

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



62.85

U.S. Department of Agriculture  
Washington, D. C.

LIBRARY

SPECIAL LIST

— OF —

Ornamental Trees  
Palms and  
Evergreens

1903-1904

**CALIFORNIA NURSERY CO.**

**NILES, CALIFORNIA**

The following list of stock offered herewith includes only such as we have a limited quantity of, and is not enumerated in our general Catalogue and Price List No. 3.

All the ornamental trees have been several times transplanted, pruned and shaped to well-formed heads.

All Palms, Dracaenas and Evergreens that have been grown in boxes from one to three years, are almost absolutely safe from any loss after planting, and will grow at once. The larger sizes will produce an immediate effect.

---

**Deciduous Ornamental Trees**

---

To save freight, unless otherwise directed, all trees over sixteen feet tall will have tops cut back to a uniform height of sixteen feet.

	EACH	
<b>Ash</b> —European . . . . .	4 to 6 in. diameter	3 00
	. . . . . 3 to 4 in. diameter	2 50
	. . . . . 2 to 3 in. diameter	2 00
<b>Apple Flowering</b> — . . . . .	8 to 10 ft.	1 00
	Carneo Pleno, flesh color double, Fragrant Garland.	
<b>Birch</b> —European White . . . . .	4 to 6 in. diameter	2 50
	. . . . . 3 to 4 in. diameter	2 00
	. . . . . 2½ to 3 in. diameter	1 50
<b>Box Elder</b> — . . . . .	4 to 6 in. diameter	2 50
	. . . . . 3 to 4 in. diameter	1 50
	. . . . . 2½ to 3 in. diameter	1 00
<b>Broussonetia</b> —Papyrifera . . . . .	4 to 6 in. diameter	3 00
	. . . . . 3 to 4 in. diameter	2 00
	. . . . . 2½ to 3 in. diameter	1 50
<b>Buckeye</b> —Ohio . . . . .	8 to 10 ft.	1 00
	. . . . . 6 to 8 ft.	75
<b>Catalpa</b> —Bungii Nana (top grafted) . . . . .	7 to 8 ft.	2 00
	Kaempferi . . . . . 3 to 4 in. diameter	2 00
<b>Caragana</b> —Siberica . . . . .	10 to 12 ft.	1 00
	. . . . . 8 to 10 ft.	75
<b>Cedrela</b> —Sinensis . . . . .	8 to 10 ft.	3 00
<b>Cherry</b> —Large Double Flowering (white) . . . . .	8 to 10 ft.	1 00
<b>Elm</b> —Clemmerii . . . . .	4 to 6 in. diameter	3 00
	. . . . . 3 to 4 in. diameter	2 00
	. . . . . 2½ to 3 in. diameter	1 50
	Dovei . . . . . 3 to 4 in. diameter	2 00
	Huntingdon . . . . . 4 to 6 in. diameter	4 00
	Purple Leaved . . . . . 3 to 4 in. diameter	2 00
	. . . . . 2½ to 3 in. diameter	1 50
	Wheatley's . . . . . 3 to 4 in. diameter	2 00
<b>Laburnum</b> — . . . . .	2½ to 3 in. diameter	1 50
	. . . . . 2 to 2½ in. diameter	1 25
<b>Linden</b> —European . . . . .	4 to 6 in. diameter	4 00
	. . . . . 3 to 4 in. diameter	3 00
	. . . . . 2½ to 3 in. diameter	2 50
	. . . . . 2 to 2½ in. diameter	1 50
<b>Locust</b> —Honey Thornless . . . . .	3 to 4 in. diameter	2 00



## DECIDUOUS WEEPING TREES

<b>Birch</b> — Cut Leaved .....	3 to 4 in. diameter	3 00
.....	2½ to 3 in. diameter	2 50
<b>Elm</b> — Camperdown .....	3 to 4 in. diameter	2 50
Rugosa .....	3 to 4 in. diameter	2 50
.....	2½ to 3 in. diameter	2 00

