 \mathrm{lb} .20 \mathrm{ets}$., lh. 40 ets.
Hamburg or liooted. The roots resemble a small parsnip, and are the portions used; highly esteomed forflavoring soups, stews, ete. Pkt. 5 cts., oz. 10 ets., $1 / \neq 1 \mathrm{lb} .20$ ets., 1 lb .60 ets.

## PARSNIP

PANAS.
Climiva.
Pajtimafe
One ounce will sow 200 fect of row; 3 to 4 pounds is required for one acre.


Sow as early in spring as the weather will permit, in drills 15 to 18 inelres apart, eovering with fine soil to the depth of half ati inch. The soil shomb be rieh and deep, manured, if possible, the previous nutumn. Thin ont the young plants to about 6 inches apart : and keep the surface of the gronnd open, and free from weeds. It is perfectly hardy, and may remain in the gronnd through the winter; indeed, the flne, sugary flavor, for which the vegetable is noted, is only developed by a severe frost.
If to be forwarded by mail, add at the rate of 8 e. per lb. for postage.


Elllott's Emerald Parsley

Linng Smooth or Hollow Crowned. A standard table sort; the best and most produetive for fleld culture. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ cts., 1 b .40 cts.
The Student. A flne-flarored variety, not so long as the preceding, is roeommended for small gardens. Pkt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb} .20$ ets., 1 b .50 ets.

Early Round. Adapted to shallow soils; very carly, and of good flavor. Pkt. 5 ets., oz. 10 ets., $1 / \not \mathrm{Ib} .20$ ets., 1 b .50 ets .

## GARDEN-MAKING

Suggestions for the utillzing of home grounds. A guide to daily practiee in the garden, giving in simple language just the lnformation wanted by every one who buys a single paeket of seed or grows one plant. The one book every grower needs. Fully illustrated. 8vo, eloth, \$1.

## PEAS

## Pois.

Chicharos o Guisantes.
Grfien.
One quart will plant 100 ft . of row; two bushcls will plant one acre in row:s 3 ft. apart.
Peas luxuriate in a free, light, rather rich soil, abounding with vegetable matter. For first-early crop sow in Dlarcla or April, according as the ground can be worked, and at intervils of two weeks for succession. For private gardens they are generally sown in single or double rows 2 inches deep and from 3 to 4 feet apart, aceording to the height of the variety and strength of the soil. Those growing over $2 \frac{1}{8}$ feet in height should be supported with brush. After the end of May sowing should be discontinued until beginning of August, when a proflablo crop may be seeured by plinting the extra-early varieties.
Market gardeners will be supplied by the bushel at low rates. Large consumers will please write for prices. If to bo forwarded by mail, add 15 ets. per quart for postage.

## EXTRA-EARLY VARIETIES

Elliont's Larliest Market. The best extra-early Pea in eultivation. Pery uniform and robust in growth, and produces an abundant quantity of good-sized pods well fllled with round, smonth pens of excellent llavor. Tho extreme carliness and miformity in ripening render this the most valuable variety for market gardeners, and no variety excels Elliot's Earliest Market for the private garden. $21 / 2$ feet. Pt. 20 cts., qt. 30 ets., pk. \$1.75.

Giradus. Far superior to all smonth varieties, and ean trithfully he deseribed as having no equal for delicious flavor; vines vigorous and bear nbundantly; long, well-developed pods containing eight to ten large peas. $21 / 2$ feet. Pkt. 10 cts., pt. 25 cts., qt. 50 ets., pk. $\$ 2.75$.
taskit (Iaxion's Narliest of All). Of excellent quality: (arliest of all the blue sorts and very prolifie; desimble early Pea for market gat deners. $2 \frac{1}{2}$ feet. Pt. 20 ets., qt. 30 ets., pk. $\$ 1.50$.

Inmioved Early Dexier. A standard extra-early variety reeommended for private or market garden, $2 \frac{1}{2}$ feet. Pt. 15 ets., qt. 30 els., pk. $\$ 1.50$.
lmproved Haniel O'Rourke. One of the most popular market varieties, $21 / 2$ fect. Pt. $1 \overline{5}$ ets., qt. 30 ets., pk. $\$ 1.50$
Thomas laxton. A eross between Gradus and one of the extra early sorts ind a viluable addition to the flist early peas. It is a heavy and reliable cropper of uniform, long, straight, square-ended pods, containing seven or eirht large-sized wrinkled peas of the flnest flavor, and of a deep green enlor, which adds greatly to thrir table attractweress. 3 feet. I't. 25 c.ts., qt. 50 ets., pk. $\$ 2.50$.
laxton's Alphis. A very early wrinkled marrow of superfor quality. 3 feet. Pt. 15 ets., qt. 30 ets., pk. $\$ 1.50$.

American Womder. One of the best and most desirable varieties grown. Being a cross between Chimpion of England and Little Gem is sufficient guarantee of its superior qualities. 1 foot. Pt. 20 cts., qt. 30 cts. ph. 81.75.

Nitra-Early lepmium Gem, A very fine dwarf Pen of the Little fem type, on which it is a great improvement. $11 / 4$ feet. Pt. 20 ets., qt. 30 cts., pk. $\$ 1.75$.
MeLean's Little Genf. One of the best dwarf winkled marrows grown; very produetive and of fine flavor. 1 foot. I't. 20 ct., qt. 30 cts., pk. $\$ 1.75$.

Not's Hxcelsior. An extra-early, dwarf, green wrinkled sort; of superior sweetness and quality; vines are larger and more vigorous than Ameriean Wonder, and yield one-quiter more in shelled Peas. $11 / 4$ feet. Pt. 20 ets., qt. 35 ets , pk. $\$ 1.75$.

## SECOND-EARLY AND MEDIUM VARIETIES

Heroine. The pods are long and exceedingly well filled, often containing eight or ten peas of a rieh buttery, marrow-like flavor excelled by no other variety. $21 / 2$ feet. l't. 20 ets., qt. 30 cts., pk. S1.75.


Elliott's Earliest Market Pea
 ety. For second-early and principal crop; jods long, well shlled, of exeellent qualtty; unexcelled for prirate gardens. $21 / 2 \mathrm{ft}$. Pt. 15 ets., qt. 30 cts., nk. $\$ 1.50$

Abundance. Long, round, well-filled poifs containing from slx to eight peas of fine quality. $1 / \frac{1}{2}$ feet, l't. 15 ets., qt. 30 cts., 1 k. $\$ 1.50$
llorsford's Market Garden. Intermediate in season between Little Gem and Advaneer; exiremely prolifle and of superior (piality, 2 feet. Pt. 15 ets., qt. 30 ets., pk. S1.50.

American Champion. One of the largest of all Peas: enormously probluctive and of superior quality. The pords are produced in pairs, each contaiuing nine to twelve large peas. Halnit tallbranehing; sow thinly. $41 / 2$ feet. Pt. 20 ets., qt. 40 cts., pk. $\$ 1.75$.
Yorkshire Hero. Thls flne old varlety is very popular: as a main-erop Pea it has few equals. Long, ronnd pods closely filled with large luscions teas; of extra flne quality for tablo use. It. 15 ets., qt. 30 ets,, pk. $\$ 1.50$.

Shropshire Hero. A most destrable varlety, produehg long, handsome, well-flled pods in great abundinee; the largn, rlchly. flavored peas will make adechled favorite in privite girdens, $21 / 2$ feet. I't. 20 ets., qt. 35 cts., pk. $\$ 1.75$


Tele; hone Peas

## MAIN AND LATE CROP PEAS

, Hnno. The beat wrinkleal main-erol pea in the market to-day. Vines rohust ingrowth; pods stont, straight, usimbly bome in p:aiss, find well fllted with delicious, laree, siweret dark green beas of the flnest quality. $1 / \sqrt{2}$ fert. Pt. 15 cts., qt. 30 ets., pk. $\$ 1.50$.
Improved Stratascm. The podsarenf immenser size, well fllleoll with dark freen peas of the finest quality; a vory healy ropper. 2 fert. 1't. 20 cts., ift. 35 cts., jk. $\$ 2.00$.

Champion of Erastand. Ono of the best known of the oldel varieties. A tall-grow



Tebephonre. This remarkable prai is a week earlier than Chimpion of Englind. Pods flue to seren inches in length, fontatimg from cirht to twolve pens of ancruabled fixor. 3 feet. P't. 20 cts., qt. 35 cts., 1 k. 82.00 .

Canada INicld. For soiling. Sンw three busliels per acre. Qt. 20 e.ts., ph. 70 ets., lus. 82.50.

Frerborpile A entinuous bealing varioty, which gives it especial value for late stmmer and authom use. It has a remark able branching habit, frequently throwing as many as tell stalks from a single root, for areconnt of which it may be sucoossfully grown without brush. l'roducos lange pouls. well flllol with peis of axeollent quality, 2 feet. Pt. 20 cts., , ft. 30 cts., pk. $\$ 1.50$.

Jonos lstand Mimmoth. (Telegraph) A strons erower, hardier and lager thim Telaphone and with larker foliage. l'orls long, broad and abnudant, many of them containing ten large peas of exerellent table yual ity. 1 feet. l't. 20 etm., gt. 35 ets.s. pk. \$2.00.

Dwarf White Maroowlat. An ohl varioty of dwarf habit, aml on that nerount preferible for small girdens. 3 feet. P't. 15 ets. 9t. 25 ets., pk. $\$ 1.25$

Shack-Eyod Marrowfit. Therstandarl
 productive. 4 feet. Pt. 15 ets., $\mathrm{q}^{1}$. 25 ets., 1) k. 31.25.

## EDIBLE-PODDED OR SUGAR PEAS

'rhe varioties of this class are entivated for their pods, which are remarkably tender and succulent; in flavor equal to the best string beans. They are gathered young and lioilod wholi.

New Dwarf Wrinkled Snowr. This new \|warf wrind:led variety is far superion to the olf boumd-sereled sorts; pods are latige, rematably tender, and of llelieions flawr; wiblout dount the fnest Sugar Pea yet introduced. 2 feet. Pkt. 10 ets., pt. 20 ets., 1tt. 3is cets.

Dwarfsugar. A proliffe varioty of flae quality ; tenlel and sweet. 21/2 fert. J't. 20 cts, qt. 35 ets., pk. 82.25.

Tall Snorr. Similar to the preceding, but taller. Of the quality, 4 feet. P't. 20 ets. qt. $3 \overline{\mathrm{~s}}$ cts., 1 $k$. S2.25.

## PEPPER

PIMENT.

 the phats in mellow soil, In rows 16 inches apart, and the same distance iphart in the rows. The seed may also be sown in the open ground, but sot unt.ll all dianger of frost is past.
Idane 13ell, ar 13mil-Nose.
An early variety of mild flavor.
Pkt. 5 ets., 02,25 cts., $1 / 4 \mathrm{lb} .75$ cts.

Swret, Monmtain, or Mammoth, Of large size; lest for mangoes. Pkt. 5 ets•, oz. 25 ets., $1 / 4 \mathrm{lb} .75$ ets.

Knloy King. A luadsome and very proluctive variety; fruits from 4 to 6 luehes long by $3 \frac{1}{2}$ to 4 inches broal; when ripe they are bright ruby-red; remarkably mill and pleasint. Pkt. 5 ets., oz. 25 ets., ${ }^{4}$ lb. 75 ets.

Celcotial. A Clinesp variety. Teseful as well as ornamental plant. Sets its fruit early, and confines until frost ; bright scarlet fruit when fully fiown. Makes a plant of striking beanty. 1'kt. 5 cts., oz. 25 cts., ${ }^{1} 1 \mathrm{f}$. 75 cts.


Golden Diawn. Color bright golden vellow; very productive and mild. l'kt. 5.cts., oz. 25 cts., ${ }^{1}+4 \mathrm{lb} .75 \mathrm{cts}$.

Lang Red Cayemure A small longshaped variety; very pungent. The Cayenne repper of conmeree. 1 kt. 5 cts. oz. $2 \overline{5}$ cts., $\xrightarrow{1} \mathrm{Cl} 1 \mathrm{~b} .75$ ets.

Chili. Very piquant and prolifle. Pkt. 5 cts., oz .25 ets., $1 / \frac{1}{4} 1 \mathrm{~b} .75$ ets.
Sweet Spanish. One of the largest; mild and pleasant; best. for salads. Pat. 5 ets., oz. 25 cts.. $1 / 41 \mathrm{lb} .75$ cts.

Procopp's Giant. Large slze, cight to uine Inches long; brilliant semplet eolor; flesh very thiek and moderately hot. Pkt. $10 \mathrm{cts} ., \mathrm{oz} .30 \mathrm{ets} ., \frac{1}{4} \mathrm{lb}$. $\$ 1.00$.

Red Cherry A small, round Pepper of strong flavor. Miakes it verv ornamentil plant. Pkt. 5 ets., oz. $25 \mathrm{cts} ., 1 / 4 \mathrm{lb} .75 \mathrm{cts}$.


Pepper, Ruby King

## POTATOES

## Pomme de Terre. <br> Patatas. <br> Sartsifelm.

Ten bushels cut tubers will plant an acre.
The Potato ean be grown with varying suecess on soils of all kinds and in all conditions of fertility, but the soil best suited is a sandy loam. Manure is applied either in rows or hills, or broadcast over the hills and plowed in, the latter in most eases being preferable. Plant as early in the spring as the ground ean had in fair working order, in hills or ridges, about 3 feet amart, and tho sets one foot apart in tho rows, eovering about four inehes deep.
Elliot's Early Puritan. Valuable early variety, skin and flesh white, superb quality, dry and floury. Pk. 85 cts., bus. $\$ 2.50$, bbl $\$ 5.00$.
Beanty of llebron. Slightly flesh-eclored skin, with pure white flesh: prodnctlve, and of the flnest duality. A flrst-elass early variety. Pk. 80 cts., bus. $\$ 2.25$, bbl. 84.75.
Narly Norther. Several days earlier than Early Rose and equally prolifie. Resembles that varlety in shape but llttle longer. Excellent table variety. Pk. 80 cts., bus. $\$ 2.25$, bbl. $\$ 4.75$.

Qnecn. This variety closely resembles the Early Beauty of İebron $\ln$ color, sizo antl shape, but is earlier and a heaver ylelder. Pk. 80 ets., bus. $\$ 2.25$, bhi. $\$ 4.75$.
Irinh Cobbler. An excellent extrai early varlety maturIng good-sized tubers seven weeks from the $t$ me of planting. Flesh pure white, of flne flavor, ahsays eooking dry and mealy. Pk. 80 cts., bus. $\$ 2.25$, bbl. $\$ 4.75$.

Bovee. For an extra-carly this is one of the best. An exceedingly heavy yielder, good keeper and fine quality. Pk. 80 ets., bus. $\$ 2.25$, bibl. $\$ 4.75$.

Harly Rose. One of the leading standard varleties. Ear'y, productlve and of exeellent quality. 1ki. 80 ets., bus. $\$ 2.2 \overline{5}$, bbl. $\$ 4.50$.

Carman No. 1. This most valnable Potato was introdueed in 1891, and is now a recognized high-class standard 8 irt the world over. Enormous yielder, hatadsome and uniformly large. Pecultarly white skin and flesh. Pk. 80 cts., bus. $\$ 2.2 \overline{5}$, bbl. $\$ 4.50$.
Rural Now Yorker No. $\%$. Medium-early; whito; oblong inclined to round, rather flattened. Almost every Potato marketable. Popular maln-crop variety. Pk. 80 cts., bus. $\$ 2.25$, bbl. $\$ 4.50$.
Clark's No. 1. Rosembles Early Rose, but is more productive and earller. Pk. 80 ets., bus, $\$ 2.25$, bbl. $\$ 4.50$.


## Extra Early Puritan

Farly Ohio. Very onrly. Good producer. Pk. 80 cts., bus. \$2.25, bbl. $\$ 1.75$.

Uncle Sam. Handsome shape; medium slze; exeellent quality. Pk. 85 ct s., bus. $\$ 2.50$, bbl. $\$ 5.00$.

Green Monntain. A late varlety that dons well on poor soils and resists drought better than most kinds. Tubers large and of attraetive apearance; it good keeper. 1'k. 80 ets., bus. $\$ 2.25$, bbl. $\$ 4.50$.
White Elephant. I ate, large, good quality and very productloo. Pk. 80 cts., bus. $\$ 2.25$, bbl. $\$ 4.75$.

## PUMPKIN

The eommon practice is to drop two or threo sects in every seeond or third hill in the cornfleld. but if cultivated on a large seale the seed may be sown in hills eight feet apart each way, four plants to each hill, and othorwise treated in the same manner as melons or cucumbers.

If to be formarded by mail, add at the rate of 8 cents per pound for postage.
Calhonn. Melinm size, very heavy and solid; productive, and of exeellent quality. The outside is eream eolor; flesh very thiek, fine-grulned, salmon-yellow. Pkt. 5 cts., o\%. i5 ets., $1 / \not \mathrm{lb} .30$ ets, 1 lb .90 ets.
Large Cheese. A very hardy and productivo variety; the best for eooking purposes. Pkt. 5 ets., oz. 10 ets., $1 / 41 \mathrm{lb} .25$ ets., 1 b .75 ets.
Mammoth Tonrs. This variety frows to an immense si\%e, often weighing 150 pounds. Plt. 5 ets., $0 \% .10$ ets., $1 / 4 \mathrm{lb} .25$ cts., 1 lb .75 ets.


Natutncket Sugar. The great pie Pumpkin of the Eantern States. Pkt. 5 ets., oz. $10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1.00$.

Larly Sugar. This variety is smaller than the Large Field, but of flner graln, swecter and very prolific. Pkt. 5 cts., $0 \%$. $10 \mathrm{c} ., 1 / 4 \mathrm{lb} .2 \overline{2} \mathrm{c} .1 \mathrm{lb} .75 \mathrm{c}$.
Winter Laxhry. This is recommended as one of the best pie Pumphins. An excellent keeper and enormonsly productive. It is very flaely netted, and in eolor a golden russet. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb} .25$ ets., 1 b . 75 ets.
Connecticnt Nield. The common variety usually grown for feedlng stock. Pkt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb} .15$ ets., 1 lb .40 cts.

## RHUBARB

## Rilubarbe. Ruibarbo.

 ЋЂабarber.
## One ounce will produce 1,000 plants.

Sow in April, in drills a foot apart, thinning out to about the same dlstaneo npart in rows when a few inches high. The following spring transplant into deep, rlels soil, about threo fect apart each way. If proparated by dividing the roots, it may be done either in the fall or spring, planting it at the samo dlstance apart as given above. The soil cannot bo too rich.
Linnaens. Early, large and tender. Pkt. 5 cts., oz. $20 \mathrm{cts}, 1 / 4 \mathrm{lb} .50 \mathrm{cts} ., 1 \mathrm{lb}, \$ 1.50$.
Victoria. Very largo; later than tho Limnaus. Plit. 5 c ., oz. $20 \mathrm{cts.0} 1 / \frac{1}{4} \mathrm{lb} .50 \mathrm{cts} .$, lb. $\$ 1.50$.
1ROOTS of tho above varletles, 15 ets. cach, $\$ 1.50$ per doz. ; by mall, 50 cts . per doz. extra for postage.


Radish, Long Scarlet, Short Top
Varly locep toraler Turnip. A mew varlety, perfect in shape; skin dark red; flesh white, with very small tipl root. lkt. 5 cts., oz. 10 ets., $1 / \mathrm{lb}$. 30 cts., lb. 90 ets.
Early White 'lirifip-Ronted. Another fort for early use; round in form, ilnd of chear whifucoler. 1 l'kt. 5 cts., $0 \% 10$ cts., $1 / 4 \mathrm{lb} .20$ cts., lh. 75 cta.
Scarlet. Olive-shbitur. Oval-shaped, fronder and exretlent. Ikt. 5 cts., $1 \% .10$ ets., it 1 lh .30 cts. 1h. 90 ( 1 s .

French Breakfast. Senrlet with whiterip; shape neirly oval; good for foreing or smmmer suw-


Farly Short-Top Lung Suarlet. One of the standard sorts for market and private gardens, tender and sweet. l'kt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb}$. 20 cts., lh. 60 ets.
 lagen turnip-shaped rabiety; whito, very erisp and mhlu. I'kt. 5 etri., oz. 10 cets., $1 / 4 \mathrm{lb} .20$ cts., 1 b .60 ets.

Hatere Vellow sumbler 'Vornip. Like


Radish, White SummerTurnip
the ahove, except in color. l'kt. j (cts., nz. 10 cts., $1 / \mathrm{l}_{\mathrm{l}}^{\mathrm{lb}}$. 20 ets., 11s. 60 cts.

Radis et Raye.

## RADISH

## Rabanos y Rabanitos.

## One ounce will sow 1.00 feet of row.

Radishes, to be erisp and tender, must make a steady, rapid growth; therefore a lich, light, sandy soil is best mlapted for their culture. For early spring use, sow in February in hotbed in rows six inches apart, and cover lightly; thin to one or two inches apint in the rows. They shonla he largo chough for use in from four to fro weeks from tho time of phanting. Phant in the opren nir as soon as the groumd can be worked, on flnely prepared beds in rows eight to ten inches apart; sow for succession every ten days or two weeks is long as wanted. The winter varieties should be plinted in July or August, taken up before severe frost, packed in sand for winter use and stored in a cool cellin.

If to bo forwarded by mail, add at the rate of eight cents per pound for postage.
Rapid Foweino. This varioty resemblos the white-tipped Searlet Turnlp, but much earlier, maturing in twenty-two days from timo of sowing. Ihe best ridish for foreing and


Scarlet Globe. An extra-carly scarlet forchg varicty, short-leaved, of excellent quality. Pkt. 5 cets., oz, 10 ets., $1 / 4 \mathrm{lb} .30$ cts., 1 b .90 cts.

Earliest Erfurt Scarlet Turmip. The earliest variety, valuable alike for forelng or general sowing. Pkt, 5 ets., oz. 10 ets.. $1 / 4 \mathrm{H} .30$ cts., $1 \mathrm{~b}, 90$ ets.

Carly scarlet Turnip. A well-known and highly esteemed varicty, extensively frown for market. Pkt. 5 cts., $0 \% .10$ cts., $1 / 1 \mathrm{lb} .25 \mathrm{ctso}, 1 \mathrm{~b} .75 \mathrm{cts}$.

Whicr-Tipued Scarlet Turnip. Bright searlet, fitding to pura whito at the baso; tender, mild flivor amb earls. 1 'kt. 5 ets., $0 \% .10$ ets., ${ }^{1}+16.25$ cts., 1 b .75 c .


Earliest Eirfurt Turnip

Chartier. A very attractive sort; eolor bright salmon-scarlet, shading to white; very erisp, tender anl mila. Pkt. 5 ets.. $0 \% .10$ ets., $1 / 41 \mathrm{l} .25$ cts. 1b. 75 cts.

Rommal Thack Spanish Winter. This ls a large hack-skinned radish, much relished by tho Gurnans; flesh white amb il rm, and of a poculiarly rich, delicious finvor. I'kt. 5 cts., oz. 10 cts., $1 / 4 \mathrm{lb}$. 25 ets., 11. 75 cts.

Honer Blatk Spanish Winter. Liko the above, hit roots iro longer and pertiaps slightly mikler in flwor. I'kt. 5 ets, oz. 10 ets., $1 / \neq \mathrm{lb} .25$ ets., b. 75 cts.

California Mammotl W'bite Winter. Is really a Chinese Radish, grown by the Chinese in California; 8 to 12 inches long, and from two to thre $\rightarrow$ inches in diameter, solid ind of good flavor; white in color and exceedingly crisp ind tender. I'kt. 5 ets., oz. 10 cts., $1 / 4 \mathrm{lb}$. $20 \mathrm{cts} ., \mathrm{H} .60 \mathrm{cts}$.
Chincse Ibose Winter (scarlet China). One of the very best for fall and winter usi, anl popmbar with market gardeners; bright roso color: flesh white and fl rm, of superior phality. 1Mi. S ets., oz. 10 cts., $1 / 4 \mathrm{HJ} .25$ ets., lo. 75 cts.

Labse Whitespanish Winter. A well-known and popular sort; flesh solid and milder in flavor that the black sorts. Pkt. 5 ets., $0 z .10$ ets., $1 / 41 \mathrm{~b} .20$ ets., 1b. 60 cts.

## SALSIFY, or VEGETABLE OYSTER

Silsifis.
Salsifis blanco.
Safcmuแr马el.
One ounce will sour T5 fect of row.
Salsify suceeds hest in light, well-enriched, mellow soil, which, previous to sowing the seceds, shonlat be stirred to a depth of 18 inches. Sow early in spring in drills 18 inches apart ; coser the seeds with fine soil one and one-half inches deep. ind when the mints are strong enough, thin jut to six inches apart. The roots will bo ready for use in October, when asmphy should be tikerl up and stored like carrots. Those remaining will suller no injury by being left in tho ground till spring.

Iong White. Pkt. 5 cts., oz, $15 \mathrm{cts.} ,1 / 4 \mathrm{lb} .30 \mathrm{ets} ., \mathrm{lb}, \mathrm{S} 1.25$.
Vabmoth sibulwiclı Island. A new, large-growing valety. Pkt. 10c., oz. 15 cts., ${ }^{1}$ \& $1 \mathrm{~h} .50 \mathrm{ct} ., 1 \mathrm{l}$. $\$ 1.50$.

Scorzoncra, or Black Salsify. Plt. 10 cts., oz. 20 cts., $1 / \neq 1 \mathrm{~b} .60$ cts., lb. $\$ 2.00$.


Salsify, Sandwich Island

## SPINACH



Long Standing Spinach

## SQUASH

## Cotrge. <br> Calabaza. <br> Elrije תintris

Bush sorts, 1 ounce to 50 hills, 6 pounds per acre; ruming sorts, 1 ounce to 16 hills, $t$ pounds per acre. Sow in hills in the same manner and at the same time as cueumbers and melons, the bush varieties 3 to 4 feet ipart, and the running kinds from 6 to 8 feet apart.

If to be forwarded by mail add at the rate of 8 cents per poumd for postage
Liarly White Bush Acallop, A well-known summer viricty frown extensively for shipping; the flesli is tender and delieate. plet. 5 ets., $0 z .10$ cts., $1 / 41 \mathrm{lb} .25$ cts., 1 l .75 cts.
liarly Yellow Bush scallop, Early, flat, deep oramge, with smooth rind. Pkt. 5 ets., oz. 10 cts., $\neq 1 \mathrm{~b} .20 \mathrm{ets} ., 1 \mathrm{~b} .75 \mathrm{ets}$.
diant liarly Sumincr Bush Crookneck. The best sort for summer; very early and productive. l'kt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb} .25$ ets., lb. 75 cts.

Farly Prolific Orange Mirionw. Ripens two weeks ahesd of Boston Marrow, and excels it in productiveness and keeping qualities; handsome orange-red color; medimm in size, sweet, with thick, high-colored orathge flesh, flne-grained and dry when cooked. Pkt. 5 cts., oz. 15 cts., $1 / 4 \mathrm{lb}$. 40 cts., lb. \$1.00.

Golden Custard 13ush. Exceeds in size any of the sealloped sorts iof a dark rich folilen yellow; quality excellent; wonderfully productive. Pkt. 5 cts., oz. $10 \mathrm{c} ., 1 / 4 \mathrm{lb} .25$ ets., 1 b .75 cts .

130 ion Marrow. The carlicst of the fall sorts; is ready for use very soon after the summer
 40 cts., lb. \$1.00.

Fordhook. One of the best winter varieties; bright yellow outside, with stram-yellow flesh;


Hubbard. Weil known, and tiked for late use; of superior quality; large size; color green, marked with orange; flesh dry, flne-grained and of nne quality. Pkt. 5 cts.. nz. 15 ets., $1 / 4 \mathrm{lb} .40$ ets., $1 \mathrm{ll} . \$ 1.00$.
lissex IIybrid. Rich in flavor, fine grained and swect; one of the lealing winter sorts and an excellent keeper. Pkt. 5 ets., oz. 10 ets, if ib. 30 cts., lb $\$ 1.00$.

Latre Winter Crookneck An old and well-known varicty; keeps remarkably well. Pkt. 5 cts., oz, 10 ets., $1 / 4 \mathrm{lb} 25$ ets., 1 lb . 75 cta
Mammoth Chili. Grows to an immence size if given hirh eultivation, somotimes weighing considerably over 100 pomnts; valuable for table use or stock-feerling. Pkt. 5 ets., oz. 15 cts., $1 / 41 \mathrm{lb} .50$ ets., $1 \mathrm{lb} . \$ 1.50$.

Delieata. Orange yellow, striped green: small size bnt very prolifie; extra early,


Crookneck Squash very solid and a poorl beeper; flesh dry and of the quality. Pkt. 5 ets., oz. 10 ets., $1 /$ lb. 30 ets., 1b. $\$ 1.00$.
Vegetahbe Narmow. A favorite English sort; skin greenish yellow; flesh white, of soft, lich flavor. I'kt. 5 cts., oz. 10 ets., $1 / 41 \mathrm{~L} .30$ cts., IL. 81.00.

## SEA-K ALE CHov. Marm. Micerfogl. <br> One ontree vill produce aboul :300 plants.

Soa-Nale is cultivated for its blanched shoots, which are conked as asparagus. A supply maty be had all winter by planting the roots closily in in warm cellir before frost. Sow 1 inch deep, in drills 2 feet apart, thin out to 6 inches, and the next spring plant in hills 3 feet almut. Plit. 10 cts., oz. 30 cts.

## SORREL OEEHLLF:, Accrlera. Ganemamper.

This plant is considered valuable for its acid properties ; mixel with salals, it imparts an agreable and refreshing fliwor. Sow in shallow drills 12 inches apirt, imd thin out young plimts to 6 inelies.


## SWISS CHARD or SPINACH BEET

Cultivate same as spinach, sowing the seed early in spring in drills $1 \neq 2$ feet apart. When the leaves are allowed to grow they have large, flat, wax-like ribs which, when cooked like asparigus, make a delicious dish. 1'kt. 5 cts., oz. 10 ets., $1 / 411$. 20 ets., 1 b . 50 cts.


Tomato

Tomato.
Tonnates.
Siebesapfel.

## TOMATO

One ounce ${ }^{\text {will }}$ produce 1,500 plants.

Sow in a hotbed about the first week in March, In drills 5 lnches apart and $1 / 2$ lncly deep. When the plants aro about 2 inches high they shonld be set out 4 to 5 inehes apart in inother liote ed. or planted in small pots, allowing a single plant to a pot. Sumbient plants for asmall garden may bo started by sowing a few secels in a shallow hox or flower pot, and placing it in a smny window of the dwelling bouse.

Carliana. Tho earliest and most prolifle large tomato; color a beautifnl ref, handsome, nniform, remarkably solid ind produetivo. I'kt. $10 \mathrm{cts} ., \mathrm{oz}, 30 \mathrm{cts} ., 1 / \mathrm{lb} . \$ 1.00$.

Impribil. Very early, smooth. solid; of good size, and a long keeper. Pkt. 5 cts., 07,25 cts., $1 / 411$. 75 ct..

Acme. One of tho carlieat, hindsome medinm-sized frnit: purpllsh plak color, tinged witli purple. Pkt. 5 cts., oz. 25 ets., $1 / 4 \mathrm{lb} .75$ cts.

Laily linby. The earliest large tomato grown; of good form, rich erimson color; one of the leading market sorts. Pkt. 5 cts., oz. 35 cts., $1 / 41 \mathrm{~b}$. $\$ 1.00$.

Perfection. Early, regular and productive; reddish searlet. Pkt. 5 cts., oz. $25 \mathrm{ets},. 1 / 4 \mathrm{lb} .60 \mathrm{ets}$.

F'ivorite. Large, smooth, productive and a gool shipper. Pkt. $5 \mathrm{cts} ., 07.25 \mathrm{ets},. 1 / 4 \mathrm{lb} .60 \mathrm{ets}$.

13eanty. Large, smooth, dark pinkish red; thick flesh; regular form. Pkt. 5 cts., Oz. 30 cts., $1 / 4 \mathrm{lb} .85 \mathrm{cts}$.
sione. Very large, perfectly smooth; flno bright searlet. Ikt. 5 ets., oz. 25 cts., $1 / 41 \mathrm{~b} .60$ cts.

Stirling Castle. A variety distinet from all others. Does not bear largo fruits, but forees arlmirably; is of excellent llavor and eontains very few seeds. The fruits are borno in clusters, are round and absolutely smooth, and of a reddish scarlet color. P'kt. 10 ets., n $\% .40 \mathrm{cts}$.

Lobiliard. Chiefly valuablo for foreing under frlass, setting its fruit freer in midwinter thim most other kinds do in July and August. 1kt. 10 ets., oz. 40 cts.
Pondronsa. The largest variety in eultlvation; very solid and meaty; almost free from seeds. Pkt. 10 ets., oz. 50 ets., $1 / 4 \mathrm{lb}$. S1.50. Cuimson Chshion. Jxtra large; handsome; bright crimson. J'kt. 10 cets., oz. 50 cets., $1 / 4 \mathrm{lb}$. $\$ 1.50$.
Wwarl Champion. 'The plant is of dwarf and compaet growth, with thick, stifi, short-jomtedstems. Pkt. 5 ets., oz. 30 ets., $1 / 4 \mathrm{lb} .85$ ets. Troply, Srlectell. One of the best standard varieties; fruit large, smooth, bright red, solid and of good favor. Pkt. 5 ets., oz. 25. et., $1 / 4 \mathrm{lb}$. 75 ets. Mikido. Very lame, fairly smonth, solid and flne quality; color purplish red; foliago distinct. Pkt. 5 ets., oz. 35. cts. $1 / 4 \mathrm{lb}$. S1.00.
Golelen Quern. A really gool yellow fort of frst-cliss quality; largo and solid; color abeautiful canary-yellow. I'kt. 5 cts., oz. $30 \mathrm{cts} ., 1 / 4 \mathrm{lb}$. 85 cts .


Led und Vrellow Cherry. Small fruits used for pickles; very handsome. Pkt. 5 ets., oz. 30 cts., $1 / 4 \mathrm{lb} .85 \mathrm{ets}$.
Sirawherry, or Winter Cherry. A distinetspecies, with smill fruit ineased in a husk; much prized for preserving. Plit. 5 ets., oz. 30 ets.

