## Historic, Archive Document

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Citras trifoliata. (See page 16.)


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18995=あ。

## Co Our Jftiends and IDatrons.



E PRESENT you herewith our Catalogue for the season of 1895 96, and, while thanking you for patronage bestowed on us heretofore, we trist to be again favored with your orders. Our endeavor shall always be. as it has been within the past setenteen lears since the establishment of our house, to do all in our power to give satisfaction. The stock we offer is of the best, and our packing is done with such care that we can suaranter safe arrital of bullos and plants, accidents or delays to carriers excepted.

EARLY ORDERS, especially for goods in larger quantities, are indispensable to insure delivery at specified times. We are at all times willing to give any information relating to freights, time of transportation, or any other points relating to our business.

## TERMS.

All bills are payable sixty days from date of invoice. unless otherwise agreed upon.
UNKNOWN CORRESPONDENTS must send cash with order, or furnish satisfactory reference. . Vo dicounts will he opened for less than \$ro.

DISCOUNT.-On bills paid within 30 days from date we allow discount of $2 \%$. REMITTANCES are to be made by Bank Draft. P. O. Money Order, or money in letters. which latter must be registered to insure safety:

PACKING. - N'o extra charge is made for boxes, packing or shipping.
SHIPPING DIRECTIONS should be given clearly and explicitly; that failing. we use our leest judgment. In making out orders, use our Order Sheet.

All complaints must be made within one week from receipt of goods: otherwise, no cognizance can le taken of them.

> Iddress all letters to

## H. H. BERGER \& CO., San Francisco. California.

SPECIAL NOTICE. - On LARGE ORDERS for any of the stock mentioned in this Catalogue, proportionate discounts will be given, and we invite correspondence. We give estimates, and any particulars desired.

## NOTE-READ CAREFULLY.

TIME of delivery begins October 1 , except with Longiflorums, which are ready the end of August. We repack all bulbs on arrival from Japan from the heavy clay into sawdust, sort out every decayed bulb, and guarantee the arrival of bulbs in sound condition, delays or accidents to carriers excepted. Prices given below are f. o. b. San Francisco. If desired we will, on application, give you net prices delivered; or, you can calculate for yourself.

Bulbs, 8 to 9 inches, packed for transport in sawdust . . . . . . . average weight per r,000, 375 pounds.

| $"$ | 9 to II " |
| :--- | :--- | :--- |
|  | in to 13 |

Small Bulbs, 6 to 8 inches
" " ....average weight per 1,000, 600 to 650
. . . . . . . . . . . . weight per 1,000, from so to 200
We will also import, for any one willing to risk it, bulbs direct from Japan. Prices are about to per cent. less f. o. b. Yokohama, and bulbs will be shipped right through to destination. All freight, custom and transfer charges are payable by consignee, and any and all responsibility on our part ceases with delivery of goods on board steamer at Yokohama. This offer applies only to orders of at least $\mathrm{t}, \mathrm{ooo}$ bulbs. Bulbs shipped from Japan are packed in clay, weighing double the weight of bulbs repacked in sawdust.

Any information relative to shipping, prices, etc., will be cheerfully given.

## Special Notice.

We have found it of the greatest value in our trade, especially with retail customers, to whom the mere name of a bulb, plant or tree carries no special meaning, to use pictures or representations of the article in question. To further our end, and to introduce the floral beauties of Japan more and more into our favored land, we are now prepared to supply

## PICTURES TRUE TO NATURE,

in no instance exaggerated or beautified, of the following:


## Prices of above include delivery by Mail.

These pictures can be liad from us on approval, and will be sent to responsible parties only by registered mail, but must be returned after inspection if not intended to purchase, in like manner, registered. Send 15 cents for postage, applying for pictures, if for inspection only. Money invested in these pictures repays itself tenfold.

Send EARLY ORDERS; we do not import much over booked orders.
General List of Japanese Lily Bulbs.

L. longiflorum.

LILIUM auratum. The well known golden banded
Queen of Lilies." 6 to 8 inches . . . . . . . . . 5
H. auratum. 8 to 9 inches circumference
$\begin{array}{llll}9 & \text { to } 10 & \text { " } \\ 9 & \text { to } 11 & \text { " } \\ 1 & \text { to } 13 & "\end{array}$

L. speciosimm rabinim. 6 to 8 inches circumference .

| 8 to 9 | . |
| :--- | :--- |
| 9 to in | " |
| Wonsters over 12 inches ... |  |

L. S. album or Kractzeri. 6 to 8 inches circumference
$\begin{array}{ll}8 \text { to } 9 & " \\ 9 \text { to } 11 "\end{array}$
0
1,000
5,000
$\begin{array}{llll}50 & 400 & 2750 & 12500\end{array}$
60
70
10064000
-
$10 \quad 300 \quad 2500 \cdot 11000$
L.s. albim or Kizuetzev*i
L. longifloumun cximinum. 5 to 7 inches circumference.

Acknowledged superior to Harrisii. No disease . . .
I. lougiflornum eximinnm. 7 to 9 inches circumference

9 to 10
L. Melponneme. 5 to 7 inches circumference. . . . . .

| 20 | 2 | 75 | 13 | 50 |
| :--- | :--- | :--- | :--- | :--- |

$\begin{array}{llllll}50 & 400 & 30 & 00 & 12500 \\ 60 & 500 & 4500 & 200 & 00\end{array}$
$50 \quad 400 \quad 3000 \quad 12500$

LILIEM Melpomene. Exta dark, beautiful variety (riabrum): 7 to $y$ inches
circumference . . . . . . . . . . . §o 60 \$ 500 § 80 (x) $\$ 17500$

1. Melpomene. y to 10 inches circumberence $\qquad$

| 80 | 600 | 6500 | 25000 |  |
| :--- | :--- | :--- | :--- | :--- |
| 40 | 3 | 50 | 3000 |  |
| 50 | 400 | 3500 |  |  |
| 50 | 400 | 3000 | 12500 |  |

1. Batcmanui. Beautiful apricot color; upright flower
2. Coridion. Exquisite star-like flower, canary yellow, with dark spots. Invaluable for floral work . .
L. Coritlion var. Ohime. Larger flower than above. Kare . . . . . . L. concolor. Same as Coridion: color scarlet ...
var. Ohime. Larger flower. Rare . .
L. Elegans or Thunbergif. Best red color
$35 \quad 2 \quad 50 \quad 2000$
$75 \quad 500$
$30 \quad 200 \quad 15(k)$
$50 \quad 400$
I. Clegans attopurpurewin. Deep velvety crimson . . . . . . . . .
3. elenaus Saw: Fiuri. Bright orange color
$50+504000$
I. elegans incompatabile . . . .