## EVERGREEN TREES AND SHRUBS

<b>Acacia</b> — Farinesia .....	6 in. pot, 3 to 4 ft.	75
Linifolia .....	6 in. pot, 3 to 4 ft.	75
Melanoxylon .....	10x12 in. box, 6 ft.	1 00
Pinifolia .....	10x12 in. box, 7 ft.	1 00
Pycnantha .....	10x12 in. box, 7 ft.	1 00
Retinoides Florabunda .....	10x12 in. box, 6 ft.	1 00
<b>Araucaria</b> — Bidwellii .....	20x26 in. box, 10 ft.	25 00
.....	20x26 in. box, 8 ft.	20 00
.....	18x22 in. box, 7 ft.	16 00
.....	18x22 in. box, 6 ft.	14 00
.....	16x22 in. box, 6 ft.	12 00
.....	16x22 in. box, 5 ft.	9 00
.....	16x18 in. box, 5 ft.	8 00
.....	14x16 in. box, 4 ft.	6 00
Braziliensis .....	18x24 in. box, 6 ft.	12 00
Excelsa Glauca .....	9 in. pot, 3 ft.	5 00
Imbricata .....	18x30 in. box, 11 ft.	40 00
.....	boxed, 12 to 13 ft.	40 00
.....	boxed, 11 to 12 ft.	35 00
.....	boxed, 10 to 11 ft.	30 00
.....	boxed, 9 to 10 ft.	25 00
<b>Aralia</b> — Sieboldii .....	12x12 in. box, 2 to 3 ft.	3 00
Sieboldii, Variegated .....	6 in. pot	1 50
<b>Arbor Vitæ</b> — Geo. Peabody .....	10x12 in. box, 2 to 3 ft.	2 00
Golden, Balled .....	3 to 4 ft.	2 50
<b>Box Tree</b> — Sempervirens, Clipped Pyramidal .....	.....	.....
.....	boxed, 4 to 6 ft.	8 00
<b>California Big Tree</b> — (Sequoia) .....	18x20 in. box, 7 ft.	8 00
.....	16x18 in. box, 5 ft.	6 00
<b>Camellia</b> — .....	boxed, 4 to 6 ft.	6 00
(Single Red, Single White, Double White.)		

	EACH
<b>Camphor Tree</b> —.....14x16 in. box, 8 ft.	2 00
.....14x14 in. box, 5 ft.	1 50
<b>California Live Oak</b> —.....12x12 in. box, 6 to 7 ft.	1 50
<b>Evergreen Cherry</b> —.....12x12 in. box, 5 to 6 ft.	1 50
<b>Cedar</b> —Atlantica Glauca.....boxed, 7 to 8 ft.	12 00
Deodora .....24x24 in. box, 12 to 14 ft.	25 00
Deodora .....18x24 in. box, 6 ft.	10 00
Deodora .....16x16 in. box, 11 ft.	15 00
Deodora .....14x14 in. box, 8 ft.	12 00
Deodora .....12x12 in. box, 5 ft.	5 00
Deodora .....10x10 in. box, 3 to 4 ft.	4 00
Deodora .....boxed, 14 to 16 ft.	25 00
Deodora .....boxed, 12 to 14 ft.	20 00
Deodora .....boxed, 10 to 12 ft.	12 00
Deodora Verticellata Glauca.....boxed, 5 to 6 ft.	12 00
Deodora Verticellata Glauca.....balled, 3 to 4 ft.	6 00
Of Lebanon .....20x24 in. box, 14 to 16 ft.	18 00
Of Lebanon .....boxed, 14 to 16 ft.	15 00
.....boxed, 12 to 14 ft.	12 00
<b>Cunninghamia Sinensis</b> —.....20x20 in. box, 8 to 9 ft.	12 00
.....16x20 in. box, 7 to 8 ft.	10 00
.....16x18 in. box, 6 to 7 ft.	8 00
.....16x18 in. box, 5 to 6 ft.	5 00
.....14x16 in. box, 4 to 5 ft.	3 00
<b>Cypress</b> —Guadaloupensis Glauca.....balled, 4 to 5 ft.	2 50
Italian .....12x12 in. box, 7 to 8 ft.	2 50
Lawson Argentea .....18x18 in. box, 9 to 10 ft.	10 00
Lawson Lutea .....balled, 3 to 4 ft.	2 50
Lawson Stricta Viridis.....14x16 in. box, 6 ft.	6 00
<b>Edwardsia</b> —Grandiflora .....balled, 4 to 5 ft.	1 50
<b>Euonymus</b> —Silver Variegated ...12x12 in. box, 5 to 6 ft.	2 50
<b>Ficus</b> —Macrophylla .....12x12 in. box, 4 to 5 ft.	2 00
.....10x12 in. box, 3 to 4 ft.	1 50
.....7 in pot, 2 to 3 ft.	75
<b>Garrya</b> —Elliptica .....12x12 in. box, 4 to 5 ft.	2 00
<b>Holly</b> —European .....boxed, 10 to 12 ft.	15 00
<b>Juniper</b> —Bermudiana .....boxed, 8 to 9 ft.	3 00
Japan Variegated .....boxed, 8 to 10 ft.	5 00

