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## 1923 PLANTERS GUIDE

 \& CATALOGHADLEY ROSE a blaze
of glory
See page 51


## FRESH CUT FLOWERS BY MAIL ${ }^{\prime}$

## OUR STORE IS AS CLOSE TO YOU AS YOUR POSTMAN OR YOUR TELEPHONE Free Delivery By Parcel Post or Express Within 100 Miles



View Showing $x$ Corner of Our Flower Store
No matter where you live, you can buy fresh cut flowers and floral designs from us as easily and satisfactorily as if you lived next door to our big beautiful flower store. When you want a bouquet tor your home, for the church, for the club room; floral decorations for a wedding; a box of flowers for a birthday or at Christmas; or a floral piece for a funeral; write, phone, or telegraph the Chas. C. Navlet Co., Floral Artists, 20-22 E. San Fernando St., San Jose, or to $423-427$ Market St., San Francisco, or to 917 Washington St., Oakland.

## Beautiful Floral Pieces

We Make No Charge for Packing and We Guarantee All Orders to Arrive in Good Condition
In ordering floral pieces, bouquets, and decorations we suggest that you leave the selection of flowers to us, as every season of the year has its best varieties and we are always desirous of sending the best and most for the money. NO EXTRA season of the year has its best varieties and we are always desirous of sending the best and most for the money. No EATRA express, purchaser to pay delivery, except as indicated at top of page.

standing

## FLORIL LXRE

## FLORIL PALI

Covering Pill boxe of Flowers for Casket, nicely FLOTXL PLLAOW
.\$5, \$10, \$15 and n! FLORIL SCROLL OF HONOR
$. \$ 10, \$ 15, \$ 20$ and up
SHCEILC IND SHEAF OH WHENT
sit, \$10, \$15 and mp
$\$ 10, \$ 15, \$ 20$ and niv
(Ganding FLORIIL STRIE
. $\$: 5, \$ 10, \$ 15$ and un
 FAGiRIC GASTETE STAB
Floral Eastern Star, for Eastern Star Lodges . . . . . . . . Sidf $^{2} \$ 15$, $\$ 20$ and up FLORAL BROREN VHELEL
$. \$ 10, \$ 15, \$ 20$ and up

## FHOLAL WREATHI


On Easel CASKET BOUQUETS
Of Choice Flowers...\$2.50, s.5.50 and nи SHEIF OF WIIEIT
With flowers and bow of illusion $\$ 3.70, \$ 5.00$ and $\$ 7.50$ WHCKER BASKET
Of Choice Flowers, tastefully arranged si. $\$ 10, \$ 1: \%$ and 1 p
WKEATH OF AUTUSN LEAVES
Wreath of Autumn Leaves, with or

WHEATH OF MAGYOLA LESVES
Wreath of Magnolia Leaves, au-
tumn color, with or without
flowers on side; will last six
months
s.i.00 and me

## Cut Flowers

## CARNATIONS

White, Red or Pink-Choice..Doz. $\$ 1.50$ Xmas price . . . . . . . . . . . . $\$ 2.00$ per dozen

## VIOLETS

From October 1st to March 1st (Xmas price 35c per buneh 3

## LILY-OF-THE-VALLEY

(Not made up)................Per doz. \$1.50 (In bouquets) ..............Per doz. \$2.50

## ROSES

White. Pink or Red-Choice Flowers
Xmas pricc ... Per doz s3.50 to \$z50)

## For Weddings <br> We make a specialty of bouquets

 showers, sprays, and floral decorations for weddings. In even a simple bouquet you will notice the artistic touch that only true floral artists can impart.WEDDING BELLL, 16 by 18 inches BRIDAí BOUQOUET $\$ 10$, $\$ 15, \$ 20$ and up .... . . . . . ....... (with ribo. $\$ 5.00$ up Brldesmaid Bouquet ..........83.50 up SHOWERS to rest on the arm; also
round shower bouquets with rib-
bon. . . . . . . . . $\$ 10, \$ 15$, $\$ 20$ and up

## EASTER LILIES

For Easter, selected flowers, long stems. . . Per doz. $\$ 7.00, \$ 10.00, \$ 15.00$ CALLA LILIES
Choice in season.............Per doz. $\$ 1.00$ CHRYSANTHEMUMS
White or Yellow, long stems-Pink, Red-Choice... Per doz. $\$ 3.00$ to $\$ 7.50$ SMILAX STRINGS
4 to 6 feet......s.5e string; $\$ 5.00$ per doz. HUCKLEBERRY
Long sprays for decoration purposes BOUQUETS
Of assorted flowers in season.\$2.00 \& up

## Flowers for Decoration Day

Flowers will stand shipping a long distance. Gathered the day of shipment and guaranteed to reach destination in perfect condition.
Caruations-Extra choice, White, Red
or Pink.
. . . . . . . . . . . . . . . Per doz. \$1.50
Roses-Extra choice, White, Red or
Pink . . . . . . . . . Per doz. $\$ 2.00$ to $\$ 3.50$

Sweet Peas-Selected colors, or White, Pink, Lavender or Red. Per buneh 35 e Calla Lilies . . . . . . . . . . . . . Per doz. \$1.00 Easter Lilles. . . . . . Per doz. $\mathbf{\$ 5 . 0 0}$ to $\$ 9.00$

Marguerltes-White or Yellow
Per bunch 35e Gladlolus-White. . . . . . . Per doz. \$1.25 Hnekleberry green. . . . 12 sprays for $75 e$

## Dazey Flower Holders \& Bowls

The only Flower Holder on the market which will do everything a Flower Holder should do, as follows: 1st-Is made of a metal which will not rust or corrode, and will not mar or scratch the finest bowl. 2nd-Its design and weight prevent it from upsetting. 3rd-Allows for arrangement of flowers and foliage to the best advantage, as the stems may be placed and held at any angle. 4th-Allows free circulation of water around the stems and the flowers will live and remain fresh much longer.

Made in a variety of beautiful finishes, to match bowls or to make pleasing contrasts.

## DAZEY FLOWER HOLDERS



Dazey Combination


Dazey Flower Holder lu Glass Bowl

DAZEY COMBINATIONS
As illustrated to the left Consisting of
FLOWWER BOWL, any finlsh
FLOWER HOLDER, to niatch
FLVROUGHTLIRON STAND A utique Iron or Polyehrome Fluish

Complete


## THE DAZEY FLOWER BOWLS

Made of a metal which will not corrode or rust, electroplated and beautifully finished in six standard designs as follows:

## DAZEY FLOWER BOWLS

|  | Price <br> Each | Price <br> Post <br> paid |
| ---: | ---: | ---: |
| $\mathbf{\$ 2 . 7 5}$ |  |  |

Mack aud Gold
Polyehrome
BIne and Gold
Polyehrome
Hed and Black
Polychrome . . . . . . . . . . $2.50 \quad 2.75$
Old Ivory . . . . . . . . . . . . . . . 2.50 2.75
The illustrations do not begin to do justice to these bowls, but once seen you will at once grasp the decorative possibilities around the home.
Make very acceptable Xmas and Birthday Gifts.

## GLASS BOWLS

As illustrated in center. Shades of As illustrated $41 / 2$ to 5 inches. Bowls with Flower Holder, $\$ 1.50$ eaeh. By mail, postpaid, $\$ 1.75$ ereh.

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# 1923 CATALOG and PLANTERS GUIDE 

 TELLS YOU
# What to Plant, When to Plant, How to Plant 

SEND ALL MAIL ORDERS TO SAN JOSE

How to Order $\begin{gathered}\text { In order to prevent the possibility of } \\ \text { errors we }\end{gathered}$ to use one of our order blanks, and every time you order or write us a letter to sign your Name, Postoffice, County and State. If you have a street address or postoffice box or are on a R. F. D. Route please give us the local address.
If you write us a letter, do so on a separate sheet, as it will enable us to fill your order more promptly.
How to Remit In making remittances, you may send fice or fmall amounts in postage stamps, postoffice or Express Money Orders or Bank Dratts are satisfactory and need not be registered. Cash should always be sent
by regeistered mail.
Cashiers Checks In sending Cashier's Checks or Drafts an out or town bank, it is best to have the check or draft made payabbe to yourself and then endorsed on the back payable to Chas. C. Navet Co. or order. In this way wh have a record of whio the remitance is trom and will help to avoid
the possibily he error the possibility of error.
Send Mail Orders to San Jose $\begin{gathered}\text { Our plant, our nur- } \\ \text { series } \\ \text { and } \\ \text { and }\end{gathered}$ packing sheds are located in San Jose and it is from there that all mail orders are filled. if you send your orders to our San Francisco store or oür Oakland store your orders will be forwarded to San Jose, but this of course causes a day's delay. Therefore, for your convenience and for prompt service we request you to send all mail orders for Bulbs, Seeds, Plants and Fruit Trees to San Jose.
Order Early We aim the fil all orders promptly, except ble. And in these thase on which delivery is not then possible And it these eases we send what is ready and ship the
balince later. We are preparea to and do handie an Immense volume of business during the planting season. We deliver the goods on time. If you can anticipate planting time and order early, do so. This will enable us to give you extra good service.


#### Abstract

Our References The best references we have are the flom us in the past. Axperience is people who hat eory. If you have bought from us before, you know we are reliable and will do just as we agree. If not, ask your neighbors or your friends, or ask any bank or business house in San Jose and they will tell you we are an old established, reliable house and one you can depend upon. Best of all, send us your order and we guar-


 antee to satisfy you.Our Art Floral Dept.
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If you are not personally acquainted tion to call on us either in us we extend a cordial invitaland, where we have experts who can advise you on all matters relating to What to Plant, When to Plant, and How to Plant.
Most Complete Planters Guide we are - justy Planters' Guide in this 1923 issue of our Cataloud of the in a modest way in our 1910 book, we have added to the information from year to year until now we present to you eight pages of condensed information that contains many helpful hints for your guidance.
This we believe is the most complete garden guide issued by any Nurseryman in the United States, and it will be our constant aim to keep it up to date in the future.

In addition to the eight pages contained in the Planters' Guide are two additional pages (78 and 79) which are intended for the Truck Gardener, Orchardist and Fruit Grower, although they will be of interest to many home gardeners on account of the helpful Suggestions on Pest Control.

Further than this, we invite you to write us regarding your own problems-if you are in doubt-What to Plant, that you do not How to Plant, or have some Garden Pest that you do not know how to control, and will write to us, we shall be pleased to give you the benefit of our experience,
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A Word of Thanks once more we wish to extend our customers for their increased orders last season. It is our aim to sell nothing but the best, and our watchword of Quality, Service and Price is ever before us. Many of our friends prevailed on their friends to order for the first time thanks for this double kindness woptunity of extending our as old friends, as they are, and we hope to merit the same as old friends, as they are, and we hope to merit the same past. and iriendiy assistance this year as we have in the past.

# 1923 PLANTERS GUIDE and CATALOG of What to Plant, When to Plant, How to Plant 



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## INCLUDING ENCYCLOPEDIA OF USEFUL GARDENING INFORMATION

The information on these pages, though brlef and concise is accurate and dependable-and will guide you to gardening success, whether you are a market grower or simple home gardener

Whenever you cannot find just the information you want in this Guide, write direct to us. We are always glad to answer questions and to help our customers and friends in every way possible. We have correspondents who can write in French,

## When to Plant Flowers and Vegetables

While this Guide is primarily intended for California conditions, it can also be easlly adapted to the Northern States by making a suitable allowance for climatic conditions. In most instances a few weeks later than the planting tlmes given here
is sufticient.

## JANUARY

FLOVVIGR GARDEN-As next month will be a busy month it is well to get everything ready, seeds selected and the ground and where it is to be planted. In other words, lay out your garden in detail before beginning to sow your seeds. When into the soil. Some of the Bulbs planted in the fall should be into the sold. Some of the Bulbs plang this month; in fact, a January garden is blooming during this month; in foct, a January garden is mainly dependent on this form of fowers, Commence planting roses, Caladium, Madeira Vine Root, Cinnamon Vine and Mystery Bulb Continue planting the following Bulbs: Agapanthus, Amaryllis (Belladonna), Amaryllis (Johnsonii), Anemones, Bleeding Heart, Crocus, Cyclamen, Freesia, Daffodil, Gladioli, Hyacinths, Roman Hyacinths, Ixias, Jonqull, Japanese Lilies, Japanese Iris, Tiger Lily, Easter Lilies, Calla Lily, Narcissus, Paeonies, Ranunculus, Snowdrops, Sparaxis, Spanish Iris, Spirea, Tulips, Llly-of-the-Valley. If Sweet Peas are planted this month the roots will be stronger and the blossoms more profuse than if planted later. All deciduous shrubs and evergreens can now be planted.

VEGETABLE GARDEN-Some few vegetables, such as Beets, Carrots, Lettuce, Mushroom Spawn, Parsley, Peas, Radishes, Rutabagas and Turnips may be planted all the year round. During this month begin planting Broccoll, Early Brussels Sprouts. Near the end of the month, in sunny situations, all early Potatoes, lncluding Gold Coin, may be planted. Gold Coin Potatoes will mature three weeks earlier than any other extra early varieties. Beds already planted should be dressed with about 3 inches of manure well rotted. During the later part of the month Tomatoes, Melons, Peppers, Squashes and Egg Plant may be sown under glass for plantIng later. Continue to plant Cauliflower and Spinach, Onion Sets, Onion Seeds and Parsnips. Clean up the garden, as next month

## FEBRUARY

FLOWER GARDEN-Commence planting Tuberous Begonia Bulbs and continue planting Agapanthus, Amaryllis (Belladonna), Amaryllis (Johnsonil), Anemones, Crocus, Cyclamen, Dahlias, Tiger Lilies, Easter Lily, Calla Lily Narclssus. PaeoLies, Ranunculus, Snowdrops, Sparaxis, Tuberoses, Daffodil, Japanese Iris, Spanish Iris, Tulips, Caladium, Madeira Vine, Cinnamon Vine, Lily-of-the-Valley, Spirea Japonica and Mystery Bulbs.
For spring, summer and autumn flowers this month should find you busy beginning to sow flower seeds, including the
following: Abronia, Abutilon, Acrolinlum, Ageratum, Agrostis, following: Abronia, Abution, Acrolinium, Ageratum, Agrostis,
Alyssum, Amaranthus, Ammobium, Anagallis, Argemone DecoAlyssum, Amaranthus, Ammobium, Anagainis, Argemone DecoFlower, Bachelors Button, Balloon Vine, Balsam, Bartonia Aurea, Scarlet Runner Bean, Begonia, Bignonia, Boston Ivy, Brachycombe, Cactus, Calendula, Cal-Ceolaria, Calliopsls, Centaurea, Clematis Paniculata, Clarkia, Cobea Scandens, Coleus, Coreopsis, Cosmos, Cubhea, Cyperus Alternifolius, Cypress Vine, Datura, Dahlia Seed, Daisies, Delphinium, Dianthus, Eschscholtzia, Feverfew, Forget-Me-Not, Gaillardia, Godetia, Golden Feather, Golden Rod, Gypsophila,
Helichrysum, Heliotrope, Hollyhock, Honeysuckle, Hop Vine, Hyacinth Bean, Impomea, Job's Tears, Kudzu Vine, Lantana, Lavender, Larkspur, Lobella, Lupin, Marguerite, Marigolds, Maurandia, Mignonette, Mimulus, Mina Lobata, Moon Flower, Morning Glory, Musk Plant, Nasturtium, Negella, Oxalis, Plnks, Poppies, Portulaca, Primrose, Rhodanthe, Salpiglossis, Salvia, Scabiosa, Scarlet Flax, Sensitive Plant, Smilax, Snapdragon, Stocks, Sunflower, Sweet Sultan, Sweet Willam, lavla, Wistarla, Zinnia. Sweet Peas should be planted plentifully thls month. The planting of evergr

VEGERABLE GARDNEN-During February and March most varieties of vegetables are planted. Early in February the ground Begin planting Asparagus, Artlchoke chicory Col. planted. Begin planting, Asparagus, Artichoke, Chicory, Leek, Mustard, Peppers, Rhubarb Seeds, Salsify and Tomatoes. Continue the planting of Beets, Broccoll, Brussels Sprouts, Early Cabbage, Carrots, Kale, Lettuce, Mushroom Spawn, Onion Sets and Onion Seed, Peas, Parsley, Parsnips, Radishes, Rhubarb
Roots, Spinach and Turnips. Thin out Carrots, Turnips and Roots, Spinach and Turnips. Thin out Carrots, Turnips and other root crons r

## MARCH

flower gardey-Continue planting Bulbs as follows: Apapanthus, A marylis, Tuberous Begonia, Cyclamen, Danias, Dielytra, Gladiolus, Gloxinia, Japanese Lines, Tiger Lily, Easter Lily, Calla Lily, Paeonies, Tuberoses, Japanese Irls, Caladlum, Madeira Vine, Clnnamon
Splrea Japonica and Mows tlme to commence plantlng the following fower seeds: Byronopsis, Castor Bean, Celosia, Cockscomb, Globe

Amaranth and Ice Plant. Besides this continue planting Annual, Biennial and Perennial Flower Seeds which are included in directions for the February flower garden, all of which may be planted during the month of March. Look after slugs, bugs and weeding.
reely during this month, and it vegetable seeds can be planted vegetables grown under glass during to begin transplanting Begin planting Pole and Bush Beans, Corn Salad, Sweet Corn, Dandelions, Endive, Okra, Pumpkin and Squash, Cucumbers, Muskmelons and Watermelons, Continue planting Asparagus, Artichoke, Beets, Broccoli, Brussels Sprouts, Early Cabbage, Chicory, Collards, Cress, Water Cress, Carrots, Celery, Kale, Egg Plant, Kohi Rabi, Leek, Lettuce, Mustard, Mushroom Spawn, Onion Sets and Onion Seed, Peas, Parsley, Parsnips, Peppers, Potatoes, Radlshes, Rhubarb Seed, Rhubarb Roots, Rutabagas, Salsify, Spinach, Turnips and Tomatoes.

Do not set out Tomato Plants, Egg Plants and Peppers until all danger of frost ls over. See that your garden is kept clean, weed often, hill up rows and watch out for insects and slugs.
During this month many vegetable plants may be bought many instances it will save trouble and perhaps expense.

## APRIL

FLOWER GARDEN-There are stll quite a goodly number of Bulbs that may be freely planted during this month, and are: Agapanthus, Amaryllis (Johnsonii), Tuberous Begonia, Dahlias, Dielytra, Gladiolus, Gloxinia, Paeonies, Tuberoses, and Spirea Japonica.

Among the flower seeds that you should commence planting are the different ornamental Gourds. Nearly all flower seeds may be planted during April; in fact all of those listed under the February calendar, except Centaureas. Watch for the bugs and keep the weeds down. Watch your Rose Bushes, an
VEGETABLEGARDEN-Continue transplanting Egg Plant, Pepper and Tomatoes. Set out Sweet Potato plants. Continue planting Asparagus, Artichoke, Pole and Bush Beans, Beets, Crescoli, Carrots, Celery, Corn Salad, Corn, Cucumbers, Dandelion, Egg Plant, Endlve, Kale, Kohl Rabi, Leek, Lettuce, Muskmelon, Watermelon, Mustard, Mushroom Spawn, Okra, Onion Sets, Onion Seeds, Peas, Parsley, Parsnips, Peppers, Potatoes, Pumpkin, Radishes, Rhubarb Seed, Rhubarb Roots, Rutabagas, Salsify, Spinach, Squash, Tomatoes and Turnips. Hill up and cultivate well. Look out for insects and slugs.

## MAY

FLOWER GARDEN-This month you may still continue planting Tuberous Begonla, Dahlias, Gladiolus, Gloxinia, Paeonies, Tuberose, Caladium, Madeira Vine, Cinnamon Vine February calendar should be planted except Arcolinium, February calendar should be planted except Arcolinium,
Centaurea, Phlox and Rhodanthe. Gourds may be planted this month.

When Hyacinths, Tulips and other bulbs die down, dig them up and store away in a cool, dry place until fall, when they may be replanted. The vacant places thus created should be
filled with Dahlias, Petunias, Pansies, Salvias and other flowering plants.
VEGETATBLE GARDEN-Continue to plant Asparagus, Artichoke, Pole and Bush Beans, Beets, Broccoll, Celery, Chicory, Collards, Carrots, Corn Salad, Sweet Corn, Cucum-
bers, Dandelion, Endive, Kohl Rabi, Lettuce, Muskmelon, bers, Dandelion, Endive, Kohl Rabi, Lettuce, Muskmelon, Parsley, Parsnips, Peppers, Potatoes, Pumpkin, Radlshes, Rhubarb Seed, Rutabagas, Spinach, Salsify, Squash, Tomatoes and Turnips. Cultivate well and kill all insects and slugs.

## JUNE

FLOWER GARDEN-Continue planting Dahllas, Gladiolus, Paeonies, Tuberoses, Caladium Bulbs, Madeira Vine and Cinnamon Vine Bulbs. But very few flower seeds should be planted during this month, these few including Gourds, Hyacinth Bean, Portulaca, Sweet Peas, Byronopsis, Scarlet Runner Beans, Candytuft, Canna, Castor Bean, Celosia and Cocks-
VEGGETABLE GARDEN-Durlng thls month the following vegetable seeds may be sown: Most varieties of Pole and Bush Beans, Beets, Carrots, Corn, Cucumbers, Dandelion, room Spawn, Spinach, Okra, Peas, Parsley, Pumpkin, Radishes, Peas and Pole varieties of Beans. Watch the slugs and insects. Clean up ground where crops have matured.

## JULY

FLOWER GARDEN-No bulbs may be planted durlng July, and flower seeds should be confined to the planting of a few Scarlet Runner Beans and Coleus.
VEGETABLE GARDEN-Begin planting Winter Cabbage, Cauliflower, Brussels Sprouts, Kale, and Parsnips. Continue plantlng Beets, Carrots, Corn, Dandelion, Endive, Lettuce, nips and most varleties of Beans. Cultlvate between rows. Clean up and klll off slugs and insects.

# When to Plant Flowers and Vegetables-Continued 

AUGUST

FLOWER GARDEN-Preparations should now be made to plant winter blooming bulbs and a little time spent on a few choice bulbs will be amply repaid by strong blossoms later in the year, when other flowers are scarce. This month is a good time to commence planting Cyclamen, Freesia, Poppies, St. Joseph and Calla Lilies. There are many varieties of flower seeds that can be planted this month, including Cineraria, Clematis, Centaurea, Coreopsis, Cyperus, Alternifolius, Deiphinium, Dianthus, Eschscholtzia, Forset-Me-Not, Feverfew, Foxglove, Gaillardia, Godetia, Golden Feather, Golden Rod, Gypsophila, Hollyhock, Lupin, Mignonette, Marguerite Carnation, Marigold, Phlox, Pansies, Pinks, Polyanthus, Salpigiossis, Scabiosa, Smilax, Snapdragon, Stocks, Sweet William, Violets, Verbena, Wallfower, Asparagus (decorative), Cactus, Calendula, Calceolaria, Calliopsis, Campanula, Candytuft, Carnation, Catchfly and Celosia. Caterpillars are plentiful this month, and should be kept off plants and flowers.

VEGETABLE GARDEN-Sow Corn Salad for second crop. Plant Spinach. Continue planting most varieties of Beans, Beets, Brussels Sprouts, Winter Cabbage, Carrots, Cauliflower, Dandelion, Kale, Endive, Lettuce, Mushroom Spawn, Peas, Parsley, Parsnips, Radishes, Rutabagas and Turnips. Cuitivate growing crops.

## SEPTEMBER

FLOWER GARDEN-Commence nlanting Amaryllis (Belladonna), Amaryllls (Johnsonii), Anemones, Crocus, Ixias, Jonquils, Lupin, Mignonette, Marigold, Marguerite Carnation, Poppies, Verbena, Narcissus, Clematis, Daffodil, Roman Hyacinths, Spanish Iris, Snowdrops and Tulips. Also continue planting Cineraria, Centaurea, Cyclamen, Clematis, Freesia, Roman Hyacinths, Violets, St. Joseph Lily and Calla Lily. All flower seeds given in August calendar may be freeiy planted during September, besides which commence planting Columbine, Daisies, Honeysuckle. Abronia, Abutilon, Alyssum, Anagalis, Argemone, Australian Pea Vine, Bachelors Button and October, November and December they wili have a good bottom growth in the spring and will carry more and bigger blossoms than if planted later.

VEGETABLE GARDEN-Begin planting Broccoli, Leek, Onion, Collards, Kohl Rabi. Continue plantin 5 Beets, Brussels Sprouts, Winter Cabbage, Carrots, Cauliflower, Corn Salad, Kale, Endive, Lettuce, Mushroom Spawn, Peas, Parsley, Parsnips, Radishes, Rutabagas, Spinach and Turnips. Transplant Caulifower and Cabbage plants sown in July. Hill up where necessary.

## HOT BEDS

Good hot-beds can be made by digging down about three feet and filling the excavation with rather fresh horse manure in which there is a good deal of bedding straw. About 18 inches of this manure is sufficient and then fill in on top of manure pile will be compressed and will soon begin to ferment and will then keep the top soll warm and cause the seed to sprout quickly and the young plants will grow very is called a cost to enclose the hot bed with boards making what is called a cold-frame; this is done by running the length of the bed east and west and by making the north side about two feet high and the south side not more than six inches. The ends also should be enclosed and a sash of glass should be hung on hinges at the highest end. This sash should be raised for ventilation during most of the day, since the bed gets very warm and the atmosphere very close if kept too tightly closed for too long a time. As the plants grow, the sash should be left up longer each day to harden them and prepare them for final transplanting.
The hot-bed should have a very sunny location near a hedge or some building, well protected from the prevailing wind. The object of the cold-frame is to make an artificial heat, and to protect the plants from frost during the winter. Seed may be started at any time during the winter, and the plants can be ready to set out just as soon as danger of frost is over.
As the sun gets too hot it is necessary to shade the bed and the glass should be whitewashed or covered with sacking if

## OCTOBER

FLOWER GARDEN-Bulbs should be planted heavily this month;it is an ideal time to commence planting Agapanthus, Gladiolii, Hyacinths, Japanese Lilles, Japanese Iris, Easter planting faeonies, Rununculus and Sparaxis; also continue Anemones, Crocus, Cyclamen, Freesia Roman (Johnsonii), Ixias, Jonquils, St, Joseph Lily, fala Lily Soman Hyacinths, sus, Daffodil, Tulips and Spanish Iris.

All flower seeds mentioned in the August and September calendars may be planted during this month except Forget

VGGETABLE
VEGETABLE GARDEN-Continue transplanting Cabbage and Cauliflower plants. Continue to sow Beets, Brussels Sarouts, Collards, Winter Cabbage, Carrots, Cauliflower, Corn Peas, Parsley, Parsnips, Rutabagas, Winter Radishes, Spinach and Turnips. Hill up and cultivate round crops and clean up unusedyground.

## NOVEMBER

FLOWER GARDEN-Commence pianting Tiger Lily and Bleeding Heart Bulbs and continue planting all bulbs listed in October calendar. Continue planting Alyssum, Asparagus (decorative) Campanula, Candytuft, Carnation, Canterbury Bells, Cyperus Alternifolius, Daisies, Gladiolii, Godetia, Golden Feather, Gypsophila, Hollyhock, Japanese Iris, Phlox, Pansies, Polyanthus, Scabiosa, Smilax, Snapdragon, Stocks and Sweet Peas. Plant Rose Bushes, Evergreens and decidu ous shrubs. Make new lawns and renovate old ones.

VEGETABLE GARDEN-Begin sowing Onion Seed. ConCaulifower, Lettuce, Mushroom Spawn seeds: Beets, Carrots, Caulinower, Lettuce, Mushroom Spawn. Peas, Parsley, Rad ishes, Rutabagas, Spinach and Turnips. Dig up or plow all prepare the ground for spring planting.

## DECEMBER

FLOWER GARDEN-To the bulbs listed from November planting may be added Lily-of-the-Valley, which will give a complete list of all the bulbs to be planted during December (See above)

But very few flower seeds may be planted during this month, only Daisies and sweet Peas being among those recommended.

VEGETABLE GARDEN-Continue sowing Onions, Beets, Carrots, Cauliflower, Lettuce, Mushroom Spawn, Parsley, Radall rubbish. Work over the ground already dug up and manured and plan for next year's garden.

## WARNINGS AND SUGGESTIONS

1-Do not plant close, give vegetables enough room to grow 2-Never water any newly planted plot until after seeds come up, but have soil good and moist when planting.
-Irrigation is always preferable over sprinkling.
4-Cultivation as soon as possible following irrigation is essential.
5-Try to keep all growing stuff growing continuously, a 6-Always hav almost equal and wet
any plant to permanent location.

## PLANTING TABLES

 acre approximately 209 feet square. Feet if Planted inch apart 2508
1254
836 1254
836
627 627
501
418 501
418
344
318 344
313
278
27

There are 43,500 square feet to an acre.

## QUANTITY OF SEEDS TO SOW AN ACRE OF GROUND

| ds | Pounds | Pounds |
| :---: | :---: | :---: |
| Alfalfa or Lucernc. . . . . . . . . . . . 20 to 30 | Grass, Humgarian. . . . . . . . . . . . 25 to 30 | Onion, Black Seed, for bottom |
|  | Grass, Mixed Lavin. . . . . . . . . . . . 60 to 65 | sets . . . . . . . . . . . . . . . . . . . . . . 50 to |
| Beans, Dwarf or Bush-Hilis........ 40 | Grass, Millet for pasture...... 25 to 30 | Onion, Top Sets-Drills. . . . . . . . . . . 250 |
| Beans, Tall or Pole-Hills . . . . . . . . . . . . . 25 | Grass, Millet for seed. . . . . . . . . . . . . . 15 | Parsnips-Drills . . . . . . . . . . . . . 5 to |
| Beet, Garden-Drills .................... 5 | Grass, Oreliard | Peas-Broadcast . . . . . . . . . . . . . . . . . 20 |
| Beet, Field—Drills.............. . 8 to 10 | Grass Mixture | Peas, Garden-Drills |
| Broom Corn-Drills . . . . . . . . . . . . . . . . 12 | mowing or Clover ........... 8 | Potatoes-Hills |
| Burr Clover-Broadcast................ 25 | $\underset{\text { grazing }}{\text { grass Red Top }}$, Timothy, Red Top 15 | Pumpkins-Hills |
| Cablpage, in beds, to cover an acre after transplanting. | Grass, Red Top . . . . . . . . . . . . . . . . . . . 40 ¢ to 30 | Radish-Drills . |
| Carrot-Drilis .......................... 3 | Grans, Timothy . . . . . . . . . . . . . . . . . . . 20 | Rhuba |
| Clover, Alsike-Broadcast. . . . . . . 6 to 8 | Grass, Englishl or Anstralian Rye | Rye-Broadcast |
| Clover, Red-Broadcast. . . . . . . . 12 to 15 | for meadow | Sage-Drills |
| Clover, White-Broadcast...... 8 to 10 | Grass, Engrlish or Anstralian R \%e | Spiamelt-Drills |
| Corn, Sweet or Field-H1lls. . . . . . . . . . 20 Corif, to cut green, for fodder-Drills | forp-Broadcast . . . . . . . . . . . . . . . . 75 to to 100 | Squasli-Bush Vari |
| or Broadcast . . . . . . . . . . . . . . . . . . 125 | İnue . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 2 | Sugar Cane. |
| Cncumber-Hilis . . . . . . . . . . . . . . . . . . . 3 | Lettuce . . . . . . . . . . . . . . . . . . . . . . . . . . ${ }^{4}$ | Tomato-In Beds, to transplant $1 / 8$ to $1 / 4$ |
| Grass, Kentucky Blne (for pasture) | Melilotus-Broadeast . . . . . . . . . . . . . 20.20 | Turmip and Ruta Baga-Drills . . . 3 to 4 |
| ass, Kentucky Biue (for lawns) 100 | Melon, Musk-Hills . . . . . . . . . . . . . 2 to to ${ }^{1 / 2}$ | Turnip and Rnta Baga-Broad |
| to | Oats-Broadcast . . . . . . . . . . . 80 to 90 | Wheat-Broadcast . . . . . . . . . . 80 to 10 |
| Grass, Mesquite in the chaf. . . . 25 to 30 | Onion, Black Seed-Drills . . . . . . . 5 to 6 | Wheat-Drills . . . . . . . . . . . . . . 70 to 8 |

## TABLE FOR PLANTING VEGETABLE SEEDS AND PLANTS

Quantity of seed, or number of plants required to produce a given number of plants, or sow a certain quantity of ground, with distances to plant, depth of planting, times for planting and period required for production of crop.
IN USING THIS TABLE IF YOU DO NOT USE PLANTS, DROP TWO OR THREE SEEDS THE DISTANCE APART, AS GIVEN BELOW IN TABLE. IF MORE THAN ONE SEED GROWS, THIN OUT.


Nore-Roots, Plants or Seed should be covered with soil to the depth indicated in column Depth of Planting. In many instances much time and trouble can be saved by buying Vegetable Plants instead of Seed.

GERMINATION OF SEEDS
The number of days as first indicated apply to seeds planted in hot beds or protected places.


| Nanturtium | 6 to 12 days |
| :---: | :---: |
| Okrat | 8 to 14 days |
| Onion | 8 to 10 days |
| Parsicy | 3 to 16 days |
| Parsuip | 8 to 14 days |
| Pens | 8 to 14 days |
| Pepper | 10 to 14 days |
| Pop Corn | 10 to 14 days |
| potato | 6 to 10 days |
| Pumplin | 6 to 12 days |
| Radish | 4 to 7 days |
| Rhubarb | 8 to 16 days |
| IRuta Baga | 5 to 10 days |
| Salsify | 8 to 14 days |
| Spinach | 5 to 9 days |
| Sruansh | 6 to 12 days |
| Swiss Chard | 6 to 10 days |
| Trobaceo | 8 to 14 days |
| Tomato | 6 to 12 days |
| 'rırailu | 5 to 9 days |
| Water | 8 to 14 days |

GERMINATION OF FARM SEEEDS


ENGLISH AND FOREIGN NAMES OF VEGETABLES
We can auswer correspondence in German. Frenci, Itailan, Spanish and Portuguese ianguages.


## WHEN AND HOW TO PRUNE FRUIT TREES

## APPLE AND CRABAPPLE

Bearing trees should not be allowed to carry too many branches, and pruntng will largely consist of thinning out surplus shoots, and removing interference between branches. It is not desirable to shorten-in the Apple, as is done with the Aprlcot and Peach.

APRICOTS
The practice is to remove half or two-thirds of the new growth and thin out by removing entirely enough new and old wood to prevent the tree from becoming thick and bushy.

## ALMONDS

The tree should be headed low and pruned during the first three years to secure a shapely, strong tree. After the third year little prunlng is required except to thin out objectionable branches by winter pruning.

## CHERRY

The Cherry Tree may be pruned the same as any other deciduous fruit tree, until it is about five years old; after that the less pruning the better, except when necessary to cut out a dead or crossing branch.

## FIGS

After getting the general shape of the tree, there is little need of pruning except to remove the defective branches or those which cross and will interfere with each other. it is betshortening always cut to a strong lateral. Stubs left in pruning are very undeslrable.

ORANGE-LEMON-POMELO
The Orange tree is more disposed naturally to assume a good form than most other trees, and for thls it requires as little pruning as possible. Overcome the tendency of the

FRUIT-BEARING TABLE
Time to Bear Paying After Planting Crop

| FRUIT-EEARING TABLE |  |  |
| :---: | :---: | :---: |
|  | Time to Bear After Planting | Paying Crop |
| Apple | 3 Yea | s 7 Years |
| Apricot | 2 | 4 " |
| Almond | 2 " | 5 |
| Clierry | $3{ }^{\prime}$ | 6 |
| Chestint | 3 " | 8 |
| Currant | 1 | 3 |
| Fis | 1 | 5 |
| Grapes | 1 | 3 |
| Grape Fruit | 2 " | 6 " |
| Lemons | $2{ }^{2}$ | 6 " |
| Oranges | 2 | 6 |
| Pench | 2 " | 5 " |
| Pear | $2 \quad$ " | 8 " |
| Plinm | 2 " | 6 " |
| Persimmon | 3 " | 7 " |
| Ponnegranate | 5 " | 10 " |
| Prunes | . 2 " | 5 " |
| Qulice | . 2 " | 4 " |
| Walnut | . 2 " | 7 " |
| All Trees will produce fruit the second |  |  |
| year after pl | ting, but not a | a paying |
| crop. |  |  |

young trees to run long shoots, which obvlates a weeping habit, which interferes with irrigation and cultivation. Remove defective branches and those which will cross and interfere with each other.

## PEACH AND NECTARINE

The Peach, fruiting only on wood of the previous year's growth, bears fruit farther away from the body of the tree each year, and the small shoots of from one-eighth to threesixteenths in diameter begin to decline when the frult is removed; to have healthy growth, all of these small branches must be removed.

## PEAR

Prune straggling branches; thin out so that the branches will not wind around each other, but don't cut the top. The more you cut the more wood you get. after the tree comes into full bearing it is plenty of time to head back.

## PLUMS AND PRUNES

The annual growth must be shortened-in every winter from one-half to two-thirds. and all laterals and fruit spurs must be cut back at every pruning.

## CHESTNUT-PERSIMMON- <br> POMEGRANATE-QUINCE

Require practically no pruning, except to remove defective branches and those which interfere wlth each other

WALNUT
All the prunlng needed is to obtain the general shape. Whenever shoots are killed back by frost or by sunburn they should be cut off cleanly below the black mark which showe how far the injury has extended. If this is done, the die-back down the branches is usually prevented.

## USUAL DISTANCE FOR PLANTING FRUIT TREES

| Appies . . . . . . . 30 or 40 feet each way |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Applen, dwar |  |  |  |  |
| Aprleots | 16 or 20 | ، | ، | ، |
| Almonds | 20 or 24 | " | ، | ، |
| Cherries | 16 or 25 | " | " | " |
| Chestunt | 35 or 40 | ${ }^{\circ}$ | " | " |
| Flg | 35 or 40 | " | " | ، |
| Grape Frult |  |  |  |  |
| Grapes ... | . 6 or 8 | " | " | " |
| Lemoll | 20 or 25 | $\because$ | " | ، |
| Nectarines | 16 or 20 | " | " | " |
| Orange | 20 or 25 | " | " | " |
| Prine | 20 or 24 | " | " | " |
| Peaches | 16 or 20 | ، | ، | " |
| Pear | 20 or 30 | " | " | " |
| Penr, Dwarf | 10 or 15 | " | " | " |
| Plinmis | 16 or 20 | " | " | " |
| Persimmon | 20 or 25 | " | " | " |
| Pomegranate | 20 or 25 | " | " | " |
| Rulnce | 8 or 14 | " | $\because$ | " |
| Walnit | .35 or 40 | " | " | " |
| (11) |  |  |  |  |

NIMBEF OF PLANTS TO THE ACRE IF PLANTED A GIVEN DISTANCE APART


## FRUIT TREES

PLANTING-The holes should be dug at least 8 inches to one foot larger in every direction than required by the roots when spread out in their natural position; top soil should be broken down from the edge, and raised to a cone in the center of the hole to set the tree on, and the roots then brought to their natural position: then carefully shovel in the top soil (which should be made quite fine) between the roots until covered; then tramp firmly as the filling up progresses; when nearly all filled in, place two inches of fine soil on top.

TMME TOPLANT—Generally speaking, last half of December, all of January and February, is the best time, but good results are obtained from March and even April planting. Depends on the rainfall in early fall and late spring.

FERTILIZE-If soil requires it, use fertilizers, the safer way being to use a mulch, or scatter on the surface after planting; then cultivate in if a commercial fertilizer is used In no instance put manure in the hole when planting, as it PROTECT TREES
PROTECT TREES-The "Yucca palm fiber" tree protectors are the best, as they are easily put on and will last a long time. Most orchardists advise use of some protection around young trees when planting out

PRUNING-The tops should be shortened in more or less, depending on the size, variety and condition of the trees. In 18 inches to 2 feet above ground and all the side limbs 18 inches to 2 feet above ground, and all the side limbs are should be shortened in from 6 inches to 1 foot of main tops should be shortened in from 6 inches to 1 foot of main stem. No summer pruning should be done the first year; strong
growing side limbs on lower part of the tree can be shortened growing side limbs on lower part of the tree can be shortened will shade the trees.

## BLACKBERRIES, RASPBERRIES, ETC.

Each year, after the leaves have fallen, and have left the canes bare, cut off the canes that have fruited during the summer so they will be level with the surface of the ground, then new canes will sprout out. Allow to remain for the coming season. After they have grown prune off or pinch the tips of each cane to force out the laterals (side branches). old canes are left on the plants they will produce inferior fruit.

If you intend to tie the canes to stakes or a trellis, let the plant attain a height of 5 to 6 feet before pinching or pruning off the tips of the new cane growth. If you intend to teach plants to stand alone, pinch off the tips when 2 to 4 ft . high. All old cane and other debris should be removed from the plenty of well-rotted stable manure or compost should be applied as soon as the patch is cleaned up. Blackberries should be planted in rows from 6 to 8 feet apart, and the plants 3 feet apart in each row, as they have a constant tendency to spread themselves in the rows.

## CURRANTS AND GOOSEBERRIES

Culture of Currants and Gooseberries consists in cleaning them of the dead wood in winter and thinning the new shoots in the spring, as may be desired. They should be grown in in the spring, as may be desired. 5 to 6 feet apart, and the plants should be planted in rows 2 to 3 feet aparrt, For mildew use sulphur.

## STRAWBERRY CULTURE

The ground should be prepared by digging or plowing about 12 inches deep. The soil should be well enriched with thorgood fertilizer and worked thoroughly in the soil. Make the beds about 3 feet wide, so as to accommodate 3 rows of plants. The plants should be set 15 inches apart each way. Don't allow runner plants to set closer than 4 inches after the plants begin to send out runners.

The plants must have ample room to build up. Keep the Snil to get hard around the young plants Hoe often SOILS FOR THE GRA
DISTANCE OFPLANTING-Plant 8 to 10 feet apart. If for Raisins and you want to dry the grapes on trays in the fields, then plant vines $41 / 4 \mathrm{ft}$. in rows, and rows 11 ft anart: double team can be used for cultivating when planted this way.
In planting great care should be taken; the holes should be thoroughly soak. Before planting all the dead or injured roots should be trimmed. Plant from December to March.

STAKING-In autumn or winter following the planting the vines should be staked either before or after pruning; in any case some time before the buds start in the spring.
The stakes used depend on the variety of the vine and method of pruning to be ultimately adopted.
Good strong stakes, about 5 to 6 feet lon
inches square should be used, and driven farg, and $13 / 4$ to 2 onches square should be used, and driven far enough into the ground, at least two feet, so they will stay firm and prevent them from being loosened by the force of the wind on the vine, which is tied to the stake. The stake should extend two or three inches above the height at which the vine is intended to head. The stakes should be placed 1 to 2 inches from the
vins on the sidp opposite to the prevailing heavy winds.

PIRUNING THE VINE-The vines may be pruned at any time after the leaves have fallen. All the canes are removed entirely except the strongest, and these are cut back to two buds from the joint and the canes tied, to the stake. It is very mnortant that these canes should be straight. The top cut is made throligh the hud.
DISEASF OF THE VI
DISFASF OF THE VINF-One of the most prevalent diseases of the vine in California is caused by fungus, which affects loaves, canes and berries, and which is locally knovn
as "Mi]dew." This disease is recoonized by gravish white as "Mildew." This disease is recoonized by gravish white
coloring of the affected leaves, which, as the disease progresses. shrivel and dry up. The young cane also blackens and dies, and the individual grapes show whitish patches, which become darker colored and they crack open. The usual rem-
edy is finely ground sulphur; apply several times during the
season.

## CARNATION CULTIVATION

Carnations will thrive in almost any soil. Use one-quarter of decayed manure worked well into the soil 12 inches deep. The young plants should not be set out any closer than 2 feet. Press the soil firmly around the roots so as not to allow air to reach the roots; water freely. Mulch or cover the ground With a layer of decayed manure from 1 to 2 inches thick. This application will keep the soil moist and prevent the hot sun from injuring the roots.
Stopping the growth of the young plants by pinching off the leading shoots is one of the most important operations connected with Carnation culture. By stopping the shoots the a bushy plant.
To get the largest blooms and long stems you should pinch ff all the buds except the leading top bud.

The best time to water Carnations is in the morning.
TIME TO PLANT-The best time to plant Carnations is from November to June although they can be planted all the year round. Carnation plants generally become exhausted two years and should
By following ean grow the choicest of Carnations.

## CHRYSANTHEMUM CULTIVATION

HOW TO PLANT-Chrysanthemums are one of the easiest plants to grow. They thrive in almost any soil, and require a sunny exposure
To prepare the soil, use one-quarter of decayed manure and work it in thoroughly about 12 inches deep. The young plants should be set out about 2 feet apart, the ground pressed around the roots, and watered freely.

TO GET LARGE BLOOMS-After the young plants have grown 12 inches, pinch them back about 4 inches, then each plant will send out from 3 to 4 stems. In order to give strength to the flowers, mulch, or cover, the ground with a layer of from one to two inches of decayed manure. As soon off all others. Water freely in the morning.

## DAHLIA CULTIVATION

SOIL AND LOCATION-The Dahlia loves the open, sunny situations, and for convenience and ease in cultivation a rich, mellow soil is preferred. The Dahlia possesses a happy and easy-going disposition, and readily adapts itself to almost any soil or situation, except dense shade and wet, sour soil. Dahlia plants or bulbs can be set as soon as danger of frost is over. plants or bulbs can be set as soon as danger of frost is over. flowers than large undivided clumps of bulbs.

Dahlia bulbs should be taken out of the ground and divided every year to obtain the best results. In dividing Dahlia bulbs one should be very careful not to pull them apart, but use a knife and be sure to cut part of the stem with the bulb so as to have an eye on the bulbs, otherwise the bulb will not grow
In preparing the soil use well-decayed manure, mixed thor oughly with the soil before planting. Dahlias do not do well if over-fertilized.

To obtain large blooms or Exhibition flowers select the largest bud on each stock and pinch off all the rest; by so doing the flowers reach an enormous size
If troubled with Aphis use Nico-Dust No. 6, for Slugs use Nico-Dust No. 5 (see page 81).

## ROSE CULTIVATION

UNPACKing-Should plants, when received, have a withered appearance, caused by an unusual delay in transit (which seldom occurs), soak them in water for an hour or more, so as to restore their vitality.

TIME TO PLANT-Roses should be set out when the plants are dormant or when the leaves begin to fall. Planting season begins about November 15 th.
HOW 'IO PLANT-The Rose delights in an open, airy situation; all types are partial to clay loam, but will succeed in any ordinary soil if enriched with decayed manure. Dig up the soil thoroughly to a depth of 12 to 15 inches. When the bush is planted press the soil firmly over the roots. Make a basin around the plant, and water freely to exclude air, and settle the earth.
PRUNING-This operation is best performed during the dormant season. Most roses do better if moderately pruned. We usually remove from one-third to two-thirds of the past year's growth, and all weak or decayed wood should be entirely cut out. As a rule, the more viororous the variety the
less it should be pruned. It is always the new growth which gives the most flowers.

## Diseases and Remedies

APHIS, OR GREEN FLY-This is a small louse that attacks the young and tender shoots and buds. Nico-Dust No (See pages $77,78,79$ and 81 .) MILDFW-This attacks the leaves and they become covered
with a whitish mold. If not attended to mildew will greatly with a whitish mold. If not attended to mildew will greatly retard the growth of the plant and impair the quality of the flower. Sprinkle with our powdered sulphur. If powdered sulphur is used early in the morning, when the dew is on the with water before using the sulphur, so it will adhere to the leaves (see pages $77,78,79$, and 81 ).
ROSE BUG-This little rogue is about the size of a housewhand crawls out of the ground in early spring; powdered remedies.

ROSE SLUG-This pest is about an inch long and of a graysh color. It appears early in the spring and feasts upon the opening buds and flowers (see pages $77,78,79$ and 81).

## USEFUL INFORMATION

## HOW TO KILL THE PEACH AND PRUNE BORER WITHOUT CUTTING

The so-called peach borer, the larva of a beautiful clearwinged moth, has been for upward of one hundred and fifty years one of the principal drawbacks to the successful cultivation of the peach. It feeds on the soft inner bark at the base of the tree, or on the adjacent roots, seriously injuring and frequently killing the trees attacked. This is the same pest that attacks nearly all stone fruits, such as Peaches, Prunes, Plums, Apricots, Nectarines, as well as Almonds.

Few American insects have been more experimented with by entomologists and others than the peach borer, but until recently no very effective or practical method of control had been discovered. As a result of experiments begun by the Bureau of Entomology in 1915, it was found that this pest base of infested trees of a volatile poison known as paradichlorobenzene. The United States Bureau of Agriculture recommends the para-dichlorobenzene method for use on recommends the para-dichlors of age and older. The chemical has already trees into large commercial use with excellent results when applied according to directions.
Orchardists proposing to use para-dichlorobenzene (Paracide) for the peach borer are urged to employ only the pure chemical, which should be obtained of a fineness of granulated sugar or coarse salt.
In preparing the trees, the earth for 15 or 18 inches around base of tree should be cleaned of grass and weeds and leveled off without breaking the crust of soil more than necessary. If borers are present in trunk of tree above ground, level as indicated by presence of gum, a few shovelfuls of earth should be thrown around tree and leveled off to form a bed for application of Paracide, high enough to subject infested trunk to fumes of gas.

One ounce of Paraclde for each tree is recommended as thc required amount to be used, and should be applied $\ln$ the early fall after harvesting the crop. Can also be used effectively in the sprlng.
After sprinkling one ounce around each tree, with several shovelfuls of dirt, making a cone-shaped mound around tree trunk by packing the earth with back of shovel. After five or six weeks the mounds or six weeks the mounds that time the chemical by that time the chemical ha (See page 77. )

## FRUIT TREE REMEDIES

For Pests which Attack Peach, Pear, Plum and

## Prune Trees

THRIPS-Watch for adult black Thrlps as soon as buds begin to open, and apply Nico-dust No. 5 before insects get numerous. Requlres $1 / 4$ to $1 / 21 b$. per tree. (See Page 81 . $\operatorname{mites}$-Use our Pulverized Sulphur. Apply as soon ary during (See paring summer. Requires 15 to 20 lbs. per acre LUG-Dust tho
with Nico-dust No. 5. Requires slugs begin to injure foliage, Page 81.) PHEge 81.)
fore they cause the leaves to curl. So as to kill them be(See Page 81. )

## HOW TO MAKE A LAWN ROLLER

You sometimes envy people with velvety and level lawns and quite of ten the reason they are level and look so nice, is because they are rolled wlth a lawn roller.
inaken rollers are ar expensive luxury, but you can easily one at little cost
plumber an old galvanized iron hot water tank, have your same on end, make a core of iron pipe 1 in. in diameter, place in center, then fill with concrete and let harden.

Next take $3 / 4$ inch lron gas pipe and pass through core for an axle and with elbows and more $3 / 4$ inch pipe make sides Sprinkle lawn then use roller.

## SNAILS

Snails are probably one of the worst pests in most gardens, and the most effective remedy is to sprinkle Nico-dust or Lime around the beds.

## HOW TO BUD AND GRAFT

## A Few Simple Rules for the Home Gardener

The mention of budding and grafting to the home gardener immediately opens up a vision of something at once so complicated and out of the ordinary that only an expert in this particular line should attempt it.

A few simple rules that anyone can easily understand, and a few experiments will convince the most skeptical that with a little care the calling in of an expert is not at all necessary. bud and graft. to be borne in mind is the proper time to bud and graft.

## GRAFTING

Grafting Fruit or Nut Trees in California must be done When the trees are dormant. This is usually any time between December and February, according to the section of the state.

First select the sclons, which should have three or four healthy buds thereon, and shape as in Fig. (e), being at the base in the form of a wedge or like the letter $V$
Next select the tree upon which the graft is to be made, being sure to select a healthy limb. Saw off with a sharp saw from 6 inches to 2 feet from the main trunk. Then take a grafting knife and make a clean cut as in Fig. (a) in the illustration below, about three inches deep, spread the cut with back hook of graftlng knife to allow insertion of grafts as in Fig. (b), which for convenience sake has been shown as though a section of the tree had been removed, making sure that the wedge ls just below the upper surface of cut. Figure (c) shows the grafts as they actually appear.
The next step is to cover the tops of grafts and stump of branch with grafting wax of best quality as shown in Fig. (d), filling the cut across the end of limb and along the sides following the cut, to exclude the air, so the scion or graft will not dry out, and be given a chance to grow.


Never trim more branches or cut scions than can be finished the same day. Do not allow water to become mixed with wax, and it is best not to do grafting on a rainy day.
scions to a three-inch stub is a good rule to follow

## BUDDING

Budding should be done in the spring and summer, when the bark can easily be separated. First prepare the bud as it appears in Fig (f) as show in the inustration below; next select the branch on which the bud is to be inserted. It is always well to select the healthy limb for the incision. Wealthy limb for the incision.
ision a a budtle ling or other sharp knife, make a T-shaped in cision a little longer than the bud, in the bark of limb, in smooth place of bark on the parent tree, as shown in Fig (a); next roll back the bark as shown in Fig. (b); then in sert bud as in Fig. (c); gently press bud do wn into the in cision until firmly placed against the inner wood as shown in Fig. (d); next tie securely the bud and bark with twine starting above the bud and working downward, as shown in Fig. (e), making sure that the twine is directly above and


Cut string in two to three weeks, before the string shows signs of abrasing the bark

You may grow several different varleties of frult on one tree, but always remember that a stone fruit can only be
Roses should be budded after the tree.
down, but may be budded all throughing blooms have died down, but may be budded all through the active growing season.
Why not have more roses? You may have a dozen different
varieties of roses on one bush.

## When Flower Seeds Should Be Planted How to Sow Flower

In the following table the following seeds may be planted outdoors in the Fall: Cnetns, Campanula, Canterlury Beils, Delphinium, Dianthns, Moliyhock, Larkspnr, the Fall and Spring, the Fall period is for planting inside in boxes to give the plant growth for transplanting outdoors in the Spring after all danger of frost is over. The Spring time is for planting outdoors.