## TURNIP

## NdVET. <br> Nabo. <br> งที้อ.

One ounce will sow 150 feet of row; 2 pounds is required for one acre.
Turnlps do best ha rich and mellow soil. Commence sowing the early varieties as soon as the ground can be worked in drills from 12 to 18 inches apart and $1 / 2$ inch deep. When the plants are a few inches in height, and strong enough to resist the attacks of insects. thin out to some 5 or 6 inches apart ln the drills. Iutabagis should be sown in June, the rows being about 18 inches apart, and the plants in the rows thinned to not less thin 10 inches.

If to bo iorwarded by mili, add at the rate of 8 cents per pound for postage.
Hxta-Iandy l'urple-lop, Nilan. Tho earliest variety in eultivation, being two weeks earlier than Purplo-'lop Strap Leaf; of medrum size, (quite smooth; flesh white, hard and of flnest quality. I'kt. 5 ets., o\%. 10 ets., $1 / \frac{1}{4} \mathrm{lb} .20$ ets., 1 b . 60 (cts.


I'urplr-'Op Nlat A!rap-lati: A popular early variety; excellent for market or private use. Plet. 5 ets., $0 \% .10$ ets., $1 / 41 \mathrm{lh} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{ets}$.
['mple-Top White Globe, A very handsome globe-shaped varicty; valuable for tablo or stock. Pkt. 5 cts. $0 \% .10$ cts., $1 / 4 \mathrm{lb} .20 \mathrm{ets} ., 1 \mathrm{l} .50 \mathrm{ets}$.
liarly White straplaiti. As an early variety for family use, few execl this. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb}$. 20 cts., ils. 50 ets.

Caily White disw. Perfectly smooth and nearly egg-shaped; of rapidgrowth and finc quality. Pkt. 5 ets., o\%. 10 eis. $1 / 4 \mathrm{lb} .20$ ets., lb. 50 ets.
dialy Snowlall. Delightinlly erisp, tender and sweet; medium size, round and pure white; a good table sort. 1kt. 5 ets., oz. 10 ets., $1 / \frac{1 \mathrm{~h} .20 \mathrm{ets}, 1 \mathrm{l} .50 \mathrm{ets} .}{}$

Yellow Globe. An excellent sort for early or late sowing; good cropper, flne keeper; excellent for table or stack. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{~b} .50 \mathrm{ets}$.

Golden Ball. Solld, sweet, good sizo and keeps well. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lh} .20$ ets., 1 lb .50 ets.
Iong. White, or Cowlorn. A quiek growing, carrot-shaped variety; flesh flne-grained and swect; an exeollent sort for table use. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{ll}$. 20 ets., 11 . 60 ets.

Fellow Aberdeen. A very harly and produetive variety of excellent quality; good for either table or stock. Pkt. $5 \mathrm{cts} ., \mathrm{oz} 10 \mathrm{cts} ., 1 / 4 \mathrm{lb} .20 \mathrm{cts} ., 1 \mathrm{l} .50 \mathrm{cts}$.

## RUTABAGA TURNIPS

Improved American Purple-Top. Very hardy and productive; feshyellow, solid and sweet; excellent for stock or table. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb} .20 \mathrm{ets.} lb .50 ets.$,

Lomer Island Improwed. The flnest variety of purple-top Rutabaga grown; is twico the size of ordinary Amerlcan stoeks. Pkt. 5 ets., oz. 10 cts., $1 / \neq 1 \mathrm{l} .20$ ets., 1 b .50 ets.

Luncr White French. A delicate-flavored varlety; an exeellent keeper and flne for table. Pkt. 5 ets., \%\%. 10 ets., $1 / 4 \mathrm{lb} .20$ cts., lb .50 ets.


## Herbs for Culinary and Medicinal Use

Herbs should have a place In every garden. Any good housekeeper knows the value of the little pateh of herbs upon which she makes daily drafts In the summer, and which furnishes such a nice collection of dried herbs for winter seasoning, while as domestie medicines several kinds are held in high repute. The culture is very simple; the best way is to make a little seed-bed in the early spring, and set the plants out in abed as sonn as large enough. They should be harvested on a dry day, just before tho blossom develops, dried quickly and bottled, or closely packed in dry boxes with the air entirely exchuded.

Anise (Pimpinella anisume). Biennial. Pkt. 5 cts., oz. 10 cts. 13aln(Melissa officinalis). Perennial. I'kt. 5 cts., oz. 30 ets. IBasil, Swect ( Vcymum basilicum). Annual. l'kt. 5 cts., oz. 20 cts. Bene (Sesamum orventale). Anmual. Pkt. 5 cts., oz. 20 ets. Boragre (Borago offcinails). Annual. Pkt. 5 cts., oz. 15 cts. Caraway (Carum carai). Perennial. lkt. $\bar{j}$ cts., oz. 10 cts. Catnip (Nepela cataria). J'erennial. l'kt. 10 ets., oz. 50 cts. Coriander (Coriandrum saltrum). Annual. Pkt. 5 ets., oz. 10 ets . Dill (Anethum graveolens). Biennial. Pkt. 5 cts., oz. 15 cts. Fennel (Aneltum feniculum). Perennial. Pkt. 5 cts., oz. 15 cts. Horelıound (Marubium voulgare). Perenninl. Pkt. 5 cts., oz. 30 ets. Hysso1, (IIyssopus officinalus), Perennial. 1'kt. 5 cts ., c\%. 25 cts. Lavender (Lavendula spica). l'erennial. 1'kt. $5 \mathrm{cts}, \mathrm{oz}, 25$ cts.

Marjoram, Pot (Origanum onites). Perennial. Pkt. ${ }^{\text {B }}$ ets., oz. 40 ets. Marjoram, Sweet (Crigamum maryorana). Annual. 1'kt. 5 ets., oz. 20 cts.
Pennyroyal (Heteoma mulegioides). Perennial. Pkt. 10 cts., oz. 75 cts. Hose-mary (hosmarimus nthcinalis). Peremial. Pkt. 5 cts., oz. 30 cts. Rine (luta grareolens). Jerennial. Pkt. 10 cts., oz. 30 ets.
Saniron (Curlhamus tinctorms). Anmmal. 1kt. 5 cts., oz. 20 ets.
Sace (G夭aluia nfficinalis). Annual. P'kt. 5 cts., oz. 15 (cts., Ib. \$1.00.
 Tansy (Tanacetum mulgaris). Terennlal. Pkt. 5 (ets., n\%. 75 cots. Thyme, IBroad-laved (Thymus vulgaris). Perenmal. 1kt. 5 ets., oz. 30 cts., 1b. S2.75.
Wormwood (Artemisia absinthium). Perennial. Pkt. 5 cts., oz. 25 cts.

## Miscellaneous Seeds

## TOBACCO

One ounce will sove 25 feet square, and produce plants for one acre.
Connecticut seed leaf. This varicty is best adapted to the climate of the northern and mildle States. Pht. 5 cts., oz. 25 cts., $1 / 41 \mathrm{l}$. 50 cts., 1b. \$2.50.

Irimins. A new variety and the carliest to rip $n$; especlally adapted to planting far north. Pkt. 10 cts., oz. 40 cts., 1 H . St.00.

Yellow Prior. A favorlte vailety, largely frown in the West. l'kt. 10 cts., oz. 30 ets., $1 / 4 \mathrm{lb} .75 \mathrm{cts} ., 1 \mathrm{~b} . \$ 3.00$.

Sterling. The newest and brightest of the yellow type. I'kt. 10 ets., oz. 25 cts., $2 / 4 \mathrm{lb} .75$ cts., 1 b .52 .50 .

Turkish. Stands heat and drought better than all others. Pkt. 10 cts., oz. 40 ets., $1 / 4 \mathrm{lb} . \$ 1.25$, $\mathrm{lb} . ~ \$ 4.00$.

Havama, Choice imported seed. Pht. 10 cts., oz. 40 ets., $1 / 4 \mathrm{lb}$. $\$ 1.25, \mathrm{lb} . \$ 4.00$.

## SAND OR WINTER VETCH <br> (Ticia villosa)

Succeeds well on poor, sandy soils; does better on good land. Grows to a height of four feet. lerfectly hardy throughout the states, remaining green all winter, and should le sown in the spring, mixed with oats, rye or barley: later, winter rye. No dairyman should be withont it for forage purposes, owing to its mutritions properties; a safe food for all kinds of stock. 50 lbs. to the acre, along with a half bushel of rye or barley. 60 lbs. per bushel. Lb. 12 ets., per bush. 56.50 .

## SAINFOIN OR ESPARSETTE

A perennial leguminous plant, valuable for growing on barren hillsides, When once established it lasts for a great many years, yielding heavy hay crops of the highest nutritive valuc. It is sown in the spring, covering the seeds quite deeply, at rate of 80 l bs . or 100 lbs . to the acre. Lb. 15 cts., $100 \mathrm{lbs} . \$ 9.00$.

## DWARF ESSEX RAPE

It is excellent for sheep pasture, and also for soiling. It may be sown in May, and will be ready for pasturing in July and August. It may even be sown after taking off it crop of eirly potatoes. In frills, sow 5 lbs. to acre; broadeast, 10 lbs to acre. Lb. 10 ets., 100 lbs . $\$ 7.00$.

## LARGE RUSSIAN SUINFLOWER

The sunflower is grown to a considerable extent as a prontable fleld crop, the leaves being used for forage and the seeds is food for poultry and the manufacture of oil: it is also grown to a large extent, and with good results, in low swampy linds to absorb miasma. This variety produces larger heads ind more seeds than the common. Pkt. 10 ets., 100 lbs. $\$ 6.00$.


## VEGETABLE PLANTS AND ROOTS

Asparacins lioots. (See page 1.)
Doz. $\quad 100$
Cabbage I'lants. Ready in March and April.
1ल 1000,57 50.
$\$ 100$

$02)^{2}$ Late cabbage and cauliflower plants ready in June at reduced prices.
Celery Plants. heady in July...............jer 1000, $8500 \ldots$... 75
Chives...................................................er chump, 25 cts.... 250

Horse-18adish sets......................................................... $1000, \$ 400 .$.

Pepper Plants. Ready May 15, Pot-grown......................... 75
Rlubarl Roots........................................................... 15 cts... 150
Sweet l'otato l’lants. Ready about May 1.
caclı, 35 cts..... 350



ACACIA
(iraceful plants, for preculnine or eonservatory in winter ann for garden deeoration in summer. Flowe ps polluced on long long ipikes, wory fragrant and showy. Fine Mixel. 1'kt. 10 cts.

## ACANTHUS MOLLIS

stitely lucutaceonus blitht. with striking foliages flourishing int almont any suil of situation. Hardy permial. 3 feet. Plit. 10 ets.

## Achillea Ptarmica Flore Pleno <br> Fory frem-hlonming plant, flowroing continu-

 onsly throughont the summer and atumb. Usiful for cuttink. Hirdy peremial. J'kt. 10 cts.
## ACHIMENES

ILandsome greonlinuse plants, producing flowors of frobit. bribliancy. Choice varioties, mixerl. l'kt. 50 ets.

## FLOWER SEEDS

We have established a reputation for the suroriority of our Flower Soeds, and considering the time we have dentt in these, it. is only expected that we should. Onr supplies are secured from the most relialnt: contractors in this country and Europe. We offer only the $\mathbf{1 3 E S T}$ at the LOWLES' price.

ALI. FLOWER SEEDS ARE DELIVERED FREE TO ANY
POST OFFICE IN THE UNITED STATES OR CANADA
ABOBRA VIRIDIFLORA
A beantful rapid-growing elimbing gourl, with flnely cut, dark green foliage, and small, oval, bright searlet fruit. Half-hardy perenmial. 10 feet. I'kt. 5 ets.

## ABRONIA

Pretty trailing plants, hearing large clusters of swect-scented flowers. They are flne for rockwork, lianging haskets, ete., ind sneceel well in the garden border. Hardy inmual. Umbellatia. Losy-lilae. Pkt. 5 cts. Mr('uarial. Fellow. Pkt. 5 ets.

ABUTILON (Chinese Bell-Flower)
Free-flowering plants with dronping, bell-shaped flowers, some varietios being richly veined and striped. They ine of casy culture, and are well adapted to the garden in summer and the house or greenhouso during the winter. Finest hylnids. I'kt. 25 ets.


## ACROCLINIUM

One of the most heantiful of the everlasting flowers. lixcellent for winter bouguets, for which purpose they should he eut when they bepin to expand, and carcfully dried. Annuals. 1 foot.
IIbum. Pure white. Pkt. 5 ets.
Kowemom. Bright rose. Pkt. 5 ets.
sinole Mixol. Pkt. 亏ets.
1)onble Mixed. I'kt. 10 cts.

## ACONITUM NAPELLUS

(Monk's-Hood)
Ornamental free-flowering flants, sueeceding well in shaty places. Dhue flowers. Ifardy peremnial. I'lit. 5 ets.

## ADLUMIA CIRRHOSA

(Mountain Fringe)
A beatiful elimber with feathery foliage resembling the latidenhair ferm. jiose-eolored flowers. Hardy biemnial. 10 feet. 1'kt. 5 cts.

## AGERATUM

profuse-fowering plants, contrasting well with geraniums, cte.; also useful for pot enture in winter.


$$
\text { Pkt. } 5 \text { cts. }
$$

Iasseanlivi. Fine rose color. 1 font. Pkt. 5 ets. Mexicamom, 13lus. $11 / 2$ pret. 1 kt. 5 ets.
allmm. W゙hite. $1 \frac{1}{2}$ feet. 1’ikt. 5 cts. 1mberial llwarfishue. ${ }^{3}$ foot. Pkt. 5 cts.

Little Dorrit. lovely azure-blue. 6 inches. Pkt. 10 ets.

ADONIS AESTIVALIS (Flos Adonis)
Iretty anmual, of casy culture; flowers dark crimson, with lighter center. 1 foot. Pkt. 5 ets.
AGROSTEMMA (Rose of Heaven)
Fron-flowering hatdy annuals of easy culture, produeing bright-eolored flowers on long, slender stems. Fine for cutting. Mixed colors. Dkt. 5 cts.

## ARABIS ALPINA

The earliest and prettiest sprine fower. Will thriwe in any dry soil, and is partieularly adapted to roekeries and broad borders. The spreading tufts are densely elothed with neat, hight green leaves and eovered with pure white flowers as soon as the snow disappears. Hardy perennial. 6 inches. Pkt. 10 cts.

## ARALIA SIEBOLDI

A handsome decorative plant with large ornamental, palm-like leaves. Fine for house culture in winter and lawn in summer. New seed ready in April. Pkt. 10 ets.

ARMERIA MARITIMA (Thrift, Sea Pink)

Pretty edging plant, beariog tufts of rosy pink flowers. Hardy perennial. Pkt. 10 ets.

Elliott's Special Blended Pansy Mixture contains the largest, newest and best varieties

## ALYSSUM

The Sweet Alyssum has pretty little white flowers, useful in making up in all kinds of bouquets, and its fragrance, while sufleiently pronounced, is very delieate. Tho Alyssum grows freely from sced, either under glass or in the open ground.

Carpet of Show. The most dwarf of varieties : excellent for heds, borders or pots. 2 to 3 inches. Pht. 10 ets.
little Gem. Distinet, fragrant raricty. 4 inches. Pkt. 5 cts.
sweet. Hardy annual. 1 font. Pkt. 5 cts., oz. 40 cts.

Benthami compactum. This variety grows ahout six inches hich, ant is thickly studded with pure white flower spikes. Pkit. 5 cts .

Sanatile comparetim. Foek or Golden Alyssum. Showy yellow. Hardy perennial. 9 inches. 1'kt. 5 ets.

## AMARANTHUS

These plants are strong-growibs and highly ornamental. A. salicifolins, A. Henclevi and Princess of Wales form splemlid pot-plants, ind are also very coffective for centers of beds and backprounds of horders. A. metanchotions ruber is a very excellent hedding phant, contrastIns woll with folden Fealler, Cineraria muritima, ete. Sow the seed in a hotbed In April, and set out the latter part of May. Anmuals.

Bicolor ruber. Searlet and orange foliage. 2 feet. Pkt. 5 ets.
Candatus (Love-Lies-Bleeding). Crim-
son. 3 fect. Plet. 5 ets.
Crnentus (Prince's Feather). Scarlet. 3 feet. Pkt. 5 cts.

Henderi. Very brilliant foliage; splendid. 3 feet. Plet. 5 cts.

Marenerite. Flowers rich purple. lot. 10 cts.

Melancholicus mber. Dark crimson foliage. Pkt. 5 ets.

Princess of Wales. Carmine, orangegreen and bright rollow. 1'kt. 5 ets.

Salicifolus (Fountain Plant). Scurlet and purple; one of the handsomest. 3 feet. l'kt. 5 cts.

Tricolor (Joseph's Coat). Red, yehow and green foliage. P'kt. 5 ets., oz. 40 ets.

## Ammobium Alatum

A showy border anmual with white flowers; much used for dried bourquets. Succeeds: well in any soil. Pkt. 5 ets.

## Ampelopsis Veitchii

(Japan or Boston Ivy)
A hardy peremind climber with glossy green leaves which chamse to scarlet in the autumn. The most valuable climber for covering walls. Pkt. 10 ets.


## Anemone Coronaria

 (Wind-Flower)Garden Anemone. Beantiful hardy peremmial, easily grown from seed, flowering early in spring; fine for bouquets. Mixed colors. 1 foot. l'kt. 5 cts.


Aquilegia

## Alyssum

## Anthemis Arabica

A protty frec-flowering annual; flowers golden yellow; eonstantly in flower. l'kt. 5 cts.

## Angelonia Grandiflora

A hindsome plant. for greenhouse culture in winter or the open border in summer, having longsuikes of cup-shaped, very swertseented flowers. It blossoms the flrst seitson. Violet, spotted white. $11 / 2$ feet. l'kit. 25 cts.

## AQUILEGIA

## (Columbine)

This pretty and intorestingly varied genus of plants st:arerly merts with the amount of eonsideration it deserres. When fully estalulished the Agnilegias will stand frost well, and the earliness and abmulanee of their blooms ought to rembler them gencral favorites, Many of the varietios ine extromely beautiful. Hardy perennials.

Californica Hybrida. Large. pate-yellow flowers, dark oringe spurs. likt. 1 j cts.

Chrysantha. Golden yellow; flne. Pkt, 10 cts.

Corulea Hybrida. One of the most beautiful species. Plt. 15 cts.

Glandulosa Vera. Very large, ereet, dark blue flowers, tipped white; beautiful. let. 15 cts.
Skinnerl. Scarlet, tipped with yellow; very handsome species. Pkt. 10 ets.
Vulgaris fl. pl. Fine double virieties, mixed. l'ki. 5 ets.

## ANTIRRHINUM

## (SNAPDRAGON)

Old garden favorites, with old-shaped flowers of brilliant eolorings and very prottily spotted throats. Of easiest culture, blooming the flrst scason from seed and thriving in any soil. The tall sorts ire most desirable for cut-flowers, while the dwarf make the best plants for edgings or pots.

## MAJUS, TALL SORTS

Allum. Pure white. I'kt. 5 ets.
Albo-roseum. White, with rose lip. l'kt. 5 ets.

Brilliant. Scarlet, gold and white. Pkt. 5 cts.

Firefly. Scarlet, white throat. Pht. 5 ets.
Lilacinumi. Lilac. lkt. 5 cts.
Nigrescens. Dark purple. Pkt. 5 cts.
Striatum. Fine striped varieties. Pkt. 5 cts .

Mixed. All varieties, Pkt. 5 ets.
Collection of one packet each of above seven sorts, 25 ets.

## TOM THUMB, DWARF SORTS

Albin. Pure white. I'kt. 5 ets.
Allinn ribioo striatnim. White, striped rose. Pkt. 5 cts.
llrilliant. Scarlet, gold and whito. lekt. 5 cts.
livefly. Scarlet, white throat. Pkt, 5 cts,
lémuesinum. Brilliant crimson. Pkt.5ets.
Jutcum. Yellow. Pkt. 5 ets.
Strlatum. Finest strlped virieties. Pkt. 5 cts.

Mixed. All varieties. Pkt. 5 ets.
Ono packet each of above seven sorts, 25 cts.

## ASTERS

The Aster's vigor and ente of eulture are important factors of its popularity. Plants from seed sown in the open ground in May bloom flnely in September and October, when the flowers are seen at their best. For July and August flowers sow in Mareh or April, in eold frame, spent hotbed, or ponts or boxes in the house. Cover the seed about half an ineh deep with rich, light soil, and when the plants have three or four leaves trans[lant abont 18 inches apart each way Into well-preparerl berls. Manures too fresh or used in too large large quantities sometimes induee disease In Asters. When used they should be thoroughly well deeayed and mised with the soil.

## New Miniature Asters, Waldersee MANY-FLOWERED

This new type forms eompact globular bushes eight to ten inehes high by right to ten inehes in diameter. They branch densely, are well firnished with smahl, deep green fohiage, and resemble, before flowering, little momuls of well-kept bex, thus rendering them of exceptional value for garion edgligs even before bloming; but when in flower the effect is trmly hainfiful. When grown in pots they make pretty specimens. llose-pink edged blush. 1'kt. 10e.

## COMET ASTERS

The flowers of this aftractlve variety, with thelr well-twisted and curled petals, resemHe somewhat thoze of a Japanese Chrysanthemum. One and onc-half feet.

I'nre W Ifite. Pkt. 10 ets.
I'ench 1310sson. Pkt. 10 ets .
Dark IRose. Pkt. 10 ets.
Carininc. Pkt. 10 ets.
Pink, Fordered White. Pkt. 10 ets. Ifight I3luc. I'kt. 10 ets.
Dark 13Ine. Pkt. 10 ets.
Mixed Colors. Pkt. 10 cts .

## Perfection Asters <br> (Truffaut's Improved PaconyFlowered)

Blossoms very large, well shaped, ahmost perfeetly romnd, with flat, heantifnly the curved petals. One and one-half feet.

Irire While. Pkt. 10 ets.
Glowing Crimson. l'kt. 10 ets.
Lifint IBlne, Plit. 10 ets.
Hight Blue, Faged White. Pkt. 10 e. IRose. Pkt. 10 ets.
Purple. Pkt. 10 ets.
Carmine, Eiged White. Pkt. 10 ets.
Mixed Colors. Plat. 10 ets.

## VICTORIA ASTERS

Taking into eonsiderition size, color and profusion of hoom, these are probably the handsomest of all the Asters, and cannot fail to give satisfaction, whether grown in beds, pots or for eutting. One and one-half feet.

Whilte. Pkt. 10 ets. Scarlet. Pkt 10 ets Pirrile. Pkt. 10 ets. Winlite, Tinted lios

Crimson. Pkt. 10 ets. Peatillulossoni Pink. Pkt. 10e. Yírht 131me. Plit. 10 cts. Mixed Colors. Pkt. 10 ets.

## IMPORTED COLLECTION OF ASTERS

Victoria. 12 separate colors, 90 ets.
Trufinut's I'ieony Perfection. 12 separate eolors, 75 ets. Comet. Eight separato colors, 75 ets.
Washington. Six separate colors, 50 ets.
Betteridine's Quilled. 12 separate eolors, 50 ets.
Dwarf Chrysanthemmu-Flowered. 12 separate eolors, 80 ets. Crown, ol Cocardean. Six separate eolors, 50 ets.


Queen of the Market Aster

## QUEEN OF THE MARKET ASTERS

The earliest Aster of all to bloom; branehing labit; excellent for eutting, and very free flowering. One foot.

1'ure White. Pkt. 10 ets.
IZose. Pkt. 10 ets.
Crinison. Pkt. 10 ets.
Lionlit Blue. Pkt. 10 ets.
IMark Blue. Pkt. 10 ets.
Mixed Colors. Pkt. 10 ets.

## Dwarf ChrysanthemumFlowered Asters

I arge doulle flowers. Very free blooming; flne for pot eulture. Three-quarter foot.
line White. Pkt. 10 ets.
Fiery Searlet. Pkt. 10 ets.
Peach Iblossom Pink. Pkt. 10 ets.
Light Iblue. Pkt. 10 ets.
Mixed Colors. Pkt. 10 ets.
BETTERIDGE'S QUIIA, FAD. Finest mixed; perfectly double. Pkt. 5 ets.

CHINA. Asplendid mixture. Pkt.5cts.
CROWN, Or COCARDEAU. Yery attraetive, the eenter of the flowers being pure white, bordered with varimus bright eolors. Finest mised. Pkt. 10 ets.

GEIEMAN and FIRENC1I, Finest double mixed; from the best imported varleties. Plit. 10 ets., oz. $\$ 1.00$.
GIAN'EMIPEOIR. Flowers of large size, very double, flne brifliant eolors, robust growth. Mixed colors. I'kt. 10 cts.

MIGNON. A splendid semi-dwarf variety resembling the Vietoria type, but flowering more freely. Mixed eolors. Pkt. 15 ets.

SNOWB:M1I」, or WHITEPRINCESS. The flowers are pure White and elosely resemble Lilliput Dahlias. Pkt. 15 ets.
TRIUMIII. The prettiest and most perfeetly formed of all dwarf Asters. Scarlet. Pkt. 10 ets. Scarlet, Lidged White, Pkt. 10 ets.
W ASHINGTON. Extra large flowers of great beauty; very double. Finest mixel. Plit. 10 ets.

## BALSAM (Lady's Slipper)

Showy and easily grown tender annuals, succeeding best in sunny situations where there is rich loam and moisture ; July to scpit. 1 to $11 / \mathrm{ft}$. Eiliott's Double White Perfection. Perfeet form, large blossoms of great substance. Pit. 10 cts.
solferino. Satiny wiite, streaked and spotted with crimson and Illae. Pkt. 10 cts.

## Improved Double Rose-Flowered Balsams

These rarieties embrace the eream of the class.

White. Pkt. 5 ets.
Pale Yeilow. Pkt. 5 ets Flesh Color. Pkt. 5 cts , Kose. Pkt. 5 ets. Seariet. Pkt. j cts. Crimson. l'kt. 5 ets. Liliae. Pkt. $\bar{j}$ cts.

## Violet. Pkt. 5 cts.

Extra Clioien Double Mixed from choice varieties. Pkt. 10 cts. , oz. $\$ 1.50$.
Fille Doubie Mixed. Pkt. 5 ets., oz. 50 ets.

Imported collections of twelve separate colors, $\$ 1.00$; sis separate colors, 50 ets.

## Aristolochia Sipho

## (Dutchman's Pipe)

Rapid-growing, hardy perennial climber, with large green leaves, making a dense strade. Flowers aro very curiously slaped. Pkt. 10 ets.

## ARNEBIA CORNUTA

A charming annual with exceedingly beantifui flowers of a rich yellow color, marked with flve black spots. These spots ehange on the second day to a deep maroon, and disappear on the third day, leaving the flower a puro yellow. Pkt. 10 cts.

## AURICULA

## (Primula aurieula)

A well-known farorite of great beauty. Half-hardy perennial. Finest mixed, saved from choicest varieties. l'kt. 25 e.

## ASPARAGUS

Broussoncti. One of the flnest hardy peremial elimbers; feathery foliage and bright red berries, 10 feet. P'it. 10 ets.

Plumosus nanus. A graeeful greenhonse elimber, having feathery, laee-liko foliage flner than the most delieate fern. Jiakes a flne houseplant. Pkt. 25 ets.
Sprenseri. A most desirable rariety, invalnable for langing baskets. Tho fronds frequently grow four feet long, and are covered with leaves of a rieh shade of green. Pkt. 10 ets.

## ASPERULA

Profuse-hlooming hardy plants, thriving best among shrubbery or any partially shady places.
Azurea Setosa. Light blio. Annual. Pkt. 5 ets.
Odorata (Swcet Woodruff). Whito. Very fragrant. Perennlal. Pkt. 5 cts.

## BALLOON VINE

Rapid-growing annual elimber, sueeceding best in a warm situation. Small, white flowers, followed by inflated seed vessils, which look like minature balloons. Pkt. 5 ets.


Bellis (Dortble Daisy)

## BELLIS (Double Daisy)

Charming little plants, admirably adapted for borders and edglags. Sow early in the honse, and when large enough transplant to partially shady situation.

Albafl. pl. Pure white. Pkt. 10 e . Rubra ti. pl. lied. l'kt. 10 cts . Snowball. Large flowering, puro white. I'kt. 15 ets.

## BEGONIA

The value of the single-flowered Tuberous Begonias for bedding purposes has been filly established, and the gorgeous offects they have produced have readily fiven them precedence over the more ordinary beddling plants. Seed sown in February or Mareh will produce nice plants for planting out in June.

I, aing's Goid Medai Hylrid. These tuherous-rooted Begonias inave attained a world-wide reputation. Seed of this unrivaled eollection proeured direct.

Hongfellow. Large-flowerlng, dark roso. Pkt. 15 ets.
Finest Mixed. Pkt. 10 ets.

## Single. Choieest mixed. Pkt. 50 ets.

 Double. Choieest mixed. Pht. 75 ets.Double Mixed. Saved from tho very flnest hybrids, Pkt. 25 cts.
single Mixed. From finest siugle varieties. Pht. 15 ets.

Fufordia. A dwarf hybrid variety with small, glossy, dark green leaves, and delieate rosy-carmine flowers; one of the best bedding suits. Begonia Erfordia, being a hybrid, has a tendency to revert and eannot be depended upon to come always truo from seed. 6 inelies. Pkt. 50 cts.

Vernon. This variety is of unnsual value as a bedding plant, is it willstand our hot summersun. Easily raisel from seed, and if started in spring will produce flowering plants early in the summer. Also a most satisfaetory house plant, being literally it mass of bloolu the entire winter; earmino flowers. Pkt. 10e.

Ornamental-Leared, Ifex Va. rieties. Largc, handsome leaves, dark green, variegated with red-bronze, red, and silver-white; greenhouse perennial. 1 foot. 1'kt. 25 ets.

## BARTONIA AUREA

Produeing slıow golden-yellow flowero abore its gray and downy thistlelike foliate, which is exceedingly brilliant in the sunshine. Sow it where it is to remain, as it does not bear transplanting; anmaul. 2 fect. Pkt. 5 ets.

## BIDENS ATROSANGUINEA

Showy annual, with flowers of a dark blood-red color; flne for cutting. lkt. 5 ets.

## BOCCONIA JAPONICA

Stately evergreen shrub, with ornamental foliage; very effectivo for single specimens or groups on lawns; long spikes of ereamy white flowers. 1'kt. 5 cts.

## BRACHYCOME (Swan River Daisy)

Tery pretty low-growing annuals, suitable for edgings or pot eulture; blooms profusely throughout the summer.

Iberidifolia, Whlie. Pkt. 5e. Iberidifolia, Mixed. Pkt. 5c. lheridifolia, Islue. Pkt. 5e.

## BRYONOPSIS ERYTHROCARPA

An ornamental annuat climber, with fyy-like foliage and showy green frnits which change, when ripee, to hright searlet marbled wifl whites. 10 fret. Pkt. 5 cts.

## BROWALLIA

Free-flowerlug plants, thriving well in any rich soil, and copered with beantifnl flowers during the summer ind antumn. Half-hardy anmal. $1 / \frac{2}{}$ feet.
Czerwlakowski. Dewp blue; very flne varlety. Pkt. 10 cts.
Elata grandiflora. Nify hue. Pkt. 5 ets.
Cacalia (Tassel Flower)
Fino border anmal ; flowers tas-sel-shaped; execelents for (anting. $11 / 2$ fect. irixel culors. I pot. 5 ets.

## Calampelis Scabra

 (Eceremocarpus)A rapil-growing climbrer, attainfige a breight of 10 feet in it season, thed bearing clusters of nrang-coolored, mbular flowers. Pkt. 10 cts.

## CALANDRINIA

Very buantim, low-growing plants, Wroll inlapterl for roek-work or any dry, sumy sithation, Jlarily annail. $11 / 2$ fect.0 Fine mind. Plit. 5 ets.

## CALCEOLARIA

Splentid and universally admired plants for the krednhonse aht coms servatory, proflucing a mass of lalge", poeked-like flowers in the early sprlug. When woll growat they are quite showy and satisfactory.
Hymilla erandillora. Large flowers; seed satwed from fluesto sprerimens. pkt. 25 ets.

Hybrida criandiflora pumila thrima. Oflwarf, robust growth, producimg large trussis of tigered andspotted flowers. Ikt. 25 ets.
 (Whllians' Siupero) Stuain). Fnormons flowers of exquisite and raried colors. Pkit. 75 "《s.
Rugosa. Shruhhe. Saved Prom tho best bedding varieties ouly: Finest mixeml. Pkt. 50 c.ts.


Calceolaria

Calendula


## CALENDULA (Pot Marigold)

Well-known hardy annuals, growing well in any gool garden soil, flowering very freely, and continuing in bloom until hilled INy frost, very valualle for pot eulture. Meteor. Doublo yellow, striped with orango. Pkt. 5 cts.
$\mathbf{p}^{2}$ rince of Orange. Resemlles Meteor, but much darker. Pkt. 5 ets. Domble Sumbur. Large double light lemon-yellow flowers. Pkt. $\overline{5}$ cts. Pongei in. pl. Double white. Ikt. 5 cts

## CALLIOPSIS

Yery handsome and slowy plants of tho easiest eulture; require no eare and thrive in any garden. I'roduce flowers in nearly every shade of yellow, orange, erimson, rel and brown. Coronata. Showy large yellow flowers. pkt. 5 cts .
Golden Wiave. Jushy and eompact, eovered with hundreds of beautiful golden blossoms with small brown eenters. 1"kt. 5 cts.
Gliotts New Doulle. Charming double variety. Pkt. 5 ets.
Fine Mixed Varieties. I'kt. 5 ets., oz. 50 cts.

## CALLIRHOE

A very prettygenus of plants. They flower very freely, and eontinue to bloom all the summer. Pedata. Nifh violet-purple, white eyo. Pkt. 5 cts.
Involnerata. A trailing variety, with large rich erimson flowers. Pkt. 5 ets.

## CANARY BIRD VINE

A rapid and luxuriant elimbing annual, with eharming yellow flowers revembling a bird with its wings half expanded. The flowers are always attraetivo. Pkt. 5 ets.

SHEEP MANURE-For general and all plant purposes is the cheapest and gives best results


## CARNATION

Sown under glass in early spring, or later in the open pround, the plints will flower second summer. For largest, richest flowers we recommend their culture in pots of rich soil. They are ulso garilen favorites, and grown in this way flowers of good quality may he had in summer if riven plenty of witer, good sill and a muleh abrut their roots. With tall varieties staking and tying is also necessary.

