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MIMOSA. See page 28



JAPANESE NURSERIES GENOA • TEXAS

15 miles south of HOUSTON

HOUSTON

« « « BRANCHES » » »

2518 Main Street.... Phone L 0819 7400 Lawndale Avenue....Phone W 1359 GALVESTON 2623 Broadway Phone 457

Please Observe When Ordering

Use the Order Sheet. Use the Order Sheet enclosed, giving information called for. Its use will save both your time and ours, and will reduce the possibilities of errors in filling your order.

Terms. Cash in full with order. Send Post Office or Express Money Order, Bank Draft, or Personal Check. No order will be sent C.O.D. unless accompanied by one-fourth the amount. No shipping orders will be accepted for less than \$1.00.

Shipping Charges. All transportation charges are to be paid by the purchaser and will be collected at destination, unless arrangements are made to prepay shipment. Our responsibility for goods sold ceases upon their delivery, in good condition, to forwarding companies. Claims for loss or damage must be made upon the latter. We shall, however, gladly assist customers to secure prompt delivery, and in case of delayed freight shipment, we will start a tracer immediately upon request. Every means at our command will be offered to our customers to recover damages or losses that may have happened to the stock during transit. (Note:—Small orders for roses, deciduous fruit trees, and small potted plants may be forwarded by mail.)

Substitution. When out of varieties or sizes ordered, we will substitute with others as nearly similar as possible, unless instructed to the contrary. We never make substitutions on large orders for commercial planting without first consulting the customer.

Packing. We will make no charge ordinarily for packing on retail orders to any points in the United States, Canada, or Mexico. When extra packing is necessary for shipment, a charge will be made only to cover the cost of packing materials.

Guarantee. We guarantee every plant we offer to be true to name; however, it is understood that should any stock prove to be otherwise, the Japanese Nursery Company shall be liable only for the sum paid for the stock which may prove untrue, and not for any greater amount. Where planting is done by us for our patrons under special arrangements, such service will include only a six-months' guarantee for the successful living of the plants, and excepting damage of the plants through flood, drought, freeze, frost, or any other causes beyond our control, we will replace those that were lost with others of equal quality or refund money. We require, however, that the customers follow explicitly our instructions in care of the plants after they have been set out. Such special arrangement must be in writing, signed by both the purchaser and the Japanese Nursery Company.

Claims. Any error that we may make will be gladly rectified by us provided that our customers enter such claims within ten days after the receipt of the goods.

ABBREVIATIONS

In this Catalogue the hardiness of the various items is indicated by capital letters following each name. These letters have the following significance:

TT., Very Tender. Adapted only to South Florida and the lower Rio Grande sections where frost is a rare occurrence.

T., Tender. Hardy only in regions where heavy freezing weather does not occur; temperatures much below freezing are likely to cause damage.

SH., Semi-Hardy. Ordinarily will stand midwinter temperatures of 20 to 25 degrees Fahr. H., Hardy. Hardy in all parts of the southwestern and southern states.

HH., Very Hardy. As a general rule, will stand midwinter temperatures of zero or lower degrees Fahr.

The figures immediately following the capital letters indicate the approximate mature height in feet, except that followed by "Sp." the width of spread is indicated instead of height. These estimates are for trees in their natural habitat, or, in some cases, in Houston and vicinity.

Being at best only approximations, these guides as to hardiness and ultimate size are not guaranteed as either minimums or maximums. These features are inherently variable in every species of tree, and their determination is further complicated by varying conditions; therefore no one can accurately predict them.



Your Name

County

Ship

To

Street and No.) R.F.D. and Box Post Office

The JAPANES NURSERY C

NURSERYMEN AND FLORIS GENOA, TEXAS

State

When

SE, O. Ts	ORDER NO. Filled By Checked By	THIS SPACE
,	AMOUNT I	ENCLOSED Stamps
	Check or Draft	TOTAL
	Cash	CORDER
	DATE OF	ORDER

DO NOT USE TIME OF LOS

NOTICE. Non-Warranty—While we hold ourselves in readiness, on proper proof, to replace free of charge all trees, etc., that may prove untrue to label, or refund the amount paid; we do not warrant in any way, express or implied, the contents, or the description, quality, productiveness or any other matter of any seeds, trees, bulbs, plants or other stock sold by us; and we will not be in any way responsible for the crop. Your order following, is understood to fully accept and be based upon above stated conditions.

THE JAPANESE NURSERY CO.

			THE SALANESE NORSERT CO.										
Quantity	ITEM	Size	Unit Price	Amou Dollars	int Cents								
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	Amount carried ove	r											

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Amount brought forward								
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		-						
		-	1					
e would appreciate the names and addresses of	f five gar	dening f	riends, be	low.				
-				-				

Broad-Leaved Evergreens

Camphor-Tree

Camphor-Tree (Cinnamomum camphora). SH. 30. Has dense, glossy, bright green foliage A rapid grower, well adapted for general planting as shade, avenue, or specimen tree, especially near seashore regions.

											ıch
4 to 5 ft.	B&B									\$2	00
5 to 6 ft.	B&B									3	25
6 to 7 ft.	B&B									4	50
7 to 8 ft.											
Larger sp	ecimens,	pri	ces	O	n a	ap	pli	ca	tic	n.	

Clevera

Japonica. SH. 8. A compact-growing, mediu:	m-
sized evergreen with thick, glossy leaves whi	
turn red before falling. Creamy white flower	rs
in late spring.	
8 to 12 in. B&B\$0	75
2 to 3 ft. B&B 2	
3 to 4 ft. B&B\$3.75 to 4	50

Elaeagnus

Thorny Elæagnus (Elæagnus pungens). H. 10. All Elæagnus are useful and desirable where a spreading shrub is required. They bear creamy yellow, fragrant flowers in winter, followed by red, pendulous fruit about 34 inch long. This variety has spiny, drooping branches with silvery leaves dotted beneath with brown scales. The species grows well in any well-drained soil and sunny location.

Fruitland Elæagnus (E. pungens Fruitlandi). H. 8. Leaves large in both dimensions and

silvery beneath. Bronze Elæagnus (E. pungens reflexa). H. 8. A fine drooping shrub having stems covered with frosty, shiny scales and leaves covered with bronze scales beneath. It has long, slender branches and is a heavy bearer of fruits.

Simon Elæagnus (E. pungens simoni). H. 8. Leaves are longer than those of the Fruitland variety and are covered with silvery scales beneath.

Above 4 Elæagnus— Each	ı
2 to 2½ ft. B&B\$1 2	
2½ to 3 ft. B&B 1 50	
3 to 4 ft. B&B 2 00	
4 to 5 ft. B&B 3 00)
Goldenleaf Elæagnus (E. pungens maculata)	
H. 6. Similar to the species type, but leave	S
have a large, deep yellow blotch in center. A	1
very beautiful shrub. Not many in trade.	
Each	

12 to 15 in.	B&B\$1	00
15 to 18 in.	B&B 1	25
18 to 24 in.	B&B 1	50
	B&B 2	
30 to 36 in.	B&B 2	50
Yellow-edge E	æagnus (E. pungens variega	ta).
H. 6. Similar	to species type but with yell	ow-
margined leav	es. E	ach
	B&B\$1	
2½ to 3 ft.	B&B 2	25
3 to 3 ½ ft.	B&B 3	00
21/2 to 4 ft	Re R	00

Eurya

Japonica. SH. 8. Slow, compact-growing shrub with thick dark green, glossy, small leaves of highly ornamental value. 12-18" \$1.50 each.



Camphor-Tree

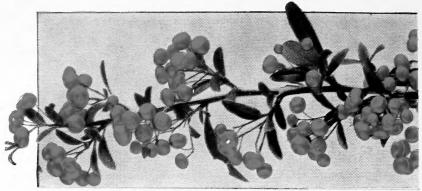
Eugenia

Myrtifolia (Bush Cherry). T. 12-15. Usually grown as a trained pillar or pyramid to any desired height. Its glossy, myrtle-like leaves are bronze in new growth. May be trained as a tub specimen when trimmed. Plants in 1-qt. containers, 35 cts. each.

Engarmana

Euonymus
Spreading Euonymus (Euonymus sieboldia-
nus). H. 8. An evergreen shrub which lies
close to walls without actually clinging to
them. Has slender, occasionally procumbent
branches with light green foliage. Bears
scarlet berries. Each
2 to 2½-ft. spread. B&B\$0 75
2½ to 3-ft. spread. B&B 1 25
Winter Creeper (E. radicans acutus). H. 15. Cl.
A useful ground-cover or substitute for ivy as
it trails or climbs by rootlets. Leaves and
stems smaller than the above. Each
1½ to 2-ft. spread. B&B\$0 75
2 to 2½-ft. spread. B&B 1 00
2½ to 3-ft. spread. B&B 1 25
Bronzeleaf Winter Creeper (E. radicans colora-
tus). H. 15. Cl. Similar to the above, but its
leaves are narrower and undersides have a red
hue in winter. A very beautiful creeper. Each 1½ to 2-ft. spread. B&B\$1 oo
2 to 2½-ft. spread. B&B 1 25
2 to 2/2-1t, spread, D&D, 1 25

Upright Japanese Euonymus (*E. japonicus erectus*). H. 10. An evergreen shrub with shiny green leaves. Grows well on the coast or in inland valleys. Used as hedge or pruned specimen, or against walls, to which it lies close without actually clinging. 1½ to 2-ft. spread. B&B.....\$1 00



Laland Firethorn

Feijoa

	D&D		
21/2 to 3 ft.	B&B\$1.75 to	2	00
3 to 3½ ft.	B&B\$2.25 to	3	00

Firethorn

Laland Firethorn (Pyracantha coccinea lalandi). H. 10. A slender, erect plant, bearing a wealth of bright orange berries which it holds during fall and winter. 3 to 4 ft. B&B. with berries \$1 75 4 to 5 ft. B&B. with berries 2 25 5 to 6 ft. B&B. with berries..... 3 00 Horizontal Laland Firethorn. A variation of the above, being spreading instead of erect. Each I to I½-ft. spread. B&B......\$0 50 I½ to 2-ft. spread. B&B......75 growing, upright plant suitable for hedge as well as specimen shrub. Bears orange-red berries in abundance. Leaves are long, narrow, and glossy green. Each
2 to 2½ ft., bushy. B&B. \$2 00
2½ to 3 ft., bushy. B&B. 275
Yunnan Firethorn (P. yunnanensis). SH. 15 Sp. Its leaves and mass of red berries present a very striking aspect in fall and winter. A Each wide-spreading variety. Each $1\frac{1}{2}$ to 2-ft. spread. B&B. \$1 50 2 to 2½-ft. spread. B&B. 2 00 2½ to 3-ft. spread. B&B. . . . 2 50 Formosa Firethorn (*P. formosana*). T. 8. Upright in form with unusually narrow leaves. Brilliant red berries in fall and winter. A fine variety but too tender to become widely used except in extreme southern Texas. .\$1 50 2 to 3 ft. B&B.....

enormous masses of the brightest red berries. Vigorous and wide spreading. Each 3 to $3\frac{1}{2}$ ft. B&B. \$2 25 $3\frac{1}{2}$ to 4 ft. B&B. 3 00

Gardenia · Cape Jasmine

Common Cape Jasmine (Gardenia florida).
H. 8. The best-known variety in the South.
Large, glossy leaves and big, double, white
flowers emitting a heavy fragrance. Sold by
florists as cut-flowers. Blooms from May to
June.

Each

12 to 15 in. B&	B						. ;	\$0	75
15 to 18 in. B&									
1½ to 2 ft. Ba	&В							1	25
2 to 21/2 ft. B	&B							1	75
$2\frac{1}{2}$ to 3 ft. Ba									
3 to 4 ft. B&B							,	2	50
		-							

Fortune Cape Jasmine (G. fortunei). H. 8. Similar in many respects to Veitchi, but leaves and flowers are larger. Blooms all through spring, summer, and fall. Decidedly hardier than either Veitchi or Florida (Common Cape Jasmine).

asinine).												Ľ	1CII
12 to 15 in.	B&B										. \$	51	00
15 to 18 in.	B&B											1	25
1 1/2 to 2 ft.	B&B											Ι	50
2 to 2½ ft.	B&B											2	00
2½ to 3 ft.	B&B											2	50
In 2½-in. po	ot												25
In 1-qt. con	tainer												50
In 1-gal. cor	ıtainer .											1	00
arf Crooning	Cana	т		n	i,		6	c	4	 	i	- 01	(25

Dwarf Creeping Cape Jasmine (G. radicans).
SH. 4. Sp. Beautiful, compact, creeping shrub
producing masses of pure white blossoms about
½ to 1 inch in size. Has very small, glossy
leaves. Grows to about 1 foot high. Blooms
all through spring and summer. Makes a fine
border plant.

Variegated Creeping Dwarf Cape Jasmine (G. radicans variegata). Leaves are variegated with white stripes, otherwise similar to above.

Dwarf Erect Cape Jasmine (G. stricta nana). H. 3. Similar to the dwarf creeping Cape Jasmine, except that its habit is upright and is more symmetrical. Desirable for borders of medium height or formal gardens. Better than boxwood, for which it may be substituted. Hardier than Radicans.

Above 3 Cape Jasmines—	Each
8 to 10-in. spread.	B&B\$0 50
10 to 12-in. spread.	B&B 75
12 to 15-in. spread.	B&B 1 00
	B&B 1 35
	B&B 1 75
2 to $2\frac{1}{2}$ -ft. spread.	B&B 2 25
Prices for low hedge in larger quantitie	



Dwarf Creeping Cape Jasmine (Gardenia radicans). See page 4

GARDENIA, continued

Winter-blooming Cape Jasmine (G. veitchi).
T. 5. A semi-dwarf bush with beautiful,
glossy dark green leaves; bears familiar white
flowers. Referred to as Winter-blooming Cape
Jasmine and used by florists as greenhouse
plants for winter flowers. Can be made to
bloom all year round. Each
In 2½-in. pot \$0 25
10 to 12 in., in 1-qt. cans 50
In 1-gal. containers 75 cts. to 1 00
Golden Berry Cape Jasmine (G. japonica).
Very upright tree. Leaves extremely dark
green. Large, single flowers followed by yellow
berries about 2 inches long. Makes an attrac-
tive ornamental plant in winter, Each
3 to 4 ft. B&B\$2 00
4 to 5 ft. B&B 3 00

Holly . Ilex

American Holly (**lex opaca**). H. 25. The hardiest of all broad-leaf evergreens, sometimes referred to as "Christmas Holly." Staminate and pistillate flowers are borne on different trees, as in the case with almost all Hollies, and only the pistillate trees bear berries. **In ordering Holly, if the berry-bearing kind is desired, this should be specified.** Each 3 to 3½ ft. B&B. \$2 00 3½ to 4 ft. B&B. \$2 50 4 to 4½ ft. B&B. 30 00 4½ to 5 ft. B&B. 30 00 4½ to 5 ft. B&B. 30 00

HOLLY, continued

English Holly (I. aquifolium). SH. 15. Dark,	
glossy, strongly spined leaves on short, spread-	
ing branches. Female trees bear large scarlet	
berries. Each	
2 to 2½ ft. B&B\$2 00	,
2½ to 3 ft. B&B 3 00)
3 to 4 ft. B&B\$4.00 to 5 00	ł
Large specimens on application.	
Chinese Holly (I. cornuta). H. 15. Similar to)
the above, but leaves are darker green and	
larger. Bushy and compact, and much more	
adapted to warmer climate than the English	ı
Holly. Very showy and perfectly at home from	l
Gulf Coast regions to New Jersey. Each	
12 to 15 in. B&B\$1 oc)
15 to 18 in. B&B 1 25	í
1½ to 2 ft. B&B 1 75	5
2 to 2½ ft. B&B 2 00)
2½ to 3 ft. B&B 2 50)
3 to 4 ft. B&B 3 50)
Berry-bearing Chinese Holly (I. cornuta	
femina). H. 15. A berry-bearing variety of the	
above.	
Add 25 ner cent to above prices	

Add 25 per cent to above prices

Hybrid Chinese Holly (I. cornuta hybrida).
H. 15. This differs from the above in that the leaves have only one spine instead of several, as in the regular Holly leaves. The trees we offer are propagated from cuttings of a tree full of berries. We are confident they will show berries in time, if not the first year.

Each

12 10 15 111.	D&D							- %	2.1	23
15 to 18 in.										
$1\frac{1}{2}$ to 2 ft.			,						2	00
2 to 21/2 ft.	B& B								2	50

HOLLY, continued

HOLLI,	cc
Broadleaf Holly (I. lavifolia). H. 18. Has very	l
large, oblong leaves without spines, resembling	
somewhat the English Laurel. A slow grower	
but a choice evergreen tree Fach	
but a choice evergreen tree. Each	
2 to 2½ ft. B&B 2 00	
2 to 3/2 to 3 ft. B&B	1
3 to 4 ft. B&B 3 00	
Dehoop Holly (I agasing) H. to Dright thin	
Dahoon Holly (<i>I. cassine</i>). H. 12. Bright, thin leaves with soft spines. Produces an abun-	
leaves with soft spines. Produces an abun-	
dance of red berries. Rather a rare variety	
grown by only a few nurseries. Prices listed	
below are for well-berried plants.	
Narrow-Leaf Dahoon Holly (I. cassine angusti-	
folia). H. 12. Leaves are narrow, about 2 to	
3 inches long. Bears deep red berries in abun-	1
dance. One of the best berry-bearing Hollies.	
Above 2 Hollies— Each	1
1½ to 2 ft. B&B\$1 25	
2 to 2½ ft. B&B I 75	ĺ
2½ to 3 ft. B&B 2 25	
3 to 3½ ft. B&B 3 00	
3 to 3½ ft. B&B. 3 00 3½ to 4 ft. B&B. 3 50	
4 to 5 ft. B&B	
Myrtleleaf Holly (I. myrtifolia). H. 12. A va-	
riety of the above with much smaller and nar-	
rower leaves, resembling Myrtus leaves.	
Female trees bear small red berries. Each	
2 to 2½ ft. B&B\$1 75	
2½ to 3 ft. B&B	
2 to 4 ft ReR	
3 to 4 ft. B&B	
with leaves much like those of boxwood.	
Strikingly attractive in winter when laden	
with scarlet berries. Easy of culture and stands	
heat and cold equally well. Its naturally com-	
pact, dwarf, slow-growing habit makes it an	
excellent hedge. It is almost immune to in-	١.
sects and to plant diseases. Each 12 to 15 in. B&B	i
12 to 15 in. B&B	
15 to 18 in. B&B 1 00	
1½ to 2 ft. B&B 1.25	
2 to 2½ ft. B&B I 50	
2½ to 3 ft. B&B I 75 3 to 3½ ft. B&B 2 25	
3 to $3\frac{1}{2}$ ft. B&B	i

Yaupon, continued		Ea	
3½ to 4 ft. B&B			
4 to 5 ft. B&B			
5 to 6 ft. B&B			
6 to 7 ft. B&B\$6.00	to	7	00
Add 25 per cent to above prices for herry-be-	ari	ng tr	000

Add 25 per cent to above prices for berry-bearing trees
Prices on larger specimens on application.

Standard	Shaped	Vaunon
Standard	Shaped	1 aupon

Stem	Width *	Height	Price
15 in	12 in	27 in	\$2 00
	15 in		
	18 in		
24 in	21 in	45 in	4 75
30 in	24 in	. 54 in	6 00
36 in	28 in	64 in	7 50
42 in	32 in	74 in	00

Ball-Shaped Yaupon

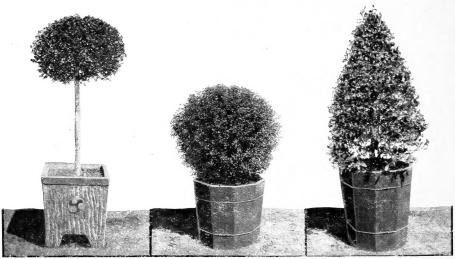
Diam.	Price	Diam.	Price
12 in	.\$2 00	24 in	\$5 00
15 in	. 2 50	28 in	6 25
18 in	. 3 25	32 in	7 50
21 in	. 4 00	36 in	10 00

Pyramidal-Shaped Yaupon

Height					Price
15 in	8	in			.\$2 00
18 in	10	in			. 2 00
21 in	12	in			. 2 25
24 in					
30 in	18	in			. 3 50
36 in	2I	in			. 4 75
42 in	24	in			. 6 50
48 in	28	in			. 8 00
For herried spe-	cimens ac	dd 50 ner	cent t	o above	e prices

Prices on larger specimens and 50 per cent to above prices

Weeping Yaupon (I. vomitoria pendula). H.12. For informal hedge or single specimen, this Yaupon with pendulous branches is very valuable. Only in 5 to 10-foot sizes, either in standard tree form or pyramid shape, some with berries, some without. Prices on application.



Pyramidal Yaupon

Ball Yaupon

Standard Yaupon

Jasmine • Jasminum
Italian Jasmine (Jasminum revolutum: I
Italian Jasmine (Jasminum revolutum; J. humile). H. 8. A hardy, dark green, erect
shrub. Bright yellow, star-shaped, fragrant
flowers. Each
2 to 2 5 ft. B&B \$1.00
2 to 2 ¹ / ₂ ft. B&B. \$1 00 2 ¹ / ₂ to 3 ft. B&B. 1 25
3 to 3½ ft. B&B. 1 50
3 to 3½ ft. B&B
4 to 5 ft. B&B 2.25
4 to 5 ft. B&B
A rambling evergreen shrub with arching
branches. Produces a profusion of bright yel-
low flowers in spring.
Florida Jasmine (J. floridum). H. 6 Sp. Erroneously called J. humile. A hardy Jasmine
roneously called J. humile. A hardy Jasmine
from Japan, with rather small, dark green foli-
age and golden vellow flowers in spring, sum-
mer, and late fall till frost.
Above 2 Jasmines— Each
15 to 18-in. spread. B&B \$0 75
1½ to 2-ft. spread. B&B
2 to 2½-ft. spread. B&B 1 00 2½ to 3-ft. spread. B&B 1 35
2½ to 3-ft. spread. B&B 1 35
3 to 4-ft. spread. B&B
Spanish Jasmine (J. grandistorum). T. 6 Sp.
White, fragrant, star-shaped flowers. Finely
proportioned foliage on slender, graceful
branches. Resistant to heat and hardy in tem-
peratures as low as 25 degrees Fahr. Each $1\frac{1}{2}$ to 2-ft. spread. B&B \$1 00
1½ to 2-tt. spread. B&B
2 to 2½-it. spread. B&B 1 50
2 10 3-II, Spread, B&B 2 00
In 1-qt. containers 40
In 1-gal. containers
Grand Duke of Tuscany Jasmine (J. sambac).
T. 5. Semi-climbing shrub with heart-shaped,
glossy green foliage. Intensely fragrant, very
double, white flowers. Each In 4-in. pots
In 4-in, pots
In 5-in. pots or 1-gal. containers I 00
Winter Jasmine (<i>J. nudiflorum</i>). H. 6 Sp. Although this is a deciduous variety, shedding
all its leaves in autumn in the North, we list it
here with the other Jasmines as it retains its
leaves all year round in the South. Each 15 to 18-in. spread. B&B\$0 50
Is to a ft appead ReP
1½ to 2-ft. spread. B&B. 75 2 to 3-ft. spread. B&B. 1 00
Bare-root plants at one-half price

Bare-root plants at one-half price Laurel . Laurus

Grecian Laurel (<i>Laurus nobilis</i>). T. 15. The true Laurel of history and poetry. Has dark green, glossy, aromatic leaves, yellow flowers, and
dark purple fruit. Each
I to 2 ft., in I-gal. container \$0 75
2 to 2½ ft. B&B I 00
2½ to 3 ft. B&B I 50
3 to 4 ft. B&B 2 00
Large, bushy specimen on application.
Carolina Cherry Laurel (Laurocerasus caro-
liniana). H. 25. Locally called "Wild Peach."
Large, bushy plant with bright green leaves.
finely toothed around the edges. Has white
flowers followed by black fruit. A valuable
native evergreen. Each
1½ to 2 ft. B&B\$1 00
2 to 3 ft. B&B I 25
3 to 4 ft. B&B 1 75
4 to 5 ft. B&B 2 50
5 to 6 ft. B&B 3 50
6 to 7 ft. B&B 4 75
7 to 8 ft. B&B 7 00



American Holly. See page 5

LAUREL, continued

English Cherry Laurel (L. officinalis). H. 10. Large, leathery, dark, glossy leaves closely resembling sweet viburnum, with which it is sometimes confused. Flowers and fruit resemble the Carolina Cherry Laurel. Thrives in sun or partial shade. Should be used more

xtensivery in t	ne south.						Ea	cn
15 to 18 in.								
$I^{\frac{1}{2}}$ to 2 ft.	B&B	 					1	25
2 to 2½ ft.	B&B					,	1	50
2½ to 3 ft.	B&B						2	00
3 to 3 1/2 ft.	B&B						2	50
$3\frac{1}{2}$ to 4 ft.	B&B						3	50
								**

Ligustrum · Privet

This is a most useful and valuable group of plants for landscape work in the greater part of the coastal region, and far into the interior. Very few broad-leaved evergreens give the immediate effect and the lasting satisfaction that Ligustrum offers. We have many varieties.