	EACH
<b>Laurel</b> —Nobilis (Sweet Bay Tree) 14x16 in. box, 11 to 12 ft.	20 00
..... 14x16 in. box, 10 to 11 ft.	15 00
..... 14x16 in. box, 9 to 10 ft.	12 00
..... 12x12 in. box, 5 to 6 ft.	4 00
<b>Laurustinus</b> —Variegated .....	3 to 4 ft. 1 50
<b>Libocedrus</b> —Decurrens .....18x20 in. box, 10 to 11 ft.	12 00
Decurrens .....boxed, 10 to 12 ft.	12 00
Decurrens .....boxed, 9 to 10 ft.	10 00
Viridis .....boxed, 8 to 10 ft.	10 00
Viridis .....boxed, 6 to 7 ft.	6 00
<b>Loquat</b> —Large Fruited .....12x12 in. box, 4 to 5 ft.	2 00
<b>Magnolia</b> —Grandiflora .....20x20 in. box, 10 to 12 ft.	10 00
..... 18x18 in. box, 8 to 10 ft.	8 00
..... 18x18 in. box, 7 to 8 ft.	6 00
..... 16x16 in. box, 10 to 12 ft.	5 00
..... 18x16 in. box, 8 to 10 ft.	4 00
..... 14x16 in. box, 6 to 8 ft.	2 50
..... boxed, 12 to 14 ft.	12 00

The following are grafted varieties of the Magnolia Grandiflora, with handsome foliage, and bloom during the entire season.

..... 20x20 in. box, 10 to 12 ft.	15 00
..... 18x18 in. box, 10 to 12 ft.	12 00
..... 16x16 in. box, 8 to 10 ft.	10 00
..... 12x12 in. box, 6 to 7 ft.	8 00
..... 10x10 in. box, 5 to 6 ft.	5 00
..... boxed, 12 to 14 ft.	10 00
..... 8 to 10 ft.	8 00
..... 7 to 8 ft.	5 00

Crispa, La Gallisonniere, Oxoniensis, Præcox de Grand Jardine, Præcox du Maus

<b>Magnolia</b> —Fuscata .....14x14 in. box, 4 to 5 ft.	5 00
<b>Murraya Exotica</b> —.....5 in. pot, 18 to 24 inches	1 50
<b>Manzanita</b> —.....7 in. pot, 2 to 3 ft.	1 50
<b>Oak</b> —(Quercus) Acuta .....balled, 6 to 7 ft.	3 00
Cork .....20x24 in. box, 10 to 11 ft.	6 00
Cuspidata ..... balled, 7 to 8 ft.	3 00
<b>Oleander</b> —.....14x14 in. box, 4 to 5 ft.	2 00
Double Pink, Double White.	