60 $500 \quad 4000$
I. elegaus semi flore pleuo.

Fringed petals, tipped white in center. Vers beautiful
$60 \quad 500 \quad 4000$
Kirameri. Dedinm bulbs
50 $\quad 400 \quad 3500$
Extra-strong bulbs; soft pink color, shape of longiflormm . . . $60 \quad 5004500$

## Rare Sorts of Japan Lily Bullos.

These not being grown in cluantities in Japan, we solicit early orders, to avoid any disappointment. The varieties below noted are all very fine and distinct, and will be in greater demand as the supply is more abundant. Very risky to import; great tendency to decay.
 Magniticent large flower

> 9 to 12 inches circum-
> ference...... so $30 \quad \$ 250 \quad \$ 1900$ pictum. Superb variety of autatum: bright red spots on petals; very handsome
virginale alba.
Wittei
rubrmurittatum. Broad red bands through center of petals. 6 to 8 inches circumference
L. aturatmurnbum vitatum. S to 9 inches circumference
15 I 00 900

| 25 | 200 | 1500 |  |
| :--- | :--- | :--- | :--- |
| 60 | 500 | 4000 |  |
| 60 | 500 | 40 | 00 |

$15100 \quad 5 \mathrm{~m}$
orchicl . . . . . . . . . . . . . . . . . .
I. 13rownit or Japonicum olorum. Rare and fine . . . . . . . . . . . . . . . . . . . . .
I. Lecichtlinii. У'ellow Red; brilliant

1. Nedmoloides. Scarlet, with dark dots ; very striking
I. corblitolium 凡iganteum
I. clearans, Alice Wilson
llore pleno. New
I. Uker liur var. Alexandra. New white Lily. bark pink
2. (־allosum. An exquisite, bell-shaped scarlet Lily

Lilum angalum.

## Lycoris, Fritillarias, Amaryllis, and Other Bulbous Roots.

## LYCORIS radiata, or Nerime Japonica. Medium flowering bulbs

$$
\left.\begin{array}{ccc}
10 & 100 & 1,000 \\
0 & 10 & =0
\end{array}\right)
$$



Lycoris radiata.
L. radiata, or A. Japonica. Extra strong bulbs
L. aurea. The Golden Nerine. Rare and exquisite. (See pictures).
L. sanguinea
L. s. variegata

2 M 15 oo
h. squamiguera. Most beautiful, delicate rose: large flows. (See pictures). . .
$80 \quad 700 \quad 6000$
FRITLLLARIA Japonica. Bright yellow, green veins.
F. Kamtschatcensis. Black Lily

75 7 оо
CRINUM Asiaticum. Spider Lily. Leaf grows to the height of 4 to 5 feet ; throws up in summer a strong flower stalk, with an umbel of io to 12 beautifui, pure waxy white flowers on top . . . . . each, 20 cts. .
HEMEROCALLIS fava (Amaryllidiea). Pure golden yellow, large flowers. From the north; hardy. (see list of pictures) . . . . each, 15 cts. .
H. flava. Single each, 15 c . Double . each, 25 c. . $200 \quad 15 \infty$
ARISAMA. Bulbs in two choice sorts . each, 10 cts . 756005000
CORNOPHALES Conjack. Tto II inches circumference 50 \& 003000

## NARCISSUS.

Chinese Narcis-us. Largest bulbs . . . . . . . $\$_{6}^{100} \mathrm{~s}_{50}^{1,000}$
Japanese Narcissus. Produces prolusely same flower as the Chinese variety, but bulbs smaller. Single flowers
Japanese Narcissus. Double flowers
400 3500 TRY THEM.

## FLOWERING ROOTS.




Chinese lurcissus.


## PAEONIA OFFICINALIS.

(Herbaceous Paonies, New.)
In 30 most beatiful and choice varieties. Pure white, pale rose, carmine, litac, maroon; single, semidouble and double; striped, motled, fringed. etc. S3 per 10, \$25 per 100. (See list of pictures, page 2.)

## TREE PAEONIAS.

To disseminate this magnificent species of Pronia. we have made the price to be within the reach of all. Potted before January 1, these plants can be easily had in bloom by Easter, and bring from \$1.50 to $\$ 2$ each when in bloom. Tri them. In 50 most beautiful sorts, from pure white to deep, almost black, purple; the whole range of colors in rose, red and litac. ©sper 1o, sto per 100. (See list of pictures.)

\author{

PLATYCODON GRANDIFLORUM. <br> (From the North, Hardy.) <br> |  | $1.00 \%$ |
| :---: | :---: |
| İ 20 | s |
| $5^{1}$ | $10 \times$ |
|  |  | <br> Single White . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\mathrm{I}^{11} 10 \mathrm{~m}$ <br> 3 (x) 20) 00

}

Purple
Double White, Rare

## Bulbs and Flowering Roots from Mexico.




CALOCHORTCS collinus. Color pure white, with black eye ; most interesting

CAMASSIA alba. Habit of Camass ; flowers a pure white . . . . . . . . . . C. Leichtlini. Color of flowers, which
are extra large, a royal purple; spike attains a height of 3 feet.
ERYTHRONIUM Hendersonii. Flowers very large, of a beautiful lilacrose shade, center a velvety maroon. One of the rarest of the genus
$\begin{array}{cc}10 & 100 \\ 30 & 8 \\ 30 & 200\end{array}$
$75 \quad 500$
E. citrinum. Extra large flowers, of a creamy yellow, with deep orange cen. ter; exquisite
E. Johnsonii. The gem of all; grand novelty. Just found in the mountains of Oregon. Perfectly hardy. Color of this Lily is a rich rose pink, with a deep orange-yellow center; perfume of the flower is exquisite. Foliage beautifully mottled. Stems 12 inches high. The rarest and most attractive ever found. Stock small
. . each, 15 cts.

| CALLA ETHIOPICA | 10 | 100 | 1,000 |
| :---: | :---: | :---: | :---: |
| 3 to 4 inches circumference | \%o 40 | \$300 | \$20 00 |
| 4 to 5 | 50 | 400 | 3000 |
| 5 to 6 | 75 | 500 | 45 |
| 6 to 7 | 8 | 650 | 65 |
| Over 7 inche | - | 800 |  | 0 Q Delivery August.