Amur River Privet South (Ligustrum sinense). H. 12. The most commonly used hedge Privet. Almost evergreen in the South. The name "Amur River" is misapplied to this. It should be called "Chinese Privet. 10 100 I to 1 1/2 ft., branched, bare roots \$0 50 \$2 50 1½ to 2 ft., branched, bare roots 60 3 50 2 to 21/2 ft., branched, bare roots 75 4 50 2½ to 3 ft., branched, bare roots 1 00 6 00

3 to 4 ft., branched, bare roots 1 25	7	50					
4 to 5 ft., branched, bare roots 1 50	10	00					
Prices of larger trees on application.							
Prices on specimen trees, sheared and B&B. Each							
2½ to 3 ft. B&B	. \$0	75					
3 to 4 ft. B&B	Ι.	00					
4 to 5 ft. B&B	. I	25					
5 to 6 ft. B&B	. I	7.5					
6 to 7 ft. B&B							
Prices on large sheared specimens or							
application.							

Larger specimen trees on application.

LIGUSTRUM, continued

LIGUSTRUM	a, continued
Japanese Privet (L. japonicum). T. 18. Up-	Pyramidal Waxleaf Privet (L. lucidum pyram-
right and quick-growing plant with large,	idalis). H. 12. A horticultural form of Wax-
broad leaves of rich green. Suitable for founda-	leaf Privet that grows upright and does not
tion plantings and tall hedges. Each	spread like that variety. Each 3 to 4 ft. B&B
2 to 3 ft. B&B	4 to 5 ft. B&B
3 to 4 ft. B&B I 00	5 to 6 ft. B&B 2 50
4 to 5 ft. B&B 1 25	5 to 6 ft. B&B
5 to 6 ft. B&B I 50	Leaves of this variety are narrower and more
6 to 7 ft. B&B 2 00	pointed than any of the preceding. Branches
7 to 8 ft. B&B	are gracefully arched. Each 3 to 4 ft. B&B\$1 50
	4 to 5 ft. B&B
Yellow-leaf Privet (L. japonicum aureum).	Prices of larger sizes on application.
SH. 20. Differs little from the above except	Lowdense Privet (L. ovalifolium nanum com-
that its leaves are golden yellow. Each	pactum). H. 3. A dwarf form of California
4 to 5 ft. B&B	Privet. Dark green foliage which changes to a
Painted Ligustrum (L. pictum; L. excelsum	coppery purple after frost. Hardy and easy of culture. Makes a fine dwarf hedge. Each
superbum). SH. 12. Similar in form to Japa-	8 to 10 in. B&B
nese Privet but leaves are beautifully varie-	10 to 12 in. B&B
gated with yellow and pale green. Branches	12 to 15 in. B&B 50
with new growths are used by florists in designs	15 to 18 in. B&B 75
and sprays for color effect. Each	Prices 50 per cent less for bare-root plants
1½ to 2 ft. B&B\$1 25	Quihoui Privet (L. quihoui). H. 10. A Chinese
2 to 2½ ft. B&B 1 75	Ligustrum of fall-blooming habit. Has nar-
2½ to 3 ft. B&B	row, glossy, dark green leaves. Especially
	useful as an informal hedge. Each
Waxleaf Privet (L. lucidum compactum). H. 8.	useful as an informal hedge. Each $1\frac{1}{2}$ to 2 ft. B&B. \$0 50 2 to $2\frac{1}{2}$ ft. B&B. 65
Variously called by trade, Ligustrum lucidum, Griffing's Waxleaf, Compact Waxleaf, etc. It	2 % to 2 ft. B&B
is the handsomest Privet ever grown. Intro-	3 to 4 ft. B&B 85
duced by the Japanese Nursery Company in	3 to 4 ft. B&B. 85 4 to 5 ft. B&B. 1 00
1912. A vigorous grower, easy of culture, with	weeping Quinoui Frivet. H. O. 5 Sp. Similar
thick, dark green, waxy leaves. Compact in	to the above, except that its branches arch and droop, giving a graceful effect. Makes a very
form. Indispensable as foundation plants and as individual specimens. Hardy as far north	dense hedge. Each
as Baltimore, Md. Grows in shade or sun.	1½ to 2 ft. B&B\$0 50
	2 to 2 1/2 ft. B&B 75
Crinkly Waxleaf Privet (L. lucidum recurvi- folium; L. lucidum repandum). H. 8. Differs	2½ to 3 ft. B&B I 00
from Waxleaf Privet in having a wavy or	Prices 50 per cent less for bare-root plants
twisted leaf, as the name indicates. Of upright	Sheared specimen in ball shape— Each 2 to 2½-ft. diam. B&B
growth, with slender branches.	2 to 2/2-it. diam. B&B
Above 2 Waxleaf Privets— Each 12 to 15 in. B&B	2½ to 3-ft. diam. B&B
12 to 15 in. B&B	Amur River Privet South, but it has graceful
1½ to 2 ft. B&B	drooping branches. Useful particularly as a
2 to 2½ ft. B&B I 50	dense, broad hedge. Each
2½ to 3 ft. B&B 2 00	1½ to 2-ft. spread. B&B
$3 \text{ to } 3^{1/2} \text{ ft. } B\&B.$ 2 50 $3^{1/2} \text{ to } 4 \text{ ft. } B\&B.$ 3 00	2½ to 3-ft. spread. B&B
3½ to 4 it. B&B 3 00	"Baby Doll" Privet (L. sinense nana compacta).
4 to 5 ft. B&B	H. 4. A new dwarf variety of Amur River
Prices of larger specimens and sheared	Privet South which has very small leaves and
standard specimens on application.	may be trimmed to a low, compact hedge with- out difficulty. Makes an excellent sheared
California Privet (L. ovalifolium). H. 12. A	specimen. Introduced by us.
stiffly upright form with larger leaves than	Hedge plants— 10 100
the Amur Privet and deciduous in nature.	10 to 12 in., bare roots\$0 75 \$6 00
Used extensively for hedges in the North and	12 to 15 in., bare roots 1 00 6 00
along the coast, where it is almost evergreen the year round.	15 to 18 in., bare roots 1 25 10 00 $1\frac{1}{2}$ to 2 ft., bare roots 1 75 15 00
1 to 1½ ft., branched, bareroots\$0 50 \$2 50	2 to 2½ ft., bare roots 2 00 17 50
$1\frac{1}{2}$ to 2 ft., branched, bare roots 60 3 50	3 to 3½ ft., bare roots 2 50 20 00
2 to 2½ ft., branched, bare roots 75 4 50	Specimen plants— Each
2½ to 3ft., branched, bare roots I oo 6 oo	15 to 18 in. B&B
3 to 4 ft., branched, bare roots I 25 7 50 4 to 5 ft., branched, bare roots I 50 10 00	$1\frac{1}{2}$ to 2 ft. B&B
Prices of larger trees on application.	2 to 2½ it. B&B
California Privet, Variegated. Gold and	3 to 3½ ft. B&B 1 25
silver. Each	Sheared-hall specimen plants— Each
I ¹ / ₂ to 2 ft	12 to 15-in. diam. B&B
2 to 2½ ft	15 to 18-in. diam. B&B 1 50 20 to 24-in. diam. B&B 1 75
2½ to 3 ft	20 to 24-in. diam. B&B 1 75

Loquat · Eriobotrya japonica

(SH. 15)

An evergreen, broad-leaved tree known as "Japan Plum." Bears sweet-scented, white-panicled flowers in autumn, followed by golden fruit in the spring. Fruit may be eaten fresh or used for making jams, jellies, pies, and preserves.
Advance. Grafted on hardy quince stock. One
of the best Loquats for general use. Large,
deep yellow fruit in big clusters. Ripens
March to June. Each
1½ to 2 ft. B&B\$1 25
2 to 212 ft. B&B 1 75
2 ¹ 2 to 3 ft. B&B 2 00
Seedling. Grown from seed. Selected for its
fine fruit and dark green leaves. Each
1,1 to 2 ft. B&B\$1 00
2 to 2½ ft. B&B 1 50
21/2 to 3 ft. B&B
3 to 4 ft. B&B 2 25

Magnolia

Southern Magnolia (Magnolia grandiflora).					
H. 40. The stateliest and grandest broad-					
leaved evergreen of the Southern forest, fa-					
mous for its huge, white, fragrant flowers and					
beautiful, broad, glossy leaves. Suitable for					
specimen lawn planting or for avenue planting.					
Thrives in rich soil in shade or sun. Each					
1½ to 2 ft. B&B\$1 00					
2 to 2½ ft. B&B I 25					
2½ to 3 ft. B&B					
3 to 4 ft. B&B 2 00					
4 to 5 ft. B&B 2 50					
5 to 6 ft. B&B 3 50					
6 to 7 ft. B&B 5 00					
Larger specimens on application.					
For deciduous Magnolias, see Flowering Shrubs					
on page 20.					

Mahonia

Manonia
Oregon Grape (Mahonia aquifolium). H. 5.
Dark, lustrous, holly-like leaves, bright cop-
pery red in spring and fall. Dense clusters of
vellow flowers in spring followed by clusters of
purplish berries. Thrives in all climates but
prefers shade and ample moisture. Each
10 to 12 in. B&B\$0 75
12 to 15 in. B&B 1 00
15 to 18 in. B&B
18 to 24 in. B&B
Leatherleaf Holly Grape (M. bealei; M.
japonica). H. 6. Large, thick, leathery leaves
of grayish color. Same preferences as above.
A rare and choice ornamental shrub. Each
8 to 12 in. in 1-qt. containers\$0 50
12 to 15 in. B&B
15 to 18 in. B&B
Agerita (M. trifoliata; Berberis trifoliata). H. 8.
A native shrub of southwestern Texas valued
for its profusion of yellow flowers, its edible,
ornate fruit, and its leaves of distinct form and
color. Thrives best in dry places.
Swasey Agerita (M. swaseyi; Berberis swaseyi).
H. 4. Native to arid sections. Valued for its
thin, dainty leaves, and its brilliant red berries
that persist for several weeks.

Myrtus · Roman Myrtle

True Myrtle (Myrtus communis). SH. 8. This
variety and others listed have highly aromatic,
glossy green leaves. Flowers are fragrant,
white, and nearly an inch across. Bears incon- spicuous bluish black fruit. Well adapted near
the coast and in the South. Each 15 to 18 in. B&B
1½ to 2 ft. B&B
2 to 2½ ft. B&B
2½ to 3 ft. B&B
Prices of larger specimens on application.
Rosemary Myrtle (M. communis microphylla).
SH. 6. Similar to the above but has much
smaller leaves. Dwarf in nature. Each
1 1 2 to 2 ft. B&B\$1 50
2 to 2½ ft. B&B
Dwarf Compact Myrtle (M. communis com-
pacta). SH. 4. Differs from Rosemary Myrtle
only in being dwarfish and compactly branched
and leaved. Each
8 to 10-in. spread. B&B\$0 50
10 to 12-in. spread. B&B
12 to 15-in. spread. B&B
15 to 18-in. spread. B&B 1 25
18 to 24-in. spread. B&B 1 75
Prices of larger specimens on application.
Variegated Myrtle. T. 6. Leaves are beautifully variegated green and white. Otherwise
similar to True Myrtle, but not so large.
Shapes well. Makes a fine low evergreen
hedge. Each
12 to 15-in. spread. B&B\$1 00
15 to 18-in. spread. B&B 1 25
18 to 24-in. spread. B&B 1 75
10 to 54 chicaa. Dept

Nandina

Nandina (Nandina domestica). H. 6. A beautiful shrub from Japan with numerous, upright, reed-like stems springing from the same root. Leaves are rich red when young, dark green at maturity, and assume a coppery red hue in winter. Produces clusters of red berries in winter. Grows best in soils containing lime.

	Each
10 to 12 in. B&B	 \$0 50
12 to 15 in. B&B	
15 to 18 in. B&B	 I 00
1½ to 2 ft. B&B	
2 to 2½ ft. B&B	 I 75
2½ to 3 ft. B&B	 2 25
3 to 4 ft. B&B	 3 00

Sweet Olive • Osmanthus Sweet Olive (Osmanthus fragrans). SH. 10. Up-

right, bushy plant with glossy dark green foli-	
age and small clusters of exquisitely sweet-	
scented flowers. Prefers sun near the coast and	
shade inland. Blooms very freely during	
spring and fall. Each	
8 to 12 in	
12 to 15 in	
15 to 18 in	
8 to 12 in. in 1-qt. containers 50	
2 ft. in 1-gal. containers 1 25	
American Sweet Olive (O. americana). H. 15.	
A fast-growing shrub with leaves about 3	
inches long. Produces fragrant white flowers	
in late fall. A good evergreen shrub that can	
stand zero temperatures. Each	
In 1-qt. containers\$0 50	
In 1-gal. containers 75	

.. I 25

12 to 15 in. B&B. 15 to 18 in. B&B. 18 to 24 in. B&B.

Above 2 Mahonia-

10 to 12 in. B&B.

Oleander · Nerium T. 10

Well-known evergreen flowering shrub of the South. Has many upright stems with handsome slender leaves and an abundance of single or double flowers in a choice variety of shades. Well adapted to seashore conditions but will thrive anywhere that severe freezing does not occur. The white and yellow are hardiest, standing temperatures as low as 25 degrees. All varieties will send up new growths if tops are frozen.

Single-flowering Varieties: White, Pink, Very Light Pink, Beautiful Cerise. **Double and Semi-double Varieties:** White,

Pink with White Stripes, Dark Red, Yellow.

Ea	.ch						
12 to 15 in. B&B\$0							
15 to 18 in. B&B							
1½ to 2 ft. B&B							
2 to 3 ft. B&B I							
3 to 4 ft. B&B	50						
Prices of larger specimens on application.							
Double Shell-Pink and Double Salmon.							
Each							
12 to 15 in. in 1-gal. cans\$1	00						

15 to 18 in. in 1-gal. cans...... 1 25 Persea . Red Bay

r crsca · Red Bay
Red Bay or Bull Bay (Persea borbonica). H. 25.
A native evergreen tree with large yellowish
green leaves which have the spiciness of bay
leaves. Each
3 to 4 ft. B&B\$2 00
4 to 5 ft. B&B 2 50
5 to 6 ft. B&B 4 00
Prices of larger specimens on application.

Photinia Low Photinia (Photinia serrulata). H. 12.

Handsome, hardy evergreen with thick	
leathery leaves, sharply toothed, red durin	
the fall and winter. Great heads of white flow	
ers in spring, followed by red berries. Each	
12 to 15 in. B&B\$0 5	
2 to 3 ft. B&B 1 5	
3 to 4 ft. B&B 2 0	
Red-leaved Photinia (P. glabra rubra). A	ņ

improved variety having very conspicuous red leaves on new growths. Very attractive among other evergreens during growing season. Should be clipped often to induce new growth. Cut h 75 00

utting	-grown	or grai	tea pi	ant	S.		E	acn
	15 in. i							
	18 in. i							
2 to	2½ ft.	B&B				 		2 00

Pittosporum

Tobira (Pittosporum tobira). SH. 10. Leaves of lustrous green, forming dense, globular heads which can be pruned. Bears small, white, fragrant flowers similar to orange blos-5

oms in earry spring.		Eacn
9 to 12-in. spread.	B&B	.\$0 75
12 to 15-in. spread.	B&B	. I I5
15 to 18-in. spread.	B&B	. I 75
1½ to 2-ft. spread.	B&B	. 2 25
2 to 2½-ft. spread.		
$2\frac{1}{2}$ to 3-ft. spread.	B&B	. 3 00
ite-Spot Tobira (P. tobira varie	gatum).

Wh SH. 10. A form of the above with leaves beautifully variegated in green and white.

									Ea	ıcn
	1-qt. containers.									40
In	1-gal. containers									75

Plumbago

,	cape I tumbago (Fiumougo capensis). 1.	
	A semi-dwarf, climbing shrub, really inte	
	mediate between perennial and shrub. The	re
	are two varieties: Pale Blue and White. Each	ch
	In 1-qt. containers\$0	
	In 1-gal. containers	50
	Medium. B&B\$1.00 to 1	25
	Large. B&B\$1.50 to 2	00
	-	

Raphiolepis Evergreen Hawthorn

Indian Hawthorn (Raphiolepis indica). H. 5.
Long, bluntly toothed, oblong leaves. Bears
fragrant, pink flowers in loose, glabrous pani-
cles, followed by purplish berries. Useful along
borders or in foreground. Each
12 to 15 in. B&B\$1 00
15 to 18 in. B&B 1 50

Rosemary

R	Rosemary (Rosmar							
	low-growing shrub.	, nati	ve of	south	err	ı Eı	iro	pe.
	Has light gray lea	aves	and	pale	blu	e fl	ow	ers
	borne on numerou	s up	right	stem	s.		Ea	ch
	1½ to 2 ft. B&l	3					\$1	00
	2 to 2½ ft. B&l	В					1	50

Rubber Tree . Ficus Small-leaf Rubber Plant (Ficus nitida). At-

tractive, thick-topped, upright tree	
ornamental purposes in houses; sym	metrical
in form.	Each
In 1-qt. containers	\$0 35
In 1-gal. containers 75 cts. t	00 I O
In 8 to 10-in. pots\$1.50 t	to. 3 50
T 11 TO 11 M (TO 1 1 1)	C 11

India Rubber Tree (F. elastica). One of the best house plants. In pots or tubs, \$1.00 to \$to.oo each.

Fiddle-leaf Rubber Tree (F. pandurata). A showy tree with distinctly fiddle-shaped leaves about I foot long. In pots, \$1.00 to \$3.00 each. Lofty Rubber Tree (F. altissima). Has large,

shiny leaves. Suitable as house-plant. In pots or tubs, \$1.00 to \$4.00 each.

Sophora

Texas Mountain Laurel (Sophora secundiflor	
H. 10. A small shrub with violet-blue, f	
grant flowers. Green, glossy leaves. Ea	
15 to 18 in. B&B\$1	50
$1\frac{1}{2}$ to 2 ft. B&B	00
2 to 2½ ft. B&B 2	75
In 1-qt. cans	40

Viburnum, Evergreen

Sweet Viburnum (Viburnum odoratissimum). SH. 10. Leaves are shiny green. Flowers are similar to Laurestinus. Red fruit which finally turns black. Does not bloom when young.

turns black. Does not bloom when young.
Each
12 to 15 in. in 1-qt. containers\$0 35
15 to 18 in. in 1-gal. containers 75
Sandankwa Viburnum (V. suspensum). SH. 6.
Branches and flowers of this Viburnum are
drooping. Produces clusters of sweet-scented,
pinkish white flowers in very early spring, fol-
lowed by red berries. Each

		. containers					
12 to 15 ir	1. in 1-ga	ıl. container	S.				75
15 to 18 in	1. B&B.					. I	00



Abelia grandiflora

Flowering Shrubs

EVERGREEN AND DECIDUOUS

Abelia

Giossy Abelia (Abctia ,	grana	ı flo	ra,		н	. C	١.	SIL	ıaı
shining green	leaves (on gra	ace	iul	re	d	bı	aı	ach	es
clusters of pir	ıkish v	hite.	fra	gr	an	t	flc	W	ers	ir
much abundai	ace thro	ougho	ut	su	mı	ne	er.		Εa	ıсh
I to 1½ ft.	B&B								\$0	60
1 1/2 to 2 ft.	B&B									85
2 to 2½ ft.	B&B								I	00
2½ to 3 ft.	B&B								1	35
3 to 4 ft. B	&B								I	75
- '										

Acacia

Sweet Acacia (Acacia farnesiana: Huisache).
H. 12. A highly branched, thorny shrub with
mimosa-like leaves and yellow balls of very
fragrant blooms in spring. Native of Texas
and Mexico. Each
2 to 2½ ft. in 1-gal. cans \$0 75
2½ to 3 ft. in 1-gal. cans 1 00

Althea · Rose of Sharon H. 15

This is one of the hardiest and most widely adapted of all flowering shrubs. It requires little water and blooms freely all summer long. Althea may be grown in tree or bush form and kept from 5 to 8 feet tall by pruning.

Totus Albus. Single; snowy white.
Jeanne d'Arc. Double; pure white.
Single White with Red Throat.
Amplissima. Double; red.
Duchesse de Brabant. Double; dark red.

Lady Stanley. Pink and white, variegated; double.

Single Purple.

	ach
I to I½ ft., bare roots\$6	
$1\frac{1}{2}$ to 2 ft., bare roots	35
2 to 3 ft., bare roots	40
3 to 4 ft., bare roots	
4 to 5 ft., bare roots	60

Azaleas

Flower lovers everywhere know and appreciate this gorgeous flower which, from February to April, presents a most spectacular riot of colors in Southern gardens. Contrary to general opinion, Azaleas are easily transplanted and grow readily provided that certain necessary requirements are met. The plants require acid soil, either natural muck or peat moss added to the neutral soil. To the prepared soil, about one-fourth to one-half pound of aluminum sulphate per square yard, well raked in, will keep the soil in proper condition. Azaleas require semi-shade and good drainage. During hot, dry weather they should be watered frequently.

Indica Azalea · Azalea indica (SH. 5)

Large, double or single flowers which sometimes measure 4 inches across. Some varieties are practically dwarf while others grow rapidly into large shrubs. Varieties may be had that will extend the blooming period from January to May.

Alba. Rather upright, hardy grower, with dullcolored, hairy leaves. Pure white flowers in midseason. **Brilliant.** A good grower with small dark green leaves and watermelon-pink flowers. Very good variety.

Criterion. Compact grower with flowers the color of strawberry ice cream, streaked with deeper pink and margined white. Late bloomer; very attractive.

Elegans. Fast and rather upright grower with light-colored pink flowers early in the season.

Formosa. Very fast grower with large dark leaves and big purplish pink flowers.

INDICA AZALEAS, continued

Orchid. Upright grower, with light orchid-colored flowers of medium size. Very early.

Phonicea. Hardy, fast growing, with mediumsized leaves and flowers of purplish pink. Looks very nice with white flowers.