			EACH
<b>Olea</b>	—Fragrans Aquifolia	.....balled, 4 to 5 ft.	1 50
	Fragrans Aquifolia	.....balled, 2 to 3 ft.	75
<b>Olive</b>	—.....	14x14 in. box, 6 to 7 ft.	2 50
<b>Pine</b>	—Canariensis	.....20x20 in. box, 11 to 12 ft.	8 00
	Contorta	.....14x16 in. box, 6 to 7 ft.	5 00
	Coulterii	.....14x16 in. box, 7 to 8 ft.	5 00
	.....	14x16 in. box, 6 to 7 ft.	3 00
	.....	10x12 in. box, 2 to 3 ft.	1 50
	Maritima	.....16x18 in. box, 8 to 9 ft.	6 00
	Maritima	.....10x12 in. box, 3 to 4 ft.	1 50
	Monterey	.....14x16 in. box, 7 to 8 ft.	2 50
	Pinea	.....14x16 in. box, 5 to 6 ft.	4 00
	<b>Redwood</b>	—.....	18x20 in. box, 11 to 12 ft.
.....		14x16 in. box, 7 to 8 ft.	5 00
Glaucus Leaved		.....16x18 in. box, 9 to 10 ft.	10 00
.....		14x16 in. box, 7 to 8 ft.	6 00
.....	.....	12x12 in. box, 5 to 6 ft.	3 00
<b>Spruce</b>	—Alba	.....boxed, 10 to 12 ft.	8 00
	Alba	.....boxed, 8 to 10 ft.	6 00
	Alcockiana	.....16x16 in. box, 3 to 4 ft.	5 00
	Balsam Fir	.....balled, 4 to 5 ft.	2 50
	Concolor	.....14x14 in. box, 2 to 3 ft.	3 00
	Concolor	.....balled, 4 to 5 ft.	5 00
	Concolor	.....balled, 3 to 4 ft.	3 00
	Douglas	.....18x20 in. box, 9 to 10 ft.	8 00
	Douglas	.....16x18 in. box, 7 to 8 ft.	6 00
	Douglas	.....14x16 in. box, 4 to 5 ft.	2 00
	Engelmanii	.....balled, 3 to 4 ft.	3 00
	Engelmanii	.....balled, 2 to 3 ft.	2 00
	Excelsa (Norway)	.....balled, 4 to 5 ft.	1 50
	Excelsa Aurea	.....boxed, 5 to 6 in.	5 00
	Excelsa Aurea	.....boxed, 4 to 5 ft.	2 50
	Grandis	.....balled, 4 to 5 ft.	5 00
	Grandis	.....balled, 2 to 3 ft.	2 50
	Menzies	.....18x18 in. box, 7 to 8 ft.	8 00
	Menzies	.....16x16 in. box, 5 to 6 ft.	6 00
	Nobilis	.....balled, 3 to 4 ft.	5 00
Nordmanns (Silver Fir)	.....boxed, 5 to 6 ft.	10 00	
Nordmanns	.....boxed, 4 to 5 ft.	8 00	
Nordmanns	.....boxed, 3 to 4 ft.	5 00	
Pinsapo	.....balled, 2 to 3 ft.	4 00	

	EACH
<b>Spruce</b> — Pungens . . . . . 18x20 in. box, 7 to 8 ft.	10 00
Pungens . . . . . boxed, 6 to 7 ft.	8 00
Pungens Glauca . . . . . 18x18 in. box, 5 to 6 ft.	12 00
Pungens Glauca . . . . . boxed, 6 to 7 ft.	10 00
Veitchii . . . . . 16x16 in. box, 6 ft.	6 00
Veitchii . . . . . 18x18 in. box, 5 ft.	5 00
Veitchii . . . . . 14x14 in. box, 4 ft.	4 00
<b>Sterculia</b> — Diversifolia . . . . . 16x26 in. box, 12 ft.	6 00
. . . . . 16x24 in. box, 11 ft.	5 00
. . . . . 10x12 in. box, 12 ft.	5 00
. . . . . 10x12 in. box, 6 ft.	2 50
<b>Thuja</b> — Gigantea . . . . . 14x14 in. box, 6 to 7 ft.	8 00
Lobbii Aurea . . . . . 10x12 in. box, 4 to 5 ft.	2 50
<b>Thujopsis</b> — Borealis Glauca . . . . . boxed, 10 to 12 ft.	8 00
Borealis Glauca . . . . . boxed, 8 to 10 ft.	6 00
<b>Umbrella Pine</b> — (Sciadopitys) . . . . . 10x12 in. box, 5 to 6 ft.	8 00
. . . . . 10x12 in. box, 4 to 5 ft.	6 00
. . . . . 8 in. pot, 4 to 4½ ft.	5 00
<b>Viburnum</b> — Awabuki . . . . . balled, 4 to 6 ft.	1 50
Odoratum . . . . . balled, 4 to 5 ft.	1 50
Odoratum . . . . . balled, 3 to 4 ft.	1 00