Choice Mixed. Saved from choicest donble flowers; very select. $11 / 2$ feet. Pkt. 50 ets.
Fine Doublo German. From named flowers. Pkt. 25 cts.

Good Mixed. For border culture. Fkt. 10 ets.
Early Dwarp Vienna. The best garden sort, produeing a large per cent. of doulle. swert-scented flowers of a great variety of colnis. With light protection rill withstand our winters and hom eirly. Plit. 10 cts.
Giant Marguerite. Flowers flrst year from seed; highly seented. Pkt. 10 c .

Pienter. Edfers of petalis bordered with various colors. Choice mixed. 1'kt. 25 ets.

Double Grenadin. A splendid variety for florists; pery early, charming, bilhiant scarlet flowers. Exceedngly valuable for making bouquets. 1 'kt. 15 cts .

Collection of 12 beautiful varicties, $\$ 1.00$.

## CANDYTUFT (Iberis)

The Candytufts are anong our best white flowers for edgings, for bedeling or massing, for rockeries and for cutting. Several of the varleties are fragrant, and all are profnse in bloom. Sow ontdours in April, where they are to bloom, and thin well when the plants grow alout an inch. Sow again in in month, and lite in July for fall flowers. Give rich soll and water freely.

Empress. Distinct candelahra-shaped branches, bearing immense pramids of pure white bloom. Plit. 10 cets.

New Carmine. Distinct and beantiful. Pkt. 5 cts.

Improved White IZocket. I'kt. 3 cts. oz. 30 cts.

Crimson. Yery beautifnl. Pkt. 5 cets., oz. 30 cts.

1’urple. Fine đark. Jkt. is ets., nz, 30 ets.

I'lagrant. White. INt. 5 ets., oz. 30 ets. Fine Mixed. Pkt. 5 ets., oz, 25 ets.
New Hybrid Dwarf. Fine mixed. Pkt. 10 cts .

Tom Thimbl. White: forms a swarf. eompact clnster of clear white flowers. l'kt. 10 cts.

Hardy Perennial (Theris sempervirens). Pure white. Pkt. 10 cts.

## CANNA (Indian Shot)

Crozy"s New Hybrids. Seed saved from the llnest varioties of recent introduction. They are dwarf in habit, and remarkable for size and brillimey of their flowers. Pkt. 5 cts.

Fine Mixed. Pkt. 5 cts., oz. 25 ets.
Dark-Leaved Varieties Mixed. Pkt. 10 ets., oz. 50 ets.
Collection of 12 varieties. Pkt. 75 cts.
Collection of $C$ Dark-Leaved varieties. Pkt. 50 cts.

## CENTAUREA



Canna

## MARGUERITE CENTAUREA

An extra-vigorons raee especially adapted for outloor culture. They are very neat in babit, and remarkalle for their rich profusion of flow ars, producelin inve months from sowing. For masses of bloom few plants are fluer; and for pots, also, their neat habit makes them very suitable. Grown as annuals, from seed sown every spring, they are most satisfictory. Pkt. 10 ets.

CENTAUREA. White-Leaved Varieties
Gymmocarpa. Silver-gray foliage; drooping hatit, very graeefnl. Pkt. 10 cts., oz. $\$ 1.00$. Candidissima. Fine ornamentarl plant of great leanty silvery white, deeply cout foliage. Pkt. 10 cts . Clementei. Foliage white, deeply cut, and altogether very beautifut. 1 ktt . 10 cts .

## CASTILLEIA INDIVISA

A very oruamental plant, with brilliant deep searlet bracts. It presents a magniflcent appearance, aud is one of the most effective of half-hardy annuals. Pkt. 25 cts.

## CELOSIA

Very singular, ornamental and showy plants, producing magnifleent spikes of feathery looking flowers. They succeed well in the garden and make very attractive pot-plants.

Argentea. Long spikes of sivery white, shaded with flesh color; splendid. Pkt. 10 cts .
Aurea pyramidalis. Bright golden spikes in pywamidal form ; exceedingly beautiful. Pkt. 10 cts . Crimson-Feathered. Crimson spikes; beautiful. Pkt. 10 cts.
Pyramidalis plumosa. Benutifullong plumes, pyramidal in form ; of red, yellow, violet. Pkt. 10 cts. Huttoni. Bushy habit, pyramidal form, profusely branched, each branch being tipped with a small splke of bright erimson flowers. Pkt. 10 cts .
Thompsoni Magnifica. Similar to the preceding in all respects except color, which varics in the most magniflecnt shades. likt. 15 cts.


Carnation

## CERASTIUM

Dwarf-growing, whte foliage phants, well adapted for ellgings or for mixing with piants with dark follage.
13 leberstelni. Silvery follage. $1 / 2$ foot. Pkt. 10 ets.
Tomentosim. Very pretty; whiteleaves, small white flowers. Ikt. 25 cts.

## CHRYSANTHEMUM

Lencanifemmin Hybridinm, (Shasta Dalsy). This varlety ls tho most recent improved form and one of the flnest perennials for permanent garden lecoration. The great Whitio baisy flowers, nften three inches ateross, are borno on long stems ind in great profusion. $1^{3} k t .15$ cts.
Golden Wheef. In this new and pretty group of annual golden yollow Chrysanthemums wo have flowers assuming a jeentiar form, the quill-shaped ray florets standing out all around the dise like the spokes of a wheel. l'kt. 10 cts .
Begetum Erandiflormin. The Golden Marguerite. Large, bright yellow flowers. Ikt. 10 ets.
Multieanle. Dwarf heddlng variety 3 to 4 imches high; golden yellow flowers. l'kt. 15 cts.
Luord Beaeonsfleld. Crimson-maroon, odged and striped gold, brown eye, ringed yollow. Pkt. 10 cts.

The Sultan. Crlmson, maroon-center; a whle gold rlag. Pkt. 10 cts.
W. W. Gladstone. Pure, brilliant, rich crimson. Pkt. 10 cts.

Tricolor. White, with yellow band. Pkt. 5 ets.
Burridgeamim. White center, erimson bind. 1'kt. 5 ets.
Aclipso. Puro golden, with a bright purplish scarlet ring and dark brown dise; very striking. Pkt. 10 ct.s.
Venurtinn. Crimson center, white band; lovely. Pkt. 5 ets.

Mixed Single Annual Varieties.
Pkt. 5 cts., 0 \%. 50 ets. CINERARIA

CHRYSANTHEMUM-Continued Double Varieties
Coronarium. Domble Yellow. Handsome border plant. 2 feet. Pkt. 5 cts.

Donble White. Very showy. 2 feet. Pkt. 5 ets.

Mixed Double Annual Varieties. Pkt. 5 cts., oz. 50 cts .
Varieties for Pot Culture and Florists' Bouquets
Indieum fl. pl. Half-hardy perennial; very double. Mixed colors. I'kt. 25 cts.
Japonicinn if. pl. Flowers of peculiar form and much beauty, combining numerous shades of color; very interesting. Half-hardy perennial. Pkt. 25 cts.
Inodorum plenissinum. Dwarfgrowing, double, whito variety; very free-flowering, and beautlful for pot culture. l'kt. 10 ets.

Fruteseens eranditlorim. The Marguerito, or Paris Dalsy. Prodnces freely its white, star-like fowers under the most unfayorable conditions. Pkt. 10 cts .

Contesse de Chambord. Large yellow flowers. Pkt. 10 ets.

Cholee Hylnids. Fialsed from the finest Japanese and Chinese sorts, and produce a choice assortment of rich and varied lues. 1'kt. 50 cts.

## CLEMATIS (Virgin's Bower)

lapid-growhy climbing plants; fine for verandas, trellises, etc.
flammula. White, sweet-scented. Pkt. 5 cts.
Jaekmanni Hybrids. Sived from a collection of all the richest and best colors. Pkt. 10 ets.

Paniculata. A remarkably beautiful rariety; flowers are pure white, star-shaped, and deliciously frigriznt. Pkt. 10 ets.

## COLEUS

Splendid bedding plants, remarkuble for their richly colored foliage. Easily frown from seed, which frequently prochuces new and distinct varieties. Clooicest mixture. 1'kt. 25 c . Pkt. 75 cts .

Grandiflora Kermesina. New; intense, plowing, velvety dark crimson; double petals. Ikt. 50 ets.
Fine Mixed. Striking colors. 11/2 feet. Pkt. 25 ets.
Extra Mixed. From magnilleent large-fowered varieties. $11 /$ feet. Pkt. 50 ets.
Double INowering. 'lhe flowers are perfectly double, comprising all shades of color peculiar to the Cineraria. Pkt. 50 cts.
Maritima candidissima. Lxtremely handsome, silvery white foliage; or for bedding purposes. likt. 10 cts .

## NEW STAR CINERARIA

Oincraria Mybrida Stellata. This new type of Cineraria grows to a height of three to four feot. The plants branch freely and prodice their little star-shaped flowers in countless numbers. They are borne on long stoms and the colors range from white to pink, rose, carmine and blie. Pkt 35 c .

## CLARKIA PULCHELLA

A very desirable annual of onsy eulture, blooming profusely all shmmer, and thriving well in any garden soil. Fine mixed. plit. 5 ets.

CLEOME PUNGENS (Giant Spider Plant)
Very eurious rose-colored llowers, the stamens of which took like spider leps. Thurives best in a sandy soil. 1'kt. 10 ents.

## CLIA NTHUS DAMPIERI (Australian Glory Pea)

Ono of tho handsomest plants in cultivation; prows abouts feet in height, with neat, compound leaves and drooping chusters of large, rich scarlet, pea-sliaped flowers 3 inches in length; similar to the splendid blossoms of the coral tree, each flower being pieturesquely marked with a largo black bloteh in the center. Pkt. 15 ets.

## COBAEA

Attalns a height of 20 to 30 feet. In sowing always place seeds edgewise
Seandena Purple. Large, bell-shaped flowers. l'kt. 10 ets.
Scandens alba. Pure white. Pkt. 10 cts.
Macrostemma. San Salvador Cohea. The foliage is a bright vivid green, the flowers strikIngly effective, with their long stamens. plet. 15 ets.

## COLLINSIA

An exceedingly pretty freo-flowering ammul, excellent for massing and mixed borders. Seed sown In autumn will produee flowers early in spring. Finest varieties mixed. 1'kt. 5 ets,


Cineraria Hybrida Stellata

## COCKSCOMB (Celosia cristata)

Highly ornamental plants, producing erested heads of flowers somewhat recemlling a cochscomb. To produce the combs the soil cannot be too rieh, and the plants should be forwarded in hotbed, though showy bed, though showy from seed planted in open ground in May. The oftener they aro transplanted or shifted the larger and more beautiful they grow.

Dwarf Mixed. Pkt. 5 cts.
Glasgow Prize. An improved varicty, producing large blooms of dark crimson. Pkt. 10 ets.

Empress. This variety produces


## COREOPSIS

Lanemlata. This is one of the finest hardy perennial plants; flowers bright golden yellow, large and showy. l'kt. 5 e . combs of colossal proportions; have been grown measuring 45 inches from tip to tip ; rich velvety erimson. pkt. 10 ets,
Japarnese (Cclosia Japonica). A branching variety of great beauty. Pkt. 5 cts.

## COSMOS

This is one of our most useful and beautiful autumn fowers. To get it in bloom carly, the seed should bo sown in May in the open ground where the plants are desired to bloom, and the seedling's allowed to grow ind flower without being transplanted.

Manmoth leverection. The flowers are double the size of C. hybridus, the petals are broader, overlapping and deeply rlbbed. For cutting it is ono of the finest flowers grown, lasting in water two weeks. The plants are five to six fect ligh, pyramidal form, and one mass of feathery emerald-green foliage, studtled with mammoth flowers of white, pink or crimson, long after more tender flowers have been destroyed by frost.

Pire Wlite. Jkt. 10 ets.
Light I'ink. Pht. 10 ets.
Crimson. Pkt. 10 cts.
Mixed. Jkt. 10 cts.
Lavge-Flowering Mixed. Pkt. 5 cts.

Klondike. Flowers $21 / 2$ to 3 inches across, rich orange-yellow, produced in great abundance. Pkt. 10 cts .

Eandy-Flowering. Seed of this variety may be sown in the open ground in M[ay, and will bloom in August, continuing until late in fall. Pkt. 10 cts.

## Cucumis Flexuosus

 (Snake Cucumber)An ornamental elimber remarkable for the luxuriance and rapidity of its growth. line for trellises. Pkt. 5 cts.

## COWSLIP (Primula veris)

A well-known hardy perennial, flowering carly in spring; very fragrant. Six inches. Pkt. 10 cts.


Cyclamen Persicum Giganteum

Golden Glory. An improved variety of the lanceolata type, producing 10 ng stemmed, immense rieh yellow flowers, shaded with orange, flowering in profusion for a long period during the summer: unequaled for eutting; grows anywhere. Pkt. 10e.

## CUPHEA

These are pretty, free-flowering, halfhardy perennials well adibited for the house or garden border.
Platyeenti•a. Serlet, blaek and white. Ikt. 10 cts.
Raczii. Jyrumidal-formed; flowers yellow and red. Pkt. 10 cts .

## CYCLAMEN PERSICUM GIGANTEUM

This strain of Cyclamen is unquestionably the most important floral introduction of the scason. It differs from our giant type of Cychamen in the foliage, having a broad, lace-like fringo around the edge. The flowers are of the piant form, embracing the leading colors, and are frequently ilmbriated. The delicate laceedged leaves, however, form the great charm of this facinating variety.

Gigantenm allinim. Pure white. J'kt. 25 cts .
Inubrinin. Dark Red. Pkt. 25 cts.
Roseum. Bright roso. Pkt. 25 cts.
DinkeofConnanght. Orimson. Jkt. 25 cts.
Pieturatiln. White, elaret base. Jkt. 25 cts .
Gimanteum, Finest Mixed. All colors. Jlet. 25 ets.
Williams' Shlerl) Strain. In original packages. plet. 75 cts.
Fine Mixed Colors. Pkt. 10 cts.

## CYPRESS VINE

The most graecfrl climbing plants, with fern-llke foliage, bearing clusters of sinall, starshaped flowers.

Searlet. Very brll11ant. Pkt. 5 cts.

White. Beautiful and gracoful. Pkt. 5 ets.

Ivy-Ieaved. Ivy-shaped leares and searlet flowers. 1'kt. 10 cts.

Mixed. Pkt. 5 ets., oz. 50 ets.
CYPERUS ALTERNIFOLIUS (Umbrella Plant)
A strikingly handsome foliage plant, equally well adapted for the greenhouse or open ground, and easily raised from seed. l'ht. 15 cts.


The Indlan and Japan liaks have been favorite flowns for many years, being of easy culture and graceful bloomers with little attention. The fowms are of a moblo shate, lage, and the petals frilled and fringed, giving the lage flowers a graceful and light appearance. The more the blooms are cut, the more tho plant will prenduce.

## Double Annual Varieties

13rillant Violet. Bright hood-red, then shade to carmine and plak and even white. The foliage is grayish blue, sometimes darker. The plant grows vigorously and tall, and gives lots of dirst-class catflowers with long stalks and kroplng a full week in water. l'kt. 10 ets. Chinensis (China, or Inditn Pink). Vory flnest double mixed, all the most brilliant colors. 1'kt. 5 cets., oz. 40 cets.
lleddewigii 11. pl. (Jonble Japan l’ink). Verg beantiful mixed colors. 1'kt. 10 ets.

Fino 1ball. limbliant sealet-red; plants about 1 font high and of strong growth are thickly eovered with these beatifully colored blossoms. I'lit. 10 cts .

Monvinine Cloak. Rich lhackish erlmson, sharply edgen with elenr white, domblo and of latge size. J'kt. 5 cts.
()warl liffur Doubleliak. These are a flne advancement over the other dwarf varicties; early and a very free flowerer. Jht. 10 cots.

ILedrlewini Diarlematms (Donblo Diadom l'ink). Latre double flowers in various tints of lilac, crimson and purple, with onter edges frluged and nearly white. Pkt. 10 cts.

- aciniatusil. wl. Double fringed flowers. Mixed colors. Plet.

Imperialis 11, 11. (Double Imperial Pink). Fine mixed. Pkt.iets.

## Single Annual Varieties

Headewigli (Single Japan laink). A magnifleent strain, with flowors 2 or 3 inches across: miny exquisite colors, blotehed and spotted in profusion. Mixed colors. Pkt. 5 ets.

Queen of Molland. Beantifn! Indian Pink with large, round, entire edged single flowers of glistening white. The plants, about 1 foot high, are fairly covered with flowers from early summer until frost, from spring-sown seed. I'kt. 10 cts .

Crimson Belle. Rich crimson color; flowers very largr. Pkt. 5 cts. Eastern Qucen. Beantifully marbled; the broad bands of tich mauve upon the paler surface of the petals are very striking and pretty. 1kt. 5 cts
'We $\mathbf{1 3}$ ride, or Little Gem. Forms it compact plint 6 inches high. Flowers wine red reined with rosy earmine and broadly margined with white. Pkt, 10 ets.

Salmon Quern. A very distinct and perfectly new tint, the most brilliant sulmon color, changing into ar rose salmon, 1'kt. 10 ets.

Snowfakr. luresnow-white flowers oflarge size, fringed. Pkt. 5 ets. Latciniatus. A beatutifl fringed variety; vialious colors. 1'kt. $\overline{5}$ cts.

## Hardy Varieties

Gardncrianus fl. wl. (Double Hardy Garden Pink). Large fringed flowers. Mixed enlors. 1'kt. $\bar{b}$ cts.
l'lumarius (Pheasant-cye l'ink). Very fragrant largo gowers; beantiful colors and flnely fringel. Pkt. 5 ets.

Plamarins il. pl. Doublo and semi-double varieties in beautiful colors. Very fragrant. Pkt. 10 cts.

Single Cyclops. Entirely distinet, the predominating eolors heing delieate rose, flesh-pink, copper color, silmon. wine-red, white, erimson, ete.; with large eve-like zone of velvety bool-red; elove-like perfume. Will bloom flrst season from seed sown reasonably early. Finest varicties mixed. I'kt. 10 ets.

Double Cyclops. Choicest mixed. l'kt. 25 cts.

## DICTAMNUS (Burning Bush, or Gas Plant)

Fine hirdy herbaceous plants with showy flowers and fragrant foliage. Mixed colols. Pkt. 5 cts .

## DELPHINIUM (Perennial Larkspur)

Showy and rell-known hardy perennials that ean be grown with case in any garden, produces splendid spikes of flowers throughout the summer.
Brumonianum (Musk-Seented Larkspur). Vew species of a peeuliar shade of light blue, emitting a powerful odor of musk. Pkt. $2 \overline{5}$ cts
Cashmerianmm. Very flne, dark blue, Monk's Hood-like flowers. $1 / 1 / 2$ fect. Pkt. 10 ets
Chinensis. Double mixed. 2 fect. Pkt. 5 ets.
Elliott's Seleeted Hybrlds. Includes the best of the new single and douhle varieties, all of the large flowering types, varying in color from pearly white to lavender, and from soft azure blue to rieh indigo. Pkt. 25 ets.

Formosnm. Rieh blue and white, A favorite variety. 3 feet. Pkt. $\overline{5}$ ets.
Le Mastadonte (Glant Beo Larkspur). Large dark blue fowers. Pkt. 10 ets.
Nudicaule. Scarlet. $1 / \frac{2}{2}$ feet. l'kt. 10 ets.
Zalil (Hardy yellow Larkspur). Lovely shitle of sulphur-yellow. l'kt. 10 cts. For Annual varieties, see Larkijur, lage 36.

## EUPHORBIA

Varicgata (Snow-on-the-Mountain). Attractive follige, beautifully veined and margined with white. Pkt. 5 cis.

Heteroplyda (Annual Poinsettia, Mexien Fire Plant, or Flre-on-the-Mountain). An annuill phant of branching habit, with glossy green leives, whieh in summer hecome fared with dark llery searlet, leaving ony a small tip of green. Very striking and brillitut. 3 to 4 feet. p'kt. 10 ets.

## ESCHSCHOLTZIA (California Poppy)

Hardy annuals of en-iest cultivation, exeellent for borders or in masses. Finely eut follage. Flowers, large and showy, produced freely all summer.
Golden West. Bright yellow, large flower. lit. 10 ets.
Californica. Iright yellow, rich orango eenter. 1 foot. Ikt. 5 ets
Minlanin. A rery beatiful rariety. The outside of the petals is brilliant searlet, Inside rieh orange, Pkt. 5 ets.
Crocea fl. pl. A double-flowering variety; flowers bright orange-searlet, shading off to salmon-red. An abundant bloomer. Plit. 5 ots Rose Cardinal. A eharming sort, produeing very fredy large flowers of intense carmine. I'kt. 10 ets.

## ERYTHRINA CRISTA-GALLI (Coral Plant)

Splendid shrmb for greenhouse or sub-tropical gartens, beaning large racemes of brilliant searl, flowers. Pkt. 25 cts.

## DODECATHEON CLEVELANDI (Giant American Cowslip)

A he utiful per nnial from California, prodneing flower stems a foot high, surmounted with about ten largo eyelamen-like blossoms, Color rose, purple and yelow. It is quite hardy and luxuriates in a partially shaded situation. Pkt. 10 cts.

## DOLICHOS LABLAB (Hyacinth Bean)



Delphinium (Larkspur)

A rapiu-growing ornamental elimber with dense foliago and elusters of handsome purple and white flowers. Pilple. I'kt. 5 cts. lilife. Pkt. 5 ets, Mxed. 1'kt. 5 cts.

## DRACAENA

Ornamental greenhouse plants, with elegant foliage. Invaluable for decoratave purposes.
Iudivisa. Grren and bronze, narrow leaves. Plat. 10 ets.
Austlalis. Wifle, green folitge. lkt. $2 \bar{z}$ cts.

## ECHINOCYSTIS LOBATA (Wild Cucumber)

One of the quiekest growing annual vines in eultivation. Fine for eovering fences, trellises, etc. Plit. 5 ets.

## ECHEVERIA

Interesting greenhouse suceulents, whieh are lirgely used for eurpet bedding.
Metallica. Large, orange colored blossoms on spikes 12 to 15 in. high. Plit. 25 ets.
Secunda olauca. Small, eompret-growing, glaucous variety, with freo flowering, scarlet ank yellow racemes of bloom. Very flne. likt. 25 ets.

ERICA CAPENSIS (Cape Heath)
Charming evergreen slıruls, flowering vely profusely. Finest mixed. Ikt. 15 ets.

## EUPATORIUM FRASERI

Flowers are snowy-white, borne in elusters; flne for cutting. IIardy porennial. Pkt. 10 cts.

## EUCALYPTUS GLOBULUS (Australian Blue Gum Tree)

This half-hardy tree ean only bo used in our eolder States as a pot plant, ind as such, its lhuish foliage contrasts beantifully with pilms and other pliuts. Where it can be grown as a tree, it has a powerful inflnence in flestroying the mabarious ageney which is supposed to eatuse fever in marshy distriets. Pkt. 10 ets.

FIVEIREW. See Matricaria and Pyrethrum.

## FERNS

The seed offered is saved from a large eolleetion of very elegant and interesting varieties. Finest indoor varietles. l'kt. 25 cts. Ilurdy vari, ties. Ikt. 15 ets.

## FORGET-ME-NOT <br> (Myosotis)

Charming llfte plants, produchng thele beantifnl star-like flowers in great profusion; luvaluable for spring garden deenation, thriving best in mnist, shady situations. I'eremmals, but will flower the flrst season if started early fin a hotbed.

Alpestris, "Victoria." Of stout, bnshy habit; bright azure-blue nowers. 5 to 7 inches. I'kt. 10 ets.

Binc. Pkt. 5ets.
Albat. Whlte. Pkt. 5 ets.
Distinction. A seedling of tho victorla, flowering in eight to ten weoks from sowing the scerl. l'kt. 15 ets.
lRobnsta ioright blue. J'kt. 10 cts.
Azorica. Dark blue ; very pretty. Pkt. 10 ets.
Dissiliflor:a. One of the best of all Forget-Mr-Nots; it is of a remarkably compact habit and a profnso blonmer, havlng the appertrance of a sheet of bluo. $1 / 2 \mathrm{ft}$. I'kt. 10 cts.
Painstris. True Forget-Me-Not. Bhe, whth whitocye. Pkt. 1 U ets.

## FOUR O'CLOCKS <br> (Marvel of Peru)

Called "Four O'elocks" bocause they open their blossoms at about that time in the afternoon. Ifandsome plants, growing about 2 feet high, covered all summer with hundreds of large, sweet-scented flowers of various colors.
Jinest Mixed. Pkt. 5 cts., oz. 15 cts.
lyiiot's IWWarf Mixed. Similar to above, exeept in holght and sizo of blooms. Plants, when filly doveloped, at tain il height of about one foot; the folingo is a bright green, and flowers range through shades of red, rose, yellow and whito. Reeommendable for borders or jot-plants. Pkt. 10c.

## Fragaria Indica

Pretty, hardy, herbaceous creeper, with beatutiful yellow blossoms and bright red fruit ilke tiny strawberries. Elegant for rock work or hangine haskets. Seed should bo sown very early in the honse, and plants transplanted. Pkt. 10 ets.


Gallardia Grandiflora Superba

## GAILLARDIA-Continued

Picta Lorenxiana. A eharming double variety; large flowers, two inches in diameter, varying in color from sulphur to purple. Annual. Pkt. 5 ets.

Anrora. Double; red, tipped yellow. Pkt. 5 cts.

## GENTIANA ACAULIS

Dwarf-growing perennial. Useful for edgings or rockeries. Pretty blue flowers. I'kt. 10 ets.

## GERANIUM

No flowering plants are so cxtensively grown as the Geranlum, and ecrtainly none are more suitable for large beds where a mass of bloom is desired. Although peremials, they will flower from sced the thrst season. Zonalie. Finest mixed. I'kt. 10 cts.
Golden and Bronfe-Learied. Rieh colors and markings. Pkt. 25c. 1)ouble. Finest mixed. I'kt. 25 cts.

Targe-Flowered Pelargoninn (Lady Washington Geranium). Saved from the choieest show varieties. Pkt, 25 cts.

Apple-Seented. A favorite variety. J'kt. 25 cts.

## GESNERA

Beautiful greenhouso plants. Remarkable for the loeauty of their foliage, whieh is singularly marked, and their long spikes of brilliant colored flowers. Sow in a light compost, and keep in a warm, moist atmosphere. Tender perennial.

Robista perfecta. An improved strain of Gesnera with landsome foliage: free flowering habit and great diversity of eolors. I'kt. 50 cts .
Choicest Varieties Mixed. Pkt. 25 ets.

## Geum Atrosangui-

 neum, fl. pl.Handsome, free-flowering, hardy percnnial, bearing profusely large, brilliant scarlet flowers all summer: excellent for cutting. Pkt. 10 cts.

## Gilia Tricolor

Pretty dwarf annuals, blooming in iny situation. Grow well in pots, and aro line for rockeries. Choice mixed. Pkt. 5 cts.

## Glaucium Luteum <br> (Horned Poppy)

Highly ornamental plant; silvery foliageand bright ycllow, bell-shaped flowers. Pkt. 5 cts.

## FUCHSIA

Fuchsias aro ensily grown from seed, and many improved varietles are obtained in this way. Our seed has been saved from a choice eollection. Single Mixedi. Pkt. 25 ets.
Donble Mixed. Pkt. 25 cts.

## GAILLARDIA

## (Blanket Flower)

Splendld bedding plants, with large flowers of great brillianey, produced in great profusion throughout the summer. Excellent for cutting.

Amblyodon. Rieh blood-red. Pkt. 10 ets.
Gramiliflora maxima. Golden yellow. Pkt. 10 ets.
Granditiora superba. Splendid variety; dark red, with bright yellow border. Plit. 10 ets.

New Perenniai Hybrids. Flowers much larger than the older sorts, and colors more brilliant. I'kt. 10 cts .

## GLOBE AMARANTH (Gomphrena)

Very handsome and showy everlastings, commonly known as "Bachelor's Buttons." An old farorite for winter bouquets. Annuals.

White. Pkt. 5 cts.
1'urple. Pkt. 5 cts.
Variegated. Pkt. 5 ets.
Mixed. All colors. Pkt. 5 ets., oz. 40 ets.
Nana compacta. Dwarf varieties of very compact growth. Mixed. Pkt. 5 ets.

## GNAPHALIUM LEONTOPODIUM

## (Edelweiss)

This is the true Edelweiss of the Alps, well known and so much prlzed by tourists in Switzerland. The flowers are pure white, star-shaped, and of a downy testurc. Pkt. 10 cts.

## GLOXINIAS

Charming greenhouse plants, producing fowers of the most exquisite and gorgeous colors, ranging from the purest white through all the shates of erimson and purple

Grand Dut-lfosot Saxons-WCimar. Magnifcent new (iloxinia with large brilliant light searlet flowers, which show it narrow but a very distinct undulated white edge; flowers mostly sixlobed, strictly upright, forming it veritable bouquet. P'kt. 25 ets.

Hybrida erecta. International mixture. Erect, large-flowering varieties in splendid mixture. Pht. 25 ets.

Mrincess Manile. Pkt. 25 ets.
l'umelatia. Tigered aml spotted hylbids from a grand enlleetion. Pkt. 25 ets.
Gonvillés Strain. Flowers of immense sizo, benutifully tigered and spotted. In original packages, 75 ets.

## GODETIA

Godetlas are profuse and eonstant blnomers, and their delicate tints of erimson, rose and white render them very attractive. Annuals.

Bijon. Dwarf, pure white flowers marked with a dark rose spot. Pkt. 5 cots.

Dncliess of Ilbany. Pure white; large size. Pkt. 5 ets.

Fairy Queen. Blush, with carmine spots. Pkt. 5 cts.

## GYPSOPHILA

Pretty free-flouering plants, succeeding well in any garden soil.

Muloalis. A charming little plant, covered with beautiful pink blossoms. Fine for rockeries. Hardy annual. $1 / 2$ foot. Pkt. 5 cets.
laniculata (Baby's Breath). White, flne for bouquets. Hardy perennial. 2 feet. Pkt. 5 cts .

## HELIANTHUS. See Sunflower.

## GREVILLEA ROBUSTA (Silk Oak)

A verybeautiful and gracefnl deeorative plant, with fern-like foliage; excellent for table deeoration. 3 to 5 feet. Pkt. 10 ets.


Gourds

Itafy Albeniarle. Brilliant dark crimson. Pkt. 5 ets

The 13 ride. Crimson and white; fine. Pht. 5 ets.

White I'earl. Dwarf; pure white. Pkt. 5 ets.

Fine Mixel. Pkt. 5 ets., oz. 50 ets.
GOLDEN FEATHER, See Pyrethrum.


Gloxinian


## Ornamental Gourds

Rapid-growing annmal elimbers, very useful for covering verandis, etc. The frolits are euriously shaped, and often very highly eolored. 10 to 20 feet.
Hercules' Clul). Club-shaped green fruits. 2 to 4 feet long. Pkt. 5 ets.

Ioofin. Sponge or Dish Rag Gourds. Pkt. 5 ets.

Nest-Egs. White, shaped like an egg. Pkt. 5 cts.

Oranse. The well-known Mock Orange. Pkt. 5 cts.

Pear-Shaped. Striped fruits, very showy. Pkt. 5 cts.

Powrler Horn. In the form of a powder liorn. Plit. 5 ets.

Siplom, or 1)ipper. Jakes an exeellent dipper. Pkt. 5 ets.
Sugar Trough. Large, round fruits. Pkt. 5 cts.

Mixed Ornamental Viurieties. Pkt. 5 ets., oz. 40 ets.

## ORNAMENTAL GRASSES

Ornamental Grasses serve the double purpose of rendering the mixed flower-bed or border attraetive during the summer, and for tho use of the spikes or panieles in at ried state in winter bouquets. For large beds or groups on lawns nothing gives a finer effect.

Agrostis nebnlosa. A very graceful and pretty grass, eharming for borders. Annual. $1 / \frac{1}{2}$ feet. Pkt. 5 ets.
Avena sterilis (Animated Oits). Dronping, very graceful. Annual. 2 feet. Pkt 5 ets.

IBriza maxima (Quaking Grass). Very pretty. Annual. $11 / 2$ feet. 1'kt. 5 ets.

Brioa gracilis (Small Quaking Grass). Very delicate and graceful. Annuil. 1 foot. 1'kt. 5 ets.
Bromns brizeformis. An elegant Briza-like grass. Pkt. 5 ets.
Coix lachryma (Job's Tears), 2 feet. Pkt. 5 ets., oz. 25 ets.

Fragrostis elogans (Love Grass). Very graecful and beantiful. Annual. 1 foot. Pkt. 5 cts .

Eriauthus Ravennar. A stately and pieturesque griss, resembling the l'ampas with its silvery white plumes. Half-lardy perennial. 7 feet. Pkt. 10 ets.

Eulalia Japonica. One of the most beautiful of the tall-growing grasses. 5 feet. lkt. 10 ets.

Gymnotlrix latifolia. Splendid ornamental grass. Half-hardy peremial. 10 feet. Pkt. 10 ets.

Gynerimmargentenm (Pimpas (ivass). The flnest ornamental arass in cultivation. Hatf-hardy perennial. 10 feet. Jkt. 10 ets.

Iagmius ovatns (liare's Tail). Smal white plumes. Aunual. 1 foot. I'kt. 5 ets.

Stipa pennata (Feather Grass). One of the prettiest and most interesting. D'erennial. 2 feet. I'kt. 10 ets.
Collection of twelve varieties of Ornamental Grasses, 50 eents.
For those incxpericnced in flower fardening we have sclected collections put up which will flower the same year as sown. 12 pkts. 50 cts .

## HELICHRYSUM

Theas everlasthers are greatly admbed for their benty. The llowers aro large and the eolors bright. They are hugly prizol for winter bouguets. Flowres intended for drying should he pithered when partially unfolded, and suspended with their heids downward in a cool prace. Sneceed best in rich, loamy soil.
 Collection of 12 varieties, 50 cts .

## HELIOTROPE

Well-known farorites, highly Falued for their delicious fragrance. Handsome plants when hedded ont, and also very dasirable for honse culture, a single phant thling it whole room with perfume. Seed sown early in the spring will prodne linge-flowerlug plants the flrst summer.

Iamointis diant. Inunense clusters of flowers, double the size of older varieties; deliciously fragrant 1kt. 10 ets.
King of IBlacks. Very diak. Pkt. 10 ets.

## HELIPTERUM SANDFORDI

A very desirablo dwarf everlasting, bearing large elusters of golden yellow flowers. 1 foot. Pkt. 10 ets.