Pride of Mobile. This Azalea was formerly known as "Watermelon-Pink." Very hardy, fast grower, with beautiful pink flowers. Profuse bloomer.

President Clay. Good grower with orange-red flowers. Midseason.

Prince of Orange. Spreading grower with deep orange-red flowers a little after midseason. Very nice variety.

Rosea. Fast grower, with big, hairy leaves and large, single white flowers tinted with rose. Evergreen.

Salmon. Very hardy, midseason bloomer, with pleasing, salmon-colored, medium-sized

Vittata fortunei. Fast, upright grower with pale-colored leaves. White and lavender variegated and light lavender flowers intermixed. Starts blooming in fall and continues

all winter and spring.

William Bull. Very hardy, upright grower. Exceptionally double orange-red flowers that will last a long time. One of the best.

All Indica Azaleas—		ıch
8 to 10-in. spread, with buds.	B&B \$o	60
10 to 12-in. spread, with buds.	B&B	85
12 to 15-in. spread, with buds.		
15 to 18-in. spread, with buds.		
$1\frac{1}{2}$ to 2-ft. spread, with buds.	B&B 2	25
2 to 2½-ft. spread, with buds.	B&B 3	00
Prices of larger specimens on ap	plication.	

Kurume Azalea · Obtusa japonica (H.4)

Plants are compact and free flowering, the brilliantly colored flowers completely obscuring the foliage of the plant. Blooms in spring. Will thrive anywhere in Texas except in warmest sections.

Christmas Cheer. Small, deepest crimson, very attractive flowers. Compact grower with small shiny leaves. Very good variety.

Coral Bells. Compact grower with small, round, glossy leaves. Little dainty, bell-shaped pink flowers in profusion.

Flame. Bright orange-red flowers early in the season. Evergreen.

Hardy Firefly. Compact grower, very hardy, with good-sized single flowers of brilliant fiery red. One of the best. Evergreen.

Hinamoyo. Early-blooming, fast-growing, upright plant with soft pink flowers that will hide the plant. Evergreen.

Hinodegiri. Fiery red flowers literally smother the entire plant, even when very small.

Hortensia. Good-sized, soft pink, hose-in-hose flowers are produced in large trusses. Medium height.

Mauve Beauty. Flowers of a delicate mauve shade literally cover the entire compact, dwarf plant.

Peach Blow. Fast growing, with delicate peach flowers.

Large, beautiful salmon-rose Pink Pearl. blooms, shaded lighter toward center, with prominent markings, borne in big cluster.

Salmon Beauty. Large, hose-in-hose, salmonpink flowers and light green foliage.

KURUME AZALEA, continued

Snow. A favorite. Purest white, good-sized, hose-in-hose flowers and beautiful glossy leaves.

Yayegiri. Fast grower with shiny narrow leaves. Beautiful salmon-red hose-in-hose flowers in midseason. Very young and profuse bloomer.

All Kurume Azaleas—			ch
6 to 8 in., with buds. B&B		\$o	75
8 to 10 in., with buds. B&B		 I	00
10 to 12 in., with buds. B&B		 I	50
12 to 15 in., with buds. B&B		 2	25
15 to 18 in., with buds. B&B		 3	00
18 to 24 in., with buds. B&B		 3	50

Amoena Azalea · Amoena (HH. 5 Sp.)

Small leaves which assume a bronze tinge in the winter. Of compact, twiggy habit. Hardy as far north as Massachusetts. Flowers are a rosy purple. Makes good border and bedding plant.

			Each
6 to	8 in., with buds.	B&B	\$0 50
8 to	10 in., with buds	. B&B	65
10 to	12 in., with buds	. B&B	85

Torch Azalea · A. kaempferi

Large plant with single red flowers borne profusely rather late in the season. This evergieen Azalea can stand the winter in Boston without any protection. Each 6 to 8 in., with buds. B&B.....\$0 75

8	to	10 in., w	ith buds.	B&B 1	00
				B&B 1	
Ι2	to	15 in., w	ith buds.	B&B 2	25
15	to	18 in., w	ith buds.	B&B 3	00
18	to	24 in., w	ith buds.	B&B 3	50

Banana Shrub

Michelia fuscata; Magnolia fuscata SH, 8

An evergreen, dwarf, spreading bush with glossy dark green leaves about the size of waxleaf privet. Cream-colored flowers having a fragrant scent suggestive of ripe bananas. Each

12 to 15 in., bushy. B&B\$1	00
15 to 18 in., bushy. B&B	50
1½ to 2 ft., bushy. B&B 2	00
2 to 2½ ft., bushy. B&B 2	50
2½ to 3 ft., bushy. B&B 3	50

Barbados Cherry Malpighia glabra T. 3

A fine dwarf shrub with small leaves and an abundance of small, pink, fragrant flowers, followed by red fruit about a half-inch in diameter. If top freezes, comes up again in spring. Fast grower

I O W CI ·				Lacii
10 to 12 in.	B&B			.\$0 50
12 to 15 in.				
15 to 18 in.	B&B			. I 00
In 1-qt. can				. 35
In 1-gal. car	a	5	o cts. to	75

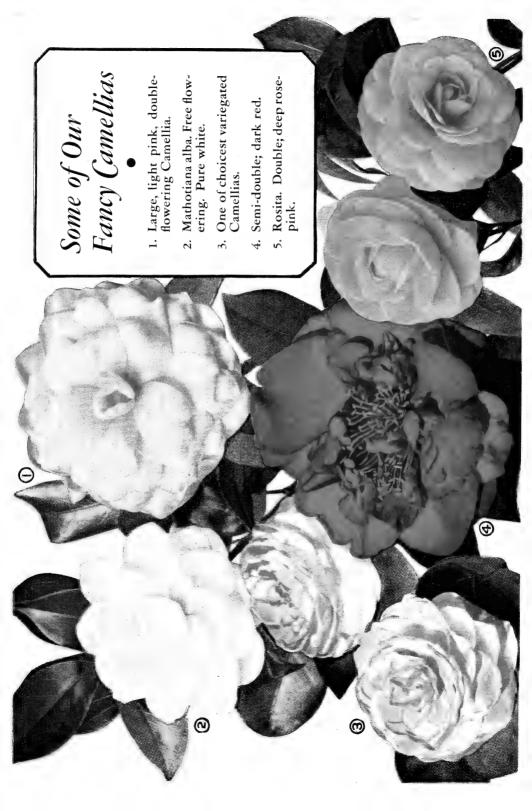
Bottle-brush

Callistemon rigidum SH. 8

Rapid growing; hardy in frostless regions; thrives in alkali soil. Has long, bright red anthers which form a cylindrical flower resembling a bottle-brush in shape. In 5-in. pots, \$1.25 each.



INDICA AZALEAS



Camellia

Common Camellia

Camellia japonica H. 15

A handsome evergreen shrub of compact form, with rich, glossy, dark green leaves. The exquisite, perfectly moulded, waxy flower is beautifully tinted and never fails to draw constant admiration when it unfolds in midwinter. It thrives best in a semi-acid soil and should have some protection from the sun in midsummer, especially while young.

CLASS A-Very rare and unusual kinds

Chandleri elegans. One of the largest peonyflowering Camellias. Cherry-red with white variegation. Some are thick, peony-form flowers with 500 petals but others are loose peony form with yellow stamens.

Herme. Very large, loose, peony-form flower of elegant shape, pink and red variegated with white margin and has faint scent. One of the

Monarch. Deep pink flower of enormous size, having many clusters of stamens and petals inside of larger outer petals, making a single flower equal to a bouquet. Beautiful foliage and a compact grower.

Mrs. Abby Wilder. Peony-shaped white flowers of medium to large size, with tiny splashes of

pink. Compact and good grower.

Otome. Very double, shell-pink flowers with each end of petals fading to lighter shade of shell-pink.

Semi-Double Blush. Delicate flesh-color, with beautiful yellow stamens. Noble and simple in form and color.

	All Class A Camellias—	Fa	ch
•	10 to 12 in., branched. B&B\$		
	12 to 15 in., branched. B&B		
	15 to 18 in., branched. B&B		
	1 ½ to 2-ft. specimens, with buds. B&B.	5	00
	2 to 2½-ft. specimens, with buds. B&B.	7	00
	2½ to 3-ft. specimens, with buds. B&B.1	0	00

CLASS B-Most popular kinds

Auguste Delfosse. Medium-sized. high-centered, bright red flowers, similar to the peony, with many small petals in the center.

Brown's Red. Dark red, semi-double form with

pointed, dark green leaves.

Cheerful. Double, clear, bright cherry-red blooms of medium size with pointed center and cupped petals.

Duke of Orleans. Creamy white with tiny specks of pink. Good-size, peony-form flowers having stamens intermixed with inner petals.

Elizabeth. Very double white sort with petals crinkled at end, and, once in a great while, pure pink flowers of same form will appear. Thick, dark green foliage. Strong grower. One of the Gloire de Nantes. Large, semi-double, cerise

blooms with center petals often twisting. The very large dark green leaves and big bold flowers make this one of the most attractive Camellias.

Jarvis Red. Deep blood-red, semi-double flowers with golden stamens. A very attractive flower with an abundance of dark green foliage. Popular.

Kellintonia. An open, peony-type flower of orange-red with stripes or blotches of white. Always blooms profusely and has good foliage. Mathotiana alba. Good-size, very double, white flowers and large, light-colored leaves. Blooms rather late in season.

Pink Perfection. Very double, clear shell-pink flowers of dainty form are borne when the plants are very young. Blooms early and continues for a long time.

Purity. An exquisite and symmetrical flower of waxy snow-white, very double, and exposes its vellow stamens in the center as it unfolds.

Rev. John Bennett. Orange-red, semi-double flowers of good size, often having stamens twisted with petals. Rather small, roundish, dark green foliage. Very compact but good

Rosita. Very double, small-petaled, bright rose-pink blooms. A vigorous grower and the

latest to bloom in the winter.

T. K. Variegated. Semi-double, light pink blooms with darker pink margins, of elegant form and coloring, with large clusters of yellow stamens. Small leaves. Compact but fast grower.

Tricolor. Semi-double flower of almost pure white to red and intermediate colors on same

bush. Dark green, glossy leaves.

All Class B Camellias—	Each
10 to 12 in. B&B	.\$1 00
1 to 1½ ft. B&B	
I to 1½ ft., without buds. B&B	
I to $1\frac{1}{2}$ ft., with buds. B&B	
2 to $2\frac{1}{2}$ ft., with buds. B&B	
$2\frac{1}{2}$ to 3 ft., with buds. B&B	
3 to 4 ft., with buds. B&B	. 9 00

CLASS C CAMELLIAS

Enchantress. Very profuse bloomer. Flowers rosy pink, peony form. One of the very fast and hardy growers but does not bloom young.

Lady Campbell. Double red flowers of good size.

Lily. Double white flowers of medium size. A fast grower.

Semi-double, shell-pink blooms. Sangdon.

Fast grower.

Sarah Frost. Double, rose-red flowers. Very good, compact grower.

8,		
All Class C Camellias—		.ch
10 to 12 in. B&B	\$0	50
ı to 1½ ft. B&B		80
$1\frac{1}{2}$ to 2 ft., without buds. B&B	. I	50
$1\frac{1}{2}$ to 2 ft., with buds. B&B	. 2	50
2 to $2\frac{1}{2}$ ft., with buds. B&B	. 4	00
$2\frac{1}{2}$ to 3 ft., with buds. B&B	- 5	00
3 to 4 ft., with buds. B&B	. 7	00

Camellia sasanqua н. 20

Freer grower than Standard Camellia and blooms in early winter. Flowers are generally single but occasionally semi-double or double.

Pink or White. Single pink or white flowers. Each

2 to 3 ft., with buds. B&B\$1 50
3 to 4 ft., with buds. B&B 2 00
4 to 5 ft., with buds. B&B 2 50
Plants without buds at 40 per cent less than above prices
Mine-No-Yuki (Snow-on-Mountain). Double
pure white flowers. Each
2 to 3 ft., with buds. B&B\$2 50
3 to 4 ft., with buds. B&B 3 50
4 to $4\frac{1}{2}$ ft., with buds. B&B 4 00
$4\frac{1}{2}$ to 5 ft., with buds. B&B 5 00
Plants without buds at 40 per cent less than above prices



Crape Myrtle. See page 17.

Boxwood • Buxus

English Box (Buxus sempervirens). H. 8. A very slow-growing plant with dark green, shiny leaves. Largely used for shearing into formal shapes and for hedges.

Bach

6 to 9 in. B&B.

9 to 12 in. B&B.

100

15 to 15 in. B&B.

11 25

Prices of larger trimmed specimens on application.

Japanese Box (B. japonica). SH. 4. Of compact growth, making it suitable for use as trimmed specimen, for porch and garden decoration, or as a low hedge. Hardy in lower South Texas.

3 to 4 in., bare roots.

5 to 10

4 to 6 in., bare roots.

12

Butterfly Bush . Buddleia

Barberry . Berberis

Agarita (Berberis trifoliata). See Mahonia trifoliata.

Swasey Barberry (B. swaseyi). See Mahonia swaseyi.

 Redleaf
 Japanese
 Barberry
 (B. thunbergi atropurpurea)

 1
 4. Has brilliant bronzy red leaves. Semi-deciduous and very hardy. Each 10 to 12 in. B&B.
 \$0.50

 1
 10 to 15 in. B&B.
 \$0.50

 1
 15 to 18 in. B&B.
 1 00

Bauhinia

Purple Bauhinia (Bauhinia purpurea). T. 15. A very showy small tree with broadly lobed leaves. Flowers are purple or white, with long narrow petals. In 1-gal. containers only, 75 cts. to \$1.00 each.

St. Thomas Tree (*B. tomentosa*). T. 15. A showy tree with small, broadly lobed leaves. Flowers are yellow with red or chocolate blotch on one petal. In 1-gal. container, \$1.00 each.

Bird-of-Paradise

Caesalpinia gilliesi SH. 10

Crape Myrtle

Lagerstroemia indica H. 20

Crape Myrtle (Lagerstramia indica). H. 20. The great panicles of crimped flowers which flaunt a riot of color from early summer to late fall never fail to draw admiration. A universal favorite. We offer a variety of colors. **Indica rosea.** Pastel pink.

Red. A rich watermelon-red. **White.** Snow-white tufts of flowers. **Purple.** Rich lavender-purple.

1½ to 2 ft., bare roots\$0	35
2 to 3 ft., bare roots	40
3 to 4 ft., bare roots	50
4 to 5 ft., bare roots	
5 to 6 ft., bare roots	
6 to 7 ft., bare roots\$1.00 to 1	
We have White Crape Myrtle trained	
standard tree form, with stems 4 to 6 feet hi	
They are excellent for avenue planting	
along cement walks, etc. \$1.25 to \$2.00 ea	ch,
D o D	

Each

along cement walks, etc. \$1.25 to \$2.00 each, B&B. **Dwarf Lavender.**Dwarf Red.

These are by nature spreading and do not grow higher than 5 feet. They are truly a

 great acquisition.
 Each

 $1\frac{1}{2}$ to 2 ft., bare roots.
 \$0 50

 2 to $2\frac{1}{2}$ ft., bare roots.
 60

 $2\frac{1}{2}$ to 3 ft., bare roots.
 75

 3 to 4 ft., bare roots.
 1 00

Queen of Crape Myrtles (*L. indica regina*). TT. 8. This new introduction has immense flowers of a beautiful shade of imperial lavender. Very much admired by flower lovers. In I-qt. containers, \$1.00 each.

Coral Tree

Erythrina crista-galli T. 10-15

Large, corky trunk. Long spikes of big, brilliant red, pea-like flowers in the spring. Sometimes called "Cry-Baby." In 1-gal. containers, \$1.25 each.

Cape-Honeysuckle Tecomaria capensis SH. 6

A fairly upright shrub with a few reclining branches. Clusters of orange-red flowers borne in great profusion from May to first heavy frost. The plant is not hurt by the freezing of its tender parts.

arts.	Each	
In 1-qt. containers	\$0 35	5
In 1-gal. containers	75	5
12 to 15 in. B&B	50)
15 to 18 in. B&B	75	5
1½ to 2 ft. B&B		
2 to 2½ ft. B&B		Э

Chilopsis linearis

Desert Willow; Flowering Willow H. 8-15

					roots									
					roots									
5	to	6	ft.,	bare	roots	٠.				٠				75

Citrus trifoliata • Hardy Orange

$1\frac{1}{2}$ to 2 ft., bare roots\$0	
2 to $2\frac{1}{2}$ ft., bare roots	
$2\frac{1}{2}$ to 3 ft., bare roots	
3 to 4 ft., 2-yr., bare roots	35

Coralberry or Indian Currant

Symphoricarpos orbiculatus; S. vulgaris
Hardy shrub that will grow in shade. Carries
coral-red berries all winter. Each

I to 1½ ft., bare roots \$0 25 1½ to 2 ft., bare roots 35 2 to 3 ft., bare roots 50

Cornus

$1\frac{1}{2}$ to 2 ft., bare roots\$0	
2 to 3 ft., bare roots	
3 to 4 ft., bare roots	
4 to 5 ft., bare roots I	
5 to 6 ft., bare roots	25
Prices on larger specimens on application	1.

Pink-flowering Dogwood (*C. florida rubra*). H. 12. Large, deep pink flowers. Blooms early in spring. Like the above in other respects.

		Ed	.CH
	B&B		
3 to 4 ft.	B&B	. 2	00
4 to 5 ft.	B&B	. 2	50

Deutzia

Double Rose Deutzia (Deutzia crenata rosea). H. 8. Hardy and vigorous. Drooping branches covered with a profusion of double white flowers, tinged with pink.

Pride of Rochester Deutzia. H. 8. Double; white, tinged pink.

Above 2 Deutzias—							Ea	ch
2 to 3 ft., bare roots								
3 to 4 ft., bare roots								
4 to 5 ft., bare roots								75
Prices of larger specim	ens	on	ap	ρl	ica	ati	on.	

Flowering Almond

Prunus; Amygdalus

Double Pink-flowering Almond (Prunus
glandulosa; Amygdalus rosea nana). A wealth
of double, light pink flowers borne on short
stalks, completely hiding the branches in early
spring. Each
ı to 1½ ft. B&B\$0 75
1½ to 2 ft. B&B 1 00
2 to 3 ft. B&B I 25
Single Pink-flowering Almond. H. 6. Same
as preceding but with single pink flowers

Single Pink-flowering Almond. H. 6. Same as preceding but with single pink flowers. Early in spring trees are literally covered with pink flowers before leaves come out, followed by small, cherry-like, edible fruits.

	B&B\$0	
	B&B	
2 to 2½ ft.	B&B 1	00

Flowering Pomegranate H.6

Showy, large flowers borne freely in the early summer. A fast-growing shrub with rich bronzegreen foliage. Highly recommended for landscaping purposes.

White-flowering Pomegranate. Large, double waxy white flowers.

Double Red and White Variegated Flowering Pomegranate. Very showy.

Double Red-flowering Pomegranate. Large, showy scarlet flowers.

Single Red-fruiting Pomegranate. A very hardy variety that bears conspicuous fruits.

Above 4 Pomegranates—	Each
$1\frac{1}{2}$ to 2 ft., bare roots	
2 to 2½ ft., bare roots	
$2\frac{1}{2}$ to 3 ft., bare roots	60
3 to 4 ft., bare roots	
4 to 5 ft., bare roots	I 00
Dwarf Evergreen Pomegranate (F	unica
granatum nana). SH. 3. A nearly even	
variety of P granatum valuable because	of its

dwarf habit. Red flowers ar	re follo	wed by
small red fruits that remain	severa	l weeks
after maturity.		Each
In 1-qt. containers		\$0 25
In 1-gal. containers		
12 to 15 in. B&B		
15 to 18 in. B&B		
TIA to 2 ft R&R		T FO

1/2 to 2 it. D&D	1 50
Baby Doll Pomegranate. A very d	warf form of
the above, its maximum height	
15 inches. Bears an abundance of	flowers and
fruits.	Each

In	I-qt. container\$o	50
In	1-gal. container60 cts. to	75

Flowering Peach H. 12

Unsurpassed for obtaining beautiful, prolific masses of color in the garden during the spring. Grown with ease.

Early Red-flowering	Peach.	Clear	ruby-red.
Very showy.			

Double White-flowering Peach.													
Above 2 Fl												Eac	
3 to 4													
4 to 5	5 ft.,	bare	roots					٠,					75
5 to 6	5 ft.,	bare	roots				٠.					I	25

Flowering Plum Prunus triloba H. 8

Resembles Double Pink-nowering Almond,	
but the flowers are wider and cling close to the	
branches. Bush is somewhat larger also. Each	
2 to 3 ft., bare roots\$0 40	
3 to 4 ft., bare roots	
4 to 5 ft., bare roots 60	

Flowering Quince · Cydonia

Flowering Quince (Cydonia japonica rosea).
H. 6. A handsome, low-headed, bushy plant that blooms early in spring. Glossy foliage in summer. Prefers sunny spot. Flowers rosy red. Our trees are cutting grown and must not be confused with seedling kinds.

Scarlet-flowering Quince (C. japonica sanguinea). H. 5. Produces bright scarlet flowers throughout the spring and summer. Not so profuse a bloomer as the above. Growth dwarf.

White-flowering Quince (C. japonica alba).

Produces pure white flowers and tree is a vigorous grower.

Apple-Blossom Flowering Quince. This grows rather upright, symmetrical, and compact to greater degree than more common forms. Flowers are white and pink blended.

Above 4 Flowering									
$1\frac{1}{2}$ to 2 ft.	B&B\$0 75								
2 to 2½ ft.	B&B 1 00								
2½ to 3 ft.	B&B I 25								
3 to 3½ ft.	B&B 1 75								
$3\frac{1}{2}$ to 4 ft.	B&B 2 50								
Dwarf Flowering Quince (C. maulei). H. 2 ¹ / ₂ .									
A unique variety, dwarf in habit, never grow-									

A unique variety, dwarf in habit, never growing more than 2½ feet high. Produces vermilion flowers throughout the entire year. 1 ine for the rock-garden. Each 2-yr. bush, medium. B&B. \$1 00 3-yr. bush, large. B&B. 1 50

Golden Bell · Forsythia

Border Forsythia (Forsythia intermedia). H. 8. Deciduous shrub with deep yellow flowers early in winter before leaves appear. This variety has wide-spreading, arched branches and is the earliest blooming variety:

2 to 3 ft., bare roots. \$0 35 3 to 4 ft., bare roots. 50

Honeysuckle · Lonicera

Winter Honeysuckle (Lonicera fragrantissima). H. 6. A large shrub with numerous spreading branches. Produces pinkish white, fragrant flowers in early spring. Each

iowers in earry spring.	CLCII
I to 1½ ft., bare roots\$0	
$1\frac{1}{2}$ to 2 ft., bare roots	
2 to 3 ft., bare roots	45
3 to 4 ft., bare roots	50

Chinese Hibiscus

Hibiscus rosa-sinensis TT. 8

A tender evergreen shrub valued for its gorgeous, showy, trumpet-shaped flowers which measure 6 to 7 inches wide in some varieties. Tops will freeze in winter but will come out from roots in spring if roots are not frozen. We have select varieties to offer.

Agnes Gault. Immense, long trumpets of coral-pink. Single. A Hawaiian hybrid. In 1-gt. container, 75 cts. each.

Bright Pink. Light pink with red throat. Very large, single flower

Brilliantissima. Immense. single trumpets of solid scarlet. Richer and clearer than any other red Hibiscus.

Double Red. Large, double red flowers. Known as Miniatus semiplenus.