Abranla. Sept. and Oct. and Feb. to April
 Acrocinium (Everlasting Filiower)- $\underset{\text { Feb. to May }}{\text { Man }}$ Ageratum
Aiyssum
(Sweet)-
Sept. to Nov. and Feb. to May Amaranthus Aquilegia Argemone, Sept. to Oct. and Feb to May Asparagus
(decorative)
Aug. to Nov. and Feb. to May
Asters
Anstraiain Pea Vinc-
Sept. and Oct., Feb to May Baby's BreathAug. to Nov. and Feb. to May Bachelor'sephition- Oct. and Feb. to May Balloon Vinc (Love in a Puff)- To June Buissun. Sept. and Oct. and Feb. to May Bean (Scariet Rnnner).. March to Aug. Beyonia Boston Iv $\underset{\text { Sept }}{ }$ Brachycombe and Oct. and Feb. to May Cractus.
 Calceolariang. to Oct. and Feb. to May Calendula- Aug. to Oct. and Feb. to May Campannlag. to Oct. and Feb. to May Canary Bird Fiower.......Feb. to May Cania Aug. to Nov. and Feb. to June Canterbiry irelis Carnation Aug. to Nov. and Feb. to May Castor Aug. to Nov. and Feb. to May Centarimean (Dini............... March to June Centaurea Aunsty Miller)Clematis Panicniata-

## Clineraria

Aug. to Nov., Feb. to May Ciarkla candens (climber) Feb to May Cobea Scandens (ciimber)....Feb. to May
 Columbine .......................... to May

 Cypress Aug. to Nov. and Feb. to May Datira Dabilia . Feb. to May Daisicn Feb. to May
Deiphininm-
Dianthus_ Aug. to Oct. and Feb. to May
Eschseholtaia (Cailifornia Poppy to May Feverfew- Aug. to Oct. and Feb. to May Forget-Mug. and Sept. and Feb. to May Fonr-o'einck. . . . . .... and Feb. to May Foxplove, Aug. to Oct. and Feb. to May
Gaillardin-Feb. to May-Aug. to Noy.

## Geum

## Gloxinia

 Godetla,..Aug to Oct. and Feb. to MayGoiden Feather-
Aug. to Oct. and Feb. to May
Golden Rod ..................Feb. to May Gourds ia inaby's Braathy
Aug. to Nov. and Feb.
Heichrysum to Nov. and Feb. to May

## Heilotrope


Honeysnekie- to Oct. and Feb. to May
Hop Vine
Kyacin
Kndrn vine .......................... to March
Lantona...Aug. to Oct. and Feb. to May Lavender...Aug. to Oct. and Feb. to May Larksprr. . Aug. to Oct. and Feb. to May Lobelia............................... to May Lupin....Aug. to Nov. and Feb. to May Martherite
Margnerite icarnation)-.
Aug. to Nov. an

Marigold, Aug. to Nov: and Feb. to May
Maurandia (climber)........Feb. to May Manrandia (cle
Mignonette-

Aug to Nov. and Feb. to May Mimilus (Mong to Nov. and Feb. to May Mina Lobata . . . . . . . . . . . . . Feb. to May Moon Flower .......................... to May Morning Giory ............................. to May
Musk Musk Plant (house plant).
Nasturtimm (tall and dwa
Nasturtinm
Nemophiia
Feb. to May

## Nigella <br> Oxalis

Pampas Grass
Sept. to May
................Feb. to May
pasion Flower
Feb. to May
Feb. to May

## Petunia

for spring fiower
Feb. to May
Pansles (for spring fowering)
Aug. to Nov.
Pansies (for summer and late bloom-

piniox...Aug. to Nov. and Feb. to May
Pinks (China or Dianthus) -
Aug. to Oct. and Feb. to May Poppy. Aug. to Nov. and Feb. to May Polyanthus. Aug. to Nov. and Feb. to April Portnlaca Aug. to Nov. and Feb. to June Primrose (Chinese Primrose) $\underset{F}{ }$
Red Hot Poker............... Feb. to May Rnodanthe (Everlasting)...Feb. to April Salpigiossis-
$\underset{\substack{\text { Saivla } \\ \text { Scabiosal }}}{\text { Sal }}$ Aug. to Oct. and Feb. to May Scabiosa...Aug. to Nov. and Feb. to May Scariet Flax ................. Feb. to May Sehizanthns $\qquad$ . Sept. to May

## Shasta Daisy-

Sept. to Dec. and Feb. to Mar.
Smilax. . Aug. to Nov. and Feb. to May Smapdragon- Aug. to Nov. and Feb. to May Statice . . .................. Sept. to May Stevia ........................................ to May Stocks.Aug. to Nov. and . Feb, to May Swnforver . . . . . . . . . . . Ail the year round
Sweet Peas
Sweet

## Trumpet Aug. to Oct. and Feb. to May Trumpet Vine ....................eb. to May Verbena . . . . . . . . . . . . . . . Feb. to May  Waliflower-Ag. to Oct. and Feb. to May Vintarla Feb to May <br> WHEN BULBS AVD ROOTS SHOULD BE PLANTED

| Agrapanthus ................Oct. to April Amaryllis (Belladonn) Sent. to March |  |
| :---: | :---: |
|  |  |
| Amarvilis (Johnsonil).... Sept. to March |  |
| Breeding Heart . . . . . . . . . . Feb to May |  |
|  |  |
| Caladiunt ................ Jan. to June |  |
| Calia |  |
| Cinnamon Vine . . . . . . . . .Jan. to June |  |
|  |  |
| Cyeiau |  |
|  |  |
|  |  |
| ahi |  |
| Dleiytra (Bleeding Heart) Nov. to April |  |
| reesi |  |
| Gladioins. . . . . . . . . . . . . . . . Oct. to June |  |
| Gioxinia |  |
| Mollyhock Roots . . . . . . . Oct. to March |  |
|  |  |
| Roman Hyacluths . . . . . . . Sept. to Jan. |  |
|  |  |
|  |  |
|  |  |
| Jonqul |  |
|  |  |
| Liiles (Japanese variety) Oct. to March |  |
|  | Aug. to Nov. |
| Tiger Lity . . . . . . . . . . . . . . Nov to Mar |  |
|  |  |
| Ilie |  |
| iv of the Vailey . . . . . . . . Dec. to April |  |
|  |  |
| Montbretia ${ }^{\text {a }}$. . . . . . . . . . Oct. to March |  |
|  |  |
|  |  |
| Paconies . . . . . . . . . . . . . . . . . Oct. to June |  |
|  |  |
|  |  |
|  |  |
| Spirea Japonica ...........Nov. to May |  |
|  |  |
|  |  |
| Tulips |  |
|  |  |

## Seeds

The success from sowing seeds depends upon three things: the right amount of water, of air, and of heat, which means practically, have your soil right as to moisture and texture, your seed sown at a proper depth and where the sunshine can furnish the heat. Soil that is hard and going to bake is not right to start seeds in. Take such soil in the fall and spade in manure or Humus and let it rot for several months, and then work up fine. In spring add to a heavy, that is clayey soil, Humus, and sand (sharp), fresh-water sand), so that there is one-third loam, one-third sand, and one-third leaf mould. This makes an excellent soil for starting fine seeds. For potting add a small amount of old sheep manure. (See page 76.)

## SEEDS IN THE OPEN

Seeds of hardy annuals are sown directly in the bed where they are to remain, or they may be sown in boxes and transplanted. Have the ground well worked up and mixed with Humus if needed. The soil should be well moistened, not wet and soggy, and not, by any means, dry when the seeds are sown. Put all medium sized seeds at a depth of one-quarter to one-half inch. seeds should be pressed into the soil and a little sand or Humus (see page 76), sifted over them. Water more frequently if the seed is close to the surface and if while watering. Always press or firm whe soil after sowing any seed. These the soil after sowing any seed. These seeds are best sown in the open. so as not to be transplanted. Eschscoltzia, Nas, may be profitably so sown. If the ers, may be prontably so sown. If the in seed be sown directly in the garden, it
should be sown in the spring after the should be sown in the spring after the soil is well worked and when in mould condition. A slight depression shath a stick, the seed sown, and then covered with sandy loam about thice the depth of the diameter of the twice the depth of the diameter of the sand will prevent the crusting over of the soil after watering.

When up, the plants must be thinned from two to twelve inches, depending on the variety, otherwise they will be weak and spindling. It is a common mistake in the garden to leave plants altogether too thick. Always keep the weeds out.

## SEED IN BOXES

Always use care in getting a good loam as described above. Use no manure in any seed bed. Boxes 4 Inches deep and $18 \times 24$ lnches is the usual size. See that good drainage is provided by boring holes in the bottom; fill with the fine prepared soil, which should be moist but not wet enough to stick together when squeezed with the hand. Sow the seed about one-quarter inch deep, except fine seeds. Water so as to keep the soil always just moist. Water carefully and regularly. A pane of glass over the box adds more heat, protects from draught, prevents drying out, and ls not necessary except for the sunseeds. The box should be in the sunlight. When the plants are in third or fourth leaf they should be pricked out and reset in another box with plenty of room, for it is lmportant that the plant be of good size, strong and sturdy, whe

Another mistake in sowing flower as well as other seeds, is covering too deep. As a general rule, cover only to the depth of the thickness of the seeds, or, with medium-sized seeds, like Balsam, Zinnias, etc., one-quarter to one-half inch is the proper depth. Such fine seeds as Portulacas, etc., need only io be pressed Into the soil wlth a piece of board or the palm of the hand

On account of the long, dry summers in California, it is necessary to apply water very often Most of our gardens suffer for want of sufficient water Where possible, it should be applied to the roots only. Do not over-water but water frequently enough and with such quantity that it reaches the roots.

## Classification of Flowers

Quite often we are asked as to what flowers are suitable for planting in certain locations, and to enable one to tell at a glance what flowers are suitable for any position, we have classified all the different flowers of which we sell seed or plants into the following classes.

Where any variety is suitable for more than one use, we have entered it in the separate classes.
shady location we have indicated by (s) after the name, and those that will do well in. Plants which will do well in indicated by (ps).
SEED OF GREENHOUSE PLANTS

| SEED OF GREENHOUSE PLAN |  |
| :--- | :--- |
| Asparagus | Cineraria (s) |
| Fern (s) | Coleus |
| Begonia Tuberous | Gloxinia |
| (1,s) | Primula | Calceolaria (ps)

BEDDING PLANTS, PERENNIAL From 1 to 2 Feet High
Begonia, Tuberous (ps)
Begonia, Vernon Candytuft, Perennial
Carnation
Cineraria (s)
Columbine
Coreopsis
Daisy, Shasta
Gaillardia
Geum
ana

## ANNUAL BEDDING PLANTS

## Ageratum, Tall

Aster
Bachelo
Brachycome
Calendula
Candytuft
Celosia
Centaurea
Chrysanthemum
Clarkia
Cockscomb
Dianthus
Eschscholtzia, or
California Poppy
Four-o'Clock
Gaillardia
Garden Pink.
Godetia
Grasses, Ornamental

Marguerite
Marguerite Carnation
Pentstemon Salvia
Shasta Daisy Stevia Serrata Stocks, Perpetual Sweet William Umbrella Plant Verbena
Violet (s)
Wallfower

Gypsophila (for
binum, Sc
Flax, Scarlet
Lupins
Marigold
Mignonette
Nasturtiums,
Nigella
Nigella, or LovePansy (ps)
Pansy (ps)
Poppy
Phiox
Pyrethrum Grand-
Schizanth
Schizanthus
Statice
Stock

TALL GROUVING SHRUB PLANTS,

## PERENNIAL

## For Grouping; from 21/2 Feet Up

## Abutilon

Canterbury Bell (p
Castor Oil Bean
Columbine (ps)
Dahlia
Datura
Delphinium
Digitalis
Fuxglove
Fuchsia
Geranium
Golden Glow
Golden Rod
Grasses
Grasses
Hollyhock
Larkspur, PerenLarks
nial

Swan River Deeks

\section*{TALL GROWVING PLANTS FOR GROUPING, ANNUAL <br> From 21/2Fcet Up <br> | Amaranthus | Larkspur |
| :--- | :--- |
| Calliopsis | Rudbeckia |
| Cosmos | Salpiglossis |
| Kochia | Sunflower | <br> LOW EDGING PLANTS, ANNUAL <br> 6 to 22 Inches High <br> Rudbeckia <br> Salpiglossis}

Ageratum, Dwarf Lobelia Compacta Alyssum
Baby Blue Eyes
Candytuft, Dwarf Celosia, Dwarf Celosia
Forget-Me-Not (s) Dianthus

## EVERLASTING FLOWVERS

Acroclinium Helichrysum

Lavatera
Lobelia Cardinalis Lupin
Mourning Bide
Pampas Grass
Pentstemon
Poppy, Oriental
Red Hot Poker
Plant
Salvia Splendens
Salvia Farinacea
scabiosa
Snapdragon, Tall (ps)
Wallfower (ps)

Mignonette (s) Pansy (ps)
Portulaca
Sweet Peas, Stocks

LOW EDGING PLANTS, PERENNIAL

## Alysum

Anemone Oxalis
Border Pinks Poppy, Iceland
Campanula Car- Primula, Vulgaris patica and $P$.
Centaurea, Dusty Polyanthus (S)
Miller Pyrethrum (Gold-
Daisy, English en Feather)
Dianthos Ranunculus
Freesia
PLANTS FOR ROCKERIES, HANGING
BASKETS OR WINDOW BOXES

## Asparagus Fern

 BignoniaForget-Me-Not (s) Nasturtium
Kenilworth Ivy (s)
(s)

Lobelia, Trailing
Maurandia
Verbena (ps)
VINES, ANNUAL
Scarlet Runner Humulus, or Jap-
Barlet Runner
Canary Blrd Vine
Cypress Vine
Convolvulus
Dolichos
Gourds, Ornamen-
tal
Hardy Jasmine anese fop Ipomoea, all kinds Mina Lobatl kinds Moonflower Moonfower Morning Glory
Nasturtlum, Tall
Plumbago Sweet Peas Tecoma Radicans

CLIMBING VINES, PERENNIAL
Ampelopsis, Bos- Honeysuckle ton Ivy
Australian Pea
Vine
Brldal Veil
Bougainvillea
Cinnamon Vine
Cobea Scandens
Heliotrope

Hop Vin
Kudzu Vlne
Passion Vine
Roses
Trumpet Vine Virginia Creeper Wistaria

## HOW TO SET OUT AND CARE FOR LAWNS

Lawns can be made in Callfornia any month in the year, but if made from September to May will require less care prepared. The ground should be well prepared. The soil should not be too rich, as at the start a rapid growth is not wanted from Grass sowed for lawns. After the ground is thoroughly worked, roll the soil before seeding to prevent the soil from settllng uneven. After the soil is rolled, then rake the surface lightly. Sow the seed so as to cover the ground thoroughly with seed. After seeding cover seed lightly wlth soil. Then roll agaln so as to press the seed in firmly. If you have no roller use boards and tramp on them so as to pack the ground firmly. A roller is preferred. If you do not pack the ground firmly the seed wlll grow in spots, and the mower will ruln the lawn on ac-
count of the soil belng loose.
Grass seed wlll germinate in from 8 to 15 days, according to the weather. If a Lawn is made during the summer, after the seed has been rolled, the ground should be covered lightly with straw or grass so as to retain the moisture. New Lawns should not be allowed to dry out, not even for half a day. For the first 15 days the Lawn should be watered twice a day if it is required.
A Lawn should be fertllized after the first cutting.
If these directions are carried out, the seed will quickly produce a firm, deep, velvety and elastic turf, with no tendency to stool or grow in clumps. It roots deeply and holds its beautiful emerald green color throughout the season. To keep this beautiful color, Lawns should be fertilized with Lawn dressing
twlee a year. If stable manure, which is often full of weed seeds, is used, it will cost more to remove the weeds than to put in a new Lawn.
Good Lawns can be made from pure Kentucky Blue Grass, or Perennial Rye Grass or White Clover, or a mixture of Blue Grass and Whlte Clover. One pound of grass seed wlll seed 225 square feet.
Lawn dressing is more effective when used after sundown and immediately watered, so as to force the dressing to the roots of the grass. If Lawn dressing is put on during the heat of the day and not immediately watered, the Lawn will be damaged by the chemical which is contained in the dressing. If you folow these directions, beautiful lawn. Use 2 to $21 / 2$ pounds of

## VEGETABLE GARDEN PESTS-The Cause and Cure




## SPRAY MIXTURES <br> SPRAYS FOR IFUNGUS <br> Bordeaux Mixture

Copper sulphate or blue vitriol
Quicklime
5 pounds
Water 50 gallons

## SPRAYS FOR CHEWING

## Paris Green

## Tor Fruit Trees <br> Parls Green

$\qquad$ .${ }^{1}$ pound Lime
 For Potatoes
Paris Green .......... 1 to 2 pounds Lime ........................... 3 pounds Vater .100 gallons
Make a thin paste of the lime by slacking it with water, strain, place lime paste and Paris Green in a bottle or jug and shake vigorously until thoroughly mixed; then add to full quantity of wa: ter. For potato beetles the proportions of poison may be increased to one pound to 100 gallons of water.

## A FEW OF OUR SPECIALTIES



Guineal bean

BUTTERFLY BUSH (Or Summer Lilac)
A matchless show plant for the garden. The long tapering flower-spikes often a foot and more in length, are covered densely with blooms of miniature size-and possessing a sweet heliotrope fragrance. A single plant will perfume the entire garden all through the season. The stems are strong and stiff and the blooms last a week after cutting without losing their freshness and beauty. Perfectly hardy planted succeeds everyewhere. Flowers freely the first season planted. A paradise for Butterflies and we have seen times When hundreds of white butterflies were on one bush. This flower the past season has become very popular with the flower lovers, being used very extensively in basketsbouquets and decorations. Strong plants 25e ench; from tinch pots, G0c each, postpaid. Extra large plants from G-inch pots, $\$ 1.25$ each; delivered free.

## NEW GOLDEN COLORED BUTTERFLY BUSH

FLOWER SPIKES, A BEAUTIFUL ORANGE GOLD Description same as above. Strong plants $\$ 1.00$ each; 5-inch pots $\$ 2.50$ each, postpaid.


Butterfiy Bush

## GUINEA BEAN--The Wonder of the Age

## ONE VINE WILL FEED A FAMILY OF EIGH'T

The Guinea Bean is a horticultural marvel. Used by the Italian people the same as the Italian Squash. For table use the fruits should be picked when about the size of a cucumber, and are cooked like summer squash. They have a very fine flavor and are liked by all. One vine will furnish enough squash for a family of eight persons. If permitted to grow, for ornamental purposes, the squash will attain a length of four to five feet. For
arbors and for shade the Guinea Bean is increasingly popular-on account of its rapid growth which averages arbors and for shade the Guin
50 to 75 feet a single season.

PRICE, PER PACKET, . 10e POSTPAID


Yard Long Bean

## CELESTIAL

## Yard Long Bean

A good table Bean as well as a curiosity. It is very prolific and a rank grower. One of the most suitable climbers for an arbor. It should be grown more extensively in the home garden. It is of Chinese origin and one of the best vegetables emanating from that source. Packet 25e; quarter pound 75 c , postpaid.

## Japanese Air Plant <br> A novelty imported from Japan.

 Grows without water or soil. It will Grows without water or soil. It will not stand the sun, as the sprays are These plants absorb the moisture These plants absorb the moisture from the air; thls keeps the plants looking beautiful all the time. The plant is of a beautiful green color, and is a very beautiful ornament for the parlor, and is inexpensive. The plants are arranged in a pretty dark twig basket, and can be suspended from a chandelier or placed in the center of a table, where the effect is beautiful. Plants zue ench, postpaid.Twis Basket made especially for
he Air Plants ;oue each, post oaid, or the Air Plants swe eueli, postpaid, or basket and two Air Plants, enough to fill a basket and make a pretty effect, 7 Te each postpaid.


Japanese Air Plant

## ZINNIA LARGEAS 'MUMS

50c pert \$3.50 PRR POSTPAID
Ready for Immediate Delivery
Wonderful new strains with immense double blooms. A very showy bedding plant; flowers very double and are supported by stiff stems and are excellent for bouquets or decolations. In the garden they are beautiful on account of their continuous blooms, brilliant colors and varieties of shades, white, golden, yellow, scarlet, purple and salmon.

## PAEONY ROOTS

## STRONG 75c EACH $\quad 12 \$ 7.50$ DELIVERED Ready for Inmediate Delivery

Make a gorgeous display when planted in beds on the lawn or planted singly along a walk or herbaeceous border. The roots should be placed so that the crown is covered with two inches of soil. Choice double-fowering pure white, crimson, and rose nink, Plant from October to June.

\title{

Chas. C. Navlet Co's Seedless Blackberry

\section*{EARLIEST—HANDSOMEST—JUCIEST—MOST PRODUCTIVE—MOST

## EARLIEST—HANDSOMEST—JUCIEST—MOST PRODUCTIVE—MOST PROFITABLE BERRY EVER INTRODUCED



## Piant from November to April

HIMALAYA GIANT-A late Blackberry coming after the other berrles are gone and ripening over a period of several weeks. Especially desirable for family use. In Northern California they are seldom injured by frost, as they blossom after all frosts are over. Like the Loganberry, it must be grown on a trellis-the vines under favorable conditions growing 15 or 20 feet. The berries grow in bunches, are of excellent flavor and the yield is tremendously large. 25e PER PLANT; \$2.00 PER 10, POSTPAID; \$15.00 PER 100, BY EXPRESS. READY FOR IMMEDIATE DELIVERY.
MAMMOTH-The Mammoth grows entirely unike other Blackberries ln cultivation. It is a rapid grower, trailing upon trellises. Canes are large and strong. Foliage large, healthy, thick and a deep green color. Enormously productive and exceedingly early. Fruit enormously large specimens, often reaching $21 / 2$ inches in length. seed small and soft. Core small, soft and palatable. In size and Blackberry, with the single exception of our Wonderful Seedless Blackberry. One of the finest fruit novelties. Plant from October to April.
TWO YEAR OLD ROOTS 25E EACH; \$2.00 PER 10, POSTPAID READY FOR IMMEDIATECDELIVERY
PER TIP-20c EACH; \$1.50 PER 10, POSTPAID; \$12.50 PER 100 RY EXPRESS. READY FOR DELIVERY FEBRUARY ist.

## DEWBERRY

Plant from November to April
2ธ̃e PER TIP, POSTPAID; \$2.25 PER 10, POSTPAID; \$15.00 PEIR 100 BY EXPRESS. READY FOR DELIVERY FEBRUARY 1st.
The Dewberry is a most wonderful berry, ripenlng an lmmense crop of in May. Large, firm, of superiore gone, in some localities it rampant grower and may be trellised like grapevines. Roots from tips like Cap Raspberries. Those who have grown it consider it one of the greatest berries ever introduced. It certainly is, if extreme earliness, enormous productiveness and finest quality count for anything. Perfectly hardy, standing extreme cold, drought and heat equally well.

## GOOSEBERRY

## Plant from November to Aprll

CHOICE TWO-YEAR-OLD PLANTS-READY FOR DELIVERY DOWNING-Popular variety. Fruit pale green, large and juicy. Splendid for both cooking and table use.
JOSSELYN-Fine grower and prolific bearer. The freest of all Gooseberries from mildew, both in leaf and fruit, making it a good berry for the coast
size pale size, pale red, sweet and juicy.

We do not charge for packing and cartage on berry plants, and all orders are guaranteed to arrlve in good growing condition.

## 40c Ea. Post 12 for $\$ 3.50 \begin{gathered}\text { Post } \\ \text { Paid } \\ \text { Paid }\end{gathered}$ <br> READY FOR IMMEDIATE DELIVEIR

Chas. C. Navlet Co.'s wonderful Seedless Blackberry grows in popularity each season. Our orders for this matchless berry increase every year-and repeat orders for more plants are constantly being received from customers who have tried them out and who want to plant more of them.

THIS IS THE EARLIEST-HANDSOMEST-JUICI-EST-MOS'T PRODUCIIVE-MOST PROFITABLEAND MOST SATISFACTORY BERRY EVER INTRODUCED FOR BOTH HOME AND MARIET GROWING.
It clearly outclasses all other varieties. It is four weeks ahead of the next earliest berry-and is at its best when other varieties are just beginning to ripen. It is larger than such well-known berries as the Kittatiny, crandall and Lawton-juicier than any berry we have ever tasted-more luscious and richer in flavor than any other-and is by all odds the handsomest looking berry ever shown in the market. IF PLAN'IED THIS SPRINGOR SUMMER IT WILL BEAR SMALL CROP THIS YEAR-and it is the only Blackberry that Will bear the first year. While not entirely seedless, are not noticed in eating. unbeatable-and as a berry for one's own table it is unsurpassed. ORDER AT LEAST ONE OF THESE SEEDLESS BLACKBERRY PLANTS-DON'T FAIL. Plant from December to April. Be first in your town to grow these berries.

## LOGANBERRY <br> Plant from November to April

The Wonderful Blackberry-Raspberry PER TIP 20c, 10 FOR \$1.50, POSTPAID. 100 FOR \$12.50 BY EXPRESS, READY FOR DELIVERY FEB. IST. POSTPAID-READY FOR IMMEDIATE DELIVERY

The Loganberry originated in Callfornia. It is unlike any other berry in existence. A hybrid between the Raspberry and the Blackberry, it partakes of a nature of both in appearance, but has a delicious vinous flavor peculiar to itself. Hardy as a rockstands the driest weather without flinching-and fruits in the poorest soil. The bushes are of lowgrowing habit and have strong canes without thorns Ono of the most profitable berries you can cultivate


Loganiberry

## PHENOMENAL BERRY

## A Delicious Cross Between the Raspberry and the Blackberry-A Triumph of Luther Burbank

 Of this extraordinant from November to Aprii It it larger than color, is as productive as could be desired, and the most delicious of ail berries for canning and drying. The berries grow in clusters of ail berries for canning and drying, The berries grow in clusters of around one way by four inches the other way, and weigh one-quarter around one way by four inches the other way, and weigh one-quarterounce each-even larger ones were weighed and measured last seasonce each-even we have found this berry to be all that is claimed for itpon. Wenomenai in every particular. It tastes and looks like both the raspberry and the blackberry. It is one of the most remarkable of all new fruits introduced during this generation. A berry of sterways sunerior to the new Loganberry, which is being so highly praised. 35e per tip, postpaid; 10 for $\$ 2.75$, postpaid; $\$ 22.50$ per 100 .

## CORY'S

## THORNLESS BLACKBERRY



Cory's Thornless mackberry

## RASPBERRIES

Piant from November to Aprii
Choicest Varieties for Pacific Coast Growing
CUTHBERT-"The Queen of the Market"-A standard hardy variety, that endures northern winters and southern summers equally well. The berries-a deep, rich crimson in color. 15c per piant, postpaid; $\$ 1.00$ per 10 , postpaid; $\$ 6.00$ per 100. Ready for deinery.
GREGG-Best Biack Variety-The most valuable of the Black Cap family. The canes grow strongly and vigorously, and under good culture are very productive. The berries are large, covered with heavy bloom, firm, meaty and of fine flavor. The Gregg is unquestionably the best and largest Black Cap Raspberry in cultivation. Berry growers who want a late berry, a handsome berry, a good berry, a productive berry and a profitable berry, should not fail to plant this peerless sort. z0c each, postpaid; 10 for $\$ 1 . \bar{w} 0$, postpaid. Ready for deivery.

## RENAREE

THE NEW WONDER IN RASPBERRIES
The Renaree has been tried and proven to be far superior to any other Raspberious flavor firm are a deep, rich crimson in color, delious favor, lirm, and can be shipped a fair crop the first year. Hundreds of acres have been
 set out to Renaree the past two years for market purposes, This berry is being put through a cooling process and shipped to the Eastern markets at a profit. very prolific bearer very prolific bearer
and will bear two to one more berto one more other Raspberry. We especíally recommend this new comer in Raspberries and know you will be weil repaid if you piant a few. sone each, postpaid; $\$ 2.00$ for 10 , postpatid; $\$ 12.00$ for 100, hy express. Ready for delivery.


## CURRANTS

Plant from November to Aprii Leading Varieties-Strong Plants

## READY FOR DELIVERY

BLACK NAPLES-A fine Black Currant and a general favorite. The berry and bunch are very large and of most expiant, postpaid; 2.50 per 10 , postpaid.
CHERRY-The iargest Red Currant in existence. The berries grow in immense clusters, resembiing bunches of red grapes. 30e per plant, postpaid; $\$ 2.50$ per 10 , postpaid.
WHITE GRAPE—This is the hardiest white sort ever introdnced, and is therefore especialiy desirable. This and Cherry we consider the best of all Currants. 30e per plant, postpaid; \$2.50 per 10, postpaid.

## All Berry Plants <br> Ready for IImmediate Delivery

Set out early to give them strong Root Growth


Cherry Currants

# Every Home Garden <br> Should Have a Patch <br> STRAWBERRY PLANTS <br> Well Rooted <br> Sure to Grow 

## BANNER STRAWBERRY

(Self-Fertilizer)

# 12 for 50c $\underset{\substack{\text { Delvered } \\ \text { FREE }}}{ } 100$ for $\$ 3.00$ <br> BY EXPRESS Medium to Large Size---Rich Red Color, Sweet and Finely Flavored---A Wonderful Keeper <br> A VARIETY THAT HAS BEEN THOROUGHLY TESTED AND HAS MET EVERY DEMAND FOR A FIRST-CLASS MARKET BERRY 

[^0]

## EVERBEARING STRAWBERRY

## 

A very vigorous grower, fruit of medium to large size. An even and abundant bearer, of good texture and color. Flavor sweet and delicious.

# 3 Very Popular Self-Fertilizing Varieties MAGOON AND BRANDYWINE 

## 12 for 35 c $\left.\quad \begin{array}{c}\text { Post } \\ \text { PAID } \\ 100\end{array}\right)$ for $\$ 2.50 \underset{\text { Express }}{\text { ny }}$

Every home garden should have its strawberry patch. There are no berries like those you pick from your own vines It faiply makes one's mouth covered with the morning dew It fairly makes one's mouth water to think of them:
Chas. C. Navlet Co.'s Strawberry Plants are large, vigorus and free from disease. They are heavily rooted-with large full crowns. They are sure to grow and produce big crops of the finest berries lf given half a chance. We have hundreds of letters from those who have had blg success with our plants-from both home gardeners and market growers.
The following Strawberrles are famous for their produc-tivity-fine color-uniform shape-flrmness-and rich flavor. You will make no mistake in choosing from this list.

## MAGOON

This self-fertilizing Strawberry is a leader in hardiness and possesses many desirable features. The berries are very large.and of fine form. They are brlght red in color, and have a very rich, full flavor. The magoon is especially good where hard winters are the rule-as it wlll stand the most trying weather. 12 for 35c, delivered free; 100 for $\$ 2.50$, by express.

## BRANDYWINE

An extra fine, very large and enormously productive me-dium-to-late Strawberry. Exceptlonally sweet, perfect in form and of a rich, glossy crimson color, which permeates the flesh, almost to the center. An ideal dessert berry, unsurpassed for canning and preserving. The plant is a strong luxuriant grower-succeeds $\ln$ any soil-and can be always depended upon to yield a bountiful crop.
12 for $3 \overline{\mathrm{~J}}$, deivered free; 100 for $\$ 2.50$, loy express.

## THE CAROLINA STRAWBERRY

12 for 50e Delivered Free, 100 for $\$ 3.00$ by Express
This variety is superior to most other varieties. It is earlier, bearing a full crop eight to twelve weeks after transplanting, and sends out more runners and sets more good strong plants quicker than any other variety.

It bears berries continuously all summer; the stems are strong, supporting the fruit well above the ground; the foliage is profuse, shading the berries from the sun and protecting the roots from frost.

Says a well-known grower: "Two hundred plants set out in March yielded a full crop of berries in May and June, and before the following March fourteen thousand plants were sold and more than two thousand plants remained in the row The second year thls row matured berries two weeks earlier than any other variety and bore good large berrles all summer," We have only a limited supply of plants which we offer at low prices of 12 for 50e, delivered free, 100 for $\$ 3.00$ hy express.

All strawberry plants ready for inmediate delivery

# FRUIT AND CITRUS TREES 

## SPECIAL NOTICE TO PURCHASERS



White Winter Pearmain Apple

While we aim to have all our fruit trees true to name, and hold ourselves ready, on proper proof, to replace, free of charge, all stock that may prove untrue to label, or to refund amount originally paid by he customer, it is mutually understood and agreed between the purhaser and ourselves that our guarantee of genuineness shall not make us liable for any sum greater than that originally paid us for such stock as may prove untrue. The new system recently adopted of selling by Caliper measurement of Fruit Trees is based on the following scale: Trees with a Caliper measurement of $\frac{5}{16}$ to $3 / 8$ of an inch is
 $1 / 2$ to $\frac{12}{18}$ of an inch, the same as 4 to 6 ft . trees.
FIVE TREES FOR HALF THE PRICE OF TEN. The letter (S), (FALL or OR WINTER variety.

## APPLE

3 TO 5 FEET-75e EACH- $\$ 6.50$ PER 10
ALEXANDER - (F) -A very large, deep red or crimson Apple. Ripens in September.
DELICIOUS-(W)-Large, dark red, long keeper. Ripens in November.
EARLY HARVEST— (S)-Medium size. Bright straw color. Ripens early in Juue.
ESOPUS SPITZENBERG-(W)-Large, light red, delicately coated with light bloom. Ripens November to January. RED ASTRACHAN-(S)-Large, deep crimson. Ripens in
WHITE and August. Ripens December to February.

ELLOW BELLEFLOWER-(W)-Skin smooth, pale lemon yellow, often with a blush next to the sun. Ripens octo-
YELLOW NEWTOWN PIPPIN-(W)-Large, yellow, firm, crisp, juicy. Ripens December to Mareh.

## CRAB APPLE

3 TO 5 FEET-T5e EACH- $\$ 6.50$ PER 10
HYSLOP-Deep Crimson. Ripens in September.
RED SIBERIAN-Yellow with scarlet cheek. Ripens in TRANGust.

RANSCENDENT-Large, red and yellow. Tree a remark-
ably strong grower. Ripens in September.

## APRICOT

3 TO 5 FEET-75e EACH-\$6.50 PER 10
BLENHEIMLOrange with a deep yellow cheek. Ripens in July.
HEMSKIRKE-Strongly resembles the Moorpark in size and color, but differs from that variety in ripening a little earlier and more evenly. Ripens July to August.
MOORPARK-Deep orange or brownish red. Quite juicy with a rich and luscious flavor. A favorite canning variety. Ripens in August.
ROYAL-A standard variety, Skin dull yellow with an orange cheek. Ripens in July.

## CHERRY

BING 3 TO 5 FEET- $\$ 1.00$ EACH- $\$ 9.00$ PER 10
NG-Fruit large, dark brown or black. A good shipping BLACK TARTARIAN-Fruit of the largest size. Bright purplish black. Ripens in late May.
BURBANK-The fruit is extremely large, indescribably luswhineep crimson in color and matchless in quality. EWELLING-(Black Repubitican)-Cross between Napoleon Bigarreau and Black Tartarian, having the solid flesh of the former and the color of the latter Ripens in July. NAPOLEON BIGARREAU - (Royai Ann)-Pale yellow, be-
coming amber in the shade, with a bright red cheek. coming amber in th

## FIG

3 TO 4 FEET-75e EACH- $\$ 6.50$ PER 10
ADRIATIC-Fruit above medium size, skin white and thin. Pulp red, fine, exceedingly aromatic and changes to an amber color when dried. Ripens in August.
CALIFORNIA BLACK-Fruit large, dark purple, almost black when fully ripe. Make a good dried fig. Ripens in June and August.
KADOTA-Medium size, thin, white skin and white pulp. One of the best for canning and pickling. Produces second year.

## LEMON

Lifted With Balis of Soii
3 TO 5 FEET- $\$ 2.50$ EACH—CHOICE STOCK
EUREKA-The celebrated California lemon and the favorite shipping commercial variety.

## NECTARINE

3 TO 5 FEET-75e EACH-\$6.50 PER 10
BoSTON-Large, deep yellow, with a bright blush and deep mottlings of red. Ripens in July.
STANWICK-Very large. Pale skin. White flesh-tender, juicy. Ripens in August.

## ORANGE

Lifted With Bails of Soil
STRONG TREES-3 TO 5 FEET $\$ 2.50$ EACH
"THE WASIINGTON NAVEL"-It well deserves the title of "King of Oranges." Tree is a rapid grower and an ear

## PEACH

## Clingstone Varieties

3 TO 5 FEETT-75C EACH- $\$ 6.50$ PER 10
TUSCAN-A good shipping and canning Peach. Very desirable on account of its earliness. Ripens in July.
HENRIETTA CLING (Levy's Late Cllng)-Magnificent yellow cling, very large, skin covered with bright crimson, PHILLIPS-Large. Flesh clear, yellow to the pit, which is very small. Ripens in September.

## Freestone Varieties

3 TO 5 FEET-75c EACH-\$6.50 PER 10
EARLY CRAWFORD-A magnificent, large, yellow Peach of good quality. Its size, beauty and productiveness make it one of the most popular varieties. Ripens last of July. ELBERTA-Very large. Skin golden-yellow where exposed to the sun, faintly striped with red. It is a perfect freestone and one of the most successful market varieties. Ripens in July.
HALES EARLY-Medium size-nearly round-skin greenishwhite, red cheek; very rich and juicy. Ripens early in Juiy.
MUIR-Fruit very large. A fine shipper, and one of the best TRANVRER peaches. Ripens in August.
-Medium size, oval. Skin marbled with deep Ripens middle of Juue

PEAR
3 TO 5 FEET- $\mathbf{7 5 c}$ EACH— $\$ 6.50$ PER 10
BARTLETT-(S) -Large, skin, very thin, clear lemon-yellow, With soft blush on the sunny side. Thrives in all parts of California. Ripens in August.
EASTER BEURRE-(W)-Very large, yellowish green, fine grain, very buttery, melting and juicy, with a rich and sweet flavor. One of the best keepers. Ripens in october.
SECKEL-(F)-Rather small, regularly formed, 'yellow with russet red cheek, flesh cream color, unique and characteristic. Excels all other sorts in quality. Ripens in September.

## PLUM

## 3 TO 5 FEET-75C EACH- $\$ 6.50$ PER 10

GAVIOTA-Fruit nearly round, sometimes oblate, deep purplish red, flesh clear yellow, very fragrant and sweet, pit exceedingly small. Ripens in August.
GREEN GAGE-Small, but of the highest excellence. Round, Greenish-yellow, with brown dots. Very juicy and sweet. Ripens in Aurust.
SANTA ROSA-One of the best. Japanese type. Large, pur-plish-crimson, flesh yellow, streaked with crimson. Best for shipping. June.
SATSUMA-Large, red flesh, firm, solid, juicy and of superb flavor. Ripens in July and August.
WICKSON-Large, yellow overlaid with carmine. Flesh firm, sugary, delicious, small pit. Long keeper. August.

## POMEGRANATE

PAPER SHELL-A heavy bearing variety. Skin very thin, hence the name. Especially valuable for home consumption. Ripens in October.
WONDERFUE-The largest and most attractive. Valuable for shipment. Ripens early. Pulp a rich garnet color with an abundance of juice; dark as Port wine, exquisite flavor. Ripens in October.

## POMELOS

## Lifted With Balis of Soll

STRONG TREES-3 TO 5 FEET- $\$ 2.50$ EACH
MARSH SEEDLESS-Nearly seedless, very juicy, and of excellent quality, commonly known as Grape Fruit.

## PRUNE

3 TO 5 FEET-75e EACH- $\$ 6.50$ PER 10
FRENCH-A well-known variety, so extensively planted for drying. Medium size egg-shaped, violet-purple. Juicy. very sweet, rich and sugary. Ripens in Augrst.
IMPERIAL EPINEUSE-Large and uniform in size. Very sweet and high flavor. Skin thin and a reddish purple when green; when dried, coal black. Ripens in September.
SUGAR-An extremely early Prune. Very large. Ripens August 1st.. Skin very tender, at first of a light purple tinted with green, changing at maturity to dark purple.

## QUINCE

## 3 TO 5 FEET-75e EACH- $\$ 6.50$ PER 10

PINEAPPLE-Fruit very large. Makes a highly flavored jelly. Its flavor is the same as that of a pineapple. Ripens in September.

# Table, Raisin and Shipping Grapes 

All Grapes by Express-Purchaser to Pay Transportation-Safe Arrival GuaranteedNo Charge for Packing

## THOMPSON'S SEEDLESS

## ONE OF THE MOST POPULAR OF RAISIN GRAPES

## Ready for Immediate Delivery

A strong grower with large, healthy foliage. Very productive. Ripens in August. Larger than the Sultana. The berries are greenish-yellow in color-very firm-and entirely seedless. Very thin skin. The Thompson Seedless is a very rapid grower, and will make surprising headway in a comparatively short time. Thompson Seedless Raisins are in paratively short time. Thompson Seediess Raisins are in splendid rooted, first-class vines and are ready to make immediate shipment. 30e eaeh; \$2.50 per 10; \$20.00 per 100 .

## WHITE SWEETWATER fontanelas

## Ready for Immediate Delivery

A general favorite, should be ln every parden. The bunches are very large and compact. The berries are of a medium size. The skin is very thin, transparent, and of a greenishyellow. Pulp exceptionally tender, very juicy, rich and sweetly fiavored. Without any doubt, one of the best early grapes. 2se each, 10 for $\$ 2.00,100$ for $\$ 15.00$.

## OTHER CHOICE VARIETIES

All strong, well-rooted vines that should glve an abundance of dellelous frult wherever planted. Vines 25e eaeh, $\$ 2.00$ per 10, $\$ 15.00$ per 100, by express. Ready for immedate delivery.
BLACK HAMBURG-A fine, tender Grape, producing large, magnificent bunches. Berries black, very large and oblong. EMPEROR-Clusters large, with large, oval, rose-colored berries. One of the most valuable Grapes for shipping long distances. Ripens in October.
MALAGA-Vine a strong grower and immensely productive. Bunches very large. Berries very large, oval, yellowishgreen. Skin thick and fleshy. Ripens in August.
MUSCAT OF ALEXANDRIA-Bunches large, long and loose Berries large, slightly oval, pale amber when ripe, covered with a thin white bloom. Flesh firm, exceedingly sweet and rich. Fine flavored. The variety most exten sively planted for raisins. Ripens in September.
MUSCAT HAMBURG-(Black Museat)-Bunches and berries large. Skin thin, tough, dark, reddish purple, covered with a thin blue bloom. Pulp juicy, rich and sugary Strongly resembles the Muscat in flavor. Ripens in September.
FLAME-COLORED TOKAY-Bunches very large and handsomely formed. Berries large. Skin thick, pale red, or flame-colored. Flesh firm, sweet, with a sprightly and very good flavor. A splendid shipping Grape.

## AMERICAN VARIETIES UNIVERSALLY USED FOR ARBORS

## Ready for Immediate Delivery

$40 c$ each, $\$ 3.50$ per 10
CONCORD-Berries large, globular, almost black, covered with a fine bloom, juicy, sweet and pleasant. Ripens in August.
NIAGARA-Large, uniform bunches, compact, large round greenish-white berries slightly ambered in sun. Very fine. Ripens in september.
PIERCE-(Isabelle Regls)-Strongest grower of all. Berries very large, black with heavy light bloom; sweet; pulp soft; and fine shipper. Ripens in September
wYoming-EEarly light red grape, enormous cropper, valuable Grape. Very good bearer. Ripens in August.


Emperor

## Walnut Tree PAYNE'S SEEDLING

## Earliest and Heaviest Bearer SOFT SHELL

This Walnut is one of the finest Walnuts of today. Begins to bear large, well-filled nuts the first year after planting. When three years old bears in abundance. Heavy, early bearer. Two crops of nuts as it has two sets of blossoms. If the first is killed by frost, the second crop is safe. Has soft shell, kernel very meaty and rich in flavor. Proven to be one of the best. Our stock is all well-established and grafted trees. 4 to 6 feet, $\$ 3.00$ each; $\$ 25.00$ per 10 .

## ALMOND TREES

Soft Shelled Sorts

3 to 5 Feet-75e Eaeh, $\$ 6.50$ per 10.
DRAKE'S SEEDLING-Very prolific; abundant bearer; nut large; shell thin; kernel sweet and perfect.
IXL-Tree sturdy, rather upright grower. Nuts large. Hulls easily. Shells soft, but perfect.
NE PLUS ULTRA-TXtremely prolific, producing nuts in bunches all over the twigs. one kernel. Of fing flavor. Hulls readily.
NONPAREIL-Of a weeping style of growth, but still forms a beautiful tree. Heavy and regular bearer. Of the Paper Shell type.
TEXAS PROLIFIC-Medium size; shells well filled; heavy and regular bearer. Is of the greatest value for planting with other sorts to increase their yield by aiding in pollination. Strong grower.


Payne's Scedling Waluut

## OTHER WALNUT TREES

CALIFORNIA BLACK-Nut roundish, much smoother than the American Black Walnut, and the kernel is sweeter and of a more delicate flavor. 6 to 8 feet, $\$ 1.50$ each, or $\$ 12.50$ per 10.4 to feet, $\$ 1.00$ each, $\$ 9.00$ per 10 .
FRANQUETIE (Grafted)-Nut very large and long. Kernel full-fleshed, sweet and rich Buds out late in the spring. A good market variety. Trees 4 to 6 feet, $\$ 1.75$ each, $\$ 15.00$ per 10.
MAYETME (Grafted)-One of the best des sert nuts grown. Large, well-fleshed and sweet. Trees 4 to $\$$ feet, $\$ 1.65$ ealh, $\$ 15.00$ per 10.

We especially recommend the Payne Seedling Walnut for the home orchard or the market grower.

# Chas. C. Navlet Co's Vegetable Seed 



## Prices are postpaid to the 4th Zone on See din at our onnce, $1 / 4 \mathrm{lb}$, pound, and 10 lb . prices.

NON WARRANTY. We exercise great care to have all seeds pure and reliable, but we give no warranty, expressed or implied as to description, quality, productiveness, or any other matter of any seeds, bulbs, trees or plants we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they

HIGHEST GRADE SEEDS. We could not afford to sell any but the best. We prize the confidence of our customers too highly. Therefore, we exercise the greatest care to have We are constantly carrying on tests to insure the qualiabie. We are constantly carrying on tests to insure the quality of
the seeds we have grown for us-as well as those grown on our own seed farm.

NOTE OUR LOWV PRICES. As growers, we are able to offer the best seeds at the lowest prices. Our packets are all large and well filled. We try to give as much as we can for the money at all times.

SMALL ORDERS. If you want only a single packet or two, do not hesitate to order. We welcome small orders as
well as large ones.

LARGE ORDERS. Dealers, market gardeners, institutions and individuals desiring to buy seeds in large quantities will find it to their advantage to write us for quotations.

ORDER EARLY. Don't put off sending for the seeds you want. Order them right away and have them ready when planting time arrives.

## ARTICHOKE $\begin{gathered}\text { Plinat from } \\ \text { february to may }\end{gathered}$

LARGE GREEN GLOBE-Most Popular Variety-Highly esteemed for its delicate flavor and large flowered heads, which are cooked like Asparagus. Pkt. 15c, oz. \$1.25.

ASPARAGUS Fiant from CONOVER'S COLOSSAL ASPARAGUS-A wellknown variety of quick growth. Mammoth plant, producing from 30 to 50 tender sprouts of excellent quality. Sprouts less than other Sorts. Pkt. 10c, oz. 20e, $1 / 4$ ib. 45c, 1b. \$1.25. found best adapted for the Pacific Coast. Grown extensively for the markets on the Coast on account of being two weeks earlier than other varieties sells at higher prices. An average bunch of 12 shoots measure 12 inches in circumference. Earliness, mam. moth size, prolific and regular bearing makes it a desirable variety. PKt. 10c, oz. 20c, $1 / 4$ ib. 45e, ib. \$1.25.

## BORECOLE OR KALE

Plant from Jauuary to Aprli, or Juig to October A species of Cabbage forming a large mass of leaves, one of the varieties being very beautiful and curly. The leaves are cooked as greens. If the seed is planted in September the plants will be ready to use for winter, although it can be planted earlier or later. It is very hardy.
DWARF GREEN CURLED SCOFCF-Curly, bright green eaves-tender and of delicate flavor. Pkt. 10c, oz. 20c; $1 / 4$ 1b. 65e, 1b. \$2.00.
GREEN CURLED-Known as German greens. Beautifully curled leaves of the richest emerald green. Pkt. 10c, oz, 20c, $1 / 4$ 1b. 65e, $1 \mathrm{l} . \$ \mathbf{8 2 0}$.
TALL JERSEY KALE-This native of Europe produces a tremendous mass of beautifully cut and curled leaves, which are eagerly sought and eaten by chickens, sheep, horses and cattle. The plants also make a splendid shade for young chicks during the hot summer months. Pkt 10c, oz. 20e; $1 / 41 \mathrm{l}$. 45e, $1 \mathrm{~b} . \$ 1.25$.

## BROCCOLI January fom ma

SINILAR TO CAULIFLOWLAR
EARLY LARGE WHiTE CAPE-Large close heads creamy white and of excellent flavor This variety is the most generally cultivated Pkt. 10c, oz. $90 \mathrm{c}, 1 / 4 \mathrm{lb} . \$ 3.00$.
EARLi PURPLE CAPE-Very hardy Fine greenish-purple heads. Good flavor. Pkt. 10c,

## BRUSSELS SPROUTS

Piant from Jannary to April and Juiy to October. IMPIROVED DWARFS-This variety is a great improvement. It is of sturdy growth and produces abundantly large, solid sprouts. Are ready for gathering from June-sown seed the same season. Cook same as cauliflower. Pkt. 10c, oz. 40c, $1 / 4 \mathrm{lh}$. \$1.35, it $\$ 4.00$.

## SWISS CHARD BEET

SEA KALE OR SPINACH BEET As valuable to poultry raisers as alfalfa is to dairy farmers. Grows continuously-year after year-and yields an abundance of nutritious green food all winter. It is far superior to the common beet for greens. For summer use we consider it superior to spinach. Almost the same lavor and much easier to wash and prepare for the table. Pkt. 10c, oz. 20c, $\mathbf{1 / 4} \mathbf{1 b}$. 60c, ib. \$1.80.

(22)

## BEETS



## Best Table Varieties

EXTRA EARLY ECLIPSE BLOOD TURNIPTine ideai table Beet-fine gralned, rich, redflesh, exceedingiy tender and deilclous. Remarkabiy carly. A grand money maker. The Extra Early Eclipse Blood Turnip Beet has every quality that a Table Beet should possess. Almost round, with small leaves and tap root, and combines the maximum of edible bulb with the minimum of root and foliage. The color is a very dark blood red and the flesh is delicate, rich and sugary. Extremely early. Pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb}$. $45 \mathrm{c}, 1 \mathrm{1b}$. $\$ 1.25$.
Biood Turnip Beet
IMPROVED BLOOD TURNIPmA selected strain of early Blood Turnip Beet. Flesh is blood red and of excellent quality; remains in good condition for a long time; tops quality; remains in good condition for a long
are green. Pkt. $10 \mathrm{c}, \mathrm{oz} . \mathbf{2 0 c}, \mathbf{1 / 4} \mathbf{1 b} .50 c, \mathbf{l b} . \$ 1.50$.
MMPROVED EGYPTIAN-An Extremely Handsome and Early Table Beet-Root very dark, rounded on top, but flat beneath, and with very small tap roots, flesh dark red, with rings of a lighter hue-hard, crisp and tender. Our seed is a special selection of the darkest, earliest and most per-
 $\$ 1.25$.

## Best Stock Varieties

FRENCH WHITL SUGAR-A mammoth varlety, with crlsp, excellent for table use. Productive. Pkt. 10, oz, 17.e, $1 / 41 \mathrm{lb}$ 35̄, 1b. \$1.00.
IMPROVED GERMAN WHITE SUGAR-ROOTS grow to great size, are of heavy welght, make a large bulk of crop and are rleli in sacelarine matter. Highly recommended as a most excellent and profitable root to grow for stock-feeding Pkt. 10e, oz. 15, $1 / 4$ lb. 35e 1b. $\$ 1.00$.

## ORDER SHEET

## CHAS. C. NAVLET CO., INC. Nurserymen, Seedsmen, Florists

# Mail Order Address, 20 and 22 East San Fernando St., San Jose, Cal. 

-STORES AT-<br>423-427 Market St., San Francisco, Cal. 917 Washington St., Oakland, Cal.

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NON-WARRANTY: We, the Chas. C. Navlet Co., a corporation, exercise great care to have all seeds pure and ness, or any other matter of any reliable, but we give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, fruit or ornamental trees, or plants we send out, and we will not be in any way re sponsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.


PREMEUM FREL-If you will fill in helow the names and addresses of five or more of your friends who are interested in Bulbs, Seeds, Plants, Trees, etc., we will include with your order a PREMIUM for your garden as a gift for your kindness.
QUANTITY $\mid$ ARTICLES

## BUTTERFLY BUSH

## OR SUMMER LILAC

Long tapering flower spikes, often a foot in length, covered with blooms of miniature size, possessing a sweet heliotrope fragrance. Will perfume the entire garden all through the season. A paradise for butterflies. This flower the past season, has become very popular with florists and flower lovers.

Lilac Colored, 25c each; 5-in. pot, 60c, postpaid.
New Golden Colored, $\$ 1$ each; 5 -in. pot, $\$ 2.50$, postpaid.

## GUINEA BEAN

THE WONDER OF THE AGE
One vine will feed a family of eight
Used by the Italian people the same as the Italian Squash. For table use the fruits should be picked when about the size of a cucumber, and are cooked like summer squash. They have a very fine flavor and are liked by all Price per Packet, 10c, Postpaid

## YARD LONG BEAN

A good table bean as well as a curiosity. One of the most suitable climbers for an arbor. It is of Chinese origin, and one of the best vegetables emanating from that source. Packet, 25c; $1 / 4 \mathrm{lb} ., 75 \mathrm{c}$, Postpaid

## THORNLESS BLACKBERRY

## A W onderful Novelty-Perfectly Thornless

It is a rapid grower; canes are large and strong; foliage large, thick and deep green in color; fruit enormously large; very early. 30 c each, 10 for $\$ 2.50$, postpaid.

## MILLIONAIRE MUSKMELON

## Chas. C. Navlet Co.'s Wonderful Introduction

The flesh is so unusually thick that it leaves only a very small hole in the center. Some weigh as high as 9 pounds. Packet, 10c ; ounce, $\$ 1.50$; quarter pound, $\$ 6$; pound, $\$ 15$.

## THE LATEST SENSATIONS IN ROSES

A garden with this collection will have the very choicest of blooms, free flowering, wonderful foliage, all vigorous growers. If wanted by mail, add $10 \%$ to price given.
LOLITA ARMOUR—This variety won the Bagatelle Gold Medal in 1921 offered by the City of Paris Flowers develop to a deep coral-red with a golden coppery-red suffusion. For full description see page 51 of our 1923 Catalog. Price $\$ 2.50$ each.
GOLDEN EMBLEM——Awarded Gold Medal of the National Rose Society. Also the American Rose Society Medal at Philadelphia, for the best New Rose not yet in commerce. Color, rich deep golden yellow tinged with coppery orange. Blooms large and perfect.

For full description see page 51, our 1923 Catalog. Price $\$ 2.00$ each.
HADLEY-O Of all the wonderful red roses introduced in recent years none can compare with the Hadley. This matchless Rose represents a fullness of merits to be found in no other variety. Strong, rapid grower and most profuse bloomer. For full description see our 1923 Catalog. Price .75 each.
LOS ANGELES- Not only is this rose attracting attention here at home, but at the Bagatelle Gardens translucent gold at the base of petals. For full description see page 51, our 1923 Catalog. Price $\$ 1.00$ each.
BELIE OF PORTUGAL__ It was originated at the Botanical Gardens at Lisbon, Portugal, and rehow. cently introduced in this country. It is probably the strongest climber now in cultivation. Color, soft salmon-pink and borne on long stiff stems, often two feet long.