## HEUCHERA SANGUINEA (Scarlet Alum Root)

Beanflful harly peremial. The plants \&row abont 2 foet hifh and produce their flowers in long trusses of rleh bright crimson. They are very handsome and valualde for cut flowers. Pkt. 10 ets.

## HIBISCUS

Showy, ornamental plants of casy cultivation, having large, beantifully colored flowers.
Afrieanis. Large cream-colored flowers, with brown center. Harly annual. $1 / 2$ fcet. Pkt. 5 cts.
Coccineus. Jright scarlet. Tender pereunial. Ikt. 10 et.s.

Californic:us. White, with derp) earmine center. Plit. 10 cts.
Crimson liyc. Flowers of purest white, with a velvety crlmson spot in tho eenter of each flower. Perfectly hardy I'kt. 10 ets.

## HONESTY, or SATIN FLOWER

## (Lunaria biennis)

barly, free-flowerlng plants, interesting for tho silverHlie tissue of thas sed pols in their matured state. The flower is purple, but not wery conspicuous. Thoseed pods are flne for skeletonizing and working in with other ever lasting llowers for winter bonduets. I'kt. 10 cts.


Hibiscus

Ninest Mixed. Pkt. 10 ets.


Heliotrope


Hollyhock

## HOLLYHOCK

Grand summer-flowering plants, bearing long spikes of double flowers, 3 to 4 inches across. A clump or line of them in any gimen gives an effoct not attainable with any other plant. For planting among shrublery or forming a hackpround for other flowers we know of nothing botter. The seeds offered have been saved from a superb strain of the finest doublo floweis. Sceds sown during the summer will proluce plants that will bloom the following season.
Vammoth Fringed " AlleElheny." An entirely new departure in this grand old grarden favorite. 'ihe flowers are Of manmoth size, 5 to 7 inches in diameter and gracefully formed of looselv arranged fringed petals which look as though made of crushed satin, and when eut are hardly reengnizahle as a Hollyhock, havine none of the formality of the ordinary type. The eolors range from the most delicate shell-pink to dark red. Mixed colors. Pkt. 10 ets.

Doubie W'lite. Pkt. 10 cts.
" Canarv-ラ ellow. Pkt. 10 cts .
" Lilac-Rose. Ikt. 10 cts .
" Salmon. Pkt. 10 cts .
" Crimsori. Pkt. 10 cts .
" Lavender. Pkt. 10 ets.
Double 1’ink. Pkt. 10 ets.
" Fine Mixed. Pkt. 10 cts
Chater's Mixed. Splendid varietics. Pht. 15 cts.
Dwall White. An excellent variety, growing 3 to 4 feet high. Pkt. 15 cts.
Collection of cight superb doublo varieties, 75 cts .

## SINGLE HOLLYHOCKS

In late years, a largo demand has been apparent for single Hollyhocks. Theso make an elegant showing in tho garden, and flower earlier than the double varieties. In mixture only. Pkt. 10 cts.

## HUMEA ELEGANS

A remarkably handsome decorative plant, flowering in drooping pramids of small, very pretty, rose-colored florets, which are deliciously frasrint. It often attains a height of eight feet, and forms a handsome specimen plant for the eonservitory or for outdoor decoration turing the summer, I'kt. 10 ets.

## HUMULUS (Japanese Hop)

Japonicus. A very ornamental and fast-growing climbing plant. The foliage resembles that of the common Ilop, is very dense, of a lively green color, and is not affected by heat, elrought or inseets. 1'kt. 5 cts. Japonicus varicpatus. The leaves of this variety are distipetly sphashed and streaked with white. Very effectivo for sereens, arbors, ete. Pkt. 10 cts. IBEIBIs. See Candytuft.

## IPOMOEA

Climbers of rapid growth, with boantiful flowers. For covering verandas, trellises, stumps of trees, ete., they are unsurpassed.
Coceinca (Star lpomexa). Simall searlet flowers. Pkt. 5 ets
Grandillora alha (Moonfower). The vines are literally eovered with immense. pure white, deliciously fragrant flowers, $\overline{5}$ to $f$ inches in diameter, which open at dusk, or carlier on cloudy days. Pht. 10 cts.
Imperialis Mised. Pkt. 10 ets,
Learii. Large dark blue flowers; splendid. Pkt. 25 ets.
Limbata elegantissima. Intense violetblue, with a broad margin of pure white; beautiful. Pkt. 10 cts.
Rr bro-coermlea. Sky-bluc, large and handsome. Pkt. 10 cts.
Donble Mixed Large-Flowering. Pkt. 10 cts.

ICE PLANT<br>(Mesembryanthernum<br>crystallinum)

Curious plant for hanging baskets, rockwork, vases and elgings. The leaves and stems are succuldint and fleshy, and appear as thongh covered with iee crystals. The whole plant is peculiarly brilliant in the sunshinc. Succecds leest in dry sandy loam and in a warm situation. 'an be grown in pots or open border. Tender annual trailer. Six inches high. Pkt. 5 cts.

## IMPATIENS SULTANI (Zanzibar Balsam)

Produces ant abumdance of rosy-carmine flowers; is one of the most distinct and beautiful plants for window culture, and does splendidly in the garden. Pht, 15 ets.

## JACOBAEA (Senecio)

Remarkably pretty, free-growing, profuseflowering plants. (Grow fredly from sced and are eatily propagateal from cuttings. Mardy annuals. Fine double mixed. Plit. 5 ets.



## Ipomœa Learii

## LOBELIA

## COMPACTA VARIETIES

Dwarf phants, $t$ to 6 inches liigh, splendid for calging.
Crystal Ifalace Compacta. Dark blue; the best variety for bedding. 1'kt. 10 ets. White Gem. Pure white; is charming variety. Pkt. 10 cts.
Emperor William. Very compact; flowers slyy-bluc. Pkt. 10 cts.
Prinra Donna. Dark wine eolor. Plit. 10 ets. Golden Queen. Golden yellow foliage and brilliant bue flowers. Pkt. 10 cts .
Mixed Compacta Varieties. Ilit. 10 cts

## TRAILING VARIETIES

These are indispensable for hanging baskets, vases, ctc
Speciosa. Bripht bluc. Pkt. 5 ets.
Alba. Pure white. Plit, 5 cts.
Gracilis. Light bluc ; slender trailing stems. Pkt. 5 cts
Dunlex. Double hluc. Pkt. 10 cts .

## HARDY VARIETIES

Tall-growing, hardy peremials; 2 to 4 feet high ; excellent for perminnent borders.
Cardinalis. Long spikes of bright searlet flowers; succeeds well in any situation. Pht. 10 cts.
Mixed Hardy Hybrids. Many beautiful varicties. Pk't. 10 cts .


## KALANCHOE CARNEA

Very flne winter-blonming plant; of easy culture, very floriferous, and allains a height of about 18 inches. The beatutiful nink flowers are borne in croat clusters, wad-like and very fragrant. I'kt. 25 ets.

## KENILWORTH IVY

## (Linaria Cymbalaria)

A pretty dronping plant, with small libac flowers; flne for hanging batskuts, vascss, ete. Pkt. $10 \mathrm{cts}$.

## LANTANA

One of tho most desirable half-harely gremhouse or bethling plants, ennstantly in bloont verbena-like huikls of orange, white, rose and other colored flowers. Finest mixed, Pkt. 10 cヶ.


[^1]To make a finc, velvety lawn, sov Elliott's Central Park Lawn Grass Seed, and use Elliott's Ram's Horn Sheep Manure to obtain the quickest and best results.


## LAPAGERIA ROSEA

One of the most beautiful greenhouse and conservatory elimbers yet known; has numerous lirilliant carmmeeolored, bell-shaped flowers. l'kt. 25 cts .

## LEMON VERBENA

## An old farorite, with lemon-scented foliage. Pkt. 10 ets

 LISIANTHUS RUSSELLIANUSAmagnifleent greenhonce plant, with tulip-shaped flowers of a flne, rich purple, witha very dark eye in the center. Tho Hower continues perfeet for two or three weeks. l'kt. 25c.

## LATHYRUS (Everlasting Pea)

These are splondid hardy perennials, profuse blooners and excellent for cutting. Flowers are like those of sweet l'eas, not fragrant, but more lasting. P'lints live through the winter with some protection.

Crimson. Pkt. 5 ets. White, Pkt. 5 ets, Mixed. Pkt 5 cts. LAYIA ELEGANS

A pretty harly annual, growing alout 1 foot high. The flowers mensure nearly 2 inches in diameter and are of a goldon-yellow, tipped with white. Pkt. 5 ets.

## LINUM

Very graeeful, free-flowering plants. I., grandiforum is one of the handsomest annmals ever introdueed, equally reeommended for its brilliant color and long duration in bloom. I. flavum is in fine gold-enlored variety, whieh may also be grown in pots.
Grandifiormm. Searlet. 1 font. Pkt. 5 ets.
Grandiflornm flavum. Yellow. Pkt. 10 ets.

## LAVENDER

Well-known hardy perennial, bearing long spikes of fragrant blue flowers. Pkt. 5 ets.

## LOPHOSPERMUM

Excedingly ornamental elimbing plants, with largo and handsome fowers; very effective for conservatory or garden deeorations. Half-hardy anmaal.
Coccinenm. Searlet. Plit. 10 cts.
Scandens. Rosy Purple. Plet. 10 ets.
LOVVEIN-A-MIS'I. Seo Nigella,

## LUPINUS

Free-flowering plants with long spikes of flowers, rich and varled in color. Mixed annual varletles. 1kt. 5 cts.

## LARKSPUR

## (Annual Delphinium)

This is one of the best known of English garden flowers. A vast improvement has been effected by areful selection and attentive elltivation, in the sizo and enlor of the blossoms and the general habit of the plant. llardy annual.

Double Dwart liocket. Finest mixed eolors. 1 foot. likt. 5 cts., oz. 30 ets.

Double Tall Rocket. Finest mixed colors. 2 feet. l'kt. 5 ets., \% \% 30 cts .

1) のиble Stock-Flowered. Long spikes of bloom; flnest mixed colors. 1 foot. Pkt. 5 ets, , oz, 40 ets. Fmperor. Mlxed. A magnifleent varlety, remarkably floriferous; rieh eolors. $11 / 4$ foot. likt. 5 cts.
Candelabra-Flowered. A flne dwarf branching variety, of a great many eolors. Mixed. 1 foot. l'kt. 10 cts,
Collection of Dwarf liocket, six separate colors, 30 ets.

## LYCHNIS

Strikingly effeetivo in mixed flower and shirubbery boiders, Hardy perennials. Chalcedonien. Large heads of brilliant scarlet flowers. 2 feet. l'kt. 5 ets, Allit. Pure white, very ornamental, 2 foet. l'kit. 5 ets.
l'inest Mixed Varieties. l'kt. 5 cts.

## MARIGOLD (African Varicties)

Eldorado. Without a doubt the flnest of the African Marigolds. Immense double flowers of many beantiful shades of yellow. J'kt. 10 ets.

Gold Nugget. Dwarf, dense growth; large double flowers of a goldenyellow enlor. llkt. 10 ets.

African Quilled. Mixed varieties. 2 feet. Ilkt. 5 ets.

## French Varieties

Gold-Striped, Flowers rich maronn, regularly striped with golden-sellow; habit of plant dwarf and compact. Pkt, 10 ets.
Dwarf French. Finest mixed; very double. 1 foot. Pkt. 5 ets.
Legion d'llounchr. A single-flowering Marigold, forming eompact bushes 6 helies high. The fowers are golden-yellow, marked with a large spot of velvety erimson, lkt. 10 ets.


Marigold, African

## MALOPE

Pretty free-blooming hardy annual, with arge, showy flowers.

Glandifloria. Crimson, 2 feet. Pht. Iliba. White. 2 feet. Pkt. 5 cts,

## MALVA, or MALLOW

Showy, free-flowering border plants, suceceding in any common garden soil. Hardy anmmals.

Crispa (Curled Mallow). Ornamental foliage with curled edges; very flne. 5 feet. Pkt. 5 cts.

Miniatar. Searlet. $1 / \frac{1}{2}$ feet. Plit. 10 cts ,

## MIMULUS

## (Monkey Flower)

Mimulus make arlmirable pot-plants, and are equally adapted for bets in the garden in semi-sunny positions. Tho colorings and markings are rich in the extreme, ranging through relyet, erimson, maroon, yellow, white and pink, spotted and blotehed in a betatiful manner.

Tigrinis. Tigered and spoted varicty. Pet. 10 cts.
1)uplex (Mose-in-Hose). Beantifu: double tigered and spotten varieties. Mkt. 25 ets.
Moseliaths. Yellow flowers. Tho wellknown musk plant; urods rieh soil and plenty of moisture and is very fragrant. Pkt. 10 cts.


Mignonette, Miles' Hybrid Spiral

MATRICARIA (Feverfew) Low-growing plant:, suitable for herls and edgings, extensively grown by florists for their flowers. Sinceed best in a light, rieh soil. Hardy ammals.
Capensis. Dwarf, double white. 1 foot. Pkt. 10 ets.
IVimial. Whito, quilled. $11 / 2$ feet. Ikt. 10 ets.

Ginuliflora. An improverl, large flowered, lure whito varicty. Pkt. 10 ets

## MATHIOLA BICORNIS

(Night-Scented Stock)
An annual garden plant grown for tho delicious perfuno which is emitted from its flowers in the evening. l'kt. 5 ets.

## MIMOSA PUDICA

## (Sensitive Plant)

Very eurious and interesting plant with pink flowers. The leaves closo and droop when touched or shaken. Pist. 5 cts .

## MINA LOBATA

A charmind Mexican climber, bearing tubeshaped flowers in the erreatest profusion. In color they are partieularly attractive, the buts being flrst of abright red, bat ehanging throurh orange-yellow to ereamy white when fully expanded, attaining a heiglit of 15 to 20 feet. Pkt. 10 cts.

## MIGNONETTE

New York Market. Undoubtedly this is tho grandest
variety of Mignonetto at tho present time. Its indiridual florets are of largo size, form : graceful is well as compact spike. Pkt. 50 cts.
WIliott's Mammoth. Without doubt tho largest-flowered form that hins been seen and the finest Mignonette in cultivation. Pht. 10 cts.

Allon's Deflancer. Spikes from 12 to 15 inches long, deliciously fragrant. Spikes havo been kept three works after cutting, retaining their grace and fragrance till every bud openerl. Pkt. 10 ets.
 spikes of molden yellow llossomis. Pkt. 5 ets., oz. 50 ets.

Marluet. The hest variety for pots; no of the finest of recemt introductions. Pkt. 10 cts., Oz. 75 cts.

Miles' Mybrid Spiral. Very frigrant ; splendid for pint enlture; has very long, full, handsome spikes. Pkt. 5 (.ts., oz. 50 cts .
Parson's White. White; strongly seented; long, wellformed spikes. 1kt. 5 cts.

Red Victoriar. Of twarf, branching hahit, bearing large, compaet trusses of fragrant, deep red llowers. Pht. 10 cts.

Large-Flowering. The common sweet Mignonette, still a general favorite for making up bouquets. l'kt. 5 ets., o久. 15 ets., $1 / 4 \mathrm{lb} .40$ ets.

## MOMORDICA

Luxuriant anmal elimber with ornamental foliage and golden yellow fruits, which open when ripe, exposing a carmine interior.

Balsamina (Balsam Applo). Pkt. 5 ets. Charantia (lBalsam Pear). Pkt. 5 ets
MUSA ENSETE (Abyssinian Banana)
A magnificent foliage plant for the open ground in the summer or for the greenhouse or conservatory in winter. Secds sown early in tho house will produce large plants the flrst season. Pht. 25 ets.


Mina Lobata

## MAURANDYA

Theso eharming elimbers cannot be too highly praised for their beatiful flowers and foliage. From their graceful slender growth they are adnimally ablapted for hanging baskets, vases or any form of trellis work.
Barclimanai, Deep violet. 10 feet. Pht. 10 ets.
Albal. A pretty white variety. 10 fert. Pkt. 10 ets
Mincd Colors. Pkt. 10 ets.

## MESEMBRYANTHEMUM

Beantiful dwarf olging plants, flowering profusely in dry and sunny situations.

Corfifolinm varicerannm. Remarkable for the distinct white and green variegatinn of its letives. Pkt. 10 ets.
'ricolor. Rose, with purplo center. Pkt. 5 ets.


Musa Ensete


Moonflower
(ioblden King. Dwart Nasturthmm. Pkt. 5 cts., oz. 20 cts

Kiuд of 'Tom 'Ihumbs. Searlet. 1'kt. 5 ets., oz. 20 ets.

Kingr 'lwoolorr. Diark maroon ; dark folinge. Jlit. 5 eth., o\%, 20 ets.
Thady IBird. Orango-ydlow, rom spots. 1'kt. 5 ets., w\% 20 ces.

1'(-all. Crommy white. Jkt. is cuts. oz. 20 ets.

IPrince llenry Grenm enlor, marbled and spoted with loright searlet and tipled with winc-red. Plit. 5 ets., $0 \% 20$ c1s.

IRowe. l'kt. 5els., o\%, 20 ets.
Rolivi King. Carmine. Plit. 5 ets., 0\%. 20 cis.
'Pons. 'Tlumil) Mixed. Plet. 5 ets., oz. 15 cts., $1 / 4 \mathrm{lb}$. 35 cts.

Colleetion of twrlve Tom 'Thmmb varieticts, 50 cts

## NASTURTIUMS

## TOM THUMB, OR DWARF VARIETIES

A marvelous range of new colors has heen developed in this farorite flower, which for three or four months of the season makes a better display than thmost uny (ther plant. No other immal will produce such a lavish profusion of flowers for so long it time with the same small outtay of time and libor. The maximum of blonm is produced in thin soils, and never flags through the hotest weather. In soils tho rieh leaves predominate, and the plants are apt to rot off in wet weather, eepecially if standing too close. Ilant tho seeds an inch deep, and thin seedlings to 10 or 12 inches ajart.

Amora, Salmon-rose and blush, with garnet blotehes. Ilkt. 5 cots., n\%, 20 (ots.

IBratuy. Vellow-flushed vermilion. J'kt. 5 ets., 1\% 20 ets.
IBronze color Rich eoppery bronze 5 cets, $0 \%$ 20 ets. Benteled erimson, bronze and yel-
('hatoleon. Blot low. I'kt. 5 ctis., oz. 20 cts.

## Cloth of Gold

scarlet. I'kt. 5 cts. O Iollow foliage, flowers deep ('anulcar pose:a. liose-tinged purple. Pkt. 5 cets., oz, 20 ets
Crystal l'ilacor Germ. Sulphur, maroon spots Pkt. 5 cts., oz. 20 ets.
DHmpress of India. Brillinnt crimson, with dark foliage. I'kt. $5 \mathrm{cts}$. , oz. 20 ets .


Nasturtitums

## TALL, or CLIMBING NASTURTIUMS

Besides their ordinary garden nse for trailing over fencres, trellises, stone walls, ete., those cin illso he grown ins pot-plants for winter flowering, as sereens, or as trailers for hanging baskets and vases. sow plenty of seeds in drills, and thin to six inches. They blonm most quickly and profusely in poor soil.
king Theodore Dark crimson, dark foliage. Pkt. 5 ets., oz, 15 ets.
Cíumon. I'kt. 5 ets., oz. 15 ets.
Chocolatr. Jkt. 5 cts., oz. 15 ets.
Oringe. l'kt. 5 ets., oz. 15 ets.
1Parl. Cream white. Plit. 5 ets. 2z. 15 ets.
lrince Henry. Cream color spotted crimson. Pkt. 5 cts., oz. 15 ct

Tegelianmm. Purplo velyout Pkt. 5 cts., o\%. 15 ets .

1Rosr. Pkt. 5 cts., oz. 15 cts.
Scarlet. Pkt. 5 cts., oz. 15 cts.
Sellow. Pkt. 5 ets., oz. 15 cts.
Goldro-Tadverl serillet. Flom ers dark crimson-scarlct: foliago yelIcw. Plit. 5 cts., oz. 15 ets.
'I'all Mixed. All colors. Pkt. 5 ets., oz. 10 cts., $1 / \mathrm{lb}, 30$ ets. Collection of ten 'lall varictics, 40 ets.

Imperial Japanese Mormins-Glories. ?lho freatest charm of these Imperial Japmeso Morning-tiolies lies in the exprisite beanty hat enormous size of the flowers, whell measme from 1 to 5 inches across. The colorings are beyond description: the self or molid eolnis range from snow-whito to black-purple, with all the possible intermediato mhates. 'Tho vines are very robust, attaining a licight of from 30 to $t 0$ feet. The leaves ire very handsome. l'kt. 10 cts.
Brapilian Morning-Glories (Ipomona setosa). A grand and luwiriant twining vine. The leaves meatitre 8 to 10 inelies aeross, are deeply lobed and overlap each other, thas making a rary dense shate. Flowers of al beantiful rose color, borno in flusters, and are followed by very curious seed pods. Pkt. 10c.

Common Morning-Glories (Convolvulus major). Annual elimbers. Mixed colors. Pkt. 5 cts.

Ifomara Gramdiflora (.Woon-flower'). The finest annual climber of the present time large folinge, flowers oponing after sunsct. At night and during dull days the plants are covered with thabundance of large, pure-white, fragrant flowers, 5 to 6 inches in tlimeter. It grows very rapidly, and will cover it large surface. Pkt. 10e.

Domble Morminer-Glories (Tpomon purpurea fl. pl.). Makes a strong, robust growth and produces double, white, blue or red-spoted flowers. I'kt. 10 ets.
Dwarf Morning-Glories (Convolvulus minor). These have a low-growing or srailmg libbit, oach plant covering a space of 2 feet or more in diameter. Pkt. 5 cts.

## Special Collection of Flower Seeds

For those who are not familiar with tho hest summer flowering annuals, quick growing climbers, ote., we have collections of the best 12 pkts. for 50 cts .


Dwarf Nasturtium

## MADAME GUNTER'S HYBRID NASTURTIUMS

An entirely new strain of French origin, most remarkable for their wide range of exquisite colors, showincr pink, purple, rome, salmon, light yellow, dark maroon, deep wrange, ete. They are strong. live to seven fect. Pkt. 5 cts., oz. 20 ets.

## LOBB'S CLIMBING NASTURTIUMS

They are as easily grown as the common Tull Nasturtium, which they far surpasa in brillianey of their flowers, in height, ripil growth and freedom of bloom. Als: very desirable for winter blooming. Asa Gray. Primioso yellow. Pkt. 10 ets. Lucif`r. Firy dark searlet. llkt. 10 ets. Spitfire. Brilliant scarlet. Pkt. 10 ets. Collection of eig

## NEMOPHILA

Extremely pretty dwarf, hady annuals of spreading habit, well adapted for border or pot eulture. The flowers are exquisitely colored, bloteled and ipotted.
Insignis. Blue, white conter. Pkt. 5 ets
Maculata. White, with purple spots. Pkt. 5 ets.
Mixed. Many varieties. Pkt. 5 ets


Passiflora

## NERTERA DEPRESSA

A handsome creeping plant, with oval leaves and small white flowers, covered later with small coral-eolored berrles; fino for pot culture. Tender peremnial. Pkt. 2,5 cts.

## Nicotiana Affinis

A very valuable plant, producing freely delicionsly fragrant large white tubular flcivers; grows well in a rather rich loan. Teuder annual. Three feet. Pikt. 10 ets.

## NIEREMBERGIA

Beautiful little plants, flowering profusely the whole summer; fine for pots, edgings, hanging baskets, ete.

Graellis. Light blue, yellow eyc. Pkt. 10 cts.

Irutescens. Lilae, free-flowering. Pkt. 10 ets.

## Nigella Damascena <br> (Love-in-a-Mist)

Tery interesting free-flowering plants, with curious-lnoking flowers. Hardy annual. Finest mixod. One foot. Pkt. 5 cts.

## OENOTHERA (Evening Primrose)

Fnotheras are fine hardy an= nuals, opening their latge, showy flowers during the litter part of the day. I'inest rarieties mixed. Pkt. 5 ets.



## OXALIS

Charming half-hardy perennials, suitable for wisus, row work, hanging baskets, etro, learing chasters of pretty flowers in great profusion. Six inches.

Alba. Pure white. Pkt. 10 cts.
Rosca. Roso-colored; very pretty. Pkt. 10 ets.
Tropacoloides. Deep rellow flowers and flne bronzo foliage. 1ht. 10 ets.
Valdiviana. Pure ycllow. Pkt. 10 ets.

## PASSION FLOWER <br> (Passiflora)

Handsome rapil-growing elınbers, bearing betutiful ant remathable flowers in the greatest profusion. 15 to 20 fect.

Conulea. Sky-blue, very flno. Pkt. 10 ets.
Coceinea. Tivid scarlet. Pkt. 10 cts.

## PETUNIA <br> SINGLE VARIETIES

Large-liowering Single Mringed. An unrivaled strain. Mixed colors. Pkt. 25 cts.

Large-Flowering Single Mixed. Superb varieties in splendid mixture. Plit. 25 ets.

Dwarf Inimitable. Star retunia; beautiful, eompactgrowing variety. l'kt. 10 ets.

Large-Throated. Splendid colleetion of mixed eolors. Pkt. 25 ets.

Argentea, Silvery whito. Plit. 10 ets.
Choiee Mixed. Striped and blotehed. Ilit. 10 ets.
Wine Mixed. Pkt. 5 ets.
Collection of twelve separate varicties. Large-flowering single, \$1.00.

## DOUBLE VARIETIES

Marge-Flowering Donble Mixed. Large doublo variogated flowers. Pkt. 25 ets.

Lapor-Elowering Donble Frimged. Largo double, beautifully finged flowers. Pkt. 50 cts.

Collection of twelve separate varieties, double, $\$ 1.25$; $81 \mathbf{x}$ separate varieties, double fringed, 75 ets.
Sheep Manure, for general and all purposes, is the cheapest and gives best results, 100 lbs . $\$ 2.00$, ton $\$ 30.00$

## PANSY

Pansles thrlve best in a eool, molst, but well-draincd, soll, enriched with well-rotted harnyard manure or fine ground bone. Seeds sown in spring in a partially shaded situation wlll produce floe plants for autumn flowerling. The finest hlooms are to be obtaincd, however, by sowing in July or August, givlug tho plants protaction during winter, when they will bloom profusely in the spring and summer.

## ELLIOTT'S SPECIAL BLENDED PANSIES

Nostraln of thls favoritg flowar ever enjoyed such popularlty, or gave such general satlsfaction as these, embrachng a comblnatlon of forms, colors and markings nover attalned by any other varlety Tho si\%o, varlety, beauty and substance cannot be surpassed. Pkt. 25 cts.

Cassier's Giant. Isarge, rlch and shows blotched varletles. Pkt 25 cts .

Ollier. Fivo-blotched. Extra large, perfectly formed flowers. Pkt. 25 ets.

Large Stained Trench. A magnificent straln, embracing the most heautiful shades and colors. Ikt. 25 cts.

English Lixtra Choice Mixed. From a splondid English collention of the largest flowering variotles. Pkt. 25 ets.

## GIANT TRIMARDEAU PANSIES

Plants are vigorous and compact; flowers very large and of a great varioty of colors.
Giant, A\%nre 3 linc. Lavender, shaded darkblue. Pkt. 15 ets. Giant, Ibrown Iied. Veryfine. Ikt. 15 ets.
Giant, Kingof the IBIacks. IRich, velvety black. Pkt. 15 cts . Giant, Liond Beaconsifeld. Purple violet, shading to lavonilcr. Pkt. 15 cts.
Glant Firple Volvety purple. Plet. 15 cts.
Giant Snowfara. Snow-white. Jlkt. 15 cts.
Giant Striped. fiderafine. Plit. 15 ets .
Ginnt. Whitc. lure White, with purple cyo. Pkt. 15 cts.
Ginnt Yellos. Groldon yollow, Jith black eye. Pkt. 15 cts.
Onc packet of ocell of thc abovo nine varleties, $\$ 1.00$.
Ginnt Trimardean. Mixod colors. Pkt. 10 cts.

## PANSIES IN SEPARATE COLORS

Pencock. Yery beautiful. Large peacock-blue fowers, with Whito edgo. Ikt. 10 cts.
Ifori 13caconsificil. Deep purple-violet, shading to lighter huo. 1'k ${ }^{+} 10 \mathrm{cts}$.

Anricilieflora. Bronza, marglned rose. Pkt. 10 ets
Hmperor Willian. Ultramarine blue, with purple cye. Pkt. 10 cts.

13ronze-Colored. Very finc. Pkt. 10 cts
N'arist. Deep jet black. Pkt. 10 cts.
Fawn-Coloreal. Remarkably beantlful. Pkt. 10 cts.
Nire-King. Golden yellow, upfer petals purple. Pkt. 10 cts. Gold-Margined. Splendid. Ilkt. 10 cts .
Itionit Iblic. Iovely shades of sky-blue. Pkt. 10 ets. Mahogany-Cohored. A very showy varicty. I'kt. 10 etg. Pirple. Rleh velvety purple. Ikt. 10 ets.
IRed Vietoria. Claret red, very fine. Ikt. 10 cts .
Snow Qnecn. Satiny whito. Pkt. 10 cts.


Striped. Fxtrafine viry showy. Pkt. 10 cts.

White.
Marerincal. Dark purple with white edge. 1'kt. 10 cts.


Yellow. Golden yellow, with black eye. Pkt. 10 cts.
Yellow Gem. Pure yellow, without eye. Pkt. 10 cts.

## Pansy

White. Purowhite, dark eye. Pkt. 10 cts Fine Mixed. All the above varieties. Pkt 10 cts.
Good Mixed. Pkt. 5 cts.
Collection of 12 choice varictles, $\$ 1.00$; six cholee varieties, 50 cts.

## Perilla Nankinensis

Ornamental foliage plant, thriving in any soil. Leaves, blackish purple. Fine for bedding purposes. 11/2 feet. Ikt. 5 ets.

## Pentstemon

Bcautiful and attractive hardy herbaccous plants, with long, graceful spikes of richly colored fowers. Extra fine mixed. Pkt. 10 ets.


Various Types of Phlox

## PHLOX

The different varicties of Phlox are noted for extreme richness of eolor, profuseness and duration of bloom.
Phlox 1)rummondi. Choice mixed. Pkt. 5 c ., oz. 50 c .

## LARGE-FLOWERING OR GRANDIFLORA VARIETIES

These are a great improvement on the oldor sorts, producing flowers almost
double the size.

Albat. Pure white. Pkt. 10c.
Alba oculata. Whlte, with claret ey'e. Pkt. 10c.
Coccinca. Brilliant scarlet, excellent for bedding. Pkt. 10c

Rose:a. Beautiful rose. Pkt. 10c.
Ieoploldi. Iose, white eye. Pkt.10c.
Aropurpurea, Deep purplish
blood color, rich and velvety. 1'kt. 10c.

Chamols Rose. Salmon-pink, with dark orange-scarlet eyo. I'kt. 10c.
lsabellina. Lemon-yellow, garnet eye. Pkt. 10c.
Kermesina splendens. Vivid crimson, white eyo. Pkt. 10 e.

Large-Flowering Mixed. Extra large-flow cred varieties in all the favorite colors. Pkt. $10 \mathrm{c} .$, oz. 75 c .

## DWARE, or NANA COMPACTA

They grow about eight inches in lieight and are eovered with flowers all summer and fall.

Fireball. Brillant scarlet. Pkt.10c.

Snowball. Pure white. Pkt. 10c. Rosea. Beautiful rose. Ikt. 10c. Nana Compacta, Mixed. All colors. Pkt. 10c.

## STAR PHLOX

The plants are of dwarf hablt and produce beautiful star-like flowers. Star of Quedlinburg, Mixed. Pkt. 10c.

## DOUBLE-FLOWERING PHLOX

White. Pkt. 15c. Scarlet. Pkt. 15c.

Yellow. 1 $k$ t. 15 c .
Mixed. Pkt. 10 c .

## HARDY PHLOX (Phlox Deeussata)

One of the finest herbaceous plants for beds or massing; grows about two feet in height and bears lmmense heads of beautiful flowers. Finest mlxed. likt. 10 c

\author{

## POLYCALYMNA STUARTI

 <br> Pretty c verlasting, with white and yellow flowers. Half-hardy annual. $11 / \mathrm{ft}$. Pkt. 10c. <br> \section*{POLYANTHUS} <br> Splendid spring-flowering plants; flne for pot culture or the open border. Mardy perennials. <br> Mixed. All colors. Pkt. '10c. <br> Extra Choice Mixed. From the flnest named varleties. Pkt. 25e. <br> POLEMONIUM (Jacob's Ladder) <br> Fine hardy herbaccous perennials, hearing large heads of exccedingly benutiful flowers. Very desirable. Mixed. Pkt. 5c.}

## PHASEOLUS CARACALLA

A beautiful climber; may be grown outside in summer and in the greenhouse in winter; bluish white flowers. Pkt. 10c.

## PHYSALIS FRANCHETI <br> (Chinese Lantern Plant)

A remarkably showy varicty of the Winter Cherry. The plants are well covered with handsome green foliage, studded with large cherrylike fruit, enclosed in a balloon-like semi-transparent calyx of bright crimson color; excellent when grown as pot-plants for winter decoration. Pkt. 10c.

## POPPY

Showy, free-blooming, old-fashioned flowers. Very effcetive in mixed borders. Seed of the annual varietios should be sown carly in the spring where the plants are to remain, as they are difncult to transplant.

## DOUBLE ANNUAL POPPIES

Carnation-1 inwered. Large, globular flowers, the petals of which are cut and fringed in a most attraetive manner. $21 / 4 \mathrm{it}$. high.

## White. Pkt. 5 c .

Scarlet. Pkt. 5c.
White, Striped Scarlet. Pkt.5c. Ash Gray. Pkt. 5c.

Light Yellow. Pkt. 5c. DarkLilac. Pkt. 5c.
Rose. Pkt.5c.
Parple, oniblk-13rown. Pkt. 5c. Mixed. All eolors. Pkt. 5 c .
Eiderdowu. Robust plants $1 \frac{1}{6}$ to 2 feethleh; the flowers are clegantly fringed, and form round balls of the purest white. pkt. 5 cts .
The Mikado. Large, dounle flowers, pure white, with fringed edges of erimson-scarlet. Pkt. 5 ets.

Snowdrift. Pure white, extremely double flowers, perfect form; very large size. Pkt. 5c.