Double Rose-Pink. Resembles a double rose-pink peony.

Double Salmon. Without red throat. Known as Aurantiacus.

La France. Medium-sized, single, delicate pink flowers. Small leaf. Upright plant. In 1-qt. container, 50 cts. each.

Peachblow. Lovely light pink with peach cast. Double.

Pedunculatus. Blooms profusely all seasons of the year except a short period in winter. Small, rosy pink blooms about 1 inch long.

Salmon. Single; salmon, with red throat. Versicolor. Double: red and white variegated.

All Hibiscus, except where otherwise noted- Each In 1-qt. container.....\$0 35 In 1-gal. container......50 cts. to 75 Large specimen plants, B&B...\$1.00 to 2 00

Kerria japonica

Semi-deciduous shrub with slender, arching branches. Covered with small bright yellow flowers throughout the spring and summer. Thrives in sun or shade.

1 to 1½ ft., bare roots......\$0 50 1½ to 2 ft., bare roots.......

Hydrangea

Hydrangea hortensis; H. opuloides H. 4

The immense flower-heads and huge bright green leaves make it a favorite for Texas gardens. n some cases the flowers are blue when planted in soil containing iron, pink in limy soil. Thrives best in a shady location and in moist, loamy soil. We offer Hydrangeas in three colors: White, Blue, or Rosy Pink.

I to 2 stems. B&B., or in pot 40 cts. to \$0 50 5 to 7 stems. B&B.....\$1.50 to 2 00

We have these blooming in pots for the holidays. Prices according to size and number of flowers. Write for prices.



Hibiscus

Lantana

COMMON LANTANA . Lantana camara (SH. 5)

A woody perennial with flowers borne in numerous cymes. Grows rapidly. A popular everblooming shrub. We offer the following color combinations:

Biencourt. Pure pink.

Caprice. Pink and yellow.
Golden Queen. Very dwarf. Pure bright yellow.

J. S. Schultz. Best ox-blood-red. Lavender Queen. True lavender.

Radiation. Popular semi-dwarf sort. Red and vellow-orange.

Salmon King. Salmon. **Schmidt.** Red, blood-orange, and yellow.

Tethys. White.

WEEPING LANTANA . L. sellowiana Perennial

A trailing form of the above with slender branches and small green leaves. Flowers are a deep lavender-blue. Makes a fine substitute for verbena as a border plant as it is free flowering and less subject to diseases or insects.

All of above Lantanas— Ea	.ch
In 1-qt. container\$0	
In 1-gal. container	
B&B. plants, according to sizes, 75 cts. to 2	00

Lespedeza formosa Purple Bush Clover

Perennial

A low-growing shrub throwing up strong, wiry shoots each year from the crown. Bears an abundance of rose-purple flowers in long drooping branches in early spring and fall. Each Cmall dissinion

Siliali divisions	33
	50
Large clumps	75

Lilac · Syringa

Persian Lilae (Syringa persica). H. 8.	
known shrub with sweet-scented, lave	ender
flowers. They do not bloom in the South	
less grafted on some suitable stock. Our	s are
	Each
2 to 2½ ft., bare roots	50 35
2½ to 3 ft., bare roots	60

2 0	0 2/2	Ιt.,	Dare	roots	 			 . 50	- 3.
				roots					60
3 t	0 4 ft	., ba	are ro	ots	 	 			75

Magnolia

DECIDUOUS CHINESE VARIETIES

Lily Magnolia (Magnolia liliflora). H. 15. A bushy shrub with many upright stems. sweet-scented flowers are purplish pink outside and white inside, 4 to 6 inches wide. Moist loamy soil is preferable. Does well in shade or partial sun. Rather slow grower. 2 to 3 ft., 2 to 4 stems. B&B......\$1 50 3 to 3½ ft., 3 to 5 stems. B&B. . . . 2 00 3½ to 5 ft., 5 to 7 stems. B&B. . . . 3 00 5 ft. up. 7 to 10 stems. B&B. \$4.00 to 5 00 Prices of specimen plants of larger sizes

on request. Purple Lily Magnolia (M. liliflora nigra). H. 15. Same as above, but flowers are larger and very deep purple outside, with pale purple inside. This is a rare variety. Treat same as above.

3 to 4 ft., bushy. B&B		
4 to 5 ft., bushy. B&B		
5 ft. up, bushy. B&B	5	00
Prices of large specimens on request.		



MAGNOLIA, continued

	Magnolia (M		
	tulip-like bloor		
spring	before the big	dark green	foliage ap-
	The sweet-sce		
colore	l outside and w	hite inside.	Unlike the
	ing kind, this v		
(See il	lustration.) It i	is rare and s	carce. Pre-
	rtial shade.		Each
3 to	4 ft., branched.	R&R	\$2.00

3	to	4	ft.,	branched.	B&B				\$3	00
				branched.						
5	to	6	ft.,	branched.	B&B				5	00

6 to 7 ft., branched. B&B...\$6.00 to 7 50 Lenne Magnolia (M. soulangeana lennei). Big leaves and cup-shaped large, bold flowers which are deep reddish purple outside and

white inside. 18-24" \$3.00 each. Star Magnolia (M. stellata). A dwarf grower with numerous delicate pinkish white, waterlily-like flowers in early spring. One of the most beautiful Magnolias. 18-24" \$3 50 each.

Parkinsonia aculeata

Also known as Jerusalem Thorn and as Retama. A large, showy ornamental shrub with bright green bark; evergreen in the coastal belt. Bears yellow, fragrant flowers in loose racemes, followed by seed-pods about 5 inches long. Foliage consists of feathery, reed-like branchlets which hang in bunches. Thrives in dry soil. Each

	B&B\$1	
	B&B 1	
	B&B 2	
6 to 7 ft.	B&B 2	75

Night-Blooming Jasmine
Night-blooming Jasmine (Cestrum nocturnum). During the day, an ordinary green shrub with very slender branches; at night, small, fragrant, creamy white blooms open.

									- 1	acn	
	containers.										
In	containers.								. 1	25	

Day-blooming Jasmine (C. diurnum). Prices same as above.

Philadelphus

Mock-Orange; Syringa

Sweet Mock-Orange (Philadelphus coronarius). H. 8. Tall, arching branches, covered with fragrant, creamy white blossoms in spring.

											E a	ıcn
2	to 3	ft.,	bare	roots.			 				. \$0	50
3	to 4	ft.,	bare	roots.			 					65
-	to 5	ft	bare	roots.			 					75

Virginal Mock-Orange (P. virginalis). H. 8. An improved form of Mock-Orange that is a much more profuse bloomer.

Large,	double,	white,	fragrant
flowers.	Blooms	April t	o May.
			Each
2 to	oft ban	e roots	\$0.60

2	to	3	ft.,	bare	roots\$0	60
3	to	4	ft.,	bare	roots	75
4	to	r	f÷	hare	roote T	0.0

Poinciana regia Royal Poinciana

Severally named Peacock Flower, Bird-of-Paradise, etc. One of the most striking and gorgeous of tropical trees. In 1-gal. containers, \$1.00 each.

-				
Poins	cettia	Dul	che	rrima
T OIL	Julia	Pul	CIIC	T T T T T T T T T T T T T T T T T T T

Well-known, beautiful "Christmas Flower."
We have the following varieties to offer:
Single Pink.
Double Red.

			Each
In 3-in. pot			\$0 35
In 4-in. pot			50
In 5-in. pot			
Christmas Red.			Each
In 3-in. pot			
In 4-in. pot			40
In 5-in, pot			
Prices of plants with	flowers	for Chri	istmas
quoted on request.			

Purple-Leaved Plum Prunus pissardi; Vesuvius

Flowering Plum with rich deep reddish purple foliage. Covered with small pink flowers in the spring. The red fruits are both ornamental and edible.

Each

mbie.									Ŀι	w
	bare roots									
	bare roots									
	bare roots									
	bare roots									
7 to 8 ft.,	bare roots				٠	٠			1	50
			_							

Redbud · Cercis

American Redbud (Cercis canadensis). H. 1	5.									
For brilliant color effect in the spring. Bea	rs									
a profusion of small, rosy pink flowers before	re									
the leaves appear. Each										
2 to 3 ft., bare roots\$0	50									
3 to 4 ft., bare roots	50									
4 to 5 ft., bare roots										
5 to 6 ft., bare roots	00									
6 to 7 ft., bare roots										
Prices of larger specimens on application.										

Prices of larger specimens on applica										
Chinese Dwarf Redbud (C. chinensis). H. 10.										
Bushy tree with many purplish pink flowers in										
early spring. Dwarf by nature. Each										
2 to 3 ft., bare roots										
3 to 4 ft., bare roots										
4 to 5 ft., bare roots										
Prices of larger specimens on application.										
White demoning Dadhard (C. squadousis alba)										

White-flowering Redbud (C. canadensis alba).

New introduction. This is in all respects the same as the American Redbud, except flowers are pure white. Very beautiful.

Each

1½ to 2 ft. B&B.........................\$1 00

1/2 00 - 10.			
2 to 2½ ft.			
$2\frac{1}{2}$ to 3 ft.	B&B	 	I 50

Senisa · Leucophyllum

Silverleaf or Senisa (Leucophyllum texanum). H. 10. A native of southwestern Texas, noted for its silvery gray foliage and profuse pinkish lavender flowers in spring and late summer. Adapted to dry locations. Lends variety to landscape by way of contrast.

Compact Silverleaf or Senisa (L. texanum compactum). This is a very compact and symmetrical form with foliage much more silvery. In transplanting it is necessary to prune back 25 to 50 per cent of its foliage, especially in growing season, as it is very hard to transplant.

bove 2 Senisas-										ıch
12 to 15 in.										
15 to 18 in.										
1½ to 2 ft.										
2 to 2½ ft.	B&B			 ,					1	75
2½ to 3 ft.	B&B								2	00
In 1-qt. con	tainer									35
In regal cor										7 5

Salvia greggi · Autumn Sage

Red flowers	almost	continually	from	spring
until late fall.	A very	useful subshr	ub.	Each
I to 1 1/2 ft.	B&B			.\$0 50

Spirea

Anthony	Waterer	Spirea	(Spiraa	bumaldi,
Anthony	Waterer).	H. 2. /	A dwarf.	compact.
	evergreen			of rosy
crimson	flowers fro	m spring	to fall.	

White Anthony Waterer Spirea. Same as above but has white flowers.

	E:	
12 to 15 in., bare roots	\$0	- 30
15 to 18 in., bare roots		40
$1\frac{1}{2}$ to 2 ft., bare roots		50
Billiard Spirea (S. billiardi). H. 5.	An er	ect,
free-flowering shrub with brownish	brancl	hes.

Produces bright flowers in dense panicles during the summer. White and Pink. Each 1 to 2 it., bare roots. So 25 2 to 3 ft., bare roots. 35

3 to 4 ft., bare roots 40 4 ft. up, bare roots 50 **Reeves Spirea** (S. cantoniensis). H. 6. Single flowers. Similar to the Van Houtte but blooms a little earlier in the spring. Each $1\frac{1}{2}$ to 2 ft., bare roots So 35

2 to 3 ft., bare roots 50
3 to 4 ft., bare roots 65
4 to 5 ft., bare roots 75 **Double Reeves Spirea** (S. cantoniensis lanceata).
H. 6. Many prefer this variety to Van Houtte because of its double white flowers. Each

I to $1\frac{1}{2}$ ft., bare roots. \$0 40 $1\frac{1}{2}$ to 2 ft., bare roots. 60 2 to 3 ft., bare roots. 75 3 to 4 ft., bare roots. I 00

2 to 3 ft., bare roots. 50 3 to 4 ft., bare roots. 65 4 to 5 ft., bare roots. 75

Sweet Shrub Calycanthus floridus H. 6

Bushy, dark green leaves, with chocolate-colored, sweet-scented flowers. Each

1½ to 2 ft., bare roots. \$0 35
2 to 3 ft., bare roots. 40
3 to 4 ft., bare roots. 50

Tamarix

Common Tamarix. A very hardy, deciduous shrub that loses its leaves in winter.

Five-stamen Tamarix (Tamarix æstivalis).

Beautiful plume-like foliage of soft gray color, with a profusion of fine pink flowers in spring.

Juniper Tamarix (T. juniperina; T. japonica; T. plumosa). Makes a medium-sized shade tree. Foliage feather-like, of a soft grayish

color. Pink flowers in spring.

French Tamarix (T. gallica). Spreading variety. Grows fast and is hardy.

Evergreen Tamarix (Athol or Athel Tree). Foliage gray-blue. Very fast grower.



Senisa (Leucophyllum texanum compactum). See page 21

Thunbergia erecta

This is not a climber but a bush 2 to 4 feet high with loose, spreading branches. Flowers large, intense violet, with orange throat. In I-gal. container, 50 cts. each.

Vitex

Chaste Tree (Vitex agnus-castus). H. 16. Clear lilac flowers borne in numerous spikes. Thrives under adverse conditions and neglect that would ruin less vigorous shrubs.

Weigela

The Weigelas are medium-sized shrubs with arching branches. They bear a profusion of small, well-shaped flowers. Very showy.

Eva Rathke Weigela. H. 6. Rich ruby-red flowers during spring and early summer. Each I to 1'2 ft., bare roots
I to 11, ft. bare roots
$1\frac{1}{2}$ to 2 ft., bare roots
2 to 3 ft., bare roots 50
Pink Weigela (Weigela rosea). H. 6. Produces
large clusters of pink, trumpet-shaped flowers.
A free-flowering, vigorous shrub. Each
$1\frac{1}{2}$ to 2 ft., bare roots\$0 35
$2 \text{ to } 2\frac{1}{2} \text{ ft., bare roots.} \qquad 40$
$2\frac{1}{2}$ to 3 ft., bare roots

(oniferous Evergreens

Cedars · Cedrus
Deodar (Cedrus deodara). H. 30. A magnificent, towering pyramidal tree introduced from the Himalayas. Desirable as a lawn specimen because of its symmetrical habit. Has silvery bluish green foliage. Requires well-drained soil for successful growth. 1/2 to 2 ft. B&B
Cypress · Cupressus
Arizona Cypress (Cupressus arizonica). H. 40. A rapid-growing, bluish green Cypress of narrow, pyramidal form. Native to the mountains of Arizona and northern Mexico. Likes well-drained soil and semi-arid atmospheric conditions. Each 5 to 6 ft. B&B. \$3 75 6 to 7 ft. B&B. \$4 00 7 to 8 ft. B&B. \$6 00 0 8hutan Cypress (C. torulosa majestica). H. 20. A conical tree with yellowish green foliage of unusual texture. Fine for the lawn as a single specimen. Each 5 to 6 ft. B&B. \$2 75 6 to 7 ft. B&B. \$2 75 6 to 7 ft. B&B. \$2 75 6 to 7 ft. B&B. \$2 75 6 to 7 ft. B&B. \$3 75 5 to 6 ft.
Spreading Italian Cypress (C. sempervirens horizontalis). SH. 25. Branches extend horizontally, making the tree broadly upright. Very vigorous grower. Each 3 to 3½ ft. B&B. \$1 50 3½ to 4 ft. B&B. \$1 50 3½ to 4 ft. B&B. \$1 75 4 to 4½ ft. B&B. \$2 25 4½ to 5 ft. B&B. \$3 00 5 to 6 ft. B&B. \$3 75 6 to 7 ft. B&B. \$3 75 7 to 8 ft. B&B. \$1 70 00 8 to 10 ft. B&B. \$1 0 00 Prices of larger specimens on application.

Chinese Fir

Cunninghamia lanceolata H. 80

strikingly lance-like	tree	with	stiff	branches Each	
1,12 to 2 ft 2 to 2,12 ft					

Junipers · Juniperus

The Junipers are among the most important and effective of all plants for landscape work. Our collection of these plants is extensive and affords our patrons a very wide range of selection. Most Junipers are distinguished for showing two kinds of leaves on the same tree, those that are needle-shaped and those that are scale-like.

V	Thitespot Chinese Juniper (Juniperus chinen-
	sis albo-variegata). H. 12. A compact and up-
	right-growing Juniper. Bluish green foliage,
	with creamy white variegations at tips of
	branches. The variety we offer is by far su-
	perior to the kind commonly offered by the
	trade under this name. Each
	2 to 2½ ft. B&B\$1 50

2 to 2½ ft.	B&B	50
2½ to 3 ft.	B&B 2	00
3 to 31/2 ft.	B&B 2	50
	B&B 3	
Prices of lar	ger specimens on application	1.

Spany Green or	TATE OF CO	CCISC SIN VCIC	<i>v)</i> 11. 10.
A dwarf, upri	ght, conical	Juniper w	ith light
green, prickly	foliage. Has	no scale-lil	ke leaves.
Trimmed spec	imens:		Each
2 to 2½ ft.	B&B		\$1 50
$2\frac{1}{2}$ to 3 ft.	B&B		2 00
3 to 3½ ft.	B&B		2 50

Sniny Greek Juniper (Lexcelsa stricta) H 10

Does not burn under	S	ш	n	m	eı	r	h	ea	31	١.				Ea	ıch	
6 to 7 ft. B&B														.\$4	00	
7 to 8 ft. B&B														. 6	00	
8 to 9 ft. B&B														. 7	50	
9 to 10 ft. B&B														OI.	00	
aukegan Juniper ()	Ι.	h	าห	is	30	ni	la	lı	2.5		d	0	24.5	alas	ii).	

H. 8 Sp. Steel-blue foliage which turns to purplish bronze in winter. Grows very close to ground. For rock-garden and hillside planting.

1½ to 2-ft. spread. B&B...........\$1 50 2 to 2½-ft. spread. B&B.........................2 00

Vase-shaped Juniper (No. 103 Juniper; J. chinensis nana depressa). H. 8 Sp. One of our new introductions. A new vase-shaped Juniper, irregular in outline when young, with light green leaves entirely imbricated. Does not burn during the summer and stands cold equally well. One of the most satisfactory Junipers to replace J. canadensis depressa, which burns in the South during summer.

	r.acn
	B&B\$1 00
	B&B 1 25
	B&B 1 75
	B&B 2 25
	B&B 2 75
	B&B 3 50
Prices of larger spec	imens on application.



JUNIPERS, continued

Pyramidal Chinese Juniper (J. chinensis mascula). H. 25. A broadly pyramidal tree with dark green leaves of both scale and needle type. 5 to 6 ft. B&B	JUNIPERS	, continued
	mascula). H. 25. A broadly pyramidal tree with dark green leaves of both scale and needle type. Each 5 to 6 ft. B&B	Column Chinese Juniper, Blue (J. chinensis pyramidalis, Blue). H. 25. The slenderest of the Chinese Junipers. Foliage is a pronounced blue, exclusively needle-type. Column Chinese Juniper, Green (J. chinensis pyramidalis, Green). H. 25. Like the above, but foliage is green instead of blue and partly scale-form leaves. Above 2 Junipers— 4 to 5 ft. B&B. \$2 75 5 to 6 ft. B&B. \$2 75 5 to 6 ft. B&B. \$5 00 Savin Juniper (J. sabina). H. 8 Sp. Similar in form to the Pfitzer Juniper. Low-growing with full, radiating branches of bright green foliage. Useful for rock-gardens, also for borders, especially in the North. Each 2 to 2½-ft. spread. B&B. \$1 75 2½ to 3-ft. spread. B&B. \$1 75 2½ to 3-ft. spread. B&B. \$1 75 2½ to 3-ft. spread. B&B. \$1 00 1½ feet. Each 15 to 18-in. spread. B&B. \$1 00 1½ feet. Each 15 to 18-in. spread. B&B. \$1 00 1½ feet. Each 15 to 18-in. spread. B&B. \$1 00 1½ feet. Each 15 to 18-in. spread. B&B. \$1 00 1½ fo 2-ft. spread. B&B. \$2 00 1½ to 2½-ft. spread. B&B. \$1 00 1½ to 2-ft. spread. B&B. \$1 00 1½ fo 2-ft. spread. B&B. \$1 00 1½ fo 2-ft. spread. B&B. \$2 00 1½ to 3-ft. spread. B&B. \$1 00 1½ fo 2-ft. spread. B&B. \$1 00 1½ to 2-ft. spread. B&B. \$2 00 1½ to 3-ft. spread. B&B. \$1 50 2 to 2½-ft. spread. B&B. \$1 50 2 10 2½-ft. spread. B&B. \$1 50 2 10 2½-ft. spread. B&B. \$1 50 2 10 2½-ft. spread. B&B. \$1 50 2 10 2½-ft. spread. B&B. \$1 50 2 10 2½-ft. spread. B&B. \$2 00 3 to 3½-ft. spread. B&B. \$2 00 3 to 3½-ft. spread. B&B. \$2 00 3 to 3½-ft. spread. B&B. \$2 00 1½ to 2-ft. spread. B&B. \$2 0

JUNIPERS, continued

Passes Inning (I shinansis subsects faming)
Reeves Juniper (<i>J. chinensis sylvestris femina</i>). H. 25. Similar to Pyramidal Chinese Juniper,
but foliage of lighter green. Growth is unique
but foliage of lighter green. Growth is unique and distinctive, upright, with twisted spread-
ing branches from ground up. Makes beautiful
specimen tree in lawn. Each
2 to 2½ ft. B&B. \$1 50 2½ to 3 ft. B&B. 1 75
2½ to 3 ft. B&B
3 to 3½ ft. B&B
4 to 5 ft. B&B 3 00
5 to 6 ft. B&B 4 00
6 to 7 it. B&B 5 50
7 to 8 ft. B&B 6 50
Sheared specimens, prices same as above.
Prices of larger specimens on application. Trailing Chinese Juniper (J. chinensis ja-
ponica procumbens). HH. 10 Sp. A fine trailing Juniper exactly same as J. chinensis japonica procumbens except this has both
ing Juniper exactly same as J. chinensis
japonica procumbens except this has both
needle- and scale-like lonage when young, but
when old the needle parts gradually disappear,
while the scale leaves show bluish green color more distinctly. This is a truly procumbent
form of I chinensis viridifolia
form of J. chinensis viridifolia. Variegated Trailing Chinese Juniper (J.
chinensis japonica procumbens variegata). A
yellow-variegated variety of the above.
Above 2 Trailing Junipers— Each
I 1/2 to 2-ft. spread. B&B \$2 00
2 to 2½-it. spread. B&B
2 to 2 1/2 ft spread R&R 2 75
Trailing Japanese Juniper (J. japonica pro-
2 to 2½-ft. spread. B&B. 2 50 2½ to 3-ft. spread. B&B. 3 00 3 to 3½-ft. spread. B&B. 3 75 Trailing Japanese Juniper (J. japonica pro- cumbens). HH. 10 Sp. A fully prostrate va-
nety with needle-type rollage predominating.
Grows no more than 1½ feet high. It is especially adapted for rock-garden, terrace,
especially adapted for rock-garden, terrace,
and hillside planting. For many years it was
known as J. chinensis procumbens. Each 15 to 18-in. spread. B&B. \$1 25 1½ to 2-ft. spread. B&B. 1 75 2 to 2½-ft. spread. B&B. 2 25 2½ to 3-ft. spread. B&B. 2 75 3 to 3½-ft. spread. B&B. 3 75
I 1/2 to 2-ft, spread, B&B I 75
2 to 2½-ft. spread. B&B 2 25
2½ to 3-ft. spread. B&B 2 75
3 to 3½-ft. spread. B&B 3 75
Prices of larger specimens on application. Kiyono Juniper (<i>J. communis kiyonoi</i>). H. 12.
A very compact columnar Juniper with bluish
green leaves which turn plum-color in winter.
Uniform in shape and adapted to formal plant-
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
3 to 4 ft. B&B I 50
Unright Trish Juniper (I communic hibernica)
H. 12. Foliage glaucous green; spreading
branches.
Clipped specimens: Fach
4 to 4½ ft. B&B. \$1 75 4½ to 5 ft. B&B. 2 50
4½ to 5 tt. B&B 2 50
5 to 6 ft. B&B
nana). A dwarf form of Irish Juniper that does
not grow higher than 3 feet and naturally
assumes a symmetrical ball shape. Each
15 to 18 in. B&B\$1 00
T to 2 ft R&R
2 to 2½ ft. B&B. 2 00 Prostrate English Juniper (J. communis de-
pressal H to Sp. Often collect I communis de-
pressa). H. 10 Sp. Often called J. canadensis.
Low-growing, spreading variety with grayish green foliage. Leaves of needle type. Each
2 to 2½-ft. spread. B&B\$1 50
2½ to 3-ft. spread. B&B 2 00
3 to 4-ft. spread. B&B 2 50

Red Cedar (*J. virginiana*). H. 30. Useful where a large pyramidal conifer is required. Native to this continent. Stands shearing well and is frequently used for sheared specimens.

frequently used for sheared specimens.
Each
3 to 4 ft. B&B
4 to 5 ft. B&B 2 25
7 to 8 ft., clipped. B&B 6 00
8 to 9 ft., clipped. B&B 7 50
9 to 10 ft., clipped. B&B\$10.00 to 12 00
Cannarti Red Cedar (J. virginiana cannarti).
H. 20. Foliage is tufted, very rich dark green
in color. Loosely pyramidal in form. Does
well in this section, and one of the best pyram-
idal Junipers we have. Each
2 to 3 ft. B&B\$2 50
3 to 4 ft. B&B 3 00
4 to 5 ft. B&B 3 50
5 to 6 ft. B&B 4 50
6 to 7 ft. B&B 6 oo
Prices of larger specimens on application.