For full description see page 51, our 1923 Catalog. Price $\$ 1.50$ each.

## Chas. C. Navlet Co's BEANS



## DWARF GREEN PODDED

BURPEE STRINGLESS GREEN POD-AN early maturing, round flesb, podded varlety of finc quallty. Pods straight, brittle and entirely string less. Rivals the bush varieties. $1 / 4 \mathrm{lb} .15 \mathrm{c}, \mathrm{th} .40 \mathrm{c}, 10 \mathrm{ilhs} \$$.3.50 .
EXTRA EARLY REFUGEE, OR 1000 TO 1-The earllest strain of this popular varlety by ten days. One of the most profitable Beans ever grown It is loaded with pods in any season. The pods are nearly round, pale green in color, five inches long, tapering to a slender point They are quite solidly fleshy, brittle, tender and mild in flavor. Grown by are market gardeners, who are always quick to pick up a good thing all market gardeners, who are always quick to pick up a good thing and EXTRA EARLY TENDER PODDED RED VALENTINE,AMCrica's SGADdard Dwarf Sinp Bean-Fuliy 10 dass earller than the old, popular Valentine Bean. A popular variety; erect vine with dark green leaves. Pods of medium length; fleshy, round and saddle-backed, with only slight GXTRALONG YELIAOW SIX WENESS-A very early, standard varlety, mu
prized for its productiveness and excellent quality. The green pods much prized eight inches long, tender and brittle. Vine vigorous and pods are often eight inches long, tender and brittle. Vine vigorous and branch ing. Beans long. kidney-shaped. 1/4 lb. 15c, 1 b . 40e, 10 lbn. $\$ 3 . \pi 0$.
FRENCH STRING BEAN-A hardy green-podded variety, with black seed Is much esteemed by the Italian market-gardeners for a very produc tive string bean and a good shipper. $1 / 4 \mathrm{ll}$. $15 \mathrm{c} ; \mathbf{1 b} .40 \mathrm{c}, 10 \mathrm{lts}$. $\$ 3.50$.
HROAD WINDSOR OR HORSE BEANS-USed extensively for stock feed and for cover crops. Lb $\mathbf{2 0 c}, 10 \mathrm{lbs}$. $\$ 1.60$. (Write for special prices on large quantities.)

## DWARF WAX PODDED

DAVIS white wax - The most hardy and productive wax podded variety The pods are very long and yellow, and while not stringless, it is a re markably good bean for shipping; seed white, and on that account is desirable for a shelled bean in winter. $1 / 4 \mathrm{lb}$. $1 \mathrm{Jc}, 1 \mathrm{lb} .40 \mathrm{c}, 10 \mathrm{lbs} . ~ \$ 3.50$.
IMPROVED GERMAN BLACK WAX-An improved stock of the old Black wax. The plant is strong and so vigorous in growth that it effectually repels attacks of rust, while its ample follage so completely shelters the pods from the rays of the sun that they are always uniformly of a translucent, creamy yellow color. The pods are beautifully rounded, meaty and deeply sadde-backed. The flesh is brittle, solid, and entirely stringless. Exceedingly early and enormously productive. Our price 1/4 Ib. 15e, lb. 40e; 10 libs. \$3.50.
IMPROVED GOLDEN WAX-Heavy vielder. Pods thick and stringless. This is one of the handsomest Beans we have ever seen, being of dark, rich golden-yellow color, and of perfect shape. It is of grand quality, tender, melting flavor at all stages of its growth. For market gardens or private families, no better Bush Bean can be planted. Note our low price. $1 / 41 \mathrm{lb}$. 15 c , 1 lb . 40 c , 10 lbs . $\$: .50$.

## POLE OR CLIMBING

BURGER'S POLE-A new Pole varicty of great merit. . Bears long, brittle stringless pods of excellent fiavor. it rivals all other Pole Beans and is destined to become the most popular. $1 / 4$ lb. 15e, lb. 40e, 10 lbs. \$3.50. EARLY GOLDEN CLUSTER WAX-A fine early variety. The golden yelow pods are 6 to 8 inches long and are borne in clusters; seeds flat and dull white. 1/4 ib. 1.e, lb. 40c, 10 lbs. \$s.n0.
IHORTICULTURAK, OIt SPECKIAS CRANBERRY—A late and very productive sort. It is a very strong grower, bearing a prof usion of large, leshy, golden-yellow pods, which, as they become older, are brightly marked with rich carmine flakes and stripes. It is a "double purpose bean," and will furnish a large supply of delicious shell Beans to use in the green state during the summer months, or dried for winter. Pods grow from 6 to 8 inches in length. $1 / 41 \mathrm{~b}$. $15 \mathrm{e}, \mathrm{lb} .40 \mathrm{c}, 10 \mathrm{lbs} . \$ 3.50$.
KENTUCKY WONDER, OR "OLD HOMESTEAD"-A Marvel of productivemess from dulutil frost. King of Pole Beans. The best and most popular Pole Bean in cultivation. It grows luxuriantly and is enor of pole Color, green; stringless. $1 / 11,15$ ib. $40 \mathrm{c}, 10$ bs. 883.50.
KENTUCKY WONDFR WAX—An exceedingly productive variety, bearing解

SCARLETRUNVER HEAN-Fgvorite Enclish Cllmblin Bean. Scarlet blossoms, tender. Also used as an ornamental climber. pkt. 10e, 1b. 40e, 10 lbs. $\$ 3.50$.
WHITE CREASEBACK—OP rapid growth nind very productive. One of the best early green-podded Beans for snapshorts. The silvery-green pods grow in clusters and are from 3 to 6 inches long, perfectly round, and deeply creased or "saddle-backed." They are solidly round, entirely stringless, and of finest quality. The dry seed is pure white and excel lent for winter use. $1 / 416.15 \mathrm{c}, 1 \mathrm{~b} .40 \mathrm{c}, 10 \mathrm{lbs} \$$.3.50 .

## Chas. C. Navlet Co's LIMA BEANS plant march to august <br> bush varieties

BURPEE'S TMPROVED HUSH-This Bean produces magnificent crops of ter inches wide. The pods and beans are very large, while the beans, er and sometimes show a greenish-white coloring. $1 / 416.15 e, 1 b .40 c$, 10 and some
BURPEE'S LARGE WHITE BUSH LIMA-The merlts of this weil-known late varlety are enormons slze of pod and fruit, productiveness and quality. It produces the largest Limas we have ever seen, the big, buttery beans are produced in pods of gigantic size. The superb quality, tenderness and rich flavor, combined wlth great size of fruit and productive ness, make it the peer of any Lima grown for use either green or dried. $1 / 41 \mathrm{~b}, 15 \mathrm{c}, 1 \mathrm{lb} .40 \mathrm{c}, 10 \mathrm{Ibs} . \$ 3.50$.
HENDERSON'S BUSH LIMA-EXtremely early and enormously productive. Ready for the table or market from two to three weeks ahead of any other Climbing or Bush Beans, and bears continuously throughout the summer until killed by frost. Immense yielder, handsome, large pods well filled with very large Beans of most luscious fiavor. It excels in quality, quantity and earliness. $1 / 416.15 \mathrm{c}, 1 \mathrm{lb} .40 \mathrm{c}, 10 \mathrm{lbs} . \$ 3.50$.

## POLE VARIETIES

KING OF THE GARDEN (Poie)-One of the most popular main crop varieties. It is a medium early sort, with well-filled pods, 5 to 6 inches long, filled with 4 to 5 good-sized beans. The vines are very hardy Heavy cropper. $1 / 4 \mathrm{lb} .15 \mathrm{c}, \mathrm{ib} 40 \mathrm{c},. 10 \mathrm{lbs} . \$ 8.50$.
LARGE WHITE LIMA-A very good variety of Pole or Running type. Very



[^1]
# Chas. C. Navlet Co's CABBAGE Plant from July to Oct and Jan. to April 

## EXTRA EARLY SORTS

COPENHAGEN MARKIGT-A new and early varlety producing fine heads weighing 10 to 12 pounds, which are very
solid and of excellent quality. It is the largest of the solid and of excellent quality. It is the largest of the
early round varieties. Plit. $10 c$, oz. 50c, $1 / 4 \mathbf{1 b}$. $\$ 1.65$, $\mathbf{1 b}$. $\$ 5.00$.
EARLY DRUMHEAD-A leading varlety. Sure to head and good to ship, Plant very hardy and compact, with thick, dark green leaves, covered with a dense bloom. Head flat, very solid and of fine quality. Pkt. 10c, oz. 40c, $1 / 4$ 1b. \$1.35, llb. \$4.00.
EARLY DWARF FLAT DUTCH-A most valuable second early Cabbage. The plant is short-stemmed, upright and having comparatively few and short leaves, the rows can be set close together. Head large, solid, crisp and tender, maturing with early summer. Every plant will form a hard head fit for market. Our carefully selected strain should not be confounded with the inferior stocks so frequently offered. Pkt. 10e, oz. 40c, $1 / 4 \mathrm{lb}$. $\$ 1.35,1 \mathrm{lb}$, $\$ 4.00$.
EARLY LARGE JERSEY WAKERIELD-MOSt gardcucrs depend upon this variety for the bulk of extra early crop.


Larly Jersey Wakefield Itsexceeding hardness not only enables it to resist cold, but other unfavorable conditions, and insures the greatest likeliand satisfactory results. Our stock is grown and selected with the Head conical, very compact, solid and of excellent qualstout leaves and compact $h$ a bit mort for wintering over or for very early setting. Pkt.
EARLY WINNINGSTADT A, being very hardy and sure to head. Owing to its compact and upright habit of growth and peculiar texture of Short, thick leaf, the variety seems to suffer less from the Cabbage worm than most other sorts. Heads regular,

It is the hardiest, not only as regards frost, but will suffer less from excessive wet, drought, insects or disease than any other second early sort. We have devoted a great deal of time and labor to the development of the strain we offer, and send it out confident that it is the best and
EXTRA EARLY YORK-A craud old stadard Cablare for market and home use. Sure header. Pkt. 10c, oz. 50c, $1 / 4$ 1b. \$1.50, Ib. \$5.00.

## BEST WINTER CABBAGE

GREEN GLOBE SAVOY—Or Curled Cabbage-Particularly adaptei for private use, wherc quailty ratier than quantity is desircd. Tender, crisp and finely flavored. Pkt. 10c, oz. 40c, $1 / 4$ lb. $\$ 1.30$, lb. $\$ 4.00$.
LARGE LATE DRUMHEAD-Very productlve nnd of best varicty. Produces enormous heads that are as solid as a rock. Can't be beat variety plotioc, oz 40c, 1/4b sioc, oz. 40c,
1b. $\$ 4.00$.

## 1*. 44.00 .

EMIUM FLA T roductive mory productive market ariety. Makes a arge, solld head, which keeps long without bursting. Pkt. 10c, oz. 40c, 1/4 1b. $\$ 1.35$, 1 b . $\$ 4.00$. RED DUTCH-A sure bearer. La age, slightly rounded head. Pkt. 10c, oz. 50c, $1 / 4$ 1b. \$1.65, 1 b . $\$ 5.20$.


WONG BOK-Chinese or Celery Cabbage Commonly known as "Wong Bok." Has a mild cabbage flavor, very delicate and delicious. Fine for salads and greens. Culture is the same as for winter cabbage. Seed should be sown in July or early August, and early in September the plants should be transplanted. Will grow in any good soil. Pkt. 10c, oz. 50c, $1 / 4$ 1b. $\$ 1.65$, 1b. $\$ 5.00$.

## COLLARDS-Form of Cabbage

Extensively grown in the South, where it furnishes an abundance of food for the table and for stock. It forms a large, loose open head, or a mass of leaves on a tall stem. Freezing does not injure, but rather improves the quality. Pkt. 10c, o\%. 20c, $1 / 416.65 \mathrm{c}, 1 \mathrm{lb} \$$.2.00 .

## Chas C Navlet Co's CARROT pavi nur meis

TABLE VARIETIES


EARLY FRENCH FORCING CARROTEarliest and best varlety for forclug.The reddish-orange colored roots are nearly round. When matured they are about two inches in diameter, but should be used before they are full grown, when they are tender and delicious. Pkt. 10c, oz. 20c, $1 / 41 \mathrm{~b}$. 50c, 11. \$1.50.
GARLX OXHEARTOR GUERANDE CAR-IROT-A thick Carrot, 5 inches long and very blunt at the lower extremity. It grows very rapidly and the roots attain a weight of more than a pound. It is tender, of delicious flavor, and of a deep red color, and is a variety we can recommenc, $\mathbf{2 0 c}$, $1 / 4 \mathrm{1b} .45 \mathrm{c}, 1 \mathrm{~b}$. $\$ 1.25$.
 ROT-One of the most popular varletles srown, color deep orange. One of the best or table use. Grown extensively by mal. 50c, 1b. $\$ 1.50$.
HALF LONG TRUE DANVERS CARROTS-A handsome eyl-lndrleal-shaped Carrot of large size and stump rooted. It is a rich dark orange color, and the flesh is very close in texture and little core. It is a first-class carrot for all soils, and under good cultivation has yielded from 25 to 30 tons per acre with the smallest lhan the larger types. Pkt. grown. More easily harvested
$\mathbf{1 0 c}$, oz. 20e, $1 / 1 \mathrm{lb}$. $45 \mathrm{c}, \mathbf{1 b} . \$ 1.25$.

## STOCK VARIETIES

CHAS. C. NAVLET CO.'S ORANGE COLORED STOCK CARROT-This is a Carrot that suits every soil. A tremendous cropper. A wonder for its earliness This grand new Carrot can be harvested as easily as beets, and yields a heavier crop than any other Carrot known This variety is a cross between Long Orange and Oxheart. It grows about inches across the shoulder, 9 to 11 in ches long, and tapers slightly
bottom, and very stump-rooted
The color is of a very bright orange. The Carrot is very sweet, of fine texture, entlrely devoid of stringiness coarseness and woody heart or core. All kinds of stock simply relish this wonderful Carrot. Pkt. 10c, oz. 25c, $1 / 41 \mathrm{lb}$ 65c, 1b. \$1.50.
IMPROVED LONG ORANGE CARROTStandard Late Sort-Roots 12 to 15 inches long. A good variety for the table and market as well as for stock. Pkt 10c, oz. 20c, $1 / 4$ 1b. $45 \mathrm{c}, 1 \mathrm{lb} . \$ 1.25$


VHITE BELGIAN CARROT-Grows largely above ground making it easy to harvest. This Carrot is enormously productive, the roots attaining a surprising size. Pkt. 10c ductive, the roots attaining
oz., $\mathbf{2 0 e}, 1 / 4 \mathrm{lb}$. 40c, $\mathbf{1 b}$. $\$ 1.00$.

## Chas. C. Navlet Co's CAULIFLOWER

PLANT FROM JULY TO JANUARY

CALIFORNIA WONDER-A late variety, forming good, large, solid heads during the winter. This variety has given great satisfaction in California wherever trie
Pkt. 15c, $\mathbf{1 / 4}$ oz. 50c, oz. $\$ 1.50$, $\mathbf{1 / 4} \mathbf{1 b} \mathbf{\$ 5 . 0 0}$. CHAS. C. NAVLEI CO.'S EARLY DANISH CAULIFLOWEIR-A very dwarf variety, producing large, solid, snow-white heads. Very tender and fine flavor. One of the earliest. Has proved itself reliable, and gardeners can trust it every time. Pkt. 25c, $1 / 4$ oz. $\$ 1.15$, oz. $\$ 4.25$.
DRYWEATHER-This fine variety ls especlally adapted for localities subjected to long dry seasons. It is a very sure header, second early, and produces large, pure white heads of deliclous flavor. Pkt. 25e, 1/4 oz. \$1.25, oz. \$4.50.


Snowball

SNOWBALL-The best and most popular variety grown. There is a vast difference in the strains of this variety offered. Those who have had trouble with Caullflower should try our imported Snowball. They are of pure snowy-white, wlth very close, compact curd of extra fine quality. The plant is of strong growth, with erect, pointed dark green leaves growing closely about the head. Pkt. 25c, $1 / 4$ oz. $\$ 1.15$, oz. $\$ 4.25$, 1/4 11. $\$ 15.00$.
VEITCHESS AUTUMN GIANT CAULIFLOWER -Late varlety. Large heads, firm and compact, well protected by foliage. Pkt. 10c, oz. $\$ 1.50$, $3 / 4$ lb. $\$ 4.50$.

## CELERY plant celary pron FEBRUARY TO APRIL

GIANT PASCAL CELERY-This is a green-leaved variety, developed from the Golden Yellow Self-Blanching, and is an excellent sort for fall and winter use. it blanches to a beautiful yellowish-white color, is very solid and crisp and of fine nutty flavor. Stalk is very thick, the upper portion nearly round, but broadening and flattening to ward the base. With rich soil and high culture, this variety will be wholly satisfactory if a large-growing, me-dium-late Celery of excellent quality is desired. Pkt. 10c, oz. 35c, $1 / 4$ 1b. $\$ 1.10$, 1b. $\$ 3.50$.
GOLDEN SELF-BLANCHING-(Paris Golden). This grand variety is of French origin. It is not quite as early as White Plume, but is of heavier and more compact growth, and possesses the same self-blanching characteristics The stalks are thick and brittle-the hearts large and solid. Its handsome color, crispness, tenderness, freedom from stringiness, and diverit universal favorite, both for private use and for market. will give superior results and satisfaction. Pkt. 10c, oz. will give superior results
$\mathbf{8 0 c}, 1 / 4 \mathrm{lb} . \$ \mathbf{2 0 . 6 5}, \mathbf{1 b} . \$ 10.00$.
LARGE WHITE SOLID-A large, vigorous-growing Celery. The stalks are white, round, very crisp, free from stringiness or bitterness, perfectly solid and superior fiavor Under good cultivation, it grows 3 feet high. Pkt. 10c OZ. $1 / 4 \mathrm{lb}$. $\$ 1.00,1 b, \$ 3.00$.

WHITE PLUME-Earliest variety. It blanches naturally withnut banking up. It has no rival for earliness, beauty, flavor and texture. If the stalks are drawn together when the plant is three-fourths grown and the soil drawn to or pressed around the plant, it will soon be ferent a beau tiful appearance. The delicate flavor of crisp, succulent stalks is unequalled. Our stock of this grand Celery is finer today than ever. Pkt. 10c, oz. 35e, $1 / 4$ 1b. $\$ 1.20$, 1b. \$3.50.
ELLERIAC (Turnip-Rooted Celery)-Large Smooth Prague. 1.kt. 10c, oy. 35e, $1 / 4$ 1b. $\$ 1.20$, $1 \mathrm{~b} . \$ 3.50$.

CELERY SEED FOR FLAVORING-PKt. 10 e , $1 / 41 \mathrm{lb} .25 \mathrm{e}, 1 \mathrm{~b} .75 \mathrm{e}$.

## CHICORY Feloruary to May

LARGE ROOTS-Fine for salad. The dried roots are used quite extensively as a substitute for and an adulterant of coffee. Pkt. 10c, oz. $40 \mathrm{c}, 1 / 4$ 1b. $\$ 1.35$.

CORN SALAD Plant March to May,
(Fetticus or Lamb Lettuce)-Used during the winter and pring months as a substitute for Lettuce. Also cooked and used like spinach. Pkt. 10c, oz. $\mathbf{3 0 c}, 1 / 4 \mathbf{1 b}$. $\$ 1.00$, 1 b . $\$ \mathbf{3 . 0 0}$.

## CRESS

## Plant from ruary to April

PEPPER GRASS-A quick-growing vegetable, used for salads. The leaves are finely cut and feathery, like a good parsley. Growth dwarf and compact. Ornamental and WATER CRESS—a fine salad. Also used as a garnish for meats during the winter. It has a pleasant and peculiar flavor. 1kt. 10c, ox. 60c, $1 / 41 \mathrm{~b}$. $\$ 1.75,1 \mathrm{~b}$. $\$ 6.00$.

## DANDELION

## Plant from

IMPROVED LARGE LEAVED-The largest leaved and best cutting variety, Pkt. 10e, oz. \$1.50.

## EGG PLANT

Plant from February to April GARLY LONG PURPLE -

N. Y. Improved Egg Plant blanch and may be used for salad. Pkt. 10c. ox. 20c, $1 / 4 \mathrm{lb}$. $65 \mathrm{c}, 11$. . $\$ 2.00$.
LARGE GRELEN CURLED-A large, strong growing Endive which by tying up, can be made to form finely-blanched centers of good quality. Other leaves well cut and of a
bright deep green. Pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb}$. G5c, $\mathbf{1 b}$. $\$ 2.00$.

KOHL-RABI Plant from February to June.
or September to October
TURNIP-ROOTED CABBAGE-Grown for its turnip-shaped bulb, which is formed above ground. The bulb should be used while young and tender. The Garly White Vienna $\$ 1.00$, $\mathbf{1 b}$. $\$ \mathbf{3 . 0 0}$.

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## Plant from March to July

For Larger Quantities than Listed Write for our Quotations
ALAMEDA SWEET, or EARLY MAMMOTH-A variety that no lover of delicious, meaty Sweet Corn can afford to miss. It is remarkably productive, a very strong grower, with large ears, and the flavor is of the finest. Extensively grown in Alameda county for the San Francisco market $1 / 411 \mathrm{~b}$. $15 \mathrm{c}, 1 \mathrm{~b} .40 \mathrm{c}, 10 \mathrm{lbs}, \$ 3.50$.


BLACK MEXICAN-Swect as honey. The grains when first perfected are pure white, and are then at their best for table use. They soon become dark and almost black though still retaining their wonderful sweetness. Espe cially good and highly esteemed for the family garden $1 / 41 \mathrm{~b} .15 \mathrm{c}, 1 \mathrm{~b} .40 \mathrm{c}, 10 \mathrm{lbs} . \$ 3.50$.
COUNTRY GENTLEMAN-The finest of all Sweet Corn for the table. We recommend this variety for your kitchen garden, The great merit of the Country Gentleman Corn even when a little old. Milky kernels that are pearly white and plump. $1 / 41 \mathrm{~b} .15 \mathrm{c}, 1 \mathrm{~b} .40 \mathrm{c}, 10 \mathrm{lbs} . \$ 3.50$.

LARLY MINNESO'A-This old and deservediy popular va riety is one of the best enrly sorts for the market and private marden. Stalks about 5 feet high, with no suckers, and bearing one or two ears, well covered with husks Ears long; eight-rowed. By careful selection we have developed a stock of this standard variety which is remarkably uniform. 1/4 1b. 15e, 1b. 40c, 10 lbs. \$8.50.


EXTRA EIRIY-WHITE COFB CORY-One of the largest and best extra eariy virietien. Each stalk furnishes two or more laroe, fine-shaped ears, which are usually fit for use in from 50 to 60 days from seed sowing. The ears are very symmetrical and handsome, with no opening be tween the rows at the base. The grain is large, broad, very white and of remarkably good quality for such an early sort. The size and beauty of this variety give it eady sale, even when the market is overstocked. Also valuable to plant late in summer for autumn use. $1 / 4 \mathrm{lb}$.

GOLDBN BANTAM-A very early variety. The ears are but medium size, but are thickly set with delicious yellow kernels. The quality of this variety is superb, and it has become a general favorite early Sweet Corn with all who have tried it. $1 / 41 \mathrm{~b}$. 15c, 1b. $40 \mathrm{c}, 10$ lbs. 83.50.
STOWHLLAS WVERGREWN—The standard manin erop variety. t is hardy and productive, very tender and sugary, remaining a long time in condition and suitable for boiling. the tendency to a shorter grain and deterioration in the vergreen character of this best known of all late sorts. Height about seven and one-half feet. $1 / 4120.15 c, 1 b .40 c$, 10 115s. sis.50.

## FAVORITE FIELD CORN

Phant from
Mriceh to July
COMMON YHLLOW OR WHITE—Field or fodder corn. Hb. $20 \mathrm{c}, 10 \mathrm{lbs} .81 .2 \%$.
GOLDEN BEAUTY-A large, bioad-grained and very handsome golden-yellow corn. Matures early-whardy-very productive-easy to husk. Lb. 20c, 10 lbs. \$1.25.
POP COPN-The most popular variety. Short ears, long kernels, rice shape. White in color. $1 / 41 \mathrm{~b} .15 \mathrm{c}, 1 \mathrm{~b} .30 \mathrm{c}, 10$ lbs. for $\$ 2 . \overline{0} 0$.

TAMALD CORN—Lb, 20c, 10 1bs. for $\$ 1.25$.

Boston Pickling
No. 2
Long Green
White Spine
LENION-The fruit is as large as a lemon, the shape of a lemon, and the color of a lemon. It can be pared and eaten the same as an apple. When sliced and served it is very delicious, the flavor being most refreshing and delightfui. The Lemon Cucumber is not injurious to health, as it is The Lemon cucumber is not injurious to health, as it is free from the acid that all other Cucumbers have. The
vines are strong growers and will bear heavily until frost. Give this plendid novelty a trial this season. frost. Give this plendid novelty a trial this season. \$2.50.

## Chas. C. NavLet co 's

Crispest, Tenderest, Best Varieties of LETTUCE :"\#w
BIG BOSTON-A very popular variety with gardeners who want a large-headed forcing sort-also for outdoor winter broad, comparatively smooth but wavy at edge, thin and broad, comparatively smooth but wavy at edge, thin and very hard. Color, bright light green. Indoors the Big tinctively a heading sort. Always finds a ready market. Pkt. 10c, oz. 25c, $1 / 4$ 1b. S5c, 1 lb . $\$ 2.50$.
CALIFORNIA CREAM BUTTEER (Cabbage Lettuce)-A very popular variety for autumn and winter use. Forms a very large head, which is very buttery and of a rich golden yellow inside. The leaves are thick and of bright green, slightly tinged with brown on top of head, and the outer leaves are slightly spotted with inconspicuous brown spots. Easy to grow and a good shipping variety. Grown extensively by San Francisco market gardeners. Pkt. 10e, oz. 20c, 1/4 1b. 50c, 1b. \$1.50.
CHICKEN LEITUCE-This variety does not make a head but seeds up to a stout stalk, 3 to 4 feet high just loaded with leaves which can be pulled off each stem like Jersey Kale, or the plants can be cut down as new shoots will spring up and make quick growth. It is economical to grow this sort as the yield is
HANSON'S IMPROVEO-Grows to large size, and is uniformly sure heading. Head very solid and beautifully blanched-crisp, mild, tender. One of the finest varieties to grow for market, during the summer months. Our stock is unexcelled, being of the improved hard-heading strain. Pkt. 10c, oz. 20c, $1 / 411$. 50c, $1 \mathrm{~b} . \$ 1.50$.
ICEBERG-Large solid heads, light green, slightly tinged with brown; very tender and crisp. Pkt. 10c, oz. 25e, $1 / 4$ 1b. 85C, 1b. \$2.50.
LOS ANGELES - This is a most beautiful, attractive and good-to-eat Lettuce-one of the very best sellers in the Los Angeles and San Francisco markets and a great favorite wherever grown. The heads grow to immense size and the leaves are blanched creamy white, and exceedingly crisp, tender and brittle. Unsurpassed for home and market growing. The heart is solid and of light green color, and very long-standing perfect heads may be cut from the same bed for many weeks. It is an extremely hardy variety, rooting deeply, resisting hot weather, and thriving when many sorts could hardly ex ist. FOR EXHIBITION PURPOSES AND FOR AN OUT DOOR ALL-SEASON LETTUCE THE CHAS. C. NAVLET CO.'S SPECIAL STRAIN OF LOS ANGELES LETTUCE IS IN A CLASS OF ITS OWN. Buy from us and you will get the very choicest strains of this choicest of all Lettuce. 1Pkt. 10c, oz. 35e, $1 / 4 \mathrm{ib}$. $\$ 1.15$, 1 b . \$3.50.

CHAS. C. NAVLET CO 'S

## March to June

Plant from White Spine is unsurpassed, either for forcing or the ound. The Cucumbers are very regular in outline, uniform ich dark green color-never turn yellow; the light strips or white spines" run from blossom end. Flesh white, crisp as ce, and solid, with comparatively few seeds.
RLY SHORT GREEN-Carly Frame Cucumber-An excellent ort both for table use and pickling. Fruit straight, small at each end, bright green, with crisp, tender flesh. Our stock is GREEN PROM PKt. 10c, oz. 20c, 1/4 1b. 50c, 1b. \$1.50.
pickle growers and commercial (Bing)-A favorite with tive. Fruit medium size, very smooth, symmetrical and of a beautiful light green. Pkt. 10c, oz. 20e, $1 / 4 \mathbf{1 b}$. 50c, 1 lb . MPROV green Cumberis is a most popular variety ing fruit fit for the table vigorous and productive, forming fruit fit for the table nearly as early as the shorter excellent for pickles ind wes long, firm and crisp. Also for making sweet pickles. We mature is sometimes used strain, uniformly long of good form with the large warts and spines well distributed over the surface instead of being clustered at one end as in inferior stocks.
IMPROVED TELEGRAPH-AD Engli
IMPROVED THLEGRAPH-An English Cucumber for frames or forcing under glass; rich dark green. The finest type of Telegraph Cucumber, quick in growth and very prolific. Pkt. 2be.
JAPANESE CLIMBING-The vine attains nearly twice the length of common varieties. The young plants are bushy. But as soon as they get well established they begin to climb and may be grown on fences, poles or trellises. It is estimated with this Cucumber the product of a given area can be increased threefold. The fruits are 10 to 12 inches in length and of a fine green color. The flesh is thick and firm, never bitter, and fine for pickling as well as slicing. It is very prolific. The vines are proof against mildew, and continue bearing until late in the fall. Pkt. 10c, oz. 20c, $1 / 41 \mathrm{lb} .65 \mathrm{c} .1 \mathrm{lb} . \$ 2.00$.
KLONDYKE-A desirable early dark green variety of White

SMALL GHERKINS-For pickles. One of our popular specialties. A very small, oval, prickly variety, quite distinct from ail others, and grown exclusively for pickles. is the smallest of all varieties and should always be minate when young and tender. The seed is slow to ger10c, oz. 30c, $1 / 4 \mathrm{lb} . \$ 1.00$, $1 \mathrm{~b} . \$ 3.00$.

MAY KING-This grand Lettuce is of great value owing to its quick growth, fine tender quality, growing on an average about three-quarters of a pound. Color is a light green
WHITE LOS ANGELES-A favorite summer Lettuce. Produces large, solid heads of superior quality-closely resembling the original Los Angeles variety-with the exception of the leaves, which are a great deal iighter in color. Crisp, tender, and as fine for table use as any Lettuce we could mention. This is one of our very finest strains and we guarantee that you will be deiighted with it. Pkt. 10c, ox. 25c, $1 / 4$ 1b. $85 \mathrm{c}, 1 \mathrm{lb}$. $\$ 2.50$.
WHITE PARIS COS (Romaine)-Much esteemed by epicures for its crispness, tenderness and flavor, which is different from that of any other Lettuce. The heads are long and conical. The leaves require to be tied up when they soon form solid heads that quickly bleach to snowy whiteness and become as stiff and sweet as celery stalks, and are delicious when eaten in the same manner or
salad. Pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb} .60 \mathrm{c}, \mathrm{lb} . \$ 1.75$.


## Muskmelons and Cantaloupes <br> PLANT <br> MARCH TO JUNE <br> BURRELL'S GEM-A medium slzed oval variety, deeply

 netted and having salmon or red flesh. It is larger than Rocky Ford and of an entirely distinct flavor. There is a growing demand for the fine-grained, smooth, salmon-red fleshed Muskmelons, and Burrell's Gem seems to be one of the best in cultivation. Large pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb}$. 50c, 1b. \$1.50.HACKENSACK OR TURK'S CAP—One of the most extenslvely grown Muskmelons. A rellable and bountiful yielder. Extra early. Fruit very large, the diameter being much more than the length. Ribs large, of irregular width and densely covered with coarse netting. Flesh green, thick, coarse, but very sweet and fine flavored ar stock is true to the rurks Cap type, and afte hesitatingly pronounce it the best in the country. Per pkt $10 \mathrm{c}, \mathrm{oz} .20 \mathrm{e}$, $1 / 41 \mathrm{~b} .50 \mathrm{c}, 1 \mathrm{lb} \$$.1.50 .
HONEY DEW MELON-This melon has won the highest praise from all. Melon is medium size, weighing 5 to 6 pounds about 6 inches in diameter and slightly oblong. Skin smooth, color while growing white, when ripe creamy yellow. Flesh thick, light emerald green in color, melons slip from vines when ripe, can be stored in cool place and will keep until Christmas. Pkt. 10e, oz. 25e, $1 / 4$ 1b. 85e, 1 b
\$2. $\$ 2.50$.
THE HOODOO-Unilke lts unpropltious name, thls Muskmelon is one of the best of recent introductions. It is early and prolific. The fruit is of medium size; the seed cavity is very small, the rind very thin indeed, and the edible fleshy part very thick and meaty. It is of orange or salmon color, the type much preferred now. But its great charm is its flavor, which is par excellence. We have seldom had such enthusiastic reports from any vegetable novelty as from the Hoodoo Muskmelon. It will pay you to try it. Large pkt. 10c, oz. 20c, $1 / 4$ 1b. 60c, 1 b .81 .75.
LARGE NETTED CANTALOUPE-A splendid and very popu ar variety. Melons are of uniform size and spicily flavored, Very productive. Per pkt. 10c, oz. 20c, $1 / 4$ 1b. 50c, 1b. $\$ 1.50$. MONTREAL IMPROVED GREEN NUTMEG-A superb Melon of large slze and rleh aromatic favor. vine vigorous, hardy and productive. Fruit round, flattened at both ends, ribbed and covered with coarse netting. Flesh very thick, luscious and meting. One of the handsomest varieties to gr
PERSIAN MUSKMELON TThis melon is large and heavy for its size. From 8 to 10 inches in diameter, Meion very netted, globular in shape, fesh is firm, color, bright orange Flavor different from other melons, comes out delightfully
when melons are well ripened. Pkt. 10e, oz. 60e, $1 / 4 \mathrm{lb}$. When melons
ROCKYFORD MUSKMELON-A sweet, luscions Melon that has become world-famous for its captivating flavor. The vine is exceedingly healthy and produces an enormous humber of gold in color and the flesh is of exquisite texture and melting almost to the rind. The seed cavity is very small melting almost to the rind. The seed cavity is very small We have used the utmost care in selecting our seed of nd color that this is the true Rocky Ford. Per pkt. 10c, oz. 20c, $1 / 4$ 1b. 50c, 1b. \$1.50.


## Chas. C. Navlet Co.'s Millionaire Muskmelon

CHAS. C. NAVLET CO'S WONDERFUL INTRODUCTION MILLIONAIRE-This superb Melon is now offered for the ourth season. The last two seasons have proven that the Wherever it even finer than we had originally hoped Wherever it has been grown it has created a veritable sensation on account of its immense size, delicious flavor and extraordinary productiveness. Some weigh as high as 9 pounds, and a single Melon is always large enough for an entire family. The flesh is so unusually thick that it eaves only a very small hole in the center. It is of a tempting cream color, has a matchless creamy texture and is as sweet as honey. Fairly melts in your mouth.
Pkt. 10c, oz. $\$ 1.50,1 / 41 b . \$ 6.00$, 1 lb . $\$ 15.00$.

## CASABA

The wonderful New Winter Mnskmelon. The flesh of the Casaba is thick, of fine texture, and juicy and palatable to within $1 / 4$ inch of the skin. The flavor-a com bination of pineapple and the finest wild Muskmelon-is delicious beyond description. The fruits are oblong and about 12 inches long-the skin is smooth and finely mottled with dark green and yellow-the seed cavity is small. Seed should not be sown until all danger of frost is over. Per pkt. 10c, oz. 25c, $1 / 4$ lb. 85 c , 1 b . \$2.50.

## WATERMELONS <br> PLANT MARCH TO JUNE

ANGELINO-A wonderfully popular variety. Deep red flesh, choice flavor, dark green skin. Extremely early, and by watching for the yellow to show through the green you can always make certain of ripeness Per pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb} .50 \mathrm{c}, 1 \mathrm{~b} . \$ 1.50$
CHILIAN-A remarkably fine Melon. The Chilian is very brittle, thin-skinned variety of the highest quality, and especially valuable for the home garden. It is slightly oblong. The skin is a deep rich green, mottled and striped with a still deeper green. The flesh a bright red and the flavor is remarkably fine and sweet. Per pkt. 10c oz, 20c, 1/4 1b. 50c, 1b. \$1.50.
CITRON-Red Seeded-A small globular variety, striped and marbled with light green. Flesh white, solid, and red Used exclusively for pickles and preserves. Per pkt. 10c oz. 20c, $1 / 4$ 1b. 40c, 1b. \$1.00.


CUBAN QuEEN - one of the finest Watermelons yet introduced The fruit is of large size and oblong in form. Skin beautifully striped in dark and light green. Rind quite thin. but tough enough for Shipping. Flesh bright red, remarkably solid, peculiarly luscious, crisp and sugary. A good keeper. Per pkt. 10c, oz. 20c
$1 / 4$ lb. $45 \mathrm{c}, \mathrm{lb}$. $\$ 1.25$.
Cuban Queen
FLORIDA FAVORITE-A very large variety with large, oblong fruit, and dark green skin mottled with a deeper shade Rind thin, flesh deep red and of fine quality. The flavor is excellent, and the Melon is well suited for either table or market. Per pkt. 10c, oz. 20c, $1 / 41 \mathrm{~b}$. $45 \mathrm{c}, 1 \mathrm{lb}$. $\$ 1.25$. FORDHOOK EARLY-The enrliest Inrge-fruited Watermelon in cultivation-when grown from genuine stock. The Mhorts average about 35 pounds in weight and are rather short and blocky in form. Skin dark green with occasional faint stripes of lighter green. Flesh bright red
crisp, sweet and of surpassing quality. Rind quite thin but tough, making a first-class shipping variety. Per pkt 10c, oz. 20c, 1 4 1b. 4oc, 1b. \$1.2.
GEORGIA RATTLESNAKE-Or Gypsy Oblong-An olpong Watermelon of good size and excellent quality. Rind thin, light green with beautiful stripes. Flesh bright scarlet solid, tender and very sweet. Per pkt. 10c, oz. 20c, $1 / 41 \mathrm{lb}$. $45 \mathrm{c}, 1 \mathrm{lb} . \$ 1.25$
KLECKLEY SWELETS-The sweetest of all Watermelons. Fruit is of large size, oblong in form, with a dark green skin and very thin rind. The flesh, a beautiful bright scarlet in color-has a broad solid heart, and is crisp, sugary, melting in the highest degree, and entirely free from any stringiness. The melons average 18 to 20 inches in leme in by 10 to 12 inches in diameter, and are very handsome in appearance and of uniformly superior quality Perpkt. 10c, oz. 20c, $\mathbf{1 / 4} 1 \mathrm{~b}$. 45c, 1b. $\$ 1.25$.
TOM WATSON-Origi
nated near Augusta, Ga., a few years ago. Very prolific-6 carloads on 10 acres
often made. often made. Shape long, color dark, deep green, no stripes: to 60 lbs . ; two melons to the vine; no ends; no necks to rot; bet ter shipper than Rat tlesnake; tougher rind; flesh deep red seeds white, smeared with yellow. Per pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb}$. 50c, 1b. \$1.50.


Florida invorite
MUSTARD piant from Feb. to May
SOUTHEREN GIAN'T CURLED-This is the true curled leaf variety. Is grown largely to furnish an early spring salad May also be boiled and eaten like spinach. Oz. 10c, $1 / 4 \mathrm{lb}$.. 30c 1b. \$1.00.

# Chas. C. Navlet Co's ONIONS 

Plant from Sept. to May


King of the Yellows
PRIZE TAKER-The Prizetaker attains the enormous size of the famous Spanish Onion, and its miliness and tenderness are unequaled even by the Bermnda varieties. It attains its colossal size under exactly the same conditions that are necessary to the cultivation of other Onions. Per pkt. 10c, oz. 25c, $1 / 4$ 1b. 85c, 1b. \$2.50.
LARGE RED WETHERSFIELD-A leading variety froma ocean to ocenn. Produces colossal crops of enormous Onions. All clean, solid, heavy, perfect and entirely free from scallions or thicknecks. A sure cropper, a long keeper and a splendid shipper. Though well flattened, the Onions are thick through. The outer skin is a deep rich purplish red, smooth and glossy. The flesh is white, lightly tinged with pinkish-rose, and is as mild in flavor as many varieties with skin of lighter coloring. There is no better strain of the true Large Red Wethersfield in cultivation today than offered by us. Per plet. 10e, oz. 25e, 1/4 1b. 85e, 1b. \$2.50.
IRED BERMUDA-A very early flat variety used largely in the South for planting in the fall and marketing in the spring. It is mild of flavor and a good shipper, but not a winterkeeping variety. The color is a pale red. The best stock is imported from Teneriffe, Canary Islands, and we offer only this stock. Large pkt. $10 \mathrm{c}, \mathrm{oz}, 30 \mathrm{e}, \mathbf{1 / 4} 1 \mathrm{lb}$. $\$ 1.00$, $1 \mathrm{~b} . \$ 3.00$.
SOU'HPOR'T YELLOW GLOBE-A popular orange yellow. Glohe shape. Per pkt. 10c, oz. 30c, $1 / 41 b . \$ 1.00,1 b . \$ 3.00$.
WHITE BERMIDA-A very early variety, used largely in the South, and is an early market Onion, when the seed is sown in the fall and the Onions are harvested in the spring. It is mild and of a particularly fine flavor. Per pkt. 10e, oz. $40 \mathrm{e}, 1 / 4$ 1b. $\$ 1.35$, 1b. $\$ 4.00$.


White Portugal

WHITE GLOBEA very liandsome shaped Onion of large size. Flesh firm, fine grained, of mild flavor, and an excellent keeper. Its even, reeper. its even, globular fize and globular form,
combined with the clear silvery whiteness of the whiteness of the of the handsomof the handsomest Onions grown. per pkt. 10c, oz. 11). $\$ 3.50$.

WHITE PORTUGAI-Or Silverskin. A splemdid white Onion for ૬eneral culture. Fer pkt. 10c, oz. 35e, 1/4 1h. $\$ 1.25,1 b$. $\$ 3.50$.
YELLOW FLAT DANVERS—MnMy growern prefer this to the Globe Danvery, an ordinarily it is a very heavy cropper. It is a fine Onion, one you are sure to be pleased with. A heavy yielder, a splendid keeper, of beautiful appearance, and sells readily in all markets. Pke. 10c, oz. 20e, $1 / 4 \mathbf{1 b}$. and sells rea

## CULTURAL INFORMATION

If it is desired to grow full sized Onions, thin out when 3 inches high about 2 or 3 inches apart. White Onions are mildest in flavor. The Yellow and Red Sorts are best for winter keeping.

## CIIAS. C. NAVLET CO.'S

EARLY KING OF THE YELLOWS-Unsurpassed for lome and market growing. One of the handsomest, finest fiavored, most prolific, best-keeping, all-round home and market onions ever introduced! Superior to Yellow Globe and Yellow Danver. Leader of the yellow skins. Flesh is Danver. Leader of the yellow skins. Flesh is white and fine-grained. Uniform in size and shape Ripens up hard and solid and is a wonderful variety for shipping. A tremendous money maker for the market grower, being an extremely 10 c, oz. $40 \mathrm{c}, 1 / 2 \mathrm{lb}$. $\$ 1.15,1 / 2 \mathrm{lb}$. $\$ 2.20$, 1 b . $\$ 4.00$.
EARLY AUSTRALIAN BROWN-AN Onion of WONderful Keeping Quality. Aiter a thorough test this Onion has proven to be not only the very earliest to ripen but also the longest keeping earriest to ripen but also the longest keeping waricty now cultivated. earliest of the old sorts. Its keeping qualities are truly phenomenal, being found solid and in good condition one year after being harvested. The bulbs are of medium size, with small, hard necks, and a clear, amber brown
EXTRA EARLY FLAT RED-The first to ripen, and one of the luandsomest of the red sorts. It yields abundantly, keeps well, is of mild flavor, and the bulbs are very uniform in shape and size. Excellent for boiling, slicing, or pulling young for use in salads. It will form Onions in mucky soils where other varieties frequently fail to ripen. Recommended especially for secquently fere the seasons are short and cool. In rich soils it frequently grows almost as large as the uarge Red Onion to raise for market. Per pkt. 10c, oz. 25e, $1 / 41 \mathrm{lb}$. 85e, Ib. $\$ 2.50$.


Red Wethersfield

YELLOW GLOBE DANVERSAn immensely popular Onion that combines extreme reliability and early ripening with large yield. We take unusual precautions to maintain the highest degree of perfection in our stock, and can confidently claim superiority for it. The shape is round, a little The shape is round, a little depressed at top and bot-
tom. The color is a rich tom. The color is a rich brownish-yellow, making a most attractive, bulb. It is ably solid and heavy, producing as much weight per acre as any other variety grown. It can be used to great advantage from the earliest date to the latest as it is one of the surest keepers and is delicious even when in its PoTATO ONION-The Potato Onion produces a quantity of young bulbs on the parent root, which should be planted early in the spring in rows 78 inches apart, 6 inches apart in the row, and covered one inch deep. They should be earthed up like potatoes as they continue to grow. Lb. 40c, postpaid 35c by express.
GARLIC-Lb. 20e, postpaid; 15e by express.
WHITE OR YELLOWV-Onion Sets are Miniature Onions grown from seed. When grown from sets the state or ripened off for large Onions. Onions grown from Sets are fully 6 weeks earlier than when raised from seed. White
 lb, postpaid.

## LEEK

Member of the Onion Family-Plant from February to April LARGE AMLRICAN FLAG. The favorite variety with market gardeners. Per pkt. 10c, oz. $35 \mathrm{c}, 1 / 41 \mathrm{~b} . \$ 1.15,11 \mathrm{p}$. $\$ 3.5 \%$.
LARGE FLAG-OIR LONDON. The sort usually cultivated Hardy and vigorous. Pkt. 10c, oz. 35c, 1/4 1b. \$1.15, 1b. \$3.50.

## OKRA OR GUMBO

Plant from
March to June
The young seed pods of this Southern plant are used for the well-known and delicious "Gumbo" soups; alone or with chicken.
TALL, OR PERLINS' MAMMOTII-The long pods measuring 4 and 5 inches, are produced in great quantities. The appearance is handsome, of green color and best quality. WHITE VELVET-Produces pods. larger

They are never prickly to pods larger than any other. They are never prickly to the touch, always round and smooth, while in other varieties they are either ridged or square-holed. Per pkt. 10c, oz. 20c, $1 / 4$ 1b. 45c, 1b. $\$ 1.25$.

# Nanas cois SELECT PEAS 

## For Larger quantlites Write for Prices

PLANT PEAS AT ANY THME


Laxtonian

ALASKA, OR EARLIEST OF ALL (Extra Early) A very early, and one-half feet, with smooth and one-half feet, with smooth small peas, green seeded, of filled pods. Very popular with canners and market gardeners. Will not rot in the ground if planted in very cold, wet
soil. $1 / 4$ 1b. 15c, 1 lb. $40 c$, 10 soil. $1 / 41$
ALDERMAN (LATE)-A new Pea like Telephone. The vine is extra vigorous and the pods of Alderman are dark green and always well filled with peas which should be stalked. There is none better than the 10 lbs. $\$ 3.50$.
AMERICAN WONDER - (Extra Garly) Earliest Wrlokled Pea. This variety is unexcelled in flavor and quality. The vine grows 10 to 12 inches high, and is very prolific in pods of of the finest flavor. In maturing it is among the first, being the first of the wrinkled sorts. $1 / 4 \mathrm{lb}$. 15c, 1b. 40c,
BRITISH WONDER (Late)-We cannot too hlghly recommend this new sort; a dwarf Pea of finest quality. and Prollfic. of finest quality. Prollifc BURPEE'S BEST (Extra Farly) -We offer the introducer's prize straln. The best early Pea of the smooth-seed varieties is very much sweeter than Alaska and also earlier. The vines make a very quick growth about 18 to 20 inches in length, and the pods ripen practically an at one time.
CARTER'S DAISY OR DWARF TELEPHONE-(Early)-A dwarf variety producing large pods like Telephone; very prolific and of fine quality; helght 18 lnches. $1 / 4 \mathrm{lb}$. 15c, 1 b . 40c, 10 lbs . $\$ \mathbf{3 . 5 0}$.
GRADUS, Also Called "PROSPERITY PEA" (Extra Early) This popular new and large-podded wrinkled Pea of finest quallty matures pods only two or three days later than the small-podded round-seeded extra earllest. A very early large podded sort growing 3 to $31 / 2$ feet high. Peas are large, of fine quality and light green in color. $1 / 4 \mathbf{1 b}$. $15 c, 1 \mathrm{lb}$. 40c, 10 lbs . $\$ 3.50$.
LARGE WHITE MARROWFAT PEA (Late)—Cultivated quite extensively for canning. Pods large, cyllndrical, rough, llght colored and well filled. It is excellent for summer use, and one of the most productive of the garden varieties. $1 / 416.15 e, 1 b .40 c, 10$ lbs. $\$ 3.50$.

LATE TELEPHONE PEA (Late)-One of the leading Peas wlth market gardeners whose trade appreclates flne appearance and hlgh quallty. vine vlgorous and produces which are tender, sweet and of excellent flavor. It is one of the best sorts for either home or market. $1 / 4 \mathbf{1 b}$. 15c, 1b. $40 \mathrm{e}, 10 \mathrm{lbs}$. $\$ 3.50$.
LAXTONIAN (Late)-Thls is an ldeal market and home garden Pea, medium dwarf in habit of growth, but with very large pods, averaging 5 to 6 inches in length. Laxtonian seldom has any blank spaces in the pods. $1 / 4 \mathrm{lb}$. $15 \mathrm{e}, 1 \mathrm{~b} .40 \mathrm{e}, 10 \mathrm{lbs} . \$ 3.50$.

PREMIUM GRM OR LITTLE GEMI (Early) -Very popular dwarf wrinkled varlety with the market gardener. Pods good size and filled with six or elght light sweet flavored Peas. Grows about 15 inches high. $1 / 11 \mathrm{lb}$. 15 c, ib. 40e, 10 lbs. $\$ \mathbf{3} .50$.
STRATAGENI (Late)-Seeds sreen wrinkled, middle erop, one of the best Peas ever sent out, grows a vigorous and showy vine of branching hablt, heavily laden with whe pods, containing 10 to 12 Peas of large size. $1 / 4 \mathrm{lb}$. 15c, 1b. 40c, 10 lbs. $\$ 3.50$.
YORKSHIRE HERO OR ALAMEDA SWEET PEA-(All the Year)-A most popular and extremely productive early and late varlety, growing $21 / 2$ feet in height. Pods are broad and medium-sized and are well filled with large peas, which remain in good condition for a long time. $1 / 41 \mathrm{~b} .15 \mathrm{c}, 1 \mathrm{~b} .40 \mathrm{c}, 10 \mathrm{lbs} . \$ 3.50$.
EDIBLE PODDED PEA-Sweet, delicious, tender-A class of Pea little known in this country, but very popular abroad. They are used in the same way as Snap or String Beans, and can be made ready for the table in ten or fif teen minutes. The pods are very large, sweet, bri
extremely tender. $1 / 4 \mathrm{lb} .15 c, 1 b .40 c, 10 \mathrm{lbs}. \mathrm{\$ 3.50}$.

CHAS. C.
NAVLET CO.'
PARSLEY
PLANT ALL

CHOICE MOSS CURLED-A compactgrowlag, finely curled and densely cut varlety, of a deep green color. Owing to its flne color and handpopular sorts. Pkt. 10c, oz. 20c, 1/4 1b. 45̄c, 1b. \$1.25.
FINE TRIPLE CURLED-Distinet 1m mpearance from any other variety.
The leaves are beautifully crimped The leaves are beautifully crimped, 1b. $\$ 1.50$.

## PARSNIPS

Plant July to Oct. and Jan. to June HOLLOW CROWN (Very Popular Sort) -Root white, very tender, with ${ }^{2}$ smooth, elean shin. The variety is easily distinguished by the leaves growing from a depression on crown of the root. Pkt. 10c, oz.

LONG DUTCH SUGAR (Great Keeper) -Root very long white, smooth, tenHer and of most excellent flavor. Very hardy and will keep through 10 e, oz. 25 c , $1 / 4 \mathrm{lb} .70 \mathrm{c}, 1 \mathrm{~b}$. $\$ \mathbf{2} .00$.


Parsnip

##  fermany to max

ANAMEIM CHILI-After five years in general use this Pepper yet grows in popularity. As it becomes more widely to three feet high and support the Peppers well off the ground and every plant bears thirty to forty large Peppers from 6 to 10 inches long. Pkt. 10c, oz. 50c, $1 / 4 \mathrm{lb}$. $\$ 1.65$, 1b. $\$ 5.00$.
CHINESE GIANT-This monstrous frulting varlety averages 12 to 15 inches in circumference and notwithstanding its immense size it is very early and prolific, the stocky, well-branched plants, about 2 feet high, carry so many Peppers that in some places they seem bunched together. The flesh is thick, tender, mild, sweet and unexcelled, When sliced as a salad, or for stuffing for "mangoes." When ripe the surface is of a brilliant, glossy scarlet. Pkt. 10c, oz. 80c, $1 / 4$ 1b. \$2.70, 1b. \$8.00.
CHILI-A large variety, used in the manufacture of pepper sauce. The bright, rich red pods are about 2 inches long, one-third to one-half inch in diameter at the base, tapering to a sharp point and exceedingly pungent when ripe. The plants should be started quite early in hot beds. Pkt. 10c, oz. S0c, $\mathbf{1 / 4}$ lb. $\$ 2.70$, 1b. $\$ 8.00$.
LARGE BELI OR BULL
NOSE NOSE - Our stock of this wariety is a great improvement on the best stock obtainable
only a few years ago. ous, compact, very produc tlve, rlpening for crop uniearly
one of the and deslrable sorts. Fruit larical, with thick, milk flesh. An excellent quality for use in pickles. Color a bright red whenripe. Pkt. 10c, oz.



Bell Pepper

LONG RED CAYENNE-A favorite varlety, having a slim, pointed pod about 4 inches long and when ripe of a bright red color. Extremely strong and pungent flesh. Pkt. 10c, oz. Soc, $1 / 4$ hb. $\$ 2.70,1 \mathrm{lb}$. \$8.00.
SWICNT SPANISH-Plant very vigorous, upright growing with moderately large leaves. The fruit does not ripen until very late. It is very large and long, often 8 inches and handsome, being, when nearly mature, of a bright and Flesh very thick, sweet and mild flavored. Well suited to Flesh very thick, sweet and mild flavored. Whell suited to making pepper salad. pkt. 10e, oz. S0e, $1 / 1 \mathrm{lb}$. \$2.70, 1b. \$8.