French Ranumenlus-Flowered. Double-mixed. 2 ft . Pkt. 5e.
PrenilyMixed colors. Pkt. 5c.

## SINGLE ANNUAL POPPIES

Shifley. A strain of marvelous beauty, with single and semi-louble flowers ranging in color from pure white through the most llelicate shades of pink, rose and earmine to the deepent crimson, while many are delicately edged and stliped; there is such a wide varlety amonf this class that scarcely two will bo found alik.. 1'kt. 10c.

Enollsh Scarlet. The common Field Poppy of Great Britaln. Pkt. 5 c .


SINGLE ANNUAL POPPIES-Continued
Dim(b)rog. Brilliant scarlet, each of tho four petals belong stamped with an ivorywhite spot. Pkt. 5 cts.

Itevigatmm. Gorgeous New Persian Poppy; sleep scarlet, with black spots, white margin. Pkt. 10 cts.

The Bride. Satiny white flowers of large dimensions. lit. 10 cts.
Tulip Poppy (Papaver glaucum). A new species, 12 to 14 inches high, producing 50 to lin vivid scarlet flowers. The two outer petals form at seluerer surromeling the two erect petals, giving the flower the appearance of a scarlet tulip. l'kt. 10 cts.

Umbrosum, Rich vermilion, with a shining black spot on each petal. Pkt. 5 c .
Collection of six varietles of Single Annual Poppies, 35 cents; six varieties Double Annual Poppies, 25 cents.

## HARDY PERENNIAL POPPIES

Bracteatum. Very large orange-scarlet flowers, averaging five Inches in diameter. Pkt. 10 cts.
ICeland Poppies (Palaver nudicaul). Although perennials, this chase blooms the first season from spring-sown seed. Fragrant, crushed satin-llke flowers produced in profusion from beginning of June to October. Mixed colors. INit. 10 cts.

Oriental Hybrids. Containing charming new colors, including blush pink, hack-purple, deep blood-red, etc. Finest mixed. Pkt. 15c.

## POTENTILLA

Handsome herbaceous perennials, exceedingly useful in all situations ; the neatness of their foliage and long duration of bloom mako them very dosirable.

Double. Choleo varieties mixed. 1 foot. Pkt. 25 cts.
Single. Fest mixed. $11 / 8$ feet. Pkt. 10 ets .

## PORTULACA

This charming little annual is unrivaled for brilliancy among plants of low growth, and hats the happy faculty of flourishing underoilmost all conditions, though hot sun and a light sandy soil suit it best. Nothing is prettier for beds, edgings, rock work, etc. Through the driest, hot est seasons it fompishes amazingly, carpeting the ground with a mat of succulent foliage that in the forenoon is hdilen by gayest flowers. The seed does not germinate until hot weather, and should be sown late.
sines le, Lixira Mixed. Pkt. is efts., n\%. 40 cts.

## Collection of ten separate colors, 40 cts.

## DOUBLE PORTULACA

White lit. 15 ets framing Pkt. 15 cts. Rose Color. 1'kt. 15 cts

Rose, Striped Carmine.
Scarlet. Mkt. Is cts.
sulphur. I'kt. 15 cts.
Mixul Colors. Pkt. 10 cts.
Collection of six separate colors, 50 cts.

## PRIMULA (Chinese Primrose)

For winter decoration, tho Primula is one of the most important greenhouse plants. The flowers are large, rich in color and of great substance, while the habit of the plant is robust, and the flowers stand well above the foliage.

## SINGLE FRINGED

 CHINESE PRIMROSESAlba minnifica. Flowers pure white; with il large, bright yellow eye. Pkt. 50 cts.

Chiswideliorl. The mostbrilgiant crimson-scarlet Primula: the foliage is very finely cut, and a deepgreen color. Pkt. 50 cts.

Hollomil Blur. Saved from richest colored flowers only. It. 50 cts .

Magenta Queen. Compact habit of growth, vigorous ind lobust. Flowers ne very large, of a bright magenta, with a small lemon eye; dark green foliage. Pkt. 50e.
Meteor. Immense, beautifully fringed blossoms: color rich crimson, with bright yellow center. Pkt. 50 cts.
princess Louise. Splendid, large white mowers, having a peeuliar metallic luster; quito distinct. Pkt. 50 cts.

Primula, double

PRIMULA-Continued
Rose Queen. Beautiful shade of rose. Pkt. 50 ts. Rirbra violacea. Of robust habit, bearing flowers of rich violet-crimson. l kt. 50 cts.

Village Maid. White, striped carmine. Pkt. 50c. Alba. lure white. Pkt. 25 cts .

Lubra. Red; very fine. Pkt. 25 cts.

Primmlastellata. The dark foliage and starshaped flowers make an attractive combination, and the blossoms remain in good condition. Pure white flowers, pkt. 20 cts.; red and rose shaded, pit. 20 ets.
Single k'ringed. Very choice mixed. Pkt. 25 cts.


Papaver, Danebrog

Elliott's Mammoth Verbenas cannot be equaled for size and brilliancy of flowers

## DOUBLE FRINGED CHINESE PRIMROSES

Aban plena. Double white. Pkt. 50 ets.
Rubra plena. Double real. Pkt. 50 ets.
Finest Donble Mixed. एkt. 50 cts.

## VARIOUS PRIMROSES

Obeonica. Flowers are very fragrant and of a pale lilae enlor. Grows easily from seed Which, if sown early in spring, will probueo homming plants in May or June. Pkt. 10 cts. Floribnuda. Lovely yellow flowers, deliciously fragrant. Fino for house culture. Pkt. 25 cts.

Contrasoides. Bright rosy red. Hardy perennial. Pkt. 10 ets
Dean's Hardy Hyblill-. Beautiful rarietios, all eolors mixel. Pkt. 25 ets
Japonica. Queen of l'rimoses. 1 inch in diameter, of inl endless variety of color. Flnest mixed. Ikt. 10 ets.

Vulgaris. The Yellow English I'rimrose. Very fragrant. Pkt. 10 ets.

## PYRETHRUM (Large-Flowering Varieties)

Handsomo herbaceons perennials, learing large flowers 3 to 4 Inehes across, ranging in color from light pink to cleep erimson. Fine for eutting.

Hybridum, Siumle Mised. lkest forts. I'kt. 10 ets .
Hybridum, Houble Mixed. Extri choice. Pkt. 25 cts.

## YELLOW-LEAVED VARIETIES

Aurcum. Tho well-known Golden Feather. Bright yellow foliage. Extensively used for carpet bedding, elgings etc. 1 kt . 10 ets.

Selaginoides. Beautiful fern-like yellow foliage. Pkt. 10 ets.

## RHODANTHE

Graeeful everlastings. admirably suited for pot culture in winter and for tho garden in summer. Succeed hest in it light, rich soil. Valwable for dried bougucts.

Macilata. Bright Rose, with dark center. Pkt. 10 cts. Macinlilat albat. White Pkt. 10 ets.

Mixed Colors. Pkt. 10 e.

## RICINUS

## (Castor Oil Plant)

For foliage effeet in berlding this makes an excellent tropical effeet.
Borboniensis arborens. Large dark greon leaves. 15 feet. Plit. 5 cts.
Cambodsensis. The flnest of tho dark foliage varioties. Leaves and stems are almost black. 5 ft. Pkt. 5 ets.
Gibsoni. Dark red foliago. 5 feet. Pkt. 5 ets.
Gigantens. Lenves of immensosize. 12 ft . Pkt. 5 cts. Sanguineus. Blood-red fruit, very ornamental. 10 feet. Plet. 5 ets.
Mixed Varietios. In all colors. $\mathrm{e}^{\prime} \mathrm{k}^{+} .5$ ets., oz. 20c.
Manzibariensis. A new and distinct class with gigantie leaves 2 to $21 / 2$ feet across.

## SOLANUM

A handsome genus of ornamental foliage and fruit-bcaring plants, which grow freely in any good, rich soil.

Capsieastrum. Searlet fruits, almost completely covering the plants. Plet. 10 ets.
Little Gem. Dwarf habit, 9 inches high. Berries globular, bright scarlet and of tho size of a Red Currant; highly ornamental. Pkt. 15 cts.

## STEVIA

Free-flowering plants for pot or border eulture; extensively grown by florists for cut-flowers. 131001 from seed tho flrst season. Tender perennials.
I'urpurea. Purple; very fine. Pkt. 10 cts.
Serrata. Puro whito; sweet-seented. Pkt. 10 ets.


Ricinus Zanzibariensis

Finest mixed. Pkt. 5e., oz. 25 e . Pyrethrum Hybridum


Pyrethrum Hybridum

Rivinia Humilis
(Rouge Plant)
A pretty pot-plant, learine racemes of white flowers, followal by beautiful bright scarlet berries, 1'kt. 25 cts.

## SALVIA

One of the finest of all blooming plants, being literally a mass of highly colored flowers from early summer untll killed by frost.
Bonfire, ol Clara Bedman. Wlthont doubt tho flnest Salvin yet introduced. Very dwanf and compaet, growing about 2 fret high and covered with long spikes of dazaling scarlet flowers. Pkt. 10 ets.

Gplendens. Scarlet Sage. Jiright searlet flowers borne in long spikes, forming a brilliant blazo of eolor untll frost. Pkt. 10 cts.

Lord lianitleroy. 18 inches high; flower-splkes standing elear above the follage. Pkt. 25 cts.
latenf. Exqulsite blue. Pkt. 15 cts.

## SALPIGLOSSIS

Very showy bedding plants, growing about $1 / 2$ feet ligh and hoaring throughout tho season largo funnel-shaped flowers, beautlfully marked and peneiled. Finest mixcl. Pkt. 5 ets.

## SANVITALIA PROCUMBENS FL. PL.

A beautiful little plant, well adapted for small beds and rock-work. Tho flowers are large in proportion to the size of tho plant, and are of a rich gollen-yellow eolor. Thrives best in allght, rich soil. and eontinucs to bloom during tho summer and autumn months. Hardy annual; $1 / 8$ foot. Pkt. 10 ets.


## SCABIOSA

（Mourning Bride）
Showy border plants prodncing in freat profusion litare，fomble fowers la all the slandes of white，ciamme，litae，maroon， etc．Eixcellent for cutting．
Tall Mixerl．A choice varietyof colors． 1＇kt． 5 cets．
Dwari Mixed．Large doulble flowers． Pkt． 5 cts．
Cancasior．Splendid harely perennlal． Flowers delicate lilie bue．1＇st． 10 cts．

## SCHIZANTHUS

Flegant free－blooming annuals．Ishege fringed flowers，marked and spoted with crlmson，purple，ycellow and lilace． $11 / 2$ to 2 feet．Fhe mixed．Jlkt． 5 ets．

## SAPONARIA CALABRICA

Froo－blommb dwarf annual，producing masses of minute，cross－shaped，roserolored blossoms；admirabie for leodding．I＇kt． 5 ets．


## IMPORTED COLLECTIONS OF STOCKS

 Wroles．Twelve varieties．lekt． 75 cts ，
W：口lfower－Jeaverl T＇en W＇eeks． Ten varieties．Jlit． 60 ets．
Fist Lat thian．Antumn－flowering． Four varieties．Pkt． 50 ets．
Isrompton，or Winter．Twelse sit－ riketies．Mkt． 75 ets．
Smproror，or I＇rrpetmal．Six varieties． lit． 50 cts．

## STOKESIA CYANEA

（Stokes＇or Cornflower Aster）
While not new，this is a rare and bentuti－ ful hady peremian．The plant frows about 24 inchess high，bearing from 20 to 30 hathdione lavember－hlue，cornflower－ like blossoms：in bloom from July till frost．Pkt． 10 cts．

## SUNFLOWER

Cucumberfolins．Of dwarf，manching labiot：grows alout three fect high． Plit． 10 et．s．
Mammoth IEmssian．Jonormons flow－ ers．1＇lit． 5 ets．． $0 \% 10$ cts．
Primoose（＇olor．Of branching labit； fowers deficate sulplun－yollow，with black center：Very attractive．l＇kt． 10 cts．
Variceratcal Foliage．Very orua－ mental．Four feet．Ilkt． 5 cets．
Double Califormian．Orange．Five feet．Pkt． 5 cts．， $0 \% .25$ ets．
Globe－slaped bouble Saffron．Fin－ est of ill．Six feet．I＇kt． 5 ets．，oz 00 cts． Domble lowarf：Verydomble，golden－ yellow flowers． 3 to 4 feet．Pkt． 5 ets．

## SEDUM COERULEUM（Stoneerop）

Grows freely on rock－work，old walls，etc．Hlue flowers．Hardy ammal．Ikt． 5 ets sensitive l户lant．See Memosa pudica．

## SMILAX

A beantiful and gracefu？perennial elimber for the greenhomse or winter garlen．Indis－ pensable for bounuets and floral decorations and wreathing of all sorts．1lkt． 10 ets．

## STOCKS

These popular fabrites are so casily grown，so deliciously fragrant and of such great heanty that they shonld hate a place in every girden．Very profuse bloomers，and are unsurpassed for ledding，edging or pot culture．

## DWARF LARGE－FLOWERING DOUBLE TEN WEEKS STOCKS

IMre White．Pkt． 10 cts．
IIOOA－IECI．Pkt． 10 cts．
Violer．Plet． 10 cts．
Canary－Y゚Clow．Pkt． 10 ets．
Hright I6osc．Pkt． 10 ets．
Lighif IBInc．Pkt． 10 ets．

## BEAUTY OF NICE

Aronnd the central stem the plant sends ont a number of long side shoots which are eov－ ered with latge donble and very fragrint flowers nearly two inehes across，remarkable for tholr beaty of form and eolor，which is a delicate shade of fleshy pink．Pkt． 25 ets．
Boston Mirket．Handsome，pure white；Snowfiake．Very early and exeellent for very fragrant．1＇kt． 15 ets ．
forcing．1＇kt． 15 cts．
Princess Mliee．（Cut－and－Come－Again）．A pel petualbloomer，growing ahout two feet high， and producing fromspring till frost heantifully shaped，double，pure white flowers．Pkt． 10 ets． Giant lerfection．Splendid variety of pramidal growth． $21 / 2$ feet．Finest mixed．1＇kt． 35 cts ．

OTHER VARIETIES OF STOCKS
Intermediate．Autumn－flowering．Mixed．Pkt． 10 ets
Bromptom，or Wintor．Finest mixed．Pkt． 10 ets．
Emperor，or Perpetmal．Large flowers．Mixed．Pkt． 10 ets．


Sunflower Cucumerifolius

## SWEET PEAS-UP-TO-DATE

A deep, rich, moist soil is best suited to Sweet Peas. They are usually grown in double rows, with a wire trellis or a row of brush bet ween. For eaeh double row make the drills about five inches deep, and nine or ten inches apart. Sow plentifully, covering about two inches deep, and ly degrees, as the vines grow up, flll the trenches with soil. Sipring sowlngs should be mado just as early as the ground can be prepared; frost does not hurt the little secdlings. The earliest flowers are from seed sown in the fall, preferably in a dry situation, and four or flve inches deep, giving them level culture. As fertilizer, a liberal use of bone meal worked into the soil will give excellent results.
prices for all named varieties, except where noted: pki, 5 cts., oz. 10 cts., $1-411.25$ cts., postpaid.
Agnes Johnson. Rose pink shaded eream; a broad fully expanded lower.
llanche Burpee. Pure white; Immense size.
Blanche Nerry. Pink and white; frec-flowering.
Blanche Ferry Extra Larly. Same color as preeding, but fully ten days earlier. Fine for forcing under glass,
Conntess of Cadogan. Llght purple standards and clear blue wings; very attractive.
Countess of Radnor. Beautiful pale lavender.
Countess Spencer. Flowers of gigantic size; thrce and four on a stem; eolor a lovely shell-pink slading to rose at the edges; inclined to sport, but rery beautiful. Pkt. 10 ets., oz. 20 cts.
Cnpid White. Dwarf; fine for pot culture.
Cnpid Pink. Similar to above exeept in color.
Dorothy Eek ford. Supersedes all other whites for sizo and shape.
Dorothy Tennant. Deep rosy heliotrope; very beautiful.
Duke of Westminster. A betutiful shade of rosy claret.
Earliest of AIl. An improved type of Extra Early Blanche Ferry for early foreing; a flne sort. Pkt. 10 ets., oz. 20 cts.
Emily Henderson. Pure white; blooms early and abundantly.



Sweet Pea-Hon. F. Bouverie

Firefly. Brlllant scarlet.
Gladys Unwin. A giant open-flowered soft rose-plnk. I'kt. 10 ets.
Gray Friar. Purple, flaked on white ground.
Helen Pierce. Marbled bright blue on white ground ; pry leautiful. Pkt. 10 ets.
Hon. F. Bouveric. Pinkish salmon standard; wings light salmon buff.
Mon. Mrs. Kenyon. The hest yellow.
Katherine Tracy. Soft rose-pink.
King Edward ViI. The best erlmson.
Lady Grisel Hamilton. Beautifil silvery lavender; large hooded flowers.
Lady Mary Currie. Deeporange-pink.
Lotie Hekforl. White, edged lavender.
Mont Blanc. Absolutely pure white; for culture under glass, is an ideal variety. Pkt. 10c., oz. 20 cts.
Mrs. J. Chamberlain. White striped and flaked rose.
Navy Blue. Deep violet-blue. The flhest blue of all.
Othello. Deep glossy maroon.
Salopian. Splendid brilliant-searlet.
Sensation. Of silky-white texture, suffused with faint blush pink.
Stanley. Rich dark maroon. The flnest dark variety.
Stella Morse. Creamy white, tinged with pink, a true apricot shade.
Venus. Lovely salmon-buff, shaded pink.
12 separato packets, 50 ets; 6 separate packets, 25 ets.; postpald

## MIXED SWEET PEAS

Elliott's Rainbow Mixture. This mixture contains the eream of the newest and best sorts. It is mado up entircly of new and separate varictles, blended in our own store, circfully proportioned as to its eomposition, and we ean safely say there is no better general mixture in existence, no matter at what price or under what name it may be offered. Pkt. 10 cts., oz. 15 cts., $1 / 4 \mathrm{lb} .30 \mathrm{cts} ., \mathrm{lb} . \$ 1.00$.

Eekford's IIybrids, Mixed. Choice virletles. 1kt. 5 ets., 0 z. 10 ets., $1 / 4 \mathrm{lb} .25$ cts., 1 b .75 cts.

Fine Mixed. Standard sorts. Pkt. 5 ets., oz. 10 ets., $1 / 4 \mathrm{lb} .15 \mathrm{ets} ., 1 / 2 \mathrm{~h} .25$ ets., $1 \mathrm{~b} ., 40 \mathrm{ets}$.


Sweet Pea-Mrs J. Chamberlain

If you expect the best results from Sweet Peas Procure the Rainbow Mixture

## SWEET ROCKET

Fragrant, free-floweribef hardy perennial, bhooming carly in the mpring and thriving in any common girdan soil.

Swect lRoclich. Jurple. 1Pkt. 5 ets. Whlte. Pkt. 5 cts. Mixed. Ikt. 5 ets.

## SWEET SULTAN

Pretty border anmunls, with long stems and sweet seented flowers. Execllent for entting. $11 / 2$ feet.

Whice. l'kt. 5 cts. Mixed Colors. 1'kt. 5 cts.

## SWEET WILLIAM (Dianthus barbatus)

A well-known fressflowring favorite; the ereatest.improvements upon the old varieties made whthln the latit few years have rontmerl it still more desirable. Jfardy perennial. $11 / 2$ feet. Duridilatilowered. A very handsome variety, producing immense trusses of bloom.

Pkt. 10 cts.
boubie-l.lowroing. Mixed. lhkt. 10 cts .
Whlie. Uneffil for bouguets. Plit. 10 cts.

Nisricans, Dark erimson. Pkt. 10 ets. Hinc Mised. Pkt. 5 ets., oz. 40 ets.

## TACSONIA

A handsomo climber for the house or eonservatory, closely atlich to tho Jassion Flower, and nowerimg ubumbatly tho whole seison. They require a flne, rich loam, plenty of light and inoisture. Dalf-hardy permonial. 10 feet.
format. Scartet. Dkt. 25 ct.s.
Ton Volxemi. Large-flowered ; bright scarlet. Pkt. 25 cts

## TAGETES

Charming little plants, with delicato forn-like foliage forming compact bushes, covered with noat, bilght-colored blossoms. Half-hardy anmmals. 1 foot

Gollenl:ing. Rich oringe; in abundant bloomer. Pkt. 10 cets.

## THUNBERGIA

Beantiful rapisf-growing climbers that flower very freety all the season, and are fho for hanging baskets, vases or frectuhonse culture. Half-hardy annuals.

Alata. Mellow, with dark cyc. l'it. 5 cts.
Aurantiaca. Bright orange, with dark eye. Pkt. $\overline{\text { d }} \mathrm{cts}$.
IBakerl. Jume white. Pkt. 5 cts . Sulphinfea. Sulphur-yellow, dark gye. I'kt. 5 ets.
Hireyeri. Buff. Pkt. 5 cts.
Finest Mixed. 1יkt. 5 cets., oz, 40 ets.

## IRITOMA UVARIA GRANDIFLORA

(Red-Hot-Poker Plant)
A splendicl half-harty antumn-floworlug phant, produring magnifleent spitits of bright orallge-red flowers. Very effectivo when plantef in clumps on the lawn or anome shrubbery. 4 to 5 feet. J'kt. 10 cts .



Verbena

Vinca

## TORENIA

Tender trailing plants for vases, baskets, or for the open ground, being coverral the entire season with it mass of bloon.

FOurisicıi. Sky-hue flowers, with three spots of dark indign-blue and a bripht ycllow eenter. 1'kt. 25 cts.
Bailoni. A very lretty and distinct species, hearing bright ycllow flowers, with purplish brown throat. 1'kt. 25 cts,

While Wings. Unusually attractive; pure white, with flush of rose at the thront. J'kt. 20 cts .

## VERBENA

The Verbena is deservedly a universal favorite, very few plants making a more trorgeous display of brilliant flowers from spring till late in the autumn. $13100 n$ p profusely from sced the first scason.

Elliott's Mammoth Mixed. Sived from the choicest large-flowering varicties and contains ill the newest and most striking colors. Pkt. 10 cts.
White. Pkt. 10 cts.
Scarlet. Plt. 10 ets.
Striped. Pkt. 10 cts.
Pink. Pkt. 10 cts .
Pirpic. Pkt. 10 cts.
Mixed. Pkt. 5 cts.

## VALERIAN

Showy plants for mixed borders bearing largo heads of bright-colored flowers. Mardy perennials. Mixed colors. Pkt. 5 cts.

## VINCA

These beantiful grcenhouse perennials may be treated as tender annuals for the garden. If sown in the house or under glass, and strong plants are set out early iu a warm situation, they will flower all tho summer and autumn.

Rosea. Rose. Pkt. 10 cts .
Alba pura. Pure white. Pkt. 10 cts .

Rosea alba. White, red eye. Pkt. 10 cts . Mixed Varieties. I't. 10 cts.

## Special Collection of Flower Seeds

For those who are not familiar with the best summer flowering anmuals, quick growing climbers, ctc., We have collections of the best. 12 pkts . for 50 ets.


Wallfower

## WALLFLOWER

The long flower spikes of the Wallfower are very conspicuous in bods or borders, and are most useful in maklag bollquets. They are deliciously fragrant, and combine many shades of orange, purple ind chocolite. Ilardy perennial. $11 / 2$ feet.

Double Bramehing. Finest mixed. Fkt. 10 cts. Collection of Doublo Wallflowers, six separnte colors. Pkt. 50 cts.
Single. Fine mixed. Pkt. 5 cts
Sincle Ammal Wallfowers. This varlety will fower through the summer and fill from secd sown the same spring. Very fragrant yellow flowers. Pkt. 10 cts.

## WAHLENBERGIA (Platycodon)

Showy hardy perennials, broducing large, bell-shaped, blue or white flowers. Very handsome. Grandiflora, Blue, White or Mixml. Pkt. 10 eta, Fanit compacta. Violet-bluc, dwarf and compaet. likt. 10 ets.

## VIOLA (Violet)

Well-known fragrant, early spring-blooraing plants, thriving best in a partially shady situation. Hardy perennials.
Odorata. Sweet-scented violet, blue. l'kt. 10 cts.
Co1•11uta. Mauro-colored. Pkt. 10 cts .
Corintia alba. Snow-white. Pkt. 10 cts .
Lutea splendens. Yellow. Pkt. 10 cls.
Finest Mixed. Pkt. 10 cts.

## VIRGINIAN STOCK

Charming dwarf free-flowering plants, extremely effective in small bedsor edgings. Annuals. Red. Pkt. 5 cts.
White. Pkt. 5 cts.
Crimson King. Pkt. 5 cts.
Mixed. Pkt. 5 cts.


## WIGANDIA

Magnifleent ornamental folfage plants, with immense rich-ly-reined leares. Mneh used in sub-tropical gardens.

Caracasana. Blue flowers. 6 feet. Pkt. 10 ets.
Imperialis. A splendid sort. 6 fcet. Pkt. 10 cts.

## XERANTHEMUM

Very free-bloomlng cverlastings. Excellent for winter bouquets. Mixed colors. Pkt. 5 ets.

## ZEA JAPONICA VARIEGATA

Handsome foliage plant with beautifully striped gleen and white leaves. Fine for mixed beds and borders. Pkt. 5 ets.

## ZINNIA (Youth and Old Age)

This is one of the most brilliant summer-flowering plants, and has lons heen a general fivorlte. The flowers are large, very handsome and in a great virtety' of colors. 'They succecd best in a rich, loamy soil and in a shmy situation.
Mammoth-lowerinor (Robnstanandifora). Extralarge, perfecty-formed donble flowers. Fery flne. Mixed colors. I'kt. 10 cts.
Curied aud Crosted. A splendid new variety of this popular plant. The flowers are large, very double and the petals most gracefully twisted and curlel. Mixed. Pkt. 10 ets.
Zebra. Large double flowers of orange, crimson, yellow, white, cte., thice-fourths of which are striped and spotted with different shades, presenting al curious, its well as beautiful appearance. Mixed. I'kt. 10 cts.
Haingeania. A handsome double variety, with deep orange-yellow flowers. Pkt. 10 ets.
Pompoue. Irctty cone-sliaped flowers. Mixed. Pkt. 10 cts.

## DWARF DOUBLE

## TALL DOUBLE

Crimson. Pkt. 5 cts.
Canary Yellow. Pkt. 5 cts .
Searlet. Pkt. 5 cts.
White. Pht. 5 cts.
Orange. Pkt. 5 cts.
Mixed. Pkt. 5 cts., oz. 75 cts .
Pkt. 5 cts.
Crimson. Pkt. 5 cts
Canary-VCllow. Pkt. 5 cts.
Scarlei. 1'kt. 5 cts.
White. Plit. 5 ets.
Orange. Pkt. 5 cts.
Mixed. Plit. 5 cts., oz. 40 cts.
Imported collcetion of six Dwarf Double varietles, 25 cts.
Imported collection of six Tall Double varieties, 25 cts.


Violets

# GRASSES AND CLOVER SEEDS <br> <br> Prices Subject To Market Changes 

 <br> <br> Prices Subject To Market Changes}

Awnleas Brome Grnss (Bromis fnermis). Will stand long dronghte and produce henyy eropsin dry sections where other grasses wonld perlsh. It has also proved one of the hardiest grasses. Will succoed in a wher range of temperature than any other grass. (1t

Bermudat (irass (Cymolon dacty ion). A most valuable grass for our sonthernstates, loth for pasture and lawns. It is of dwarf habit, whth long creoping stems, rooting st the joints and covering the pround with in mitting of fine turf, which no simount of trampling will impair Slimbla be sown it the rate of 15 lbs . per aere. ( 35 lbs . per bus.) Lth 60 cts., 100 lbs. $\$ 50$.
Creeninz l3ent, or Fiorin (Agrostis stoloniferg). Deslrable for mlxing with other lawn oi pasture grasses, as it thrives in moist land on which witer does not stagnate. ( 15 His. per bus.) Lb. 28 ets., 100 lbs. $\mathrm{S}_{25}^{5}$, hns. S5. 25.
Crested Inos's 'Tiail (Cynosurus eristatus). Shonld enter ln modorate qumbity ln permanent pasture mixtures, and ln larger quantities for lawns, as it jossessess, 11 a marked degree, all the desirable features of a good lawn gras.s. ( 21 lbs . per bus.) Lb. 50 ets., 100 lbs .855 , bus. $\$ 8.50$.
Howl Meadow (xass (Pon serotha). Suitable for low, moist land. May be mowed any time from July to October. Cattle and sheep ine fond of it. Knceoeds lest when mixed with other grasses. ( 12 lbs , per bus.) Lb. 35 ets., 100 lh . $\$ 30$, bus. $\$ 4$
Hard Nescte (Festuca duriuseula). A dwarf-growing grass of great value, suceeding well in dry sltuatlons. Has a wonderful formatlou, formine a denso flbrous mat. ( 12 lbs. jer bus.) Lıb. 20 ets., 100 lbs . $\$ 16$, hus. $\$ 2.20$.
Humgapian (ivass (Panicum Germanleum) A species of annual mblet, often yielding two or three tons of hay per aere. It is very popmar and vahable with those who ate clearing timber lands. Sow and enltivato like millet. ( 48 lbs , jer bus.) Lb. 10 ets., bus. 82.20
Italian lise Grass (Lollum Italioum). 'Thrives in tuny soil and ylelds early and abundant crops. Sown in the fall, will produce an excellent hay crop the following season, hit lasts only one year. (181lss. por bus.) J.t. 12 ets., 100 lbs. $\$ 9$, bus. $\$ 1.75$.
Kentucky l31ne Grass (I'oapratensis). This is the most nutritious, hardy and raluablo of all northern grasses. In ei njunction with whlte clover, it forms in sploudid lawn for this purpose use four bushets of blue dirass and six pounds of Whlte Clover per acre. If gown by itself for pasturage, abont 45 pounds per ace will be requirod. ( 141 bss per bus.) 1.b. 30 cts., $100 \mathrm{lbs} . \$ 28$, bus. 83.50.
Meadow Fescuc, or Engliah Bhue Giats (Festucaprincmsis) This is in excellent grass, of great valuo in mixtures for permant nt pastures; prodnctive and nutritlous. (22 lbs. per bus.) Lb. 16 ets. 100 lbs. $\$ 14$, bus. $\$ 3.25$.
Mcadow Hoxtail (Alopecurus pratens/s). One of the best permanent pasturo grasses for rich moist land; grows rapidly when cut or oaten (lown by stoek. ( 7 lbs. per bus.) Lb. 40 ets., $100 \mathrm{lbs} . \$ 35$, bus. \$2.75.
Orchaid Grass (Daetyis glomeratia). One of the very best pasture prasses, as it is exeedingly palatible to stock, and will endnre in good deal of eropphin; partieularly adapted for growing in shady. moist places or under trees. ( 14 jbs. per bus.) Lb. 22 ets., 100 ibs. $\$ 20$, bus. 82.75 .
Poromilal Rye Grass (Lollum perenue). Valuable for permanent pasture, In nulsturo with other pasture grasses, as it adapts itself to a reat dlversity of solls; produeing it strong, verdant growth fonr or tlye weeks after sowing. ( 24 lbs. per bus.) Lb. 12 ets., 100 lbs .89 , bus. $\$ 2$.
lied Top (Agrostis vulgnris). A good permanent grass, standing our climate well, and minkes good pasture when fed close; grows in almost iny soil, moist or dry. (14 lbs. per bus.) Lb. 15 cts ., 100 lbs . s12, bus. \$1.75.
Led Top, Nancy Heavy. Absolutely elean and freefrom chaff. (32 lbs. per bus.) Lib. 25 ets., $100 \mathrm{lbs} \$$.18 , bus. $\$ 6$.
Rhode lslamd ondit Grass (Agrostis cianina). Resembles Red Top, but is of dwarfer habit, with shorter and narrower leaves. It makes a beantiful, elose, flno tulf, fand is one of the very best grasses for lawns. ( 14 lbs . per bus.) Lb. 40 ets., 100 lbs . \$35, bus. $\$ 5.25$.
Lioumh-Sialked Meadow Giass (Pon trivialis). A spreading thickly matting. stoloniforous-rooted speeies, forming a flne turf, and well dapted for the more shated portions of lawns. It thrives on rich moist coil, and in sheltered situations, but does not do well on lry land. ( 14 lbs. per bus.) Lb. 50 ets., $100 \mathrm{lbs} . \$ 40$.

Sherp's Fescue (Festuca ovina). A small, tufted, hardy grass, formine a chaster of nurrow, eylindrical leaves, of value in mixture for lawns or dry soil. ( 12 lbs . per hus.) Ih. $20 \mathrm{cts} ., 100 \mathrm{lbs} .516$, bus. S2.20. Weot Vorinal (ivasis. 'TuUE I'ERENinat, (Ahthoxanthum odoratum). The ehief merit of this grass lies in its fragrant odor. As a mature for lawns and pasture linds, it is inviluable. (10 lbs, per lus.) Lb. \$1.
Tall Meadow Oat. Grass (Avena platior). A valuable grass for soiling or permanent pasture; of early and luxuriant growth. (10 Ibs. per lus.) Lb. 28 ets., 100 lbs. $\$ 24$, bus. 82.50.
Timod by (I'hleum mratense). A fleld and not a pasture grass, as it will not endure elose and frequent eropping; but for a hay erop on strong soils it will produce more than any other sort. ( 45 lbs , per bus.) Lb. 12 cts., bus. \$4.
Wood Meallow Grass (Poa nemoralis). Specially adapted for shaded positions in lawns or monder trees. Mueh relished by cattle, and highly nutritious; produces a thick growth, and should be included in mixtures for permanent pistures. ( $1 \pm 1 \mathrm{lbs}$. per bus.) Lb. 50 cts ., 100 lbs . $\$ 45$, bus. $\$ 6.50$.