Goldtip Red Cedar (J. virginiana elegantissima). H. 15. Graceful but irregular in outline. Drooping branchlets tipped with a marked golden tint in new growth, especially in spring. One of the most beautiful of Junipers. It can be trained in columnar shape.

2 to $2\frac{1}{2}$ -ft. spread.			
$2\frac{1}{2}$ to 3-ft. spread.	B&B	3	25
Trained in columnar s	shape.		
3 to 3½ ft. B&B			
3½ to 4 ft. B&B		4	00

Prices of larger specimens on application.



Column Chinese Juniper. See page 24



Baker's Pyramidal Arborvitæ
JUNIPER, continued
Hill's Dundee Red Cedar (J. virginiana pyram-
idalis hilli). H. 10. Noted for its spire-like
form, gray-green summer color, and plum- colored winter foliage. Each
colored winter foliage. Each $4 \text{ to } 4\frac{1}{2} \text{ ft. } \text{B&B.}$ \$4 00
4½ to 5 ft. B&B
5 to 6 ft. B&B 5 00
Silver Juniper (J. virginiana glauca). H. 30.
One of the most beautiful and satisfactory
Junipers ever introduced. Stands heat, cold,
and clipping. Its foliage has a beautiful blue
coat with silvery sheen. Each 1½ to 2 ft. B&B\$1 50
2 to 2½ ft. B&B
4 to 4 ¹ / ₂ ft. B&B
4 to 4½ ft. B&B
5 to 6 ft. B&B 5 00
6 to 7 ft. B&B 6 oo
7 to 8 ft. B&B 7 00
Prices of larger specimens on application.
Globe Red Cedar (J. virginiana globosa). H. 5 Sp. Spreading, round-topped Red Cedar
that is quite a novelty and satisfactory in
many situations. Its unusually artistic form of
dark green leaves closely covering intertwining
branches appeals to fine taste.
Globe Chinese Cedar (J. chinensis globosa).
H. 6 Sp. Very slow grower with light green foliage. Resembles the preceding. Does not
burn during summer and stands cold well.
Above 2 Cedars— Fach
12 to 15-in. spread. B&B\$1 50
15 to 18-in. spread. B&B 2 00
1½ to 2-ft. spread. B&B 2 50
Prices of larger sizes on application.
Koster Red Cedar (J. virginiana kosteri).
H. 10 Sp. Similar to Pfitzer Juniper and equally satisfactory in all respects, but foliage
is of lighter green and more open in outline.
Useful in adverse conditions, especially in thin,
shady or stony ground. Each
2 to 2½-ft. spread. B&B\$1 75

 2½ to 3-ft. spread.
 B&B.
 2 00

 3 to 3½-ft. spread.
 B&B.
 2 50

 3½ to 4-ft. spread.
 B&B.
 3 50

 Prices of larger specimens on application.

Pines

Longleaf Pine (Pinus palustris). H. 40. From this species is produced the yellow commercial Pine lumber. Useful for certain landscape effects on large properties. 3 to 4 ft. B&B. \$2 00 4 to 5 ft. B&B. 3 00 5 to 6 ft. B&B. 4 00 6 to 7 ft. B&B. 5 00
7 to 8 it. B&B 6 00
Prices of larger specimens on application.
Western Yellow Pine or Bull Pine (P. pon-
derosa). H. 40. Its leaves are longer than
those of P. palustris and are distributed all
along the stems, remaining on until the wood
is two to three years old. Each
I to I ½ ft. B&B
1½ to 2 ft. B&B
2 to 2½ ft. B&B 2 50
7 to 8 ft. B&B 7 50
8 to 10 ft. B&B\$10.00 to 15 00
Prices of larger trees on application.
i rices of larger trees on application.

Podocarpus

Yew Podocarpus (Podocarpus macrophylla). SH. 50. A loosely pyramidal tree of the Yew family. This variety has longer leaves than the varieties listed below. Leaves are lustrous, bright green, the new growth being yellowish green. All varieties bear plum-colored fruit of ornamental value. Will thrive in shady nooks where other trees fail.

Maki Podocarpus (P. macrophylla maki). SH. 20. Leaves are of medium length and dark green. Similar to the above in other respects. Of rather spreading habit.

Above 2 Podocarpi							.ch
$1\frac{1}{2}$ to 2 ft.	B&B	 	 	 		 \$1	25
2 to 2½ ft.	B&B	 	 	 		 I	75
$2\frac{1}{2}$ to 3 ft.							
3 to 4 ft. B							
4 to 5 ft. B	&B	 	 	 	٠.	 4	00

Retinospora

Cedar Retinospora (Chamacyparis ericoides).
H. 8. A dense, pyramidal variety not nearly so wide as Andely Retinospora. Texture of foliage is fine and feathery and color bright green in summer, changing to dull bronze in winter.

Each

WILL COL .							tCII.
$I^{\frac{1}{2}}$ to 2 ft.	B&B	 			 	$\$_{\mathbf{I}}$	00
2 to 2½ ft.	B&B	 			 	Ι	25
2½ to 3 ft.							
3 to 4 ft. B							
4 to 5 ft. B	&B	 				2	50

Oriental Arborvitae

Thuja orientalis

Baker's Pyramidal Arborvitæ (Thuja orientalis bakeri). H. 15. A compact, well-shaped pyramid of bright green. Foliage does not burn. Grows in wide range of the country.

			Each
2½ to 3 ft.	B&B		\$1 00
3 to 3½ ft.	B&B		I 25
$3\frac{1}{2}$ to 4 ft.	B&B		I 50
4 to 4½ ft.			
4½ to 5 ft.			
5 to 6 ft. B	&B	\$2.50	to 3 50
Prices of lar	ger specime	ns on appl	ication.



ORIENTAL ARBORVITAE, continued

ORIENTAL ARBO	RVITAE, continued
Berckman's Golden Arborvitæ (T. orientalis	Goldspire Arborvitæ (T. orientalis conspicua).
aurea nana). H. 8. Pure strain of the true	H. 15. A slender, pointed shaft of bright
Berckman's. A compact, bushy Arlorvitæ	golden color. Ideal where a vivid touch of
with all branches tipped with tint of golden	color is desired. Each
color. The tree, dwarf by nature, grows very	5 to 6 ft. B&B\$3 50
slowly. Stands a great deal of neglect. Each	6 to 7 ft. B&B 4 25
15 to 18 in. B&B\$1 00	7 to 8 ft. B&B 6 00
1 to 2 ft. B&B 1 25	8 to 10 ft. B&B\$7.50 to 10 00
2 to 2½ ft. B&B I 50	Prices of larger specimens on application.
2½ to 3 ft. B&B 2 00	Melden's Arborvitæ (T. orientalis meldensis).
3 to 3½ ft. B&B 2 50	H. 8. Similar in shape to Berckman's Golden
Prices of larger specimens on application.	Arborvitæ but light green in color. Each
Bonita Arborvitæ. H. 5. The most perfectly	15 to 18 in. B&B\$1 00
globe-shaped Arborvitæ ever introduced.	1½ to 2 ft. B&B
Color, beautiful green. Each	2 to 2½ ft. B&B
15 to 18 in. B&B\$1 oo	Prices of larger specimens on application.
1½ to 2 ft. B&B I 25	Ramsey's Hybrid Arborvitæ. H. 20. Foliage
2 to 2½ ft. B&B I 50	
2½ to 3 ft. B&B 1 85	is loose and stringy, bright green. Narrow, pyramidal form. Properly used, it gives an
3 to $3\frac{1}{2}$ ft. B&B	effect of grandeur, especially on large premises.
Prices of larger specimens on application.	Each
Dwarf Bonita Arborvitæ. H. 2½. A new type	4 to 5 ft. B&B\$1 50
introduced by us. Very compact and dwarf;	5 to 6 ft. B&B
globe-shaped in form, with beautiful dark	6 to 7 ft. B&B
green foliage. Highly recommended for ceme-	7 to 8 ft. B&B 4 50
tery planting or for urns. Each	8 to 10 ft. B&B
12 to 15 in. B&B	Prices of larger specimens on application.
15 to 18 in. B&B 1 00	Hybrid of Ramsey's Hybrid Arborvitæ. This
18 to 21 in. B&B	is a cross between Arborvitæ and Ramsey's
Chinese Arborvitæ (T. orientalis). H. 12.	Hybrid, and is an improvement over the above.
Usually variable in form and other character-	The foliage is compact and erect and darker
istics, being grown from seeds. Used for back-	green. Each
ground or screens, and as a windbreak. Each	2½ to 3 ft. B&B\$1 25
2 to 3 ft. B&B\$0 65 3 to 4 ft. B&B85	3 to 3½ ft. B&B I 50
3 to 4 ft. B&B	3½ to 4 ft. B&B I 75
Golden Ball Arborvitæ. H. 2½. Perfect	4 to 5 ft. B&B 2 25
counterpart of Dwarf Bonita, except foliage,	5 to 6 ft. B&B 3 00
which is of a golden hue. Each	Texas Blue Arborvitæ. H. 20. Vigorous and
12 to 15 in. B&B	upright pyramidal type. Steel-blue foliage of
15 to 18 in. B&B 1 00	finer texture than the average type. Each
18 to 21 in. B&B 1 25	5 to 6 ft. B&B\$2 25
Excelsa Arborvitæ. H. 12. A hardy conical	6 to 7 ft. B&B 3 50
type with soft green foliage. Much hardier	Threadleaf Arborvitæ. H. 8. Leaves are
than the Baker, which it resembles in form.	twisted like thread and branchlets drooping.
Each	Thrives best on rich soil. Makes beautiful
3 to 3½ ft. B&B\$1 25	specimen. Each
3½ to 4 ft. B&B 1 75	2 to 2½ ft. B&B\$1 75
4 to 4½ ft. B&B 2 00	2½ to 3 ft. B&B 2 50

Shade Trees

Except where otherwise stated, shade trees may be transplanted with bare roots at a considerable

saving in first cost as well as freight charges.

They should have their tops cut back severely. This will result in a saving on express charges, as well as being better for the trees. Unless expressly requested not to do so, we shall cut the tops off all the larger shade trees before shipping.

Ash · Fraxinus

White Ash (Fraxinus americana). H. 120. Its deeply furrowed bark and compound leaves distinguish it from other shade trees. Each 2 to 3 ft., bare roots. So 35 3 to 4 ft., bare roots. 40
Arizona Ash (F. velutina). H. 25. Valued for its
almost evergreen habit. Has a clean straight,
grayish white bark. Suitable for drier sections,
but grows well even near the seashore. Each
5 to 6 ft., bare roots \$0 50
6 to 7 ft., bare roots
7 to 8 ft., bare roots I 00
8 to 10-ft. standard, 4 to 5-ft. stem.
B&B 2 50
10 to 12-ft. standard, 4 to 6-ft. stem.
B&B 3 00
12 to 14-ft. standard, 4 to 6-ft. stem.
B&B 4 00
Prices of larger specimens on application.
G

Beech · Fagus

American Beech (Fagus grandiflora).	
Deciduous, hardy tree with beautiful	
and of noble, symmetrical habit. Ran	rely at-
tacked by insects or fungi.	
2 to 2½ ft., bare roots	.\$0 60
$2\frac{1}{2}$ to 3 ft., bare roots	. 75
3 to 4 ft., bare roots	. I 00

COTTONWOOD. See under Poplar

Elm · Ulmus

The Elms are among our sturdiest trees; they are both vigorous and durable. Their strong branches make them suitable for exposed positions where brittle-wooded trees would be broken down.

American Elm (Ulmus americana). H. 50-100. Handsome, stately, rapid-growing tree with long, graceful branches. Large, dense foliage.

Extensively planted.

Chinese Elm (*U. parvifolia*). H. 30. Two species are sold under the name Chinese Elm. This is the variety with smaller leaves. Semideciduous. Adapts itself to extremes of heat and cold. Widely planted.

Above 2 Elms—		ch
5 to 6 ft., bare roots	. \$o	75
6 to 8 ft., bare roots	. І	00
8 to 10 ft., bare roots	. І	25
$1\frac{1}{4}$ to $1\frac{1}{2}$ -in. caliper, bare roots		
$1\frac{1}{2}$ to $1\frac{3}{4}$ -in, caliper, bare roots	. 2	00
13/4 to 2-in. caliper, bare roots	. 2	50
2 to 2½-in. caliper, bare roots		
$2\frac{1}{2}$ to 3-in. caliper, bare roots. \$4.00 to) 6	00
Prices of larger specimens on applicat	cion	

Fringe Tree · Chionanthus

Fringe Tree	(Cnionaninu	s virginica). H. IO.
Deciduous t	ree or large s	shrub. Ver	y striking
when covere	ed with its fea	athery white	te flowers.
			Each
7 to 7 1/ f	t hore roots		C0 40

										E &	ICII
				roots.							
$I^{1/2}$	to 2	ft.,	bare	roots.							50

Hackberry · Celtis

Hackberry (Celtis occidentalis). HH. 80. A rugged tree adapted to hot, dry areas. Not affected by fungi or insects, and will grow under almost any conditions.

Bare roots	Each	Bare roots	Each
3 to 4 ft		5 to 6 ft.	£o 75
4 to 5 ft	50		

Maple · Acer

They thrive best in sections having plenty of rain or in moist, rich soil, but are tolerant of other conditions.

Red Maple (Acer rubrum). HH. 60. Shapely tree with color interest from spring until fall in flowers, fruit, and leaves.

Silver Maple (A. dasycarpum). HH. 60. Conspicuously different from the above by the silvery white undersides of its leaves.

Above 2 Maples—	-		
Bare roots		Bare roots	Each
2 to 3 ft	.\$0 50	4 to 5 ft.	\$1 00
3 to 4 ft	. 75	5 to 6 ft.	I 25
Prices of la	rger spec	imens on ar	polication.

Mimosa or Silk Tree · Albizzia

Mimosa or Silk Tree (Albizzia julibrissin). H. 30. Better known locally as Mimosa Tree. The large, compound leaves and clusters of feathery pink flowers in early summer give it unusual daintiness and beauty.

Bare roots	Each	Bare roots	Each
2 to 3 ft	.\$0 50	6 to 7 ft.	 \$1 50
4 to 5 ft		7 to 8 ft.	 . I 75
5 to 6 ft	. I 25		

Prices of large specimen trees on application.

Mulberry . Morus

Russian Mulberry (Morus alba tatarica). H. 40. A hardy variety valued more as a shade tree than for its fruit. Grows quickly. Has large leaves which provide dense shade.

Bare roots		Bare roots	Ea	ıch
4 to 5 ft		8 to 10 ft.	 \$1	00
5 to 6 ft	. 60	10 to 12 ft.	 I	50
6 to 8 ft	. 75			

See under Fruit Trees for other varieties

Weeping Mulberry (*M. pendula*). Branches curve gracefully to the ground, forming a dense, umbrella-shaped head. An ornamental tree. Easily and quickly grown. I-yr. head, 4 to 5 ft., bare roots....\$0 75

Sweet Gum · Liquidambar

Sweet Gum (Liquidambar styraciflua). HH. 30. Makes a dense shade with its hemispherical head. Very showy in the autumn with its maple-like leaves changing from green to mixed colors of yellow, scarlet, and purple.
 B&B.
 Each
 B&B.
 Each

 4 to 5 ft.
 \$1 00
 6 to 7 ft.
 \$2 25

 5 to 6 ft.
 1 50
 7 to 8 ft.
 3 50

Oak · Quercus

The Evergreen Live Oak is practically always dug with a ball of earth on the roots (B&B.), although there are some conditions under which it may be transplanted with bare roots. Balling is not so necessary with other Oaks, but it is usually much safer for them, too.

Live Oak (*Quercus virginiana*). H. 40. The native Live Oak of the South. A sturdy evergreen variety which is unsurpassed as an avenue or shade tree. Thrives in most inclement weather conditions.

Measured by caliber of trunk

deastifed by camper of trank.	
1 to 1 4 in. B&B)()
1 4 to 1 2 in. B&B 2 5	50
112 to 134 in. B&B	
134 to 2 in. B&B 4 8	30
2 to 2 ¹ 4 in. B&B 6 o	00
2 14 to 2 12 in. B&B 7 5	50
2½ to 2¾ in. B&B 8 5	50
23/4 to 3 in. B&B	00
Prices of larger specimens on application.	

Pin Oak (*Q. palustris*). HH. 60. A deciduous Oak with bright green foliage that turns brownish red in the fall. Sturdy yet graceful; leaves have intricate design of interest.

Water Oak (Q. nigra). HH. 60. A fast-growing

and handsome tree with foliage less intricate

than the Pin Oak. Semi-deciduous.

Willow Oak (Q. phellos). H. 60. A deciduous variety resembling the Water Oak, but having much narrower leaves. Used extensively as shade and avenue tree.

Above 3 Oaks—	
Measured by caliper of trunk.	
1 1/4 to 1 1/2 in. B&B\$2	
1½ to 1¾ in. B&B	
13/4 to 2 in. B&B	
2 to 2 1/4 in. B&B 5	
2 1/4 to 2 1/2 in. B&B	
2½ to 3 in. B&B 8	
3 to 3½ in. B&B\$9.00 to 11	.00
Prices of larger specimens on application	n.

Poplar · Populus

Carolina Poplar (Populus eugenei). H. 50. Useful where a quick-growing shade tree is

required. Succeeds almost anywhere. **Chinese Poplar** (*P. simoni*). H. 40. Tall and slender-growing Poplar, resembling the Lombardy but does not grow as fast as that variety, and is somewhat broader in form.

Thornber Cottonwood (P. deltoides). H. 50. Splendid shade tree for inland arid sections and seashore. Large leaves; clean white bark.

tind beablister and ge rearrest, electin white bulk	۰
Above 3 Poplars— Each	
4 to 5 ft., bare roots\$0 50	
5 to 6 ft., bare roots	
6 to 8 ft., bare roots 1 oc	
8 to 10 ft., bare roots 1 50	0
Lombardy Poplar (P. nigra italica). H. 40	١.
Noted for its symmetrical spire-like form and	-1

Noted for its symmetrical, spire-like form and rapid growth. Useful for emphasis or other pictorial effect in landscaping. Silver Poplar (P. alba nivea). H. 30. Under-

sides of leaves are snowy white. Resembles the

silver maple in a superficial way.	
	Each
4 to 5 ft., bare roots	
5 to 6 ft., bare roots	50
6 to 8 ft., bare roots	7.5
8 to 10 ft., bare roots	I 00
10 to 12 ft., bare roots	I 50
Prices of larger specimens on application	on.

Sycamore · Platanus

American Plane Tree (Platanus occidentalis).
H. 60. Better known as Sycamore and widely
distributed in the Southwest. Sturdy, fast:
growing, durable tree. Its broad leaves and
compact head make a dense shade. Each
4 to 5 ft., bare roots\$0 50
5 to 6 ft., bare roots
6 to 8 ft., bare roots I 00
8 to 10 ft., bare roots
$1\frac{1}{4}$ to $1\frac{1}{2}$ -in. caliper, bare roots 1 75
$1\frac{1}{2}$ to $1\frac{3}{4}$ -in. caliper, bare roots 2 00
$1\frac{3}{4}$ to 2-in. caliper, bare roots 2 50
2 to 2½-in. caliper, bare roots 3 00
Prices of larger sizes on application.

Tallow Tree . Sapium

Tulle W Tiec - Supram	
Tallow Tree (Sapium sebiferum). SH. 30.	A
small tree that reaches maturity quickly. It	
chief value lies in the beautiful autumn colo	T
of its leaves. Requires no special soil. Each	1
4 to 5 ft., bare roots	5
5 to 6 ft., bare roots 1 0	0
8 to 10 ft., bare roots	5
$1\frac{1}{4}$ to $1\frac{1}{2}$ -in. caliper, bare roots 1 7	
$1\frac{1}{2}$ to $1\frac{3}{4}$ -in. caliper, bare roots 2 2	5
$1\frac{3}{4}$ to 2-in. caliper, bare roots 2 7	5
2 to 2½-in. caliper, bare roots 3 2	5
$2\frac{1}{2}$ to 3-in. caliper, bare roots 4 o	0
Prices of larger specimens on application.	

Umbrella Tree · Melia

Texas Umbrella Tree (Melia azedarach umbra-
culiformis). H. 30. Umbrella-shaped tree that
grows rapidly. Large panicles of lavender
flowers in summer. Thrives in any soil.
Bare roots Each Bare roots Each
4 to 5 ft\$0 75 6 to 7 ft\$1 50
5 to 6 ft I oo 7 to 8 ft I 75
Prices of larger sizes on application.

Tulip Tree . Liriodendron

Tulip Tree (Liriodendron tulipifera). H. 75.	
rapid-growing, stately tree with pyrami	
crown of lustrous green foliage; bears la	
tulip-like flowers of yellow-green blotched w	
orange. This tree has few insect enemies a	ınd
tree diseases, and is adapted to this section	of
the country.	ıch
5 to 6 ft., bare roots\$0	75
6 to 8 ft., bare roots	00
8 to 10 ft., bare roots	25
$1\frac{1}{4}$ to $1\frac{1}{2}$ -in. caliper, bare roots 1	50
$1\frac{1}{2}$ to $1\frac{3}{4}$ -in. caliper, bare roots I	85

2 to 2 1/4-in. caliper, bare roots..... 2 75 $2\frac{1}{4}$ to $2\frac{1}{2}$ -in. caliper, bare roots.... 3 50 Prices of larger trees on application. Willow · Salix

13/4 to 2-in. caliper, bare roots..... 2 25

Weeping Willow (Salix babylonica). H. 30.
Picturesque Willow with long, pendulous
branches. Thrives in both wet and dry soils.
Bare roots Each Bare roots Each
3 to 4 ft\$0 50 6 to 7 ft\$1 35
4 to 5 ft 75 7 to 8 ft 1 75
5 to 6 ft 1 oo 8 to 10 ft 2 00
Prices of larger specimens on application.
White Willow Very fast grower Does hest in

White Willow. Very fast grower. D	oes	best in
moist location. Upright in form. 5 to 6 ft., bare roots		
6 to 7 ft., bare roots		
7 to 8 tt., bare roots		. 1 00



Peach

Fruit, Nut Trees and Berry Plants

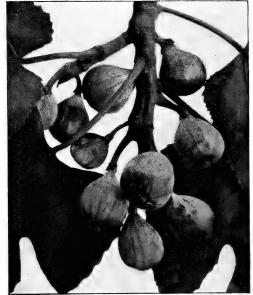
Soil. Blackberries and Dewberries do well on loam or sandy soil. McDonald and Haupt are adapted to black land. Heavy soil with loose rock makes good land for berries.