## Chas. C. Navlet Co's

## Gold Coin Potato---Earliest and Best

Plant from February to May

# ${ }_{p}$ <br> Poumd 12c paid <br> Four <br> Pounds <br> 35c <br> Postpaid <br> $\underset{\substack{\text { poo } \\ \text { pounds }}}{\text { po }} \mathbf{\$ 6 . 0 0}$ 



THREE WEEKS EARLIER
FINEST QUALITY
UNIFORMLY LARGE

HEAVIEST YIELDER
AN ALL-SEASON POTATO VIGOROUS GROWER

## MOST PROFITABLE HANDSOMEST GROWN EXCELLENT COOKER

The Gold Coln Potato is absoiutely the finest Potato to be found anywhere. It has no equal. Season after season it has demonstrated its superiority over all other good varieties. No other potato on the market can compare with Chas. C. Navlet Co.'s Re-selected Strains of Gold Coin Potatoes for earliness, productiveness, profitableness, quality, uniformity, size, fine appearance and vigorous growth.

The tubers are ali of good size and ife close together in the hill. They are slightly oblong, rather broad, and quite thick through-note the illustration. The eyes are small and there is but little waste in peeling. The skin is thin, smooth and glossy, and of a light-golden tint-just enough coloring to distinguish it from the white-skinned varieties.

The flesh is finely-graincd, of a pure pearly whiteness, and cooks to a dry, floury flakiness. Unlike most other Potatoes, which have to be well dried out before they will cook well,
the Gold Coin cooks dry and mealy, even when freshly dug. For home use or market growing it is unsurpassed. Its vigorous growth and great productiveness, together with its solidity, smooth, regular form and fine table qualities, make it a ready seller wherever introduced.

The vines are strong and have exceptionaiiy iuxuriant deep green follage, making a healthy growth when other varieties are cut down by blight. Gold Coin Potatoes will grow anywhere-and never fail to give complete satisfaction. We offer the very finest seed obtalnable. Our seed stock is all carefully selected from vines that have shown unusual vigor and that have borne heavily of large, uniform, smoothskinned Potatoes. Better buy your seed dírect from us and avoid possible disappointment and loss of time and money. Lb. 12c, postpaid, 4 ibs. for 40c, postpald, 100 ibs. for $\$ 6.00,25$ lbs. at 100-lb. rate.

## EIGHT OTHER CHOICE VARIETIES

10c Per Pound, Postpaid—50 Pounds or More at $41 / 2 \mathrm{c}$ Per Pound

## AMERICAN WONDER EARLY RED ROSE OREGON BURBANK LOW TOP

We assure you that the Seed Potatoes we send out will not only be the best we can supply, but the best to be had from any source at any price. To that end they will be not only strictly true to name, but hand-sorted, selected stock such as anyone will be proud to plant. Lb. 10c, postpald; 50 ibs. or more at $41 / 2$ e per 1 b .

Planting Directions-Plant from February to May. The soil best suited to the Potato is a rich, sandy loam, but it seems to thrive in almost any soil or climate. The Potato, being a gross feeder, requires a liberal application of manure; if stable manure is to be used, it should be well-rotted and not allowed to come in contact with the tubers. On no other crops are the results from the use of phosphates so manifest as on the Potato, almost invariably the tubers are smoother,

BRITISH QUEEN
EARLY WHITE ROSE

## EARLY JACKSON GARNET CHILI UNCLE SAM

brighter and freer from rust and the destructive influence of wire-worms. The best fertilizers are super-phosphate of lime and bone dust. After the Potatoes are cut they should be spread out, allowing the starch to dry. This forms a callous. Potatoes treated this way grow quicker and are not so liable to rot as if planted immediately after being cut. Plant in rows 3 feet apart and 12 to 16 inches apart in the rows, dropping two or three pieces in each hill, covering about 4 inches. ping two or threepieces in each hili, covering about 4 inches. during the season. Should be thoroughly cultivated so as to during the season. Should be thoroughly cultivated so as to retain the moisture, otherwise the resurts woward the plants tatoes of inferior quality.
as they advance in growth. potatoes reset on one soil year after year degenerate.
RKET CHANGES. WRITE FOR QUOTATIONS

# Chas.C. Navlet Co's "BUG PROOF" SQUASH 

## Plant from March to August

Thls is unquestionably the grandest squash on earth. It has taken more first premiums than any other six regetables combincd. It grows strongly and raplaly. It defies the attacks of bugs. In some sectlons it is impossible to grow Squash on account of bugs.

## WE GUARANTEE THIS SQUASH TO BE BUG PROOF

It produces colossal crops. It keeps in perfect conditlon for a whole year. The fruits are of oblong shape-have very rough and very hard shells, and weigh about 40 pounds each on an average. The flesh is a rich yellow in color, very thick, finegrained, sweet and dry and of surpassing flavor, either roasted, boiled, steamed, baked or in pies. It is one of the finest squashes for feeding to stock We are sure that those who plant Bug Proof Squash this season, whether for family use or for market, will appreciate its unequalled merits as thoroughly as we do. Pkt. 10e, oz. 25e, $1 / 4$ 1b. 85c, $1 / 2$ 1b. $\$ 1.35$ 1b., $\$ 2.50$.

"Bug Proof" Squash

# Chas. C. Navlet Co's SQUASH <br> SUMMER AND WINTER VARIETIES Plant from March to August 



Early Bush Scallop

## SUMMER VARIETIES

EARLY WHITE BUSH SCALLOP-The early White Patty Pan or "Cyming" of the South.-One of the earliest varieties of Squash and grown almost exclusively for first crop. Of dwarf habit and upright growth. The fruit is a handsome creamy white, tender and delicately flavored, and from the hard texture of the rind, is well suited for shipping. Pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb} .45 \mathrm{c}, \mathbf{1 b} . \mathbf{\$ 1 . 2 5}$.

GOLDEN SUMMER CROOKNECK-Early and prolific-One of the most popular Squashes for the table and market. The fruit is of the Crookneck type, heavily warted and light golden-yellow in color. Pkt. 10, oz. 20c, 1/4 1b. 45c, 1b. \$1.25.
ITALIAN SQUASH-Earllest of All-Although usually eaten when quite smali, still it is good for the table when nearly full grown; has a distinct flavor and is very popular. Dark green color at flrst, changing to a lighter green later. Pkt. 10c, oz. 25e, $1 / 4$ 1b. ©Ēc, 1b. $\$ 2.00$.

PERFECT GEN-Strong growligg Squash. Equally desirable either as a summer, autumn or winter variety. Very productive. Pkt. 10c, oz. 20c, $\mathbf{1 / 4} \mathbf{1 b} . \mathbf{5 0 c}, \mathbf{1 b} . \$ 1.50$.

## WINTER VARIETIES

BOSTON MARROW-A large frulted Sqnash for fall and winter use. Frult is of oval form. The skin is thil and when ripe a bright orange with a netting of light cream color. The flesh is fine-grained and of excellent flavor, but not as dry as the Hubbard. Pkt. 10c, oz. 20c, $1 / 41 \mathrm{lb} .45 \mathrm{c}, 1 \mathrm{lb}$. $\$ 1.25$.
HUBBARD-A superlor winter Sqnash. Flesh bright orange-yellow, fine-grained, very dry, sweet and rlehly-flavored. Keeps well throughout the winter. Boils or bakes exceedingly dry, and is esteemed by many to be as good baked as the Sweet Potato. Pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb}$. 50c, 1b. $\$ 1.50$.

MAMMOTH-For stock feeding-This is the "Jumbo" of the Squash famlly and attracts great attention wherever grown or placed on exhibition. The Squashes grow from $21 / 2$ to 3 feet in length, under good cultivation often attain more than 100 pounds in welght. Pkt.10c, oz., 20c, 1b. $\$ 1.50$.

SIBLEY-A popular shlpping Squasli. Has a very hard shell of olive green color. The flesh is thick and solid and is of a bright orange color. The quality is extra choice. Unsurpassed in fineness of flavor. It is a wonderful shipper and has many distinctive features that appeal to the market gardener with an eye open to profits. The Sibley has taken rank as a leader-and we believe that it will be many a day before a worthy rival is found. Pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb}$. $50 \mathrm{c}, 1 \mathrm{lb}$. $\$ 1.50$.


## Chas. C. Navlet Co's P UMPKINS

"KING OF THE MAMMOTHS" PUMPKIN-(PotIron)-This is the very best genuine strain of the true Mammoth Pumpis the very best genuine strain of the true Mammoth pumpferent seedsmen. Fruits grow to enormous size, reaching terent seedsmen. Fruits grow to enormous size, reaching two feet or more in diameter and from 100 to 200 pounds or over in weight. Salmon-orange skin. very thick,
bright yellow flesh, which is fine-grained, tender and of excellent quality for pies. To raise the largest pumpkins, vines should be allowed ample room in which to grow. Pki. 10e, oz. 20e, $1 / 41 \mathrm{lo}$. 60c, 1b. $\$ 1.75$.

CONNECTICUT FIELD or PIE PUMPKIN-Large yellow. The hardiest of all pumpkins. Produces enormous crops. Cultivated mainly for feeding stock. Pkt. 10c, oz. 20e, $1 / 4$ 1b. 45e, 1b. \$1.25.

## Chas.C. Navlet Co's <br> RHUBARB <br> PLANT FEERRUARY AND MARCH <br> LINNAEUS RHUBARB - A remarkably early

BUREANE'S CRIMSON WINTER-The CTImson Winter or Ever-Ready Rhubarb is the earliest of all Rhmbarb by a long way and fit for use not only in the spring, but all through the summer and fall. As fast as stalks are pulled, fresh ones will take their place. In the Southern and Pacific states it may be used all the year round, requiring only water in dry localities to keep it growing. It is particularly fine in winter. In quality this Rhubarb is simply superb, fully equal in flavor to the finest berries. The stalks are not so bulby, soft and watery as most other kinds, and the skin is so thin and tender that it is not necessary to remove it, and when cooked a beautiful crimson-colored sauce is the result. Flavor sprightly and refreshing. Pkt. 15c, oz. $\$ 1.25,1 / 4 \mathrm{Ib} . \$ 3.75,1 \mathrm{l}$. $\$ 12.00$.

## RADISH

## PLANT ALL THE YEAR AROUND

\section*{Pkt. 0} $10 \quad .20$ ${ }^{.10}$ .10 .10 .10 .10 .10 .10 | 10 | .20 |
| :---: | :---: |
| .10 | .20 | | 10 | $\mathbf{. 2 0}$ |
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| $\mathbf{2 0}$ |  |

Early Half-Long Brightest Scarlet. . . . . . . . Early Long Scarlet … Maif-...................... Olive Early Scarlet Turnip Rooted. 20 . 4
$1 / 4$ Lb. Lb. $45 \quad 1.15$ 45 \$1.25 451.25 1.50 Larly White Turnip Rooted Fremeln Breakfast
cicle-choice
Long Black Spanish
Mammoth White China or Californin

## SALSIFY

A MERITORIOUS, HEALTHFUL WINTER VEGETABLE -One of the most delicious of vegetables, and also one o the most nutritious. The flavor is sweet and highly esteemed whether served boiled with butter or other suitable sauce, or sliced and fried, or used in soup. Pkt. 10c, oz. 30c, $1 / 4 \mathbf{l b}$. 00c, 1b. \$2.75. Plant from February to May.

## SPINACH PLANT FROM

BLOOMSDALE SAVOY LEAV ED-'The earliest variety, and one of the best to plant in autumn for early spring use. Plant of upright growth with pointed leaves which are crimped like those of Savoy Cabbage. It grows rapidly to a suitable size for use and is quite hardy. Pkt. 10e, $1 / 4$ 1b. 25e, 1b. 75c.

## Spinach

LATE PRICKLY WINTER-An exceedingly hardy variety, and will withstand severe weather with only a slight protection of leaves or straw. The seed is prickly and the leaves are oblong or arrow-shaped. Adapted for fall sowing. Pkt. 10c, $1 / 41 b$. 25e, 1 b . 75 c
LONG STANDING-Leaves large, thick, fleshy and crumpled. Slow to run to seed. Pkt. 10c, 1/4 1b. 30c, 1 lb .85 c .
arainnd-A plant with thick, fleshy texthe ordinary spinach in leaves. Is not like used in the same way. pkt.10c, oz. 25e, $1 / 4 \mathbf{1 b}$. used in the sa
ROUND SUMMER THICK LEAVED-This variety is generally preferred for carly spring bet argrideners the most popular with our mar fleshy it stands leaves are large, thick and feshy. It stands exposure very well and possime before running to seed. Plit. 10c, $x / 41 \mathrm{~b}$. time before

## TOBACCO

PLANT TOBACCO FEBRUARY TO APRIL. CONNECTICUT SAECD LEAF—The best known and most widely used variety throughout the midale and northern states and Canada. It is the hardiest
IAVANA-Domestic-A well-liked white skin and white fine-grained Tobacco that has al ways given good satisfaction. Surpasses all fine texture and earliest to mature and ripen. Large pkt, 10c, oz. 75 c .


Purple Top Rutabaga
khubarb. Fender and fine flavor. Pkt. 10c, oz. 20c, $1 / 4$ lb. 50c, 1b. $\$ 1.50$
GIANT CRIMSON-This splendid Rhubarb thrives luxuriantly all the year round, and is better during the winter months than in the summer. pounds of often weigh over a pound-and 30 at one time from a single plant. Extremely tender and luscious and the skin is so tender that peeling is not necessary. The meat is crisp and fine-grained-not coarse and stringy crisp and fine-grained-not coarse and stringy THE SIZE OF RURBANK'S CRIMSON WINTER. Easy to grow, very hardy and unsurpassed in every way. An extraordinary pro-

## SEEPAGE 34 FOR RHUBARB ROOTS

## TURNIPS

## PLANT ALL YEAR ROUND

EARLY WHITE FLAT DUTCH-Strap leaved A most excellent table variety. Very early, sweet, tender and of of a clear ivory-white in color. Pkt. 10c, oz. 20c, $1 / 4 \mathrm{lb}$. 35c, 1b. \$1.00.

EXTRA EARLY PURPLE TOP MLLAN-The earliest of the whole Turnip family. The smooth, flat, symmetrical roots are a beautiful purple-red above ground and a clear white underneath. The flesh is white, crisp and tender. All in all, the Purple Top Milan leaves nothing more to be desired in the way of an extra early table Turnip. Pkt. 10c, oz. 20c, $1 / 41 \mathrm{lb}$. 65c, 1b. \$2.00.

LARGE YELLOW, OR AMBER GLOBE-One of the best Turnips for general crop. It is a good cropper and keeps well roots are of medium size, smooth skinned and of pale yellow color. The flesh is crisp, tender and of fine quality. The most popular yellow Turnip for table use, and equally good for feeding stock.
Pkt. $10 c$, oz. $20 c, 1 / 41 \mathrm{~h} .35 \mathrm{c}, 1 \mathrm{~b}$. $\$ 1.00$
PURPLE TOP-Strap leaved. An early Turnip that ranks in fafor as a table variety. It is flat in shape, but thicker than Purple Top Milan; of medium size. Color, dark purple above ground and white below. Flesh white, fine-grained and tender. Pkt. 10c, oz. 20c, $1 / 4$ 1b. 35c, 1b. \$1.00.


Purple Top Milan

PURPLE TOP FLAT DUTCH—Strap leaf. An arly flat variety. White, with purple top. Probably the most popular and generally used garden variety. Large pkt. 10c, oz. 20c, $1 / 41 \mathrm{lb}$.
PURPLE TOP WHITE GLOBE—A globularshaped Turnip of beautiful appearance and most excellent quality. Equally desirable for table or stock. It is a good keeper and fine SEVEN TOP-For greens cooked same as, spinach. IPkt. 10c, oz, 20c, 1/4 1b. 45c, 1b. $\$ 1.25$.
WTITE EGG—Very early variety. A small oval shaped variety with pure white flesh. A handsome variety and very early. Large pkt. 10c, oz. 20c, $1 / 41 \mathrm{~b}$. 45 c , 1b. $\$ 1.2 \mathrm{~s}$.

## RUTABAGA or SWEDES

PURPLE TOP SVVEDE-A very large, hardy and productive variety. Flesh yellow, of solid purple above, bright yellow under the ground. Fine for table use and the best yellow -fleshed sort for stock feeding. Pkt. 10e, oz. 20c, 1/4 $\mathbf{1 b}$. 35c, 1b. \$1.00.
SWEET RUSSIAN-or White Rutabaga-An immense and heavy yielding sort. Flesh white, solid, brittle, sweet and rich. An excellent keeper and a most desirable variety, either for the table or for stock. Pkt. 10c, oz. 20c, $\mathbf{1 / 4} \mathbf{1 b}$. $45 \mathrm{c}, 1 \mathrm{lb}$. $\$ 1.25$.

## FRENCH MUSHROOM SPAWN



Mnsintoom

Mushrooms may be grown by anyone having a supply of fresh horse manne and shed or cellar-and make a most profitable erop. French Mushroom Spawn, propagated continuously by the ordinary method, usually degenerates, giving decreasing yields of inferior Mushrooms. Some growers in their efforts to overcome this deterioriation procure spores from chance-grown Mushrooms in field or farmyard. But these, on account of the diversity of varieties, their consequent varied merits and values, seldom prove satisfactory. This new spawn is produced by a new method direct from virgin spores secured from the finest type of healthy, large white French Mushrooms. These being propagated in a sterilized medium, insures freedom from inferior types as well as the bacterial enemies so often prevalent in ordinary spawn. Our Mushroom Spawn is sold in bricks that weigh about $11 / 2$ pounds each and will plant from 8 to 10 square feet of bed. Price, $40 c$ per brick, postpaid; 5 bricks $\$ 1.75$, by express.

## TOMATO

PLAN'T FROM FERRUARY TO MAY
BONNY BEST-An early productive variety, being 10 days earlier than Chalk's Early Jewel. The fruit is round and of a light scarlet color. Very productive and of fine quality. Pkt. 10c, oz. 50c, $1 / 4$ Ib. $\$ 1.65$, Ib. $\$ 5.00$.
EARLIANA-"A Very Early Tomato"-This Tomato is not only extremely early but of particularly fine quality which is very rare in an early Tomato. The flesh is remarkably solid and peculiar to many early sorts of setting the bulk of its fruit close to the center of the plant, so that they are exmake it particularly useful for a first crop variety. Pkt. 10c, oz. $40 \mathrm{c}, \mathrm{x} / 4$ Ib. $\$ 1.35$, Ib. $\$ 4.00$.
GOLDEN QUEEN- "Finest of the Large Yellow Tomatoes"The superior flavor of the yellow varieties is bringing them into favor as table fruit, and those who think of a Yellow Tomato as a rough fruit of the old yellow sort will be surprised at this smooth, beautiful fruit which, though large, is as smooth and well-shaped as the best of the red varieties, and of a fine and distinct flavor. Pkt. 10c, oz. 50c, $1 / 4$ Ib. \$1.65, Ib. \$5.00.
JOHN BAER-A remarkable new variety, yielding heavy crops of large uniform bright red fruit of the best quality; early. Pkt. 10e, oz. 50e, 1/4 ib. $\$ 1.65$, 1b. $\$ 5.00$.
LIVINGSTON'S PEREECTION-A Standard Early TomatoThe fruit is almost round, very solid and rich in flavor, and ripens clear up to the stem. The skin is both thim and tough, making it a good shipper, while its clear and handsome blood-red color makes it most attractive in appearance and a sure seller. Pkt. 10c, oz. 65c, $1 / 4$ Ib. \$2.20, 1b. \$6.50.
HATCHLESS-A tall-growing, prolific variety with large fruit, which is rather flattened, smooth and uniform. Color, bright scarlet. For canning and general main crop market there is no better tomato grown. Pkt. 10e, oz. 40e, 1/4 Ib. \$1.35, ib. \$4.00.
PONDEROSA-A Tomato of Superior Quality-It is massive in size, ponderous in weight, perfect in shape, smooth as


Ponderosa or "Beefsteak" glass, solid and meaty as beefsteak, prodigiously prolific and succeeds everywhere. It is rree from watery cavi-less-and ripens thoroughly from center to skin, its glowing crimson color permeating the flesh to the heart. Toothsome and rich when sliced rich when and delicious when canned. Unaffected by drourht and ed by drought and does not blight or rot. First ripe picked in 10 weeks from seed sowing. while late fruits may be gathered until frost.. Pkt. 10c, oz. 65c, $1 / 4 \mathrm{lb}$. $\$ 2.20$, ib. \$6.50.
RED PEAR SHAPED-A Very Popular Preserving Tomato-As the name implies, the fruit is shaped like a pear-small at the stem and enlarged at the top. It is small, being about 2 or 3 inches long. It is bright scarlet, is of fine flavor and makes delicious preserves or salads. Pkt. 10e, oz. 75e.
STONE-The Hest of Its Type in Every Respect-It ripens evenly to the stem without a crack, and is not subject to rot. Vine vigorous and very productive. Fruit round, apple-shaped, very large very deep red in color and astonishly heavy. Our under this name, being more uniform, that offered and larger. Pkt. 10c, oz. $40 \mathrm{c}, 1 / 4 \mathrm{Ib} . \$ 1.35, \mathbf{1 b} . \$ 4.00$. TROPHY-A Large and Delicious Tomnto-The Trophy was the first of the modern improved Tomatoes. It was of superior color, size and solidity, but lacked smoothness and regularity. By most careful breeding and selection, an improved strain has been de. veloped and the Trophy now combines all its original good qualities with smoothness, regularity and symmetry of fruit. Vine strong-growing, vigorous and productive. Fruit very large, very solid, fine flavored and a beautiful deep, rich red in color, Pkt. $10 \mathrm{c}, ~ \mathrm{Oz}, 40 \mathrm{c}, 1 / 4$ 16. $\$ 1.25$, 1 b . \$3.75.
YELLOW PEAR SHAPED-Smail Fruited Golden YelIow vaniety-Pkt. 10 c , oz. 7ote.

## WE PAY POSTAGE

OUR PRICES ON VEGETABLE AND FLOWER SEEEDS UP TO AND INCLUDING 10 POUNDS IN WEIGITT INCHUDE FREE DELIVERY TO THE 4th ZONE.

Chas. C. Navlet Co.'s

## "Earliest of All"



Chas. C. Naviet Co.'s Earliest of All is not only the earliest of all Tomatoes but is beyond question one of the largest, finest, most productive, finest looking, best keeping and choicest all-round Tomatoes in the world.
The fruits are invariably of immense siae and a good, marketable size is maintained all through the season-this splendid Tomato producing right through to the frosts. Alsplendid Tomato producing right through to the frosts. Always smooth, of firm, solid flesh, and a deep, attractive red
in color. It is deliciously flavored and is unsurpassed for in color. it is

As a Canning Tomato the Earliest of All has no equal and on account of its firmness it is an excellent shipper

We grow the seeds on our own farms-and seed is taken only from the largest and finest shaped fruits. To make sure of getting the genuine Chas. C. Navlet Co.'s Earliest of All Seeds order direct from us. Pkt. 20e, oz. \$350, 1/4 1b. \$12, Ab. \$40. One ounce is sufficient to sow one acre.

## Chas. C. Navlet Co.'s

## "SAN JOSE CANNER"

YLELDS THEMENDOUS CROPS—MATCHLESS IN FORM


A Tomato that has rapidly taken its place as one of the most popular canning varieties on the market. It grows meat and is in many other ways deservedly ranked fith the best in the Tomato Worid. It is a most prolific producer, and never fails to return a handsome profit to the market grower. Plit. i5e, oz. 75e, $3 / 413 . \$ 3.50,1 \mathrm{lb}$. $\$ 10.00$.


## CHAS. G.NAVLET CO'S Sclected Vegetable Plants

Home gardening is not merely a pleasureable relief from the grind of housework and office work-but it is a duty that prevailing conditions place upon every man and woman with a garden to work and the time to work it. One cannot buy vegetables like one can pick fresh and delicious from one's own garden patch. Such vegetables are not dust covered. Not dried and withered. Not stale and unappetizing. Not handled three or right from your own garden to your own table.

You don't need a iot of ground in which to grow a home supply. A few square feet of garden is enoush. Order a few plants of the varieties you prefer and you will have fresh vegetables at your command all the year round When plants like these are so easily grown-and when the cost of living is so high today-we cannot understand why every housewife does not grow her own vegetables. The cost of growing is practically nothing-and one cannot buy such vegetables as one can pick from one's own garden patch.

No need to wait for seeds to grow - These plants save weeks of time


ASPARAGUS ROOTS-Paimetto or Conover's Colossai-The two most popular varieties of Asparagus. A little corner in your garden planted to asparagus will give you enough for your needs. For description see Vegetable Seeds. 35e per dozen- $\mathbf{~ p 2 . 5 0}$ per
postpaid; 100 by express, $\$ 2.00$. postpaid; 100 by express, \$2.00.
Ready for immediate delivery.
CABBAGE - Eariy Flat Dutch Garly Winningstadt-Late Premium Flat Dutch-Late Drum-head-These are the choicest summer and winter varieties. We grow nothing but the best-and ship only the strongest and hardiest plants. See full descriptions in Vegetable Seed Section. Plants-zoe per dozen, postpaid. Per 100, \$1.25, postpaid. Ready for delivery all the year round.
CAULIFLOXVER-Snowball-Our leading variety. An extremely early - large-headed-snow-white cauliflower that looks good, keeps well, and tastes right. You will be delighted with the Snowball Plant. Plants-25e per dozen, postpaid. Per 100, \$1.25, postpaid. Ready for delivery all year round
CELERY-Golden Self-Blanching-One of the most satisfactory varieties you can buy. Golden yellow in color, with thick, crispy stalks. Tender, sweet, free from stringiness. A dozen plants will give you all the Celery you can want Plants, 2je per dozen, postpaid. Per 100, $\$ 1.50$, postpaid Ready for delivery all year round
CHIVES-Fine for seasoning soups, salads and stews-One square foot is all the ground needed for this useful vegetable plant, and 15 cents' worth will last many months. f5e per clump, postpaid; $\$ 1.25$ per dozen, postpaid. Ready for delivery all year round.
DILL-The seeds have an aromatic odor and warm, pungent taste. They are used for seasoning and possess medicinal properties, but their largest use is for making dill pickles. Per plant, 25e, 12 for $\$ \mathbf{\$ . 0 0}$, postpaid. Ready for delivery December to May.
EGG PLANT-New York Large Improved Purple-A choice variety. Easy to grow. Egg Plant is very delicious and very healthful. Plants-30c per dozen, postpaid. Per 100 \$3.00, postpaid. Ready for delivery March to May.
HORSE RADISH SETS-Will grow in any old corner, anym where-Can be grated fresh as wanted and far better than when bought from most vegetable stands, as a little goes a long way. 40e per dozen, postpaid-sz.50 per 100 , postpaid. Ready for delivery December to May.
KALE-Tall Jersey; green feed for poultry. 2̄e doz.; \$1.50 per 100, postpaid. Ready for delivery all year round.


PAISEEY-Moss Curled - A compact, finely curved variety that never fails to give good results. Parsley is so generally used as a flavoring and a garnishment that one should have it handy in the garden, where it can be picked fresh when required. Grows like weeds. The faster you pick it the faster it springs out. Per clump, 10c; per dozen, $\$ 1.00, \quad$ os $\mathbf{t}$ p a id.
Ready in February PEPPELES

Sweet Spanish, Chiliant, Bell-A dozen plants and the "pepper" needs of are more than enough to supply the peppen needs of two postpreid families. soc delivedy in March.
SWEEST POTATO-Good Sweed Potatoes are hard to buy. and yet everyone with a little patch of ground can grow $2 l l$ that can be eaten. 2je per dozen, postpaid; \$2.00 per 100 , postpaid. Ready for delivery in April.

COMA'TOES-At a cost of only a few cents any small family can, with very little care and attention, raise sutticient 'lomatoes for their every need All season long a few plants will supply more than can be aten, and will produce enough o can for winter use, too. The est varieties for the table or canning. Ponderosa, Stone, Trophy and Carliana, 25e per dozen, postpaid; $\$ 1.75$ per 100 , postpaid. Ready in March.
CHAS C, NAVLE'I CO.'S GARLI. QST OF ALL TOMATO-This is such an exceptionally fine Comato that it is deserving of special mention. Extremely
 Carly-and produces heavily all season until cut down by frost. Large in size and solid meat, smooth skin, and fine deep red color. Richly fiavored, and a remarkable keeper, making it especially desirable as a shipping Tomato.. Ready for delivery in March. 12 for 35c, postpaid; 100 for $\$ 2.50$, postpaid.

## FLAVORING PLANTS

MIN'R ROO'S-Mint is olle of the hardest things to find in most stores. LOe each, postpaid; \$1.00 per dozen, postpaid; Ready all year round
SAGE-Sage is usually wanted when not obtainable. 20c ench; $\$ 1.50$ per dozen, postpaid. Ready in March.
TARRAGON OR ESTRAGON-For flavoring. 25e per piant; $\$ 2.50$ per dozen, postpaid. Ready in March
THYME—Used for seasoning. 20c each; $\$ 1.50$ per dozen, postpaid. Ready in March

## RHUBARB ROOTS

You ought to have a few roots of this delicious vegetable in your garden We offer three tested varieties.
BURIANI'S CRIMSON WIN'TER-Very finely flavored, and matures during the winter, when vegetables are scarcest. Whan produce marketable and edible stalks months earlier necessary to remove it plants $20 c$ each; 12 for $\$ 2.00$, de livered free. Ready for delivery October to May.
IINNANUS—A very early, highly delicious Rhubarb. We know you'll like it. Plants Doc each; 12 for $\mathbf{\$ 2 . 0 0}$, delivered free. Ready for delivery October to May.
GIANT CRIMSON WINTER-An all-season variety, a strong, rapid grower, extraordinarily productive, has thick, meaty stems and is unsurpassed in flavor, texture, size and hardiness. Thrives the year round and is better in winter than in summer. About twice the size of Burbank's Crimson GEe each, postpaid; 12 for $\$ 2.50$. Ready October to May.

## Choice Artichoke Plants

DELICIOUS TO EAT EASY TO GROW
15e EACH-12 FOR $\$ 1.25$ POSTPAID
12 CHOICE PLANTS FOR $\$ 1.00$ HXPHESS COLLECT
LARGE GREEN GLOBE-The most popular variety. Very delicately flavored. Served with hot butter or mayonnaise dressing, there are but few delicacies that can compare with the Artichoke. Our customers who have a home garden should not fail to order a few Artichoke plants at once. Rendy for delivery the year round.




## ALFALFA

This is truly the farmers' friend. It stands drought and dampness. As a fertilizing, land-enriching crop it is unequaled. One seeding stands for years. All cattle are fond of it. If possible sow with oats at the rate of 20 pounds per acre. It should be cut when in full bloom, but do not cu too early, and be careful not to allow it to become water soaked after cutting. Don't feed hungry stock on it when green, as it is likely to bloat them, for they invariably overeat. Lb. 35c, postpaid, 10 lbs . $\$ 3.00$, delivered free. Larger quantities, write for quotations.

## BURR CLOVER

The native forage plant of California. Easily cultivated Grows all winter and well into the summer. We offer only "Hulled Seed," which is much easier to sow than in the burr Lb. 25c, postpaid, 10 lbs . $\$ 1.75$, delivered free.

## MAMMOTH RED CLOVER

Sapling Clover-Grows much larger and lasts longer than the common Red Clover. Fifteen pounds required for an acre. Lb. 40c, postpaid; 10 lbs. $\$ 3.50$, delivered free.

## MELILOTUS INDICA

Bitter Clover-Starts very early and makes a good growth during the winter, being three feet tall when ready to plow under. Use 20 to 25 lbs. per acre. Flowers yellow. Lb. 15c

## KAFFIR CORN

Especially desirable for planting where the summers are hot and dry. The stalks and blades cure into good fodder and are also desirable to furnish green forage during the summer months. Lb. 15c, postpaid; 10 lbs. 75e, delivered free.

## AUSTRALIAN RYE GRASS

Lolium Perenne-Grows rapidly and makes a good showing within a month from time of sowing; 100 pounds required per acre. Lb. 30c, postpaid; 10 lbs. $\$ 2.25$, delivered free.

## BERMUDA GRASS

Valuable for warm elimates, as it withstands hot, dry summers. It germinates slowly. Lb., postpaid, 50c; 10 lbs. \$4.50, delivered free.

## ORCHARD GRASS

Dactylis Glomerato-One of the most valuable of all pasure grasses, produces an immense quantity of forage, and well adapted for growing in orchards. 35 lbs. required per acre. Lb. 35c, postpaid; 10 lbs. $\$ 3.00$, delivered free.

SUDAN GRASS
An annual forage plant used both for hay and silo. Cut with a mower just after full bloom. Two cuttings are as sured, and in some places four. It yields from two to eight tons per acre, depending upon whether irrigated or not. Plant late in spring after frost is past. If drilled in rows 18 rows 36 inches apart, two to four pounds per acre, and if sown broadcast 15 pounds per acre. Lb. 30e, postpaid; 10 lbs. $\mathbf{\$ 2 . 5 0}$, delivered free.

## COW PEAS

Black Eye-Used largely for green manure. It is also valuable if allowed to mature the seed when the dry vine can be plowed under and the seed used to grind as feed for can be plowed under and the seed used to grind as feed for stock. If for green manure sow broadcast, using 80 pounds using 40 pounds per acre. Lb. 20e, postpaid; 10 lbs. \$1.50, delivered free

## CANADIAN FIELD PEAS

Valuable for cattle feeding and for green manure, and is also used in large quantities for feeding pigeons. Sow 60 pounds per acre with 30 pounds oats. 15e per lb, postpaid; 10 ibs. $\$ 1.00$, delivered free. Write for price on larger quantities.

## RAPE

Dwarf Essex-A plant of inestimable value to poultry farmers and sheep raisers. Llı, 25e, postpaili; 10 lbs. \$1.so, delivered free. Sow any time from May to August.

## SUGAR CANE

Early Amber-All kinds of livestock relish it. A heavy cropper and very nutritious. If cut when two feet high it wilgive several cuttings during the season. Sow 10 pounds 10 lbs. $\$ 1.00$, delivered free. Larger quantities, write for prices.

Mammoth Russian-An excellent and cheap food for fowls. Three pounds of seed will plant an acre. Yields from 50 to 70 bushels per acre. Sow as soon as gro
15 c, postpaid; $10 \mathrm{bs} . \mathrm{\$ 1.25}$, delivered free.

## TIMOTHY

Pheum Pratense-Grows in any location, but does best in moist, deep soils. Exceedingly productive. Relished by all kinds of stock; 15 pounds required for an acre. Lb. 20c; postpaid; 10 lus. $\$ 1.50$, delivered free.


Shallu, or Egyptian Wheat

## EGYPTIAN WHEAT OR SHALLU

A miarvelous new grain yielding enormous crop and growing under practically all conditions. The stalks furnish a most nutritious and satisfying food for stock, and the grain is unsurpassed for poultry. Grows like sorgum and broom corn. Irrigation is unnecessary. Egyptian wheat is the ideal dry-country forage. Can be planted as late as July, but we advise earlier planting. Often 35 and 40 stalks will come from a single seed and we have counted as many as $\mathbf{4 , 5 3 0}$ srains in one head. Plant in hills four feet apart, using three pounds of seed per acre. You can look for a yield of from two to three tons to the acre. Pkt. 10c, $1 / 2$ lb. 15c, postpaid;

## AROMATIC AND MEDICINAL HERB SEEDS

ANISE-Used as a cordial and for garnishing and flavoring. Seeds have an agreeable aromatic taste. Pkt. 10e; oz., 35c. stews and highly-seasoned dishes. Pht. 10c, oz. 50c. BOKAGE-The leaves are used for flavoring and the flowers furnish bee pasture. Pkt. 10c, oz. 50c.
CARAWAY-Grown for the seeds, which are used extensively for flavoring of bread, pastry, etc. Pkt. 10c, oz. 25̄c. CATNIP OR CATMINT-The leaves are used for seasoning.
 CORIANDER-The seeds are used in the manufacture of DILIL-The seeds have an aromatic odor and warm, pungent taste. They are used as a condiment and also for pick ling cucumbers. Pkt. 10c, oz. 25e. FHNNELL--Sweet. The boiled leaves are used in sauces RRY: 10e, oz. 30c. The leaves and the ends of the shoots are esteemed for seasoning in summer and are also dried for winter use. Pkt. 10c, oz. 73e.
ROSEMARY-The aromatic leaves are used for seasoning. Plit. 10c, oz. \$1.00.
RUE-Formedicinal purposes. Good for the croup. Plst. $10 c$, SAGE-The most extensively used of all herbs as a seasoning for dressing. Plit. 10c, oz. F5c.

Micie sarore - A hardy annual. The dried stems, leaves and nowers are extensively used for favoring-particularly in dressings and soups. Plit. 10c, oz. 75e.

View Showing a Corner of San Jose High Sehool Lawn Planted with Our Special San Jose High School Lawn Mixture.

## Chas. C. Navlet Co's Recleaned Kentucky Blue Grass

Produces a Firm, Deep, Velvety, Elastic Turf of Beautiful Emerald Green

THE best for lawns and pleasure grounds. Has no tendency to stool or grow in clumps. It roots deeply and holds its beautiful color throughout the season. The best time to set out a lawn is in the spring and fall, although it can be set out at any time if properly cared for, is well watered and not allowed to dry out. Our Kentucky Blue Grass Seed is of the highest quality, the finest in the world, grown in Paris, Kentucky, and imported by us from Kentucky. Is free from weeds. We sell large quantities of this seed to Country Clubs for putting greens and lawns, Public Parks, Cemeteries and other large institutions, who pride themselves on their beautiful velvety lawns. This is the highest type of Blue Grass seed obtainable, running 21 lbs. to the bushel. We buy such vast quantities of this seed that we demand the quality desired only by critical users. We buy direct from the grower, and all our seed is carefully tested. If you use our Kentucky Blue Grass seed you will get a lawn free from weeds. Requires one pound for every 225 square feet. Lb. 80c; 10 17s. $\$ 7.75$, postpaid.

## Chas. C. Navlet Co's Lawn Seeds and Lawn Mixtures

## SAN JOSE HIGH SCHOOL LAWN MIXTURE

CHAS. C. NAVLET CO.'S SAN JOSE HHGH SCHOOL LAWN MXTURE contains a variety of grasses which keep the lawn green all the year round. Strong, tough grass that will always present a velvety appearance. We have sct out the lawns of all new schools in San Jose with this Special Lawn Grass Mixture. Lib. S5e, 10 lbs. $\$ 8.00$, postpaid.

## WHITE CLOVER

Of dwarf habit, with creeping stems, rooting at the joints, on which account it makes an excellent turf that stands constant tramping. Many of the Country Clubs and other large users of grass seed, are using mixtures of other grasses, with our White Clover, in order to make a more compact lawn. Easily cared for and withstands the hard usage of big crowds. Sow 8 to 10 pounds to the acre. Lbb, $\$ 1.05$, nostraid; 10 lbs., by mail, \$9.15.

## LAWN GRASSES

PANAMA PACHEIC MIXHULE-This mixture of hardy grasses forms a very thick, strong turf that will stand hard usare. This mixture has been proven to be one of the best for
appearance and resistance. We recommend it. 85c lb., appearance and resista

AUSTRALIAN OR PERENNIAL RYE GRASS-An extremely hardy sort requiring less fertile soil and withstanding more hardships. Used extensively and becoming very popular. Lb., 30e postpaid; $\mathbf{1 0} \mathbf{1 b s . f o r} \$ \mathbf{\$ 2 . 2 5}$; by mail $\$ 2.35$.
PACIFIC RYE GRASS-The best grass for a straight lawn in sandy soil. Longer-lived and much finer in leaf than the hardy Australian Rye Grass. Lb., 35e, postpaid; 10 lbs. $\mathbf{\$ 2 . 5 0}$, delivered free.
RED TOP GRASS—Gives a quick effect and succeeds on all soils, doing best on moist soils. Makes a good grass to
blend with other kinds of grasses. 45e lb., $\mathbf{h y}$ mail 50c; 10 lbs. $\$ 4.00$, by mail $\$ 4.15$.
SIIADY MIXTURE—This is our own mixture. It has proven to be very successful in shady spots under trees, palms, $\$ 1.00$ lb., by mail $\$ 1.10$; 10 lbs. $\$ 9.00$, by mail $\$ 9.15$.

XIPPIA-The Drought-Resisting Lawn Plant-A new and remarkable substitute for Lawn Grass that solves the problem of mantaning a beautiful lawn through the dry Califormiat summer. Lippia is a creeping lawn plant, slightly resembling clover in appearance. It covers the ground with a thick, smooth mat of green. Requires little water, and will even go through a summer without any water. It does not grow from seed, but is propagated by planting little pieces of the turf with roots and soil adhering. Each box contains fifteen inches square of solid Lippia Turf, sufficient to plant 100 sciuare feet of lawn. Per hox, \$1.25; by express, not prepaid, five boxes or more, $\$ 1.00$ per box.

## LAWN DRESSING

To insure a rapid growth of grass, especially where the nourishment of the soil has been used up by continuous. growing on the same place, this fertilizer should be used. It keeps the grass a beautiful dark green. Use 2 to $21 / 2$ pounds. of dressing to every 225 square feet of lawn. By express or freight, not prepaid, 5 lbs $\mathbf{5 0 c}, \mathbf{2 5}$ lbs. $\$ 1.75,100 \mathrm{lls} . \$ \mathbf{\$ 7 . 0 0}$.



#### Abstract

SAVED FROM THE CHOICEST SELECTED FLOWERS Use flower seeds liberally and make your home the admiration and delight of your friends. But don't waste your time with poor seeds. We endeavor to have our seeds always clean, full of life, true to name. In addition, we list only tried and proven varieties, and never offer inferior sorts. If you want to a Chas. Navlet Co.'s choice, specially grown, extra selected flower seeds.

ANNUALS are flowers that attain full growth, flower and die in one year. BIENNIALS are fowers that grow fom for several years, usuom and die the next. year after the seeds are planted. Some perennials, however, bloom the first year if


## ABRONIA-Sand Verbena

A pretty trailing annual. Thrives in dry locations. The pink flowers are produced in Verbena-like trusses. Plant from February to April-or in September or October. Choice Mixed-Large packet 10 c .

## ABUTILON_Flowering Maple

Sometimes known as Chinese Bell-Flower Perennial. A half-hardy perennial shrub, used generally in greenhouses, but growing into small trees in California. Plant from February to May, or in September and October. Fine Mixed-All Colors-Large packet 10 c .

## ACROCLINIUM-Everlasting Flower

Annual. Producing white and rose-colored Daisy-like flowers. Much used for wreaths and winter decorations. Flowers should be gathered when young to be preserved. Plant from February to May. Mixed-Laxge packet 10c.

## AGERATUM-Floss Flower

Annual. For beds and borders. A hardy annual of easy culture, especially valuable for bedding, as it's literally covered with blossoms all summer. Sow the seed early in the thin to four or six inches. Plant from February to May. Light Blue, Snow White. Mixed-Large packet 10 c.

## ASTERS

## QUEENS OF THE AUTUMN ANNUALS

This grand flower never loses its popularity. Flowers come and flowers go-but the Asters of our grandmother's garden almost always find a place in our own garden of today. May be successfully grown in pots, as well as in the open. No flowers make a grander showing for the small attention required. By careful selection and re-selection we have developed strains that bloom from
Plant from February to May, tall variety, grows from 14 to
16 inches high. Upright habit, with medium-sized blossoms. The center of the flower is usually white, with a bright-colored outer edge. Mixed-Larie packet 10c. DWARF COMET-Of low. compact growth, rich, heavy flowers, with a wonderful depth and brilliancy of color. Especially valuable for garden beds and borders, but very desirable for pot culture. Mixed-Large packet 10 c .
GIANT BRANCHING COMET-It would seem as if the highest possible perfection has been attained in these truly grand Asters. White, Rose Pink, Lavender. Giant Comet Mixed $10 c$.
HOHENZOLLERN-A new variety of the Comet kind, with blossoms much larger than the old variety. The petals are very long, somewhat like some varieties of Chrysanthemums. Plants about 16 inches high. Mixed-Large packet 10c.
IMPROVED VICTORIA-Magnificent flowers, massive and showy, with regular overlapping petals double clear to the center. Mixed colors-large packet 10 c .
OSTRICH PLUME-A medium tall variety of the comet type. Petals long, narrow and curly, and the effect of individual blossoms and branches is beautiful. Mixed-Per packet 10c.
QUEEN OF THE MARKET-A new early Aster of graceful spreading habit. Usually in full bloom three weeks before other sorts begin to flower. Mixed-Large packet $10 c$.
SEMPLE'S BRANCHING-A magnificent, strong-growing American strain. It forms broad, handsome bushes which are covered with large, long-stemmed and that are extremely graceful and feathery in effect. White, Pink, Cardinal, Rose, Crimson, Purple, Lavender, Mixed-Per packet $10 c$.
TRUFFANT'S PAEONY-FLOWERED PERFECTION - A giant-flowering type. Grows stiffly erect and about two very double paeony-shaped flowers. Colors-White, Lilac Crimson, Rose and Scarlet. Mixed-Large packet ioc.

## WE PAY POSTAGE

Our prices on Flower Seeds and Vegetable Seeds up to and including 10 pounds in weight include free delivery up to the 4 th Zone.

## ALYSSUM

A Favorite Annual. Produces an abundance of sweetscented blossoms. As easy to grow as any weed and blooms from early summer until severe freezing weather. Plant from February to May, or in September or November. WhiteLarge packet 10 c .

## AMARANTHUS

Annual. Remarkably handsome foliage and interesting flowers. Plant from February to May. Mixed-Assorted Colors-Large packet 10c.

## ASPARAGUS

SPRENGERI-EMERALD FEATHER. An early, easily grown, feathery-leaved variety, with drooping branches. The variety for hanging baskets. Nothing finer for decorating or for bouquet making. Plant from February to May, or from August to November. Large packet 15 e .
PLUMOSUS NANUS-Fine lace-like foliage, compact and most exquisite. A grand foliage plant. Large packet 25e. AUSTRALIAN PEA VINE
Fine Climber-Very desirable for covering arbors, trellises, and unsightly places. Flowering freely in large clusters of rose and purple blossoms. See the magnificent ilustrations in to May Plant and Vine Department. Plant from February to May, or in September to October. Large packet 10 c


## BABY'S BREATH-Gypsophila

A hardy annual of easy culture. Grows 2 to 3 feet high, and bears a profusion of small star-shaped white flowers. Sow the seed outside in the fall or in spring. Plant from February to May, or from August to November. Large pkt. 10c.

## BACHELOR'S BUTTON-Cornflower

Flowers from our seed are extra flne and very bright in color. Plant from February to May, or in September and October. Bue, Rose, white or Mixed-Large pkt. $10 c$.

## BALSAM—Lady's Slipper

Annual-Brittle stems and foliage. Grows about 12 inches high.
Flowers both single and double, Flowers both single and double, in bright colors and variations, are wax-like and very attractive. September and October

Salmon pink, large pkt. 10 c . Scarlet, large pkt. 10e. Light yellow, large pkt. 10c. Violet, large pkt, 10c. White (Alba), large pkt. 10c. Perfection, large pkt. 10c. Dwarf, mixed colors, large pkt.

SCARLET RUNNER BEANS


Balsam
Annnal-A great favorite in England and Europe, not only as an ornamental climber, but for the delicious edible scarlet sprays of pea-shaped blossoms. Plant from March to August. Large

## BEGONIA

Perennial-One of the most beautiful of all window plants, handsome in foliage and bearing great quantities of lovely flowers of wax-like texture and exquisitely sort, der time. shades. Seedlings bloom in from five
TUBEROUS-ROOTED BEGONIAS—Fine single mixed-Large pkt. $25 c$.
Choice double varieties-Large pkt. mixed, 25c.
NEWV VULCAN BEGONIA-Best bedding variety-Produces beautiful violet-scarlet flowers and highly ornamental foliage. Large pkt. 25c.

## BOSTON IVY-Ampelopsis Veitchii

The finest hardy climber. The young growth is a dark purplish-green, changing in the fall to the brightest tints of scarlet, crimson and orange. Plant from February to Mayor in September and October. Large pkt. 10c.

## CALCEOLARIA

Especially fine annual for greenhouse and window decoration. The immense pocket-shaped flowers are uniquely spotted and blotched, and borne in the greatest profusion through spring and summer. Plant from February to May-or from August to October. Mixed-Choicest Colors-Large pkt. 25e.

## CALENDULA-Pot Marigold

Annual-A fine, showy, free-flowering, hardy annual. It grows in any good garden soil, and produces a charming efgrows in beds or mixed borders. It is also valuable for pot culture, as it blooms freely in winter and early spring. Plant CAPE MARIGOLD-Easily grown and in continuous bloom until very late in autumn. Flowers are large, double and very showy. Large pkt, 10c.
ORIOLE-A large flowering variety. Produces very double fowers of
pkt. 10c.

## CALLIOPSIS

Annual-An attractive grower. One of the showiest and most easily grown of garden annuals. The plants form perfect little bushes about 10 inches high by one foot across, and are a perfect mass of bloom from early summer until cut down by frost. The flowers average nearly two inches across, and cange through yellow, golden and crimson colors, usually with a garnet eye. Choice Mixed-Large pkt. 10c. Plant from February to may or soaked in water several hours before plantins.

CANARY-BIRD VINE


Canary-Bird Vine pkt. 10c. Giant Mixed-Large phat. 10c. Dwarf Mixed-Large pkt. 10c. Plant from August to November or February to jukt. 1

Annuni-A dainty vine with beautiful cut leaves and pretty, delicato flowers of a clear canary yellow. From the color of its blossoms and also from a fancied resemblance of their shape to a bird with wings expanded, the plant obtains its common name. A pretty vine for the window. Large pkt. 10c. Plant window. Large pkt.
from February to May.

## CANDYTUFT

Annual-One of the most popular annuals and has been a garden favorite of more than three hundred years. It is of the easiest cultured and flowers profusely throughaut the entire season. It is fine for edging plant and good for cutting. Pure White-liarge pkt. 10c. CrimsonLarge plst. 10c. Royal Purple-Large

A beautiful bedder, The Canna is known as the King of Bedrichly deserves the title. It also makes a very ornamental screen or hedgental is very valuable for placing along fences. walls, driveways and porches. The daz-ers-produced in every imaginable color, ex plain, dappled, edged, striped or variegated, and the green or bronze foliage is often striped like that of some rare tropical plant. Begins to bloom by the end of June and never stops till frosst. Choicest varietiesfrom February to June.


## CANTERBURY BELLS

Campanula-Perennial-An old-time favorite. This is unquestionably the finest type of this old-fashioned and muchprized garden plant. It differs from the ordinary type in having an extra large calyx, which is of the same color as the fower, giving the appearance of a cup and saucer. Effective either in the garden or grown in pots for conservatory or table decoration. The increased demand has intory or table decoration. The increased demand has inmixture. White, Blue, Purple or Mixed-Large pkt, 10 . Plant from February to May, or from August to November.

## CARNATION

Percnnial-A feature of every garden. Extra Choice Double Flowering Mixed-Large pkt. 25c. Plant from February to May, or from August to November.

## CASTOR BEAN

Perennial-A stately plant. Produces beautiful bronze or glossy green foliage. By planting either singly or in groups a striking effect is produced on lawns and pleasure grounds. Assorted colors-Large pkt. 10c. Plant from March to June.

## CENTAUREAS OR SWEET SULTAN

## SUPERB GARDEN FAVORITES

Hardy Annual-Imperialis-For an early garden flower, nothing surpasses this superb new Centaurea. Each plant nothing surpasses this superb new Centaurea.
produces scores of exceedingly graceful flowers, which are produces scores of exceedingly graceful flowers, which are
borne on long, wiry stems. The flowers- 2 to 3 inches in diameter-are of the most exquisite texture and delightful diameter-are of the most exquisite texture and delightful fragrance, and will keep in good condition for several days. For cutting-for vases-and for eorsace wear there is no finer flower. The plant grows as luxisiously as a weed and in any situation. Pure White-Large pkt. 10c. Deep Laven-der-Large pkt. 10c. Brilliant Rose-Large pkt. 10c. Mixed Colors-Large pkt. 10c. Yellow-A novelty-Large pkt. 15c. Plant from February to May.

## CINERARIA

Annual-Fine for the conservatory and summer garden. The rich and vivid colors of the blossoms range through all the shades of blue, purple, crimson and pink. Most of the varieties have a well-defined white eye. Mixed-Large pkt. 25c. Plant
from February to May.

## CLEMATIS PANICULATA

Hardy Climber. A clean, thrifty robust growing vine of graceful habit. It produces attractive glossy green foliage and is covered in August and September-when nearly all ust and september-when nearly all other vines have ceased blooming-
with a sheet of clustered snow-white flowers of the most delicious fraflowers of the most delicious fra-
grance. No other vine so completegrance. No other with blossoms. An
 ly covers itself with blossoms. An

Cineraria these vines is trained is literally a wall of white duriug the fowering season. Large plit. 10c. Plant from February to May or from August to November.

## CLARKIA

This pretty and easily grown annual has been much improved in recent years, and the varieties offered below are now seen as cut flowers in most of the large cities of Europe; they do well either in sun or shade, growing 2 to $21 / 2$ feet high, with leafy racemes of double flowers, which all open in water when cut. Plant from February to May. 10c pkt., mixed.

## COCKSCOMB—Or Celosia

OSTRICH PLUME-Plumes one to two feet in length. All colors mixed-Pkt. IOc.
FINE FIGMHERED-Plant grows three feet high. Flowers intense scarlet. Pkt. 70c.
GHASGOW IPRIZE-Immense dark crimson combs. .Pkt. 10c. VARIEGATA-Striped with crimson orange. Pkt. 10c.

## COBEA SCANDENS

Elegant rapld-growing cllmber. Attains a helght of 20 to 30 feet in a single season. A prolific bloomer-the flowers belng large and bell-shaped. Biae-Large pkt. 10c. WhiteLarge pkt.
ary to May.

## COLEUS

Perennial-A beautlful follage plant. The leaves, which often measure 10 inches in length and 8 inches in width, are heart-shaped and handsomely crimped, toothed and frilled. The color combinations are remarkably rich and include all the reds, metallic greens and yellows. One of the easlest from February to May or from July to November.

## COLUMBINE-Aquilegia

No hardy plant grown from seed is more easlly handled than the Columbine. Seed may be planted in the open ground early in spring, and wlll in most cases bloom the same season; or they may be planted in August or September, and will bloom abundantly during the late spring and early summer. Columbines should be planted wherever their presence will serve to llghten up a too stlff and formal planting, for more generous of its blooms, or more effectively adapted for cut flowers. Plant from February to May. Mixed, ioc pkt.