## FREESIA REFIACTA ALB.



Freesia Seed, \$2 per lb.

## Japanese Chrysanthemums.

In the fall of '95 we are prepared to ship as follows: Choice Collections of the Novelties of '? 4 . Strong clumps, $\% 3$ per $10, \$ 25$ per ino.
Novelties of 'a.:. Prize winners of Chrysanthemum shows in Japan. 10 root-stalks, \$10.
Fice Pictures and descriptions of above will be sent on application.

For all other California-grown and Collected Bulbs we have a separate List, which will be sent on application. List contains Calochorti, Brodiæa, Fritillarias, etc.

## PAL/MS.

## CYCAS REVOLUTA.

These Palms are imported in a domant state, with roots and fronds cut off, and we can deliver only from Febraary to May. As our collector leaves for the southern islands of the Japan cea at the end of Novem. ber, all orders should be in by that time, as we do not import any large quantity over orders. and these stems cannot be kept on hand. This applies especially to larger orders.
We guarantee our stock to be the best in the mar ket-true Lomgifulia, with well-developed hearts Stems are sold by weight, customers giving sizes wanted. Best terms for quantities on application. W'ill develop magnificent leaf crowns, if placed on bottom heat, in two to three months. Samples of small stems can be sent by mail, or four pound packages by express. If you want your full monev's worth of this grand Paln write us, and we will send full pirticulars.

Price to anv point in the United States, ne:, $\$ 12$ per too pounds, *ino per 1,0 on pounds, delivery included.


## RHAPIS.

This Palm grows mostly in groups of from three to thirty stems.
Rhapis llabelliformis. 6 in. to
2 ft high . . . . . . . . . $\$ 2$ on $\leqslant 400 \leqslant 2500$
R. thabelliformis. 24 in , to $3^{1} 2 \mathrm{ft}$.
higlı . . . . . . . . . . . . . . . 300500300
li. Inmmilis. 6 in. to 2 ft . high . . 2003002000
Ii. $\quad{ }^{2}+\mathrm{in}$. to $3^{\prime}=\mathrm{ft}$. high $250+003000$

## LATANIA BORBONICA.

Fillh $10 \quad 100$
In very healthy young plants, 4 to 5
leaves; 5 -in. pots....... $\mathbf{s}_{1} 50$ 冬, on ※30 no With 5 to \% leaves; 12 to 15 in . high 100 an 60 on

## CHAMAEROPS.

IVell known as splendid decorative Palms
Chamacrop- excel-at. Fine yonng plants, ift. high, 40 cts eath, s3.5 per 100.
C. Immilic. Same price.


## DION EDULE.

Leaves of this beautiful Palm, so well adapted for decorative purposes, and very easy of caltivation; are glaucous.green, pimnate. from 2 to 6 feet long, and 6 to 8 inches wide, tapering towards the base. It greatly resembles Cyias revolula.

We furnish roots and leaves cut off as in Cycas revolula.

Bulbs or stems, 1 to 2 lbs . weight Stems, 2 to 3 lbs. weight . . . . . 7560050 oo " 3 to " . . . . . 1008007500 " 5 to 10 " . . . . 2001950

TN゙ Orders should reach us during fall. This Palm is collected only early in the year. Delivery February to March, ISg6. Send orders early.

## PHCENIX.

Phornix canariensis. 12 to 18 in . . $\$ 125810^{10} 00$
P. tenuis. 12 to 18 in. . . . . . . . . 1251000
l'. reclinatar. 12 to 1 S in. . . . . . . 1251000
1’. dactylifera. 12 to $15 \mathrm{in} . . . . . . .1251000$
Same species, 18 to $24 \mathrm{in} . \quad . \quad . \quad . . . .1751500$ 2 to 3 ft . . . . . . . . 3503000


Rhapis Ilabelliformis.

Evergreen Flowering and Ornamental Plants.


## AGAVES.

Agave Americana
Fach $10 \quad 100$
A.

1) $\$ 300 \$ 2000$
A. St 1 40 3
A. Victoria
A. I'ictoria and A. stricta can be furmished in larger specimens

Asave stricta. 5 to 10 lbs .

Wictomia. 8 to lolbs. ....... 500
Victoria. 8 to 10 lbs. . . . . . . . . 300
Io to 15 lbs. . . . . . . . . 450

## ECHEVERIA.

Echeveria arborescens
Each 10 100
E. secunda glanca So 30 \$2 00 \$ 1800

## SELAGINEI.LA LEPODIPHYLLA

Resurrection Plant. 30 cts . per $10, \$ 2$ per $100, \$ 15$ per 1,000 ; extra large, 40 cts . per $10, \$ 2.50$ per 100 , $\$ 20$ per 1,000.

## CAMELLIAS.

This well known, beautiful shrub we furnish in best shaped bushy plants. In sizes from 12 inches to 6 feet, if required.

Note. Best time to order Camellias is in summer. The first importations arrive here in November, when the plants are in bud; they flower from November to April. Our general assortment of double and semi double, Red, Pink, lume White and Variegated.

$$
18 \text { to } 30 \mathrm{in.}
$$

$$
\begin{aligned}
& \text { Each } \begin{array}{llll}
10 & 100 \\
\$ 0 & 40 & \$ 3 & 00 \\
\$ 25 & 00 \\
50 & 4 & 50 & 40
\end{array} 00
\end{aligned}
$$

$$
12 \text { to } 24 \text { in. . . . . . . . . . . . . } \$ 0 \text { 40 } \$ 300 \$ 2500
$$

## Named Japanese Sorts.

Each 10100
Purc Whitc. Entirely free from stamens; equal to the finest Alba Plena Belgian sorts
$5060 \$ 500 \$ 1000$
Shira-gikir. Extra large Hower $31 / 2$ to +in . across; 12 to 24 in .
$60 \quad 500 \quad 4000$
Shiro-otome. Pure white; regu-

Variearated. Extra fine double sorts Same price as Pure W'hite I)ouble.

## CAMELLIA SASSAMQUA.

## (See List of Pictures.

A species of Camellia which deserves particularly to be known. The Howers are produced from early in September to December. Foliage and flowers much smaller than Camellia Japonica. The flowers of many sorts are deliciously fragrant. Following varieties are the choicest:
Early Snow. Pure white, double; profuse bloomer, often having 200 to 250 blooms on one plant. 60 cts. each, $\$ 5$ per 10 , $\$$ to per 100 .
Rose and White variegated. Large flower; single. Rose-Carmine. Single.
Red and White spotted. Single; beautiful for window culture.