Planting. Blackberry and Dewberry vines should be planted in about the same manner as tomato or potato slips, but somewhat deeper. The soil should be well worked with spade or with plow and harrow. It would be best to prepare beds

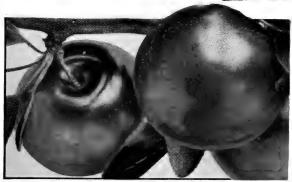
for the plants slightly higher than the level of the ground; however, this is not necessary. The tops of the vines to be planted should next be cut back to 4 to 5 inches above the roots. Plants are now ready to be set out. They should be set very deeply, leaving only a part of the tops above the ground. Next, each plant should be given about a quart or more of water, even though the soil may be moist at the time. Dry soil should then be placed over the wet until only the tips of the berry-vines show.

To kill out weeds in large plantings, a heavy drag run over the rows just about the time that the first shoots begin to grow will prove to be very effective.

Pruning. It is after the plants have made their second year's growth that particular care should be given them in pruning. After the fruit has been gathered in the spring, all the old growth should be cut off, and the new growth, which will produce fruit the following year, should remain. If the new growth is so abundant that it interferes with the gathering of the crop, it



Celeste Figs



Excelsior Plums

may be cut back at the time; however it is better to wait until this growth is mature.

For berries such as the McDonald and Haupt, the tops may be cut back a few inches above the ground any time after the fruit has been gathered until August, provided the plants are not making a soft, vigorous growth.

Pruning as directed may be given once every two years, or if the plants make a strong growth every year, they may be pruned every year.

Blackberries

Dallas. June. Very productive. Good size. Haupt. May, June. Heavy bearer of pollen for which it is often planted with McDonald. Consistently heavy bearer. McDonald. May, June. Fine berry but re-

quires pollenization by some other variety to insure full crop.

Above 3 Blackberries, 75 cts, for 10: \$4.00 per 100

Youngberry

The most promising berry of Youngberry. recent introduction. Makes a long, heavy vine that bears enormous crops of big, wine-colored berries having few seeds and excellent for jams and jellies. May. 50 cts. for 6; 75 cts. for 12; \$1.25 for 25; \$6.00 per 100.

Thornless Youngberry. Same as the above.

except this has no thorns. \$1.00 for 6; \$1.75

for 12; \$3.00 for 25.

Prices on larger quantities on application

Dewberries

Austin-Mayes. May. Large berries. Most popular Dewberry ever introduced.

Thornless. Claimed to be as good as the above and have no thorns.

Above 2 Dewberries, \$1.25 for 25; \$4.00 per 100 Prices to commercial growers on application

Strawberries

Mastodon. A new everbearing variety of much promise. Medium-sized berry of good flavor. \$1.00 for 25; \$1.50 for 50; \$2.00 per 100.

Improved Klondike. An old, popular variety. Berries are of good size and flavor. \$1.00 per 100; \$2.00 for 250; \$3.50 for 500.

Missionary. Rapidly supplanting the Klondike in many commercial berry sections. \$1.00 per 100; \$2.00 for 250; \$3.50 for 500.

Special prices will be quoted to commercial planters on all varieties on application

Figs

Cold Sections. Freezing weather occurs each year in these sections. Prune the tops to the ground, allowing all new growth to come from

below the ground.

Warm Sections. Freezing weather does not occur each year in these sections. Prune the tree to one stem about 2 feet high before the branches begin. Ramsey and Magnolia will bear on new growth every year, but other varieties

require two years' growth.

Do not allow suckers to grow on the Fig tree, but prune the tree so that it will have a clean body at least 2 feet high. Cut tops back to 6 to 12 inches above the ground when planting. Such trees will bear freely and will be hardier than if the sprouts are allowed to grow. Ramsey and Magnolia may be allowed to grow with several sprouts which will fruit each year, regardless of whether frozen back in the winter or not. They are the best varieties for North Texas.

Ramsey. Fruit similar to the Magnolia but does not burst open; brownish yellow; medium size. Bears first year. Three to four times as pro-

fic	as	a	ny (other	Fig.				E	ach	1	0
2	to	3	ft.,	bare	roots.				\$0	60	\$5	00.
					roots.							
					roots.							
P	rice	es	of	larger	quant	iti	es	01	ı apı	olica	tion	

FIGS, continued

Celeste. Small greenish yellow fruit; firm and yery sweet. One of the best in quality of fruit and hardiness of tree. June and July

Green Ischia. Medium-sized, sweet fruits of good flavor, green outside and rosy red inside. A strong, vigorous grower. September to October.

Magnolia. Medium size fruit. Prolific bearer. If tops are frozen, new growths will come up which will bear the same year. This is the Fig of South Texas used commercially for preserving. July to October.

Above 3 Figs-	Each	
1 to 2 ft., bare roots	. \$0 35	\$3 00
2 to 3 ft., bare roots	. 40	3 50
3 to 4 ft., bare roots	. 50	4 50
4 to 5 ft., bare roots	. 60	5 00
Prices of larger sizes on application.		

Grapes

Grapes may be grown in every section of the Southwest by selection of proper varieties. In a general way, the Vinifera varieties are suitable for those sections where irrigation may be had. but not elsewhere. These varieties are coming into prominence and will probably prove adaptable to a much larger area than indicated herein. Grapes are usually spaced 8 to 10 feet apart.

Training Vines. Set 6 to 7-foot posts firmly in the ground in rows, spacing them about 20 feet apart. Nail a cross-arm about 2 to 3 feet long to the top of each post and place two wires on the ends of the cross-arm. Tie the single stem of the vine with these wires. The vines, trained on these wires, will form an arbor that will shade the fruit and vine, and make the spraying of the vines less difficult.

Pruning. Prune the vines about February, before the sap starts to rise. After the first year, all American varieties of Grapes should be pruned back severely every year about December or January, leaving only two or three eyes or buds of the last season's growth on each shoot.

Spraying. Grapes are especially susceptible to rot, which disease must be controlled in order to raise Grapes successfully. We recommend Bordeaux Mixture, a spray, to control this disease.

Carman. Medium-sized black berries. Plant is resistant to diseases and pests.

Concord. Most popular of American Grapes. Blue-black fruit of medium size. Excellent for

Grape-jelly and juice. July. **Delaware.** Sweet, juicy, little red berries. Early August.

Moore Early. Vigorous vine. Large, black berries. Early.

Niagara. The foremost white Grape. Mid-

R. W. Munson. One of the newer black Grapes that is highly praised by many growers. Mid-

Scuppernong (Muscadine). A white Grape of the Muscadine type.

Worden. Black Grape of excellent quality. Heavy bearer. Midseason.

All of above Grapes-Each 10 1-yr., No. 1, bare roots 2-yr., No. 1, bare roots .\$0 35 \$3 00 Prices on larger quantities on application.

Loquat · Eriobotrya japonica

See under Broad-leaved Evergreens, page 9.

Mulberries

Hick's Everbearing Mulberry. Upright, fast-growing tree with dense foliage. Thrives anywhere. April to July. The poultryman's favorite.

English Mulberry. Upright tree with very large leaves. Makes a very fine shade tree.

Above 2 Mulberries-													Ea	ach
4 to 5 ft. B&B														
5 to 6 ft. B&B														
6 to 8 ft. B&B														
8 to 10 ft. B&B			٠	٠				\$ 1	0	0	t	0	1	50

Peaches

For cultural directions, see Planting and Pruning, page 46.

Best June. A large, light-colored Peach with a red cheek; very delicious. Prolific. Midseason. Best May. Freestone. This Peach colors up and ripens early. Large, prolific, and a good

shipper.

Carman. Freestone. A large Peach with a

red cheek.

Mayflower. Earliest of all Peaches. Mediumsized white fruit mottled with red.

Honey. Medium size. White flesh. Ripens mid-June.

Mamie Ross. Clingstone. Large fruit. Prolific bearer in Gulf Coast region. Ripens early Iuly.

Pallas. Medium size. White flesh. Ripens mid-June.

J. H. Hale. Freestone. An outstanding Peach and a profitable commercial variety. Large fruit with red markings. August.

Elberta. A consistent bearer of large yellow fruit with a red cheek. Excellent for home and market.

Japan Dwarf. Flesh partly red. Early; dependable. Trees are rather dwarf.

All above Peaches—	Each	
3 to 4 ft., bare roots	. \$0 40	\$3 50
4 to 5 ft., bare roots	. 50	4 50
5 ft., bare roots		6 00
Special prices to commercial planters.		

Pears

Pear-culture has been on the standstill for many years because of Pear blight, a serious disease. Unfortunately, the finest fruits are borne on the trees most susceptible to Pear blight. Only those who give their trees the best of care are likely to succeed with those sorts that are susceptible. Plant from 16 to 18 feet each way. Kieffer and Garber should be cut back for two or three years to make the tree spread. For cultural directions, see page 46.

Kieffer. Large fruit, fine for preserving. September and October. Almost totally immune from Pear-blight.

Garber. Vigorous grower. Medium-grade Pear. Fairly resistant to Pear-blight and other diseases. August.

Le Conte. A vigorous and prolific tree, fairly resistant to Pear-blight. Fruits large and of good quality. Midseason.

Pineapple Pear (Chinese Sand Pear). Blight-resistant. Vigorous grower and prolific. Large fruit of very good flavor.

All above Pears-	Each	10
4 to 5 ft., bare roots		\$5 00
5 to 6 ft., bare roots	. 75	6 50
6 to 8 ft., 2 to 3-yr., bare roots. \$1.00 to	2 00	
Special prices to commercial growers	on appli	cation.

Pecans

Planting. Pecans should be spaced from 40 to 60 feet apart each way. We estimate the following number of trees per acre: 40 x 40 ft., 27 trees; 50 x 50 ft., 17 trees; 60 x 60 ft., 12 trees.

By planting the trees far apart, almost a full crop of corn, cotton, vegetables, or fruit trees, such as plums, figs, oranges, peaches, or berry plants, may be grown. On the other hand, if desired, the trees may be planted 30 x 60 ft. apart, and after fifteen to twenty years, half of the trees may be cut out, making the space 60 x 60 ft. In the meantime the trees to be removed would have fruited many years and would have paid a hundredfold for their cost, without requiring any additional cost of cultivation or ground.

Holes about 2 to 3 feet in diameter, and at least 3 feet deep, should be prepared for planting of Pecan trees. In addition, a post-hole about 2 feet deeper should be placed in the center of the large hole to hold the tap-root of the tree.

The tops of the Pecans should then be cut back, leaving only three or four of the eyes or buds above the point of the bud or the graft, which can be told by a slight offset on the body of the tree. Trees should be planted a few inches deeper than they were in the nursery, set firmly in the ground, and well watered. It is advisable to mound dry soil up on the stem of the tree to a height of about I foot; make a ditch around the mound to hold sufficient water to soak down to the end of the root. The trees, if watered abundantly the first year, will be almost sure to live.

Pecan Insects. The worst insect enemy of the Pecan in this part of the country is the Case-Bearer, which punctures the young nuts. The use of lime sulphur in January and February should control this insect.

With proper cultivation and care in selection of varieties the Pecan can be grown in almost every part of the Southwest.

Burkett. Large, thin-shelled nut of good quality. Gives exceptionally large crops. Proved over a large area of West Texas and one of the foremost Pecans in that section. Makes a beautiful, fast-growing shade tree.

Stuart. Large nut; plump kernel. Heavy bearer. One of the most widely planted.

Success. A good grower. Depend on it for heavy crops of large nuts. Regarded by many as the best for this section of Texas.

*Western Schley. Medium-sized nuts with a high percentage of kernel. Prolific and widely adapted in the eastern parts of Texas and Oklahoma.

*Texas Wonder. Claimed by its originator to be almost equal to the well-advertised Mahan Pecan in size and quality.

l above Pecans—		ach
3 to 4 ft., bare roots		
4 to 5 ft., bare roots	1	15
5 to 6 ft., bare roots	1	35
6 to 7 ft., bare roots	1	65
7 to 8 ft., bare roots		00
8 to 10 ft., bare roots	\$2.50 to 3	00
Prices on these varieties mark		

higher. Prices of larger trees on application

Japanese Persimmons

The Japanese Persimmons are becoming more popular all the time. Their fruits are delicious as well as ornate. In orchard planting they should be spaced about 20 feet apart. To assure complete pollenization, one Gailey tree should be planted for every ten of the large-fruiting varieties.

Gailey. Suitable for pollenization purposes wherever other sorts can be grown. Inferior fruit.

Fuyu. Hardly astringent or puckery. Large, round, flattened fruit with firm meat. October to November.

Hachiya. Almost seedless variety. Large, conical fruit. One of the largest and handsomest. October to November.

Tane-Nashi. Seedless. Large, early ripening fruit. Very productive. One of the very best. **Yemon.** Not so uniform and symmetrical in form but fruit is of good quality and almost

seedless.

All above Persimmons—	Ea	ch
3 to 4 ft., bare roots		
4 to 5 ft., bare roots		
5 to 6 ft., bare roots	1	00
Prices of larger trees on application.		

Plums

Many new hybrids, that have shown great adaptability as well as improved quality, are bringing Plums into a more important position than they have formerly occupied. Trees should be planted 20 to 25 feet apart. For general culture, see page 46.

Abundance (Botan). Cherry-red skin and yellow flesh. Productive and delicious. Freestone. July.

Bruce. A large red Plum. Good bearer. Planted over wide territory and very popular. June.

Burbank. Dependable bearer of medium-sized fruit. Light red skin, mottled with yellow. June to July.

Santa Rosa. A magnificent, dark red Plum. June.

Excelsior. Medium-sized, dark red Plum with reddish flesh of excellent flavor. Clingstone. June. This sure bearer never misses a crop.

Nona. Large fruit of high quality, red outside, yellow inside. Prolific. July.

All above Plums-	Each	10
3 to 4 ft., bare roots	\$0 50	\$4 50
4 to 5 ft., bare roots	. 60	5 50
5 to 6 ft. and up, bare roots	. 75	7 00
Prices of larger trees on application.		

Citrus Fruits

Satsumas, Tangerines. Kumquats, and a few other varieties of Citrus Fruits are grown with fair success for a distance of fifty to 100 miles inland. The hardiest Grapefruit and Lemons are often damaged, if not killed outright, in all sections except the Lower Rio Grande Valley. The same is true of tender varieties of Oranges.

Except in the region south of Corpus Christi, where commercial groves are common, the planting of Citrus Fruits should be limited to a few trees for home use, unless the planter is experienced and knows his business thoroughly. Every home in the coastal belt, however, should have a few trees

of the hardier sorts for home use.

It should be noted that practically all the Citrus Trees planted outside the Rio Grande Valley region are budded or grafted on *Citrus trifoliata* stocks, which generally increases their hardiness. Meyer and Ponderosa Lemons are notable exceptions, being usually on their own roots.

Grapefruit

Duncan. Recommended not only as the hardiest of the Grapefruits, but for the fine quality of its fruits, which have long been the standard by which others are judged.

Marsh Seedless. A seedless Grapefruit. A good bearer. Fine flavor and good quality. Extensively planted in the Rio Grande Valley.

Thompson (Pink Marsh Seedless). A new variety rapidly growing in favor. Has the good qualities of its parent plus the pink-fleshed feature.

All above Grapefruits—	Each
1 ½ to 2 ft. B&B	\$1 00
2 to 2½ ft. B&B	1 50
2½ to 3 ft. B&B	2 00
3 to 4 ft. B&B	3 00

Kumquat

Neiwa. Large, round fruits that are sweet when fully ripe. The hardiest Kumquat. Recently introduced by the Japanese Nursery Company.

Nagami. An oblong variety that is very prolific.

The largest Kumquat. Rather acid or tart in flavor but fine for marmalade.

All above Kumquats—	Ea	
1½ to 2 ft. B&B	\$1	00
2 to 2½ ft. B&B	1	50
2½ to 3 ft. B&B	2	00
Prices of larger sizes on application.		



Neiwa Kumquat



Lemons

Meyer. A semi-dwarf Lemon introduced from China. Fruit is larger than the usual commercial varieties and of fine flavor. Hardy; a prolific bearer. Usually grown from cuttings and if the top is frozen it comes again from the roots.

Ponderosa. Fruit attains an enormous size, often weighing from 3 to 4 pounds. Tree is dwarf, quite hardy, and bears fruit immediately after planting.

All above Lemons-	Each	
1 ½ to 2 ft. B&B)
2 to 2 ½ ft. B&B)
In 1-qt. containers)
In 1-gal. containers)
Prices of larger sizes on	application.	

Oranges

Satsuma. One of the hardiest Oranges. Fruits flat, loose skinned, sweet and juicy. Superior to any Orange grown here.

Temple. Fruits are quite round but seem to be intermediate between the round Orange and Satsuma or Tangerine.

All above Ora												ach
$1\frac{1}{2}$ to 2 ft.												
2 to $2\frac{1}{2}$ ft.												
$2\frac{1}{2}$ to 3 ft.	B&B							 			. 1	50
3 to 4 ft. B												
4 to 5 ft. B	&B							 			. 3	25

Pomegranate

One of the most ornamental of fruit trees, adapted to coastal and hot climates. Bright red flowers about June, followed by large, crimson, ball-like fruit in the fall. Grows naturally into a large bush, but may be trained into tree if desired.

Wonderful. Largest and most highly colored of all Pomegranates. Crimson fruit; rich garnet flesh.

Spanish Ruby. Large, bright-colored fruit; deep crimson flesh; purple seeds. Best of all subacid varieties.

All above Pomegranates—	Each
2 to 3 ft., bare roots	. \$0 50
3 to 4 ft., bare roots	. 75

Walnut

Black Walnut. Nut very large. Good be	
fast grower. Makes a fine shade tree.	Each
I to I ½ ft., bare roots	0 50
$1\frac{1}{2}$ to 2 ft., bare roots	60
2 to 3 ft., bare roots	1 00

Japan Walnut. Nuts oily and of good quality. The tree is a slow grower and while hardy in the South, it should be sheltered from cold winds.

Each

$1\frac{1}{2}$ to 2 ft., bare roots		
2 to 3 ft., bare roots		
3 to 4 ft., bare roots	. I	00

For many years we have given particular attention to fruits for the South, and especially for the great Gulf Coast region. All varieties of deciduous fruits have proved their worth under the varied soil and climatic conditions found in this section. Our citrus fruits have been selected with great care and are believed to be the sorts best adapted to the areas where citrus fruits thrive.

Palms, Bamboos, Grasses, and Yuccas

Bamboos

Bambusa, Arundinaria, Phyllostachys

Bamboos are especially valuable on large home-sites and on estates. They make good screens or hedges. The canes serve many useful purposes such as plant-stakes, fishing-poles, etc.

Ningala Bamboo (Bambusa falcata). H. 10. Graceful in general appearance. Fern-like leaves. Makes a fine hedge.

Golden Variegated Bamboo (B. aurea variegata). H. 20. Has golden stripes running longitudinally along with green stripes on the internodes, giving a very ornate effect. Rather tall canes 34 to 1 inch thick.

Golden Bamboo (B. aurea). H. 20. So called on account of its stems being yellowish instead of green, like other varieties. Has very short nodes at the base of the culms. Grows 20 feet and may be used for fishing-poles, walkingcanes, etc.

Black Bamboo (*B. nigra*). H. 10. Stems are black; grows 8 to 10 feet. Quite ornamental on account of the odd color of its stems.

"Metake" Bamboo (B. japonica). Sometimes called Arrow Bamboo on account of its straight and smooth stems, used for arrows. Leaves are long and wide. May be used as a tub-plant.

All above Bamboos-	E	ach
4 to 6-in. clump. B	B&B\$0	75
6 to 9-in. clump. B	B&B 1	00
9 to 12-in. clump		25
12-in. up, clump	\$1.50 to 2	00
Stringd Giant Pos	od (Arundo donar marinaa	ta)

Striped Giant Reed (Arundo donax variegata). H. 12. A striped variety of Giant Reed. Small division, 25 cts. each; large division, 50 cts.

Pampas Grass · Cortaderia

Silver Pampas Grass (Cortaderia argentea). H. 8. This is the silver-plumed variety. All Pampas Grass varieties listed here bear great silky plumes which can be cut and dried for decorative purposes.

Dwarf Silver Pampas Grass. H. 4-5. A lower-growing variety of the above.

Pink-Plume Pampas Grass. H. 8. Similar to the Silver Pampas Grass but plumes are somewhat longer and have a pinkish hue.

All above Pampas Grasses: Small divisions, 4 in., 50 cts. each; medium divisions, 6 in., 75 cts.; large divisions, 9 in., \$1.00.

Purple-Plume Pampas Grass. Similar to the Silver Pampas Grass but grows a little smaller and plumes are more fluffy, with a delicate purplish hue. Very rare and desirable. In 1-gal. container, \$1.00 each.

Miscanthus . Eulalia

Zebra Grass (Eulalia japonica zebrina stricta). H. 6. A medium-tall grass with erect, slender plumes. Leaves have lateral stripes, giving the grass an odd appearance. Small divisions, 25 cts. each; clumps, 50 cts.

Pennisetum

Fountain Grass (Pennisetum ruppeli). H. 3. A low grass with numerous spike-like plumes. Small divisions, 10 cts. each; \$5.00 per 100.

Miscellaneous Plants

Bananas. T. 10. A rapid-growing, large-foliaged plant that is very decorative. Requires moist ground and an abundance of plant-food.

Medium suckers ... \$0 50 Large suckers ... 75

Japanese Dragon's-Beard (Ophiopogon japonicus). H. ½ ft. A very low, grass-like plant that can be used for a border. Leaves dark green. Spikes of purple flowers. Small divisions, 10 cts. each; \$5.00 per 100.

Carpet Grass (Axonopus compressus). A valuable lawn grass coming into general use. It thrives in sun or shade, under trees, and may be grown close to salt water. Fast grower. Cuttings, \$2.00 per bus.

We will take sodding jobs by contract and guarantee our work. Prices on request.

White-Striped Carpet Grass. This is same as above but leaves are beautifully striped. Fine for window-boxes or combination boxes, etc. In 2½-in. pot, 10 cts. each; \$1.00 per doz.

Palms

CanaryDatePalm $(Phænix\ canariensis)$.SH. 20. One of the most popular pinnate-
leaved Palms in the coastal region. Related to
the Palm that bears commercial dates, but the
fruits of this variety are not edible.Each $1\frac{1}{2}$ to 2 ft. B&B.\$150 $2\frac{1}{2}$ to 3 ft. B&B.150 $3\frac{1}{2}$ ft. B&B.2203 to $3\frac{1}{2}$ ft. B&B.275 $3\frac{1}{2}$ to 4 ft. B&B.350In 1-gal. container75cts to 125Prices of larger specimens on application.

Chinese Fan Palm (Livistona chinensis; Latania borbonica). SH. 6. A dwarf Fan Palm, widely but incorrectly known as Latania borbonica.