## CLOVERS

Crimson, or Scarlet (Trifolium inearnatum). An annual varlety, in common use in the South, for feeding green and for hay, and also found very proftable on the sandy soils of New Jersey. 'The yield in fodder is immense, and iffer cutting, it at onec eommences growing again, contimuing until severo cold weather. Sow 10 to 12 lbs . per acre. Lb. 15 cts. (by mail, 25 ets.), $100 \mathrm{lbs} . \$ 12$.
Alfialfa (Lucerfe). Requires a deep, rich soil, and in such will produeo several largo erops every season; one of the best green fodder plants. Sow 10 to 15 lbs . per aere. Lll. 25 ets., $100 \mathrm{lbs} . \$ 22$
Alsike Clover (Trlfolium hybridum). Resembles in growth, duration, etc., the Red Clover; tlurives well in cold, wet and stiff soils. 10 lbs. to the aere. Lb. 25 ets., 100 lbs. $\$ 20$.
Large Red, or Pea Vine Clover (Trifolium pratense perenne). The English Cow Grass. A varicty for plowing under. Lb. 25 cts . 100 lbs. market priee.
Medinm Red Clover (Trifolium pratense). Is a peronnial, but of -ery few years' duration : is eonsidercd the most nutritious of all species, ind most valuable in moist locations. Lb. 25 ets., $100 \mathrm{lbs} . \$ 20$.
White Clower (Trifolium repens). Valuable for lawns and pastures. Sow in spring at the rate of 6 lbs , per acre, or when used with other griasses half that amount. Lb. 30 ets., 100 lbs. market price.
Boklara Clover (Melilotus lucantha). Valuable for solline; affords an excellent food for bees throughout the season. Lb. 30 et. 100 lbs . 24
Yelnow Trefoii (.Medieago inpulina). May be eultlvated elther alone or with other grasses. Requires about the same treatment and soil as Ked Clover, althongh thriving in dry and inferior soils. It sprouts very early in spring, and is considered a fine pasture for sheep. 15 lbs to the acre. Lb. 20 ct .s., $100 \mathrm{ll} \mathrm{s}, ~ \$ 15$.
Japan Clover (Leapedeza striala). A low perennial grass ot spreading habit. It flourishes on the poorest soils, and is valuahle only in tho South, as it is not hardy north of Virginia. Lb. 30 cts., $100^{\circ} \mathrm{lbs}$. 825.

## Elliott's Finest Mixtures of Grass Seeds for Hay and Permanent Pasture

We prepare special mixtnres containing only the most suitable grasses formanent pastures and meadow lands, such as Orchard Grass, Meadow Foxtail, Sheep's Feseue, Rhode Island Bent, Meadow Feseue, English Ryo Griss, Peremial Sweet Vernal ind Red-Top in sueh proportions is will insure the most satisfactory results, producing the heavjest possible crops of hay, far superior to seeding with Timothy and Clover alone, and for permanent pastures allowing of the closest grazing without injury. On ordinary fertile soil sow three bushels per acre; where the soil is poor larger quantities are required.
$\$ 3.00$ per bushel
With the above should he sown ten pounds of mixed Clovers per acre (which cost ibont 20 cts . per pound). On aceount of the greater weight of Clover:s they should be sown separately and only in the spring, as thes are inelined to winter-kill unless well established.

GRASGES AND FORAGE IPANTS. Hy Chas. L. Flint. Deseription of varieties and directions for the management of grasshuds, ete. Priee $\$ 2$.

# SUMMER-FLOWERING BULBS AND PLANTS <br> GLADIOLI 

The Grand New Pink Gladiolus "AMERICA"

The most beautiful gladiolus yet introduced; spikes two to three feet long, erect with a great number of spreading blossoms of a color the delicacy and beauty of which it is impossible to describe or reproduce. It is an exquisite soft lavender pink, very light, almost a tinted white, approaching closely the marvelous shading seen only in an orchid. As a cut flower, it lasts in water a week or more, the great blossoms retaining full size and delicate coloring. Strong flowering bulbs, 20 cts. each, $\$ 2.00$ per dozen.

## HOW TO GROW GLADIOLI

They sncceed in any ordinary garden soll and will repay any care in cultivation bestowed on them, The ground should be liberally enriched and dug over to a depth of nifteen to elghteen inches. l'lant in the opengarden from April until Jime, setting the bnlbs seven or eight incles apart and about fonr inches deep. By planting at intervals up to the first of July, hloom can be had all through the summer and fall. Abont the end of October, when the leaves begin to wither, the hums should lie faken up, dried in the open air and stored in a dry place, free from frost, until planting time the next season.

## NEW GIANT GLADIOLI (Childsii)

ATTIRACTION. Dcep, dark, rich crimson, wlth a very conspicuous large pure white center and throat, beautlful and attractive. Each 25 cts., doz. $\$ 2.50$.
BRILIIANT. Beautlful orange-red with carmine and whlte throat. Each 10 cts., doz. $\$ 1.00$.
CAIRINAT. The most intense scarlet yet seen; very rich and showy. Each 20 cts., doz. $\$ 2.00$.
DR. SELLEW. Deep, rlch, rosy crimson, peneiled darker, very large spike and flower. Each 10 cts., doz. \$1.00.
IRENF. A pleasing shade of pink, freely flaked with bright crimson. Each 20 cts. , doz. \$2.00.
MARGINATA. Fine salmon, with crimson and white throat. each petal having a dellcate margin of slate-blue. Each 10 cts., doz. $\$ 1.00$.
NEZINSCOTT. Bright blood-searlet, with velvety erimsonblack blotches and white mottlings in throat. Eaeh 10 cts., doz. $\$ 1.00$.
PRINCEPS. Rich crimson with very decp shadings in the throat and broad blotches on lower petals. Each 20 cts., doz. $\$ 2.00$.
SPLENDOR. Softest rose with large magenta markings. Eaeh 15 ets., doz. \$1.50.
SUNTIGIIT (new). Light erimson with large canary-yellow throat; mottled velvety maroon, very striking color. Fach 30 ets.
VARIMBILIS. Enormous size and vigor, being nearly seven feet high, with the largest spike ever seen on any Gladiolus: flowers range in color from dull, deep pink, flaked with blue-black. to a solid blue-black color of smoky hue flaked with pink. Each 15 cts., doz. $\$ 1.50$.
WIID ROSE. Very bright rose, delieate and pretty. Each 30 cts., doz. $\$ 3.00$.


## Gladiolus, America

## SELECT HYBRID GLADIOLI (Gandevensis)

ANGELE. Snow-whlte, blotched with plnk. Ea. 10c., doz. \$1. IUGUS'M. Lovely pure white, with blue anthers. Each 6 cts. doz. 60 cts.
13INVCHLEYMNSIS. Fiery scarlet. Each 3 cts., doz. 30 cts. (ANAIE 13IID. Fincst yellow. Each 15 cts., doz. $\$ 1.25$. CHIRLS. Pure white, spotted with purplish rose. Each 3 cts., doz. 30 cts.
CIIIXSOLOIZA. Distinct golden-ycllow. Fa. $15 \mathrm{c} ., \mathrm{doz}$. \$1.25.
CONTIAST. Intense scarlet, with a large, distinct, pure white center; very striking and beautiful. Jia. 25 c , doz. $\$ 2.25$.
CORSAIEF. Dark velvety-scarlet, tinged with brown at the edge. Each 10 cts. doz. $\$ 1.00$.
DIR. IIOGG. Mauve suffused rose, with white center. Each 10 cts., doz. $\$ 1.00$.
EUGENE: SCIBIBE. Tender rose, blazed carmine-red. Each 8 cts., doz. 85 cts.
ISAMC BUCHANAN. Very fine yellow. Each $10 \mathrm{cts.}, \mathrm{doz} \$ 1.$. JOHN BUIII. White, tinged with sulphur. Ea. 5c., doz. 50c. IAMARCK (DE). Cherry-tinted orange and blazed with red: pure white stain in center. Each 5 cts., doz. 50 cts. MADAM MONNEIRHT. Delicate rose. Dach 5 ets., doz. 50 cts. MAr. Pure white, flaked, rosy crimson. Fa. 5 c, , doz. 50 c . ©CTOROON. Beautiful salmon-pink, rory dlstinct. Each 8 cts. doz. 85 cts.
I'ACTOLE. Yellow, slightly tinged with rose at the edges. Each 10 cts., doz. $\$ 1.00$.
REINH: BIANCIIN. Pure white, dark carmine blotch. Each 5 cts. doz. 50 cts.
SHANESPDARE. White, slightly cuffused with rosc, large rosy blotch. Each 10 cts.. doz. \$1.00.
SNOW-WHITE. Absolutely pure white; has large, well-open flowers and an phormous spike of beautiful shape. Jach 20 cts., doz. $\$ 2.00$.


## Gladiolus in Mixtures

The selmetions offerol helow are made np from cholee varioties of known good quality，and no grower however erltical eould whli for better valne．The whites，lights and yellow shales are of the prurest colors obtainatle，relieved ln many varietics by stalns and blotehes of most lintense and decilded contrast，and the blues include tints of lifac，Hellotroje and Clematls not beforo offerel in mixtures．I＇le flowers are all of the iargest slzo in thelr respective types，the spikes of correct form，with plants of exceptional sizo and vitality．

## THE GOLD MEDAL COLLECTION

1－Selected New Dark llybrlats．All shades and combina－ tions of red，scarlet，and crimsom，of highest ruality．Wach 15 ets．doz．\＄1．50．

2－S户口ected Now Whlte，dight，and Yellow Ilybrlals．All shades In white，light，and yellow．Waeh 15 ets．，doz．$\$ 1.50$ ． 3 －Sclected New lihe Ihybrlis．Contaln shades of blue， hellotrope，and lllae of the highest qually．Each 20 cts． doz．$\$ 2.00$ ．

## THE SILVER TROPHY STRAIN

1－Newest lieds．Searlets，ami Crimsons．The world＇s com－ merclal stralns offer few equal and none better．They should be largely jlantod．Fach， 10 ets．，（ $0 \%$ ．$\$ 1.00$ ．

2－Niw WhItr．LImht，and Yellow．Ali shades of white， cream，and yellow，In many eombinatlons，relleved by stains and blotches of rleh colors in most pleaslng contrasts．Each 10 cts．，do\％．\＄1．00．

3－Rare iblues，In Clematis，Ihaes，and llellotrope Shades． New Hybrlds of Papillo Major，practlcally unknown．Each 10 ets．，doz．$\$ 1.00$ ．

## GLADIOLUS CHILDSII

They are very tall and crect，often standlng four or five fcet high，with spikes of blooms over two feet in length．The flowers are of great substance and of glgantic size，frequently seven to nine inches aeross．Orchlds eannot surpass them in thelr varled and delicate shades，markings and blendings． Cholce mixed，doz． 40 ets．， $100 \$ 3.00$ ．

## GLADIOLUS，LEMOINE＇S HYBRIDS

Aptly named the Butterfly or Orchid Gladlolus，on account of the marvelous beauty of the fantastic markings and blendings of every shade of eolor．Doz． 25 ets．， $100 \$ 2.00$ ．

## POPULAR MIXTURES

White and light varicties mixed．Doz． 50 ets．， $100 \$ 3.00$ ．
Scarlet and licol，extra fine varicties．Doz． 30 ets．， $100 \$ 1.75$. I＇ink and liose，all shades．Doz． 50 ets．， $100 \$ 3.00$ ．
Yellow and Orange，all shades．Doz． 60 cts．。 $100 \$ 4.00$.
Striped and Variegited，extra fine．Doz． 50 ets．， $100 \$ 3.00$ ．

## MIXED，ALL COLORS

Fine Quality．Doz． 25 ets．， 100 \＄1．50．
Extra Superine Quality．Doz． 30 cts．， $100 \$ 2.00$ ．

## GIANT FLOWERED CANNAS

Price，Dormant Roots，up to April 1st，15c．Each，$\$ 1.50$ per Doz．；Growing Plants，after April 1st，25c．Each，$\$ 2.50$ per Doz．

NOTE．－The lieight to whleh these Cammas usmally grow．ex－ （＇P）Where stated in description，is fonr to five feet， ancorellug to season and woll．The folimge of all is rreen，cxecpt where stated otherwise in the deseribion．
AISAClG．Delieate sulphur－yellow，ehangling to a creamy－ white whthout spots．Very free flowering，medlum height． A grand vallety for massing．
ANIClild．The follage ls bronze eolor，with dark red hues and metallic lustre．The flowers are enormous，beautlful， glowing purplish－red，flamed and striped．
BHAUTE POVTHVINE．A very fine dark erimson varlety with dark metalle－green foliage and deep rich crimson flowers．A prolific bloomer．
13HCK PIRINCL．Intense dark velvety－maroon；grows strong and erect， 3 to 4 fcet：fine darlk red stems，and deep green leaves edged with purple．
BUTTEIBCUP．Intensely brlght yeilow，as lustrous and bright as the＂buttercup＂of our fields．Best in its color． Helght， 3 feet．
CINXMBNIR．Cinnabar－red，distinctly edged with golden－ yellow；a fine round flower of great substance，held well above the foliage．
DHNWNDI\＆IR．Clear rich yellow，striped with bright scarlet； 3 to $31 / 2$ feet high．This is the best of the spotted varieties． DIIECCHEUR POTIELS．A stately，very frec blooming varic－ ty．Follage decp green and abundant．Flowers iight orange，brilliant yellow edge，famed yeliow at throat．
DUKE OF NIMRIBOROUG11．This is decidediy the darkest and richest colored Canna in existcnec．The flowers are a deen，rlch crlmson－maroon．
GLADiAJOIR．A rugged，strong－growing variaty，whieh withstands our summer storms better than almost any other Canna．The flowers are bright yellow，thlckly spotted with crlmson and bioom profuscly．Heads are usually large and borne on long，strong staliss wlth tough，deep green follage．$\Lambda$ superb variety alone or in masses．
GIOIROSA．Color，brlght，rich erlmson，with wide border of decp golden－yellow．One of the most showy varieties． Helght， 3 feet．
GOVFIRNOIZ IROOSENTET．An entlrely distlnct variety； in additlon to being mottled and spotted，it is distlnetly striped．In some petals the color runs in even bands of red and yellow，others on the same stem wlll be all red， whlle others on the same plant will show remarkable variegatlon．

LUIRAS．Large，well－formed flowers of a very attractive rosy－pink．
MAITHA WISIINGTON．The flowers are very large and frequently have 5 broad petals；the trusses are immense， and the color pure bright rose．Height． $21 / 2$ to 3 feet．
MRS．KATE GRAY．Flowers a rich shade of orange－scar－ let，marbled with intense coppery－red；yellow in the throat， They measure from 6 to 7 inches across，individual petals often being over 2 inches wide．Height， 6 fect．
Mis．C．W．WMRD．Coior，a brllliant erimson－searlct． Flowers very large，sometimes almost semi－double，and bornc in large spikes．The habit is dwarf and compact； flower trusses stand well above the follage．
OLI ${ }^{\prime \prime}$ NTI＇Foliage deep green．Flowers rieh golden－yellow， lightly speckled with brownish－rcd．They are rery large and broad and are produecd in abundance．Helght， $21 / 2$ feet．
OLIMPIA．Very free bloomer，bears large trusses，always ercet，and stands the sun a long tlme．The eolor is a vlolet－ purple，shaded with erimson．
ORANGE QUEEN．The color is very dlstinct，belng a true burnt－orange．It is handsome in follage and habit；blooms most profuscly．Height， 3 fect．
PIPN CXNXA．Considered by many the fincst red；certainly a grand addition to them．It grows about 3 feet high．im－ mense spikes of flowers，the florets being of grand size and fine form；color，pure red；habit of plant graceful．wlth wavy light green foliage．
P．J．IBELCKMANS．A grand，robust－growing Canna，largc， deep green foliage，flowers a rich shade of carmine－crim－ son，soft and yet brilliant，broad，strong petals．
PENNSHINANIL．The fowers are often 7 to 8 inehes across， with petals $21 / 2$ inehes broad．It will produee double the number of flowers of any other of the Giant－flowering Cannas．Height， 6 feet．
PIRES．MoKINLEY．Brilliant crimson with searlet shading， Dwarf habit，growing only $21 / 2$ to 3 fect．
QUELEN CHARLOTVE．A grand Canna，with a distinet golden belt around each petal，the centre brilliant orange－ scarlet，with crimson tones．
SIIR TRIEVOR LAWIRENCE．Soft carmlne－rose，changlng to delicate rosy－pink．Around the entlre flower，but broader at the cnds，is a border of bright yellow．
SOUV．D＇ANTOINE ClROZY．Intense scarlet，rleh and daz－ zllng，rich golden－yellow edge；does not fade or scorch in the hot weather．The most brillant Canna in existenee．

## ELLIOTT'S BEST IN DAHLIAS

## NEW GIANT DAHLIAS

For size, coloring, form and vigor of growth, these five varieties are in it class by themselves.
ह90 Growing Plants can be supplied during May and June.
GETTYSIBCIAG. An extremely large Decorative Dahlia; full, round, high center, bright, rich, pure scarlet. An early and extremely profuse bloomer for so large a flower. Strong piants, 40 ets. each, $\$ 4$ per doz.
CEBAN GLANT. Immense size, 6 to 7 inches in diameter. color dark glowing crimson, shaded maroon. Strong plants, 30 ets. each, $\$ 3$ per doz.
MME. VAN den D.MEL. A grand decoratlye variety of immense size and beautlful form. Color shell pink, with dceper markings. Strong piants, 40 ets. each, $\$ 4$ per doz.
MISS. IEOOSEVELTT. This new Dahlia is acknowledged to be far superior to the celebrated Grand Duke Alexis, larger size, better color, more graceful in form, has better stem for cutting, will bloom better and will last much longer when cut. Flowers are perfectly double, largest size, 6 to 8 inches in diameter. While the color is a delieate shade of soft pink. Strong, dormant pot-roots, 30 cts. each, $\$ 3$ per doz; strong plants, $2 \overline{5}$ cts. cach, $\$ 2.50$ per do\%.
PENDENT. Very large, bright crimson-maroon.
Strong plants, 25 cts. each, $\$ 2.50$ per doz.
SIDECLAL OFFEIR - To thoroughiy introduce this noble set, we offer one strong plant of cach for \$1.25.

## ELLIOTT'S NEW AND SELECT CACTUS DAHLIAS

Each 20 cts., doz. $\$ 2.00$

AEGIR. Petals twisted and incurved in the most lrregular and pleasing manner; color bright rich crimson-scarlet.
BIZCNHILIES. Dcep, rich, velvety plum; large size and profuse bloomer.
CLARA J. STLEDWICK. Salmon flesh color with darker shadings; very large, sometimes measuring $\boldsymbol{z}$ lnches across
Floiniloikd. Velvety crimson; the best for cutting, as the flowers are borne on long erect stems and keep for a long time.
HOLIENZOLLIEIRN. A rich combination of gold and bronzy orange-red; very finc.
KIRIENHILLIDE. Fresh delicate pink, shading to deen rose pink; the flowers after being cut a short time develop white petals at the center, giving it the beatiful pink and white contrast so greatly admired.
J. W. WHKINSON Deep rosy crimson of fine form.

COUNTESS OF LONSDALE: A peculiar but pleasing blending of salmon-pink and amber, a color difficult to describe.
ATIANTA. Large flower; bright rich red shaded darker.
FLAMINGO. Very bright scarlet; very large with long pointed petals; extremely profuse bloomer.


Single and Cactur Dahlias
STANDARD BEARER. Brightest scarlet; extremely profuse bloomer, bearing the flowers well above the foliage.
WINSOME. The finest white Cactus to date; flowers very large, with twisted incurved petals, borne on long crect stems.

## TWELVE BEST DECORATIVE DAHLIAS

## Each 20 cts., doz. $\$ 2.00$.

CLIFFORD W. BRUTON. The best yellow; of immense sizc, perfect form, and of the finest canary-yellow. A tall, vigorous grower and extremely free bloomer.
MAID OF KIETT. Cherry-red, tipped white; sometimes a solid color, when it is a superb red.
MARCIIONESS OF BUTE. Very pretty; pure white, heavily tipped deep pink.
MISS. GEO. IREED. Pure white, beautlfully edged and flaked soft rosy lake: the petals overlap each other, and are deeply cleft. Exquisitcly beautiful, and a profuse bloomer.
EUREKA. The only large and perfectly formed deep clear rose in the decorative class.
JOIIN ELITCII. Deep crimson, richly shaded; very large, perfcctly formed flower.

NMMPIIEA, The flowers are of medlum to large slze, ale way's full to the center. resembling the ideal pink waterHlly. The color is a clear dlstlnct, light shrimp-pink, tinted lighter toward the center.
OBAN. Very large; rosy lavender, suffused and overlald silvery fawn.
RAYON DOR. Rich orange, striped white; sometimes one solid color; very striking.
ORANGE KING. Rich glowing orange; extremely early and a profuse bloomer.
WHILAM AGNEW. Finest red ever introduced. of intense, glistening scarlet-crimson, lmmense size, perfect form and always a mass of color.
ZUILE. Rightly named the "Black Dahlia." Jet black, changing to black-maroon as the flowers fully expand. Of fine form and full to the center.

## TWELVE BEST FANCY DAHLIAS

Each 20 cts.; doz., \$2.00.

GFNTERAI, GIRANT. Yeilow suffused amber strlped erimson. IIAIRIJQUIN. Brilliant crlmson, strlped and tlpped pure white; dwarf.
IFidTIIEI:-I3FIId. Large, pink; strlped crimson.
FIEANK GOODMAN. Rich, deep purple, tipped with whlte.
FIANK SMITII. The finest fancy Dahlia grown; intense purrlish maroon, almost black, tipped rosy white.
IJCY J゙iUCHETV. Jight ycilow, striped rosy magneta.
MIss IBHOWVNING. Of exqulsite form; pure yellow, tipped pure white.

MIS. STMNCOMIBF. Straw, suffused amber, striped red; mottled and tipped pinkish white.
PENELOPIE. White, flaked iavender: most beautlful and chaste; of nerfeet form, aiways full to the center.
PI:INCIG NIENANDEIR. Pink, red striped and penclled darik red.
S. SICIINAN. Dark maroon, with fringed petals, tipped white.
TIIOS. WESTCOTT. Smali; profuse biooming; red, tipped white.

## TWELVE BEST SHOW DAHLIAS

Each 20 cts.; doz., $\$ 2.00$.
A. I). JIVONY. Beautlful soft plniz with quilled petais and ruli to the center; an early and profuse bloomer.
AIABHFIIAS. Tale primrose, tlpped and shaded old rose and lavender. One of the lovellest of this section.
CAIBOJ. Pure white delleately tinted soft pinik.
I)UCHIESS OI (AMIBIIJDCLE. Whitc suffused pinis, edged and tipned shades of purpic.
FMIIX: One of the best; varies from rosy lavender to white, suffused lavender. A large, beautiful and strlking flower.

JAPNN PINK. Deep pink; quilied petals.
MIRS. IDEXTER. Very iarge; a rich shade of salmon; best of its color.
NERO. Dark crimson-maroon.
RED IIUSSAI:. Intense scarlet crimson; the best of its eolor. PIASSIDFNT. White. edged lavender-pink; fine.
QUFEN OJ YIGIJOWS. A beautiful clear yeliow.
WHITES SWIN. Pure white, on long stems; strong, vlgorous grower.

## TWELVE BEST SINGLE DAHLIAS

Each 20 cts.; doz., \$2.00.

ANI BARRIIH'T. Pure garnet; very rich; free-flowerlng.
ANENONLS. Pure white; early and free.
HUTVEIRCUP. A great aequisltion as a bedder: always covered with medium-sized, strikingly formed richiy shaded yellow flowers.
HASIIION. Crimson-maroon. darker shadings.
GOII) SIMNIAIRI). Pure deep yeliow; very large.
GRIMCIE. Snow-white suffused delieate biush shading to soft pink at the center of the fiower whieh is large and produeed in abundance on long slender stems.

JUNO. Whlte, tipped brlght rosc; yeliow disc.
MINNIE. White spotted and penclled pink and delleate erimson.
MOLIIL. Color light pinis, with pure white dlse around the center; early and profuse.
MIZS. I3OWMAN. Solferino; a fine large flower.
POLIX ECCLES. Satin-fawn with red disc.
WHLDTHRE. The purest, richest scariet.

## DOUBLE DAHLIAS IN SUPERB MIXTURE

To those not particular about named varicties, these give grand satisfaction. 15 cts. each, $\$ 1.50$ per doz.

## CALLA ELLIOTTIANA

The Only True Yellow Calla in Existence

This is the only true reliow flowered Calia in existence and on aecount of lts marvellous beauty has created a sensation wherever exhihlted. It is a Summer flowering variety with the same hahit of growth as the well-known common whlte Calla, with flowers of the same size and shape, but of a rich, elear, lustrous golden yellow. The foliage is dark green, with
a number of transiueent white spots, which greatiy add to the beauty of the piant-so much so that when not in flower the piant at once arrests the attention and is ever an object of enthusiastic admiration. Strong flowering bulbs, 75 cts. each.

## GIANT TIGRIDIAS

One of the most showy of all summer bulbs, and blooms from midsummer until frost, growing two feet high, with large wide-open triangular blooms, four to six inches across. The eolors and marlsings are very brillant and peeullarly odd and attractive, and clumps of them in the border have a most gorgeous effect. It is dlfficult to name a flower of such unloue and exrquisite beauty as a Tigridia, the superb spottling belng so self-like and handsomc. They are easliy grown and always more than satisfactory. One eannot without seeing them reallze how truly beautiful they are. The named sorts we offer are truly immense, some of them being quite new. Our Tigrldlas are all California grown and are extra large strong bulbs that wlil give grand flowers.

CiNAIRIENSiS. Fine bright yellow.
CONCIIIULOI:A. Yellow, spotted orange.
GIRANDINLOLA MIBA. White, finc crimson spots.
SIJECIOSA. Dcep red, finc purple spots.
IROSDC. Magnifieent rosy pinis.
IMN.ICUINTI: Pure white without spots.
Price of the above 10 cts. each; $\$ 1.00$ dozen.
GRANIDINLOIA IIYIBIISS MIXED. Grand new strain of mammoth size, and a great variety of splendid colors. These will give unbounded satisfaction. Bulbs of mammoth slze. Grown in Cailiformia. 7 ets. cach; 75 ets. doz.

## Summer-Flowering Bulbs

## LILIES



Lilies

## If to be sent by mail, add 3 cts. per bulb extra for postage.

lhilippensis. A bcautiful snow-whlte lily from the Philippine lslands, closely resembling L. Harrisil but the flowers are larger and of a gracefully tipering trumpet-sliapo. leeing perfectly hardy it is excellent for the garden, and equally sistisfactory for pot culture. The bulbs after blooming remaln dormant only a short time, when new growth and more flowers follow, frequently resulting in as many as three blooming seasons a year. Each 20 cts., doz. $\$ 2.00$.

Auritum (the Golden-Rayed Lily of Tapan). We offer splendid sound bulbs of thls peerless variety, the grandest of all the Lily family. Large-sized, flowerling bulbs. Each 15 cts., doz. $\$ 1.50,100$ \$9.00. Extra size, seleet bulbs. Each 20 ets., doz. $\$ 2.00,100$ \$14.00.

1'aldalimim (Leopard Lily). Bright, orange-scarlet, shaded to orange, freely spotted maroon; six to twelve flowers on a stem. Each 15 cts , doz. $\$ 1.50$.
Hhenams Izohnsta, Magniffeent large flower, orange, spottel black. Each 15c., doz.s1.50.
Melpomene. Frosted-white, spotted, elouded and liordered with pinkish erimson; petals deeply rocurved and widely bordered. Ench 20 ets., doz. \$2.00.
Speciosinm albnm. Pure white and very fragrant varioty, with beautlfully recurved petals. Each 20 ets., doz, $\$ 2.25$.
Fpeciosim priceox. A large, perfectly beautiful pure white Llly, whth petals refloctod and slightly tinted pink at the tips; center of the flower is embellished with il ine long fringe. Each 20 ets., doz. $\$ 2.00$.
Speciosum rubrum. Iose, spotted with orlinson. Each 15 ets., doz. \$1.50.
Speciosum roscrm. White, spotted with rose. Each 15 cts., doz. $\$ 1.50$.
TCnnifolinm. One of the earliest to flower and most excellent for entting; beautiful searlet flowers. Each 20 ets. doz. \$2.00.
Tiguinmus splendens. Orange-silmon, spotted black. Each 10 ets., doz., $\$ 1.00$.
Tigrinum tlope pleno (Double Tiger Lily). Foliage dark green; very long, bearing an lmmense number of double, bright orange-red flowers, spotted with blick. Each 15c., doz. 51.50 . Wallacri. Flowers rich vermilion-orange, spotted with raised maroon dots. Each 10 ets., doz. $\$ 1.00$

## BEGONIAS, Tuberous-Rooted

Single Varieties in siparitce Colors. White, yullow, searlet, pink, crimson, and orange. Each 10 cts., doz. 75 ets.

Mixed simerles. Each 10 ets., doz. 75 ets., $100 \$ 4.00$.
1)wable Varieties. A maguiflent strain of the flnost large-flowering sorts. White, pink, erimson and yellow. Eath 15 cts , doz. $\$ 1.25,100 \$ 7.00$.
Mixel louble. These have rich heavy howers as double is roses and of stiff, wayen texture, in various brlght colors. Each 15 cts., doz. $\$ 1.25,100 \$ 7.00$.

## CINNAMON VINE, Chinese Yam

A tuberous-roved elimbing vine that grows with great rapility, quiekly coverlme walls, trellises, etc. Its bright lively green foliage makes an attraetive dense screen. Each 52., doz. 50e.

## GLOXINIAS

This gorgeous exotice is as casily grown ant rarid for as many of the eommon flowers. They will boom in six weeks from time dry bulb is planterl. Keep the bulbs in pots in the homse, or on the vermolin, in boxes or littlo frames outside, and you can cut tho flowers all the summer. The bulbs should be started in a warm place-greenhouse, hotbed or sumy window. Each 15 ets., doz. S1.50.

## SPOTTED CALLA

The leaves are rich, deepgreen, finely spotted with white. Thus the plant, even When mot in flower, is nimamental. It is in all other respects like the favorite old Calla. Euch 10c., doz. 75 c .

## CALADIUMS, Elephant's Ear

The Caladinu fsculentum is one of the handsomest of the ornamental-leared plants. It will grow in any good garlen soil, and is of the easiest culture. To gain tho best results it should be phanted where it will obtain plenty of water and an abundance of rich eompost. Roots planted in the spring will make good growth in the sammer, and in the fall they should be taken up and stored in it cellar. Leaves three feet or more in length and nearly as broad. There is nothing so good as this Caladium for a grand bed of foliage in the garden. First size bulhs, each 10 cts.; by mail, each $15 \mathrm{cts} .$, doz. $\$ 1.00$. Extra-large bulbs, each 15 cts ; by mail, canh 20 cts., doz. $\$ 1.50$. Mammoth roots, each 30 cts., doz. $\$ 3.00$.

## FANCY-LEAVED CALADIUMS

These have grown very rapidly in popmar favor for the deeoration of the conscrvatory, greenhouse and window boxes, also for planting out-of-tloors, when the ground has become warm, in partly shaded, sheltered borders, in well-entiched light soil; while for exhibition plants during the summer and fall months nothing equals it in beauty. Euel 20 ets., doz. $\$ 2.00$.

## MADEIRA VINE

A rapid-growing vine eovering a large space in a short time. Flesly heartshaped leaves and feathery llowers with a delicious fragrance. Each 5e., doz. 40e.

## TUBEROSES

One of the most fragrant and popular of the summer-flowering bulbs. May be started early in hotbeds or pots, or planted in open ground after first dity of May.
Hxcelsior 1'earI. Extra flne large-flowering bulbs. Each 5 cts., doz. 30 ets., $100 \$ 2.00$.

Tall Double. Largest size. Each 3 ets., doz. 25 cts., $100 \$ 1.75$.
Add 10 cts , per doz. when sent by mail.


Begonia, Tuberous-Rooted

## Plant Department

CHRYSANTHEMUMS

## Ready in April

Alt standard varictice 15 cis. carth, \$1.50 per doz.


Col. D. Appleton
N゙い flowir makes a move macnificent display in the nutumn thath these, with their almost entless viariety of form and eolors, ranging from tho purest snowy whate, lebleate pink and rose, through all the shades of bribliant yeliows and doep reds. Set out the plants in it sumny, sheltered locition, in good lleh soil, using plenty of weil-rotted cow manure. Wrater fiecoly and keep well eut back until the first of dugust. If wanted for lndow bowming. they should be lifted about the middle of September, jotted. Watered thoroughly, and set in a sharly piate for a few dav: aftow wrll expose them to the full llght. in a temperature not higher than fifty degrees.
l'mothy latom. This is manestionably the largest white ineurved varloty vot offered. Form perfect, with stout, stiff stems and healthy foliage.

Vhiand-Mord. Fxtra lage flowers; petals long and loosely arranged: it beantiful light shatd of pink.

Golden Wedding. Of a rleh golden-scliow eolor intense and dazling Fiowry 10 in luches in dameter, 4 to 6 inches in depth: petais broad and long, double to the center without an eye.

Major limmafom. Grand ineumed vellow of largest size.
Hamd Weall. Extra large-fiowered soriets; petals broad and ineurving: color phik, almost rose, an unnsual shade.

Mrs. 1:. M. Muluthur. Magniheent elear snow-white, solid; petals incursed and eupped, hemispherical in form.
lhblabelphat. An immense ineurved fiower, opening yellow, but changlng to white with vellow at the tips.
lutenslt, Brlght velvetr-erimson: a fine elear-brifiant color.
Col. D. Appleton. A very large, bright, deep yeliow, incurved; of fine finish and form: one of the very best.
rink lwoy, Sheli pink: formed llke Ivory.
Pol!y liose. A fine white; of large slze; one of the most desirable.

## Ostrich Plume Chrysanthemums

The three varieties offered below are the most distinet of the Ostrieh Plume, or hairy sorts.

Louts boclmer. An exquisite shade of silvery pink, with deep rose on the inside of the petais.
li. J. Jameart. Light yollow, very doubie; the feathery growth is very pronounced, a grand variety and a great aequisition to this interesting class.

Hiderdown. Large perfectly double, inenrsed snow-white, covered with gimmular hairs, stiff stems.

## CARNATIONS

The Carmitions we offer are stromg. vomber plants out of 2 -inch pots. If platted ont fuspring they should bewin blooming about July or carlior. If poted in the fall thes shombl hoom profiseIs Chring the winter nonths.

15 cts each.