## DOUBLE COSMOS <br> A WONDERFUL NOVELTY

PINK BEAUTY-These double Cosmos are as different from the well-known single ones as though they were a different flower. The center is double with many small petals and a rim of large outer petals. Pkt. 15c.
DOUBLE DEEP PINK-This newest Cosmos is double in a different way from the Pink Beauty. The color is the same, but this variety has the outer petals doubled instead of the center. The perfect ones are double like a Golden Glow Rudbeckia. Pkt. 25c.
WHIME QUEEN-Pure white and double. Pkt. 15c. Deep Pink. Pkt. 25c-. COSMOS


Annual - Sow seed early in the spring and plants will bloom from pure white, soft pink pure white, soft pink are exquisite, and for cutting of wearing they have no superior. Plant from February to May.
EARLY DAWN-Dwarf - More bushy than grows only about three feet. The flowers are large, pure whlte, with a tinge of rose. The petals are broad, which causes the flowers to appear round. Commences to bloom in MAMMOTH PERFECTION-Very large and perfectly round fowers. The follage is one mass of feathery emerald green. Pure white-Large pkt. 10c. Pink-Large pkt. 10c. Red-Large pkt. 10c. Mixed-Large pkt. 10c.
NEW EARLY BLOOMING-This early flowering strain will produce blooms from July to November. Fiowers are white, pink, crimson or rose-purple. Finest Mixed-Large pkt. 10c.

## COREOPSIS

Hardy Perennial - "California Sunbeams"-A very attractive plant. Flowers are about inches in diameter and in some of them the petals are broad, with plain round edges fin others they are toothe orange yeliow, They vary in color from light pale yellow to orange yeliow, some being darker May, or from August to October.

## CYPRESS VINE

Annual Cllmber - One of the prettiest vines imaginable. Fine for training to small trellises or to run up poles or strings. MIxed colors-Large pkt 10c.. Plant from February to May.

## DAISY

Perennial - Plants will bloom first summer and will continue to flower for years if given slight procommence blooming in April and continue to bloom until summer. They are not very particular as to soil, but should be grown where they have partial shade. Plant from February to May.
SNOWBALL - A very large and double pure white Daisy. The flowers-borne on long, stiff stems-are excellent for cutting. ennial. Large plat. 10c.
LONGFLLLLOW-Very large double dark rose flowers. Long and stiff stems. Perennlal. Large pkt. 10c. DOUBLE DAISIES IN BIEST MIXLongfellow. Large pkt. $10 c$.

## DATURA-Horn of Plenty

Annual-A majestlc and easily grown garden plant, with a very tropical appearance. The flowers are showy, very sweetly perfumed, and produce in abundance. Plant from Mixed, including whlte, golden-yellow and purple. Large pkt. 10c.

## DELPHINIUM—Hardy

## Larkspur

Perennial-One of the choicest of plants that increases in beauty each mense spikes of brllliant flowers that can be seen for a long distance. Sow seed in autumn or very early in spring and plants will very often bloom the first summer. Very hardy. Plant from February to May-or from August to October. May-or


Coreopsis

CARDINAL-A true searlet Larkspur. Produces lts showy, EMPEROR LARKSPUR-Brllliant rose and white flowers. Mixed-Large pkt. 10c.
FORMOSUM-Beautlful spikes of large blue flowers with GRANDIFLORA-Finest double fir
GRANDIFLORA-Finest double flowers-great varlety of TALL ROCKET-Mixed Colors. Liarge pkt. 10 c

## DAHLIA

Perennial-An ornamental favorite. They are remarkably easy to germinate, and from the very seed leaf the plants are stocky and sturdy. Seed sown in the house in February or March will produce flowerlng plants the following summer. Some of the finest, largest Dahlias and the Gichest colors we have ever seen were among the seedlings of a large paper of seed no two plants will be alike in of a large paper of seed no two plants will be alike ln
flower, while there will be every color represented, from snow-white to blackish-maroon. Don't transplant untll all danger of frost is over.
SINGLE VARIETIES MIXED-Very large flowers in a rainDoUBLE VARIETIES MIXED-Will produc
mparle of great beauty. Large pht. 10c. IMPERIAL CACTUS-Will produce large, double, fantastic fowers in very brilliant colors. Large pkt. 10c. Plant from February to May.

## FEVERFEW-Pyrethrum

Perennlal-Fine border plants that are always in flower. They bloom quickly from seed, and are extra good for cutting. They also make fine plants for winter bloomlng in pots. Flowers large and double like roses, and very pro-
fusely borne at all times of the year. Habit dwarf and fusely borne at all times of the year. Habit dwarf and
compact. Plant from February to May and from August to September
AUREUM-Golden Feather, a beautiful gold-leaved beddlng
variety. Used largely for ribboning PYRETHRUN ATROSANGUINEUM-G1egent ioliage. Rich deep red flowers. Large pkt. 10c.

FORGET-ME-NOT-Myosotis
Perennial-This pretty plant will bloom in eight weeks after sowing, and will bring forth its lovely blossoms throughout the whole summer and fall, and continue through the winter if taken up and potted. The small star-like flowers
are borne in clusters on long, stout stems. Light blue or are borne in clusters on long, stout stems. Light blue or Plant from February to May, or from August to September. FOUR O'CLOCK-Marvel of Peru
Hardy Annual-The funnel-shaped flowers are white, red, yellow or striped, with these colors. They open about 4 o'clock in the afternoon, remain open all night, and generally perish before noon the next day. The abundance of new
flowers produced daily affords a constant succession of fine flowers produced daily affords a constant succession of fine
bloom. The French call lt Belle de Nuit, "Beanty of the NIwht." Choicest Mixct-Large pkt. 10c. Plant from February to May.

FOXGLOVE-Digitalis
Hardy Perennial-One of our special favorites. If plants are not allowed to seed, they are crowned for months by long pyramidal spikes of lovely pendent thimble-shaped bells The blooms are nearly or quite two inches in length, and lap each other with utmost regularlty. Cholcest colors mixedLarge pkt. 10c. Plant from February to May or August to October
GARDEN PINK-Dianthus
Perenninl-Like its near relative, the Carnation, the Dianthus is superlatively beautiful, many fre that is impossible to describe Plant from February to May or Plant from February to
CHINENSISLDouble Chinese Pink-The flowers are produced in clusters and in great LACINIATUS—Single fringed and Striped Japanese Pink. Finest Colors Mixed-Large pkt. 10c. DWARF DIADEMATUS-OF DIAdem Pink-Fiowers are double and magnificently colored. pkt. 10c.


Garden Plnk


Gaillardia

## GAILLARDIA

ANNUAL. BLANKET FLOWER - Remarkable for the profusion, size and brilliancy of their flowers. In bloom from early summer until November. Excellent for beds and borders or for cutting. Plant from February to May, or from August to November. Single Varietics-pkt. 10c. Double Varicties-Large pkt. 10c.
GRANDIFLORA SUPERBA-This is aptly called the Chrysanthemum Gaillardia. The flowersenormous in size and perfectly double-are borne in great profusion all summer, and the colorings and variegations are the most brilliant and beautiful imaginable. As a pot plant it is also fine. Large plet. lac.

## GEUMI

Has a brilliant scarlet-cardinal flower the size of a large carnation, which it somewhat resembles. You would like this very brilliant flower. Plant from February to May. Large pkt. 15c.

## GLOXINIA

Beautiful hot-house plants, with large, bell-shaped blossoms, which come in rich, velvety-deep and bright colors, some of which are beautifully marked. Plant from September to March. Mixed pkt. 35e.

## GODETIA—Satin Flower

Annual-A handsome plant, and particularly useful because it will grow in shady places where so few really fine flowers can be grown. It blooms for a long time and so profusely that the foliage is almost hidden by the large, open-wide flowers of shiny, satiny texture and most delicate and lovely colors. Plant from February to May, or from August to October. Plinest Colors Mixed-Large pkt. 10c.

## GOLDEN ROD-Solidago Canadensis

Perennial-Our national flower. The well known yellow favorite. Plant from February to May. Large pkt. 10c.

## GOURDS-Ornamental

Annual-These well-known climbers produce the most fantastic and grotesque fruit imaginable. Fine for covering sheds, training over fences and brush piles, and always sure to attract attention of the children, who love to play with the pretty striped and oddly crooked fruits. Keep perfect for years. Plant from April to June. Mixed sorts-All sizes, shapes and colors-Large pkt. 10c.

## HELICHRYSUM-Everlasting Flower

Percnnial-A free-flowering, hardy perennial, growing four to five feet high and bearing beautiful straw-like flowers in a to five feet high and beariety of shades and colors. The stems are long and great variety of shades and colors. The stems are long and the everlasting flowers and makes a very handsome dried bouquet. Plant from February to May. Mixed-Large pkt. 10c.

## HELIOTROPE

Half-hardy Perennial-The small flowers-borne in graceful clusters-are very fragrant. Forms a large plant and requires a roomy situation. Plant from February to May. King of the Macks-Dwarf Purple, almost black. Large pkt. 10c, Queen Marguerite-Purple blue-Large pkt. 10. White Lady-Pure white-Large pkt. 10c. Finest MixedLarge pkt. 10c.

HOLLYHOCKS
Superb Perennial - Holıyhocks are like good friends


Hollyhocks -the longer you know them the better you like them. right, stately growth, five to eight feet high. The very double varieties are most desirable. Hollyhocks make a fine row in a garden, or a fine background next to a building or high wall or fence. Plant from February to May or from August to October. Single MixedHarge pht. 10c. Double Double Sorts in separate colors: rose, pink, scarlet, blood red, canary yellow, larke pkt. 10c.

## HYACINTH

## BEAN

Teader Annual - The handsome purple or white flowers-produced in clus-ters-are followed by ornafrom February to June. Choice Mixed-Large pht. 10s.

## HOP VINE

JAPANESE-Perennial. A rapidgrowing, tender climbing perenilal with dense leaves. Will grow 20 to 30 feet in a for covering a trellis. Large for cover
VARIEGATED HOP-Annual. The leaves are variegated or splashed white and green. Pkt. 10c. Plant from Feb. to May.

## KUDZU VINE

Perennial-To this must be awarded first place as the fastestgrowing, hardy climbing plant. It wear, after it becomes established 50 feet in a single season being not unusual. Its foliage is large, not splendid subject for covering permanently verandas, dead trees, etc. Plant from February to May. Pkt. 10c.


Hop Vine

## KOCHIA—Fire Bush

Trichophylla. An easily grown annual, which, sown thinly in spring, soon forms a cypress-like hedge of the most lively green and of perfect symmetry; by midsummer it attains a height of about three feet, and on the approach of autumn the whole plant becomes a deep red; a splendid plant to divide the vegetable from the flower garden, or for forming a hedge for the summer for any purpose. Plant from January to March. Pkt. 10c.

## LANTANA-Aromatic

Percmial-Seed will produce fine flowering plants in two or three months. A tender perennial, often becoming shrubor three months. A tender perennial, often becoming shrub-
like, 2 to 3 feet high, bearing verbena-like clusters of flowers, in orange, rose and other colors. Blooms constantly all summer. Plant from February to May, or from August to October. Mixed-Large pkt. 10c.

## LARKSPUR—Delphinium

Annual-Noted for its great beauty and rich colors of its flowers. Grows from $11 / 2$ to 2 feet high. Plant from February to May, or from August to October. Dwarf Roeket-Mixed colors-Large packet 10c. Emperor-Double flowers-Mixed Colors-Large pkt. 10c. Single Varieties-Large pkt. 10c.

## LAVENDER

Perennial-Aromatic, Medicinal Herb. Bears pretty spikes of pale blue fowers that yield, when dried, a delightful perfume. Large pkt. 10c. Plant from February to May, or from August to October

## LINUM-Scarlet Flax

A hardy annual of slender and graceful appearance. The bright red flowers-borne on smooth stems-are produced with great liberality. Large pkt. 10c. Plant from February to May.

## LOBELIA

Hardy Perennial-A quick-growing plant. Charming little plants that bloom very quickly from seed and continue gay with flowers all through the season. For beds, edgings, baskets and pots there is nothing prettier. Liquid manure given while they are in bloom greatly improves the flowers. Plant from February to May.
Prom February to Large, velvety crimson or maroon fowers.
Large pkt. 10c.
WHITE GEM-Forms a perfect ball of snow white flowers.
Large pht. 180.
GOLDEN
QUEEN-
OLDEN QUEEN-
Makes a striking contrast with itm bright, goldenyellow leaves and brilliant red flowers. Lg. pkt. 15c.
CRYSTAL PALACE Compactaflowers. Lg. pkt. 10c.
GRACILIS - Great spreader - grand for baskets. Blue fowers. Lg. pkt. 10 .
CHOICE MIXED COLORS - Large pkt. 10e. Plant from February to May.

## LUPIN

Mardy Annual Conspicuously ornamental. Produces long and exceeding ly beautiful spikes of variously colored pea-shaped flowers. Very valuable for mixed flower borders and beds. Of the easiest culture. Mixed Colors - Lg. wht. 10c. Plant from August to November, or from February to May.


## MALLOWS—Hibiscus Hybridus

Perennial-Fast growing; in one


Marigold February to May or August to November.
EL DORADO-Flowers are very large and double. The colors run through all the shades of yellow. Large pkt. 10c.
LEGION OF HONOR-Or Little Brownie. The handsomest of all dwarf Marigolds. Flowers are golden yellow marked with large blotches of velvety brown. Large pkt.10c.
PRIDE OF THE GARDEN-Immense flowers-densely double. Color, golden yellow. Dwarf habit, forming dense bushes. Large pkt. 10c.

## MARGUERITE—Painted Daisy

Perennial-A fine perennial of great beauty and usefulness Of easy culture. It succeeds in almost any kind of soil and is a great favorite wherever grown. The large double and semi-double flowers are star-shaped, and the foliage is beautifully cut. Large pkt. 10c. Plant from February to May.

## MINA LOBATA

Half Hardy Annual-Tube-shaped flowers, produced in the greatest profusion. In color they are particularly attractive, the buds being first of a bright red, but changing through orange yellow to creamy-white, when fully expanded. The foliage is very handsome, dense and luxuriant. Of vigorous growth. Attains height of 12 ft . Large pkt. 10c. Plant from February to May.

## MONKEY FLOWER-Mimulus Tigrinis

Perenial-Produces large, brilliantly-hued striped in many odd ways. Thrives best in rather moist situations. If sown early, will bloom the first year. winsorted Colors-Large pkt. 10c. Plant from February to May.

## MOONFLOWER

Annual Climber-This is the most popular quickgrowing vine in cultivation. its thick, overlapping, glossy foliage-and its silky blooms of rare fragrance are merits that ragrance are merits that can actual count a strong will bear from strong vine thousand of its superb three thousano ors in ers in a seas for piazzas

- Showy GRANDIFLORA
-showy and very fra-
grant, waxy-white flow -
ers, 6 inches in diam
eter. Large pkt. 10c.


OMEA-Meavenly Blue. Immense flowers a beautiful sky blue in color. Larise pkt. 10c. Plant from February to May.

## MARGUERITE CARNATIONS

Perennial-They remain in blossom throughout the year, and the calyx never bursts. The plant is of dwarf, compact and pretty habit, branching closely above the ground and producing vigorous stalks that need not be supported by sticks. Thrives equally well in pots or gardens. Ours is the prize strain of California seeds. Choice Mixed November, or from February to May.

## MAURANDIA

Pereunial-Giant flowering. Beautiful climber for either garden or greenhouse decoration and for hanging baskets; gemmed with Gloxinashaped flowers or rich purple, white and rose, fully double the size of the older well-known sorts. Mixed-Large pkt. 10c. Plant from February to May.

## MIGNONETTE-Little Darling

Annual-No garden is complete withoutits plot of Mignon-ette-no nosegay finished without its sprig of this sweetsmelling flower. We pride ourselves on our choice strains of this popular flower and know that no finer seed can be procured anywhere. Sow early in the ground for summer blooming, and in pots any time for the window.
ALLEN'S DEFIANCE-Spikes from 12 to 15 inches long. Spikes have been kept three weeks after cutting, retaining their fragrance and grace. Large pkt. $10 c$.

COMMON SWEET OR RESEDA-One of the most popular varieties. Very attractive and exceedingly sweet. Large pkt. 10c. Plant from August to November or February to May.

GIANT PYRAMIDAL-A mammoth variety. Large, full spikes. Large pkt. 10c.

GOLDEN MACHHT-Plants are of a strong, compact habit, bearing long massive
spikes of spikes of
golden - yellow blossoms. Uarmepki. 10e PUREMAB CHETR-Well adapted for pot culture. Dwarf pyramidalgrowth, bearing numerous flower stalks. Highly colored and very fragrant. Large pkt. 10c.

## MORNING GLORY

## Hardy Annual

GIANT IMPERIAL JAPANESE-The flowers, of exquisite beauty and enormous size, range in color from pure white to rose crimson and black- through blues and purples to almost and bordered in enchanting ways The foliage is also often richly marbled and variegated. Large pkt. 10 c .
TALL MORNING GLORY-Produces an abundance of foliage and gay blossoms. MixedAn alinost endless variety of colors. Large pkt. 10c.
DWARF MORNING GLORY-Flowers are about two-thirds the size of other varieties and remain open all day, if pleasant. Large pkt. 10c. Plant from February to May.

Aunual-Fragrant plant, with small yellow blossoms, spotted lightly with brown. Large pkt. 100. Plant from February to May.

## MOURNING BRIDE-Scabiosa

## Annual-One

 of the finest bouquet flowers in our entire list. Also fine for masses and clumps in the garden. Each plant bears a profusion of rich, velvety, glowing flow ers of bewitching beauty. Mixed - Large pht. 10c. Plant from February to May, or from August to November.

NEMOPHILIA - Baby Blue Eyes
Hardy Annual-California wild flower having small cupshaped blossoms in white and lovely shades of blue. Grows about six inches high. Large pkt.10c. Plant from September to May.

## NIGELLA-Love in a Mist

Hardy Annual-Showy in foliage, flowers and seed pods The singular appearing flowers are surrounded and partially hidden by a delicate wreath of needle-like fibers. Assorted Varieties-Large plit. 10c. Plant from February to May.


Giant Flowering Nasturtiums

## PASSION FLOWER_-Passiflora

A hardy perennial climber, shedding its leaves in winter. Grows luxuriantly either from cuttings or seed. A very satisfactory climber for immense growth, as it will cover a porch or small cottage in one summer. Pink-Larie pkt. 10c. BlueLarge pkt. 10e. White-Large pkt. 10e. Plant from February to May.

## PENTSTEMON

A bedding plant that rivals the phlox and the petunia in beauty and popularity. Brilliantly colored. Plant from August to March. Mixed, large pkt. 10c.

## OXALIS



Oxalls

Perennial-Small free-flowering plant. Brilliast. Produces brightly colored clover-like leaves and is thickly starred with small flowers. Suitable for greenhouse, rockwork or outdoor culture. Alba-White flowers-Large pkt. 10c. Rosea-Rose-colored fowers-Large pkt. 10c. Tropacoloidies-Deep yellow flowers-Large pkt. 10c. Plant from February to May.

## PAMPAS GRASS

Erianthus Ravenna. Perennial Erianthus Ravenna. Perenniale the Pampas. Flowers the first season if sown early. Large pkt. 10. Plant from February to May. foliage. mine.

Chas. C. Navlet Co.'s

## NASTURTIUMS

## GIANT FLOWERING DWARF VARIETIES

These grand bedding Nasturtiums have been developed through years of careful hybridization, culture and selection under conditions thoroughly congenial to the highest development of this popular garden annual Not only have the flowers increased wonderfully in size, often measuring 3 inches across, but a great variety of new and charming combinations of colors have been produced, while the brilliancy and velvety richness of colors have been produced, while the brilliancy and velvety richness beds nothing can surpass them. Plant from February to May. PKT. 10c, OZ. 20c, $1 / 4$ LB. 60c
KING THEODORE-Rich, red flowers-dark bluish foliage.
KING OF TOM THUMBS-Glowing scarlet flowers-dark green foliage. AURORA-Rich, deep yellow flowers, veined with purplish carmine.
CLOTH OF GOLD-Brilliant scarlet flowers-bright golden-yellow
CRYSTAL PALACE GEM-Rich sulphur-yellow flowers, spotted with car-

SCARLET-Beautiful bright red flowers, attractive foliage.
GOLDEN KING-Golden-yellow flowers, rich dark foliage.
VESUVIUS-Salmon-rose flowers-rich dark leaves.
PEARL-Light lemon-yellow flowers, fading to a faint primrose. EMPRESS OF INDIA-Deep crimson flowers-purplish green foliage.

## MIXTURE FROM ALL ABOVE VARIETIES 10c pkt.; 15c oz.; 40c $1 / 4 \mathrm{lb} . ; \$ 1.25 \mathrm{lb}$.

## VARIEGATED NASTURTIUM

A tall or climbing variety. The leaves of this new Nasturtium are beautifully variegated with yellow, white and green, rendering it very ornamental, even when not in flower. When in bloom the effect is doubly enhanced. It is a superb plant for garden culture. The


Chas. C. Navlet Co.'s

## NASTURTIUMS

## GIANT FLOWERING TALL VARIETIES

The Climbing Nasturtiums are ideal ramblers, and when pegged down to the ground, make a gorgeous bed. Suitable for stumps, rockeries, low fences or shrubbery. In flower they are showy and profuse and their foliage is always clean and refreshing.

EDWARD OTTO-Brownish-lilac flowers.
DUNNETT'S ORANGE-Bright orange flowers.
JUPITER-New California strain. The rich golden-yellow flowers measure from $31 / 4$ to $31 / 2$ inches. The petals are large, overlapping and exquisitely crinkled like crepe.
KING THEODORE-Deep red flower.
PEARL-Light lemon-nearly white.
REGELIANUM-Violet-crimson flowers.
MIXTURE FROM ALL ABOVE VARIETIES
10c pkt.; 15c oz.; 40 c 1/4 lb.; $\$ 1.25 \mathrm{lb}$.

## HYBRIDS OF MADAME GUNTHER

For richness and variety of colors these Hybrids have no equal among Nasturtiums. They grow from 5 to 6 feet and are covered with large and brilliant sweet-scented flowers all summer and autumn. The colors are very beautiful and include many different shades of white, rose, pink, salmon, purple, maroon, golden-yellow and deep orange, as well as the most fanciful striped, mottled and variegated combinations. Large pkt. 10c, oz. 25c, $1 / 4 \mathrm{lb}$. 75e, postpaid.


Mybrids of Madame Gunther


## GIANT FLOWERING PANSIES

## (In separate colors)

Light Biue-Black-Light Brown Shades-Navy BlueGolden Yellow, upper petals crimson-Golden Yellow-Lavender, Hellotrope and Purple-Dark Blue-Pure White, Golden Yellow, with dark eye

All of above, Large pkt. 15c each, or any 6 pkts. of above $75 c$.

## PETUNIAS

DOUBLE-FLOWERING PETUNIAS-Our new fancy flowering straln. This is unquestionably the finest and most valuable strain of Petunlas in existence. Every year the crop ls graded to a certain high type, and the minute seeds are carefully gathered by hand. The cost of production is so great that the crop is actually worth more than the same weight of gold. The colors range from pure white through the delicate shades of rose to deep pink. Our mixture is made with care, so that a fine collection of distinct varieties, double and fringed, can be ralsed from a single packet. Sure to satisfy. Mixed pkt. 25 c .
RUFFLED GIANTS OF CALIFORNIA-This strain is of incomparable size, luxuriance and beauty. Nearly all the fowers are ruffled or fringed, and measure from four to five inches across. The great variety of colors, blotchings, stripings and veinings make fantastic and beautiful com-binations-some with deep throats of yellow, white, black, green or maroon, runnlng off into intricate velns. Some of the colors run to dellcate shades, while others are deep, rich and gorgeous. Mixed, large pkt. 15e.
SUPERFINE MIXED PETUNIAS-Magnificent varieties for beddlng. Flowers are of a large size and come in all the colors known to Petunias. Large pkt. 10c. Plant Petunias in the open ground from February to May

## PHLOX

The Dazzling Flame Flower-Instead of the small dullhued flowers of olden times we now have immense trusses, all bright and showy the lndivldual flowers three times the sizes of the old varieties, and the colors ranging from purest white to violet. With Phlox a show of brilliant fowers can be had from June until November, as they are perpetual bloomers. Perfectly hardy. Plant February to May, or August to November.
FIRE BALL-Flaming scarlet flowers. Very, very handsome. Flowers are large and heads massive. Large pkt. 10c.
SNOWBALL-Pure white flowers. Perfectly hardy and when once established will bloom year after year with little or no attention. Large pkt. 10c.
DRUMMONDI-Cuspidnta-Of dwarf habit. The flowers have a regular star-like form, with broad white margins. Large pkt. 10c.
PERENNIAL-Fine for a permanent fower bed. Some of the fowers range from pure white to crimson or rose, while others are strlped, mottled or blotched. Large pkt. 10c.


## PORTULACA

Tender Annual - The Portulaca will stand noore abuse than almost any other flower. The dryer the weather and the hotter the sun, the more they flourish, carpeting the ground with thelr mat of succulent foliage that during the fore part of the day is almost hidden by clouds of gay blossoms in every color of the rainbow. Fine for bordering walks, rockwork and bedding. Can be transplanted even in full bloom. Single Flowcring - Mixed - Large pkt. 10c. Double Flowering-MizedLarge pkt. 10c. Plant from February to June. Pkt. 2.nc.

Chas. C. Navlet Co.'s Mixture

## Giant Ruffled Pansies

A remarikable strain of Glant Pansies, the fiowers of whlch are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugatlons, thus enables them to present bold, open, handsome faces, even during windy or dry summer weather, when other Pansy flowers flop or wilt. The flowers are extraordinarily large, and are borne on strong stems, well above the foliage and contain rich combinations of coloring, including some new tints and blendings. Large pkt. 50c.

## Special Mixtures

MASTERPIECE MIXTURE—New giant-curled Pansies, Large pkt. 25c. GIANT TRIMARDEAU MIXTURE—A superior strain. Large pkt. 25c.
HAS. C. NAVLET CO.'S INCOMPARABLE MIXTURE—Giant fowering.
PEERLESS MIXTURE—Contains many unique and beautiful sorts. Pkt.
10c.
FINE MIXED-Best inexpensive mixture on the market. A large pkt. 10e.

## Giant Flowering

Bugnot Mlxed, extra choice, Cassier Mlxed, 3 and 5 -blotched Butterfy Mixed, a wonderful collection. Orchid-flowering Mixed, beauties, Pkt. 20e.

## POPPIES

CALIFORNIA POPPY-Amnual. Eschscholtzla. State flower of California. It is one of the hardiest and most easily grown of our annuals. It is also a very showy one, growing rapidly and comlng into bloom soon after plants are above ground. The silver foliage is finely cut and handsome, ground. The silver foliage is finely cut and handsome, and the flowers exceedingly showy, large and freely propkt. 10c. Plant from February to May, or from August to October
DOUBLE CARNATION-One of the most brllliant Poppies. Beautifully fringed flowers. Sure to grow and make a gorgeous blaze of color. Large pkt. 10c.
DOUBLE POPPIES MIXED-Aninul-Poppies grow so rapidly and flower so quickly that they may be planted any where for a showy mass or for cutting. For this purpose we supply a large pkt. of Popples, mlxcd, at ioc.
ICELAND-Perennial-A graceful delicate variety wlth flow ers that range from sulphur-yellow through different shades of yellow to chamois and salmon-rose. These Poppies bloom the first season from spring-sown seed. The fragrant, elegant, crushed satin-like flowers are produced in never-ceasing succession from the beginning of June to October. Mixed colors-Large plet. 10c.
MAIDOF THE MIST-A new and exquisitely beautiful Poppy The immanca and elegantly fringed fowers are borne on slender, noouing stems. Large pkt. $10 c$.
ORIENTAL-Perennial-Enormous flowers of flashing scarlet with a black blotch on each petal. Very showy. Hardy perennial. Large pkt. 10c.
PRICKIY POPPY-Argemone-Showy, free flowering plants, with prickly leaves and large, Poppy like flowers of satiny texture. Chelce Mixed Colors Large pkt. 10 e. Clant from February to May, or in September and Octo ber.
tober. LiNY AnmualBushy little plants with bright green foliage that becomes all ablaze with beautiful flowers as the sea son a dvance Large pkt. 10c. TALL SHIRLEY— Annual - Poppies. Large flowers, exceedingly graceful and elegant. Col ors range from
blush, white rose, delicate pink and delicate pink and carmine to bright
sparkling crimson. sparkling crims
Large pkt. $10 c$.


GARDEN PRIMROSE-Polyantuus-Showy, early spring, freeflowering plants. Exceptionally fine for borders. Single fowering plants. Exceptionally fine for borders. Single Flowering-Assorted colors-Large pkt. 10c. Pla
CHINESE PRIMROSE:-Primula Chinensis-One of the finest spring blooming pot plants. Easy to grow, pretty in leaf, spring blooming pot plants. Easy to grow, pretty in leaf,
handsome in flower, and continuously in bloom for months at a time. These merits alone would earn a place in every at a time. These merits alone would earn a place in every
window; but when we add that it is one of the plants window; but when we add that it is one of the plants
never attacked by insects and that it will bloom in a sunnever attacked by insects and that it will bloom in a sunless window-where a geranium or lieliotrope would never
show a bud-it is clear that the smallest collection would show a bud-it is clear that the smallest collection would
never be complete without it. Our seed is saved from the never be complete without it. Our seed is saved from the choicest strains and can be relied upon to produce the largest flowers and finest colo
玉We. Plant from February to May.

## Chas. C. Navlet Co's SPENCER or Orchid Flowering Sweet Pea

THE FINES' TVPE OF SWEET PEAS-LARGE BLOSSOMS WITH LONG STEMS—FOUR TO FIVE BLOSSOMS TO EACHI STEM-ONLY 10e PEIE PIKT, OR 50c PER OZ. J PETS. FOR 50c, POSTPAID
AMERICA SPENCER-White ground, heavily striped and flaked with bright crimson scarlet.
APPLE BLOSSOM SPENCER-Very large; standard bright rose; wings primrose.
MARGARET ATLEE—Flesh-pink and salmon on cream ground.
AUKORA SIENCEIT- White flowers flaked with bright orNEW MIRIAM BEAVER-Best light cream pink; flowers large and beautifully waved; best pink.
MRS. C. W. BREADMORE-Creamy buff ground, beautifully edged with rose pink. One of the best varieties.
CAPTAIN OF' 'LHE BLUES SPENCER-Pure purple.


Chas. C. Navlet Co's

## Spencer Sweet Pea Mixture

SPECIAL MIXED-Tlis superb mixture is our special delight. We have chosen the largest and choicest vari-eties-magnificently edged, mottled, blotched, blended and flaked types in a wonderful assortment of colorings. Pkt. 10e, large pkt. 25c, postpaid; oz. 30c, $1 / 4 \mathrm{lb}$. $\$ 1.00$, 11. $\$ 3.00$, postprid.

## CHAS. C. NAVLET CO.'s <br> INCOMPARABLE SWEET PEA MIXTURE

Every packet is mixed separately and contains ant equal quantity of each of the leading varieties. No matter what price you pay for a Sweet Pea Mixture, you cannot beat this. In this collection you will find many of the Spencer sweet Pea Novelties. Mammoth pkt. 25e, postpaid.
chis. C. NAVLET CO.'S
EARLY LONG SEASON WINTER FLOWERING SWEET PEAS

Rlanche Fery or Christmas Pink (Early) Fire King-(Early) Deep Orange Scarlet Glitters (Enrly) Standard, a bright fiery or ange wings. Deep orange
Harmony (Farly) Clear Lavender Hercules (Early), Mammoth Rosy Pink...... Lavender king (Early), Tlue Deep Lavender. Liborty (Early , Early), Bright Rose, Large Flowers . . . . . . . . . . . . . . . . . . . . . . . . . . . 15 Snowstorm Improved (Early), Pure White. Sprimg Maid (Early), Light Cream Pink

Pkt. O\%.

COUNTESS SPENCER-The original giant-flowering Spencer. Has finest waved standards and clear pink wings.
DOBBIE'S CREAM-This is the best cream Spencer offered to date. Large wavy flowers, generally in fours, on long stems.
EDROM BEAUTY-A beautifus orange pink.
R. F. FELTON-A large distinct lilac flower, strong grower. Wings suffused with French grey.
BLANCHE FERRY SPENCER-Rose standard and wings white suffused with light pink.
FIERY CROSS-Intense orange scarlet, sunproof, beautlfully waved and fluted. One of the best.
GEO. HERBERT-Rose crimson, suffused with Magenta.
HERCULES-Soft and clear plnk. Of excellent form.
MAUDE HOLMES-Rich crlmson Spencer.
ILLUMINATOR-A grand orange salmon variety of large size, well waved; should be grown in partial shade.
JOHN INGMAN-A fine rich rose crimson.
KING EDWARD SPENCER-The best pure red Spencer.
KING WHITE-Is the best white Sweet Pea. The white is pure and opaque; stems long, bearing almost uniformly fours; immense petals of finest frilled type.
MARGARET MADISON-Self-colored azure blue.
ASTA OHN-Lavender suffused with mauve.
CONSTANCE OLIVER-Cream ground beautifully suffused with pale orange pink.
FLORENCE MORSE SPENCER-Delicate blush with pink margins.
FLORA NORTON SPENCER-The color is bright blue with
PARADISE-Countess Spencer type. A strikingly beautiful novelty. Color-the most pleasing shell pink we have ever seen. Huge, bold flowers.

IPRINCESS ALICE SPENCER-A delicate and lovely shade of lavender. Immense flowers of exquisite form. Unexcelled IRS. ROUTZAHN-Straw color of bloom. biush coud and-Straw color, tinted MARTHA Shamivatone at edge. margined with bright pink, suffusing to margined with bright pink, suffusing to
WHITE SPENCER-Very large, beautiful and fragrant, pure white flowers.

## RED HOT POKER PLANT-Tritoma Hybrida

Equals the finest Canna in attractiveness and brilliancy. Blooms incessantly from August until November, and the plant shows from 6 to 10 flower stalks all the time-each holding at a height of 3 feet a great cluster of flowers-the two finest varieties. Color ruary to May. Large pkt. 10c.

RHODANTHE
Everlasting Flower
One of the finest and most beautiful of the many varieties of everlastings; for winter be gathered before fully expanded, and if dried in the shade will retain their brilliancy for years. Plant from February to April. Rlant from white mixed-Pkt. 10 c .

## SALPIGLOSSIS

## The Velvet Flower

Annual-This half-hardy annual is exceedingly beautiful, and an extra fine and brilliant bedder. Its large, lovely, vel-vety-textured, funnel-shaped blossoms of many pleasing colors are marked in varied and fantastic ways. The staining, penciling and blending of the colors is wonderfully fine. Some of the flowers have the appearance of being sprinkled with gold dust. Plant from February to May or from August to October. Mixed-Large pkt. 10 c.

## SALVIA

Annual-Tender. Blooming the flrst season from seed. It stands heat and drought remarkably well, and its colors are very showy and intense. Cuttings are easily rooted and make fine winter-blooming plants.
SPLENDENS-Large flowering scarlet. "This flame-colored beauty" is one of the most gorgeous of all plants. ored beauty" is one of the most gorgeous of all plants. Produces great spikes of bloom,
BoNFIRE-One of the finest Salvias ever introduced. Its erect spikes of brilliant scarlet stand clear above the bright green foliage and completely cover the plant. Large plit. 10c.

## SCHIZANTHUS

Annual-Hardy annuals, growing $11 / 2$ to 2 feet high, and covered with bright, showy, butterfly-like blossoms. Large

## SHASTA DAISY-Alaska

Perennial-Mr. Burbank has brought the Shasta Daisy up to marvelous size and long blooming period. The flowers are pure white and very large. It is one of the grandest hardy peremnials for any garden, blooming well the first summer September to December. Large pkt. 10c.

## SMILAX

Perennial-Climbing. Largely used for decorating. Much esteemed for its long, delicate sprays of bright green and glossy foliage. Plant from February to May, or August to No vember. Large Pkt. 10 c .

## STEVIA

Perennial-Tender. Produces a multitude of small white, fragrant flowers. Fine for summer or winter blooming. Plant from February to May, Large Pkt. ioc.

## TEN WEEKS STOCKS—Gilliflower



Annial-Our seed is extra fine, and has been brought up to its high standard by breeding and high cultivation. Plant from February to May or from August to November. Pure white, large pkt. 10c. Brilliant rose, large pkt. 10c. Brilliant lilae, large pkt. 10c. Crimson, large pkt. 10 c . Blood red, large pkt. 10e. Canary yellow, large pki. 10c. Dark bline, arge pkt. 10c. Light blue, large plet. 10c. Brompton Assorted, large pkt. 10c. All varieties mixed, large pkt. $10 c$.

## SUNFLOWER

CHRYSANTHEMUM IFLOWER-ED-A new variety of an old fayorite. The very double bright orange-yellow blossoms resemble large Chrysanthemums. Large pkt. 10c.
PERISEO OR CUTR-AND-COME-AGAIN-A charming variety of the Miniature Dwarf. The plants form compact bushes about 12 inches high by 14 inches through. Large pkt. 15 c . STELLA-The plant of this fine variety is well branched and bushy. The flowers are of pur est golden-yellow with black disks, and are borne on long stems. Plant from February to May. Large pkt. 10c.

## SNAPDRAGON-Antirrhinum

Perennial-Half hardy. The flowers are oddly shaped and apparently closed, but by pressing the sides together, can be made to open like a dog.s mouth. Plant from February to May, or from August to November. Tall Varieties, great valarge pkt. 10 c .

## STATICE-Everlasting

Hardy Perennial-Among the most recent introductions, Statice is one of the grandest everlasting. fowers on account of its long stems and free-flowering qualities. Blooms from mid-summer until late in the fall. The stalks are covered with panicles of minute flowers, which can be dried and used in vases in winter. Large pkt.-Mixed, 10c.

## SWAN RIVER DAISY

## BRACHYCOME

Annual-Growing from 6 to 10 inches high, and producing an abuners. Plant from February to May. Large pkt. 10c.

## SWEET WILLIAM

Perennial-The plants grow about
foot high and form fine clumps. Our improved strain produces very large florets in a great variety of rich colors, including blood-crimson, salmon, pink, white and cerise. Many of the flowers have large white eyes and all are sweetly scented. Plant from February to May or from Aug. ust to Qctober. Single Flowering Hlowering Mixed-Large pkt. 10c.


## TRUMPET VINE

Sweet villisum
This is one of the most superb Climbing Vines in existence. Plant from February to May. Large pkt. i0c.

## UMBRELLA PLANT—Cyperus Alternifolius

Annual-Excellent for growing in water or damp places. Makes a very ornamental house plant, always presenting a green and attractive appearance. Plant from February to May, or from August to November. Large pkt. 10 c.

## VERBENAS

Perennial-For constant and profuse flowering and for brilliancy and beauty of colors, it is the equal of any plant in cultivation
IAMMOTII AURICULA FLOWVERED-Various colored flowFORS With large white centers. Mixed, large pkt. 10c.
FORDHOOK-A lovely variety; will spread over the ground
like a carpet and produce large heads of beautiful
ers. In the garden, plant from February to May. Mixed, large pkt. 10 e.
ITALIAN STRIPED-Very beautiful. Large pkt. 10c. MAMMOTII PURPLE, PINK, WHITE, OR RED-Each color
in a separate packet. Large pkt. 10c.

## VIRGINIA CREEPER

An ornamental climber. The leaves turn to crimson and yellow in the autumn. Plant from February to May. Large pkt. 10e.

## VIOLETS

Perennial-Rich in modest beauty and famed for its enchanting fragrance, the Violet continues to increase in popu-
larity. With the last snows of winter still about it, the gentle flower shyly appears from out its icy bed, heralding the tle flower shyly appears from out its icy bed, heralding the
coming of spring. Sturdily it grows and sweetly it blooms, and all the world loves it. Plant from February to May. Large pkt. 10c.

## WALLFLOWER

Perennial-Half hardy. A fine, old-fashioned flower. Will bloom the first year from seed. Grows from 1 to 2 feet high and bears long stems of graceful flowers. It is best to renew the plants every two or three years by re-sowing the seed. Plant early in boxes and transplant. Plant from February to May, or August to October. Double flowering-Mixed, harge pkt. 10c. Single flowering-Mixed, large pkt. 10c.

## WISTARIA

Perennial-A splendid climber-in the early spring this favorite vine is covered with massive, gracefully-drooping clusters of lovely pea-shaped flowers. May also be trained to grow in erect bush form. Plant from February to May Assorted Varieties, large pkt, 25c.

ZINNIAS_Youth and Old Age
Annual-The Zinnia is a robust, free-growing plant that furnishes abundance of large, double, brilors during the entire summer and fall. Each flower keeps perfect for weeks before fading, and each plant is a mass of bloom all the time. Seed should be started inside or sown in the garden from February to May. TALLL DOUBLE SCARLET - Large pkt. 10c.
MALL DOUBLE PURPLE - Large pkt. 10c
TMLL. DOC. DBLE WHITE - Large TALEL. 10c. pkt. 10e. TALL. DOUBLE GOLDEN YELLOW -Large pkt. 10c
MIXED COLORS—Large pkt. 10 c .


# SPECIAL PLANT DEPARTMENT <br> CARNATIONS, 'MUMS <br> DAHLIAS, ROSES  

We guarantee every plant we send to be true to name. In price and quality we have no competition. We grow hundreds of thousands of Carnations for our floral department and have good opportunity for picking the best. Varieties Noted for Their Immense Size, Matehiess Beauty, Deifghtui Fragrance, Striking Color and Profusion of Bioom.
 CHICOT (White)
CHICOT (White)-Flowers measure from 2 to 3 inches across. Very free bloomer. No garden should be without this spiendid variety.
ROBERT CRAIG (Seariet)-A royal vermillion-scarlet Carnation. Of fine, vigorous habit, and a free and unceasing ETHEL CROCKER (Sheii Pink)-A dainty shell pink. Very +THEL CROCRER Fragrant, free blooming.
GL. DORADO (Variegated)-A beautifully clear, golden-yellow, finely penciled with red. Lovely full flowers. Delightfully perfumed
ENCHANTRESS (Pink)-One of the finest. Color, a delicate day-break pink, deepening to ward the center.
WHITE ENCHANTRESS (White)-A free-blooming white beauty. The flowers are of great size and have broad and massive petals. Extra fine for florists as well as garden culture.
ESTELLE (Scariet)-The finest scarlet imaginable. Magnificent flowers. Massive in size and with a very strong clove fragrance.


HARLOWARDEN (Crimson)—The largest, handsomest, and best crimson Carnation. Stems are four feet long and very best crimson Carnation. Stems are fo
FLORA HILL (White)-Snow white. The flowers grow to an immense size, and have long, stiff stems. A very free

MADAME JOOST (Pink) - A very delicate pink. Large flowMATSHLEEy fragrant, iree blooming.
MATCHLESS (The Matchless White)-A very sensational variety, winner of two gold medals. A great commercial variety, easy to grow and a ree bloomer. Pure white and of high quality, large and fragrant, blooms early and does not split. Keeps and ships well.
MRS. M. A. PATTEAN (Variegated)-White, with distinct red
stripes. The massive flowers are borne on stripes. The massive flowers are borne on long, wiry stems. PRINCESS BONI (Paie Rose)-A fine Carnation. Color, pale rose, mottled with deep shade of pink. Large flowers, free bloomer.
PROSPERITY (Variegated)-Pure white, overlaid with pink mottles that deepen in color towards the center. One of the largest.
QUEEN LOUISE (White)-Clear, snowy white. Large flowers, long wiry stems. Exquisitely perfumed, Long stems. Deliciously fragrant.
PINK SENSATION (Rose Pink)-Very large, heavily fringed flowers with exquisite fragrance. Color rose-pink with silvery shadings. Rank growing variety with long straight stems and leathery blue-green foliage.
SUNSET (Vnriegated)-A superb novelty. The broad, sawedged golden yellow petals have wide carmine stripes running through the center, and are also flaked with carmine. The flowers-of mammoth size-are borne on long, stiff stems, and will last from 10 to 15 days after cutting A wonderfully free bloomer.
GOV. WOLCOTP (White)-The grandest white. Mammoth in size, richest in perfume-freest bloomer-long stifi stems, 2 to 3 reet
MRS. ALMA WAIRD (White)-A beautiful pure white CarnaC. tion, very fragrant, of immense size. Wonderful bloomer. center. Immense size beautiful pink shade, free-blooming. HELLE WASHIURN (Seariet)-Very large, bright scarlet fowers, finely fringed and very fragrant. Free blooming, sturdy branching grower. Believed to be the finest scarlet

## Chas. C. Navlet Co's Carnation Bargain <br> 12 CHOICH PLANTS 91.00 ; 6 FOR 60e <br> DELIVERED FREE

Some of the choicest varieties. Our selection from varieties listed above-White, Blush Pink, Salmon, Carmine, Scarlet, Maroon, etc.

# Largest Up to Date-The 'Big 3'of Chrysanthemums 

-Three of the World's Largest-
A CHILD CAN GROW SPECIMEN FLOWERS WITHHOUT ANY TROUBLE
the turner family of three Only 75c Per Set
MRS. WM. TUR NER-World's Largest Chrysanthemum White-The largest Chrysanthemum in the world and prize winner at Panama Pacific Exposition at San Francisco in 1915. This wonderful white Chrysanthemum will measure 10 inches in diameter, ball shapedkeeps 15 days after cutting with proper care. It is one of the strongest of growers and the flowers are supported on cane-like stems 4 to 5 feet long.
YELIOW TURNER-A New Introinction-A Magnificent New Introduction-(Yellow)-This superb new, Yellow Turner defles description. In size, form and habit resembles the Mrs. Wm. Turner, instead of being white it is a beautiful bright canary-yellow, the blooms are borne on long strong stems and keep for days without losing their freshness. 25e each; $\$ 2.50$ per doz., postpald.
PINK TUR NER - Another one of the world's best Chrysanthemums. It is one of the strongest of growers. Exceptional large flowers, supported on cane-like stems 4 to 5 feet long. Will last two to three weeks after cutting in water. Color of a most pleasing pink. This wonder deserves a place in every garden as well as in every show. 50c each; $\$ 5.00$, per doz., postpaid.

# CHAS. C. VAVCET CO's 

# Class "A" Collection 

## EVERY ONE A PRIZE WINNER



DELIVERED FREE
MRS. HUNTER-(Lilae)-A beautiful incurved Chrysanthemum of immense size. Petals rich dark lilac; reverse side or petals very lightilac. This fower is a favorite with the florists on account of its color and keeping qualities.
COL. D. APPLETON- (Yellow)-A mammoth Japanese incurled Chrysanthemum of a wonderful yellow shade. Long graceful stems. Thousands are used by Berkeley rooters at the football game each year. Gigantic in size and at their fullest beauty just at football season.
O. P. HASSETT-(Red)-Incurved variety. Rich red wine color. Large bold fowers, round and full. Long strong stems. This is the Chrysanthemum used by Stanford partisans each year on the occasion of the intercollegiate foot-
MAJOR BONN
low ow An abundant bloomer-the flowers growing to an HEORNIA A New Gelis Stems.
and queenly beauty-A marifinthemum of regal rlehness and rueeniy beauig-A magnificent new Chrysanthemum, golden tone, and profe size, perfect form, wonderfully rich
HIEFNAIN (ant promion of bloom.
A large globular blossom The loveliest pink of them all. A large globular blossom, incurved with beautiful dark WHITE CHIEFTAIN-Th
NHITE CHIEFTAIN-The grandest white of them all. A large globular blossom, incurved with beautiul dark foli WM. DUCKHAM-(PIn
Wonderously - mmense incurved pink flowers. DR. ENGUEHART-(Plnk)-Tremendous deep pink flowers Especially brilliant under artificial light. Long stems.

Pem Pom Mums GLISTENING REDOLD ROSE-CANARY WHITE-SEPARATE OR ASSORTED Blooms large as carnatlons, grow in clusters on long stems. 25 c Each $\$ 2.500_{12}^{\text {Per }}$ Postpaid
Hardy Pompom Chrysanthemums are becoming univer sally popular for cut flow The bloonis last
The blooms iast for a long time after cuttlag. No rarden is complete whinout at least a few of these glad-faced little
beaties.

curved petals. Flowers cut from this variety will last two weeks. Late bloomer.
MRS. O. IH. KAHN-(IBronze Red)-A Gorgeous Bronze Vari-ety-The incurved flowers are borne on cane-like stems and like Mrs. Wm. Turner, have extraordinary keeping qualities Color, showy bronze red with golden reverse. MRS. LEVVIS-(Whlte) - Rich cream-white. Very showy flowers with broad, reflexed petals. Stately grower. With out a rival for Thanksgiving day and later. Winner of the silver cup at Chicago. MRS. ROBINSON-
SACK HOSE-(Strawberry) - A beautiful incurved variety medium size, late bloomer; color crushed strawberry
VELLS PINK - A vonderful variety. Mammoth fowering reversed petal variety. Very late. Wonderful keeper; after pink in center, shading to almost white at tips of petals.

## Ostrich Plume Chrysanthemums 20c Per 75 Clant Per Set Dellvered Free

WM. FALCONER-(Rose)-An exqulsite shade of rosy blush, changing to a delicate fesh-pink as the fowers advance age $F$
ENFAN'T DES MONDES—(Cremm)-A strong free-growing cream-
MIDNIGHT-(Crimson)-A rich crimson lake. The flowers F. J. CAGGART-(Yellow) -A striklng novelty. The most wonderful of the hairy varieties. Color-a beautiful light yellow. Incurved
C. B. FRUHMAN-(Apricot)-Apricot motiled with a very handsome red. Very liniry. One of the choicest
MRS. HIGGIN BOTHAB-(Pink)-Enormous bright pink flowers with wide incurving petals. Extremely hairy.

Some of our choice varieties, no 2 alike, unlabeled stron:Tivints 75 c prece


- Corner of Our Dahha Garden


## Dahlias

Dahlias are one of our specialties, and in price and quality we stand alone. If you have ever bought Dahlias of others and note well our prices, you will understand why we sell more than several dealers combined. This is the flower for show and florists everywhere are demanding it for decorative purposes. The plants last for years and multiply rapidly. This year we have four times the stock of previous years, and the tubers are stronger than ever. The call for Dahlias last year was something phenomenal, but we can meet every demand on receipt of order.

For several years back we have made a specialty of this popular fower, and our collection now includes the very finest varieties in cultivation. Our varieties are the latest introductions and have proven of im-
mense size and beautiful colorings. If the public knew how useful and beautiful the Dahlia is, they would be planted in every garden in the country. They require little or no attention, and succeed in almost any soil or location. Their flowers are produced in splendid profusion at a time of the year when fowers of all kinds are very scarce-in the fall. Many of them equal the finest Chrysanthemums in form. while others resemble Roses and Paeonies. No class of plants presents more magnificent colors, almost every tint being shown in them. After blooming the roots can be taken up and stored away in a dry cellar, like potatoes, where they will keep safely through the winter. Plant them freely, as one makes no mistake in ordering any variety of Dahlias listed in this catalog; every one is beautiful and satisfaction is assured.

## Prize Winners

MONSTROUS FLOWEIRS-LONG STEMS-EVERY VARIETY A SIIOW BEAU'TY

## I\&EADY FOR IMMEDIATE DELIVERY

## DECORATIVE VARIETIES

AMERFCl-One of the best Dahlias for cutting in existence, lasting a week in water; salmon shading to yellow. 35c each, $\$ 3.50$ per floz., posipaid.
Mrs. O. D. MiLDWIN-A delightful new shade of American Beauty; the stems are like wire and stand a long time when den: an ideal Dahlia for exhibition purposes. \$2.50 cach, $\$ 2 \overline{10}, 00$ per doz., ponst paid.
BESSIE PBOSTON-A most beautiful red Decorative Dahlia orh fluted petals on long stems. 50c cach; \$5.00 per doz. MNA MBEId.
 astpaid.
MAMY C, Heriss-A wonderful color: the outside of the pettive Irahlia in the garden and an excellent exhibition vari-


解 IRIDR OF CMIIFORNIA-A fine red; blooms very large on mand for exhibition, and a good kecper. \$1.00 each, $\$ \mathbf{1 0 . 0 0}$
 perfect build. The petals are very broad and flat, and
 rative on long stems; a very unusual color; so hard to g.t it beats everything for colnr that has vet been developed
fine exhibition Dahlia. $\$ 2.50$ ench, $\$ \mathbf{2 5 . 0 0}$ per doz., postpaid.

DARKEYE-A large, flesh pink decorative; the blooms are first class for garden or exhibition purposes; fine stems 75c each, $\$ 7.50$ per doz., postpaid.
J. WV. DAVIES-The deepest shade of Cerise. This grand decorative is very attractive on the plant or the exhibition table. the blooms are supported by usually strong stems
DELICE-A glowing rose-pink. The fact that when cut it freshness for a longre makes this one of the sorts for the garden. 35e each, $\$ \mathbf{3 . 5 0}$ per doz., postpaid.
MADAM VAN DEN DAEL-Pink-Soft pink with deeper markings, shading to pure white in the center. One of the most attractive decorative Dahlias ever introduced. 35c cach, $\$ 3.50$ per doz., posipaid.
KITVY DUNLAP-Decorative of American Beauty Rose shade producing huge exhibition blooms. The stems are cery long and wiry; a real acquisition and can be recom mended for any purpose. \$5,00 each, $\$ 50.000$ per doz. postpaid.
IIRS. WSTES—A beautiful hybrid decorative white; the best of the color in cultivation; every bloom fit for exhibition does good evcrywhere. \$1.50 cach, \$15.00 per doz., postpanid. UVA PELICANO-One of the best whites raised; very large flowers on long stiff stems, and are ideal for exhibition at the same time equally as good grown for garden decoration. $\$ 2.50$ ench, $\$ 25.00$ per low., postpald.
WUTUMETY-A beautiful shade of shrimp pink and old rose 7... each stan iner doz, postpaid

GIINT OH TREE-Maroom-This Dahlia is a vigorous grower obtaining the height of eight or nine feet. Immense flowers of a vivid maroon 7 or 8 inches in diameter, and are borne in stiff stems 24 to 36 inches long. 35c each, $\$ 3.50$ levz, postpaid.
GIGINTEA SEQUOIA-A beautiful yellow Decorative; a large fower on perfect upright stems: an ideal Dahlia for garden or exhibition purposcs. \$2.50 each, \$25.00 per cloz., prostpatial
GOLDLN GLOW-Apricot, shading to amber; a majestic lower on long upright stems, a good keeper and usefu for the garden and exhibition: an ideal Dahlia for the florist for basket purposes. \$2.50 each, $\$ 25.00$ per doz. postpaid.