## JAPANESE AZALEAS.

These compare very favorably with the Belgian sorts, and we offer them this season at a particnlarly low figure to introduce them more largely. They force well, are literally covered with blossons, and have a wide range of color.
Azatea mollis. In three shades-lemon-yellow, scarlet or salmon.
A. Sinensis alba. Very large, white flower; single.
A. S. rubra. Very large, red flower; single.
A. indica, var. Oisn. Salmon-red, white at base; single.

1. striata. White and red striped and spotted.

One bush oftenbears pure red and pure white at the same time.

1. Yodogawa. Pale lilac; double.
A. Rollisonia, or balsaminafforia. Bright salmonpink; flowers very double, like a balsam; prolific bloomer.

## UNNAMED VARIETIES,

Brilliant Red. Small flower; profuse bloomer.
Rosy Lilac. Small hower ; profuse bloomer. salmon-Red. Small flower; profuse bloomer. White. Double, with greenish center.
Carmine and White striped.
Prices given are for busly, good sized plants. * per Io, \$30 per too.
RHODODENDRON Metternichi. Exquisite large,
rosy flower, in immense clusters. S2 each, sisperio.


Azalea.

# Evergreen Flowering Shrubs.  

Andromeda Japonicat. Clusters of white, waxy, bell-like flowers in great profusion; toliage green. Strong, bushy, pot grown
 Same with variemated foliage . . . $60 \quad 5$ in 4500
Daphome odora albar. This wellknown and exquisitely scented white flowering shrub) ought to be in every greenhouse
Game with rosy pink flowers and variegated foliage

## Hach 10 103

${ }^{1}$ Daplum odoria, or Memaiesis. Varice gated foliage, white flowers: rare . .
Gardenia sinensis gramdillora. Single; very fragrant
(x) 5500

Same with donble tlowers; very fragrant
$10 \quad 35^{\circ}$
Gardonia radicans. small shrub. with pure white, dinble tlowers: very fragrant
same with variegated foliage
Tora stricta. Salmon-red clusters
Olea limgrans Simensis. Everbloom ing white flowers; rare. 12 to $2+\mathrm{in}$. 24 to 36 inclies

65600

Olea fraspans. Beautiful fragrant olise yellow floners. 12 to is inclues Finh io 50 30 ミ2 50 1 to 3 inches 15 ( $x$

Raphiofepis daponicat Fragrant white flowers
$15 \quad 100$
${ }^{3}$ Serissa Japonicar Host beantiful shrub, covered with pure white flowers . $4^{0} \quad . \quad 50$
${ }^{1}$ skimmia daponica. Bealutiful shrub, with dirk green, glossy leaves and clusters of fragrant, pure white flowers.

5040
Ternstromia daponica. Esergreen shrub; white flowers; beantiful scarlet berries.
$50 \quad 100$
Viburman odoratom. Green . . . .
V. o. variegatmon. One of the most desirable decorative plants; variegations of foliage beautiful, in glossy green, white vellow, rose and maroon; leaves like Hydrangea; showy and hardy for decorations; white flowers

6n 5 :10
an- All plants mentioned here are firnished in strong, bushy, pot-groun specimens.

## Ornamental Foliage Plants. INV゚ITCAIBHE FOR INECORATIONS.



## Deciduous Flowering and Ornamental Trees and Shrubs.



Japanese Maple.

## JAPANESE MAPLES.

Foremost among ornamental stock are the Japanese Maples, which for beauty of coloring are unsurpassed. They are yearly gaining in favor, and for effective grouping in landscape gardening they are invaluable and unrivaled.

## RED=LEAVED SORT.

Acer polymorphnm sanguineum. Bright blooc.red.

DARK RED or MAROON=LEAVED SORTS.
Acer p. atropurpurenin.
A. p. a. dissectum.
A. p. a. scolopendifolinm ribrnm.

YELLOW and GREEN and YELLOW=LEAYED SORTS.

* Acer p. annennir. Golden yellow.
A. p. pictum anmenm. Green, variegated with yellow.
A. p. reticulatum. Green, with network of golden yellow.


## GREEN=LEAVED SORTS

Acer p. palmatmm, or Japonicum.
A. p. filicifolinnt.
A. p. dissectmm. Green.
A. p. scolopendifolinm. (ireen.

## VARIEGATED-LEAVED SORTS.

* Acer p. atropmipnienm variegatnm.
*. p. a. dissectum varicosatnm.
A. p. pictum albii. Green and white variegations
A. p. versicolor. Pink, green and white.
A. p. rosco-nnaroinalus. Green, with clear rose margin.
We furnish all these sorts and others, which can be selected from pictures, as per our "List of Paintings," in sizes as follows

Prices of Japan Maples-
100
i to 2 feet . . . . . . . . . . . . . . . . ※2 ( 0 )
2 to 3 feet. . . . . . . . . . . . . . . 3 oo 2500
3 to 4 feet ; extra fine . . . . . . . . . 500 fo 00
此 Extra specimens, over $;$ feet, $\$ 1$ and upwards.
Varieties designated with a star (*) can be furnished in the smaller sizes only.
je" To secure good stock, orders for Maples should come in EARLY. We import from November ito March I.
Maple Seedlings, for grafting, ${ }^{3} 3$ per 100 , § 25 per 1,000, s200 per 10,000.
Japan Maples. 5 to 7 sorts grafted on one stem; very beautiful and odd. 75 cts . each, $\$ 6$ for 10.
Same, with two stems, twisted and grown together; grafted with 5 to 7 sorts. 75 cts . each, $\$ 6$ for 10.