Tholsort Craig. Jich searlet erimson.
Vietory: Grand brilliant scariet.
Mr. Geo. N. lyradt. Clear white, heavily edged and striped searlet.
Whdorado. Canary yellow, tipped earmine.
Gen. Minco. Onc of the darkest and riehest colored.
Gov. lbonsevelt. Rieh brilliant searlet.
My Marybind. Large flower, pure white.
Jessica. Red and white variegited.
Morning Glory. Delicate pale pink.
Mr.s. Thos. W: Lawnen. Cerise pink, the largest of its eolor.
Qucen Lonise. White, everblonming.
Golden N Noget. Cleal deep vellow, slightly marked with red
Adonis: The ideal searlet.
Dorothy. A fine elear deep pink
İncliantress. Exquisite delicate pink, of largest size.
Itdordo. Canary yellow, tipped rosy earmine.
G. 11. Coune. Clear brilliant seariet; an early and free bloomer; Howers of large size
Grnevieve lord. A beautiful light pink.
Mrs. brances foost. A beautiful shade of pink.
Harry l'erm. Nagnifieent erimson; large ard full.
Lillianl lond. A fine white, with flowers $31 / 2$ inches in diameter.
IIAIDY G ILIDEN CAINATIONS.-Every enlor known in Car-
nations is represented, but having been grown from mixed
seed we cannot supply any speeial eolor. Thes flower heavily in Jume. A fair proportion of the flowers will be double. Price, 10 ets. each, $\$ 1.00$ per doz., $\$ 6.00$ per 100 .
"MAIGUDIEITE". CARNATIONS.-A monthly Carnation whieh is of the greatest value for summer blooming. They bloom freely all summer, the flowers are mostly double: they are all elegantly fringer and deliciously fragrant. Can be grown from seed sown in the spring. 10 ets. plit.

## ROSES

## HYBRID PERPETUAL VARIETIES

Roses of this class produce the largest and most heautiful fowers, and the varieties offered below are all thoroughty hardy. Some sorts do not bloom until the second year, but when thoroughly established the bloom wery freely at the ustal season, June mand July, and at intervals throughout the balance of the summer and fall. They should invariably he planted in the opin groumb, being adajted for outdon cultivation rather than for house culture. They will stand a considerable amount of harl-hip and nuglect but improve greatly with good cultivation and rich soil. The the other shouts should be cut hack enough so as to leave ouly two or thre" spes to strow rough ant seragly wood should be cut away entirely and the other shouts should be cut back enough no as to leave ouly two or three eyes to grow

$$
\text { Two-year-old plants } 40 \text { ets. each, } \$ 1.00 \text { per doz., hy express, at purehaser's expense. }
$$

American Beanty. The largest, swentest and hest of all hady Roses; rolor a rich rosy orimson shadeal and veined in the most charming fashion, and in fragrance not surpassed ly any hose we know.

White Americoull Beanty. (Frau Karl Drusehki) We are foztunate in having a splendid stock of this populiar rose-justly descrlbed as the best and hardiest white rose in cultivation. The bud is long and pointed, tho flowers of immense si\%e, very double and of splendid substance and snow-white, without a tinge of any other eolor.

## Papal (Aontier. Brilliant earmiue ehanging to pale rose; reverso of petals purplish red; popular on account of the size and beratiful

 form of its buelsPerle des dardins. Rirh shade of yellow; very perfect in form; free grower and very profuse bloomer.

Sitrinc. A flne old lose that never fails to produee a eontinuous crop of flowers from early summer matil late in fall; color apricot-yellow, sumetimes tinted winh mose; very fragrant.

Gen, Jaequeminot, The most popular of all linses of the Hybrid lerpetual class; color rich crimson; of fle shaje and exuulsite fragrance

John Ilopper. Flowers are large, very regular and full; eolor brilliant rose clanging to bright glowing pink, shaded with rich erimson; profnse blooner.

Mme Gabriel Iarizet. A beautiful elegantly formed Roso, full and frasrant; color an expuisite shade of coral rose suffused with livender and pearl.

Mrs. John Lating. A splendid, constant blooming variety, porfectly hardy, with iuumense, full double flowers, borne in great profusion on long, stiff stems, and exceedingly sweet; color a pure, bright slining pink, exguisitely shaded; the buds long and pointed.
l'anl Neyron. Bright shining pink, clear and lecantiful; no collection complete wlthout thls grand rose.

Prince Camille de Rohan. Mandsome fragrant flowers, of a deep rieh velvety erlmson passing to intense maroon shaded black; so dark in eolnr is this variety that it is popularly known as the "Blaek hose."

## EVER-BLOOMING TEA VARIETIES

Two-year-old plants 40 ets. cach, $\$ 4.00$ per doz, by express, at purehaser's expeuse. Bon silene. The most noted feature In this grand old Hoso is the immense size and beauty of its buds; the color is deep rose, but not infrequently it shades off to pale silvery rose grows to perfeetion in the open ground.
Bridesmaid. Fino clear dark pink; does well in the open ground and is also valuable for foreiug.
Catharine Mermet. Distinet and beautiful, valued highly for Its elegant buds; eolor elear shining pink, with delicately shaded amber and fawn eenter; a strong, healthy $\ddagger$ rower, equally desirable both for open-ground plautiug and foreing under glass.
Duchess of Albany. A continuous and free bloomer, remarkably fragrant; eolor brilliant rose pink, exquisitely shaded.
Etoile de H yon. A strong, healthy vigorous grower, freely bearing flowers of a rich golden yellow; the most beautiful Fellow Tea Rose yet iutrodueed.
La France. Flowers largo and beautiful, either in the bud form or when expanded; peach-blossom color, shaded pink aud is very freebloomiug.
Marie Guillot. The queen of white Roses; the flowers are magnffeently made, extra large, full and double; fragranee very sweet.
Meteor. One of the brightest colored and most brilliant Roses we have. Color is rleh velvety crimson, exceedingly bright and strlking, and both buds aud flowers are large and elegantly formed.


Killaraey Rose

Sunset. Oî an exquisite rich golden arcber or old golil color clegantly shaded with lark, ruddy erimson, resembling the beauthful tiuts in tho summer sunset; hence the name. The sut of 12 for $\$ 3.50$.

Killitraey. ITandsome hybrld, everblooming tea rose; color, an exquisito shado of deep shell pink. Fr"e grower, heary in wood, which is coverel throughont the simnmer with masses of buts. 50 cts , cach, $\$ 5.00$ per doz.

## HARDY CLIMBING ROSES

## The Four Rest Rambler Roses

Two-year-old plants 50 ets. each, $\$ 5.00$ per doz.
In the raeo for popularity no Rose has ever mado such a wonderful vecoril as the Crinson Rambler, which has now been on tho mirket for over 10 years, and is likely to remain at the head of tho list of hardy elimbing Roses. Tho other Rambler varicties are deserihed in some eatalogues as counterparts of the Crimson, exeopt in eolor, but thoy will not bear such elose eomparison, as their flowers lack quality and innish. They are, however, entirely distinct and excellent loses, and deserve a place in every garden.

Crimson Itambler. A vigorons grower and when in bloom comunands almiration by the gorgeous display of lts hrilliant crimson elusters of blossoms. It is perfectly hardy in all parts of the country.
Pink Rambler (Euphrosyne). This Tose is as charming as any of its rivals, embracing all their gooll qualities of hardiness, vigorous growth, profuse blooming and delightful fragrance.

White Rambler (Thalia). This charming new Rose elimbs rapidly, is entirely hardy, produces immense clusters of puro white flowers, perfectly double and of delightfal fragranee.

Vollow Kambler (Aglaia). The only hardy yellow climbing lose In cultivation, and as such, is almost indispensable. It is identical with Crimson Rambler, except flowers, which are deep goldeu yellow and very fragrant.

## GENERAL COLLECTION OF HARDY CLIMBING ROSES

Extra strong 2 -year-old plants, 40 cts . each, $\$ 4.00$ per doz. Set of 6 varieties, $\$ 2.00$.
Baltimore Belle. Blush, fowers in elusters,
Grevillea, or Seven Sisters. Flowers in clusters, opening a light rose color, ehangling to pure white.

Irairic Qneen, Deep rose, hardy and desirable
Keine Minio Henriette. Cherry-erimson; one of the flnest.
W. A. Riehardson. A peeullar shade of orauge-yellow, very distlnet; requires protection.

Yellow Lersian. A beautiful hardy golden yellow.

## POPULAR HARDY <br> CLIMBING VINES

## AMPELOPSIS VEITCHII (Boston Ivy)

One of tho flnest climbers we have for enverlng walls, as it elings Armly to the smonthest surface. In summer tho foliage is a rioh shato of greon, but in the fall it assumes the mont gorgeons tints of searlet, crimson and orange, so dazzling as to bo seen at a great distanee. 25 cts . each. Largo size, pot-growll plants, 40 ets. each, $\$ 4.00$ per dozen.

## CLEMATIS

Large plants, 50 ets, each, $\$ 5.00$ per dozen, by express, at purchaser's expense, Set of six for $\$ 2.25$.

IDurluss of Edimhmifir. One of the best double whites, of vlgorous habit; fiees bloomer and deliclously fragrant.

Hembyi. A vigorous grower and a free bloomer, producing its large pure whito ilowers constantly during summer and carly autumn.

Jaskmanni. The flowers aro large, intense rich velvety violetpurplo and are produced in such masses as to form a clond of bloom.
 its parent, the popmlar Jaekmanni, in habit and make-up, except that its flowars are it livaly satiny lavender-pink; entirely distinet from any other varlety and charming in effect.

Madame Edonnid Audre. Of the Jackmanni type and the nearest approach to a bright red that has yet appeared. The flowers are very larre, usually six-petaled, of in distinet, pleasing shade of carmine, and are produced in bewildering profusion.
l"aniculala. Flowers pure whito, hawthorn-scented, and borne in great masses of panieles or clusters, so profuso as to fairly cover the plant with is sleet of fleeey white.

## HONEYSUCKLES

## 35 ets. each, 53.50 per dozen.

Hall's Japan. A strong-growing, almost evergreen sort with pure whito flowers changing to yellow. Very fragrant and covered with flowers from July to November.

Chinese Hvergreen. A favorito old-fashioned IIoneysuckle, prized for its profasion of bloom and delicate perfume; has dense, ahmost evergreen foliage

## CHINESE WISTARIA

One of tho most heautiful of all Wistarias; a vigorous, strong-growing vine, producing in early summer a groat profusion of large clusters of lovely, rich, violet-blue flowers, deliciously sweet and exceedingly handsome. Large plants, 50 ets. eaeh, $\$ 5.00$ per dozen, by express, at purehaser's expense.

## CHOICE HARDY FLOWERING SHRUBS

## Price of the following Shrubs, cxcept where noted, 50 cts. each

BRRIBERIS vulyaris (Furopman Bahorry). A hondsome shrub. Fellow flowers, followed in fall by scarlet fruit. Ateopropurat. A purple-leaved variety of the above.

CORNUS alla sangrincar (White-fruited, red-stemmed Dogwood). Remarkablo in winter for the red color of its branelies.
CYIBONIA japonical erenatat tl. pl. (Japan Quinee). Flesh-colored, doublo dlowers, produced early in spring. 75 cts.


Rhododendron Catawbiense
D) DUIKLA crouala 11. pl. alba. Flowers doublo white, tinged with pink. One of the best shrubs in eultivation.
Glacilis. Dwarf, compact, puro white.
FORSYTIII IViridissima(Golden Bell). The best early-flowering sirmb. HIBISClis syriacts atrorubeus (Althea, or lioso of Sharon). Very showy purple flowers.
foliis variceatus. Variegated foliage, highly ormamental.
HYDIEANGIOA paniculata, One of the flnest shrulas in cultivation. A genelal farorite. 50c. to §1.50. PIIIIAI)IDLIPIIUS coromarius (Mock Orange, or Syringa), Stronggrowing; pure white fragrant flowers in June. One of the handsoment of the eirly shrubs.
1:HODODINDIRONS. The grondest of hardy evergreen shrubs, in flower ant folisge. Colors, rose, crimson, pink, white, lilac, purple and variegated. Plants with 8 to 10 buds, $81.50 ; 10$ to 15 lmels, $\$ 2.00$.
SYI:INGA (Lilac). The purple sweet-scented variety. Everybody knows what a heautiful shrub the like is.
Persicar allat (White Persian Lilate). Beautiful sprays of white flowers: slender, graceful grower.
SPIIRLAA Billiddii. Pink-flowered; a late blooming speeies. One of the handsomest of the spiraras.
pronifoliat 11. pI. (l'lum-Leared Spirama). Double white flowers in spiral form.
VIBCBECCM Opulns (Snowball). Flowers white; a well-known shrub. WEICEIA aluabilis. Pink flowers; freo bloomer. Blooms with Ihlilulelphus and makes a splendid companion to it.
amabilis allat. White, very showy.
variegrata. Beautiful variegated foliage.

## FOR HEDGES

CAIJIOIRNIA PIRIVET. A splendid hedge plant; glossy green foliage; white flowers; very rapid grower. 3 to $31 / 2$ feet high. $\$ 5$ per 100 .

## EVERGREEN TREES <br> SPECIMEN PLANTS

| Arbor Vita | Eatel . 150 | Pine, Austrian. |
| :---: | :---: | :---: |
| Fir, Nobilis. | 250 | Pine, Seoteli.. |
| Fir, Siluerian. | 200 | Spruce, Dwarf. |
| Hemloeks | 100 | Spruce, Norway |

CaCh
100
Pine, Seoteli..
Spruce, Dwarf.
Spruce, Norway

## Hardy Perennial Plants and Bulbs



No home ground ls complete without a collcetion of hardy perennlal plants and bulbs: and the demand for these is increaslng wonderfully whth every succecling season. By proper selection, one may have flowers in abundance froni April to November, and a pleasing picture by proper arrangement for color effect. and come again, and are so easily mrown that anyone may succed with them. Moreand come again, and are so easio grown having a cholce selectlon, slnce the plants are permanent, and onee planted remain from year to year with but little care and hardy any winter protectlon in our cllmate. The list offered below has been carefully selected and comprises only variethes of real merit.
Achillea "THE PEARL." The great Cemetery Plant-A single plant of Achllea lishel will produce hundreds of flowers the first season, but when well established they frequently have more than five hundred perfect flowers on the plant at one time. It commences to bloom early in July, and ls a perfect mass of beautiful pure whitc double flowers durlng the balance of the season. The flowers are produced in large spras's, making it fine for cut-flowers. $11 / 2 \mathrm{ft}$. Fach, 15 c .; doz., $\$ 1.50$.
Anemone whirlwrid-A new double white Anemone. Very hardy and the bloomer and one of the prettiest of this class of plants. 2 ft . Each, 15 c .; doz., $\$ 1.50$. QUEEN CHARLOTTE-A very fine Japanese sort; flowers semi-double and a beautiful

Aquilegia CoErutea (Rocky Mountain Colnmbine)-One of the very best of Bleeding Heart (Dielytra spectabilis)-Pretty spring bloomers, with graceful, ornamental and bloom freely throughout the scason. 2 ft . 1 Each, 20 c ; doz., $\$ 2.00$.
Campanula (Canterbnry Bells)-Showy flowers, mostly in blue. Easy to grow; Calycanthema (cup and Saucer)-Large blue, white or purple fowers. 2 ft . Each,
Persicifolia (Peach Bells)-Produces an abundance of blue salver-shaped flowers durlng June and July. 2 ft . Lach, $15 \mathrm{c} . ;$ doz., $\$ 1.50$.
 Flowers very double and large. We can offer you two finc colorsScarlet, and white. lsither color, cach, 20 c .; doz., $\$ 2.00$.
Anemone, "Whirlwind." (Japanese Windflowers.) Scarlet, and whit

Chrysanthemums Hardy pompone-These fine popular for outdoor bedding: are quite hardy, requiring only a slight oving during winter, and once phanted grow better and better for a number of vears. They are desirable just at the close of the season, when all other blooming plants are failing then these little "Mums" come nut in wonderful pro-Perfect fowers incurvill petals, bright rase with aileen
Arbre de Noel-Or:inge and red, tipped yellow. Gallia-Clear soft pink, of excellent furm. Golden Bedder-Clear golden-yellow, barly. Jules Lagreve-Deep red. lairge, fine thwer Klondike-Mrilliant yellnw, extradine. with violet
Nita-A beratiful rose-pink: extria fine.
Nydia-Pure white, high rounded flower
Quinola-Decp, clear orange-sellow
\&ose Trevene - W'hite and pinls: very pretty.
Snowarop-lure white; very profuse.
Yezo-A globular varlety. Blush color.
Yezo-A globular varlety, Blush color.
Zenta-Very bright crimson-maronn.
Coreopsis Lanceolata biant benutiful hardy border sreat profusion the cntire bright golden-sellow flowers in great profusion the chtre
season. A handsome vase flower for table decoration. Eitch, season. A hands
Digitalis (Foxglove) Gloxinoides-A choice garden variety
Funkia (DAY LILY)-l3: some called Plantain Lily. A su whs or at the edge of shrubbery; succecds in either sun or shady places. Fine for cemotery
CORDATA (White Plantain Lily) - A handsome, showy plant with beautlful broad yellowish-grecn leaves. Its Lilyhaped flowers are waxy-white, very fragrant. Each, 15c. shaped $\$ 1.50$ wers are wasy-whit, Variegata-l eaves 8 to 10 lnches long, 2 to 3 inches wide, beautifully variegated
Gaillardia Grandrrcora (Blanket Flower)-Of all hardy ins to plants the Gaillardia ls very settisfactory. Berosts. Poom mearly summer and continues until after first Pests. Perfectly hardy. lolowers 2 to inches aclocs, with ecnter of brownish-red. While petals are shaded fro rings
of orange, erlmson and red. Stems long; grand for eutting; does well in any soll. Wach, 15 c ; doz., $\$ 1.50$.
 of follage about two fect ln helght and is completely covered with tiny whlte flowers, produeing il beautiful giluze-like appearance. As a cut fower, especially if used with bleh olored hlooms, it is exulsite and highare obtined. Can allso be used in wine some very lovely effects doz., $\$ 1 . \overline{5} 0$.
Hollyhocks For phantung in masses, or as a mankremind growing plants. the llollyhock
 MIXED COLORS, our selection-Very flne mixture. Each, AL工EGHENX-WC offor a splendid lot of therse New Fringed Double-rlowering Eollyhocks. Mixcl Colors, rich, 15 c . doz. $\$ 1.50$.
Iris Kaempferi The newer varroties of thits chass are and stateliness, cabeh spike bearine two bo fouty of color blossoms, and each plant sending up from ten to twelve spikes. Nixed colors; single or double viluetles. létch, 20 c . doze $\$ 2.00$.
LATKSDUY (DELPHINIUM) -These old-fashloned flowers are now heing used with tolling effect in both private and public gromnds. About the only blue hardy
 shades of blue ind purple. Eitch, 15̄c. doz., \$1.50.
LObelid CARDINALIS (Cardinal Elower)-One of the show Delia iest of hardy flowers: lilege derp real blossoms from uly until september: will thlire in iny fillien soll, but prefer rich, moist locations. Fach, 1jc.; doz., \$1.50.
Paeonias Indispensable in every garden: all hardy and erowing in almost all situatlons and even flourlshing under Double Herbaceous-Fine sorts. jonch, 40 c . ; du\%., $\$ 1.00$.
Free Pæony (Moutan) -inatutiful introduction from Japan, distinct from the herbaceous sorts, and hiare shales of color not found in the latter. 'they thrive leest ln a rleh soll, warm, sheltered sltuation and partlal shade. Fétch, $\$ 1.00$.
Rud beckia Goxden guow - A grand, good, hardy, her 6 feot in heioht ind forms larec clumps whleh ploduce lterally armer are
 foll beds of Scarlet Sitge (Salvia) or other scarlet blooming plants. Fach, 1 ue.; doz., $\$ 1.50$.

## FRUIT TREES

We only aceept orders for these goods on deposit of part cash
Whenumerate only a few of the recognized standird varleties; all nthers can be supplicd at advertised prices. Where large quantitics are required, write for spectal quotitions.

| APPLES |  |  |  |
| :---: | :---: | :---: | :---: |
| Summer Varleties. <br> Garly Harverst, <br> Red Astrachan, <br> Swent Bongl, <br> Yollow Transparent. | Autumn Varieties. | Winter Varietles. |  |
|  | Alexamer, | balt | win, |
|  | Fall S'ippin, |  | Davis, |
|  | Gratvenstein, |  | Areening, |
|  | Matiden's ]shnsh. | Nor | ern Spy. |
|  |  | Each | गoz. |
| First-class stan | 4, 5 to 6 font. | 5060 | \$600 |
| Estra sizos | $6 \mathrm{t} 08 \times$ | 75 | 750 |

## PEARS

## Summer Varieties.

Bartlett.
Clapu's Favorite, Lawson,
Vermont Beanty, Whller.

Autumn Varieties.
Duchosse tl'Angoulenne, Flomish beanty, Kieffer, ineckel, Sheldon.

|  | Each | Doz. |
| :---: | :---: | :---: |
| First-clitss standards | . 3075 | 5750 |
| Jistrat clze | 100 | 1000 |
| l'inat-class dwarts. | 60 | 600 |
| Extra size " | 100 | () 00 |

Winter Varieties
Buerre d'Anjou, Lawrence.

## SMALL FRUITS

We cannot accept orders for Small Fruit or Nurscry Stock that amount to less than Onc Dollar

## STRAWBERRIES

## Early.

Pxenluior,
Gladistone,
Carrle Silvers,
Clyde,
llaverland

## Medium.

Marshall,
Star.
Prite of Cumberland, Chas. Downing,
Brinette.

## Late.

Nick Ohmer, Brandywine, Sharpless, Stella, The Gandy.

35 cts. per do\%, 81.25 per $100, \$ 8.00$ per 1,000 .
Strawbery plants are mailed free at dozen rates. If ordered at 100 rates, to go ly matl, add 25 cts. "per 100 to the prices quoted.

## RASPBERRIES

Black Varieties.-Gregg, Ohin, l'almer, Souhegan.
Led Varieties.-Cuthbert, Marlboro, Miller, Turner.
Golden Guerin. The best Yellow Raspberry yet introduced. Of large size, hardy and productive.

50 ets. per doz., $\$ 3.00$ per 100.
If to be sent by mail, add 15 cts, per doz., or 50 ets. per 100 for postage.

## BLACKBERRIES

Early Harvest,
Erle,
Kittatinny,

## Lawton, <br> Maxwell, <br> Snyder,

Taylor's Prolifle, Wilson's Early, Wilson Junlor.

50 cts. per doz., $\$ 3.00$ per 100
If to be sent by mall, add 15 cts. jer doz., or 50 cts . per 100 for postage.

## LOGAN BERRY

A hybrid between the Blackherry and Raspberry. The berries are very large, equaling those of the largest blackberries, which they closely resemble in form and structure. Color a dark reddish maroon; flavor rich, and slightly suggests both the raspberry and blackberry. The frult is excellent for dessert or for caming. Its season for ripening is Just after strawberries, and in advance of the raspberries, nicely illing a blank when there are no otlee berries. S2.00 per doz.; by express, at purchascr's expense.

## CURRANTS

Fay's IPolific. The best Red Currant grown; fruit large, bright red, of good flavor and very free from acid; has given general satisfaction everywhere.

Lied Clierry. A popular market variety, on account of its largesized, deep red fruit.

White Grape. The best white variety; large, handsome berrics.
Blat: Naples. Fruit large, handsome, and lighly flavored.
One-year-old, \$1. 00 per doz, $\$ \overline{2} .00$ per 100 ; 2 -yeur-old, $\$ 1.50$ per doz., s8.00 ler 100. One-year-old plants ean be sent ly mail; postage, 20 ets. per doz.

## GOOSEBERRIES

Plant in good, riel soil and give a liberal dressing of manure every season. legulit pruning every year is essential for the production of good frut. 'To prevent mildew, spray bushes as soon as leares appear, and several times during the smmmer with potassium sulphide (liver of sulphur) one ounce to four gallons of witer.

|  | Each | Doz. |  | Each | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Columbus | . 020 | \$200 | Downing. | \$0 20 | \$200 |
| Red Jacket | 20 | 200 | Houghton | 20 | 200 |
| Keepsake | 20 | 200 | Industry. | 20 | 200 |

Above are all two-year-old plants, and are too large to go by mail.

## GRAPES

We handle only two-year-old vines. If ordered by mail, add 25 ets. per doz., or $\$ 1.00$ per 100 for postage.

|  | Each | Doz. |  | Each | Doz. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Agawam | . 8025 | \$200 | Martha | . $\$ 030$ | \$3 00 |
| Brighton | 25 | 200 | Moore's Diamond. | 30 | 300 |
| Concord | 25 | 200 | Moore's Early. | 30 | 300 |
| Delaware | 30 | 300 | Niagara | 30 | 300 |
| Eaton. | 35 | 300 | Salcm | 30 | 300 |
| Early Ohio | 50 | 400 | Wilder. | 30 | 300 |
| Green Mountain. | 50 | 400 | Woodrıff | 35 | 350 |
| Lady. | 35 | 300 | Worden. | 30 | 300 |

FOREIGN GRAPE VINES FOR GROWING UNDER GLASS.

## Black Varleties.

## Black Hamburg,

Barbarossa,
Gros Colman,
Lady Downs' Seedlling,
Black Muscat.

## White and Yeliow Varletles.

Buckland Swcetwater, Chasselas de Fontainebleau, Duchess of Buccleuch,
Foster's Scedling,
Golden Hamburg.

Extra strong 2-year-old vines, $\$ 2.50$ each, $\$ 25.00$ per doz.

## Horticultural Tools and Requisites

## ASPARAGCS BUNCHEI? (V)atts). The most practical buncher made; Each

 adusts to any size bunchIatchets, for pruning. 50 to
BASKEITS. HUSTIC H.NXGING.
Size. 10 in.. cach $\$ 1.25$ : 12 in. cach $\$ 1.50$; 14 in., each $\$ 1.75$
BELLOWS. V'oodason's Improved. These bellows are the best ever invented for distributing poison powides for the destruction of lusects in the conservatory, garden, orchard and field. Wach
Double Cone 300
Large Single Cone with spreader
Smanl single Conc.
Liquid Atomiker. large
Liquid Jtomiarr, small
Sulphint 30
$1 \quad 50$ NES HOI: CUT NLOWELES. These are made of strawboard, with lock is ners, and are casily and quickly put together. We keep the following sizes in stocl: others can be furnished at short notice Length Width Depth Per 100


Per 100

CANLS, IBamboo. From 6 to 8 feet in length, but casily cut to any desired sizc. Doz., 20c.; 100, $\$ 1.25 ; 1,000, \$ 9.00$
CAIENATIUN SUIPOIET, Moder Extonsion. The best support yet offered. It affords light and circulation of air. Can be raised according to the plant growth. Per doz., 50c.; per 100, $\$ 3.50 ;$ per $1,000, \$ 32 . \overline{5} 0$. With extra ring, per doz., $60 \mathrm{c},:$ per $100, \$ 4.00$; per 1,000 , $\$ 38.00$.
COCOMNUT FIBIER HENESN. Per peck, 50c.; per bushel, $\$ 1.50$.
COTVON WMDINXG. For 1lorists' use. In large sheets.
CULTIVATOIES. IPamet Jr. Implements. No. 4. Combined Drill and Drill Seeder, Single Wheel-Hoe, Cultivator and Plow. Completc, $\$ 10.50$ : as a drill only
No. 11. Double Whecl-Hoe, Cultivator, Rake and Plow
No. 12. Double Whecl-Hoe, Cultivator and Plow.
No. 16. Single Wheel-Hoe
No. 17. Single Wheel-Hoe, Cultivator and Plow
No. 19. Single Wheel-Hoe, Cultivator and Plow
Firelly Garden Plow
CETIELA. FEED. For fodder. hay or straw: the best lever hand-now er machine made
EDGISR, The Capitol. Combined trimmer and edger, a labor saving device, a long felt want, a boon to the gardeners. complete
HBBİISS. Fol transplanting vegetables and other small plants; all iron
HLOWHI: IOTS, SICCISIS, WTC. WC pack these carefully, but will not responsible for breakage in transit.


FLOHELE-POT SACCEISS. Indmrated Wood-iber. Very light and durable. Not porous, and will protect tables on whleh plants stand.

8-inch

OIVEIV VASES. For displaying cut flowers. Made of indurated wood-fiber.
8 inches in diameter, 13 inches deep, No. 0.
Each
$51 / 2$ inches in diameter, 10 inches deep, Ňo. 1
$41 / 2$ inches in diameter, 9 inches deep, No. $2 .$.
$\$ 500$
$41 / 2$ inches in diameter, 9 inches deep, No. 2.
$\$ 500$
40
4 inches in diameter, 6 inches deep, No. $3 \ldots . . . . . . . . . .$.
FOKKs, Digring or Spadins. Spear-pointed tines; handles strapped . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 75 c . and
Hay or Stable . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . and
Manure. Long and short handled. ......................
Hand Wecding or Transplanting. American, maileable.
.75 c . and


Woodasou's Bellows


Rustic
Manging Basket


Steel Axe


Carnation Support

Boxes for Cut Flowers


Planet Jr. Wheel Ioe



Morse Lawn Boots


Hose Nozzle


Mose Menders

FIRUI' PICKEIR. Gaivanized stet. wire; attached to poie of any length:
Each without handle
FUNHGATOIRS, Limeka No. 1. Holds onchalf peck of stems
Lureka No. H. Holds one peek of stems
Curela No. 3. Holds one-half bushel of stems. ....................... . . . 275
Curclia No. 1. Holds 3 pecks of stems............................................. 3.
Perfection. This fumigator will last for years; it has a water tank between the fire and the outside, preventing burning out. The tank should be filled with tobacco water, from which a vapor arises and mixes with the dry smoke from the stems, producing a dampened smoke more dense and less injurious to delicate foliage than from any other fumigator made. Outside fumigatling can also be done with the Perfection; the cast iron lid is made so a hose can be attached, and ali the outlets for the smoke (exeept through the hose) can be elosed off.

Each
No. 1 holds one peck of stems
\$3 00
No. 2 holds half-bushel of stems
375
No. 3 holds three-quarters bushel stems.................................... 450
GAIRDENEIRS' GlUVES. Heavy goat. Per pair................ $\$ 100$


GAlilliN I'HNCIIS. Woiff's Indelible Black........................... . . . . 15
GlasS CUTPLEAR. Ebony handie (genuine diamond).................. 325
Gla/iNG l'olNTS. Van Reyper's Perfection. Per 1,000, 60c.; by on 0 mail
GIAVING IPINCIEliS. For driving above.......................................... 50
 similar character clazes about 300 lineal feet. 1 quart 50 c ., $1 / 2$ gallon 80 c. gallon $\$ 1.00$.
GIRALNING WAX. .................................
 the turf and edses around flower beds, etc.; a boon to gardeners.


HOLES, Garden mat vicld. Draw or Corn, 5 to 8 inches.........35c. to
 10-inch, each 7 inc
Wirrex. Unequaled fol hoeing, weeding, cultivating, etc........... 75
Wined lloes. (See under Cultivators.)
IIOLSE: OIS IAWN IBOOTS. The only properly made boot on the market: prevent chating when adjuster. soles riveted. No. 2, $5 \frac{1 / 2}{}$ in. wide insidc; No. 4, 61/2 in. widc inside; No. 6, 7 in . Wide inside. Price yer set
HOSL M1BNDEIRS, Cooper* Pitent. Made of brass; requires no wiring. and is exceedingly simple to adjust. $3 / 1 /$-incla-10e. Per dozen $\$ 075$
 coarse or fine spray or a solid stream (postage 5c. extra)
Tle Iboston. A wide-face copper sprayer for attaching to a hose, that furnishes a copious, yet gentle, shower wlthout packing the soil (postage 10 c extra)

1ron. Hold 100 ft . each $\$ 2.75: 150 \mathrm{ft}$., each $\$ 3.00$; 500 ft , each $\$ 5.00$

Virlcarr. $3 / 2$-incls. 3 -ply. Per foot.
Ridgewoorl. $3 / 4$-inch, 3 -nly. Per foot.
Mallese Crose. 3/4-inch, 3-ply. Per foot
20
In 25 - and 50 -foot lengths, eouping complete.
KNIVES, Budding and Pruning. (Imported.) Budding, ivory han........... $\$ 125$ to
Pruning. Stag-horn handled................................... 100 to
Grass Ligning. Half-moon shape.
HABLISS, Wooden Pot and Garden.


LAWN CLEANEI, THe Gem. This machine will elean your lawn more
Eaeh thoroughly and quieker than three or four men can do it with hand rakes, and greatly benefit the turf. It leaves the grass standing up straight and straightens up erab grass and other running weeds so that they will be eut eloser by the lawn mower and destroyed......\$14 00 LIWN MOWEIS. (See Page 63-64.) IAWN RAKES. (See under Rakes.) LilV' IROLILEIRS. "IBoss" Hand Ikollers. No. 1. 15 in. diameter, 15 in . long, in 2 spetions, $71 / 2$ in. face, $150 \mathrm{lbs}$. No. 2. 15 in . diameter, 22 in . long, in 3 sections, $71 / 2 \mathrm{in}$ faee, 200 lbs 50
00 No. 3. 20 in . diameter, 16 in . long, in 2 scetions, 8 in. face, 225 lbs . No. 4. 20 ln . diameter, 20 in . long, in 2 seetions, 10 in. faee, 250 lbs . No. 6. 20 in . diameter, 24 in . long, in 3 seetions, 8 in. faee, 300 lbs .
HAWN SPIRINTLIES. (See under Sprinklers and Hose Nozzles.)
MASIICA. For glazing greenhouses, sashes, ete. Elastie, adheslve and easy to apply. Far superior to putty. Per gallon...

MASTICA MACIINES. For applying above.
Each
MATS FOR IIOTIBEDS, ETC. Made of jute, thielkly padded with waste wool and cotton. Size, 76 x 76 in.; each $\$ 1.25$, per dozen $\$ 14.00$.
Watcrproof Inck, Same as above, but eovered with waterproof duek. Size, $76 \times 76$ in.; each $\$ 2.00$, per (lozen, $\$ 22.00$.
Straw: Made of best rye straw. Slze, $6 \times 6 \mathrm{ft}$; each, $\$ 1.75$, doz. $\$ 20.00$
MOLE TLAI'. The Impored Ishell. Aeknowledged by all who have given it a trial the best trap ever invented for eatehing the mole. It is made of the best annealed iron, so that lt will wear for years and never shatter, as other mole traps do, they being made of common east-iron. Directions for selting: Brush the dirt off the top of the mole traek, then stick the two main prongs into the ground astride of it, so that the wooden pin will be about $11 / 2$ inches from the bottom of the run. Then brush the dirt baek again in its original position pull up the handle at the top and adjust the eateh.