## Prize Winner DAHLIAS

FLOWER SHOW WINNER. READY FOR MMMEDIATE DELIVERY MONSTRROUS BLOOMS-LONG STEMS-EACH VARIETY A DECORATVE VARIETIES (COntInued)
GOLDEN WEST-Apricot-A magnificent Decorative Dahlia. The color is a deep apricot that shades lighter at the tips. Its habit is splendid. It grows vigorously and produces an astonishing GRIZZLY-A large crimson maroon decorative, on perfect stems; originated in California. $\$ 2.50$ each, $\$ 25.00$ per doz., postpaid. GENERAL JOFFRE-A pretty soft pink, shading to white, fine RS W W K Garinurin crlmson , doht velvety primson. The best cut flower of its color. 35e each, $\$ 3.50$ per doz., postpalld. ARYAN-Apricot to buff, on perfect stems. One of the most useful varieties, either for gar
MASTERPIECE-A gigantic flower; rich tango; on long stems. 30 each, \$3.50 per doz., postpaid.
MEADOW GOLD-The color is fine-a primrose yellow, faintly tinged with delicate pink, changing in late fall to clear lemon yellow. 35e cach, $\$ 3.50$ per doz., postpaid
MILLIONAIRE-An immense decoraitve, white shading to lavender on upright stems. \$1.50 eaeh, \$15.00 per doz., post paid.
CHAS. C. NAVLE'T CO'S NOVELTY NAROON-Introduced by us. The flowers are perfectly enormous in size- 8 to 9 inches. Color of its flowers-a bright velvety maroon-fairly sparkles and
shimmers under artificial light. 50c each, \$5.00 doz., postpaid. Shimmers under artificial light. 50c each, \$5.00 doz., postpaid. flowers are large and perfectly formed, good stems, good keeping qualities and good for exhibition. \$2.00 each, $\$ 20.00$ per doz., postpaid.
MILLIE RODGERS-A wonderful flower of immense size; a beautiful color of old gold shading to amber: a wonderful combination, which gives a new effect in colors, the size of the blooms measuring 8 inches in diameter. \$2.00 each, $\$ 20.00$ per doz., postpaid.
JACK ROSE-Crimson-A magnificent sort, with long stems and perfect form for cutting. Color, rich crimson-red, with maroon shadings. 35e each, $\$ 3.50$ per doz., postpaid.
MME. ROZAIN-Light lavender shading to heliotrope; a fine garden variety. 50c ench, $\$ \mathbf{5} .00$ per doz., postpaid.
MRS. CARL SALiACK-One of the prettiest decoratives in cultivation; lavender pink; a very full and deep flower on very long, stiff stems. The blooms average 9 inches across and are in big demand for exhibition and very striking in the garden. $\$ 3.00$ each, $\$ 30.00$ per doz., postpaid.
SAN MATEO-Deep yellow, striped and splashed red, supported by strong stems which hold them erect; the blooms are produced in great abundance. This is one of the best Fancy Decorations. $\$ \mathbf{2 . 0 0}$ each, $\$ \mathbf{2 0 . 0 0}$ per doz., postpaid.
JANE SELBY-A beautiful mauve pink; considered the best of its color; the flowers are large and of fine form and good stem; for cut flower for display purposes nothing better in its color; a California introduction. \$1.00 each, \$10.00 per doz., postpaid.
MABEL TAFT-A graceful and beautiful shade; yellow sufhaving having fine form, displaying the plooms on

## DR. TEVIS, $\$ 1.00 \begin{gathered}\text { Per } \\ \text { Bmil }\end{gathered} \$ 10.00 \begin{gathered}\text { Per Dozz } \\ \text { Pontpaid }\end{gathered}$

One of the very largest and most beautiful Decorative Dahlias in cultivation, with long strong stems; blooms average 9 to 11 inches across; color is a beautiful shade of salmon rose, suffused with old gold shading to a golden apricot; one of the largest Dahlias in existence for exhibition purposes, and cut fowers. Dr. Tevis captured Bronze Medal in 1915 at the P.P.I. E. First prize in 1916 at California Growers' Association at the Palace Hotel. A gold medal in 1917 at the Dahlia Society of California Show at the Palace Hotel. Three first prizes at the Dahlia Society of California Show at the Palace Hotel in 1918. Dr. Tevis' biggest triumph was in winning first prize at the Dahlia Society's trial gardens in 1917 at San Rafael. Dr. Tevis won this honor in a competition of nearly fifty other Dahlias. Dr. Tevis retained its record of five consecutive seasons by winning first prize again in the year 1919 at the Palace Hotel, and won the first prize at the Park Presidio Dahlia Society in 1920.


GOLDEN Wize. 35e eaeh, \$3.50 per doza, postpaid. California variety. 50e eath, $\$ 5.00$ per doz., postpaid.
E. F. HAWHS.One of the best pink cactus in cultivation. soe each, $\$ 5.00$ per doz., postpaid.
KRICMHILDE-Shell Pink, shading to white toward the center. Free bloomer. Flower 5 inche
AWisino per do\%., pontpaid. AW the flower ages, Large size z5e each, \$3.50 per doz, postpaili, TOMI LUNDY-A crimson maroon; one of the largest hybrids in culti-
 $\$ 20.00$ per doz., postpaid.
GEORGE WALTERS-A prize winner; this is a monster hybrid of lovely coloring; pinkish salmon, shading to a yellow base. The blossom is freely produced on long stems; the flower has petals of gleat substance, and is good ${ }^{\text {Dahlias in existence. }}$
WODAN-Salmon rose and old gold; one of the best. 33e each, \$3.50 per doz., postpaid.
IRS. NORMAN一One of the largest, bright crimson. Foliage very istinct, resembling fern leaves, making flower a striking one Flowers meas
doz., posipaid.

## PAEONY DAHLIAS

GEISHA OIR PORTOLA-Sarlet and Gold-The showiest and most at tractive of this type yet introduced. Strong roots 7he each, \$7.50 per ${ }^{\text {LOz., postpriaininom-White-White shaded with rose; a free }}$ blomer each. $\$ 5.00$ per do\%., postpald.

# Pom Pom DAHLIA ${ }^{\text {A New Comer }}$ Universally Popular 



Pom Pom Dahlias In Fancy Flower Hasket

## Chas. C. Navlet Co's, World's Famous "New Way" Dahlia Collection

THOUSANDS HAVE BOUGHT THEM-THOUSANDS HAVE TOLD THEIR NEIGHBORS-THOUSANDS OF SATISFIED BUYERS
The Complete Coilection of

## 

If you were to buy separately one of each of the twelve bulbs we include in this collection, from our catalog, or any other list, they would cost over $\$ 15.00$.
We began offering this collection in this manner, due to receiving hundreds of letters and requests each year, from Dahlia lovers, who could not decide from catalog descriptions or names, as to which varieties were the showiest, prettiest, largest flowers, strongest stems and the most distinct colorings, leaving their orders to our selection.
Since we have made known that we will use our best judgment in selection in this collection, it has astounded us by the increased number of orders received each year. It has pleased us beyond measure, to know how well we have satisfied those who have left the selection to us,
If you are a Dahlia lover and contempiate buying a good gelectlon of Dahlia Bulbs, including the best types of Decora-
tive, Cactus and Show Flowers, and will leave vour selection to our jndrment, we whl guarantee to piease you. You will be satisfied and prond of your garden.

## OUR GUARANTEE

We are Dahlia Experts and one of the largest growers, and if our selection and types are a disappointment, return the if our selcetion and types are a disappointment, return the

The and we whil refund the amount paid for your collection. from Red, Orange, Lavender, Yellow, Maroon, White, Pink, Terra Cotta, Old Gold, Crimson, Pirpie to Rose. Furthermore, we guarantee that in each collection will be included, three bulbs, which if bought at list prices, would equal the amount you pay for the entire collection.

## Chas. C. Navlet Co's

DAHLIA BARGAINS, 12 Choice Roots $\$ 1.50$

## Dellvered Free

Assorted colors; 12 distinct varieties, including Decorative, Show and Fancy. Our selection unlabeled, of massive size and matchless form, 6 for $\mathbf{\$ 1 . 0 0}$, Dellvered Free.

This collection consists of the choicest imported and domestic varieties known to the Dahlia World today.
The flowers are the size of a Carnation and will last much onger in water, when cut
The illustration on this page shows the Pom Pom Dahlias in a Dazey Flower Holder (page one), you will note how stiff the stems appear. This is due to their wiry nature, which make the Poin Poms very acceptable for centerpiece bouquets. For house decorations they are invaluable.
The other illustration shows these beauties in a basket. No Living-room decoration is daintier or prettier than an assortment of colors of these little "brownies" of the Dahlia familyplaced in a basket as shown, standing on a pedestal.
The Pom Pom is rapidly becoming universally popular for outdoor bedding, and, considering their many good qualities, there is no cause for surprise to see them cultivated so extensively. They produce a lavish profusion of bloom, giving color, life, and beauty to the garden.
The cultivation of the Pom Poms is the same as other Dahlias and you should follow the instructions on page twelve of this book.

## POM POM VARIETIES

Amber Qucen-Deep amber, 35c each, \$3.50 per doz., postpaid.
Bacchus-Bright red, 35e each, $\$ 3.50$ per doz., postpaid.
 doz., postpaid.
Edith Bryant-Yellow with bronze tips, 50c each, \$5.00 per doz., postpaid.
Chaliance-Red, 35e each, $\$ 3.50$ per doz.; postpaid.
Cheerfulness-Old gold, tips crimson, 35 e each, $\$ 3.50$ per doz., postpaid.
Dariceye- White, lavender tips, 35e cach, \$3.50 per doz., postpald. Darkness-Dark maroon, very free and good, 35e each, \$3.50 per doz., postpaid.
Elsie-White shading to cream, 35e each, $\$ 3.50$ per doz., postpaid. Girlie-Pinkish mauve, 33e each, $\$ 3.50$ per doz., postpaid.
Giow-Coral, one of the best for exhibition, $\mathbf{3 5 e}$ each, $\$ 3.50$ per doz., postpaid.
Haley Star-Creamy yellow, 35e each, $\$ 3.50$ per doz., postpaid.
Ideai-Y ellow, 50 e each, $\$ 5.00$ per doz., postpaid.
Jessleia-Golden yellow; purpie edged and tipped, 35e eaeh, \$3.50 per doz., postpaid.
Johnny-Deep crimson maroon, 35c each, \$3.50 per doz., postpaid. Lassie-Yellow base, rose tips, $\mathbf{3 5}$ e each, $\$ 3.50$ per doz., postpaid. Little Beeswing-Red shading to yellow, fine form, 35e each, $\$ 3.50$ per doz., postpaid.
Little Dear-OId rose shading to salmon; a California novelty, s0c each, $\$ 5.00$ per doz., postpald.
Little Donald-Garnet; one of the best, 50c each, $\$ 5.00$ per doz., postpaid.
Neressia-Rose, tinted silver, 50 ec each, $\$ 5.00$ per doz., postpaid. Joe Pette-Best white, 50c each, $\$ 5.00$ per doz., postpald.
Phoebe-Orange and red; very fine, 35c each, \$3.50 per doz., postpaid.
paiginss-Yellow shaded and edged red; extra good, 35e each, $\$ 3.50$ per doz., postpaid.
Sammy-Yellow, tipped brown; a California novelty, 50c each, $\$ 5.00$ per doz., postpaid.
Harry Snook-Rose pink with white center, fine form, 35e eaeh, \$3.50 per doz., postpaid.
Sunny Day Break-Apricot edged red; fine form, 35e each, \$3.50 per doz., postpaid.
Sunset-Beautiful tint of orange, 35e each, $\$ 3.50$ per doz., postpaid.
Rosa Wilmoth-Light pink, wonderful stems and color, 50c each, $\$ 5.00$ per doz., postpaid.


Pom Pom Dahlias in Dazey Howl

## Chas. C. Navlet Co's

## 

Our selection assorted colors made up from the varieties listed above.

This collection will please the most critical Dahlia specialist. 6 for $\$ 1 . \pi 0$, Dellvered Free.

## THE LATEST SENSATIONS IN ROSES <br> BUSH and CLIMBING $\underset{\substack{\text { cob } \\ \text { wipl }}}{ }$ ROSES

A few of the leading Roses that are the sensation of all the leading Rose Assoclations and Rose Societies throughout the world.
Prices given are b
express, if wanted by mail add $10 \%$ for Postage and Packing.

## READY FOR DELIVERY

## MISS LOLITA ARMOUR

The unique coloring of this novelty is a combination of colors difficult to describe, and it is absolutely distinct from all other varieties. The flowers are of large size, full double, with petals of great substance. As the flowers expand they develop to a deep coral-red with a golden, coppery-red suffusion. The base of the petals is of a rich golden yellow with coppery red sheen; delightfully fragrant. The plant is a strong, vigorous grower, and very free-flowering. A rose for which we predict great popularity. This variety won the Bagatelle Gold Medal in 1921 offered by the City of Paris for the best foreign rose introduced that year. \$2.50 each.

## BELLE OF PORTUGAL

A new climbing rose that is decidedly remarkable in many of Burmah, and Reine Marie Henriette. It was originated at the Botanical Gardens at Lisbon, Portugal, and recently introduced in this country. It is probably the strongest climber now in cultivation. Foliage glossy, buds are truly remarkable, sometimes attaining a length of four inches, soft salmon pink and borne usually singly on such long lateral shoots that stems two feet long can often be cut. It bears a tremendous crop of flowers in very early spring. $\$ 1.50$ each.

## HOOSIER BEAUTY

A Grand Climber Glowing crimson-scarlet with darker shading of splendid shape; ample petalage with a texture petalage velvet, opening into a magnificent bloom of a magnificent bloom of grant. Per plant, $\mathbf{\$ 1 . 5 0}$.


By all odds, one of the finest Roses ever introduced. The growth is very vigorous, and produces a continuous succession of long-stemmed flowers of a luminous, fand with pink, toned wid cols. translucent gold at the base of in intenIn richness of fragrance it equats in uds are sity the finest Marechal Nei. The buds are long and pointed, and expanded into a flower of mammoth proportions, while the beauty of form and ever-increasing wealth of color is maintained from the incipient bud until the last petal drops.

Not only is it attracting every Rose lover's attention here at home, but at the Bagatelle Gardens in Paris, France, where competitive trials of Roses are made to which contributions of new varieties come from all the renowned growers of the world.
The plants which we offer are very strong two-year-old and will give an abundance of bloom this season. Price $\$ 1.00$ ench.

PAULS' SCARLET CLIMBER


The flowers of this superb rose are vivid scarlet, shaded with bright Tmson and are produced in the greatest profusion in large clusters crimson, and are produced in the greats The color is well retained of medium-sized semi-double blossoms fall, and the fowers remain Without burning or fadusual length of time, furnishing a brilliant and on the plants for an unusual lenge it is of strong climbing habit with magnificent display in the garden, $y$. This variety surpasses in brilhandsome foliage, and quite harg rose and the fowers remain unusuliancy of color any other climbing rose andell under glass. It has been ally long in good condition; it also forces awarded the Gold Medal of the National Rese, and an Award of Merit Cup as the best New British Climityg $\$ 1.00$ each.
from the Royal Horticultural Society. \$1.00 eac

## GOLDEN EMBLEM

In color it is a rich deep golden yellow tinged with coppery orange. A great improvement on "Rayon D'Or," the color being richer and A great improvement on more perfect blooms. So perpetual flowering deeper, with larger and more perfect is without a rival. Atits best it that as a garden and bedding rose it is without a surpasses "Marechal Neil" in shape and derful coloring will be a telling exhibition fid constitution, and holding is ideal, free and branching, with a splendid, holly-like green foliage every bloom rigidly upright. It has grossy, proof, and delightfully of wonderful substance and beauty, miking, as well as the most resweet scented. Altogether the most striking, asded the Gold Medal of markable, variety among modern roses. Aw rose Society's Medal at the Net'l Rose Society. Also the American Rose Romerce. $\$ \mathbf{2} .00$ each. Philadelphia, for the best New Rose not yet

## THE HADLEY

Of all the wonderful red Roses introduced in recent years none can Ompare with the Hadley. This matchless Rose represents a fulness compare with the Hadley. This matchess It is a strong rapid grower of merits to be found in no other variety. it ivety-crimson flowers are and a most profuse bloomer. The deep to flower early in the spring. very double and very fragrant. Begins to fower ear leading crimson Almost all forists have adopted the fadiey as Rose. It brings the highest market


## Chas. C. Navlet Co's "Blue Ribbon" ROSES

SUPERB COLLECTION OF THE NOVELTLES AND PRIZE WINNERS IN THE ROSE WORLD. THE VARIETIES LISTED BELOVV ARE GOLD MEDAL ROSES THAT HAVE PROVEN THEIR MERIT.

## READY FOR IMMEDIATE DELIVERY

## STRONG $\$ 1.00$ SIX $\underset{\text { FOR }}{\text { STANS }} \mathbf{\$ 5 . 2 5} \underset{\text { FOR }}{12} \$ 10.00_{\text {EXPRES }}^{\text {EX }}$

If wanted by mail add $10 \%$ for Postage and Packing
CHEERFUL-Orange flame with orange-yellow base. An entirely new color. Flowers very full and beautifully formed with enormous petals.
COLUMBIA-The open flower measuring six inches across. Color true pink, deepening as it opens to glowing pink. The shades all become more intense until full maturity of the open flower is reached, and its color is enduring.
CONSTANCE-(Pern)-Cadium yellow. In our opinion the best introduction since Mme. Ed. Herriott. The foliage is best introduction since Mme. Ed. Herriott. The foliage is rich glossy green and the growth is vigorous. Flowers described as a vastly improved Rayon D'or.
HENRY V. MACHIN-Intensely black-grained crimson-scarlet blooms of globular shape carried on rigid stalks. Flowers very large.
DUCHESS OF WELLINGTON-Intense saffron-yellow stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers develop. The flowers are fairly full, with large petals of great substance delightfully fragrant and very free-flowering.
RAYON D'OR-Deep orange, smeared claret red, opening to sunflower yellow. A vigorous grower, of fine branching habit, with fine bronzy green foliage and oval shaped buds
MRS. AMBROSE RICCARDO-Deep honey yellow overlaid with brighter yellow. Said to be the largest Yellow Rose yet produced.
SEPTEMBER MORN-Beautiful rose-long stems-petals large shell shaped.


White Amcrican Beauty NK AMERICAN BEACTY-"Geo. Arcnds"-A Rose that has created a sensation. Habit and shape of flowers same as the White American beauty. Color, soft satiny pink-utterly unlike any other Pink Rose Pink American Beauty when you ordif Roses don't fail to include the WHITE AMERICAN BEAUTY-This Rose Rose grown. It is an extra free grower is the largest and best White vigor and hardiness of an oak. The flowers branches freely with the in size, produced with freedom on long, stiff stems shaped, long and pointed. The color is marvelously white, without a tinge of yellow or any other shade. Large, strong bushes.
EUGENE BOULLET-Of vigorous, free branching growth, foliage bronze. Color, crimson-rose, shaded carmine; free and constant bloomer; a most promising bedding Rose.

MADAME EDWARD HERRIOTTOr Daily Mail Rose-The new $\$ 5000$ offered by the London $\$ 5000$ offered by the London buds, of a deep coral red
shaded with yellow at the base. Opens into a flower of a beautiful shade of Grataib rosy scarlet tinged and flushed with

WINNIE DAVIS-Flesh pink, outer petals silvery blush.
GEORGE ELGER-Yellow Baby Rose. Orange-yellow buds opening to a deep golden-yellow, growth upright. Very free flowering. Fine for massing and pot culture. This is the first yellow polyantha and should become as famous as Cecile Brunner.

LADY HILLINGDON-A beautiful Tea Rose which has created quite a sensation. Bright saffron-yellow with coppery-orange shades. One of the most attractive in its color. Buds long and pointed.
HIS MAJESTY-Vermilion color. Buds large and long. Very fragrant.
EDWARD MAWLEY-"Tulip Rose"-Called the "Tulip Rose" on account of its odd tulip-shaped buds; it is of an intense brilliant crimson, of fine fragrance, producing elegant pointed buds which open into an exquisite tulip-like flower. The flowers are borne open into an exquisi
METEOR-The brighest and finest red Rose.
JONKHEER J. L. MOCK-Carmine, changing to imperial pink. The blooms are large and highly perfumed. A novelty of distinct merit.
MRS. CHAS. RUSSELL-A magnificent new Rose, which has come to stay. The Russell is a brilliant rosy carmine with a beautiful scarlet center. The blooms are very large and wonderruare long and slender but very stiff and strong.
LADY ALICE STANLEY-A gem that everyone admires, it is abso-

Madame
Edward Herriott lutely perfect in every way, form, color, size, freedom of bloom and fragrance, are all fully developed, in color it is a beautiful shade of coral-rose, the inside of the petals shading to a fleshpink with deeper flushes.

## Chas. C. Navlet Co.'s Superior Collection of <br> "Peerless" Bush Roses

## STRONG 60 C SIX $\$ 3.25$ IWELVET $\$ 600 \mathrm{Br}$ PLANTS 60 c [PLANTs $\$ 3.25$ pLants $\$ 6.00$ Express

## If wanted by mail add $10 \%$ for Postage and Packing READY FOR DELIVERY

Chas. C. Navlet Co.'s "Peerless" Collection represents a choice selection from the entire Rose World-varieties picked because of their wonderful beauty, sweet fragrance, rich coloring, perfection of form, and profusion of bloom, Remember-we send only big, strong vigorous-rooted, Fand give abundant satisfaction. grow and give abundant satisfaction,
MERICAN BEAUTY-The magnificent perpetual bloomer, The largest, sweetest and most popular of all hardy Roses. To the ever-blooming qualities of the Tea Rose it unites the delicious perfume of the Damask Rose, and consequently is equally valuable for summer or winter flowering. It makes superb buds and flawless flowers, Color, a deep, brillíant, rosy carmine, exquisitely shaded.
LADY HATTERSEA-The buds are full and pointed and of a beautiful cherry-crimson, permeated with an orange shade
CECILLE BRUNNER-The Baby Rose, the smallest of all Roses. The compact, fairy like, rose-pink flowers are very double-very fragrant-and as full of beauty as a dancing sea under the moon's witchery.
ULRICHBRUNNER-A marvelously beautiful Rose. Rich, glowing crimson, strikingly flaked with cerise Large, highly perfumed flowers, globular shaped. A general favorite. The Ulrich Brunner is an all-season Rose and is a real rival of the American Beauty, The blooms are produced on long stems-two to three feet in length. This is one of the most prolific varieties known to the rose world
PINK MAMAN COCHET-We have always regarded this as the Queen of all Pink Garden Roses. The buds are large, full and
 firm, elegantly pointed, showing depth and richness as they expand. The superb flowers open perfectly double, are extra large and of splendid substance. Hardy in every section of the country, clear


WHITE MAMAN COCIIET-Identical with its parent, Maman Cochet, except in color, which is snowy-white, with sometimes a faint tinge suggesting pale blush. It has the same freedom of bloom, the same magnificent form of buds and flowers, and the same hardiness-standing at the very head of all the Roses as the best kind for open-ground culture, Vígorous as an oak and hardy everywhere
PAPA GONTICH-A grand Tea Rose Dark, carmine-crimson flowerscharming Rose-one of the handsomest and best for open ground.
COUNTESS OF GOSFORD-Salmon, pink-rose and pink intermingled; base of petals suffused saffron-yellow, and the whole bloom shaded salmon, Color never fades The blooms are of perfect form, large, full, long and pointed, large petals of great substance; very floríferous
GHUSS AN TEPLITZ-The reddest of all Red Roses, a Rose for everybody. far the finest in its way of color. The growth is vigorous branching DEAN HOLE-Silvery carmine, shaded salmon; absolutely distinct and by and very floriferous; flowers large, of great substance and fine form. and very foriferous, fowers and useful for any purpose. Gold Medal National Rose Society.
IRISH ELEGANCE-Irish single rose of apricot shading to bronzy orange and pink. Buds particularly handsome and of little deeper shade than the open flower Always in bloom.
GENERAL JACQUEMINOT-Is too well known to require lengthy description. It is of vigor ous growth and an abundant bloomer-literally a mass of bloom when at its best The lowers are of grand size-rare beauty-and an intense shining crimson in color. One of the most satisfactory Roses to grow
JULIET- Outside of petals old gold, interior rich - rosy red, changing to deep rose as flowers ex pand

## Maman Cochet

KAISERINE AUGUSTA VICTORIA-Color, pure ivory-white, the perfect flowers are borne singly on strong, upright stems
KILLARNEY BRILLIANT-A cerise pink sport of Killarney that for clearness and brightness of color has not been equaled, exceptionally strong in growth, with foliage that is perfect, being larger than Killarney and more glossy. In size of petals Killar ney Brilliant is larger than its parent, and for high grade it is a very superior variety.
DARK PINK EILLARNEY-Another recent improvement in the Killarney Roses. Its habit and blooming qualities are the same as the other Killarney Roses, but of a dwarf growth fact, almost a pure red.
DOUBLE PINK KILLARNEY-Very free bloomer, strong grower A favorite with the Rose lover, It is a wonderful improvement Aver other Killarney varieties on account of being double.
KILLARNEY QUEEN-Very beautiful-dark pink
WHITE KHLLARNEY-A sport from the famous "Pink Killarney" and equal to it in every respect. It is of the same size, form that make it especially valuable for bouquets, Indeed, there are few White Roses can equal it.
LA DETROIT-Clear, flesh-pink, shading to deep rose, fine, broad shell-like petals; very full and deliciously tea scented. A vígorous grower and abundant bloomer
LA FRANCE-The color is a silvery rose, clouded with a pink that is as delicate as the blush of mother-of-pearl
STRIPED LAFRANCE—Pink, wíth petals beautífully striped with
WHITE LA HRANCE-"Augustine Guinoisseau"-Silvery white, with the faintest tinge or rose blush. Buds and flowers are extra with the faintest tinge or rose splendid shape and exquisitely perfumed.
MRS. JOHN LAING-Hybrid Perpetual. The color is a soft pink; the flowers are very large, beautifully formed and intensely fragrant. A few flowers placed in a vase will scent the whole room.


## Chas. C. Navlet Co's. PEERLESS BUSH ROSES

## Strong Plants 60 C Six $\$ \mathbf{P l a n t s} \$ 3.25 \quad$ Twelve $\$ 6.00$

## If wanted by mail add $10 \%$ for Postage and Packing

 READY FOR DELIVERYTHE LYON-Wherever the Lyon has been shown it has created unbounded enthusiasm. The flowers when expanded are very large and full, with broad petals of an indescribable coral-red or salmon-pink, which shade to a chrome-yellow at the base and lightens to a delicate shrimp-pink at the tips. The delicately shaped buds are tipped with coral-red and are chrome-yellow at the base. This Rose is of very vigorous habit with beautiful foliage of a rich reddish green. WAUTEROW almost anywhere and blooms profusely through a long period. possessing Lron strikingly distal and beautiful Rose of decided merit not be excelled, its striking combination of coral-red slightly shading to yellow makes this Rose distinct from all other variety of Roses Flowers tore lare buds globular shaped, when in bloom it obtains a saucer-shaped appearance very full. This Rose deserves a very prominent place in your garden and will be the admiration of all.
GENERAL MCARTHUR-A very prince a mong Red Roses. To those who prefer a rose with full color, we can recommend none more highly than this gorgeous crimson-scarlet. It is hardy in practically all localities, and as an outdoor Rose produces its wonderful bloomg, vigorous, healthy growth, branching freely, it produces its wonderful blooms profusely from May until October. Every shoot
MISS KATE MOULTON-Light pink, very beautiful, habit robugrt, wit
age, making it a grand Rose for outdoor culture; habit robust, with heavy foliage, making it a grand Rose for outdoor culture; especially good for forcing by reason of its free-blooming qualities. This Rose is raised in large quantities
UL NEYRON-Color, a beautiful pints
PAUL NEYRON-Color, a beautiful pink that no other Rose excels. Immense and superbly formed flowers-very double and of great depth and substance. Hardy
OPHELIA-Salmon flesh shaded rose with chamois fragrant.
at any stage. The buds and flowers are beautifully formed and colored, enhanced by a rich veining on the petals. Stems are long and carry the flowers erect Profuse bloomer.
MADAME LEON PAIN-Silvery salmon, center orange-yellow reverse bright red and yellow. Robust grower with handsomely colored foliage. Large and full flowers which open freely.
PRIMA DONNA-Deep rose pink, petals undulated, or waved on the edges. Its size, fragrance, keeping qualities, freedom of growth and bloom give it a distinctiveness from any other Rose.
RICHMOND-A splendid new Rose. This Rose won the flrst prize at the San Francisco Flower Show. It is semidouble; is a very free bloomer and very easy to grow. The foliage is of a beautiful dark green; long stems. Blooms are a vivid rich scarlet crimson.
SAFRANO-A magnificent Tea Rose. Bright, apricot-yellow changing to orange and fawn and sometimes tinted with rose Highly prized for its beautiful buds and exquisite flowers. Very fragrant.
BELLE SIEARECHT-A s uperb Rose of brilliant pink color, the fowers are large, of good form, buds long and tapering and a most prolific bloomer. This wonderful Rose should be in every

Lyon
WM. R. SMITH-This magnificent variety is an Americanraised, pedigreed seedling. It inherits hardiness, constituthere fine habits, grand foliage and superb flowers. Where there are so many good qualities it is difficult to emphasize the leading one, but in this variety we would name its ability to resist disease. The color is a deep ivory white overlaid with a good bright shade of pink. As a summer Rose we predict it will rank with the best, if not actually surpass them.
SUNBURST-A magnificent Tea Rose of a rich orange-yellow With shades of copper-yellow and golden-yellow, all very nhe tips at times. These shades lighten usually to wards summer to sulphur-yellow and sometimes under our ho Rose. Bun to a white. In every stage it is a beautiful Grow. Buds long and pointed, fowers splendid when open The best in the hardy ever-blooming and very ornamental. anest in the hardy ever-blooming sorts.
MADAME CAROLINE TESTOUT-A grand Tea Rose. Color,
a brilliant, shimmery rose, deepening at the center to a clear cherry red. The petals are exquisitely edged and of elegant La France form. Both buds and flowers are extra large and beautiful.
MRS. AARON WARD-Long buds borne on erect stems; flowers very large and full, and the color is coppery-orange in the opening bud; golden-orange when partly developed looks like a fuf lovely shade when fully open, when it flower buyers have falien in rosette. No wonder that the

## HARDY MOSS ROSES

## 50c each, 6 for $\$ 2.75$, 12 for $\$ 5.00$-By Express

If wanted by mail add $10 \%$ for Postage and Packing
ALICELEROY-An extra choice Moss Rose. Color full exceedingly rich, glossy pink. The large full and beautiful fowers are sweetly perumed.
HENRI MARTIN-One of the finest Moss Roses. Flowers are large, globular in shape and very fragrant. The color is a rich, glossy pink tinged with crimson.
MOUSSELINE-EIegantly mossed and very beautiful. Extra fine, large, very full and exquisitely perfumed flowers. Color-pure white, sometimes shaded with rose-blush
PRINCESS ADELAIDE-A fine English variety and a vigorous grower. Greatly prized for its moss-covered buds. Flowers are large and a fine reddish-blush in color.

## NOVELTIES IN ROSES

## THE LATEST ROSE SENSATION

LOLITA AKMOUR, Winner of Bagatelle Gold Medal.
BELLE OF PORTUGAL, the new climber with large flowers.
GOLDEN EMBLEM, Winner of Gold Medal of National Rose
Society, golden in name and color.
PAULS' SCARLET CLIMHER, the vivid scarlet prize-winning rose.

THE HADLEY, illustrated also on front cover
LOS ANGELES, adopted by all leading Florists.
(See page 51 )

## Cime Mi.cco "QUEEN" CLIMBING ROSES

The Queen of the Climbing Rose world. Old-time favorites that everybody loves. Strong fleld-grown plants. Purchaser pays transportation on roses. d-grown plants. Purchaser pays transportation on roses.
STRONG 60 SIX
PLANTS
PLANTS

If wanted by mail, add $10 \%$ for postage and packing. Ready for delivery.
AMERICAN PILLAR-A new single-fowering variety of great beauty, which appeals to everyone. The flowers are of enormous size, three to four inches across, of a lovely shade of pink, with a cluster of yellow stamens, and are borne in immense clusters, followed by brilliant red hips of berries, which are carried late into the winter.
CLIMBING BRIDESMAID-Clear, dark pink. A Rose among Roses. The flowers, when
fully opened, are surpassingly beautiful, and in bud are superb beyond anything we fully opened, ar
CLIMBING CECILLE BRUNNER-Color rosy-pink, rich creamy-white ground.
DOUBLE CHEROKEE-A beautiful, hardy, quick-growing climbing Rose. Glossy dark green foliage. Pure white double flowers 2 to 3 inches in diameter. Foliage retains its glossy green color the entire season.
SINGLE CHEROKEE-Large, clear white, single flowers, full of bright yellow stamens in the center. Very odd. Dark rich carmine foliage.
SINGLE PINK CHEROKEE-A charming Climbing Rose that we introduced eight years ago. Its habit is similar to the well-known Single White Cherokee, but it is of stronger growth, and its fowers are almost half again as large. Its blossoms are an exceedingly beautiful lively shell-pink-a trife lighter in color at the end of the petals-and its luxuriant foliage is darker and richer than that of the white variety. No lover of Roses can afford to be without this new novelty. Large field-grown two-year-old plants.
GOLD OF OPHIR-Reddish copper, tinted fawn and salmon.
HIAWATHA-This Rose is just coming into its own, being largely forced in pots for Easter time and its good qualities as a grand out-door climber are becoming recognized. Its flowers are about one and one-haif inches across, and produced in long, pendulous sprays, with frequently from forty to flity flowers on a spray. In color, it is brilliant, ruby-carmine, with a clear white eye and a mass of golden stamens.
CLIMBING K. A. VICTORIA-Pure white flowers, full, deep and double.
LAMARQUE-Pure white. The large, full and very double flowers are borne in large clusters. A rampant and extremely beautiful
DOROTHY PERKINS-True Trellis-Shell-pink, extremely hardy, vigorous and free blooming. Withstands the most severe winters and has never been known to mildew in one Shoots frequently grow 15 to season. The fowers are borne in immense season. The flowers are borne in immense clusters of thirty to forty. They are perfectly double, with crinkied petals and exDorothy Perkins is a grand Rose to plant on trellis, tall trees, sheds or arbors.
RED DOROTHY PERKINS OR EXCELSA-A brilliant crimson rambler flower on glossy, varnished Wichuraiana foliage. The flowers are very double, produced in large trusses of thirty to forty, and are an intense crimsonmaroon, the tips of the petals tinged with scarlet.
CLIMBING PAPA GONTIER-A climbing Papa Contier with all that the name implies. Rich red; a beauty.
CLIMEING PERLE DES JARDINES-A strong growing form of Perle des Jardines, deep golden yellow.
PILLAR OF GOLD-A glorious climbing yellow Rose.
CRIMSON RAMBLER-A grand climber-a peculiar and lovely crimson. The flowers form in magnificent pyramidal clusters, each cluster a perfect bouquet of Roses in itself. The foliage is a bright green, and contrasts finely with the flowers.
RAMONA-The new red single Cherokee-a sport of the famous Pink Cherokee. The color is one unusual in Roses; rich carmine overlaid with a lustrous sheen which is impossible of reproduction with the artist's brush. During the spring months the plants are literally covered with blooms.
REINE MARIE HENRIETTE-(Red Marechal Niel)—This Rose is one of the prettiest free-blooming climbers we know of. There is no Rose that blooms so freely and produces such beautiful flowers as the Reine Marie Henriette. The flowers are large and double, of bright cherry-red color. Sweetly scented, with long stems. A Rose that can be used for decorations and for bouquets.
CLIMBING SAFRANO-A fine climber that will flourish in any soil. Flowers are large, full and sweet. Color-deep yellow and sometimes coppery-yellow or rose-buff.
SILVER MOON-Silver Moon is the result of a most interesting cross, Rosa Wichuraiana $X$ Rosa Senica-Cherokee Rose. The flowers run four and one-half inches and over in diameter. Clear silvery white in color, petals of great substance and beautifully cupped. The center is flled with bright yellow stamens, a very attractive feature. They are borne on strong stems, 12 to 18 inches long, and are delicately fragrant.

TAUSENDSCHOEN- (Thousnnd Benuties)-The flowers upon flrst opening are of the most delicate shade of pink ever seen in a Rose, might be described as a white delicately flushed pink, changing to rosy-carmine. It gets its name from its many flowers and the variations in coloring.
CLIMBING MME. CAROLINE TESTOUT-A rampant climber. In flower identical with Mme. C. Testout. Beautiful glowing pink. You can't beat it.
DR. W. VAN FLEET-The Flesh Pink Climbing Rose-The parentage is Souvenir du Pres. Carnot X Rosa Wichuraiana. The open flowers are four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches. YELLOW BANKSIA-Canary-yellow flowers. Habit same as that of the White Banksia.

## CLImbing MARECHAL NIEL $75 c_{\text {Ench }}$ <br> 

If wanted by mail add $10 \%$ for Postage and Packing.
Deep golden yellow, immense flowers sweetly scented. Conceded to be the best rose of its color in existence. P
attractive when in bud. 75e each, $\$ 7.50$ per dozen.

## THREE PEERLESS CLIMBERS

## $\$ 1.00 \begin{aligned} & \text { Per } \\ & \$ 1 a n t\end{aligned} \$ 10.00 \begin{aligned} & \text { Per By } \\ & \text { Dizpress }\end{aligned}$

If wanted by mail add $10 \%$ for Postage and Packing.
PINK MAMAN COCHET-Blooms all through the year, producing large, magnificent pink flowers on stems that are as long as those on the bush varieties.
WHITE MAMAN COCHET-In form and substance the flowers are identical with the Pure White Maman Cochet-but on account of its vigorous habit, the climbing variety is larger and more beautiful than the bush.
SUNBURST-A Glorious New Orange Yellow Rose. The fowers are of a rich orange yellow with touches of golden the tip. strong 2-year-old plants.


Is one of the largest mail order plant business of its kind in the world.

## SELECTED PLANTS

On this and the following pages will be found a list of the most popular, easily grown, and valuable plants for house and garden culture. The list has been carefully revised, and each variety selected for its special merits.

FAVORABLE GROWING CONDITIONS-We are located in one of the finest plant growing districts to be found anywhere. Soil and climatic conditions are perfect, and the result is an incomparable stock of strong, hardy, healthy plants that will grow and do well almost anywhere if given halt a chance.
NOTE OUR LOW PRICES-Where else have you ever seen such low mrices? When you buy from us you buy direct from he grower and pay but one small profit over the actual cost of growing the stock

NO CIIARGE FOR PACKING-All plants are carefully packed, whether for mail or express delivery, and are guaranteed to arrive in good growing condition

Chas. C. Navlet Co.'s
mammoth flowering-gorgeous strain

## ASTER PLANTS

GRANDES' VARIETIES GIROWN-PURE WHITE, SILVERY LAVENDER, ROYAL HLUE, BRIGMTT PRNK, GLOWING CRIMSON

## $50 \mathrm{c} \begin{aligned} & \text { Per } \\ & \text { Doz. }\end{aligned} \quad \$ 3.50 \begin{aligned} & \text { Per } \\ & 100\end{aligned} \quad$ Postpaid

## Ready for Delivery March Ist

The plants we offer are of a very healthy, robust, branching growth and produce -gracefully poised and extra long, strong and well-leaved stems-exceedingly double flowers of massive size, great substance and magnificent beauty. They are wonderfully prolific bloomers-each plant carrying from twenty-five to forty perfect flowers-and are continually in bloom from early summer until ong after the other garden favorites have been killed by frost. As cut flowers these Asters rival chrysanthemums, and when grown in masses or grouped in beds their decorative effect is unapproachably gay and enlivening.

## BEGONIA VERNON

## 

## Ready for Immediate Delivery

SINGLE BRGONIA VERNON-This well known plant is very popular. Its cheerful aspect and perpetual-blooming qualities make it a charming plant. Colors-delicate pink, pure white and bright red.
SEMPERFLORUM IFYBRIDA-A charming new variety, distinguished by the splendid coloring of its foliage and flowers, The latter are bright orangecarmine and contrast beautifully with the foliage, which, when exposed to the sun, changes into a deep olive-green that is shaded and edged with bronze. Grows to a height of 18 inches. Splendid for bedding and pot culture.


## Latest, Largestand Most Beautiful Cannas Grown <br> CHOICES'T CANNAS KNOWN UP TO THE PRESENT TIME

$50 c$ Each $\$ 5.00 \begin{aligned} & \text { Per } \\ & \text { Doz. }\end{aligned} \quad$ Postpaid

## Ready for Immediate Delivery

NOKOMS-Height 5 feet. Its large, vivid crimson flowers are very attractive, having a rich silky sheen on the petals. Foliage bronze. Superior to any crimson variety yet introduced.
THE PRESIDENT-Height 4 feet. In color, a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 inches across when open, are produced on strong, erect stalks well above the large, rich green foliage. "The President" is superior to any other red variety in the quantity and also quality of bloom, and the firm flowers resist drought and heat to a remarkable degree.

SNOW QUEEN-Height 4 feet. A vig-orous-growing, white Canna, large in flower and free in bloom. The flowpetals $21 / 2$ inches broad, of firm tex-flesh-pink on the petals, but the effect is snow white.

## 12 Mannificent CANNAS

 Our SelectionChoice Assorted
Varieties-De-
livered Free-
Ready Now.


## 25c waeh \$2.50 Per Postpaid <br> Ready for Immediate Delivery

ALLIEMANIA-Center deep scarlet. Outer petals bright scarIRS. AIFRED CONRAD-A favorite pink Canna. Unsurpassed for planting either singly or in large beds. The exquisite salmon-pink flowers are of glant size and are so freely produced as to keep up a superb showing for months. HGANDALE—Currant-red. Different from any other Canna. FIRFMIRI-The largest and richest of the red-flowering Cannas. The flowers are borne in immense trusses on strong stalks well above the leaves. Of splendid form-uniformly round and shapely. The petals measure and sometimes exceed $21 / 2$ inches across-the color is a
clear, glistening scarlet without any streaks, spots or blemishes.
KING MUMBERT-This one takes the lead for size, color and habit. Flowers brilliant orange-scarlet with age.
YELLOW KING IIUMBEIRT-An orchid flowering sport of the well known variety of King Humbert. Has the same habit of growth as its parent;
foliage a very dark green with flowfoliage a very dark green with flowindividual petals 3 to $31 / 2$ inches in diameter. Color of flower: a deep yellow heavily spotted and blotched with bright red.
HUNGARIA-Dwarf Canna. The Hungaria is of the purest La France pink with soft satin sheen. A wonderful

PENNSYLVANIA-The only pure deep scarlet among the orchid-flowering Cannas. Huge in size
WLOIENCE VAUGHN - Golden yellow thickly dotted with brightest red.

## CANTERBURY BELL PLANTS <br> 15 c Each <br> 75 c Per Dozi. <br> Ready for

2-vear-old Plants 25 c each; $\$ \mathbf{\$ . 5 0}$ per doz. Postpaid. These fine old plants are rich in color, profuse in bloom, These fine ont when planted in quantity they are glorious.

CENTAUREA PLANTS
LILAC-WHITE—PURPLE—CANARY YELLOW OR 50 c Per Doz. $\quad \$ 3.50 \begin{gathered}\text { Per 100 } \\ \text { Postpaid }\end{gathered} \begin{gathered}\text { Ready for } \\ \text { Delivery }\end{gathered}$
This magnificent new Centaurea, "Royal Sweet Sultan," possess the superb bearing of the chrysanthemum, the lasting qualities of the aster, is unrivaled as a cut flower.

## CINERARIA PLANTS

## 15c Each $\quad \$ 1.00 \begin{gathered}\text { Per Dowiin } \\ \text { rostpaid }\end{gathered} \quad \begin{gathered}\text { Ready for } \\ \text { Delivery }\end{gathered}$

Fine for planting outdoors in shady places. Require very little care. The flowers measure 2 to 3 inches across, are of white, blue, violet and crimson shades, and usually two or more colors are shown in one flower.

COSMOS PLANTS
RED, PINK, WHITE OR ASSORTED COLORS 50 Per Per $\$ 3.50$ Per 100 Restpaid Delivery
For cutting, the Cosmos is unsurpassed. The long stems and graceful, feathery foliage lend themselves to artistic arrangements, and the flowers retain their freshness and beauty for several days if kept in water.

## DAISY PLANTS-(New)

60 c Per Doz. $\quad \$ 4.00 \begin{gathered}\text { Per } 100 \text { Plants } \\ \text { Defivered }\end{gathered}$ Free
MONSTIOUS DOUBLE-FLOWERING DAISY PLANTSWhite or pink, or Assortment of Both. The seeds from which these plants, were grown were imported from an English Daisy specialist. The individual howers are arger han a with a mass of blooms the entire season. Mammoth white and mammoth pink.

## DELPHINIUM (Hardy Larkspur)

## 20c Each $\$ 2.00 \begin{aligned} & \text { Per. Doz. Ready for } \\ & \text { Postpaid }\end{aligned} \quad$ Immediate Dellvery

Delphinium has been so developed that there are now many single and semi-double varieties in shades of white, turquoise blue, sky-blue, the individual flowers resembling a Cineraria. There are others of Cambridge blue, with opalescent, rosymauve centers; deep blue with large white eyes, and many other beautiful colors. These plants produce stocks from 4 to
 re cot high, whinare covered with hundreds of magnificent blooms. Blooms from early summer until late fall.

## DUSTY MILLER

(Centaurea Candidis20c Per Plant, $\$ 2.00$ for 12, Delivered Free Rendy for Dellvery This plant should be in every garden. Its beautiful silvery leaves, which grow in masses, are very effective in the garden, and the leaves are almost indispensable for bouquets. This plant is largely used and in groups.

## FOXGLOVE

## (DIGITALIS)

GLOXINIA FLOWVERED, RED, WHITE, PINK OR ASSOR'NED COLORS
75 c doz., $\$ 5.50$ per 100 Delivered Free 2-year-old, 25c Each, \$2.50 Per Doz. Delivered Free
Ready for Delivery
These improved flowers are very showy, hardy plants for the garden, or massed beds, or very effective for borders in drivew a ys and parks. They produce long stocks, 3 to 5 feet high, with large flowers of various colors, including white, pink, purple and many other beautiful shades, all of which have beautiful throat markings, spots and and maroon.


## GAILLARDIA PLANTS (Grandiflora)

## 

These very showy and useful plants flower freely from early summer until frost. They are very effective when grown in masses, and they last a long time after being cut, are splendidly adapted for vases. The flowers- 3 inches across-have dark reddish brown centers and the petals vary from scarlet orange to crimson.

## GAZANIA


Orange Flowers-Plants very dwarf; grow close to the ground, 6 to 10 inches high; produced in the greatest abundance in the spring and early summer. For making borders, where there is a lack of water, this plant cannot be beat.

## GOLDEN ROD

Our National flower. Grows 4 to 5 feet high and produces handsome spikes of golden-yellow flowers from the end of July until September.

## FUCHSIA PLANTS

3 inch Pot 20c Each $\$ 1.50$ for 12 , Postpaid Ready for Delivery BALLET GIRL - Se
pals pure whitecorolla vivid carmine.
waxy - carmine -
BLACKPRINCE Very large, double, and beautiful flowmers. Sepals bright, MRS. E. G. HILL-Sepals bright crimson -large, pure white corolla. Perfectly double.
PHENOMENAL Double flowers. Tube and petals bright carmine, corolla rich crim-son-purple.
STORM KING - Of dwarf habit. Sepals dark carmine - corolla white, shaded with rose.


Fuchsia

#  



Red Double Gerantum
Chas. C. Navlet Co.'s
LEOPARD IVY-LEAVED GERANIUM
SEMI-DOUBLE
WONDIEREUL NOVELTY
VERY FIASHING IN COLOR
30CPer Plant $\$ 3.00$ Per Doz.
Ready for Dellvery

LEOPARD_One of the most vivid Colored Ivy Geraniums known. Size of flower and celoring resembles a Lady Washington Geranium, It is of a beautlful cerise pink, blazed with fiery crimson. Flowers semi-double, borne on long, stiff stems, in immense clusters. We recommend this as the most beautiful of Ivy Geraniums, largest flowers and of the richest color. A vigorous grower and blooms profusely.

## IVY-LEAVED GERANIUM PLANTS <br> Five Best Double Flowering Varieties

$15 c$ Each $\$ 1.50 \begin{aligned} & \text { Per Doz. } \$ 10.00 \quad \begin{array}{l}\text { Per } 100 \\ \text { Dentivaid }\end{array} \$ 10.0 \text { Free }\end{aligned}$ READY FOR IMMEDIATE DELIVERY
For training over a trellis or pergola, and for the sides of a building, the Ivy Geranium is wonderfully effective. It is an extremely popular window piant as well, with its beautifui waxy leaves and its profusion of bright hued blossoms. Blooms practically ali the year around and its glowing colors never fail to attract attention and elicit admiration. Each truss carries a mass of blooms averaging from six to ten. We recommend Ivy Geranium also for hanging baskets and We have seen them most effectively used in large pots or tubs placed on the porch or landing of the steps. On account of their easy culture, abundance of bioom, handsome foliage, and briliant colors, they increase in favor each succeeding season. We offer only the very best varleties-those we have grown and tested out-and can recommend to our customers without any hesltation. Our plants are all strong, hardy, and sure to grow. Ready for immediate delivery.
COL. HADEN POWELI-Another beautiful Ivy Geranium, un -
surpassed for its delicate color and peculiar markings,
duceders of the largest size, semi-double; abundantly pro
whed in good shape trusses, borne on long stems; pear GUY LEWIS-A
substance. Perfectly double pure white fowers. Iterall
IEAN D'ARC-Perfectly double pure white flowers. Literally MAD. THIPAUT-A deep pink, clear, lustrous and satiny Extra fine large flower.
ROYCROFT SURPRISE-A clear, bright rose, with slight maroon blotches on outer petals

## LADY WASHINGTON GERANIUMS (Or Pelargoniums)

## 25c Each $\$ 2.50$ Per Doz. <br> Ready for Delivery

ALL CHOICE VARIETIES-Our coilection is made up of all the choicest coiors in the Pelargonium world. When or dering mention colors wanted. Should we be out, we will substltute as close as possible.

## 15 c each $\$ 1.50$ for 12 Postpaid $\$ 9.00$ per 100 Plants, Delivered Free Ready For Immediate Delivery

## SINGLE FLOWERING VARIETIES

NO. 1-SHELL PINK-Large and well formed truss. Elegant NO. 2-WHITE-Variegated with pink, Very striking
NO. 3-BRIGHT CARMINE-Magnificent truss-very large wers
NO. 4-BRIGHT ORANGE-Massive truss. Beautiful-very. - Mown. BRUANT-Very showy and novel. Center of fower is white, veined with carmine lake and each petal is帾

## DOUBLE FLOWERING VARIETIES

NO. 1-PURE WHITE—Giant flowers of perfect form. A very
NO. 2-SHELL PINK-Very double, long-stemmed flowers. Exquisite and dainty.
NO. 3-CARMINE-Very double flowers-produced in mammoth clusters. Bright green foliage. The grandest carmine yet produced.
NO. 4-BRILLIANTRED-Immense flowers. Very double. A variety of transcendant merit
NO. $\quad$-GALIION PINK-Flowers semi-doubie, borne in mam moth clusters. One of the grandest geraniums grown.

## SWEET SCENTED GERANIUM PLANTS

## $15 c$ Eaeh 50c for 4 (rost paid

Ready for Dellvery
Chiefly remarkable for their bright, fragrant foliage. Largely used in bouquets and baskets of flowers-also for making up toilet waters. These are the five best sorts: NUTMEG-Small leaves with nutmeg perfume.
OAK LEAF-Beautiful foliage, resembling oak leaves ROSE AND VARIEGATED ROSE-Two kinds, the broad leaf
and cut leaf. These are the most popular of scented Gera-
SIELLETON LEAVED-Leaves very finely eut. Rose fragranee.
BORDER GERANIUMS

## 15c Each $\$ 1.50 \begin{gathered}\text { Per Doz. } \\ \text { Postpaid }\end{gathered}$

## Ready for Immediate Dellvery

DWARF-Silver Leaf; HORSESHOE-Golden Yellow
For borders and drives these pretty border Geraniums are exceedingly popular and have few equals. Their bright foliage and brifiant bloom make them great favorites wherever grown.

## GOLDEN GLOW (Rudbeckia)

## $15 c$ Per Large $\mathbf{C l u m p}$ ( $1.50 \begin{gathered}\text { Per Doz. } \\ \text { Dellvered Free } \\ \text { READY FOR } \\ \text { DELIVERY }\end{gathered}$

This is a glorious new yellow-flowering plant. Grows six to eight feet high. If set out in the spring will produce hundreds of flowers during July and August. The flowers are perfectly double like roses.


## HOLLYHOCK ROOTS

BIGGEST BARGAIN EVER OFFERED READY FOR IMMEDIATE DELIVERY Strong Roots, Single or Double Mixed Colors

## 75 c Per poak

LARGE TWO-YEAR-OLD PLANTS Immediate Blooming, 25c Each, $\$ 2.50$ Doz., Delivered Free Separate Colors-35c Each, \$3.50 Per Doz., Postpaid Hollyhocks are old inhabitants of our gardens, but under our special culture and hybridization they have been greatly improved in doubleness and enlarged in size. For backgrounds and screens-for planting in lines or clumps-they are simply invaluable. The flowers-which measure from 3 to 4 inches across and are as elegant in shape as the camelia-form perfect rosettes of the most lovely shades of crimson, yellow, pink, white and other colors, as well as charming combinations. Hollyhocks require a deep, rich soil, and will repay in quantlty and gorgeousness of bloom for any extra care. These plants were ralsed from the choicest of Imported Double Hollyhock seed. Will bloom profusely this summer. Charming shades of pink, yellow, white and crimson.

## (PEACHBLOw) HIBISCUS PLANTS READY FOR 30c Per Prant $\$ 2.50$ Per Doz.

An interesting and valuable plant. The flowers are double and from four to five inches in diameter; light, soft, clear pink, deep crimson blotch in center. It blooms abundantly summer and fall months.

## MARGUERITE PLANTS

GIANT FLOWERING Ready for Immediate Delivery 15 c Per
$\$ 1.50$ Por Dozt patid
These Marguerites are the showiest of plants, require less care than any other plant grown. Superb for solid beds, clumps and edges.
BLUE-Elegant. Grows to a height of 18 inches. When planted together the varieties make a sight that is beyond whiTE-Well-known free blooming plan
in masses with geraniums, salvias and is nothing short of magnificent
is nothing short of magnificent. Same hablt as the white
Marguerite.

PETUNIA PLANTS IMDIGDEAD DOAVERY
THE MOST SUPERIB STRAINS IN EXISTENCE Petunias commence flowering early and continue a mass of bloom durlng the entire season. They are easy to grow and repay one a thousandfold for the effort.