## DECIDUOUS MAGNOLIAS.

Magnolia conspicua. Large, fragrant white flowers, with deep carmine corolla; flowers appear prior to foliage.
M. stellata. Exquisite clouble, starry flowers, rosy white and very fragrant; invaluable for Easter forcing.
M. Kobns. Blooms profusely; white flowers, reverse of petals pink shi:ded.
M. hypolenca. Stately ormamental tree, with extremely beautiful foliage.
M. obovata. Red flowers; interior pearly gres, outside reddish purple; very beautiful.
M. obovata. Purple; darker tints.
M. Watsoni, or parviffora oyama. The beautiful fragrant white flower stands upright.
M. parviflora Gio Kince. The flower droops belllike from its stem.
We furnish in above sorts fine flowering plants
12 to 20 inches high ......... $53^{10} 005_{25}^{100}(x)$
18 to 30 inches high . . . . . . . . . $45^{\circ}$ ( 35

.Tasnolic:

## EVERGREEN OAK TREES.

Fach 10
Quer(ons euspidata. (lne of the finest evergreen trees in the world: leaves like the Bay tree
Q. Hurrireri. Same as imspidala, but foliage bluish green

## EVERGREEN MAGNOLIAS.

Each 10100

Matruolia grathditlotat ©omiensis. Native of ("hina. The foliage and tlower are same as our Florida Nagnolia, with the exception that the Chincse Nag. noliz, which is grafted, bluoms when only i fout high. 1 to 2 feet

S0 f1) S3 (x) \$25 (x) 2103 feet . . . . . . . . $7570060(x)$
M. compressa, or 13 all 11 a Shrul)
$45+0035(x)$
M. fincralat

Macmolia \$liclaclia ('laiumpera. novelty, with very tragratht blossoms. ©i (x) 875 Same varicty, longifoltu . . . . . . . 1 (x) 750

## JAPANESE FLOWERING PRUNUS, ETC.

These expuisite double flowering Promms, etc., are most desirable for forcing, and wrould adapt themselves especially for EASTLK DECORATIONS.
I'rumis Munte. (Japan Flowering Plum). In pure W'hite, Rose, Necp Red-single and donble.
Prumus psemdo-Cerasus. (Flowering Cherry.) It all the above colors.
I'yous Japonica. (Flowering ()uince.) Red, White and loariegated.
I'rumus I'ersica. (Flowering l'each.) In pure W'hite, Red and V'ariegated; double.
We furnish above in fine bor GROW p plants, reac. y to force for Easter or spring trade, at $\$ 3.50$ per 10 , 830 per 10 .

Ts. Try them osce; you will never be without them. Sell readily at retail for 75 cts. to $\$ 1$ each. Best time to order, in l゙ati..

## Other Fine Shrubs and Trees.



Each 10100
 Brilliant red flowers, with long stamens stretching out; very ormamental
Cornus brachypodar. (ireen $25 \quad 2$ (m)
C. Irachypoda. I arieguled: foliage white and green. One of the most beautiful trees imaginable
C. Kouna. llost beatutiful or namental shade tree, with ver! handsome, clematis-like flowers

Cercidiphyllum Jitponicoum Cedrela simensis. Le eaves when first appearing are most delicate rose color: beautiful foliage tree; leaves like lacework
Deutria Acoblra. True sor:
Daphue Genkwa. This shrub is unsurpassed for beauty. It is covered in spring with masses of pale lilac, tubular sloaped flowers, which remain on the branches a long time and are rery fragrant

Fukianthus J a 11 onicus Branches are placed in whorls around the stem; foliage turns a brilliant red in antumn: the pure white, erica-like flowers appear in spring. One of the handsomest of slirubs in culti. vation

Nandina domestica. A beautifut shrub, with erect panicles of pure white flowers; later, scarlet or white berries. Foliage beautifully cut, fern like. Highly ornamental:o $25 \$ 200$
Panlownia imperialis. Stately tree, bearing in spring upright panicles of fragrant lilac flowers .
Stuartiapsendo-Camellia. Flow ers white, like a single Camellia
Sophora Japonica. Fine fol:age.
Spirea Japonica. White flowers. Red flowers.
Syringit Japonica. Finest variets of Syringa; becomes a large tree; flowers in panicles in Angust . .
styrax Jiponica. Bell-like, fragrant white flowers
S. obassia. Flowers white, resembling orange blossoms in shape and perfume. One of the most beautiful flowering shrubs of Japan; foliage beautiful green . . .
Otero styrax hispidum. White flowers in racemes
Quercus pinnatifida. Very rare. One of the most beautiful species of Oak in existence
$\downarrow$ Q. serratia

25200 \$18.00
40 $350 \quad 3000$
$\begin{array}{lll}30 & 2 & 50 \\ 20 & 00\end{array}$
$30 \quad 250 \quad 2000$

Goyabara, Crimson Ram-
bler. Strong, pot-grown
plants. .

## NOVELTY, WHITE RAIBLER.

Same as Crimson Rambler, but pure whire;
White Rambler Rose. Doubi.e. Slock small. \$1 each. $\$_{7} .50$ per 10.

## Bamboo.

This wonderful plant, so invaluable to eastern nations, is gradually gaining favor with us as useful as well as ornominhal. In our more southernstates it grows with as great vigor and rapidity as in Japan, and there as no reason why varieties for both use and ornament should not be protitabiy grown in quantity. We give herewith a descriptive list, comprising all Japanese sorts, with their respective Japanese names.

## GIANT SORTS.

Bambusa, Common Giant. Attains a height of to feet, 4 to 5 inches in diameter.
${ }^{-}$Bambusa, Moso-chiku. Giant sort; 6 in?. in cliameter: height of 30 feet.
Bambusa, Tai-ath chiku. Of rapid and easy growth. Diameter, 2 to 3 inches: height. 40 feet.
Prices for (ilant Bamboos, St per io, sion per ion.

Reot cuttings of abovegiant sorts, 75 cts . per $10, \$ 6$ per $100, \$ 50$ per 1,000 .

## ORNAMENTAL AND FANCY SORTS.

Attaining a height of to to 20 feet.
Bambu-a, Hakone-chiku. Slender stems sery ornamental.
A Bambnsa, Ha-chikn. Stem 2 inches in diameter: much used for furniture making
(Bambn-a. Kimmei-chikn. Stem green and yellow striped.
$\downarrow$ Bambu-a, Kan-zau-chikn. Very ormamertal; bushy growth, slender stems.
${ }^{1}$ Bambura, Tai-ho-chikil. Slender stem to feet.
Bambnsa. Taimin-chikn. Slender and ornamental.
Bambusa, Kıro-chikı. Black-stemmed Bamboo. One of the most beatiful. Stems I to 2 inches in dianteter.
Same in black and green variegations.
A Bambura Fadake. (Arrow Bamboo.) Foliage distinct from others, being broad and trifoliate.
Bambuna quadrangularis. $\dot{\text { Guare-stemmed }}$ Bamboo; highly interesting. Much used for walking canes.
Bambora, Shibo-chikn. Wrinkled stem Much used for umbrella handles.
Q
boos at 50 cts . each, $5+$ per $10, \$ 35$ per 100.