100
MOSS. Spliagumm. At most seasons of the year we ean supply this of exeellent quality, either freshly gathered or dried.
Per bushel
....... \$1 00
Bag ........................................................... 150
Barrel
PLANT STAKES. Ronnd Gieen Tapering (Light)-


Also see under Canes- Banmboo.
PRUNFIRS, Waters Lons-IIandied Tree. $4 \mathrm{ft}$.75 ets . each, $6 \mathrm{ft} .85 \mathrm{cts}, 8 \mathrm{ft}$. $\$ 1.00,10 \mathrm{ft} . \$ 1.15,12 \mathrm{ft} . \$ 1.25$. Extra blades, 20 ets. each.
PUMPS. Kinney's Antomatie. Used to distribute liquid fertilizers or to mix and temner hot and cold water under water pressure, and for drawing water out of furnace pits and cellars. Being made of brass these pumps are not eorroded by ehemieals and do not wear out.
The "Success." The best hand pump made, working parts solld brass, throw's eontinuous stream cither solid or as a mist. Belng light it is easil,- carried around in a bucket, maklng it just the thing for spraying low bushes, trees, ete.; fitted with Bordeaux nozzle for whitewashing. Priee
PUTTY IBULB, limbiber. Exeellent for gla\%ing................................. 100 RAFNIA. For tying. Lb. 20 ets., 5 lbs. 80 ets,

RAにIと- Each.
Garden. Steel, 6 teeth.................. $\mathrm{S}_{0} 4$
Garden. Steel, 10 teeth............................ 50
Gairlen. Steel, 14 teeth.................. 60
Siout Tooth Steel, 10 teeth............ 45
Sirort. Tooth. Steel, 14 teeth....................... 55
Hars. Wooden, 3 bow, 12 teeth


Each.

Lawn. English Daisy
SASII. For hot-beds or cold frames-
Lnglazed. $3 \times 6$ feet. for $6 \times 8$ inch glass, of best eypress, $\$ 1.25$ each; $\$ 14.00$ per do\%. This is the regulation sash for hot-beds and eold-frames.
Glaxed. $3 \times 6 \mathrm{ft}$., for $6 \times 8$-ineh glass, painted with white lead paint and glazed with mastiea, $\$ 3$ eaeh, $\$ 35$ per dozen.
For shipping, glazed sash has to be earefully erated. This will cost extra, 50 . per erate. Up to 6 , glazed sash ean be put $\ln$ a erate.



Brass Syringes


Solld Steel Sucket Shank Trowel


Solld Steel Concave Shank Trowel
 bonble-ldged. SCISSOIRS.
Girtpo-Thinning. English
rlower-Gallirring. Cuts and hoids the flower see aiso under shears.
 SCsllut Stowids. lqound dressed Talacre. . . . . . . . . . . . . . . . Doz. $\$ 1.50$ SCJTIll: lallilis. Triple emery coated......................... Doz. 1.00
 (Vith wheel, 25 cents extra.)
Iledge Imported. $\qquad$
8 in 81.25 . 9 in $\$ 150$. 10 in (Wifh notch, 25 cents extra.)
$.8 \mathrm{in}, \$ 1.25$ : $9 \mathrm{in}, \$ 1.50 ; 10 \mathrm{in}$
 German.
lomish. Trateli-spring.

Sllovids. Antes' Best Cist Stecl. Square and diamond-pointed; jong or sinort handles
Sldides. Ames best Cast Sted.
post-liole. Concave
SlPRAYliIRS.
Anto Spray lump. An automatic Sprayer. A few strokes of the plunger in the air chamber will compress air enough to dischargo the entire contents, making a continuous spray for nime minutes. "Auto-Spray" No. 1-A. IBrass, with Stop Cock.
"Auto-Snray" No. 1-1B. Brass, with "Auto-Pop"
"Auto-Spray" N゙o. 1-C. Gaivanized, with Stop Cocik................ 500
"Auto-Spray" No. 1-D. Galvanized, witin "Auto-Pop" Brass extensions, 2 feet lengtin Galvanized extensions, 2 feet iengths Brass elibows (for under sille of foliage)
lilizard. An air force sprayer that gires good satisfaction...............ass Galvanized
SIIRINKIIELSS
The "Suburban," for lawns. Simplicity of construction is the marled feature, there being absolutely nothing to get out of order. The cut illustrates tine Suburban No. 1. This style has a "shut off" on one arm, and lock-nut on central bearing, winich by turning slighty prevents arms from rotating. The spray can thus be directed to small flower beds, shrubs, etc. from one outlet only. This arrangement also aroids tinowing water on sidewaiiss where lawn area is small. No other Sprinikler has this very desirable adjustment, which will, we feel sure, meet a iong-feit want and quick appreciation
Scollay s linhior spinliler. Either straigint or angle-neck. (If by mail, 10 cents extra.)
Water Witelt. An effective device for sprinkling lawns, gardens or flower beds. (If by mail, 10 cents extra.)
SYIRINGES. Brass
No. 12, 14 in . inarrel, 1 in . in diameter, one stream, 2 -spray roses.
No. 11, 18 in . barrel, $11 / 2 \mathrm{in}$. in diameter, 1 stream, 2 -spray roses.
No. 5. Best conical vaive, $18 \times 11 / 2$ in.
No. 6. Large size, 1-spray, rose and angle joint, turning in all direc- tions for washing under the leaves. tions, for washing under the leaves..
TIIENDIOMEYPIS:- Registers both heat and cold; you can tell exactly
Self-liegistering. Registers both heat and cold; you can tell exactly shoe magnet, which accompanies each
Greenhonse Distance. An unusually plain, readable porcelain scale, ranging from 20 to 100 degrees; red spirits.
No. 4. Parlor. Boxwood case, metal scaic, 12 in. $\ldots \ldots \ldots$ in $\ldots$ in., $\$ 1.50$
No. 5. Nom. 14 in
No. 6. Ilate Glass Back. Brass supporters, allowing free circulation of air. 8 in., $\$ 1.50 ; 10 \mathrm{in}$.
No. 7. Flliott's Long Distance lacgister. Can be read 15 fect away Mailed to any part of the country. ......................................
No. 9. Hothed and Mnshroonl Bed. Brass mounted and tipped; Made

TKOMEIS.- Ordinary, 7 in. 15 Solid shank, cast steel
TU13. Trec and Plant.
American. Made of cypress timber. Painted green, drop handles and feet.

| nericall. | eypress |  |  | D |  | Eac |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. Diameter. | Height. | Each. | No. | 21 inches. | 18 in | \$2 50 |
| A. 12 inches. | 11 inches. | 100 | L. | 24 inches. | 20 inches. |  |
| C. 18 inches. | 16 inches | 200 |  |  |  |  |

The Lown. Made of selected eedar, rery strong, heavy iron hoops, drop handles; painted bright grecn.

| Diameter | Height |  | Diameter |  | Height |  | Each. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Top Outsid | Top Inside. | Each. | Top | Outside. | Top In | aside. |  |
| $151 / 2$ inches. | 13 inches.. | \$2 25 | 22 | inches. | 17 | in |  |
| $161 / 2$ inches. | 14 inche | 250 | 24 | inches. | $181 / 2$ | inches. | 5 |
| $181 / 2$ inches. | 15 |  | 28 | inches. | 22 |  |  |

WATIEI: TIRCCK AND BMRIREL. Barrel can be detached from truck without diffieulty, or tilted to empty eontents. Either barrcl, leaf rack or box can be uscd. Each. $\begin{array}{llll}11 / 2 \\ \text { in. tires. .......... } \$ 10 & 00 & \text { Large box to fit on truck, extra.. } \$ 2 & 75 \\ 21 / 2 & \text { in. tires. ......... } 11 & 00 & \text { Leaf raek attachment ........ } \\ 31 / 2 & 00 \\ 3 & \text { in. tires........... } 12 & 00 & \text { Sprinkling attaehment .......... } \\ 3 & 50\end{array}$

WATEIRING I OTS.
Galvanized with brass fittings and two brass roses-one fine and one coarse-with caeh pot.
$\qquad$ - Each -

6 qts., round. $\$ 1$ 75 Oval.. $\$ 200 \quad 10 \mathrm{qts}$, round....\$2 25 Oval. . $\$ 250$ 8 qts., round.. 200 Oval.. 2 $25 \quad 12$ qts., round.... 250 Oral.. 275 Speeial low pattern, for watering near the glass, 4 quarts.

## THE BMKIEER IVEEDER AND MCLCHIRR.

It operates on the plan of a lawn mowcr. It is better than a lone. It is ten times as fast. It is easy to operatc. It euts the weeds under the ground as well as the wecds out of the ground. It pulverizes the ground fine which holds the r. Oisture to feed the plant. The lower knlfe in eonneetion with the revolving blades kills every weed.....

WEEDERS
Combination Hand ........\$0 30
030 Lang's Hand
Noye's Hand

W゙IFELIBMIROWNS. Dutehess.
Medium weight, $\$ 3.50$; heavy

Excelsior Hand

25
Hazeltinc's Hand

# ELLIOTT'S VICTORY BALL-BEARING LAWN MOWER 

The Most Perfectly Constructed and Easiest Running Machine Made


#### Abstract

This mover is fittea with Ball-13earings, which reduce the friction astonishingly even more in a mower than in a bicyele-rendering it easier to operate a 24 -lach of this machine than a 16 -inch fitted with the old parallel bealiggs. The gear is entirely cheiosed, so that no dirt or cut grass can flnd its way into the pinions and clog them. The frame cannot be twisted or jarred out of parattel, heing hound tightly together by two steel holts, which malio tho mont rigid frame ever huilt, and permit of the mower being readily taken apart. Tho cutter bar is easily removed for sharpening whithont disturbing the frame. The siifht woar of the cones, balls and cascs is perfectly compensated for ly two serews, while with tho parattel bearing six to ten screws aro required. The douhle ratchet is lifhtning-like in action, consequently the linives cut the instant the mower is moved. The materlai of which theso mowers aro constructed is tho very best, and only skilled iabor and tho most approved machinery are employed. 13all-bearings, 10-inch whecls, (Hiple geat, fourmbated reel.


SPECIAL NET PRICES



Elliott's Victory mall-Bearing Lawn Mower

## NEW BALL-BEARING GOLF MOWER

This mower is intended to eut the greens on Golf Links, and is by far tho most perfect for tho purposo yet designed. It is light, but very strong, and very quiet, belng driven with a donbie bieycle chain which is completely enclosed, a feature found only in this make. It is high-speeded and is inado with 5 or 6 blades, as desired. It has 8 -inch roller, and its lower blade can ho lowered to rest on the ground if desired.

SPECIAL NET PRICES
14-Inch.
. $1100 \mid 16$-ineh. $. \$ 1200 \mid 18$-inch A Grass Catcher is fitted on when desired. Priee, $\$ 2.50$.

## THE PENNSYLVANIA

Thls mower we can highly recommend, but it is too weli known to require a lengthy description here. Rear cut, train to gears, open cylinder. 11olght of whecl, 8 inches.

SPECIAL NET PRICES
$\qquad$

## THE PENNSYLVANIA SPECIAL HIGH WHEEL FOR HIGH GRASS

Rear cut, train to gears, open cylinder, crucible steel knives. Helght of wheel, $102 / 2$ inches.

## SPECIAL NET PRICES

15-inch
$\$ 12.00 \mid 19$-inch .$\$ 1500$ 17

## THE TOWNSEND HORSE LAWN MOWER

Wo consider this the most perfectly constructed Ilorse Lawn Mower on the market. Triple rolls with triple pawls in each roll, making the most powerful and instantancous driving mechanism cver put in a Lawn Mower. Untike other mowers, the motion of the blades is maintained even whon turning sharp corners. The height of cut and motion of knives is under perfect control of the driver from his seat, and the large rolls ( 15 inches in diameter) insure great from his seat, and the large rolls The self-aligning journal boxes will power and easo of movement in this mower only, and prevent eramping, a very common fault in Horse Lawn Mowers.

All mathines are fitted complete with Tool Box, Seat, Handles, Shafts and Side-batr Athacliment, which keeps the lionse on the cut grass.

> SPECIAL NET PRICES


## HORSE BOOTS

To prevent horse sinking into soft ground. Per set of four, $\$ 8.00$


## POULTRY AND PIGEON SUPPLIES

Chanaberlain's Chiek Feed has no cqual. A sure egg producer. 100 lbs., $\$ 2.50$
Perfect lien Food will keep your fowls in the pink of condition. $100 \mathrm{lbs}, \$ 2.00$
Mush Eige lood warrants cggs of superior quality and size. 100 lbs.
Evergrech Clover Mcal. for winter fecding, fills a long-felt want. $100 \mathrm{lbs} ., \$ 2.50$.
Drinking Nountains. 'I'wo-quart, ca., 35 c ., three $\$ 1.00$, six $\$ 1.75$.
Bandey .....

| Buckivheat |
| :--- |
| Canada peas. |.

Camarala Peas.
Englislı Vetches or Tares.

| uart. | Bush. |
| :---: | :---: |
| \$0 10 | \$1 25 |
| 10 | 140 |
| 20 |  |
| 20 | 300 |
| 15 | 300 |
|  | 0 |

## Hemples Seed <br> Lentils

$\$ 010 \quad \$ 600$
Lettuce Scell
Maw Seed
Millet seed
Nimer seed, German
Shatl Corm.
Unhmilled lisec, or Paddy
thontred Bone Cutters. Mams. 5 B (with balance whecl), $\$ 8.00$; No. 5 BMT (with balance wheel and iron stand), $\$ 10.40$ : No. 7 (with full balance wheel), $\$ 12.00$; No. 9 (Standard Bone Cutter), $\$ 18.40$; No. 11 (Combination Power Cutter), $\$ 26.00$.
Caponizing Sets, with instruction book, $\$ 2.50$
Chareoil (Granulated). Lb. $10 \mathrm{c} ., 5 \mathrm{Ibs} .35 \mathrm{c} ., 10 \mathrm{lbs} .60 \mathrm{c}, 25$ lbs. $\$ 1.25,100 \mathrm{lbs} . \$ 4.00$.
Lag Tester: 35 c .
Song liestorer: A tonic for Canarics, Linnets, Goldfinches, and all hard-bill Birds. This is specially prepared for birds which have lost their note from the effect of cold or excessive moulting. For brecding birds, and their young, and old birds, it is invaluable-strengthening the note and improving the plumage. Directions with each bottle. Pricc, 15c. By mail, 25 c .

Grit. What teeth do for men and women Grit docs for fowls. A perfect digester, shell-maker. yolk-builder, and young chicks thrive on it. 100 lbs , 75 c .
Gramalated Bonc. The prevailing impression is that bone must be fresh, or green, to be of value as a food. Such is not the casc. Fresh bone contains about 40 per cent. water, 12 per cent. grease- 52 ber cent. of matter which your fowls do not need or care for, and which aiso taxes the digestive organs unnecessarily. The granulated bone we offer is made from fresh, green bones, from which the moisture and greasc have been extracted, leaving nothing but the phosphates, ime and protein. These arc the only food values of bone. green or diy. Bone is especially valuablo as an egg-sheli producer. A two-ounce sample packago mailed on application. 50 lbs. $\$ 1.25 .100$ lbs. \$2.25. Special prices on ton and car lots.
Fine Gromnd Bone Mcaf. Bonc meai is also made from fresh bones, and is the same stock as the granulated bone, but is reduced through a finer process. It is ground fine and is especially useful to mix with mash food. We recommend it highly for young chicks. Sample package mailed on application. $50 \mathrm{lbs} . \$ 1.25,100$ lbs. $\$ 2.25$. Special prices on ton and car lots.
Gape llom Extractors. One of the simplest and best devices on the market for gape worms in young chicks. Chlld can manipulate it. 3 for 25 c ., with dircctions.
Beef Scraps are composed of the same ingredients as animal meal, but not ground as fine. It is not nearly as highly concentrated, and may be fed dry to fowls, just as oyster shells, bonc, ctc. Per lb. $5 \mathrm{c} ., 10 \mathrm{lbs} .45 \mathrm{c} ., 25 \mathrm{lbs} . \$ 1.00,50$ lbs. $\$ 1.75,100$ lbs. $\$ 3.00$.
Conkey's lionp Cure i positive cure for Roup in all its forms. Simply pour it in the drinking water. Excellent for canker in pigeons. Price 50 c .0 . $\$ 1.00$ per package postpaid. 50 c . packagc can bc diluted in 25 gal. water.
Mocling Bird Food. For Mocking Birds, Robins, Thrushes, Blackbirds, Nightingales, Skylarks, and all soft-bill birds.
This preparation is the purest. healthiest and cheapest Blrd Food made, its ingredients approximating closely to the food of birds in their natural state, and its use, in all cases. causes an improvement in song and appcarance. Price 25 c . By mail, 45 c .

## POULTRY AND BEE BOOKS

Profits in Poultry. Useful and ornamental breeds and their profitable management. This excellent work contains the combined experience of a number of practical men in all departments of poultry raising. It is profusely illustrated, and forms a unique and important addition to our poultry literaturc. 352 pages, $5 \times 7$ inches. Cloth, $\$ 1.00$.
Inscets and Insectieides. By Clarence M. Weed, D. Sc., professor of entomology and zoology, New Hampshirc Collcge of Agriculturc. A practical manual concerning noxious insects and methods of preventing their injuries, with many illustrations. 334 pages. $5 x 7$ inches. Cloth, $\$ 1.50$.

Ponltry Fecding and Fittening. A handbook on the standard and improved methods of feeding and marketing all kInds of poultry; how to feed under variousconditions and fordiffcront purposes. Illustrated. 160 pages. Cloth, 50 c .
Successtul lideon laaising. A complotoguido. It treats finlly on the guestion of squal) raising from a practical standpoint. Contains 101 pages and 21 half-tono illustrations. Price, 50 c .
Quinhy's New IBe lierplig. By I. C. Root. The mysteries of bee keeping explained. Combining the result of 50 years ${ }^{\prime}$ experience with the latest discoverics and inventions and presenting the most approved methods, forming a complete work. Illustrated, 271 pages. $5 \times 7$ inches. Cloth, $\$ 1.00$.


## ELLIOTT'S LAWN DRESSING

## A Perfect Food for Lawns and Golf Links

The Inernasing demand for a Lawn and Golf Dressing that is odorless, suffly applled and quick in cifect, has compelfed nis to take up this inportint matter and give it a chse stuly, which we have done, and we are plensed to stato that in the prodnetion of Elliett's Lawn Dressing we have produced a Lawn and Golf Fertillzer that has no equal, weing eonvenient, portuble and clean, inducing a rapid, rich green growth and a nost velvety appearance. Thls preparation is in every way more desirable than mannre, avolding the minglitly litter, disagreeable odor and weed secds, whith emuse an endless amnoyanec. Should be sown broadeast in spring or fall, or may be applied in midsummer without injury to the grass.
Quantity required: 10 pounds for a plot of 300 square feet ; 1,000 to 1,500 pounds per acre in preparing new lawn, or onc-half to two-thirds the quantity in renovating an old inwn.
Price: 4 lhs., $25 \mathrm{cts}$. ; $10 \mathrm{Hs},. 50 \mathrm{ets}$. ; $50 \mathrm{lbs} ., \$ 1.75 ; 100 \mathrm{lbs} ., ~ \$ 3.25$; 200 lbs . $\$ 6.00$; per ton ( $2,000 \mathrm{lbs}$ ), $\$ 50.00$

## SHEEP MANURE, "RAM'S HEAD BRAND"

Thls ls a pure Natural Mannre, and a most nutritions food for plants. Its effect is immedhate; much more lasting and healthy than guano. It is the best of all manures for mixing with the soil for greenhouse plants -one part of munure to six parts soil. Strewn over and dug lnto the vegetable garden, or pateed directly in drills or hills, it promotes a rapid, steady prowth until mnturlty. It makes tho richest, safest and quickest Liquld Manure. For nse in liquid form, 1 pound to 5 gallons of water whll mako a liquili of a strength which can bo used with safety daily if necessary. In lngs of 100 ponnds eaeh, $\$ 2.00 ; 1 / 4$ ton, 5 bags, $\$ 9.00$; per ton, 20 bags, $\$ 30.00$. In paekages of 2,4 and 10 pounds, 15 ets., 25 cts., and 50 ets. each.

## COMPRESSED SHEEP MANURE

Used chiffy for making liquid manure. In hags of 100 lbs . each, $\$ 2.00 ; 1 / 4$ ton, 5 bags, $\$ 9.00$; per ton, 20 bags, $\$ 30.00$.

## ASHES, UNLEACHED (Canada Hardwood)

Contaln all fertlizing elements excopt nitrogen. They drive away Insects, and are lndlspensalle for ail crops requiring potash. They are very benellelal for giuden and lleld erops, and are of high value for eabbage, potatocs, onions, strawberries, fruit trees, grass-lands and lawns. Apply 1 to 2 tons ler acre, ns one heavy applieation will help mueh more than the same quantity would applicd in fractions. Price, haig, nbout 100 lhs., $\$ 1.50$; per ton ( $2,000 \mathrm{lbs}$.) in bags, $\$ 22.00$

## NITRATE OF SODA

This is valuable solely for the nitrogen it eontains, equal to 20 per cent. of anmonia. It is very quick in action and hastens the maturity of crops fully two weeks. liehg extremely soluble, it should not be applied until the plants are above ground, when 100 to 500 pounds per aere, mixed with wood ashes or land plaster, for ennvenience in apply$\operatorname{lng}$, are generally used. Price per 5 lb . packaige, 40 cts ; 10 lb . paekage, 60 ets. ; per $100 \mathrm{lbs} .$, s. 5.00.

CRUSHED, OR COARSE RAW BONE
Excellent for graperles, otc., where more permanent results may be obtained than from use of fine bone. 100 lbs ., $\$ 2.75 ; 200 \mathrm{lbs} ., \$ 5.00$.

## PURE FINE RAW GROUND BONE

This is a very pure, fnely pulverized form of gromnd bone, speelally propared for rose culture. It is well adapted for inixing with soil for potting purposes, in the proportions of one part bono to fifty of soil. 2 lbs .15 ets.; $4 \mathrm{lbs} ., 25 \mathrm{cts} . ; 10 \mathrm{lbs} ., 50 \mathrm{cts} . ; 50 \mathrm{lbs} ., \$ 1.50$; $100 \mathrm{lbs} ., \$ 2.50$; bag (200 lbs.), \$4.50; ton, $\$ 38.00$.

## CLAY'S FERTILIZER

We have been appointed sole agents for this valuable English manure, which is constantly increasing in popularity. It is undoubtedly one of the best for all purposes, either in greenhouse or garden, and we believe its high reputation is well deserved. It is prodnctive and lasting, and notwithstanding its apparently high price, it is quite economieal. Per $1 / 2$ ewt. ( 56 lbs ), $\$ 4.00$; cwt. ( 112 lbs .), $\$ 7.00$.

## MAPES' CELEBRATED FERTILIZERS

The highest grade commercial fertilizers in the United States, their basis being bone. no rock being used in their composition. All fertilizing eonstituents, nitrogen, potash and phosphoric aeid, are strictly high grade and soluble.
Potato Manure. For Irish and sweet potatoes, also for asparagus, early vegetalles, tomatoes, sugar beets, fruits and sorghum. Use threo bags per acre. Per bag ( 200 Ibs. ), $\$ 4.50$; per ton, $\$ 40.00$.
Vegetable Manure (for all soils). This is our vegetable or track manure for all kinds of soils, light or heavy. Use broadcast ; special for nuions, asparagus, sweet potatoes, melons, tomatoes, wheat and seeding to grass. Per bag (200 lbs.) $\$ 4.50$; per ton, $\$ 43.00$.
Complete Manure (for general use). For use on all erops and all soils with or without stable mamre. Use brodeast; if hilis, use sparingly. Special for oats, Hungrian grass, vegetablo melons, tonatoes, and seeding, with or without grain. 'Per bag ( 200 lbs. ), $\$ 4.50$; per ton, $\$ 39.00$.
Complete Manure (" $\boldsymbol{A}$ " brand). For use in hill or drill on all crops, partieularly In eonnection with farm manure. Special for peas, beans, buckwheat and turnips. Per bag ( 200 lbs .), $\$ 4.00$; ton, $\$ 36.00$.
Fruit and Vine Mannre. For insuring fruiting power, and superior quality of fruit in vineyards (grapes), pears, apples, plums, strawberries and all small fruits. Is slow in effects. Per bag (200 lbs.), \$4.25; ton, $\$ 40.00$.

## ELLIOTT'S CONCENTRATED PLANT FERTILIZER

A natural food for all growing plants, and specially adapted for potplants either in the conservatory, parlor or outdoors. It contains all the ingredients essential for the proper development of foliage and flowers. Endorsed by the leading amateurs and professional florists througliout the country. Full directions for using aeeompany each package. Small size ( 12 oz.$), 15$ ets., by mail, 30 ets.; large size ( 24 oz .), 25 cts., by mail, 45 cts.

## BOWKER'S AMMONIATED FOOD FOR FLOWERS

Made especially for plants grown in the conservatory, house or garden; clean, free froin offensive odor. Full directions with each package. Small size, 15 cts., by mail, $25 \mathrm{cts} . ;$ large siza, 25 cts ., by mail, 35 cts.

THOMPSON'S VINE, PLANI and YEGATABLE MANURE; also special Chrysanthemum Manure, Endorsed by English and Scotch Gardeners. 25 lbs. $\$ 2.0050$ lbs. $\$ 3.75$.


Aphis Pmong. The most convenient way of applying an insecticide ever yet devised. No pans required, now heating of iron, no trouble, cannot injure the most sensitive blooms, very effective. 60 cts. per box of 12 rolis; by mail, $\overline{6}$ ets.

Ant Destrover. A non-poisonous powder which, sprinkied around their haunts, will destroy or drive away black ants from lawns, trees, plants, houses or other affected locality. Price, $1 / 2-1 \mathrm{~b}$. can 40 cts., $1-1 \mathrm{~b}$. can 75 cts .

Bordcans dixture. Highly recommended as a reliable remedy for the prevention of fungus and fungoid diseases, such as leaf-blight on fruit trees, carnation rust. violet disease and the various rots of grapes, etc. Prepared by adding one gallon of mixture to 49 gallons of water. Qt. 50 cts., gal. $\$ 1.25,5$ gals. $\$ 5.00$.

Fir Tree Oil. For greenhouse and house plants. It destroys all plant insects without injuring the plants. It is the best insecticide for seale, aphis, red spider, mealy bug. thrips and worms. Dilute in the proportion of one pint to 20 gallons of water and apply with ordinary syringe or bellows, or by dipping the plants. Pt. 75 cts., (ft. $\$ 1.40,1 / 2$ gal. $\$ 2.50$, gal. $\$ 4.25$.
Fii. Tree Oil soap. Useful on greenhouse and garden plants, killing red spider, mealy bug, aphis, ete. In the vegetable garden for potato bugs, cablage worms, etc.; on trees, for caterpillars, etc. $1 / 2-1 \mathrm{~b}$. tin 25 cts., 2 lbs. 75 cts ., 5 lbs. $\$ 1.75,10 \mathrm{lbs} . \$ 3.25,20 \mathrm{lbs} . \$ 6.00$.
Gishmot Compound. An English preparation for green fly, scale, bark lice, mealy bug, red spider, etc. Dissolve in water and apply with syringe, $1-\mathrm{ib}$. box 50 ets.

Grape Dnst. For the prevention of mildew on roses, grapes, gooseberries, etc. Apply with bellows. 5 -ll, package $40 \mathrm{cts}, 100-\mathrm{lb} . \mathrm{keg} \$ 5.00$.

Hellebore. Powdered White Hellebore, for rose slugs, currant worms, etc. Dust on with gun or bellows while the foliage is moist. 1 lb .25 cts .

Kerosme Emmaion. The best and cleanest insecticide for general use on all plants, indoors or out. Ready for use by adding water, 25 to 50 parts water to 1 of emulsion. Qt. 50 cts., gal. $\$ 1.25,5$ gals. $\$ 4.50$.

Lemon oil. A comparatively new insecticide, making a sweet-smelling. milk-white, soany wash, that may be trusted in the hands of the most careless operator, being perfectly safe and perfectly harmless to the tenderest foliage and roots. Destroys mealy bug, seale, thrips, red spider, black and green fly. eaterpillar, etc. Directions on cach can. 1/2 pt. 25 cts., pt. 40 cts., 7t. 75 cts., $1 / 2$ gal. $\$ 1.25$, gal. $\$ 2.00$.
lime-sulphur and satt for san lowe sate. Recommended by the U. S. Experimenting Station. One gallon can be diluted with 35 gals, of water, cold or warm. Qt. 50 cts., gal. $\$ 1.25,5$ gals. $\$ 5.00$.

Nico Fume. Extra strong tobacco paper for burbing; perfectly harmless to all foliage. 24 sheets 75 cts ., 144 sheets $\$ 3.50$.

Nikoteen. It is composed of that element in tobaceo which gives it its value as an insecticide and nothing else. The best extracts of tobacen contain from $11 / 2$ to $21 / 2$ per cent. of nicotine; this preparation contains 40 per cent. of nicothe, and one case of ten bottlos is equivalent to ?.000 nounds of stems. or 25 gallons of tobacco extract. Gal. $\$ 10.50$, $1 / 2$ gal. $\$ 5.50$, pts. $\$ 1.50$.

Nicoticlde. An extract of tobaceo, used in fumigation. The required quantity is paced in at an dish amd evaporated by a spirit lamp, phaced underneath. An effectual remedy for inseets in the greenhouse, window garden or frames. Price it. $\$ 2.50$.
l'aris Gredn (New Process). Lighter, giving more bulk per pound: and can be more equally distributed than ordinary grades. $1 / 4 \mathrm{lb} .15 \mathrm{cts} ., 1 / 2 \mathrm{lb} .20$ cts., 1 lb .35 cts ; by matl 16 cts. ner lb. extra.

Looc-ladif Extract of Tobacco. A nicotine solution, very popular among florists for destroying all manner of low life cermin. Gal. $\$ 1.50,5$ gals, $\$ 5.00$
Snlpho Tobacco Soap. Exterminates low animal life, and non-injurious to plant life, exterminates moths, cockroaches, etc. 8 -o\%. cake (makes four galions snlution) 20 ets., by mail 28 cts.; per doz, by express, $\$ 2.25$.
shag shot. Destroys all insects injurious to house and garden plants, vegetables and fruits of all kinds. Equals Paris Green where used liberally, without the danger from poison. $5-1 \mathrm{~b} . \mathrm{pkg} .30 \mathrm{cts}$. 10 libs. 50 cts., per bbl. of 235 ibs., 4 cts. per lb
sulphmr. Powdered. A staple preventive for mildew on granes, roses, ctc. Lb. 10 cts., 10 llss. 60 cts., 25 lbs . and over. 5 ets. per 1 b .
"Target IBamd" Scale Destroyer. This preparation has been compounded with a view to give the fruit-grower, and others who desire to spray, every possible advantage possessed in soluble oils. In making T. 13. S. D. there is not one drop of crude oil used, consequently it possesses none of the dangerous qualities of the latter.

Target Brand scale Destroser dilutes readily in any water, has a milky anpearance and is positively neutral. It cannot penctrate the tree, nor can it injure the most delicate growth. It kills the scale by suffocation and not by penetration, as in the latter process the tree suffers.

It has no caustic action, will not injure hands, clothing, cyes, body or spraying apparatus, and the results are evident 4 to 6 weeks after its application. In dilution it is very economical-covering just one-third more space when applied than lime, sulphur and salt, and it likewise covers more space than most other oil preparations.

Dilution: In winter and early spring 1 galion T. B. Scale Destroyer to 20 gallons of water; late spring 1 gallon T. 13. Seate Destroyer to 25 gallons uf water: summer 1 gallon T. B. Seale Destroyer to 40 gallons of water.

Prices: 1 gal. $\$ 1.00$, 5 gal. $\$ 3.75,10$ gal. $\$ 7.50,25$ gal $\$ 15.00 .50$ gal. $\$ 25.00$.

Tobaceo Stems for lumigating. Clean and free from rubbish. In bales of 100 lbs. $\$ 1.50$ each. $500 \mathrm{lbs} . \$ 6.00$.

Tobacer Dust. If dusted on while the follage is molst. it destroys rose lice, eablage and turnin fleas, etc. Spread upon the ground, it keeps off earth insects and acts as a fertilizer. Lb. 10 cts., 5 lbs. 35 cts., 10 lbs. 60 cts., 100 lbs. $\$ 3.00$.

Tobacco Soap (Rose Brand). Makes an excellent wash for plants and trees infested with green fly, lice and eggs of insects. Dissolve 2 oz . in a gallon of water. $1 / 2-1 \mathrm{~b}$. tins 25 cts.

Whale-Oil Soap. Makes an excellent wash for trees and plants; kills insects and eggs on the bark. Lb. 15 cts., 5 lbs. 60 cts., 25 lbs and over, 10 cts per lb .

## Rustic Work for Suburban Homes



Rustic Summer House


Window Boxes

CIEI) $\backslash \mathrm{K}$ work which we offer is built by a prateticall buileder and is very ornamental to lawns and conntry residences. Being matle of green cedar, they are absolutely free from cedar borers.

Summer Houses ten feet highl, buili of hive colar, with seatsand table complete, $\$ 140.00$; with a plain roof, $\$ 12 \overline{\text { ®n }} .00$. Eight-foot louse with cupola, $\$ 125.00 ;$ plain roof, $\$ 110.00$.


Rustic Vase


Rustic Hanging Basket

Rustic Mimging Baskets
$\qquad$

Virses on Stands. Very effective for the poreh or foot of the stiarcase. Light, $\$ 2 . \overline{0} 0$; heavy, $\$ 3.50$.

Window or Porch boxes for growing trailing and foliage plants in. Make apleasing effect to the approach to the house. 75 c . cach, $\$ 7.2 \overline{\mathrm{~J}} \mathrm{~d} \mathrm{c} \%$.

Rustic Settees made with drop seat, four feet long, $\$ s .00$; light, $\$ 7.00$; with callopy, \$12.00; chairs, \$3.50, \$4.00, $\$ 4.50$.


Rustic Settee

## INDEX

## VEGETABLE AND FARM SEEDS







## SUNDRIES

Hoolis ................. 1, 12, 14, 48, f5 Tools ind Implements... 57, 59 to 64 - erthizers

Insecticides...
Poultry Supplics
Piscon
Iawn Mowers
63, 64




[^0]:     jeet, giving methods of growing in honses, sheds, cellars and
    outdoors. Malled for bo cts.

[^1]:    Linum