Single Petunias sure to bloon quickly

## 75c Per Doz.

$\$ 5.50$ Per 100
RUFFLED GIANTS OF CALIFORNIA-Single-A wonderful mixture. These huge Single Petunias are unrivaled for beauty, size and luxuriance. Most of the fou ers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions-literalty as large as saucers. They come in a tremendous variety of colors, markings, veinings, blotchings and stripings, and with most beautiful and grotesque combinations. Some are rich and gorgeousothers are lovely and delicate.
ROYAL PURPLE PETUNIAS-A new and strikingly beautiful Single Petunias of a royal velvety purple color. 25e each, postpaid; 12 for $\$ 1.50 ; 100$ for $\$ 12.00$, delivered free.

## Double Petunias RAISED FROM PLANTS OF

## $25 c \underset{\text { Postpaid }}{\text { Eaeh }}$ <br> $\$ 1.50 \begin{gathered}\text { Per Doz. } \\ \text { PostpaId }\end{gathered}$

$\$ 12.00$ Per 100
MAMDIOTH FLUTED GIANTS OF CALIFORNIA-DOUbIe-A gorgeous mixture. The flowers of these wonderful Double Petunias are as large as hollyhocks and as double as double can be. Their petals are futed and crinkled in ways that intensify and vary the colors with high lights and dark shadows and give the flowers the richness and appearance of crumpled velvet. Some are in self-colors-others are veined, blotehed and margined. Try them. PINK DOUBLE PETUNIA-Beautiful shell pink flowers of immense size. PIants, 30e eneh, postpaid; 12 for $\$ 2.50 ; \$ 15.00$ per 100 , delivered free. WHITE DOUBLE PETUNIA-Grand snow white flowers, immense slze. PIants, 30e eneli, postpaid; 12 for $\$ 2.50 ; \$ 15.00$ per 100 , delivered free.
Ruffied Single Petunia

## POPPY PLANTS

the wonderful Matillija Poppy strong plants

## 

## Ready for Delivery

## Speelmen Plants $\$ 3.00$ and $\$ 4.00$

 Express CollectA California native flowering shrub, and commonly known as the queen of the native flowers. It is a vigorous grower beautiful silvery green, and the large flowers with their silky white petals and brlght yellow center, make it one of the most attractive shrubs grown. The stems are long and stiff, making lt very useful for cut-flower purpose. This magnificent plant should be in every garden.

## flashing Oriental Poppy menutiful <br> $\$ 1.00$ Per Doz. $\quad \$ 7.00$ Per 100 <br> Ready for Dellvery All Year

For a gorgeous display of bright scarlet flowers nothing can equal the Oriental Poppy. Their flashlng scarlet flowers with black cloth on each petal makes a gorgeous display during the summer months, at which tlme they are at their best. Plant a few of these Poppi
be dellghted wlth the flowers

## POLYANTHUS (or Garden Primrose) <br> Ready for Immediate Defivery

STRONG, WELL ROOTED PLAN'TS For Winter and pring Biooming $\$ 1.00$ Per Doz. $\$ 7.00_{100}^{\text {Per }}$ Delivered Free COWSLIP or GAIRDEN PRINROSE -A truly grand spring flowering plant for the garden or house. The flywers are daint come in fine range ors. Strong plants, ors. Strong plants, lected strain of imported strain of.


Primiose

Prize Winning Exhibition Collection


Chas. C. Navlet Co.'s

## PANSY PLANTS

## PRIZE WINNING EXHIDITION COLLECTION

 $\underset{\text { Ready fory }}{\text { Rellvery }} \quad \mathbf{3 5 c} \begin{gathered}\text { Per } \\ \text { Doz. }\end{gathered} \quad \$ 2.25 \begin{gathered}\text { Per } 100 \\ \text { Postpald }\end{gathered}$ Dellvery$\$ 2.25$ Per 100
For years our Giant Flowering Ruffled Pansies have been the delight and admiration of Pansy lovers everywhere. We have developed truly marvelous strains-Pansies with blooms of extraordinary cumference. The flowers are not only gigantic in proportions but are nothing short of perfect in form and the colorings are indeendless variations and combinations and are gloriously blotched, blended, mottled, striped, and margined. The blooms are borne on long, stiff stems well above the foliage. Their substance and thick texture enables them to present BOLD, OPEN FACES EVEN DURING RAINY AND WINDY WEATHER AND ON HOT SUMMEE DAYS WHEN OTHER PANSIES WOULD BE BEATEN OR WILTED DOWN. The plants we send you are of the very best-strong, full of life, with large vigorous roots. We absolutely guarantee them to please you completely. You will make no mistake in ordering Chas. C. Navlet Co.'s Prize Winning Giant-Flowering Ruffled Pansy

## HARDY PHLOX PLANTS

ASSORTED COLORS

## 20 Per Pert $\$ 2.00 \underset{\text { Per }}{\text { Pellvered }}$ Ready for Immediate Dellvery

Among the hardy perennial plants, no class is of ruore importance or is more in public favor today than the Hardy portance or is more in public favor today than the Hardy Phlox, embracing as they do a wider range of attractive colors than can be found in any other hardy plant, while their gorgeous masses of color are unrivaled by any other summer and high-priced are now offered in our choice collection.

## SALVIA

## (Scarlet Sage)

## A PRETTY BEDDER

## Ready for Dellvery

Salvia is one of the most popular and effective bedding plants on account of their glossy foliage and fiery red spikes of flowers which bloom in masses. The plants grow from 2 to 3 ft . high. Plants will bloom from early Spring until late in the Fall. We recommend tions in your garden Salvia will grow from 2 to 3 years.

$$
50 \mathrm{c}
$$

SILENDENS_The scarlet Sage has long been the favorite bedding plant. Bears long spikes of flowers in great profusion during the entire season. Scarlet flowers.

## $15 c^{\text {Each }} \$ 1.50 \begin{aligned} & \text { Per doz } \\ & \text { Postpaid }\end{aligned}$

AUZUREA GRANDIFLORA-A Rocky Mountain species. Pretty sky-blue flowers.
SPLENDENS ROSEA-Deep rose-pink fowers. In bloom all summer and $w^{1}{ }^{1}$ into the fall.


## 

Ready for Immedlate Dellvery
Whether grown for cutting, or for show in the garden, they are one of the most valuable flowers. Begin flowering early and continue until hard frosts. Large, bright scarlet or delicate pink flowers.

## SHASTA DAISY (Alaska)  <br> Deilvered Frec

Ready for Immedlate Delivery
"Luther Burbank's New Shasta." This grand large flowring Daisy orlginated with our friend, Luther Burbank. The fowers measure fully four inches across and have one or more rows of long, slender, snowy-white petals surrounding small golden-yellow center or eye. As the extra large flowers come singly on a stiff slender stem nearly two feet in length, they are especially useful as cut flowers to arrange in tall vases. Hardy as oak trees.

## STATICE (Sea Lavender)

Liac-White-Yeliow. Separate or Assorted Coiors

## $15 c^{\text {Each }} \quad 12$ for $\$ 1.00$ Postpaid

Ready for Delivery February 1st
Among the recent introductions Statice is one of the grandt everlasting flowers on account of its long stems and free fowering qualities. Blooms from mid-summer until late in he fall. Hardy perennial. The stalks are covered with pannicles of minute flowers, which can be dried and used in vases in the winter.


Shasta Daisy


Verbena

#  <br> $\mathbf{7 5 c}$ Dor $\begin{gathered}\text { Per } \\ \text { for } \\ \text { for }\end{gathered} \$ 5.50$ Postpaid 

The Sweet William is one of the finest garden plants. It is of easy culture nd thrives in any good soil and lasts for years. The plants grow about one oot high and form fine clumps. Our strain produces very large florets in large heads and of a great variety of brilliant colors, including blood-crimson, salmon pink, white and cerise-many having large, white eyes, and all being sweetly cented. Plants grown from seed never blossom until the second year.

## VERBENAS ( $\left.\begin{array}{c}\text { Manmoth } \\ \text { FLowering }\end{array}\right)$ <br>  <br> Ready for Immediate Delivery

We have every reason to believe that our California-grown Verbenas are without rival. We have yet to see their equal for abundance of bloom, size of flower and truss, beauty of form, richness of color and vigorous growth. The plants we offer at boc per dozen, postpaidurping pill begin to are not rooted cuttings, but strong, blossom and spread the day set out and will soon cover the ground with a carpet of beautiful fowers.
VERBENA PLANTS IN SEPARATE COLORS-White, pink, blue, scarlet and purple-75c per doz., postpaid, or $\$ 5.50$ per 100, deilvered free.

ZINNIAS
LARGE AS MUMS

## 

Ready for Immediate Deilvery
Wonderful new strains with immense double blooms. A very showy bedding lant: fow ers very double and are supported by stiff stems and are excellent plar bouquets or decorations. In the garden they are beautiful on account of for bouquets or blooms, briliant colors and varieties of shades, white, golden, yellow, scarlet, purple and salmon.

## FREE BLOOMING

## VIOLET PLANTS

Ready for Delivery the Year Round A BEAU'TIFUL SINGLE
CALIFORNIA-The Iurgest and most productive Vioiet in cultivation. The flowers are single in form, and while almost as large as a silver dollar, they have that sweet simplicity peculiar to the Violet. The color is pure, rich violetone The follage is especially dark, very large and thick, and impervious to disease of kind This great Violet is grown by the millions for its flowers, which of ing the highest prices. Plants, 12 for 50c, postpaid; 100 for $\mathbf{\$ 3 . 5 0}$, postpaid.
MARIGLOUISE-A superb doubie. This beautiful Violet is a great favorite. It is a prolific bloomer and will thrive in shady places where most plants will not do well. The foliage is extremely luxuriant and of a pleasing, plossy green The large double blooms are exquisitely perfumed and are glossy green. The large double blooms are exquisitely perfumed and in color. This superb borne on long, strong stems. They are a rich mauve in color. in shippingViolet is a wonderful keeper-and will stand a six dayse in in our own experience. It would be imposible to say too much for the Marie Louise. Plants, 12 for $\$ 1.00$, postpaid.
PRINCESS OF WALES-A Eiorlous and very fragrant varlety of fine habitsturdy or whin fustly famous for its early and continuous blooming and sturd grow the immense number of fowers voler and dollar, and are borne on grace fur po.00.
PURPLEKING-This California Giant Violet will give four times as many blooms in season as the Princess of Wales-at the same time this is not said in disparagement of the Princess of Wales, for this gigantic Violet is in a class by itself and the blooms are twice the size of the Purple King and are borne on much longer stems. For size, order Princess of Wales-for profusion of flowers, order the Purple King. You have never seen a violet bea so abundantly as this. It is a perfect marvel. And whil with a soft velvety only medium size, they are, neverthe fact Sheen that is indescribably attractive. one of the chief features is Bay nurthat they wink 12 choice serymen grow as many Purple for $\mathbf{\$ 5 . 0 0}$.
DOUBLE SWANLY WHITE-A reliabic and iiberal bloomer. The exquisitely fragrant flowers are of immaculate whiteness, perfectiy double, and of a very large size. This is the only white Violet that is extensively grown by professional florists. Plants, 12 for $\$ 1.00$, postpaid.


## ORIENTAL PODDED IRIS

Another wonderful flower for Winter Decorations. It is very easy to grow. Has from 2 to 5 pods on each stalk, triangle easy to grow. Hased. When the pod opens, it throws back three distinct shaped. When the podions filled with bright red berries. The illustration will sections to picture in your mind the rare beauty of flower help to picture in your or pods of this new Novelty. The back of each pod is brown, the inside white and on this white interior are two rows of bright red berries, making a combination of colors. The rare characteristics of this flower make it a wonderfui novelty. After the petals fall each flower forms a seed pod, the pods open very slowly. When about half open, cut the stems as long as possible, and hang with pods down in a dry place until the foliage and stems dry thoroughly. You can then use them indefinitely in vases or for decorations.
or The flowers of the Oriental Podded Iris are inconspicuous. Their beauty appears when the pods open. The Oriental Podded Iris should be planted in a partly shaded place - such as under shrubbery or palms. If the direct rays of the sun strike this Iris it will bleach out the colthis Iris it will beact will not be as orings and the if planted and grown beautiful as
in the shade. While growing the Iris plant is ornamental in itself-the leaves are of a dark leather texture and are very hardy. 25e each, $\$ 2.50$ per doz., postpaid.

## RUSSIAN STATICE

A beautiful hardy annual. A Summer and Winter flower. Flowers are in clusters of spikes twelve to fifteen inches long, are of a bright rose color. The illustration was made from a few spikes of this Statice, giving you an idea how beautiful they look in a vase after being cut and allowed to dry The Statice is very easily cultured and when grown in a mass make a very effective and striking appearance. When the flowers are in full bloom, they should be tied in small bunches of about twelve stems and allowed to dry in a dark dry place. When they have become perfectly dried, they may be used for Decora tions and in vases and will last almost indefinitely. Very pretty in bouquets.
Plants 15 e cach, $\$ 1.50$ per doz., postpald.
Seed 15e pkt., postpaid. Piant February to June

## New Way Dahlia Collection



Bouvardia partly protected piace when grown outdoors. They thrive best in a rich loam. Strong plants that will bioom the first season. Rose ready for immediate delivery. White and Red ready for delivery May 1 st . 50c eacin, $\$ 5.00$ per doz., postpaid.

## HARDY PALM FERN-Palm of the North

Of all hardy Ferns ost beautiful.

Will grow in the deepest shade and is just the thing for that shady place around your house too shaded and dark for grass and flowers to grow and do well.
Hardy Palm Fern will make that bare dark spot the most cheerfui on your piace. Grows from 3 to 4 feet high looks like a mos graceful palm and stays fresh and green from Spring till Winter. You wili be pleased to have them and your proper ty will be improved the ame as a picture when properly framed
Of all hardy ferns, Palm Fern is the most valuable because it grows taller and faster han any other hardy fern. It has as many fronds (ieaves) re oracefully arrana and more beautiful than many varieties of palms for which you would pay more ng they require no care. Large roots 50c postpaid.

## GAILLARDIA SUNSET

A wonderful noveity. A variety that should be in every garden on account of its beautiful semi-double flowers which are very massive borne on long stiff stems. The petals are thick and leathery. The color is strik ing. Flowers measure three inches in diameter. Each flower runs from bright shades of bronze to scarlet and gold on the ends of each petal.
Sunset Gaillardia is one of the best cut flowers in the San Francisco market in Winter, the market price being $\$ 1.00$ per dozen stems. Plants are perennial and a rival to the Carnation. A few of these in your garden will keep your home abiaze with color al most the year round. For the past two years this Sunset Gaillardia has been a novelty in the flower world. This year is the first time we are abie to ofier them for sale

Strons blooming plants, 50 c each; $\$ 5.00$ per doz., postpaid.

## POM POM DAHLIAS

Rapidly becoming universally popular for outdoor bedding. Make wonderful cut flowers. 12 Choice $\$ 2.50$ Delivered 6 for $\$ 1.50$, Deilvered Free. See page 50.

## Chas. c. Navlet Co's Climbing Plants and Vines

## AUSTRALIAN PEA VINE

## Very Pretty and Graeefu <br> $20 \mathrm{C} \underset{\mathrm{Plant}}{\text { Per }} \$ 2.00 \begin{aligned} & \text { for } 12 \\ & \text { l'ontpaid }\end{aligned}$

Large Plants, 50c Each, $\$ 5.00$ for 12 Delivered Free Ready for Dellvery
One of the prettiest and most graceful ever-blooming vines to be found. A rapid, luxuriant grower. The Aus tralian Pea Vine is a most desirable ornamental fower ng vine for porches, around tall trees, fences or outbuildings; a very rapid grower; will cover a twenty-five foot trellis in a single season, and covers it very thickly; requires no extra care, blooms the year round. The flowers are pea shaped, rosy lilac; the f

## BRIDAL VEIL

## A Beautlful Slght in Itself Year-old $\$ 1.00$ Each Strong Plants $\$ 1.00$ Postpaid

Strong 3-year-old Plants in 5-gal. Cans, $\$ 3.00$ Each, Express Collect
READY FOR DELIVERY
(Polygounm Baldehuanieumi)-A hardy climber of recent introduction from the mountains of rurkestan. It is of rapid growth, frequently attaining a height of 15 to 20 feet in a season. The stems are twining and cling for support to any object within reach. Fvery branchlet terminates in a panicle of snowy white, foamy flowers, which are produced during the entire foamy fowers, which are proder and to early fall. In the fall it drops its leaves, and in the early spring it is covered with small, round, green, glossy leaves.

## BOUGAINVILLEA

Finest Climber Grown-mionms Reautiful Magenta Rendy for Delivery
STRONG PLANTS FROM 4-in. 50c Eaeh 5-in. 75c Each 6 -in. Pots, In Tubs, by Express Colleet
Regarded as one of the finest climbers in cultivation. They have attracted widespread attention. They are peculiarly formed flowers of a beautiful magenta color and are produced in wonderful profusion along the branches. The small green leaves of the plant are of a beautiful bright olive green shade. This Bougainvillea should be given a southern exposure.


CLEMATIS PANICULATA JAPANESE VIHGIN FLOWWER
75c ${ }_{\text {Pinn }}^{\text {Per }}$
$\$ 7.50$
READY FOR DELIVEIR

CLEMATIS PANICULATA-A beautlful elimber or Japanese Vircins Flower from Japancthat souree of so many foral vonders. The flowers are pure white and are borne in great clusters that fairly cover the plant, so that it is a mass or sheet of fleecy white. The fragrance is delicious-resembling the Jnglish Hawthorne blossom-and so subtie and penetrating that a large plant in bloom fills the air with its exquisite perfume. It begins to flower late in May and continues to bloom until late in fall. It
feet in a season-it thrives equally well in sunshine and shade.


Australlan Pea Vine

## CINNAMON VINE

 Large 10 c Enell $\$ 1.00$ rer Doon Per Doz.Pr
This beautiful climber possesses the rare quality of emitting from its flower the delightful odor of cinnamon and is appropriately called the Cinnamon Vine. Perfectly hardy, the stem dying down every atumn but growing agaln so rapidly the com pletely cover any trellis or arbor early in the season

## CLEMATIS

Universally Admired for Its Fragranee and Superb

## 13100ms <br> Strong \$1.00 Earli <br> Plants $\$ 1.00$ Postpaid <br> Rendy for <br> Delivery

MAD. EDUAIPD ANDRE-Of the Jackmanii type. The nearest approach to a bright red Clematis that has yet appeared. The flowers are very large. DUCHESS OF EDINBURGH—— Double white Clematis. Of vig orous habit.
HENRY I. The best large fowering pure white Clematis.
JACKMANII Grand rich, vel-vety-purple flowers.
MONTANA - The flowers are produced in spring in wonderful profusion; they are about the size of a dollar and are pure white.


Hridal Veil


IVY MOST USEFUL OF 20c Each, $\$ 2.00$ Per Doz., Postpaid HARDY ENGLISH-Remains green all the year. KENILWORTH-A rapid grower. The drooping sprays of exquisite foliage are thickly set with lovely flowers.
IADEIRIENSIS VARIEGATED-The finest of the variegated Ivies. Foliage is mottled with creamy white.

## BOSTON IVY Finest Cimber

25c Each, $\$ 2.50$ for 12. Large Plants 35 c Each, $\$ 3.50$ Per 12, Delivered Free
AMPELOPSIS VEITCHII-One of the finest climbing plants. It grows rapidly and clings without assistance to the smoothest surfaces.

## HARDY JASMINE

35c Each, \$3.50 Per Doz., Postpaid
Two varieties-Nudflorium and Officinate. The flowers of the Nudflorium are yellow-those of the Officinate pure white. climber.

## CHAS. C. NAVLET CO'S

## Climbing Plants and Vines

## UNEQUALLED FOR SHADE

Strong Plants-Well Rooted-All Ready for Delivery HONEYSUCKLE
ONE OF THE MOS'I SATISFACTORY OF CLIMBERS
25c Each, Postpaid; \$2.50 Per Doz., Delivered Free
AUREA RETICULATA-Or Chinese Evergreen.

## CORAL OR SCARLET TRUMPET

50c Each, Postpaid; $\$ 5.00$ Per Doz., Delivered Free

> A glorious new trumpet-shaped variety Blooms throughout the summer and autumn. Outside of petals bright scarlet; inside rich yellow. One of the showiest of climbers.
HOP VINE very ornamental 15c Each, \$1.00 Per Doz., Postpaid COMMON-A common but very useful

KUDZU ${ }_{3}^{*}$ VINE GROWS $\operatorname{so}$ FEET
35c Each, \$3.50 Per Doz., Postpaid PUERARIA THUMBERGIANA-The most rapid growing vine in cultivation, attaining after once being established a height of
50 feet or more in one season.

## MADEIRA;VINE

Roots 10ceach, 12 per 50c, Postpaid
The old favorite. Climbing Mignonette produces hanging stems of feathery white flowers which are strongly and delightfully perfumed. Plant from Janto June


## MAIDEN HAIR VINE (Muckelbeckia Complexia)

## 20c Each, $\$ 2.00$ Per Doz., Postpaid

Rapid-growing twining vine with dark wiry stems and tiny leaves.

## MOONFLOWER



PURE WHITE-The flowers, from 4 to 6 inches in diameter. HEAVENLY BLUE-Habit of growth and flowering the same as the
white variety. The color is an exquisite clear, satiny blue.
PASSION VINE (Passiflora) A WEELL FNOWN AND 50c Each; Extra Large Plant 75c Each, Postpaid CERISE-A pleasing novelty. The flowers are of extra large size, of a beautiful cerise color.
SCARLET-Very bright. When in flower literally a blaze of fiery scar-
let blossoms which are set off in a never-to-be-forgotten way by SHELL PINK-A dainty, exquisite shade. Large flowers and very handsome dark green foliage.
WHITE-Tinted witil iilac-ight purple coroila.
PLUMBAGO FINE FOR PORCHES
AND SUMMER HOUSES
35c Each, $\$ 3.50$ Per Doz., Large Plants $\$ 1.00, \$ 1.50$ Postpaid; GAPENSIS-Train as a bush or climber. Beautiful sky-blue flowers. ALBA-Pure white.

## TECOMA RADICANS

35c Each, \$3.50 Doz., Postpaid This free-blooming climber pro duces coppery yellow trumpet shaped flowers in clusters.

## VIRGINIA CREEPER

LARGE, FIVE-FOINTIED
25c Each, \$2.50 Per 12
Extra Large Plants 50c Each,
\$5.00 Per Doz., Postpaid AMPELOPSIS QUINQUEFOLIAIn the fall the luxuriant foliage chages to a rich bronze.
VARIEGATED-Strong Plants 75c Each, 1-year-oid Plants $\$ 1.50$ Lach, Postpaid.

## WISTARIA

A GREAT FAVORITE-BIuc or white
$\$ 1.00$ Each, Postpaid; Large Plants, $\$ 1.50, \$ 2.00$,
$\$ 2.50$, in Containers, by Express
PINK WISTARIA- $\$ 3.50$, by Express

## SMILAX

15c Each, $\$ 1.50$ for 12 , Postpaid Indispensable for decoration Used by all professional florists.

vistaria

## FAVORITE PLANTS IN EVERY GARDEN

The plants listed on this page are especially recommended for the California garden, being those varieties that seem to give best results under California soil and climatic conditions with the least trouble and attention. They are the very choicest for borders, beds, hanging baskets, window boxes, etc. Ready for immediate delivery.

ANTIRRHINUM PLANTS - (Snapdra-


Canterbury Beils sou)-Whether grown for cutting or for show in the garden, they are one of the most valuable flowers. Begin flowering early and continue until delicate pink Large, orlghints 50e per doz., $\$ 3.510$ per 100 , postpaid.
CALLIOPSIS PLANTS-"Cuilfornia Sunflowering plants. Bloom all season; excellent for cutting and massing. Very handsome yellow fowers. Piants 50e per doz., $\$ 3.50$ per 100 , postpaid.
CANTERBURY BELLS-A new type, fine for pots, rockeries or borders. In bloom from early spring until late in the fall. 7 ear per doz., $\$ 5.50$ per 100 , postpaid.
CHRYSANTHEMUM MARGUERITEMrs. F. Sander-Unlike any other Marguerite, its color is of the purest glistening white throughout; in size across; the center of the flower is a mass of closely arranged fringed florets; these are surrounded or edged by the broad, shining white ray petals, forming a flower which resembles a bouquet ing white ray petals, forming $\mathbf{o f}$, postpald.
GOLDEN FEATHER PLAN'TS-(Yellow Feverfew)-Indispensable
for borders. Plants 35e per doz, \$2.25 per 100, postpaid. plants fower freely from early summer until frost. They plants fower freely from early summer until frost. They are very effective when grown in masses, and as they last a long time after being cut, are splendidly adapted for brown centers and the petals vary from scarlet orange to brown centers and the petals vary from scarlet orang
crimson. Piants $\mathbf{5 0 e}$ per doy., $\mathbf{\$ 3 . 5 0}$ per $\mathbf{1 0 0}$, postpaid.
GAILLARDIA SUNSET-A wonderful and beautiful novelty. Bears beautiful semi-double flowers on long stiff stems Each flower runs from bright shades of bronze to scarlet and gold on the ends of each petal. One of the best cut flowers in the San Francisco market in winter. Read the full particulars on this wonderful new Gailardia on page GYPSOPHILA-Everlasting-(Babs's Breath)-Pretty, freeflowering elegant plants succeeding in any garden soil. Their misty white panicles of bloom are largely used for
mixing with other cut flowers. piants ane each, \$2.00 per mixing with ot
HELIOTROPE PLANTS-Gen eral favorite. Delightfully dark purple, lavender. An old-fashioned flower and an old-fashioned favorite. 15e per Piant; $\$ 1.50$ per doz., postpaid.
HYDRANGEA PLANTS-HIlls of Snow- (Snowball Hydran-gea)-No hardy shrub can compare with this grand bloom, duration of flower or beautiful white blossoms as beautiful white blossoms a delivered frec. Large plants toe to $\$ 1.50$ each, by express. HYDRANGEA HORTENSISProlific bloomer producing immiense balls of shell-pink flowers. Stroag piants 50e each, postpald. Large plants for use for center of lawns or in larger beds for immediate results. 75e postpaid, to $\$ 1.50$ each, by frelght or express.
HYDRANGEA-Thomas Hogg Small pure white variety. Smani plants are each. La LADY WASHINGTON GERANIUMS (or Pelargonlums)-All choice variettes. Our collection is made up of all the choicest colors in the Pelargonium world. When ordering tute as close as possible. tute as c


Lantana

LANTANA PLANTS—Constant bloomers. Very easily grown in any climate, soil or situation. Produce verbena-like cluster of flowers in bright orange-pink with mottled centers-lavender with orange centers. Plants 15 c caeb, $\$ 1.50$ per doz., postpald.
LAVENDER PLANTS-Blue. hardy shrub well known and esteemed for its delicious fragrance. Flowers borne on long stems, the stems are used for fancy work, the flowers are dried and used in sachet bags. plants 2oc each. Large plants s5e each, postpaid.

LEOPARD PLANT-(Farfugium Grande)-A wonderful plant on the porch, in the parlor, or anywhere almost. Very handsome and striking, as pretty an ornament as a vase of beautiful flowers. IPrice of swall phants, 50e each, $\$ \mathbf{\$ 5 . 0 0}$ per doz., postpald. Large plants 7 Ēe, $\$ 1.00$ and $\$ 1.50$ each, by express.
LOBELIA—Dwarf—For edgings, beds, baskets and pots there is nothing better. Pretty dark blue flowers. Grace
-Doubie Dwarf-An intense blue Lobelia. More showy than single variety and very easy to grow. Thick, abundant foliage. Plants 10e cach, 12 for $\$ 1.00$, postpaid.
-Tralliag-Light blue flowers. Fine for hanging baskets. Piadta 50 per doz., $\$ 3.50$ per 100 , postpaid.
MESEMBRYAN'PHENUM-(ICe PIant)-Dwarf trailers of great beauty. Bright rose flowers-dark green foliage. Piants 50 e per doz., $\$ 3.50$ per 100, postpaid.

PEN'TS'TEMION-Garden perennials, producing fox-glovelike flowers of various brilliant colors. For bedding they rival phloxes, petunias, etc. Pinnts f.ec per doz., \$5.50 per 100, postpaid.
SAGE - Variegated-For borders. Plants, \$1.00 per doz., $\$ 7.00$ per 100, postpaid.
SANTOLINA - A low-growing plant of gray color, very largely used for edging and ribbon work; trims well and has a narrow leaf; a halfhardy perennial. Piants 35c per doz., $\$ 2.25$ per 100 , postpaid.
SEA PINK-(Amaria) - Very dwarf. Requires no trim-
ming. Very pretty edging plants. A mass of rosy-pink bloom throughout the spring and summer. plants soe per do\%., $\$ 3 . \overline{\text { no }}$ per 100 , postpald. sToCk-(Gillifiower)—One of the most popular flowers for bedding; for brilliancy and diversity of color, fragrance. profusion and duration of bloom it is unsurpassed. Assorted colors. noc per dom., $\$ 3.50$ per 100 ; postpaid. Separate coiors-Whlte, Red, Purple, Crimson, Yeliow, Jee per do\%; \$\$4.00 per 100, postpaid.
-Flesb Coiored Double Flowering stocks-Have immense trusses, borne on long stems. One of the prettiest varieties for cut flowers. 75e per doz., postpald.
SWAINSONA-(Galcfolia Alba) Pure white flowers, produced in sprays so 00 per piant; $\$ 2.00$ per doz., postpaid.
-Rosea-Exquisite pink flowers. 20c per plant; $\$ 2.00$ per doz., postpald.
THyME - Variegated-Excellent for edgings plants noc per doz. postpaid; $\$ 3.50$ per 100.

WALL FLOWER—Well known and popular old fashioned flowdoz.: \$n..io per 100, postpaid.
WANDERING IHEW-Three varieties: 1-Green foliage striped With white. 2 -Plain green foliage. 3-Green foliage with purplish-red stripes. Plants 50e per doz.; $\$ 3.50$ per 100, postpaid.


Wailfower

# ciscoc Choice Selection of FERNS 

READY FOR DELIVERY ALL THE YEAR ROUND


Boston Fern

## ASPARAGUS PLUMOSUS

(Lace Fern)
CHOICE PLANTS
This graceful Asparagus has foliage finer and more delicate than that of any other Fern, and lasts for weeks after being cut. It is an excellent house plant succeeding under almost any condition.

| $\begin{aligned} & \text { Froin } \\ & \text {-inch Pots } \end{aligned}$ | 15 c Postpaid | $\underset{\text { f-inch Pots }}{\text { From }} 35 \mathrm{C} \underset{\text { Postpaid }}{\text { Fach }}$ |
| :---: | :---: | :---: |
|  | $\underset{\substack{\text { F-lnch Pots }}}{\operatorname{From}}$ | Each <br> Delivered Free |

## ASPARAGUS SPRENGERII

## (Emerald Feather Fern)

A most deslrable new species; especially useful to grow as a pot plant for decorative purposes, or for planting in suspended baskets. The feathery sprays are frequently four feet long, and of a rich shade of green.

$\underset{\text { G-inch Pots }}{\text { From }} \$ 1.00 \underset{\text { Delivered Free }}{\text { Each }}$

## BOSTON FERN

## (Nephrolepsis Bostoniensis)

One of the rinest and best Ferns for growing in pots, vases and baskets. It grows strongly, and will thrive and imfrove under ordinary house care. The edge of edge of a pot or basket, and as it is a they reach the floor from an ordinary parlor table.

Compare our prices with any others and it will not take you long to realize that we sell at one-half of what others charge.

CHOICE PLANTS
$\underset{\text { a-inch Pots }}{\substack{\text { From } \\ \text { Each } \\ \text { Posipaid }}}$
From 60 c Wach
$\underset{\text { Finch Pots }}{\text { From }} 60 \mathrm{C} \underset{\underset{\text { Postpaid }}{\text { Wach }}}{\underset{\text { Pos }}{ }}$ $\underset{\text { From }}{\text { Finch Pots }} \$ 1.50 \begin{aligned} & \text { Each } \\ & \text { Deliver }\end{aligned}$
FIVE FINGER FERN
A Well-Iinown and Very Charming Fern CHOICE PLANTS


## FERNS FOR FERN DISHES

20c
Each
$\$ 2.00$ Per Doz,
Ferns for fern dishes $\ln$ assorted varieties. We have many beautiful varieties that we grow especially for this purpose, ready all the year round, $\ln$ small pots. These can be planted in fern dishes at any time. We wil: send you a beautiful assortment that will be very effective. Individual plants can be transplanted into larger pots,
house plants.

## GRAND SWORD FERN (Nephroiepsis Exaltata)

This handsome Fern produces long and extremely graceful, narrow fronds, and is well adapted for house culture. It is wonderfully healthy and grows thriftily without petting or nursing, and is largely used in partly shaded places in the garden and rockeries.

CHOICE PLANTS


Sword Fern

## WHITMANII

This grand new introduction is the most beautiful of the Ostrich Plume Ferns. The graceful, feathery fronds grow in the most luxuriant manner-the pinnae subdividing, making miniature fronds, which are superimposed on the main fronds, and look as if two and
even three were condensed in one.

## WOODWARDIA FERNS <br> 50c Each Large $\$ 1.00$ Delivered

Woodwardin Ferns-One of the strongest tall-growing ferns known up to the present time. Grows to a height of from 4 to 8 feet. In partly shaded corners there is nothing that is more pleasing to the eye than to see a large, beautiful fern, with its long, wavy green rronds, 6 to 12 inches wide, and from 4 to 8 feet long, growing in your own garden as freely as they grow in canyons and among the wild timbers in the woods. Our stock of Woodwardia
Ferns this year is the finest we have ever had. Two years ago we gathered a large number of these plants, and we are offering strong rooted plants.


# Chas．C．Navlet Co＇s Selection of the Worlds <br> Choicest Gladiolus 

## The Gladiola is One of the Most Popular Flowers Now Being Grown

## Panama Exposition Mixture

Visitors to the Panama Pacific Exposltion during 1915，who were there dur－ lng July，August and September，will never forget the blaze of brilliance that greeted them when they first beheld the Gladiolus on exhibition there． Flower lovers from all parts of the world gathered around them daily to watch them in their matchless beauty，and the chief attractions were the ones that won the prizes．
As soon as the medal winners＇awards were announced we arranged to buy some of the prize winning bulbs and it is from these prize winners that our Panama Exposition Mixture is grown．They are well worthy the name． This mixture consists of the choicest varieties，and the richest in colorings known in Gladiolus．If you were to pay $\$ 20$ per dozen for any Gladiolus they would not excel in richness of color or sizes of flowers．Some are ruffled on long stems．Every bulb producing flowers of mammoth size．If you are a lover of Gladiolus do not fail to buy at least one dozen of the Panama Exposi－ tion Mixtnre．When you see the beautlful flowers they produce，you will say they are truly wonderful．

AMERICA－The most beautiful and the most useful Gladiolus yet introduced．The color is a dainty soft lavender pink，tips of petals being lighter，same as seen in the most exquisite Cattleya Orchids．Sele夭ted bulbs 10e eneh；75e doz．postpaid；$\$ \mathbf{8 5} 00$ per 100，postpaid．
MARY FENNELI＿－Light lavender，lower petals penclled with primrose yellow．15e encil，$\$ 1.50$ per doz．，postpaid．
HALIEY－First to bloom．A large elegant flower of salmon－pink tinged rose；the lower petals have a cream blotch with a stripe of bright red
HERADA－Something entirely different，but another good one．Blooms of lmmense size on tall straight spikes．Massive in every way．The large blooms are pure mauve，gilstening and clear．with deeper markings in throat．A very attractive color．ze each ：\＄2．50 per doz．，ipostpaid．
HRS．FRANCIS KING－Giant flowering．Another variety grown extensively by flor ists and nurserymen－color，flamingo－pink blazed with red，and most effective in daylight and under artificial ight．Selected buibs 10c eacin；7⿹勹巳e per doz．；\＄5．00 per 100，postpaid．
EVELIN KIR＇TLAND－The flowers，of very strong substance，are a beautiful shade of rosy－pink，darker at the edges，fading to shell pink at the center with brilliant scarlet blotches on lower petals，the entire fower showing a glistening，sparkiing
lustre．Very tali spike．Extra large form and color．z．⿹勹巳 eacir，\＄2．go ioz．，postpaid．
IEIESFEUER（Love＇s Flre）－Very large flowers of a bright coral red shade pro－ duced on fine strong spikes．zoc cach；$\$ 2.00$ per doz．g postinid．

LOUISE＿A new Gladiola－beautiful shade of light lilac shad－ ing to a darker lilac to center．Extra long stems－free bloomer．One of the finest in its class．It has our recom－ mendatlon．3๘e each：\＆s．so per doz．，postpaid．
MR．MARK－A very pleasing shade of llght blue，with darker spot：strong grower and extra fine for cutting．zoe ench； \＄2．50 per doz；\＄1\％．．io per 100，postpaid．
MYRTLL－Tender and delicate rose pink．One of the most beautiful pinks yet produced in Gladiolus． $\mathbf{2 0 e}$ each；$\$ \mathbf{\$ 2 . 0 0}$ per doz．，postpaid．


Panama Exposition Mixture

PINK PERFCCTION－A glorious new foreign variety that has received awards of merit both in England and Holland Flowers of an immense size on a tall straight，weil－filled spike；color lovely rose－pink．Selected bulbs t5e each $\$ 1.50$ per doa，postpaid．
TRINCE OF WALES＿Salmon pink＿mammoth flowers，long stems．20c each；\＄2 00 per doz．，\＄10．00 per 100，postpald．
ALMON QUEEN－Delicate salmon－coral shadings，very pret－ ty，very distinct．aje each；siz．50 per doz．，postipaid．
CHWABEN－Delicate pale yellow，dark blotch in center．15c each；$\$ 1.50$ per doz．；$\$ 10.00$ per 100，postpaid．
WAR－Deep blood red，shaded crimson－black；very tall and conspleuous．1．te each ；$\$ 1 . \pi 0$ doz．$\$ 10.00$ per 100，postpaid．
MRS．WAT＇I－Amerlcan Beauty color．A predominating varl－ ety．Very beautlful．Long stems．Large flowers．2ธ̄e ench：\＄2．ñ per doz．，postpald．
GIAN＇T FLOWERING WHITE GHADIOLUS－Strong blooming
 ROCHESTER WHiTE－A puie white Gladiolus，in reality White all over clear to the throat，in fact the and per doz．，
pollen are white．selected bullos $25 c$ each．$\$ 2.50$ per pollen ar
WHITE GIANT－One of the largest whlte－long strong stems flowers exceptionally large．Throat veined and shaded to flowers exceptionally large．Throat veined and
WILBRINK－Very beautiful shade of pink，resembling very much the America－a sport of Halley－good flowers，long strong stems．20e each；\＄2．00 per doz．，postpaid．
GRETCHEN ZANG－Satiny pink with deeper pink markings In throat．Wonderful bloomer－immense flowers．In a mass its color predominates．25e earlis \＄2．00 doz．，postpaid． RAINBOW MIX＇TURE—White，pink，light red and all other soft，pretty colors．The grandest collection ever offered at a nominal prlce．10e each；z⿹e per doz．；\＄5．00 per 100， postpaid．

## PRIMULINUS HYBRIDS

Tine original of this type，introduced from Sonth Af－ rica，has been mueh improved by crossimg with cholec sarden varletien，and the mixed Indrids here offered are certain to prodnce sonte heantiful fiowers，mostly in tones rnnning from light yellov to orange，apricot and crimson．Tine flowers are of falr nike，borue on tall graceful spikes，and are of healthy，vigorous cotz－ stitution．Daninty blotehes In their throntm add to their shonid not be without a few of these beanfies．


#  Spring and Summer Bulbs and Roots <br> <br> AGAPANTHUS 

 <br> <br> AGAPANTHUS}

UMBELLEATAS-For centerpieces for the lawn the Agapanthus cannot be excelled. In a season it grows $21 / 2$ feet high. The foliage is somewhat like Amaryllis; it never dies, and is in bloom nearly all the year round. ALBA-Same as above, only pure whit

LBA-Same as above, only pure white flowers-50c each, postpaid; \$5.00
per dozen. Plant from October to Aprll.

## AMARYLLIS

BELLADONNA MAJOR-A summer blooming variety of extremely beautiful silvery-pink sweet-scented lilies. Should be planted early. Mammoth bulbs 20c each, postpaid; $\$ 1.50$ per dozen.
HELLADONNA MINOR-An autumn or late blooming variety. Comes in bloom when all other varieties of Amaryllis and summer blooming flowers have ceased to bloom. The tip of each flower is a dark shell pink. The throat is a very delicate silver pink. Mammoth bulbs 35c postpaid; \$2.50 JOHNSONII OF BERBUDA SPICE LILY-A Grand varietyber to March. large wine-red fowers with LiLY-A grand variety, producing extra Mammoth bulbs 60c eacl, postpaid; \$6.00 per dozen, postpaid. Plant from Mammoth bulbs 60c e
September to March.

## BLEEDING HEART

The beautiful lyre flower-one of the most ornamental of spring flowering plants, with elegant green foliage and long drooping racemes of heart-shaped flowers. Perfectly hardy. Plant from November to April. Roots $\mathbf{\$ 1 . 0 0}$ each, 12 for $\$ 10.00$, postpaid.

## CYCLAMEN

The Cyclamen is noted for its richly colored, fragrant flowers and beautlfully variegated foliage. Plant from August to March. Selected bulbs 25e each, 12 for $\$ 2.50$, postpaid.

## FLEUR-DE-LIS

Flag Iris
Light purple, blooms in the fall and spring. An old favorite. Plant from January to March. 10c each, $\$ 1.00$ per doz., postpaid.

## JAPANESE IRIS

Wonderfully beautiful. Attractively colored. Many of the fowers measure from 10 to 12 inches ln diameter. Assorted colors, 35 each, 12 for $\$ 3.50$, postpaid. Plant from October to March.

## GERMAN IRIS

Perfectly hardy, thrives anywhere; grows and blooms luxuriantly, partlcularly if plentiully supplied with water or if planted in molst situations, as on banks of ponds, etc. Plants well established produce from 50 to 100 splkes of bloom, deliciously fragrant and fine for cutting. In beauty the flowers rival the finest Orchids, colors ranging through richest yellows, lntense purples, delicate blues, soft mauves, beautlful claret reds, white, prlmrose and bronzes of every imaginable shade. Plant from January to March. PALLIDA DALMATICA-Finest of German Iris-strong, vig-
orous, grows four feet high, large fragrant flowers, stand-
ards Lavender shaded to Blue. 25e each, $\$ 2.50$ per doz., postpaid.
6 Varieties below, 35e each, $\$ 1.00$ for 3 , $\$ 3.50$ for 12, postpaid. FAIRY-Beautiful white with blue border and veinings. One of the indispensables.
fowers of gigantic size, the arly five inches deep with petals two inches wide NICBLUNGEN-Standards fawn yellow-falls, violet-blue with fawn margin. Distinct and pretty.
OCHROLEUCA-Ivory white, golden band, orange at base. PRINCESS VICTORIA LOUISE-Standards pure sulphur-yellow, falls rich plum color wlth cream colored edges. RHEIN NIXIE-Standards pure white. Falls vlolet-blue with white margin-grows 3 ft . with many branched stems.

## CALLA LILIES

TRUE YELLOW CALLA-This rare and beautiful novelty is entirely distinct and unlike all other forms of Yellow Calla. It has the same habit of growth as the white variety. Price s5e each, postpaid.
SPOTTED LEAF CALLA-An exceptionally pretty and curious plant; pure white, dark throated flowers. Rich green leaves, spotted all over with white. Grows and blooms freely either in the house or garden. Large bulbs 25 e each; sit 50 ner domen. mostroid.


WHITE CALLA, or Lily of the Nile -White flowers. Large bulbs 15e each, \$1.n0 per doz., postpaid. Plant Calla Lily from Aug. to Mch.
GODFREY EVERBLOOMING CALLA
New-Flowers as large as the largest and outbloom the others three to one. White as drifted snow to the heart of the Lily. Plant very compact. 25e each, $\$ 2.50$ per dozern,
postpaid.


## CALADIUM

The Caladium is a magniffcent ornamental follage plant for the lawn and garden. Its apron-like leaves are frequently 3 Plant from January to June.

## MONTBRETIA

A summer flower-
$\ln g$ bulb, bearing bright colored flowers on iong, graceful spikes; foliage is long and graceful, and resembles that of gladiolus. Large buibs 12 for 35 e ; 100 for $\$ 2.00$, postpaid. Plant from October to March.

## PAEONIES

Make a gorgeous display when planted planted singly along a walk or herbaeceous border. The roots should be placed so that the crown is covered with two inches of soll. Choice donbleflowering pure white crimson and rose pink, strong roots fic \$7.no, delivered frec. Plant from October to June.

## DOUBLE TUBEROSES

Glve them a rich soil, in full sun and keep free from weeds, and they will bloom finely. Selected hulbs, si 2. per doza 100 for $\$ 7.60, ~ p o s t p a i d . ~ P l a n t ~$ from January to July.


# Boxwoods the Aristocrats of Ornamentals 



Ball Shaped Boxwood

## PRICES

BALL SHAPED
10 to 14 IN. $\$ 3.50$ PER
DIAMETER $\$ 3.5$
14 to 20 IN. $\$ 5.00$ PER
Measurements of above are from top of roots to top of plant, not including height of container.
LARGE SPECI- $\$ 7.50$ EACH 20 to 30 IN. DIAMETER SMALL PLANTS 8 to 10 IN.
DIAMETER $\mathbf{\$ 1 . 5 0}$ EACH NO CHARGE FOR PACKING

## CEMENT URNS

Without plant, any pattern illustrated.

$\$ 8.00{ }^{\text {EACH }} \$ 15.00$ PAHE

Boxwoods have become almost indispensable to complete the landscape of almost every new home. The Boxwood can be trained to any shape square, globe, pyramid, tall or short.
The Boxwood can stand the heaviest pruning without doing any harm. Pruning should be done from November to March. During the other months should it not grow evenly to shape, the ends can be pruned off evenly to the plant without any harm or setback.

As shown in the illustrations Boxwoods make a very attractive approach to the entrance of your home.

They may be placed at the inner sidewalk edge of your lawn on each side of your entrance walk, on each side of the steps and on porch or each side of the front door. They are very often used in the center of lawns or the
shape at each outside front corner of bungalows.
The Boxwood, while a slow grower, is very hardy, which makes it ideal for the purposes for which they are used. Foliage is very glossy, small, round, light green leaf.
For ornamental jardinieres or tub culture and for formal decorative work, they are more extensively grown than any other class of plants. They thrive in a warm dry climate equally as well as on the Coast, and these
beautiful ornamental shrubs of very dense growth are invaluable.

The Boxwood really needs no recommendation, as we believe the illustrations will bring to your mind some beaulieve the illustrations will bring to your mind some beautiful hom
Heretofore the prices of Boxwoods, due to their slow growing habit, and enormous demand were very high. We have been increasing our stock each year and have now over 10,000 ornamental plants.

We are offering these plants today at a price the dealers pay the growers. We advise that Boxwoods be shipped balled as illustrated on this page.

They may be planted in Japanese Tubs, Cement Urns, and Terra Cotta Containers, not less than 10 inches diameter and 12 inches in depth.
The Cement Urns shown are finished with a cream or natural cement finish.


Showing the Lecorative cme wh buth lball and fyramial Shape Boxwoods


Pyramid Shaped Boxwood

## PRICES

PYRAMID SHAPED


Measurements for the above are from top of roots to top of plant not including height of container.
LARGE SPECI- $\$ 7.50$ EACH
MAN PLANTS $\$ 7.50$
24 to 36 INCHES HIGH

## Small Plants

| 12 to |
| :--- |
| HIGH |
| IN. $\$ 1.50 \mathrm{EACH}$ |

These plants are smaller in diameter than those listed above.
NO CHARGE FOR PACXING

## Dwarf Boxwoods for Borders

We have over 100,000 choice Boxwood for use for borders-these are dwarf plants. Should be planted 6 inches apart and may be pruned round or square. Very ornamental as a border around flower beds.

## PRICES



The added charm of Boxwoods at the foot of steps leading to front entrance

4 to 6 in .75 C
High $\begin{aligned} & \text { Per } 10 \\ & \text { Postpaid }\end{aligned}$ $\$ 6.00$ Per 100 Per 100
Delivered Free
(Should Plant 6 in. apart)
6 to 8 in. $\$ 2.25$
High
Per 10
Postpaid $\$ 15.00 \begin{aligned} & \text { Per } 100 \mathrm{De} \text { Iivered Free }\end{aligned}$
(Should plant 10 in . apart)
For other Ornamental and Flowering Shrubs and Shade Trees SEE PAGES 70 and 71


Hall Shaped whlh Clamp of dirt rendy for shlpment

## DECORATIVE HEDGE AND

 Freight or Gxpress Ofice. Pur-
elaser to Pas Trannportatlon.

Broomi (Spanish Flowering)-3ت̈e and
$50 c ;$ tarse plants, 3 to 4 feet, $\$ 1.00$ cach.
California Irivet-The most popular hedge plant. Never troubled by insects, $2-3 \mathrm{ft}$. $\$ 1.00$ for $10 ; \$ 2.50$ for
$100 ;$ \$12.00.
Camellia-All colors-\$3.50, \$5.00 and up. Corcliorin Japonica-A graceful, slender shrob, zac eatich.
Cypress (Monterey)-in flats- $\delta$ to 12 inches- 10 for $\$ 1.00,100$ for $\$ 9.00$, 18 to 24 inclies- 10 for $\$ 1.50,100$ for \$12...0.
Daphie-A low growing shrub. Fragrant, white or pink fowers. \$3.50 Flowerlng Almond-2 to 3 feet- $\$ 2.00$ each. each.

## NOVELTY IN FLOWERING PEACH

Flowering Peach-Blooms in April, and the branches are covered with a mass of beautiful double Pink, dark Pink and Rose Pink flowers as large as Camelllas, long before the leaves apnear.
\$owerlng Pomerrannte- 3 to 4 feet$\$ 1.50$ ench.
Lanruntinine-A popular shrub. White flowers. Strong plants 50e ench, \$5.00 per doy. Larise planis $\$ 1.00$ and 81.50
Lemon Verberm-Small Plants $\$ 1.00$ each.

Lemon Verbena-3 to 4 feet- $\$ 1.50$ each. Lilac-Purple or white, 2 to $\mathbb{B}$ feet, $\$ 1.00$ each. Grafted purple, white, lavender. and \$5.00.
Loqunt-This tree produces a very delicious fruit, which ripens in early summer. lt is also valuable as an ornamental tree. Strong plants, 2 feet, $\$ 1 . \overline{0} 0$ each; 3 to 4 feet, $\$ 5.00$ each.
Moek Orange-A small shrub. White flowers, zic each. Large size \$1.50, \$2.50.
Pittosporim-Strong plants, 35e, \$1.00, $\$ 1.50, \$ 3.50$.
Snowball-A well known shrub. Immense, ball-shaped white flowers. Each Spirca or Hridal Wreath- Beautiful flowering shrub. Pure white double or single-strong plants, T5e and $\$ 1 . \overline{50}$ veronic
Veronica Andersoail Varlegata-One of the best evergreen flowering shrubs. Flowers violet blue, leaves glossy green margined silvery white. 7oc
each. Field \&rown plants $\$ 1.00$ and each. rielt
$\$ 1.50$ each.
Verouica imperialls-One of the best of the species. Has large dense spikes of amaranth-red or crlmson-purple of amaranth-red or crimson-purple ench. Field grown plants $\$ 1.00$ and ench. Fiel
Weikeila-Free flowering shrub. 7 tie euch- $\$ \mathbf{5}, 50$ per dozen.

## SHADE and ORNAMENTAL ThEE SEEDS

Carefully Sclected Varietics That We Kinow Will Grow and Give Satisfaction. All 10e per Packet Uniess Othervise Stated.
Acacia-A small, handsome flowering Tree highly recommended for street planting. Her ounce joc.
California Fan-The well known Palm Tree. Very hardy. Per ounce zoc.
Califoriaia Privet-One of the most rapid growing and satisfactory hedge plants
in existence. per ounce 50c, Ib. $\$ 5.00$
Date Palm-Lives to a great age and yields the date fruit of commerce. 100 sceds 50c.
E. Edulis-A rapid-growing Palm, with bright green fan-shaped leaves. Hardy Per 10 seeds $15 c-100$ seeds $\$ 1.25$.
Eucalyptus (Red Gum)-Hardy esteem ed. Der onnce $75 \mathrm{c}-\mathrm{pound} \$ 7.50$.
Eucalyptus (Blue Gum)-Well known. Very useful. 20e per pkt.-\$1.50 per oz.
Mancanita-An attractive low-growing Tree or Shrub. Produces white blos. soms and beautiful berries. Pkt. :pe.
Monterey Cypress-Useful for hedges and wind breaks. Height 50 feet. Per ounce 20c-pound $\mathbf{\$ 2 . 0 0}$.

Montercy Pine- A rapid grower. Succeeds in any kind of soil. Height 100 feet. Per onnce 35epound \$8.00.
Pepper-A handsome shade Tree, with feathery foliage and scarlet berries Height 50 feet. Per ounce
20c. 20c.
Phoenix Canariensis - $A$ very elegant and hardy variety of Date Palm. Per 10 needs $15 c-100$ seeds \$1.00.

Madrone-A hardwood native of California. l'er pucket 25c.
Sequoin Gigantea-"Califor nla Big Tree." The big. gest of all Trees and the longest lived. Pucket 25 bc
S еquoia Sempervirens"California R edwood. Wood llght and brittle but very durable. Ornaparks. Height 200 feet. Pkt. 25c.
Washiagtou Robusta-A ro-35e-pound $\$ 3.00$.

Wild Cherry-A native of California. Resembles holly, and makes a beau tiful hedge. Per onnce 35e-pound \$3.00.

## Hardy Flowering and Ornamental Shrubs <br> WE CARRY AN ENORMOUS STOCK OF SHRUBSAND A LIST OF VA

## Selected Deciduous and Evergreen Varieties

Hardy shrubs are among the most popular and most useful of all decoratives. Planted single, in groups, or along the fence, these shrubs with their pretty blooms, attractive foliage, and bright berries beautify the garden lirge, strongly entire season, their finest showing being during the spring and summer. The shrubs we send you are targe, strongry. Purchaser to pay transportation at prices listed below.

## Acacia Baileyana

The earliest of all Acacias to bloom. Usually in flower by New Year's. Foliage has an intense silvery hue and fowers are deep golden yellow. Plants 3 to $4 \mathrm{ft}$. . $\$ 1.25$ cach; 12 for $\$ 12.50 .4$ to $6 \mathrm{ft} ., \$ 2.00$ each, 12 for $\$ 20.00$.