## DWARF VARIETIES OF BAMBOO.

Bungro Sassa. Small, slender, grassy Bamboo. L.oves shade. 2 to 3 feet.
B. agrentis. Slender stem; height $\&$ to 5 feet, $1 / 2$ inch in diameter. V'ariegated leaves.
13. sanancusis. Dark green !eaves, white margin. V'ery ormamental. Ioves a shady. place.
B. 1ysinc:a. Grassy ; ormamental.
Q. We furnish Dwarf Bambous at 5 ) cts. each, St per 10. \$35 per 100 .


## Conifers.



Umbrella Tree.

## SCIADOPITYS.

The famous Umbrella Pine of Japan. Has been recognized as the grandest conifer in the world. Its appearance is truly wonderful. It attains a height of So feet in extra fine, well-shaped specimens.


Larger specimens, up to io feet. We have imported these successfully. and many are growing now in the east, especially in the state of Massachusetts.

These Pines are perfectly hardy, and especially fine for decorations.

## DWARF CONIFERS.

In any variety desired.
Aranciria excelsa. The Norfolk Island Pine.


Price for larger specimens on application.
Fresh Araucaria Excelsa seed comes in by September. Perlb., $\$ 5$. Order at once.
A. Bidwillii. Same price as above.

## POT=GROWN CONIFERS.

|  | Each | 10 |
| :---: | :---: | :---: |
| Alics firma and other Abies sorts. Strong plants in pots |  | S+50 |
| Cryptomeria Japonic'a | 30 | 250 |
| C. elegans. | 30 | 250 |
| Chnuinolathia Sincmsis | 60 | 500 |
| Juniperus rigida variegata or green | 35 | 300 |
| J. procumbens variegata or green | 35 | 3 о0 |
| Ceplualotaxus druparea | 35 | 300 |
| Larix leptorepis. Japan Larch | 25 | 200 |
| Retinospor:ts in sorts. Fine pot plant |  |  |
| R. oblusa |  |  |
| R. scluarrosa | 35 |  |
| R. jisifera | to |  |
| IR. plimosa | 50 |  |
| R. cricoider |  |  |

R. obtinsa anreat

POT-GROWN CONIFERS-continued
Each


All these Conifers are pot-grown, and we can guarantee safe transport. Especially adapted for small gardens. Hardy.

## JAPANESE FERNS.

Adianuum monochlamys Attains Each 10
height of $1 / 2$ foot. Hairy, very tender, soft fronds, black stems.........
A. pedatim. Attains a lieight of I foot . 25200

Aspidinm cordifolium. Long, hang-
ing fronds. 2 to 3 feet . . . . . . . .
A. falcatum
A. viridescens,

00
Asplenium nidus. (Bird's Nest.) Broad leaves. Attains a height of 3 to 4 feet.

200

Onychium Japonicum in tufts. Very fine.

50

Pteris scminta. Threadi-like long leaves
P. serrulata. Leaves with white stripe

Woodwardia Orientalis. $\cdot \dot{\dot{F}} \cdot$
$30 \quad 250$
Lyoodium Japonicnm. Climbing Fern
30 250



## JAPANESE TREE FERNS. <br> \section*{From the Southern Islands}

Each 10100
Cyathea spinulosa. Slender stems, long, glossy green fronds; especially adapted for table decorations. 6 to i 2 in . high . 8050 st oo $\$ 35 \mathrm{~m}$ 12 to 24 inches high . . . . $100750 \quad 6500$
Davallia blllata. The roots of this Fern are worked into curious shapes - balls, globes, rings, ships, birds, and other novel and interesting forms-which render the plant very curious and attractive when covered with young fronds in spring. Very salable at retail, and attractive at a florist's store. Can be shipped, when dormant, like bulbs, from December to March $40 \quad 35^{\circ} 3000$

## AQUATIC PLANTS.



Trapa bispinosat. W'ater Chestmut. Interesting on account of the curionsly sliaped seed. like an ox-head with horns

## CLIMBERS and CREEPERS.

## Extra Stronc Plants.



Kadsura Japonica. Interesting greenhouse climber. Foliage glossy green: blossoms wav゚ cream white; berries bril. liant red, like glass. Extromely heautiful
Pueriria Thmuberosiana. Perennial vine: papilio violet flowers
$4.5 \div(x)$

Tecoma drandithora. Fiery red. large
 Climbung Itelrangea
$\qquad$
Wistariat Nimenvis. Blue, single . . is $\quad$ on
$\because \quad$ Blue, double; rare in no $\quad \because(0)$
brachyb Ilhite mble,white ty $f \mathrm{~m}$
Slanmonial hevaphylla. Flowers like
large bells, pure white: foliage brigltt green and large. Fruit juicr, edible
$5^{n}+\infty$
 ing rose; fille

2い $2=0$


## HEDGE PLANTS.

Citris trifoliata. No plant is better adapted for forming impene. trable hedges, owing to the strong, spiny character of its stems. Does not sucker. Covered inspring with flowers the same as orange blossoms. Bears in fall a fruit in color and shape like our orange; not edible in raw state ; is used in Japan to prepare jam. \$2 per Ioo, \$17 per 1,00.
Rosa rugosa. This beautiful shrub is too well known to need description. A hedge of the two contrasting flowers is a sight worthy to remember.

## ECONOMIC PLANTS.

Broussonetia papyrifera. Paper plant, or Tree of Japan; seedless . . . . . . Cinnamomum Camphora. I8 to 24 inches. From it is prepared gum camphor . . . . . . . . . . $\$ 45$ per 1,000.
C. sericennr. I 2 to 14 inches. The cinnamon of commerce is gained from the rind

2000
Elicococa cordata. (Oil Tree of Japan) 200 I5 00
$\rightarrow$ Mentha arfensis. The famous menthol is gained from it

I $50 \quad 10 \quad 00$
Morus alba. (White Mulberry.) The silk worms are fed with the foliage . . Quercus serrata. Deciduous. Same 4 use as the above
$50 \quad 1000$

Rhus vernicifera. (Lacquer Tree.) The inimitable Japan lacquer is produced from it
$250 \quad 2000$

I $50 \quad 1000$
R. succedanea. (Vegetable Wax Tree.) Candles are made from the berries

I $50 \quad 1000$ Thea Sinensis. The world-known tea plant
$250 \quad 2000$
QUnus montana laciniata. From the north. Fiber is used for mats. Grows into a grand tree. Hardy.
$250 \quad 2000$

## NEW FODDER PLANTS.

## POLYGONUM SACHALINENSE.

Roots and seeds are imported from September to November. Roots, 4 per 100 , S30 per 1,000 . Seed, \$3 per lb., \$ 25 per to lbs . Also very ornamental as a lawn plant. (See descriptive sheet, with picture.)