			Each
15 to 18 in	. B&B		. I 75
18 to 22 in	., in tub or p	ot\$2.50 to	3 00

Pindo Palm (Cocos australis). H. 15. A pinnate-leaved Palm with leaf-stems sharply recurved and having a bluish color. Bears delicious fruits. Quite hardy. Makes a fine tub-plant.

Blackburn Palmetto (Sabal blackburniana). H. 25. The hardiest of all Fan Palms; stands 5 to 10 degrees above zero. One of the best Palms that we recommend for seashore planting as it will resist strong wind much better than wide-spreading sorts. This Palm can be used in any style of landscaping where an effect of grandeur is needed.

Each

	B&B									
4 to 5 ft.	B&B								3	50
	B&B									
6 to 7 ft.	B&B		,						7	00
7 to 8 ft.	B&B								9	00
8 to 10 ft	. B&B								 12	00

PALMS, continued

1 Ments, continued
Texas Palmetto (Sabal texana). H. 30. Quite similar to the Blackburn variety, but of slower growth. A native of South Texas. Leaves very
grayish blue. Also very hardy. Each
2 to 3 ft. B&B\$2 00
3 to 4 ft. B&B 2 50
4 to 5 ft. B&B 3 50
Windmill Palm (Trachycarpus excelsa; Chamæ-
rops excelsa). H. 15. A palmate-leaved Palm
of rather slow growth. Each
of rather slow growth. Each 15 to 18 in. B&B
1½ to 2 ft. B&B 2 00
3 to 3½ ft. B&B 4 00
3½ to 4 ft. B&B 5 00
$4 \text{ to } 4\frac{1}{2} \text{ ft. } B\&B$
Hair Palm (Chamærops humilis). SH. 6. The
short trunk is soon hidden in a mass of bushy
suckers. Makes beautiful tub-plant. Re-
sembles Windmill Palm. Each
12 to 15 in. B&B\$1 25
15 to 18 in. B&B
1½ to 2 ft. B&B
In tub or not
In tub or pot\$2.50 to 3 50 California Fan Palm (Washingtonia filifera).
H. 30. Hardier than the Mexican Fan Palm.
Grows very tall, its large fan leaves crowning a
straight, smooth trunk.
Mexican Fan Palm (W. robusta). SH. 30. Simi-
lar to above but grows taller and is somewhat

green, simy.	
Above 2 Fan Palms— Each	1
2 to 2½ ft. B&B\$2 o	0
2½ to 3 ft. B&B 2 7	
3 to 3½ ft. B&B 3 5	0
5 to 6 ft. B&B\$7.50 to 10 0	0
Prices of larger specimens on application.	
3½ to 4 ft. B&B	5

slenderer, although not so hardy. Leaves dark

House Palms

Areca lutescens. A fine house Palm with graceful, arching, dark green leaves and yellow stems. 6-in. pot to 12-in. tub.

Rhapis excelsa. Probably the best indoor Palm for homes and conservatories. Slow growing and requires little care. 6-in. to 8-in. pots. Prices on above 2 House Palms on application

Sago Palm (Cycas revoluta). SH. 8. A Palm-like plant prized for its fronds which are beautiful as part of plant or when treated for interior decoration. This is also a fine outdoor Palm where the temperature does not go down below 20 degrees. 4-in. pot, \$1.00 each; 5-in. pot, \$1.35.

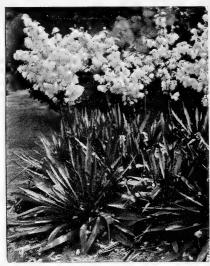
Yuccas and Related Plants

Century Plant (Agave americana). SH. 6. Plant with thick, sword-like leaves. Blooms in six to twelve years when in cultivation. In 4 to 6-in. pot, 25 cts. to 75 cts. each.

Variegated Century Plant. SH. 6. Same as the above, except that it has smaller leaves with yellow markings. In 4 to 6-in. pot,

50 cts. to \$1.00 each. Sawtooth Sotol (Dasylirion serratifolium). H. 4. An odd-looking plant with harsh spines along the edges of the leaves. Has yucca-like flowerstalk. Thrives best on high and dry situations, hence makes good pot-plant. Each

1½ to 2 ft. B&B..... 1 25



Common Yucca	
Common Yucca (Yucca filamentosa). He Has slender, stiff leaves. Flower-stalk is so thick nor so tall as the larger Yu Flowers are somewhat smaller also. Somet referred to as "Adam's Needle." 1½ to 2 ft. B&B. 2½ to 3 ft. B&B. 2½ to 3 ft. B&B. 3½ to 2½ ft. B&B. 4½ to 3 ft. B&B. 51/2 to 3 ft. B&B. 51/2 to 3 ft. B&B. 51/2 to 2 ft. B&B. 61/2 to 3 ft. B&B. 61/2 to 3 ft. B&B. 61/2 to 3 ft. B&B. 61/2 to 3 ft. B&B. 61/2 to 3 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 5 ft. B&B. 61/2 to 61/	s not ccas. imes Each 1 00 1 50 2 00 0 1 50 1 50 1 50 1 50 1
Spanish Dagger (Y. aloifolia). H. 12. Sin	nilar
to above, but leaves are shorter and stiffe	r.
Prices 20 per cent less than above Prices of larger specimen plants on applicatio	n
Striped Spanish Dagger. H. 10. Like	the
above, but leaves have longitudinal ye	
stripes. 1 to 1½ ft. B&B\$	r co
1½ to 2 ft. B&B	I 25
2 to 2½ ft. B&B	I 50
2½ to 3 ft. B&B	I 75
3 to 3½ ft. B&B	2 50
4 to 5 ft. B&B\$3.50 to	4 50
Prices of larger specimens on application	m

garden.

Prices of larger specimens on application.

spikes. Should lend variety to a Spanish-type

2-yr., small. B&B.....\$1 00 3-yr., medium. B&B...... 1 35

3- to 4-yr., large. B&B.....\$1.75 to 2 25

Each

Red Yucca (Hesperaloe parviflora). H. 8. Flowers are rosy red and arranged in Yucca-like

Vines

Ampelopsis

Japanese Creeper or Boston Ivy (Ampelopsis tricus pidata; A. veitchi). H. A graceful, close climber, suitable for covering walls. Bright green leaves, changing to a brilliant tone of orange and scarlet in autumn. Deciduous.

Virginia Creeper (A. quinquefolia). H. Compound leaves with five leaflets. Also highly

colored in the fall like the above.

Above 2 Ampelopsis, in 1-qt. containers, 35 cts. each; in 1-gal. containers, 50 cts. each

Antigonon

Antigonon leptopus (Rosa de Montana). A beautiful perennial climber with tuberous roots. Bears rosy pink blossoms in profusion from June to frost. Very satisfactory. Known as Coral Vine, Oueens Wreath, and other local names. In 1-qt. containers, 35 cts. each; in 1-gal. containers, 50 cts.; 2-yr., bare roots, 25 cts.

White-flowering Antigonon (A. leptopus albus). A very rare variety with pure white flowers. Similar to above in other respects. In 1-qt. containers, 50 cts. each; in 1-gal. con-

tainers. \$1.00.

Bignonia · Trumpet Vine

Chinese Trumpet Creeper (Bignonia grandiflora). H. Large-flowering bush type of Trumpet Vine. Has very large orange-yellow flowers in great profusion in late spring and summer. Semi-climber. 2-yr. grafted, B&B., \$1.50 each; 3-yr. grafted, B&B., \$2.00.

Catclaw Trumpet (B. unguis-cati). H. flowers of this variety are a clear yellow, no red or orange showing. Very tenacious climber and hardy against heat and cold. In 1-qt.

containers, 35 cts. each; in 1-gal. containers, 50 cts.; 3-yr., from field, \$1.00.

Painted Trumpet (B. speciosa; B. violacea). H. A hardy evergreen vine with dark green, glossy leaves and clusters of large, purple, trumpet-shaped flowers from spring to summer. In 1-gal. containers, 60 cts. each; 2-yr.,

from field, \$1.25; 3-yr., from field, \$1.50. **Trumpet Creeper** (B. radicans). H. Useful for covering unsightly places, such as stumps, rock-piles, etc. Dark red, trumpet-like flowers with orange throats. Very hardy. Medium, bare roots, 35 cts. each; large, bare roots, 50 cts.; extra large, bare roots, 75 cts.

Clematis

Sweet Autumn Clematis (Clematis paniculata). Climber of medium height. Small white flowers in fall. In 1-qt. containers, 40 cts. each; in 1-gal. containers, 75 cts.; field-grown, B&B., \$1.00

Other Large-flowering Varieties:

Jackmani. Purple. 50 cts. each.

Henryi. White. 50 cents each.

These varieties are not so well adapted to Texas as they are to the East and Middle West.

Scarlet Clematis (C. coccinea). A hardy yet dainty vine with red, bell-shaped flowers. Blooms all spring and summer.

Curly Clematis (\hat{C} . crispa). Like the above, but with blue flowers.

Above 2 Clematis, 35 cts. each

Bougainvillea

Crimson Lake Bougainvillea, TT. A tender evergreen vine which may be grown in pot or tub by pruning. Large clusters of rosy red. paper-like flowers. In Florida and southern Texas all Bougainvilleas make gorgeous outdoor climbers. Farther north they make excellent greenhouse subjects or pot-plants for conservatory. In 3-in. pots, 25 cts. each; in 1-qt. containers, 50 cts.; in 1-gal. containers, \$1.00 to \$1.25; larger plants in pots or 5-gal. containers, \$1.25 to \$5.00.

Japanese Paper Flower (Bougainvillea glabra sanderiana). Very bright magenta-purple flowers. A little hardier than the above, blooms a little more freely and has smaller leaves. Used extensively in Galveston and other seaside places instead of climbing roses for covering verandas, etc. May be trained as bush by pruning.

Great Bougainvillea (B. spectabilis; B. brasiliensis). Vines very stout. Leaves larger and thicker than the above. Flowers or bracts are larger and of purplish deep rose.

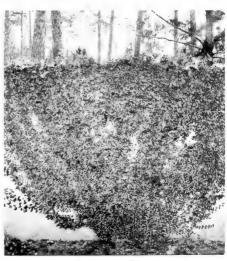
Above 2 Bougainvilleas, in 3-in. pots, 25 cts. each; in 1-qt. containers, 40 cts.; in 1-gal. containers, 75 cts. to \$1.00; larger plants in pots or 5-gal. containers, \$1.00 to \$5.00.

Clerodendron

Clercdendron thomsonæ (C. balfouri). Tall, twining evergreen house-plant that is very popular. Blooms profusely on the young wood. Flowers white with red centers. In 3-in. pots, 25 cts. each; in 1-gal. containers, 60 cts.

Climbing Fig • Ficus

Climbing Fig (Ficus repens). SH. Small-leaved, close-clinging plant, suitable for covering walls in the warmer sections and for covering inner walls of conservatories and greenhouses in the North. In 3-in. pots, 30 cts. each; in 1-qt. containers, 50 cts.



Climbing Fig



Vinca (Periwinkle)

Honeysuckle

Dutch Woodbine (Lonicera periclymenum). H. Outside of flowers is a pinkish orange while inside is white.

Everblooming Honeysuckle (*L. heckrotti*). H. Intermediate between vine and shrub. Most free blooming of the Honeysuckles. Flowers are purple outside and creamy white inside.

Above 2 Honeysuckles, bare roots, 50 cts. to 75 cts. each; $B\&B.,\,75$ cts. to \$1.00

Hall's Japanese Honeysuckle (L. japonica halliana). H. Grows under most adverse conditions, giving an abundance of fragrant flowers, white inside and purplish outside. Good for ground-covering, trellis, or fence. Grows in sun or shade.

Trumpet Honeysuckle (*L. sempervirens*). H. An everblooming variety of Honeysuckle with attractive coral-red flowers. Less dense than above. Does well both on coast and inland.

Above 2 Honeysuckles, bare roots, 35 cts. each; B&B., 75 cts.; large clump, B&B., \$1.00

Yellow Japanese Honeysuckle (L. japonica aureo-reticulata). Leaves are yellow variegated. Flowers are white and very fragrant. In 1-gal. containers, 50 cts. each; field-grown, B&B., 75 cts.

Hoya

Hoya carnosa (*Wax Plant*). Slow-growing vine for shade, with thick, shiny leaves and exquisite clusters of wax-pink flowers, especially fragrant at night. In 3-in. pot, 25 cts. each; in 1-gal. containers, 75 cts.

Jessamine · Gelsemium

Carolina Jessamine (Gelsemium sempervirens). H. A twining evergreen vine that bears fragrant flowers in early spring. Field-grown, B&B., \$1.00 each; field-grown, bare roots, 50 cts.; in 1-gal. containers, 50 cts.

Ivy

English Ivy (Hedera helix). HH. An evergreen vine for covering stone or brick walls, clinging to them very closely. A fine ground-covering under trees where few plants succeed. In 3-in. pots, 15 cts. each; in 4-in. pots, 35 cts.

Variegated English Ivy (H. helix variegata). SH. A variegated form of the above. Its golden blotched leaves make it valuable for contrast purposes. Much used for hanging-baskets and window-boxes. In 3-in. pots, 35 cts. each.

Jasmine

Confederate Jasmine (Trachelospermum jasminoides; Malay or African Jasmine). An evergreen vine with medium-sized glossy leaves bearing fragrant, star-shaped flowers in spring. In I-qt. containers, 40 cts. each; in I-gal. containers, 75 cts.; field-grown, B&B., \$1.00 to \$2.00.

Dwarf Confederate Jasmine (*T. divaricatum*). A new dwarf form of the above with smaller leaves and very slender vine, but much hardier. Makes a wonderful ground-cover. Introduced by us. Small division, 35 cts. each; smaller divisions, for ground-cover, \$15.00 per 100.

Vinca

Bigleaf Periwinkle (Vinca major). A trailing vine used for ground-cover, urns. window-boxes, hanging-baskets. etc.

Mottled Periwinkle (V. major variegala). A

Mottled Periwinkle (V. major variegata). A showy, variegated form of the above that is much more used.

Above 2 Periwinkles, in 3-in. pots, 15 cts. each; \$1.25 for 10; in 1-qt. containers, 25 cts. each

Common Periwinkle (V. minor; Trailing Myrtle). Best hardy evergreen for covering the ground in deep shade, especially under trees and in cemeteries. We offer two varieties: Green and Golden Variegated. In 2½-in. pots, \$1.00 per doz.; field-grown. \$6.00 per 100.

Wisteria

Japanese Millettia (Millettia japonica). H. A nearly evergreen variety, with dark green foliage. Sometimes called Formosa Wisteria. Bears large panicles of dark purple flowers throughout the summer months when Chinese varieties bloom very little, if any. In 1-qt. containers, 35 cts. each; in 1-gal. containers, 75 cts.; field-grown, B&B., \$1.00 to \$2.00. Prices of larger specimens on application.

Japanese Wisteria (Wisteria multijuga). The most beautiful of Wisterias, noted for its long flower racemes, often measuring over 2 feet. White or Purple. 2-yr. blooming size, bare roots, \$1.25 each; 3-yr. blooming size, bare roots, \$1.50.

Chinese Wisteria (W. sinensis). H. Well-known variety producing clusters of bluish purple flowers which literally cover the entire vine before leaves appear in spring.

White Chinese Wisteria (W. sinensis alba). Same as the above, but with white flowers. Honey-sweet fragrance.

Above 2 Wisterias, 2-yr., blooming size, bare roots, \$1.00 each; 3-yr., blooming size, bare roots, \$1.50; large specimen plants, in Purple only, \$2.50 to \$5.00.

Purple Chinese Wisteria in Standard Form, 3 to 8 ft. B&B. or in tubs, \$2.75 to \$10.00 each.



Amaryllis

Miscellaneous House and Greenhouse Plants and Bulbs

Amaryllis Bulbs

Amaryllis Hybrids, Mixed. One of the earliest and most gorgeous lilies. 2-yr. bulbs, 50c. each.

Caladium

Large, beautifully colored leaves which give a tropical effect. Needs abundance of water. Medium-sized bulbs, 25 cts. each; \$2.00 for 10.

Your attention is directed to the great Collections of Azaleas and Camellias (pages 11 to 15). The varieties there listed are among the choicest in cultivation.

Cannas

Allemania. Large, orchid-like, orange flowers, spotted with yellow.

Austria. Canary-yellow; red spots in throat. City of Portland. A profuse bloomer. Glowing pink flowers.

Hungaria. Soft shade of pink.

King Humbert. Orange-red, streaked with gold. Bronze foliage.

Mrs. Alfred F. Conard. Pale pink with dark

pink throat. Grows 3 to 4 feet high. **President.** A tall-growing Canna. Very large, rich, glowing scarlet flowers.

All of above Cannas, \$1.50 per doz.; \$8.00 per 100



Malvaviscus

GLADIOLUS, Mixed and Separate Colors. Pink, Red, Salmon, White, Yellow, and Orchid. \$1.00 per doz.; \$5.00 per 100.

YELLOW DAY-LILY (*Hemerocallis*). Rich gold color, striped inside. Lasts forever. 20 cts. each; \$1.50 for 10.

DOUBLE DAY-LILY. Double orange and gold Lily. 25 cts. each; \$2.00 for 10.

GERMAN IRIS. Great profusion of flowers in early spring. White, Purple, Blue, and many other colors. 15 cts. each; \$1.25 for 10.

"MILK AND WINE" LILY (Crinum fimbriatulum). 10 cts. each; 60 cts. per doz.

MEXICAN TUBEROSE. Tall, stiff spikes of single white flowers. Blooms from June until frost. Cut-flowers will keep a week. Most fragrant Tuberose known. 5 cts. each; 50 cts. per doz.

Perennials and Small Plants

Perennials are those plants that remain in the ground from year to year, their tops usually freezing in the winter, with growth coming from the roots again in the spring. They do most satisfactorily when they are divided and transplanted every other year.

CHRYSANTHEMUM. Produces masses of blooms in fall. Hardy and good for outdoor planting. Pompons and Large-flowering kinds in all shades. 15 cts. each; \$1.50 per doz.

HOLLYHOCK, Assorted Colors. 15 cts. each; \$1.50 per doz.

MALVAVISCUS drummondi. Heavy green leaves. Many scarlet flowers. 1-qt. containers, 25 cts. each.

M. grandiflorus (Turk's-Cap). Grows larger than the above, reaching a height of 8 feet. Good for indoor or outdoor growing. Flowers large and showy. In I-qt. cans, 35 cts. each; in I-gal. cans, 50 cts.; B&B., 75 cts.

Greenhouse Plants

ALLAMANDA hendersoni. Semi-climbing, free-flowering, vigorous plant excellent for the greenhouse. Leaves large and thick. Flowers orange-yellow, fragrant. In 1-gal. containers, \$1.00 each.

RESEDA odorata (Mignonette). Much grown for its strong and agreeable odor. It is a woody herb about 3 to 4 feet high. Grows outdoors in warmer climates. In 1-qt. containers, 50 cts. each; in 1-gal. containers, 75 cts.

ARALIA balfouriana. Upright-growing plant with leaves blotched white at margins. Makes a fine house-plant. In 4-in. pots or 1-qt. containers, 50 cts. each; in 5-in. pots, 75 cts.

ASPARAGUS plumosus nanus. Called Asparagus Fern. Used by florists in combination with flowers for bouquets. Foliage very feathery and fine. Vines by nature.

A. sprengeri. Used as decorative pot-plant, in window-boxes, hanging-baskets, etc. Of easy culture.

Above 2 Asparagus, in 3-in. pots, 15 cts. each; in 4-in. pots, 50 cts.; in 5-in. pots, 75 cts.; larger sizes, \$1.00 to \$1.50.

A. asparagoides. The Smilax of the florists. Much grown for florists' use in decorations. In 1-qt. containers, 35 cts. each.

ASPIDISTRA lurida. Most satisfactory plant for house conditions. Large, dark green leaves. Stands dry air better than any other house-plant. Often called "Iron Plant." In 6-in. pots, 75 cts. each; in 7-in. pots, \$1.25; in 8-in. pots, \$1.50 to \$2.00.

BELOPERONE guttata (Corsican Shrimp Plant). An attractive flowering plant suitable for pot-culture. Flowers resemble a shrimp in shape, hence the name. Does well outdoors during summer. In $2\frac{1}{2}$ -in. pots, 25 cts. each; in 4-in. pots, 50 cts.

For Ferns, Begonias, all Bedding Plants, such as Pansies, Calendulas, Petunias, please ask for special price-list according to season of plants.



Saintpaulia

CHRISTMAS CACTUS (Zygocactus truncatus). Sometimes called "Crab Cactus." Has beautiful pink flowers about Christmas-time. Grafted on strong variety. In 3-in. pots, grafted, 50 cts. each; in 4-in. pots, grafted, 75 cts.; in 5-in. pots, grafted, \$1.25. Large specimens in 6 to 10-in. pots, \$1.50 to \$10.00.

THANKSGIVING CACTUS. This differs little from the above, and flowers about November, hence the name. Rather a novelty. In 3-in. pots, grafted, 75 cts. each.

COLEUS. These plants have gaudy colored leaves in many different shades of red. yellow, pink, etc. Christmas Bell and Hollywood are two famous named varieties. In 3-in. pots, 20 cts. each; \$2.00 per doz.

COTTON LAVENDER (Santolina chamæcyparissus). SH. 2. A low border plant with light gray, aromatic foliage. More herb than shrub. 4 to 6-in., from pots, 75 cts. for 10; \$6.00 per 100.

CROTONS. Shrub-like plant with foliage of many different shades. A most beautiful house and greenhouse plant. In 3-in. pots, 25 to 50 cts. each; in 4-in. pots, 75 cts. to \$1.00; larger sizes, \$1.25 to \$5.00.

CUPHEA hyssopifolia. Shrubby, bushy plant with a profusion of pale lavender flowers. **C. lanceolata.** Plants 3 to 4 feet high. Flowers reddish yellow. A good showy border plant.

C. ignea (C. platycentra). Called "Cigar Plant." Flowers bright red, except at the tip which has a dark ring and white mouth.

Above 3 Cupheas, in 2 ½-in. pots, 25 cts. each; in 1-qt. containers, 50 cts.; in 1-gal. containers, 75 cts.

DIEFFENBACHIA bausei. Suitable for potculture indoors. Leaves a foot or more in length, 3 to 4 inches wide, yellowish green spotted with white. Of easy culture. In 3-in. pots. 75 cts. each; in 5-in. pots, \$2.00; in 4-in. pots, \$1.50.

PEPEROMIA obtusifolia (Baby Rubber Plant). A popular indoor plant. Compact, with leathery dark green leaves. In 2½-in. pots, 20 cts. each; in 3-in. pots, 35 cts.

PHILODENDRON cordatum. Almost the same in growth, habit, and cultural requirement as Pothos. Dark green, heart-shaped leaves. In 2½-in. pots, 15 cts. each; in 3-in. pots, 25 cts.

POTHOS aureus (Devil's Ivy). Almost identical with the Philodendron except that the leaves are blotched with pale yellow.

P. aureus wilcoxi (Golden Ceylon Creeper). This is an improvement over the above. The leaves are beautifully variegated with golden markings. In 2½-in. pots, 35 cts. each; in 3-in. pots, 50 cts.