## Berberis Darwini (barberwiy )

Has leaves shaped like those of the Holly, and bears an abundance of yellow flowers during winter and spring. Plants -1 to $11 / 2 \mathrm{ft}$. $\$ 1.50$ each; 12 for $\$ 15.00$.
Berberis Thunbergi ( $\quad$ mpaneviercis
An attractive small shrub of arching growth. Flowers yel low; berries red. The foliage assumes a brilliant and beauti
ful coloring in the fall. Plants, 1 to $11 / 2$ ft. 50e ench; 12 for ful co

## Choisya Ternata (oranges imiub)

A fine shrub with green leaves and a profusion of white flowers resembling orange blossoms and almost as fragrant. Plants, 1 to $11 / 2$ ft., $\$ 1.00$ each; 12 for $\$ 10.00$

## Christmas Berry (Toyon)

Our native shrub-too well known to require elaborate description. We offer strong nursery grown plants. Plants, 6 to 8 in., $\$ 1.00$ cach; 12 for $\$ 10.00$.

Coprosma Baueri ( Loomingglass)
So called from the intense lustre of the leaves which look as if they had been freshly varnished. Noted for quick growth. Excellent for dry location as dust will not stick to the foliage. Plants, 2 to $\mathbf{3}$ f., $\$ 1.00$ cach; 12 for $\$ 10.00$.

## Cotoneasters

Are of the greatest value for their showy berries. Thoroughly fine in every way and should be in every garden. ACUMNAR-Large variety of erect growth bearing very INRANCHETI-Decidedly arching growth. Berries are inclined to be yellowish-red. Plants, 2 to $3 \mathrm{ft}, \mathbf{\$ 2 . 0 0}$ each; 12 for $\$ 20.00$
FRIGIDA-The strongest grower of them all. Bears the greatest profusion of berries which comes in large clus-
ters all over the plants. Plants, 2 to 3 ft., $\$ 1.50$ each; 12 HOR120 T
deciduous. Bears an enormous crop of bround. Partially
deciduous. Bears an enormous crop of berries, sometimes
covering the entire plant. A very great favorite. Plants,
covering the entire plant. A very gr
$\mathbf{1}$ to $1 \%$ ft., $\$ 1.50$ ench; $\mathbf{1 2}$ for $\$ 15.00$.
MCROPMYLLi-Similar to the above but the leaves are smaller, darker green and the Microphylla is perfectly PANNOSA-Strong, but of slender and arching grow th. Bears very freely. Berries are a beautiful vermillion-red. Plants, 1 to $11 / 2 \mathrm{ft}$. ., $\$ 1.00$ each; 12 for $\$ 10.00$.

## Diosma Ericoides ( OF HEAVEN $^{\text {RTM }}$ )

An old garden favorite. Foliage very fine and delightfully scented. Flowers are pure white, small, and borne in
profusion. Plants, 1 to $11 / 2$ ft., $\$ 1.00$ each; 12 for $\$ 10.00$.

## English Holly

A well known plant bearing brilliant red berries. Most plants sold are seedlings and have very little value-ours are

Eucalyptus Ficifolia ( SCARLET-FLOWERING)
Unlike all other varieties, the Ficifolia is a decided dwarf, rarely growing to height of more than 12 feet. Flowers are usually red-sometimes salmon-pink, orange-red, etc. one of the most beautiful tree-shrubs that can be girow
mate. Plants, 4 to $\mathbf{~ f t}$., $\mathbf{\$ 2 . 0 0}$ each; $\mathbf{1 2}$ for $\$ \mathbf{0 . 0 0}$.

## Myrtus

COMMUNIS (English Myrtie)-A beautiful shrub with small lond white spicy-scented flowers. Plansts, 13/2 to $2 \mathrm{ft}, \mathbf{\$ 1 . 0 0}$ each; 12 for $\$ 10.00$. COMDUNIS MICROPIIYLLA-A smaller-leaved form of the ahove, very neat and compact. Plants, 8 to 12 in., $\$ 1.00$ each; 12 for $\$ 10.00$.

## Pyracantha Augustifolia

Sometimes known as "Cotoneaster Augustifolia." Growth is very spreading. Leaves are narrow. The berries, borne in greatest abundance are lemon at first, deepening later to rud-
dy-orange. Plants, $\mathbf{1} / \mathbf{2}$ to $\mathbf{2}$ ft., $\$ 1.00$ cach; $\mathbf{1 2}$ for $\$ 10.00-3$ to dy-orange. Plants, $11 / 2$ to 2 ft.,
4 ft., $\$ 2.50$ cach; 12 for $\$ 2.500$.

## Rhododendrons

The most gorgeous of all flowering evergreen shrubs. Leather leaves Bears enormous clusters of brilliant colored flowers. Should be planted in the shade. Plants, 6 to 8 bids, $\$ 3.50$ each: 12 for $\$ 35.00$.

Sollya Heterophylla ( australuan )
A climber of moderate growth. Always in bloom. The bellshaped flowers are of a beautiful blue. No prettier climber grown. Plants, from 4 -in. pots, 7 Je each; 12 for $\$ 7.50$.
Selected Ornamental Shade Trees


## BIRD SEED

HIRD SEED MIXED-This is our own mixture and guaranteed to give satisfaction. If not satisfied upon opening the package, return to us, and your money will be cheerfully refunded. 10c per ib., 3 los. for 25e. By mail, 3 ibs. for 32e, postpaid.
HEMP SELED-This is the large, round, greyish seed you so often find in Mixed Bird Seed. Your mixture should have some Hemp, but in the right proportion. It is very fattening, causing your bird to become heavy and stop singing. 10e per ib., 3 for 25e; by mall, 3 for 32e, postpaid.
MILLET SEED-This is the smail, round, yeifow seed found in mixed bird seeds. 10e per ib., 3 for 25e; by maii, 3 for 32e, postpald.
RAPE SEED-This is the small, round, black seed found in the bird seed mixture. 10c per 1b., 3 for 25e; by mail, 3 for 32 c , postpaid.
IMP. RAPE SEED-Same as above, but the seed is imported and much larger. 20e per 1b., $\mathbf{3}$ for 60 c ; by mail, 25e per lb., postpaid.

## BIRD CAGES


$32-7$ white-no Painted $33-71 / 2 \times 101 / 2$ guards. .....83.25 white-no guards 34-8 x 11, Painted white-no guards ... 4.00 $35-81 / 2 \times 111 / 2$, Painted
white-no guards..... 4.50 Same cage as above with guard, 75e extra. 8888 W —9 $9 / 4 \times$ x $93 / 4$ —Round Cage - Brass - with $8888 \mathrm{~L}-103 / 4 \times 103 / 4-$ Round
 149 guard $63 / 4 \times 3 / 4$ Ivory-Brass Guard-Siiding Pan...\$5.00 $150-71 / 4 \times 101 / 4$ —Ivory—Brass Guard—Siiding Pan. . . . . . . 5.50 151—73/4 $\times 10^{3 / 4}$ —Ivory—Brass Guard—Sliding Pan.......... 6.00 $152-81 / 2 \times 111 / 2$-Ivory-Brass Guard-Sliding Pan. 6.50 7777-9x9 Mission Styie-Brass Cage-Sliding pan, very
fancy-a beautiful eage-Guards ail glass. A wonderful hoitday gift

## All above Cages sent postpaid

TRAVELING CAGE-This Cage is made especialiy for traveling. It is round, about 7 inches in diameter and 5 eling. It is round, about 7 in

## BREEDING CAGES



SINGLE - W o o d frame and back, metai tray. Size $17 \times 10^{1 / 4} \times 11^{-}$Shipping weight, single cage in carton, 6 lbs. Price, \$3.00, postpaid.
DoUBLE-Metal partition and drawer base. Metal back. Perches and Feed Cups included.
$173 / 4 \times 83 / 4 \times 131 / 4-$ postpaid $193 / 4 \times 10 \times 14-$, postpaid
BIRD BATH DISHES


These are of porcelain or crystal, and will last indefiniteiy. Ideai for use as an open air bath in a warm room. 20e each; by mail, 25e, postpaid.

## BIRD FEED CUPS



We carry five different styles. Be-
sides the three illustrated, we have the Shell Feed and Water Cup, which is entirely enclosed and is at-
tached to the side of the cage with small knobs. These knobs will fit any cage. Aiso the Tulip Feed and
 cup is attached the same as ciosed, the top being scalloped and open. Ail cups, 15c each; 2 for 2 F , by mail, 2 for 30 c , postpaid.

## CHICKEN LEG BANDS

Very strong and durable. Has proven very popular. Bands come in GREEN or RED, numbered from 1 to 25 in each package. Keep a record of your Chickens. They may be boarders only. 50c per pisg., postpaid.

## CAGE BRACKETS



## CAGE SPRINGS

This Spring is made of a fine, easy, springy movement wire. 15e each; by mail, 20e, postpaid.

## CAGE SPRING AND CHAIN

For use where ceilings or windows are high. This gives the same easy spring to the cage as does the single cage spring. Chain and spring made of brass. Twofoot chain and spring. 35e each; by maii, 40e, postpaid.

## BIRD LEG BANDS

Made of aluminum and numbered. 25e per doz., postpaid.

## WICKER NESTS



## BIRD REMEDIES AND SUPPLIES

BIRD GRAVEL-Placed in the bottom of the cage occasionally, keeps your bird free from mite. 10e lh.; by mail, 15e. HIRD MANNA-Bird Manna keeps your bird in health and song, and cures nearly all diseases. Bird Manna is put up in metal foil, and is fastened to the cage wires within easy reach of the bird. Directions contained in each easy reach of the bird. Direc
CUTTLE1BONE-Fishbone, acts as a tonic and bill cleanser. 3 small sizes, 10c, postpaid.
HENNING'S MOCKING IBIRD HOOD-The purest food obtainable for Mocking Birds, Robins, Nightingale, Thrushes, Black Birds, Sky Larks and other soft bill birds. Per tin, 40e; by mail, 45e.
SIPATV'S BIRD COLOIRING-Feed in conjunction with bread crumbs, eggs, etc. Full directions given on can. Orange color. 25e per ean; ivy mail, 30e.
SPRATTS BIRD LICE POWVDER-For dusting the feathers -including the blower, 30e; by mail, 35c, postpaid.
SPRATT'S BIRD TONIC-For the prevention and cure of all diseases which cage birds are subject to. Colds. Asthma. Hard Breathing, Shedding of Feathers, Diarrhoea. When a bird is in good health, his feathers are sleek and smooth, adhering closely to the body. Smail size, 15e; large slze, 2te, not maiabic.
SPRATT'S COD LIVER OIL AND NESTLING FOOD-A Substitute for egg food. Four ozs, 20c; by mall, 25e, postpait. SPRATT'S SONG RES'PORERA-AS a general tonic, it is unequalled. Fed during the moulting season, will hasten postpaid.

## CATS

CAT FOOD-A complete food for cats. Used throughout the world and becoming more popular. Carton, 50e; by mail, G0e, postpaid.
CATNIP MICE:Catnip is medicinal for all cats and where these pets are leept some should be on hand. We are offering a new plaything in the way of a Catnip Mouse besides being of a great health benefit. This novelty is a wonderful imitation of a Mouse and has become a wonderful seller. 15e, postpaid.

## DOGS AND PUPPIES

DOG BISCUITS-Maltoid Milk-Bone. Bone-shaped Dog Biscuit. Gross weight in carton, 2 lbs. 3 oz . 45c; by maii 55e postipaid.
DOG CAIEES-Spratt's Patent. Used by the leading kennel owners and breeders. Net weight, 2 lbs. 5 oz. 4бe; by mail, fae postpald.
PUPPY'BISCUITS-Maltoid Milk-Bone. Bone-shaped biscuit -appetizing and nourishing. Gross weight in carton, 2 lbs. 3 oz. 45e by maii, pontpald.
PUPPY CAKES-Spratt's Patent. For feeding puppies. Net weight, 1 lb. 14 oz . 45c, by mall, postpaid.
SPRATT'S FIBO-A spiendid food for Dogs that are "off their feed" or shy feeders, or those recovering from sickness. 45c per carton; by mail, b̄te, postpaid.

## FISH

AQUARIUM CASTLES-20e up to G0e, postpald.
SEA SHELLS_For fish bowis. Net weight, 11 ounces. 40c, by mail, 45e, postpaid.
SEA SHELISLFOr fish bowis. Net weight 4 ounces. 20c; iby mail, ane, postpaid.
NATURAL FISHFFOOD-A healthful and nutritious food. Net weight, 1 ounce. 1бe; by mail, 20e, postpaid.
SPIRATV'S AQUARIUM FISH FOOD-Net weight, 1 ounce. 15e; by mail, 20e, postpaid.

# Miscellaneous Articles 

## BAMBOO CANES

4-foot, 1 doz. 25e, postpaid. 100, $\$ 1.75$, postpaid.
GREEN STAINED FOR POT PLANTS- 2 foot, 100 , 75 e , postpaid. $1000, \$ 6.50$, postpaid.

CEMETERY VASES
TWO-PIECE GALVANIZED CEMETERY VASE-The outer sleeve is set down in the ground, the top level with the surface. The inner part is the water container. This can be lifted to change the water. When set back into the Oniy Joc; by mail, J5e postpaid
CORNUCOPIA SHAPED-Tin-This Cemetery Vase is the same; cornucopia-shaped tin with a spike on small end to support the vase above the surface-painted green. $3: / 4$ inch diameter at top and $s$ incin deep, one, postpaid. 5 inch diameter at top and 11 inch deep, 30 , postpaid. $\mathbf{5} 1 / 2$ inel diameter at top and $111 / 2$ inch deep, 35e, postpaid.


## BULLDOG CLIPS

Very handy substitute for string. Especially useful for packages that should not be tied tightly. 30e per $100, \$ 2.50$ per 1000 , postpaid.


Flower Yots

| Dozen |  |
| :---: | :---: |
| 2-inch, | 4 for 10c......\$ . 25 |
| 3 -inch, | 3 for 10c....... . 30 |
| 4 -inch, | бe each........ . 40 |
| 5 -inch, | इe each........ . 70 |
| 6 -inch, | 10c ench....... . 90 |
| 7 -inch, | 2 for 25c. . . . . . . 1.30 |
| 8 -inch, | 15e each....... ${ }^{\text {a }}$. 00 |
| 9 -inch, | 20e cach..... . . 2.75 |
| 10 -inch, | 45e each. . . . . . . 4.25 |
| 12 -inch, | 75 c each.... . . 7.50 |
| 14-inch, |  |


| Saucers |  |
| :---: | :---: |
|  | Dozen |
| 3 -inch, 4 for 10c. | \$ .2.7 |
| 4 -inch, 3 for 10 | .3.7 |
| 5 -inch, 5e each. | .n0 |
| 6 -inch, 2 for 15 | . 75 |
| 7 -inch, 10 c each | .90 |
| 8 -inch, 2 for 25e | . 1.2. |
| 9 -inch, zoe eacir. | 1.75 |
| 10 -inch, 2te each. |  |
| 12 -inch, 45e each | 3.75 |
| 14 -inch, \$1.00 ench. | . 7.00 |

## GARDEN HOSE

We have but oue grade of Hose to offer, and that is the hest we can purchase. Priced as foliows: $1 / 2$-inch, Noe per f.; 3/1-inch, 2seper ft

## couplings, 25e extra per pair.

## GAS-BALL

Simple and sure. Light the exterminator, place in the burrow, place in the burpowsible. Cover the possible. Cover the sure death to the rosure death to the romail, s0c, dozen, by carton, $125, \$ 3.00$, maii, \$3.50, postpaid.

## NEVER-FAIL GOPHER GUN AND BURGLAR ALARM



May be used as a gopher gun by placing in gopher hole. Gopher sets off the gun by touching trigger. If used as a burglar alarm, should be attached to thread so that anyone walking across floor will set off the gun. Uses. 38 blank cartridges, which may be bought at any hardware or general store. Cartridges cannot be sent by mail. Directions for use accompany each gun. Price $\$ 1.75$ each. By maii, $\$ 1.85$.


Without doubt the best style of jaws. Never fails to catch the rodents. If you want a trap that does the business, order this. Price $\mathbf{2 5 e}$ postpaid.

COLDWELL'S MODEL "L" LAWN MOWER AND ROLLER


This machine is a more recent Coldwell development designed to fill the need for a practical motor driven, hand controlled lawn mower with plenty of reserve power, making it possible to cut close up to and around trees, shrubbery, walks and driveways, to operate efficiently on the smaller areas and at the same time to cut from four to six acres per day on the larger areas of lawn. In this model is combined the extreme flexibility of the hand mower with the large cutting capacity, rolling feature and other advantages and conveniences which can be obtained only with a motor mower.
The Model "L" is Modern in construction and reliable in use. Its operation and care are extremely simple and easily understood. The gasoline tank holds sufficient for full day's cutting. Separate clutch levers conveniently located control the knives and drive roller each of which are independently driven direct from the $31 / 2$ horse power Fuller and Johnson Motor.

Width of cut 25 inches; height of eut $3 / 6$ to 2 inches; fuii width drive roiler; number of blades, 5 ; net weight, 335 lbs.; shipping weight, 400 ibs. Price, $\$ 325.00$ f. o. b. San Jose.


## HANGING BASKETS

Strongly made with good, heavy wire. $\mathbf{9 - i n}$, dinmeter, 30e each, postpald; 10-in. diameter, 40c each, postpaid; 12-in. diameter, 50e each, postpaid.

## GREEN MOSS

For Hanging Baskets-One pound required for each basket. Lb. 25c, postpaid; 10 ib. sack, $\$ 1.50$. Special prices for larger lots.

Space will not permit us to show all of the items we carry. Let us know your wants and we shall be pleased to quote prices.

## WOODEN LABELS

FOR TREES, POTS AND GARDENS
These are the handiest of all labels, besides being by far the cheapest. Buy a few of them and you will wonder how you ever got along without them. Whenever you plant Flower or Vegetable seed, mark on one of the labels the variety of seed planted and stick into the ground at the edge of bed. If you put the date on, especially in growing vegetable seed, and weep track of time it takes crop to mature you wion able to plant so as to have a succession of vegetables right through the season. Also very useful for marking trees, plants in pots, etc.
$\stackrel{\text { Not }}{ } \quad \underset{\text { Painted Painted }}{\text { Painted }}$ $31 / 2$-inch copper wire
$31 / 2$-inch copper wire.
$31 / 2$-inch iron wire.
.40
.35
.35
.40
$\mathbf{1 . 1 0}$
1.35
1.60
$\$ 9.65$
$3 / 2$-inch iron wire.
4 -inch Pot
5 -inch Pot Labels..
6 -inch Pot Labels..
8 -inch Pot Labels.
-in. Garden Labels. 1.35

## RAFFIA

For weaving baskets, jewel boxes, shopping bags, mats, cushions, slippers, hats, etc. Natural straw color, $1 / 1 \mathrm{ib}^{2}$. 5 e, ib. 35e, by mail, postpaid, 40c. Red, Brown, Green, Pkg. 15e, $1 / 4$ ib. 35. lb. $\$ 1.00$, by maii, postpaid.


## ROSE STAKES

Nicely pointed ends. Painted green with white tops. Made of non-rotting redwood.


## Lawn and Garden Requisites

On this page we can oniy hint at some of the ines we curry, trusting you wifi, if interested, write and inquire for more information. We carry a fuli line of Lawn Mowers, Garden Hoes, Pruning Knives, etc.


## GARDEN TOOLS

No. 1. Pruning Saw, folding handle, \$1.75, postpaid.
No. 2. Grass Honkn, fine and $\$ 1.00$, posipaid.
No. 3. Hedge Shears, $\$ 3.00$ to \$3.n0, postpaid
No. 5. Gardien Trowei, all steel, including handle, 30c, postpaid.
Exceinior Weeder, 25c, postpaid
No. 7. Pruming Shearn, $\$ 1.00$ to $\$ 3.50$, postpaid
No. 8. Grans Shearn, 7te and \$1.00, postpaid.
*No. 9. Wnters' Tree Pruners, 4 to 10 ft , \$2.00 to $\$ 2.50$.
*No. 10. Warren Hoe, short handle, 50c.
No. 11. Dible, Jic, postpail.
*No. 12. Lawn ifaken, wire, $\$ 1.00$ to $\$ 1.50$.
No. 13. Pruning Save, $\$ 3.50$, postpaid.
*No. 14. Gurdeu Rnke, curved teeth, $\$ 1.10$ to $\$ 1.25$
*No. 15. Prnning Saw, \$2.50.
No. 16. Perfect Cifinhing Hose Conpifngs, 45c, postpaid
No. 17. Asparazis Knife, $\$ 1.00$, postpaid.
*No. 18. Turf Eiger, \$1.50.
No. 19. Boston Nozile, 80c, postpaid, Scer Garden Hose Washers, $3 / 4$ and 1 inch. Impos-
No. sible to lose on account of pin. 20c doz., postpaid
No. 21. Garden Hoe, 5 in. to 7 in, 75 c to $\$ 1.25$, postpaid
No. 22. Crencent Fountain Sprinkier, $\$ 1.25$, postpaid.
No. 23. Twiu Sprinkier, 40c, postpaid
No. 24. Spading Fork, loug \$2.00, D handle \$1.90.
No. 2:. Sousre Fonntain Spriukier, 70c, postpaid.
No. 26. Wiigus Sprayer, No. 2, 50c, postpaid.
No. 27. Shovel, D, Handle, long handle, \$2.35.
No. 2s. Rose Nozyle, 7 he, postpaid.
No. 29. Perfect Climehinf Hose Menders, 20c each, postpaid. No. 30. Handy Sprinkier, 50c, postpaid.
*No. 31. Spade, D, Hundie, long handle, $\$ 1.50$ to $\$ 2.00$.
No. 32. Potato Hooks, \$1.50 to \$200, postpaid.
*No. 33. Luwn Hower, Baby Gruni, $81 / 2 \mathrm{in}$. wheel, 14 in . blade,
ball bearing, self adjusting, \$11.25. Prices on other makes on application.
*Nos. preceded by star, by express, charges collect. All others sent postpaid.

## NORCROSS CULTIVATORS



Like the Human Hand. these tools cultivate closer to plants without injuring them, than any other implement known leaving the soil level
loose and untrampled.
Cost but a trifle more than the common Hoe-accomplish much more and better work with decidedly less labor. The sharp tapering shovels enter the soil freely, literally tearing up every inch of it, from 1 to 6 inches deep, as required

Detachable Steel Prongs - Malleable Head-Extra High Grade Handles and beautifully finished throughout. \$1.50 each (weight 2 lbs.; by mali, postpaid, \$1.60).

## GARDEN TROWEL



5 in. steel blade, plain handle. 15 e each, delivered, $20 c$.

## SPADING FORK


$41 / 2$ in. prongs. Cast steel. No finer spading fork made. 30c each delivered, 35c.

## TRANSPLANTING TROWEL



Cold rolled bright steel. Polished handle. 25c each; delivered, 30c.

## FLORISTS' TROWEL

Extra heavy, solid
teel, 6 in. blade. $\quad 30 c$
Extra heavy, solid
steel, 6 in. blade. each; delivered, 35c.


## STEEL LAWN RAKE

Made of flexible steel throughout, except handle. Has individual teeth. If one breaks a new tooth may be inserted. Combines all the good principles of the Japanese Bamboo rake with none of its poor qualities. Will do the work. Price $\$ 1.50$ each, by express.

[^2] shall be glad to quote you on your requirements.

## Planet Jr. Farm and Garden Tools

NO. 35 PLANET JR. SEEDER ATTACHMENT
For Any Make Wheel Hoes and Garden Plows


This Seeder can be attached any make wheet huc wi hand cultivator. It is quickly attached by a single bolt. Will sow practically any garden seeds, accurately, in straight, even rows at a uniform depth, and cover them. Prlce, \$6.00 f. o. b. San Jose.
NO. 19 PLANET JR. GARDEN PLOW AND

## CULTIVATOR

One two inch cultivator tooth. One ten inch sweep. One plow. One 5 prong cultivating attachment.
This attractive implement is especially designed for the farmer's garden work though it offers to every one with either field or garden a cheap and effective tool for wheel hoe operations. Price $\mathbf{\$ 6 . 0 0}$ f. o. b. San Jose.

NO. 119 PLANET JR. GARDEN PLOW AND CULTIVATOR
ramily member of the Planet Jr. family will appeal to all those who prefer a high wheel tool for their garden work. Where the
soil has not been so thoroughly and so thoroughly pared, the high wheel undoubtedly makes an easy running tool. Price $\$ .5 .00$ f. 0. b. San Jose.

One $1 / 4$ inch cultivating tooth. One fou inch cultivating tooth. One plow. One re-
-


NO. 4 COMBINED SEED DRILL, SINGLE WHEEL HOE, CULTIVATOR AND PLOW
This is the most popular combined tool made. It combines in a single implement, a first-class hill-dropping seeder, a single wheel hoe or weeder, a cultivator and a plow. As a Wheel Hoe the very best machine on the market. Prlce $\$ 15.00$ f. o. b. San Jose.

NO. 3 PLANET JR. HILL AND DRILL SEEDER Fifteen inch steel driving wheel. Holds 3 quarts. The No. 3 Planet Jr. Seeder only is a popular size at a moderate price. We recommend customers to buy separate seed drills and wheel hoes where they have enough work to warrant it, and this is the cize we recommend. Prlee $\$ 18.00$ t.o.b. San Jose.


NO. 25 PLANET JR. COMBINED HILL AND DRILL SEEDER, DOUBLE AND SINGLE WHEEL HOE, CULTIVATOR AND PLOW
Holds $21 / 2$ quarts. It combines in a most practical way the Planet Jr. No. 4 Drill and No. 12 Double and Single Wheel plows. Two left guards. One marker. Price $\$ 23.00$ f. o. b. San Jose.

NO. 16 PLANET JR. SINGLE WHEEL HOE, CULTIVATOR, RAKE AND PLOW

One pair of 6 inch hoes. Three cultivator teeth. Large garden plow. One 7 inch rake. One 4 inch rake. One leaf Single wheel hoes are lighter than the double and do almost the same variety of work. Price $\$ 9.75$ f. O. 1. San Jose.

## Beeman Jr. Power Garden and Farm Cultivator

This is a real power Cultivator and can be used for cultivating flowers, vegetables and garden truck. Operates equally well in hard, mucky or sandy soil. Will cultivate one, two or three rows at a time if your vegetables are seeded with a gang seeder. Will go astride the row if they are close together, or between them if sufficiently wide.

A hand wheel garden hoe that runs under its own power. The little engine does all the work. You just steer it, and

ulinvattay int a Heemen wit a Beeman Jr. is very simple; you can learn how in a few minutes practice. The clutch and throttle con ols are right on the handles. You have no gears to shift no levers to operate
Wou can sow as many as three rows of seed as it will accommodate three Planet Jr. Seeders. Will mow lawn as you can attach any regular lawn mower Comple row cultiva and two row cultivator attachment or stance include the tools. Weight 180 lbs . Folder on request
Beeman Jr. Tools and Attachments
Three Row Seeder attachment...... . Each \$15.00 Three Row Seeder attachment.......Each
Planet Jr. No. 4 Vegetable Seeders. ...Each
$\mathbf{1 8 . 0 0}$ 30-in. Crestlawn Mower. ............................... 62.00 Lawn Mower Hitch, including Special Bull Wheel Rims. Cultivator Teeth Narrow Cultivator Teeth... $1 / 2$ in. Hoes Three Prong Cuitivator $\mathbf{T}$ Peeth 7 in. Disc Hoes. 8 in. Disc Hoes...... Landslide Plow, 4 in. cut Double Mouldboard Plow. M. \& N. Plows...

Each Horse Beet Hoes with Shan $^{\text {B }}$ All prices F. O. B. San Jose

Iwo acres a day can easily be worked with this imple ment, and when it is done it will be a better job than three men could have done in the same time with hand hoes. The weeds and leaves the ride 12 has a pair of 6 inch hoes, a pair of plows for opening or covering and a set of four all-steel cultivator teeth. Hlgh wheels, price $\$ 12.00$ f. o. b. San Jose.

## SPRAYERS, PLANTERS and MANURES

BROWN'S CONTINUOUS SPRAYER—No. 26A


This Atomizer is what the name implies, by means of a small air chamber attached, there is sufficient pressure to keep the spray continuous while the operator is making the back stroke of the arm, during which time
are at rest. Tin, each, $\$ 1.00$; wy mail, postother acuini paid, $\$ 1.10$.

BROWN'S AUTO SPRAYER-No. 5
This is a wonderfully grod Sprayer. and make a fine spray.

Knapsack and SyrInge, complete, \$s.50; Syringe only, which makes one of the best bucket pumps on the market, $\$ \mathbf{5 . 0 0}$.
Complete outfit sent by express. Syringe, only, weight 5 ibs.


## BROWN'S COMPRESSED AIR SPRAYER



Brown's Compressed Air Sprayer
BROWN'S AUTO SPRAY No. 6
This Sprayer can generate a pressure of 200 lbs. with ease. It is double acting, has strainer in intake and Brown's Auto Spray discharge, also in nozzle, made of brass; adjustable foot-rest. Can be

We can highly recommend this Sprayer for all general purposes. Poultry raisers and small gardeners should not he without. Can be used for whitewashing. Can be had in the following etyles as below. Capacity 3 gallons, and everything made of the best material. Shipping weight, 15 lbs . No. 1-B Brass Tank, auto pop, \$9.50; No. 1-D Galvanized Tank, auto pop, $\$ 7.25$.
taken apart and put together without tools. Equipped with $31 / 2$ feet hose. Brass fine spray nozzle; brass solid stream nozzle; spray 30 feet high. This is a light and powerful pump. Weight, 6 lbs. Price, \$6.50, postpaid.

## FERTILIZERS

## CHAS. C. NAVLET CO.'S HUMUS

To Stimulate Your Soil-Results Wonderful
This is fresh water Humus, positively free from alkali or any other detrimental organism.
Proven to be one of the finest for starting seeds, growing Ferns, Bulbs and House plants. The results are surprising. Directions with each order. 15c llb.; 3 lbs. 35c, postpaid; 25 lbs. $\$ 1.00$, postpaid; $\$ 2.00$ per 100 lbs. by express collect.

## GROMORE FERTILIZER

In GROMORE Fertilizer we eliminate the ODOR and BULK and give you a fertilizer we can recommend after having thoroughly tried out same for the past year. The lest money can buy-The best earth can produce-ali Fertilizer-No Flller. Fuli information in free book, Gromore Fertillzer. 1-1b. pkgs. 30c, postpald; 25-1b. bags, \$2.50.

## CAHOON SEEDER



Will sow all kinds of grain, seeds, including Alfalfa, Vetches, Milliotus and Burr Clover, from 4 to 8 Burr Clover, from 4 to 8 acres per hour at a common walkinis gait. Heavy seeds, such as wheat, it will throw 40 feet ( 20 feet each Side of the operator); lighter seeds, of course, will not be thrown so far. Weight 8 lbs. Price $\$ 5.00$ each, postpaid.


## PLANT

## SPRINKLERS

Used by the florists for spraying plants with water and insecticides. Made of the best quality rubber, durable and lasting. Every home gardenof thoud have one sprayers. Price eacli, sprayers. price each, $\$ 1.40 ;$
$\$ 1.50$.

## BLACK HAWK CORN SHELLER

Shells easily, and rapidly separates the cob from the corn. We give it special recommendation to
 poultry men. Price, \$4.25 f. ©. .b.

## BLACK HAWK GRIST MILL



A.<br>Convenience nind a Money Saver

The Black Hawk Grist Mill grinds corn into meal, wheat into graham flour, or will crack it for breakfast foods. Grinds rice into four, cracks peas for soups; grinds beans, coffee, spices, salt, sugar, and makes buckwheat four.
For people who keep poultry the Black Hawk Grinder has a double value. It has been proven by poultry experts that cracked grain is much more valuable than whole grain for feeding to fowls. Weight of Mill, 17 pounds. Price
complete, $\$ 4.25$, f. ©. b. San Jose. Extra Grinders, per pair 50c.

## ACME CORN PLANTER

Hardwood, varnished, side feed, steel jaws, outside shoe. Length over all, $341 / 2$ inches. Price, $\$ 1.50$ each, postpaid.

## GROUND BONE MEAL

Is an excellent fertilizer for all gardening purposes, particularly adapted for fruit trees, roses and all nursery stock. Should be forked in the soil in the fall if possible. 5 lbs. Sy mail, 45e, postpald; 10 lbs. $60 \mathrm{c} ; \mathbf{2 5}$ ibs. $\$ 1.25 ; 50$ lbs. $\$ 2.00$; by mail, 4.e,
100
lbs. $\$ 3.50$.

## SHEEP MANURE

PULVERYZED-CHEAPEST FERTILIZER
15c 1b.; 21/2 ib. pkg. 30c; 51b. pkg. 60c, postpaid: 251 lbs . $\$ 1.00$, postpald; 100 lbs. $\$ 200 ; 300 \mathrm{lbs}$. $\$ \mathbf{1 0} .00$, express collect.
One sack equal to a two-yard load of stable manure in strength. Very useful for House or Garden Plants or lawns Use no other. QUOTATIONS IN TON OR CAR LOTS ON APPLICATION.

## NITRATE OF SODA

Valuable solely for the nitrogen it contains. It is chiefly a stimulant, used in addition to other fertilizers. It is quick in action and hastens crops to maturity. Being extremely soluble, it is easily applied after the plants are above ground at the rate of 100 to 500 pounds per acre. 15c lb.; 3 lbs. 35e, postpaid; 100 lbs. $\$ \mathbf{5 . 0 0}$.

## Insecticides and Fungicides

## APHINE

Effective against ail aphis, black and white fly, red spider and all sucking insects. $1 / 4$ plut, 30e; $1 / 2$ plnt, $\mathbf{j 0 e} ; 1$ pint, soc; 1 quart, $\$ 1.25 ; 1$ gallon, $\$ 3.50$.

## ARSENATE OF LEAD-Dry Powdered

A dry arsenate of lead which may be dusted or sprayed. Only one-quarter as much required as of the paste form Use 2 to 3 lbs . per 100 gallons of water. Does not burn the leaves. $1 / 2 \mathrm{lb} .30 \mathrm{c}, \mathrm{lb}$. 50c, $4 \mathrm{lbs} . \$ 1.25,20 \mathrm{lbs} . \$ 4.50$.

## BLUE STONE

We carry a high-grade Bluestone. This material is used for making Bordeaux Mixture, in the Chicken houses, etc. It is aiso used as a preventative for Barley and Wheat smut. Soak the seed in a solution of one pound to five gallons of water for ten minutes. 25e per 1b., postpaid. (Write us for prices in larger quantities.

## FUNGI-BORDO

The best and most generally used spray for blight, midew, curled leaf, pear scab, etc. All prepared and ready for use. One pound makes six gallons of spray. 1 1b. 45e, $\mathbf{5}$ 1bs. \$1.50.

## GRAFTING WAX

Should be used in a liquid form-with a little heat it soon melts. $1 / 4 \mathrm{lb} .15 \mathrm{c}, 1 / 2 \mathrm{lb}$. 25c, lb. 40c, postpald.

## MILDEWGO

For Mildew on Roses, etc. 1 1b. 35e; by mail, 40c.
HERBICIDE-Weed Killer
Why pull weeds? Use Herbicide


The everlasting job of puiling weeds is oniy too well known by every owner of a country home.

Pulling weeds removes the tops only, and these reappear a few days later.

Destroy the roots and this will be impossible. One application of "Herbicide" does the trick. One gallon makes forty with water.

Saves many times its cost in saving of time alone, and is being used by the leading cemeteries, parks, cities and estates in the United States and Canada. One qt. 80c; 1 gal. $\$ 2.60$ (not mallable).

## HOOKER PARACIDE FOR BORERS

## Para-dlelorobenzene

The Peach Tree Borer is the same borer that attacks nearly all stone fruit trees, such as Apricot, Peach, Pium, Prune and Almond.
The United States Department of Agriculture has issued Bulletin No. 1246, which expiains the use of Para-diclorobenzene and its superiority over digging and cutting for borers; especially recommended for trees six years old and over. Send for a copy of this Bulletin.
Para-diclorobenzene is the only known chemicai which successfully controls the Tree Borer.
Hooker Paracide is a specially Crystallized Para-diclorobenzene, made for this particular purpose-is free from adulterants and over 99 per cent pure.

The use of Paracide does a way with cutting and digging for Borers. Simply sprinkle one ounce around each tree, cover with dirt and the fumes kill the borers without njuring the trees.
The best results are obtained when applied immediately after harvesting and efore the rainy season.
Also may be used to good effect in the spring.

> 35c Lb., postpaid; 10 Lbis., $\$ 3.00$

Special Prices on Large Quantlites

## LIME AND SULPHUR

DRY-Kills San Jose Scale, bark lice, etc. Apply when trees are dormant, before the buds show green at the tips in
Spring. One pound makes six gallons of spray. Ilb. 35c, 5 1bs. $\$ 1.35,10$ lbs. \$2.35. (Mailable.)
LIQUID-Kills San Jose scale, bark lice, etc. Apply when trees are dormant, before the buds show green at the tips in Spring. One gallon makes 7 gallons of spray. 1-qt. can, 45e; 1-gal. can, \$1.00; 5-gal. can, \$3.00.

KEROSENE EMULSION
Ready to use; will kill scale, green lice and other pests that suck. Dilute 15 to 35 times. 1-qt. can, 50c; 1-gal. can \$1.25; 5-gal. can $\$ 4.50$.

## PRUNING COMPOUND

For use after pruning or tree surgery. A cut made in a tree of any size should be properly covered with Pruning tree of any size should be properly covered whound to prevent the tree from "bleeding." Quart can, Coc, postpald.

## PARIS GREEN

In cans, pure, poisonous. Kills caterpillars, potato bugs, sow bugs and all bugs which chew the leaves. $1 / 41 \mathrm{Ib}$. 25c, $1 / 2$ $1 \mathrm{lb} .40 \mathrm{c}, 1 \mathrm{lb} .70 \mathrm{c}, 2 \mathrm{lbs} \$ 1.25.$.

## SLUG-GO

Very effective against Slugs. $1 / 2$ lb. carton $35 c$; by mall, 40c.

## SLUG KILLER

Hydrated lime for killing slugs and snails. 3-1b. pkw. lowe, $10-1 \mathrm{pkg} .45 \mathrm{c}$.

SOW BUG-GO
A good control for Sow-bugs. .1/2 lb. T0e (not mailable).

## SULPHO-TOBACCO SOAP

A combination Insecticide and Fungicide.
Efficient Insecticide for Black and Green Aphis, Mealy Bug, Red Spider and many Aphis, Mealy Bug, Red shrubs and trees. other insects on plants, miso for Lice, Flees and many other paraAlso for Lice, Flees and domestic animals.

A good cure for soft-bodied insects, and also a remedy for Mildew. Makes a fine wash for Ferns and House Plants. 3-oz. cake, 15e, by mail postpaid, zoc.


## TOBACCO AND ITS DERIVATIVES

"BLACK LEAF 40"-Tobacco Extract is the strongest extract of to bacco made, being 40 per cent pure nicotine. "Black Leaf 40 " is non-volatile, so that the full strength is a vailabie. It is most valuable as a spray on trees and bushes against aphis and thrip. Dilute 1 to 500 , and use with 1 pound whale oil soap to 50 gallons. One onnce will make 6 gallons of spray, 35c; $1 / 2-1$. can $\$ 1.26 ;-1 b$. can, $\$ 3.50,10-11$. can $\$ 13.50$.
COMMON FINE TOBACCO DUST-For dusting around shrubs, beds of flowers grown in masses to prevent slugs and other such insects. $1 \mathrm{lb} .15 \mathrm{c}, 10 \mathrm{lbs} .90 \mathrm{c}, 100 \mathrm{lbs} . \$ 7.00$.
NICO-FUME LIQUID-Contains 40 per cent nicotine. Place a hot iron in $11 / 2$ pints of water to which a scant tablespoonful of Nico-Fume has been added. This will kili ( $1 / 4-1 b$. can 75 , $1-1 b$, can $\$ 2.25,4-1 b$. can $\$ 8.00$.
NICO-FUME TOBACCO PAPER-Strongly saturated with nicotine. Merely suspend from bench and light lower end. One sheet is destructive to 2,000 cubic feet. Alr-tight can of 24 sheets, $\$ 1.25 ; 144$ sheets, $\$ 5.50$. Welght 5 lbs. (Mailable.)
NIKOTEEN-An economical tobacco extract containing 30 per cent nicotine. A very effective remedy against aphis and fly insects. 1-1b. bottle, $\$ 2.25$; case of 10 bottles, $\$ 20.00$.

## TREE TANGLEFOOT

Apply directly to bark of trees. Tanglefoot protects them against Ants and Climbing Insect pests. One pound Lb. can, 50 , postpaid; by five inches wide. $\mathbf{\$ 2}$.25, postpaid.

## TREE PROTECTORS

Protect your trees against the hot rays of the sun, rabbits, gophers, and be sure to use this protector if bothered with Tree Borer. 12-inch, $\$ 1.50$ per 100; $\$ 1.60$ by mail, postpaid; $\$ 12.00$ per 1000 , by express. 16 -inch, $\$ 2.00$ per $100 ; \$ 2.15$ by mail, postpaid; $\$ 15.00$ per 1000 , by express.

## WHALE OIL SOAP

Dissolved with water, makes a plant spray that cannot be beat. House plants and palms should be sprayed or sponged at least once each month to assure health and precaution against scale. 1-1b. can 20c. If wanted loy mail add $\mathbf{6 c}$ per 1 b . postage. Write for price in larger quantities.


## THRIPS

A very small mite that attacks Prunes, Pear and other fruit buds as soon as they begin to open. At this stage watch your trees carefully and apply Nico-dust before they get too numerous.


BEETLES
Adults and larvae devour the foliage. See Nicodust Chart on this page and page 78.


SQUASH BUG
A brown bug $3 / 4$ inch in length. Sucks the sap from the under side of leaves causing them to wilt and die. See Nico-dust Chart on this page and page 78.

A tiny mite almost invisible to the naked eye found on leaves of Peach, Pear, Prune, Plum and other fruit trees in the early spring. Ventilated sulphur should be applied at once and repeated whenever necessary during the summer. If not conrepeated, the trees become defoliated before the fruit ripens.


## MILDEW

Develops a'white powder or cob-web growth on the young leaves, whichbecomé more or less distorted, occasionally blasts blossoms of certain varieties. See Nico-dust Chart on this page and page 78 .

| Crop or Piant | Pest | Material to Use | Amount Required |
| :---: | :---: | :---: | :---: |
| Pea | Aphis | Nico-Sulfur-Dust or Nico-Dust No. 6 or 10 | 20 to 50 lbs . per acre |
|  | Mildew | Dusting sulfur | 15 to 40 lbs . |


| Peach Pear | Aphis | $\begin{aligned} & \text { Nico-Sulfur-Dust or } \\ & \text { Nico-Dust No. } 6 \end{aligned}$ | $\begin{gathered} 1 / 4 \text { to }{ }^{1 / 2} 1 \mathrm{~b} . \\ \text { per tree } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Plum <br> Prune | Thrips | $\begin{aligned} & \text { Nico-Sulfur-Dust or } \\ & \text { Nico-Dust No. } 5 \end{aligned}$ | $1 / 4$ to $1 / 2 \mathrm{ib}$. per tree |
| Peach Pear Plum | $\begin{aligned} & \text { Red Spider } \\ & \text { or Mite } \end{aligned}$ | Dusting Sulfur | 10 to 30 lbs . per acre |
| Prunes | Slug | Nico-Dust No. 5 or Nico-Sulfur-Dust | $\begin{aligned} & 1 / 4 \text { to } 1 / 2 \mathrm{lb} . \\ & \text { per tree } \end{aligned}$ |
| Rose | Aphil | $\begin{aligned} & \text { Nico-Sulfur-Dust or } \\ & \text { Nico-Dust No. } 6 \end{aligned}$ |  |
|  | Mildew | Dusting Sulfur or Nico-Sulfur-Dust |  |
| Potato | Aphis | Nico-Dust No. 6 |  |
|  | Flea Beetles | Nico-Dust with Arsenate of Lead |  |


| Pumpkin Sqnash | Cucumber Beetres |
| :---: | :---: |
|  | Spuash Bugs |


| Spinaeb | Aphis | Nico-Dust No. 5 |  |
| :---: | :---: | :---: | :---: |
| Strawberry | Aphis | Nico-Dust No. 6 |  |
| Tomatoes | Aphis Thrips | Nico-Dust No. 6 |  |
|  | Flea Beetles | Nico-Dust with Arsenate of Lead |  |
| Tomatoes | Worms Fruitworms Hornworms | Arsenate of Lead and Lime |  |
| Walnut | Aphis | Nico-Dust for Walnut Aphis | 2 to 5 lbs. per tree |
| - | Worm Codlin Moth | Nico-Dust for Worm and Aphis | 2 to 5 lbs. per tree |


|  |
| :---: |
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## METHOD OF PROCEDURE

Apply thoroughly when aphis first appear. Repeat in one or two weeks if necessary. This will also control mildew.
Apply on first appearance of mildew and repeat if neces-Nico-Sulfur-Dust if aphis are present.
Dust as son as aphis appear, so as to kill them before they cause the leaves to curl.
Watch for adult black thrips as soon as buds begin to open and apply dust before insects get numerous.
Apply as soon as mites appear in spring and repeat as often as necessary during summer. Nico-Sulfur-Dust will also control thrips and aphis.
Dust thoroughly when slugs begin to injure foliage.
Apply to infested parts when aphis appear. Repeat whenever necessary. Use Nico-Sulfur-Dust if mildew is present. Dust freely whenever mildew appears. Use Nico-SulfurDust if anhis are present. Apply when beetles begin to damage foliage. See cantaloupe or cucumber. See cantaloupe or cucumber
Dust liberally, on insects themselves when they frrst appear. Adults are difficult to kill, so efforts should be made to get all young.
Apply thoroughly whenever aphis appear.
Apply as soon as aphis appear, directing dust to under side of leaves.
Apply as soon as aphis appear.
Dust vines freely when flea beetles are first observed. Repeat if necessary.
Dust vines lightly with mixture of arsenate of lead 1 part and finely ground lime 4 parts. Repeat several times at in tervals of 1 or weeks. Discontinue before fruit begins color. If aphis or flea beetles are present use Nico-sulf Dust with Arsenate of Lead.
Apply when aphis first appear on young foliage in May or June. Repeat in about a month if a re-infestation takes place.
If aphis and worms are both present, use this special combination. First application should be made when the work of the worms on the nut husks is first observed in May or of the
June.


## VENTILATED SULPHUR Refined For Dry Dusting

Recommended especially for dusting. It adheres to the leaves and prevents waste; spreads over more ground than ordinary Sulphur. Prevents Mildew on Beans, Cucumbers, Grapes, Peas, Roses, etc.; destroys Red Spider on Fruit and Nut rrees; checks rust, and is a great crop saver. see fer 110-1b. sack, price $\mathbf{\$ 4 . 9 5}$ each, by express or freight.

## VELVET FLOWERS OF SULPHUR

For Bleaching Fruit, this surphur burns more freely, leaves no ashes, preserves the bright color of fruit, and gives the best results. Fluffy, long fibre, light in weight, and perfectly sublimed.

Dried Fruit treated with this brand of Sulphur retains its bright, clear color longer than if treated with any other Sulphur. Also used for dusting. Per 110-ib. sack, price, $\$ 4.95$ each, hy express of freight.


## TORO Brand Agricultural Sulphur Compound <br> Increases crop yields-lodsens the soil-de-

 stroys injurious insects and fungus-releases plant foods. The application of this sulphur to the soil to increase crop production and to kill pests in the soil is now a proven and accepted fact.This is a specially prepared mixture for the treatment of the soll which will give the maximum of results. It may be sowed broadcast by hand or applied by an ordinary land-planter should be plowed, drilled or harrowed into the
 soil. Minimum quantity recommended is from twu iv waee sacks per acre ( 110 lbs . to the sack). Can be used with good results by mixing• with grain to prevent smut or rust.

In planting potatoes, cut potato seed, let stand in sulphur 12 hours; will prevent seed from rotting and crop will be free from Potato Scab. Per sack of 110 ibs. $\$ 4.50$, hoy express or freight.

Prices quoted on application for sulphur in large quantities.

# JOHNSON'S DRY DUST SPRAYING OUTFITS 


e Are Sole Distributors for

## GUARANTEED

TO WORK SATISFACTORILY Any defectlve part will be replaced free of of purchasc, providiag defective part is sen to us prepaid for our inspection.
 Exclusive Features

Valve to Regulate Feed, Feed Regulator, Flexible Joint connecting discharge plpe with Duster Complete Agitator that is positive and nccurate. Other special Pateated Features.

## JOHNSON REX DUSTING OUTFIT

## A Powerful, Light Weight Dusting Machine.

 Welght of Duster Alone, 725 ibs.; Complete, 1,200 lbs. Drlve Pulleys Should Make 600 Revolutlons per Minute. Capable of Treating 50 Acres of Orchard per Day.The Johnson Rex Dustiag Outfit is a practical Appllauce especially adapted to commercial orchards. Every feature and improvement in Johnson Dusters have passed the experimental stage. Enough material can be carried on the outfit for one-half day's dusting, and the ease and simplicity of the dusting method inspires thorough and timely applications, which in the end are the real secrets of success.

## Description

Hopper holds two bushels (about 100 pounds or more of dust). Duster mounted on skids which are bolted to the truck, operated from rear end. Flexible joint in discharge allows wide radius. Operator has positive and quick control of the feeding-opening or closing the feed valve with one hand, while directing the application with the other. The belt shifting lever is also within easy reach. Ten feet of $41 / 2$ inch pipe with flexible joint and all necessary equipm

Prices (Delivered) Complete - Truck, Duste and 3 h.p. Engine. . . ..... $\$ 434.70$ rruck and Duster without Eaglne


## JOHNSON No. 6 TRACTION POWER DUSTER

## Field and Truck Crops

Adinstable Spreader Attachment Distributes Dust Through Slx Spreaders. For Dusting Peas, Potatoes, Strawberries,

Cableage, Alfalfa and Aif Fleld and Truck Crops.
Johnson's No. G Duster is especially designed for dusting row and field crops. It does the work perfectly, and is easily adjusted to fit the requirements of the individual grower. One man and a horse can thoroughly treat sixty acres of potatoes or peas a day and kill all the bugs or aphis with one application. The positive adjustable feeding principle regulates accurately. The operation is simple and economical. Having no water to haul, no mixing to do, and having a machine always ready to work, will more than pay the cost of this machine in one season. The increased yield from dusting to keep ahead of the bugs and blight is the principle on which dividends are paid.
The six row spreader attachment is operated with hand levers, for vines or plants of different heights. Hopper holds five pecks (about 50 pounds or more of dust). Power derived from large sprocket attached to axle which makes it light work for one horse. Regular equipment includes shafts. Weight 650 pounds. Price Compiete, $\$ 180.00$, Dellvered.


JOHNSON'S No. 16

## Traction Duster

This Duster simi lar to No. 7 except one in center com plete, $\$ 180.00$, delivercd.
Any of These Outfits Will handie Nico-dust, Sulphur or Any Other Dry Dust
If more information is desired, write us.
If you would rather deal with your local dealer, write us, giving his name.

# Walnut Growers Spray Manufacturing Company's "NICO DUST" and "NICO DUSTER" 



25, 50 and 100 lb . Steel Drums

## Nicotine Dust Insecticide





The possibility of controlling the Walnut Aphis with Nico Dust led, at this point, to cooperative arat this point, to cooperative artural experiment station of the University of California and the California Walnut Growers Association."
Due to the growing demand for nicotine dust the Califolinia Walnut Growers Ass'n formed a subsidiary company, The Walnut Growers Mfo: Co. They are the originators and the largest manufacturers in thic line. For this company we are representatives, for their dusting machines and dry insecticides.
Knowing the great imporance of applying an insectiside. and the annoyance of mechanism in dust sprayers, The Walnut Growers Spray Mfg. Co. placed the machine hown $n$ the illustration on he market after the machine had been thoroughly tested We recommend this machine very highly, and will guarantee any machine we sell to give satisfaction.

## NICO DUST

has been used with success upon Prune Thrip, Onion Thrip, Peach Thrip, Pear Thrip, Garden Beetle, Cucumber Beetle, Diabolical Beetle, Red Spider Slugs, Snails, Mildew, Pea Aphis, Rose Aphis, Bean Aphis, Cabbage Aphis, Citrus Aphis, Walnut Aphis, and Aphis on all plants and vegetables. Nico Dust is not a contact insecticide, but the fumes therefrom have the desired effect see chart on pages $i 8$ and 79 for and the Remedies. Write us in regard to the tree, plant or vine you desire to spray which is not listed in the chart, and we will recommend strength requmed to control.


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## ALL DUST-SPRAY MACHINE

 COLLD NOT HB MIDEE IN VOETE THODE TOW IV A \&IOR'I 'TIMA'
over \$17 mach MAS No EQUML. N'T IS MPPOSSHBLG TO EPPIRESEOUR OPINION AS TO ITS EHEICIENCI.
This reliable machine has no equal in the application of dry insecticides and fungicides. Applies any kind of dry insecticide, ar senate of lead, Paris green, dry Bordeatr, sulpluur, sulphut - micotine, hylime and nico dust Light in weight, con venient to carry. Fits on the shoulders like a linapsack, leaving the hands free to operate same with minmum effort. An even How of dust is assured. Flow can be regulated as desired. Gives an ample dust cloud. Has a strong
 air toree. Easy to operate. Wirl not choke or clog. Well constructed. Peerless in its pelformance. Quality maintained throughout. It is mallin weight and cost, but big in action. It is easy to operate and capable of accomplishing an enormous amount of work. It can le fillerl and but into action in a few moments, always dependable and ready at critical times.
aratar

Sieve inter changeable will take any mesh, fine, medium or coarse.

## 535 <br> From an actual photograph showing how thoroughly the trees are sprayed by the use of KNAPSACK Nico Duster

croror


NICO GARDEN DUSTER


A simple, easy and convenient Duster for the home garden. Can be used for spraying Nico-gardendust and other pow-
dered insecticides in the garden and shrubberies. sidu eatin, poxipatid.

## NICO-GARDENDUST

This is made for the home garden. Where small fruits, roses and other decorative flowers and plants are grown it winl eradicate in one application both the insect and mildew, learcutting insects, red spider, slugs, snails and in fact the matiority of the commonest pests found in the family garden. Put up in $1 / 2-1 \mathrm{~b}$. self-blowing cartons, or 2 and $5-1 \mathrm{~b}$ containers. dainer, \$1.si (not mailable).

## 1923 PLANTERS GUIDE AND CATALOG




[^0]:    Thls is the famous "Banner" Berry that has become such a favorite up and down the Pacific Coast. The berrles are uniformly of good size and are very finely shaped. On account of their size, shape and color they present a most attractive and appetizing appearance.

    It is an extraordinarily prolific producer, returning a handsome proflt to the commercial grower. The vines are of a very vigorous habit-and do not require the same delicate attention as some other varleties. It ls easy to growand sure to give complete satisfaction. Choice plants 12 for soc; delivered free; 100 for $\$ 3.00$. Express collect.

[^1]:    $40 \mathrm{c}, 10$ lbs. $\$ 3.50$.
    (23)

[^2]:    If there is any Appliance or Tool you require which is not listed here, please write us and we