## PUERARIA THUNBERGIANA.

Foliage fine for fodder. Roots contain a starch-like substance, equal to the finest corn starch. Roots, $\$ 4$ per 100, \$30 per r,oon.

## THE CANAIGRE PLANT. <br> (Rumex hymenosepalus.)

This plant has of late come into great prominence and importance. The roots of this plant are largely used for tanning, as, when sliced and dried, they contain 30 to 35 per cent. tannic acid. Can be shipped safely and easily at any time. Very easily grown on any soil. We furnish roots at $\$ 3$ per $100, \$ 20$ per $1,0(x)$; fresh seed, $\$ 3$ per pound.解 white; in fall
 per $10, \$ 15$ per 100 , $\$ 120$ per 1,000 .
Viburnum uloratum. Green; quick grower. Forms a dense head. White flowers, red berries; very desirable. Half-hardy. \$2.50 per $10, \$ 20$ per 100 . Bambisa Hotei. Forms an extra fine wind break. Grows rapidly. $\$ 2.50$ per $10, \$ 20$ per 100 .
解 These plants are pot-grown, and form large $\underset{\text { growths immediately upon being put in open ground. }}{\text { g }}$. Plant in winter.

SEEDLINGS FOR GRAFTING. Order Early.



## ORCHIDS．

## From Japan．

Easy of cultivation，amply repaying all touble and expense made necessaly．Hostly cool－house．V＇ery fine when grown in masses．

Aeriden Jap．Very delicionsly
scented．l＇ure white，lilac lip；
handsome
今0 25 ざ2 00 \＄15 0
Angraecom falcatum．I fory
white，with long spur；very odd
in appearance ．．．．．．．． $25 \quad 2001500$
Bletia liyacintlita．Ked ．．． 252 （M） 1500
＂＂W＇hite ．． $50+50$ to 00
Calanthe discolor．Large yellow
flower
C．Dlponica．White or rose ．． $5^{0}+50$ fo $(k)$
C＇ypripedium Japomicum ．．． $1(x)$ \％ 50

1）condrobinm moniliforma
White and blush；very good．
Full pots
$756(x)$
l’ajus srandifolins．
$605(x)$

## From Mexico and Central America．



Cypripedium caudatnm losemm．
（The True Kose）． 3 to 4 growths ．．． 15 （on 125 no
C．longifolintur ．．．．．．．．．．．． $10(x) \quad 75(x)$
Lavelia allceps ．．．．．．．．．． 5 （x） 25 （ 0
＂atltillthalis．．．．．．．． 4 or 20 （x）
．majalis．．．．．．．．．．．． 5 0．） 30 no
＂－uperbiens．．．．．．．．．． 6 （x） 1500
Itroaste Skinneri ．．．．．．．．． 10 （no 7500
Odontoglossum Oevistedi ．．．．． 5 on fo no

|  |
| :---: |
|  |  |
|  |  |

miljus ．．．．．．．． 8 oo 7000


Oncidium ligrinum．


A Japan Orchid


## NOVELTIES

O（lontoglosinm Krameri．Deli－ cate lilac color
$\div 5(x):+10)$
Oncidinm liramerii．Most beau－
tiful Butterfy Orchid
250 20（x）

Our prices for Orchids include delivery．
Discounts on large and especially early orders．

Best time to order，fall；delivery，May to July
Orchids can be shipped with the greatest safety in the above months，although they can be shipped the year round．
Order during fall，if you wish the best plants delivered in spring of the following year


## FRUIT TREES AND FRUIT=BEARING SHRUBS.

Persimmon Trees. In eight of the best leading sorts ..... 1,000
Phim Trees. In the following sorts: Botankio, known as Kelsey's; Shiro sumumo,white flesh, very prolific; Satsuma sumumo, or Blood Plum, red flesh, red skin, verysmall stone; Aka sumumo, red skin, yellow flesh, very prolific. These are the verybest and most select of the Japanese Plum varieties . . . .l'runus tomentosa. Sweet, red fruit, size of small cherry. Excellent for jam and jelly . $25^{50} 1500$100807500Pyrus Chinensis. (Chinese Quince.) Large yellow . . . . . . . . . . . . . . . . . . 30025 oocydonia. (Japan Quince.) Fruit smaller.$300 \quad 2500$
Rubus incisus. (Yellow Raspberry.) Bears first year ..... 100 8 00Eleagnus pungens, or longipes. Delicions fruit for preserves. Very ornamental forplanting12510008000
Vitis vinifera. Grape vine; not subject to phylloxera ..... 2001500

## NOVELTY.

Rubus sorbifolius. Raspberry family. Fruit resembles in shape the strawberry. Finest flavory. Hardy ..... $150 \quad 1000$
NUT TREES.
Manmoth Chestutt ..... 1200
cordiforinis. Heart-shaped Walnut . . . . . . . . . . . . . . . . . . . . . . 2001500
Litcher, (The Strawberry Nut Tree of China) St to 52 each.
JAPAN ORANGES.
Uushilu, or Seedless. Open ground ..... 17500
Pot-grown plants ..... $450 \quad 4000$
Canton Hybrid. Pot-grown ..... $500 \quad 4500$
Kinnembo. Pot-grown ..... 5004500Kin-Kan, or Kiumquat. Size of small plum; delicious raw; especially suitable forcrystalizing in sugar. Two varieties, round and oval fruit, open ground . . . . . . . . . 5030 noPot-grown . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 60 cts. eaclı . 5004000

## NOVELTIES.

Myrica rubra. (The Blackberry Tree of Japan.) See Report of Department of Agriculture, ISgc-gr. Potplants, ready to frnit the second year, $\$ 5$ per $10, \$ 45$ per 100 .
NEW GIANT LOQUAT. Fruit weighing $21 / 2$ to 3 ounces each. Stock is as yet small. 太 1 each, S 7.50 per 10 . This is far superior to the Giant Loqnat we have hitherto handled

## General List of Seeds.



Chambecyparis Lawsoniana.
NORTH PACIFIC COAST CONIFERS.
Grown in States of Oregon and Washington. HARO)



Those seeds marked with a star (*) are collected in California; all others in the north, states of (regon and Washington. Trees are hardy'in cold climales.

| AUSTRALIAN CONIFER SEEDS. |  |  |
| :---: | :---: | :---: |
| Ripe June-July. |  |  |
| Araucariar excelsa. . |  | 今ั $60 \quad \div 5$ |
| Bidwillii |  |  |

ORNAMENTAL AND FLOWERING TREE and shrub seeds.


fiuculyptus globulus. (see page 20.)