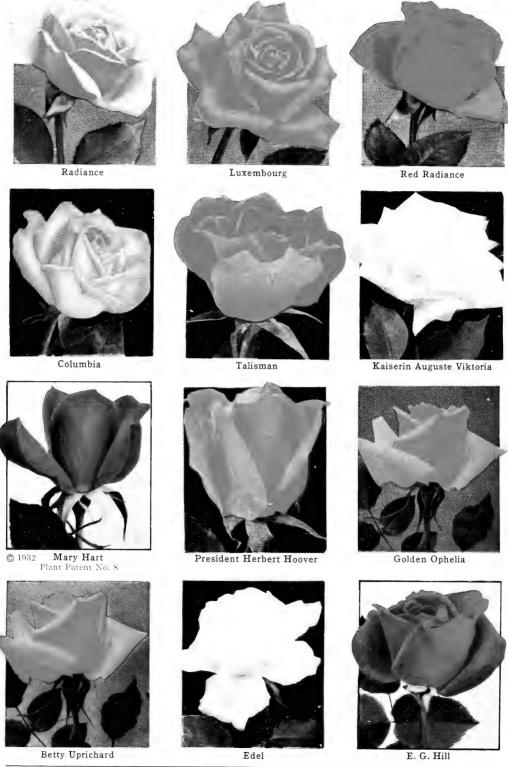
SAINTPAULIA (African Violet). Satisfactory as a pot-plant and in window-boxes. Deep violet flowers. Leaves thick and woolly. In 2½-in. pot, with flower-buds, 35 cts. each; in 3-in. pot, with flower-buds, 50 cts.

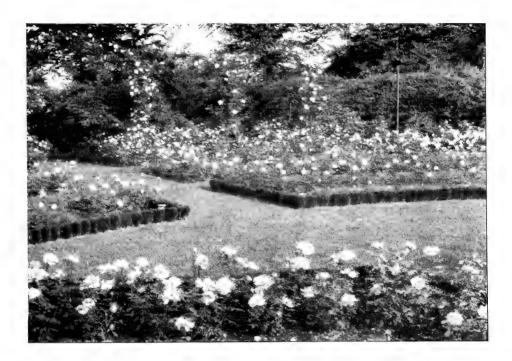
SANSEVIERIA zeylanica. Leaves swordshaped, variegated with grayish white. This is better adapted as a house-plant than others we know, except perhaps the aspidistra. In 4-in. pots, 35 cts. each; in 5-in. pots, 50 cts. **S. laurenti.** Same as the above, except for yel-

S. laurenti. Same as the above, except for yellow bands along the leaf-margins. In 4-in. pots, 50 cts. each; in 5-in. pots, 75 cts. to \$1.00. Prices on larger sizes of both varieties on application. Have beautiful specimens in urns up to 14 inches.

TRANSVAAL DAISIES (*Gerbera*). Magnificent South African Daisy. One of the best low bedding plants and equally good for cutflowers. Could be grown in the South. 2-yr., from field, 50 cts. each

For Ferns, Begonias, all Bedding Plants, such as Pansies, Calendulas, Petunias, please ask for special price-list according to season of plants.





Roses

How to Plant and to Prevent Diseases and Pests

The plants should always be cut back at time of planting so that the stems of the Rose bush are about 5 to 6 inches long. The soil should be mounded almost to the top of these stems. Older bushes should be cut back about half in February or March after frost and again (although not so severely) in August between the summer and fall blooming periods. This will increase the size and the quantity of flowers produced. For Climbing Roses cut out any dead wood in the winter, and trim the extremely long branches back to about one-half.

Diseases and Pests. Dust plants every two weeks with a combination of 9 parts Superfine Sulphur and 1 part Arsenate of Lead. Do this whether or not any disease is apparent. It will prevent mildew and black-spot, either of which is hard to eradicate when started. Spraying with a solution of "Black-Leaf 40" will destroy green plant-lice when they appear. For further information ask for our instruction circular.

Roses classified according to their color:

RED

E. G. Hill Etoile de Hollande Francis Scott Key Gloria Mundi Hadley Mary Hart Red Radiance Texas Centennial Blaze (Everblooming Paul's Scarlet) Climbing Red Radiance Paul's Scarlet

PINK

Briarcliff Cecile Brunner (Sweetheart Rose) Columbia Climbing Columbia Dame Edith Helen Editor McFarland Mrs. Charles Bell Radiance

WHITE

Caledonia Edel Frau Karl Druschki Kaiserin Auguste Viktoria Climbing Kaiserin Auguste Viktoria

VARIEGATED

Autumn Betty Uprichard Climbing Talisman President Herbert Hoover Talisman

YELLOW

Golden Ophelia Lady Hillingdon Luxembourg Marechal Niel Mrs. Pierre S. du Pont Souvenir

Rose Bushes

HT., indicates Hybrid Tea; T., Tea; HP., Hybrid Perpetual; Poly., Polyantha



Rose, Betty Uprichard

Autumn. HT. Gorgeous dark crimson and vellow. Buds have burnt-orange tinge and open to double flowers of deep pink and orangevellow. In warm weather, flowers have a striped appearance which disappears in cold weather, leaving deep crimson and gold. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

Betty Uprichard. HT. Brilliant copper-red

buds, opening to dazzling orange-carmine flowers, showing light salmon reflexes. 60 cts.

each; \$1.50 for 3; \$6.00 per doz.

Briarcliff. HT. A brilliantly colored sport of the famous Columbia, with huge, rich pink flowers on long, strong stems. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

Caledonia. HT. Extremely long, delicate, pure white buds, opening to double, high-centered blooms of creamy texture. 60 cts. each; \$1.50

for 3; \$6.00 per doz.

Cecile Brunner (Sweetheart Rose). Poly.

Small, exquisitely formed buds and flowers of light pink with vellow base, borne in graceful clusters. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

Columbia. HT. Lively, bright pink, sweetly scented flowers of exquisite shape and strong. stiff petals, deepening in color as they expand. Free flowering; good growth. Healthy foliage.

60 cts. each; \$1.50 for 3; \$6.00 per doz. **Dame Edith Helen.** HT. A superb Rose of the exhibition type, producing huge, shapely buds and very large, high-centered blooms of clear dazzling pink, composed of many con-centric petals full to the center and sweetly fragrant. Stems are erect and very stiff. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

Edel. HT. Huge, very double, snow-white flowers with many exquisitely curled petals. The tall plants are vigorous and exceptionally free flowering, especially late in the season. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

E. G. Hill. HT. Beautiful dark red buds which open to immense, long-lasting, fragrant flowers, full to the center, compact, have many petals, and last a long time on the bush or cut.

60 cts. each; \$1.50 for 3; \$6.00 per doz. Editor McFarland. HT. A deep pink Rose of the Lady Ashtown type, with vigorous, upright bushes which hold the flowers stiffly erect and make them particularly suitable for cutting. The clear, unfading color and general vigor, and reliability of the plants have made it popular both as a bedding Rose and as a cut-flower. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

Etoile de Hollande. HT. Brilliant red blooms of magnificent size, perfect in half-open state; attractive centers when full blown; enormous petals; fragrant. Healthy. Free flowering.

60 cts. each; \$1.50 for 3; \$6.00 per doz.

Francis Scott Key. HT. Very large, light crimson buds and massive, very double, erect blooms of noblest form; slightly fragrant. Flowers in abundance. Good foliage. Hardy.

45 cts. each; \$1.15 for 3; \$4.50 per doz. Frau Karl Druschki (White American Beauty). HP. Best white Rose of any class. Pinkish buds and beautiful snow-white blooms of unsurpassed shape, with deep, firm petals. Blooms freely and continuously throughout the summer and fall. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

Gloria Mundi. Poly. Huge clusters of small, orange-scarlet flowers. A very startling color in the Rose-garden. Ideal for mass color, borders, and low, colorful hedges. 60 cts. each;

\$1.50 for 3; \$6.00 per doz.

Golden Ophelia. HP. Perfectly formed bud and a very deep yellow bloom. Intensely fragrant. Plant is strong and blooms freely. 45 cts. each; 3 for \$1.15; \$4.50 per doz.

Hadley. HT. A rich crimson-red flower with velvety texture, lovely form, and perfume unsurpassed in cut-flower value. Moderate in bloom and growth. 40 cts. each; \$1.00 for 3; \$4.00 per doz.

Kaiserin Auguste Viktoria. HT. Well-formed creamy buds which develop slowly to snowy white blooms of perfect form, with lemon tint at center; fragrant. Moderately vigorous. Hardy. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

Lady Hillingdon. T. Slender, pointed buds and elegantly cupped flowers of deep saffronyellow, paling lighter toward edges of petals; Erect. Perfect foliage. Free Requires shade in hot weather. fragrant. flowering. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

Luxembourg. HT. Vellow, shading to copper at center. Stiff, upright stems, producing large flowers especially valuable for cutting. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

Mary Hart. HT. Plant Patent No. 8. A stunning glorious red sport of the well-known Talisman which it resembles in almost all respects except color. Unceasing bloomer, producing warm brownish crimson flowers. An unusual red Rose, for it does not turn bluish as blooms fade. \$1.00 each; \$2.50 for 3; \$10.00 per doz.

Mrs. Charles Bell. HT. Lovely shell-pink buds and blooms of fine globular form, with shadings of soft salmon; sweetly perfumed. Plant is strong, bushy. Good, healthy foliage. 45 cts. each; \$1.15 for 3; \$4.50 per doz.



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Climbing Rose, Blaze. Plant Patent No. 10

ROSE BUSHES, continued

Mrs. Pierre S. du Pont. HT. Splendid golden yellow Rose, well-shaped. compact, and leafy, growing about 2½ feet high. Blooms with unceasing abundance throughout entire season. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

son. 60 cts. each; \$1.50 for 3; \$6.00 per doz. President Herbert Hoover. HT. Large, cerise-pink, flame, scarlet and yellow bloom; thick, broad petals; fragrant. Has proved itself as one of the best of the newer garden Roses for the South, for it grows with exceptional vigor and produces an unbroken succession of handsome flowers. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

Radiance. HT. Brilliant rose-pink buds, opening to well-formed, shining, globular flowers with lighter tints on reverse of petals; very fragrant. Plant of splendid growth; wonder bloomer. 40 cts. each; \$1.00 for 3; \$4.00 per

Red Radiance. HT. Big, globular, deep rosered blooms on strong canes. The plant flowers freely until frost and in every respect is fully equal to Radiance. Foliage excellent. 45 cts. each: \$1.15 for 3: \$4.50 per doz.

each; \$1.15 for 3; \$4.50 per doz.

Souvenir. HT. Plant Patent No. 25. Golden yellow sport of Talisman, which it equals in vigor and resembles in upright growth, light green foliage, and free blooming. Flowers are fadeless yellow and last a long time. \$1.00 each; \$2.50 for 3; \$10.00 per doz.

Talisman. HT. Brilliant red and golden buds that open to beautifully shaped blooms of scarlet-orange and golden yellow. Vigorous; tall; blooms constantly. Thrives almost everywhere and has received widespread praise. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

Texas Centennial. HT. Plant Patent applied

Texas Centennial. HT. Plant Patent applied for. Vermilion-red, light tone of gold at base of petals, lighter red to center of bloom. Bud is long-pointed, opening to a fragrant, long-stemmed flower. \$1.00 each; \$2.50 for 3; \$10.00 per doz.

Climbing Roses

Cl.HT. indicates Climbing Hybrid Tea; H.Cl., Hardy Climber; HW., Hybrid Wichuraiana; Nois., Noisette.

Blaze (Everblooming Paul's Scarlet). H.Cl. Plant Patent No. 10. Can be pruned low for massing in beds. trained as a shrub, or tied up as a climber. With improved bud-selection methods, Blaze plants offered this year will come nearer bearing out the ideals of the introducers in giving you continuous blooms. \$1.25 each; \$3.25 for 3; \$12.50 per doz.

Climbing Columbia. Cl.HT. This is a climbing form of the well-known Columbia. Blooms very freely. Plant very vigorous. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

Cl. Kaiserin Auguste Viktoria. Cl.HT. Pure white, lemon center; fragrant. One of the best white climbers. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

Cl. Red Radiance. Cl.HT. Climbing form of the well-known Radiance. Big, globular flowers with excellent foliage. Blooms freely until frost. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

Cl. Talisman. Cl.HT. Brilliant red and golden buds that open to beautifully shaped blooms of scarlet-orange and golden yellow. A wonderful new climber recommended for the South. Vigorous plant with abundant foliage and blooms. Very satisfactory everywhere. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

Marechal Niel. Nois. Best yellow climber for the South. Fragrant, gclden yellow flowers on drooping stems. Vigorous. Tender to frost. 60 cts. each; \$1.50 for 3; \$6.00 per doz.

Paul's Scarlet Climber. HW. Bright scarlet blooms of excellent shape and moderate size. in small trusses. Plants grow well, are not subject to disease, and bloom freely. 45 cts. each; \$1.15 for 3; \$4.50 per doz.

General Cultural Information

PLANTING AND PRUNING

If the customer cannot plant the trees immediately after they are received, he should unpack them and set them in a trench, throwing earth over their roots and wetting them thoroughly. If trees are frozen when received, set them in a trench and cover entirely with earth until the weather is warmer.

The ground should be thoroughly plowed or otherwise cultivated before the plants are received. Make holes for planting about 1 to 2 feet deep and about 2 feet or more in diameter, unless other-

wise specified.

In general, fruit trees should be planted about the same depth that they set when in the nursery. Throw in loose soil until the roots are covered, and pour in water until the hole will hold no more. Fill up the remainder of the hole with soil, mounding it well up the stem of the tree. Do not pack the soil hard. The tops of the trees should be cut off about 12 to 24 inches from the ground, depending on the size of the tree. For two-year-old trees, cut above three or four of the branches and cut the branches 3 to 4 inches from the body of the tree.

Pruning trees severely almost insures their life and makes a low, robust, healthy specimen that

shades its own body. Any bruised or injured limbs should, of course, be trimmed off.

Cut off all suckers 6 to 12 inches from the ground. After the first year, all weaker branches should be cut out. For pears and plums, trim the longer branches back half-way about January or February. All branches removed should be cut or sawed off close to the body of the tree.

Cultivation of the trees is another necessary item, especially during the first few years. The ground should be worked with plow and hoe often until the tree is four or five years old, and some-

what less frequently afterward.

It is assumed that the customer will not make a horse-lot, cow-pasture, etc., out of his orchard. If rabbits are injuring the young trees, newspapers, cornstalks, or straw tied around the base of the

tree will prevent this.

Although we have given instructions how to keep trees that cannot be planted immediately, we advise that they be planted as soon as possible where they are to stand. Customers should try to follow these instructions as carefully as possible, and if any of these details are not clear, we are always glad to furnish additional information upon inquiry.

PRUNING FLOWERING SHRUBS

Flowering shrubs should be cut back half-way or more before planting, also to some extent each winter. To make the plants bloom more freely and for a longer season, it is advisable to cut the flowers off as soon as they are past their best, so that seeds are not allowed to form.

HOW TO WATER TREES AND SHRUBS

When planting, fill the hole nearly full of earth, pour in water until it stands for a moment, then, while the water is standing, shake the tree, to settle the mud around the roots. Dry soil may then be shoveled in until a mound has been made. This mound should not be packed.

For pecan trees, large evergreens, and for trees of any kind that are dry, the mound should be

about I foot up the stem of the trees.

No matter when trees have been planted, they should never be watered by merely pouring the water on the top of the ground. This practice is sure death to roses, especially. A shallow hole should be dug near the tree or shrub and this should be filled with water; after the water has been soaked up, cover the hole with dry soil. Do not pack this soil. Another satisfactory method is to make a trench around the tree, fill the trench with water, then rake loose, dry soil over the wet earth when the water has been soaked in.

In dry weather, trees should be well watered about once a week, so that the water will reach the

roots. Merely sprinkling the trees, as one would a lawn, is of no avail.

TO PROTECT TREES FROM FROST

It is seldom necessary to protect trees for more than three nights, and then only sufficiently

to raise the temperature from 2 to 5 degrees.

For large orchards, smudge-pots burning crude oil are satisfactory; for smaller orchards, burning brush, or anything to get a good cloud of smoke, will serve; for trees in the yard, spraying the trees with water about dark, when frost threatens, is a good method. The freezing of the water on the limbs of the trees protects them from the cold.

POLLINATION

One may greatly increase the yield of fruits and berries by helping the plant to become pollenized. Several stands of bees near the fruit trees or berry plants will accomplish this satisfactorily.

TO CONTROL ROOT-ROT

Root-rot is caused by a fungus which cannot live through the winter where there are no roots of live plants susceptible to it. Pear trees are most affected by it, while peach and plum are immune. Morning-glory vines and certain weeds that live through the winter will carry the fungus and cause it to multiply. The best remedy is to plant trees and crops that are not susceptible to the root-rot fungus and to give late summer and fall cultivation, so that no fungus will be carried through the winter. In one or two years' time, root-rot should be reduced considerably.

EXCESS OF LIME IN SOIL

The first effects of root-rot and excess lime in the soil are much the same. However, in the case of root-rot, the tree will eventually die, whereas in the case of lime, it does not die so quickly. Root-rot causes the bark of the roots to peel off easily, but quite the contrary is true in the case of lime. To overcome the condition of excess lime, use I to 1½ pounds of Iron Sulphate around an orchard tree, well worked into the soil so as to reach the ends of the roots.

FERTILIZERS

Many soils require fertilizers, and all will be benefited by its application. Although there are many excellent commercial fertilizers prepared, the best fertilizer of all is barnyard manure. However, only well-rotted manure should be used. In planting the trees, the fertilizer should be mixed with the soil that goes into the hole in the proportion of one part fertilizer to four parts of dirt.

Fertilizer may be applied every year or two and should be worked into the soil. As the tree grows apply fertilizer farther and farther from the main stem, so that it may reach the small feeding-roots which, in the case of shade and fruit trees, may be out 8 to 15 feet from the trunk of the tree.

FREE INFORMATION

We will be glad to furnish any information that we can upon inquiry. The A. and M. College, College Station, Texas, always has material available, and is ready to help in any way that it can.

INDEX

	1111	221	
Page	Page	Page	Page
AbeliaII	Clerodendron37	Kerria	Pothos41
Acacia	Cleyera3	Kumquat33	Privets
Acer	Climbing Fig37	Lantana	Pruning
Agerita 9	Coleus41	Laurel 7	Prunus
Albizzia	Confederate Jasmine 38	Lemons34	Purple Plum
	Coralberry		Pyracantha4
Allamanda40 Almonds, Flowering18		Lespedeza	Quercus29
	Coral Tree	Leucophyllum21	Quercus
Althea	Cornus	Ligustrum	Quince, Flowering18 Raphiolepis10
Amaryllis 39		Lilac	
Ampelopsis37	Cotton Lavender 41	Liquidambar 28	Red Bay
Amygdalus 18	Cottonwood29	Liriodendron 29	Redbud21
Antigonon 37	Crape Myrtle	Lonicera18	Reseda 40
Aralia40	Croton41	Loquat	Retinospora26
Arborvitæ26, 27	Cultural Information 46	Magnolia9,20	Rose of Sharon 11
Ash	Cuphea41	Magnolia fuscata 12	Rosemary10
Asparagus 40	Cydonia18	Mahonia 9	Roses 43-45
Aspidistra40	Cypress23	Malpighia12	Rubber Trees10
Azaleas	Day-Lily 40	Malvaviscus40	Saintpaulia41
Bamboo	Desert Willow 17	Maple28	St. Thomas Tree17
Banana35	Deutzia18	Melia29	Salix
Banana Shrub12	Dewberry31	Michelia12	Salvia
Barbados Cherry 12	Dieffenbachia 41	Mignonette 40	Sansevieria41
Barberry9,17	Dogwood	Millettia	Santolina 41
Bauhinia17	Dragon's Beard35	Mimosa	Sapium
Beech 28	Elæagnus	Miscanthus 35	Senisa21
Beloperone40	Elms	Mock-Orange 20	Shrimp Plant40
Berberis9,17	Erythrina	Mountain Laurel 10	Silk Tree
Bignonia37	Eugenia 3	Mulberry28,32	Sophora
Bird-of-Paradise 17	Eulalia	Myrtle 9	Spirea21
Blackberries 31	Euonymus 3	Myrtus 9	Strawberries31
Boston Ivy37	Eurya 3	Nandina 9	Sweet Gum 28
Bottle-brush	Evergreen Hawthorn10	Oaks29	Sweet Olive 9
Bougainvillea37	Feijoa 4	Oleander10	Sweet Shrub21
Boxwood 16	Ficus	Oranges	Sycamore
Bridal Wreath21	Figs31	Oregon Grape 9	Symphoricarpos17
Buddleia16	Firethorn 4	Osmanthus 9	Syringa
Bulbs 39	Flowering Willow 17	Palms 35, 36	Tallow Tree29
Bull Bay 10	Forsythia18	Pampas Grass35	Tamarix21
Bush Clover19	Fountain Grass35	Parkinsonia 20	Tecomaria 17
Butterfly Bush 16	Fraxinus	Peach, Flowering 18	Thuja
Cactus 41	Fringe Tree 28	Peaches32	Thunbergia22
Cæsalpinia17	Gardenia	Pears32	Trachelospermum38
Caladium 39	Gelsemium38	Pecans32	Transvaal Daisy 41
Callistemon	Gerbera 41	Peperomia 41	Trumpet Vine37
Calycanthus21	Gladiolus40	Periwinkle 38	Tuberose 40
Camellias15	Grapefruit	Persea	Tulip Tree29
Camphor-Tree 3	Grapes31	Persimmons33	Turk's-Cap 40
Cannas39	Grasses	Philadelphus 20	Umbrella Tree29
Cape-Honeysuckle 17	Guava 4	Philodendron41	Viburnum10
Cape Jasmine 4, 5	Hackberry 28	Photinia10	Vinca major38
Carolina Jasmine 38	Hibiscus	Pineapple Guava 4	Vines
Carpet Grass35	Holly	Pines	Virginia Creeper37
Cedrus	Hollyhock 40	Pittosporum10	Vitex22
Cercis21	Honeysuckle18,38	Platanus29	Walnuts34
Cestrum20	Hoya carnosa38	Plumbago10	Weigela22
Cherry Laurel 7	Hydrangea19	Plum, Flowering18	Wild Peach 7
Chilopsis 17	Ilex 5, 6	Plums33	Willows
Chinese Fir23	Indian Currant17	Podocarpus 26	Wisteria
Chionanthus 28	Iris 40	Poinsettia 21	Yaupon 6
Chrysanthemum40	Ivy	Poinciana20	Yews26
Citrus Fruits	Jasmine 7,20,38	Pomegranate 18, 34	Youngberry31
Citrus trifoliata 17	Junipers 23-26	Poplars29	Yucca
Clematis37			
TADAMEGE MUDGED	W GO GENOL TRUL	74	



• Landscape Service •

No home is complete until it is planted in a garden. Our climatic conditions in the South are most favorable for such a garden, since we have here a wealth of trees, shrubs, and flowers with which to make such a garden at a reasonable cost.

shrubs, and flowers with which to make such a garden at a reasonable cost.

Many home-owners, however, are not familiar with the kinds of plants necessary to make a harmonious effect. It is easy enough to buy a few plants and put them in the ground, but the attaining of harmony in colors, and the ultimate sizes, adaptation to sun, shade, and temperatures, etc., must be carefully considered.

Our staff of qualified landscape architects is available to help you plan your garden. If you live within a few hours' drive, we recommend a personal visit to your property, for which we make a reasonable charge, including the cost of the trip, a complete plan,

and a planting-list.

If interested, write or telephone us, or call us at our nearest Salesyard, either Houston or Galveston, or visit our Nursery at Genoa, where not only all the trees and plants listed in this Catalogue, but many others, are growing. Our salesmen will welcome you and show you our complete line of stock.



JAPANESE NURSERIES GENOA, TEXAS