ORNAMENTAL and FLOWERING TREE and SHRUB SEEDS-continued
Cinnamomin camphora sericeum
Cornus Kousa officinalis
Dyospyros kaki (Persimmon)
Daphniphyllum macropodon
Edgeworthia papyrifera
Elacococca cordata
Euonymus alatus
Eucalyptus globulus (Blue Gum) rostrata (Red Gum)
Fasns Asiatica
Gleditscliia Japonica (Acacia-like)
Grevillea robusta
Hannamelis Japonica
Idesia polycarpa. Beautiful dwarftree, with masses of white flowers ; scarlet berries in winter
Hexa crenata
integra
Paulownia imperialis
Metrosideros tomentosa (Australian Christmas Bush) . . . . . . . . .
Nandina domestica. Extra fine for forcing
Quercus cuspidata (Evergreen Oak) . . serrata. Deciduous dentata
Rhus succedanea vernicifera
Schinus molle (Pepper Tree)
sophora Japonica
Tlintis montana laciniata
Vitis labrusca
Sterrolea platanifolia
Zelkowa kiaki.

| Oz. | Lb. |
| :---: | :---: |
| $\$ 020$ | so |
| 40 | 15 |
| 40 | 100 |

40 I 00
$30 \quad 200$
1050

20 I 00
20 I 00
20 I 50
$50 \quad 500$
$75 \quad 700$
I 00
20 I 00
$60+00$
300
$60 \quad 400$
$30 \quad 200$
20 I 00
50300

100
$30 \quad 100$
20
50

20 I-m)
$20 \quad 1(0)$
20 1 (K)
$50 \quad 3 \mathrm{co}$
1 ก○
$40 \quad 200$

## CALIFORNIA=GROWN SWEET PEA sEEDS.

American Belle,
Apple Blossom, Alba Madnifica,
bland he leviy,
Boreatton
Batterily,
Captain of the Blines,
Comntess of Radnor,
Cardinal,
Delight,
Dorothy Ternatnt,
Duchess of Edinliurgh Emily Henderson, Empress of lndia,
Fairy Qucen,
Her Majesty,
isa Eckford.
Indigo King,
LemonQneen, Lottie Eckford

Monarels,
Miss Hillt,
Mre. Gladstone.
Mr. Sankey,
Mí. Eckford,
Nelly Jaynes,
Painted Lady,
Purple Prince.
Primiose,
Priucess of Wales.
Iribucess Lomise,
Queen of the Isles, Queen Victoria,
Qiteen of lingland,
Orange Pifince.
splendor.
Scarlet Invincible.
Senator.
The Queen,
Tesuvius,
Monaren
Mis.
-
$=$

Waverly.
14 Any of these varieties will be delivered, postage paid, at 25 to 35 cts . per lb. Liberal discount for larger quantities.


## PALM SEEDS FROII AUSTRALIA. Order by January 1. Delivery June=August.

$\qquad$

## OTHER PALII SEEDS.



## MISCELLANEOUS.



## MOSS.

Best packing moss, for florists; clean and well packed in crates. Per crate, average 80 to $100 \mathrm{lbs} ., 8_{4}$.

## ORCHID FIBER.

This is the very finest material for growing Orchids. It is the most durable for that purpose ever found. Is always called for wherever tried. Has been in use for ten years in Golden Gate Park, San Francisco, and nothing better has been found to take its place. It grows on trees in the mountains of the North Pacific Coast. Per crate of average 100 lbs ., 84 .

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# Polygonum . . . . . Sachalinense 

IHIS newly discovered fodder plant is sure to win favor wherever introduced. It is a native of the Island of Sachaline, a desolate region, and, true to its native land, it thrives on either gravelly and dry, or wet soil, and can endure the severest drought. It bears changes of temperature unharmed, and grows with amazing rapidity. Tilling of the ground is unnecessary. The greatest value of the plant consists in its being most excellent cattle food, principally for horses, who devour the young shoots and leaves with avidity. The best plan is to mow the young shoots off when about 5 feet high, and they are still tender, and to give them either as green fodder, or they may with advantage be dried in the usual way. In France, where extensive trials have been made with this plant, it has been ascertained that even in the first year it yields two or three crops, in the following year three or four may be obtained, and that the weight of a green crop may be safely estimated as from 100 to 200 tons per Enghish acre. The chemical analyses has further shown that Polygonum sachalinense is extremely nutritious, exceeding in this quality even trefoil. The contents of protein in the dry substance have meanwhile been found by Professor Soxhlet to be 18.97 per cent.

## Cultural Directions.

The seed may be sown in the beginning of March in a hot-frame, one-fourth an ounce on a square yard, covered barely half an inch with light soil, which is pressed down slightly, and must be kept moist and without air and sun until the plants appear. These must be gradually hardened off and accustomed to air and light, and not be neglected with watering. Sowings may also be made with advantage in November and December, in rows and covered with half an inch of soil. Soon after the surface of the ground is warmed by the April sun the young plants will make their appearance, and must only be guarded against night frosts, against which they are very sensitive. By the end of May the young plants are strong enough for planting, which is done at a ristance of about 18 inches. Seed may also be sown in spring and summer into the open ground, but care must then be taken to guard it with a thin covering of clean moss against the hot rays of the sun. Transplanting of $P$. sachalincnse may be done at any time in summer, if damp and dull weather is chosen. The plants are carefully lifted and transplanted without bending the roots upward in planting, the soil well pressed dowr, and well watered in dry weather. The plantation has to be kept clean from weeds at first. In the first year the plants may be cut only once, and it must be done when the stalks are still tender. In the following year they are cut when the stalks are about three feet high, as they are then juicy and greedily eaten by the cattle, and as in this way three good crops in a season may be secured.

Roots and seeds are exported fresh from September to November.
Roots, 50 cts. per ro, $\$ 4$ per ioo, $\$ 30$ per 1,000 .
Fresh Seed, $\$ 3$ per pound, $\$ 25$ per ro pounds.

## GIVE IT A TRIAL! ORDER EARLY!


H. H. BERGER \& CO.

SAN FRANCISCO. CALIFORNIA WHOLESALE PRICE-LIST