## PALMS

<b>Chamærops</b> — Excelsa (Japan Fan Palm) . . . . .	
. . . . . 24x24 in. box, 8 to 9 ft.	12 00
. . . . . 20x20 in. box, 7 to 8 ft.	10 00
. . . . . 14x14 in. box, 54 in. trunk, 9 to 10 ft.	12 00
. . . . . 12x12 in. box, 45 in. trunk, 8 to 9 ft.	8 00
. . . . . 10x12 in. box, 30 to 36 in. trunk, 8 to 9 ft.	6 00
. . . . . 10x12 in. box, 30 to 36 in. trunk, 7 to 8 ft.	5 00
. . . . . 10x12 in. box, 18 to 24 in. trunk, 7 to 8 ft.	4 00
. . . . . 10x12 in. box, 18 to 24 in. trunk, 6 to 7 ft.	3 00
Humilis . . . . . 24x24 in. box, 6 ft.	15 00
. . . . . 24x24 in. box, 5 ft.	12 00
. . . . . 18x18 in. box, 6 ft.	12 00
. . . . . boxed, 5 to 6 ft.	8 00
. . . . . boxed, 4 to 5 ft.	5 00
. . . . . 12x12 in. box, 24 in. trunk, 4 to 5 ft.	6 00
. . . . . 10x12 in. box, 10 in. trunk, 3 to 4 ft.	3 00
Nepalensis . . . . . 24x24 in. box, 8 to 9 ft.	12 00
. . . . . 12x12 in. box, 4 to 5 ft.	4 00

		EACH	
<b>Chamærops</b> —Nepalensis	12x12 in. box, 42 in. trunk, 6 to 7 ft.	10 00	
	.....10x12 in. box, 24 in. trunk, 5 to 6 ft.	6 00	
	..10x12 in. box, 30 to 36 in. trunk, 4 to 5 ft.	5 00	
	..10x12 in. box, 18 to 24 in. trunk, 4 to 5 ft.	4 00	
	..10x12 in. box, 12 to 18 in. trunk, 3 to 4 ft.	2 50	
	.....boxed, 7 to 8 ft.	10 00	
<b>Cocos</b> —Australis	.....16x16 in. box, 4½ ft.	15 00	
<b>Corypha</b> —Australis	.....14x18 in. box, 3 to 4 ft.	8 00	
<b>Erythea</b> —Edulis	.....boxed, 10 to 12 ft.	12 00	
	.....20x20 in. box, 8 ft.	10 00	
	.....24x24 in. box, 8 ft.	12 00	
	.....14x16 in. box, 4 to 5 ft.	4 00	
	.....12x12 in. box, 24 in. trunk, 7 to 8 ft.	10 00	
	.....10x12 in. box, 24 in. trunk, 7 to 8 ft.	8 00	
	.....10x12 in. box, 18 to 24 in. trunk, 6 to 7 ft.	6 00	
	.....10x12 in. box, 18 to 24 in. trunk, 5 to 6 ft.	4 00	
	.....10x12 in. box, 12 to 18 in. trunk, 4 to 5 ft.	3 00	
	.....10x12 in. box, 10 to 12 in. trunk, 3 to 4 ft.	1 50	
<b>Armata</b>	.....16x16 in. box, 3 ft.	4 00	
	.....14x14 in. box, 2 to 3 ft.	2 00	
<b>Phoenix</b> —Canariensis (Canary Date Palm)	.....36x36 in. box, 12 to 14 ft.	80 00	
	.....30x30 in. box, 14 ft.	40 00	
	.....26x26 in. box, 12 ft.	30 00	
	.....20x20 in. box, 10 to 12 ft.	18 00	
	.....20x20 in. box, 8 ft.	15 00	
	.....boxed, 10 to 12 ft.	15 00	
	.....boxed, 9 to 10 ft.	12 00	
	<b>Daetylifera</b> (Date Palm)	.....18x18 in. box, 6 ft.	6 00
		.....16x18 in. box, 5 ft.	5 00
		.....12x12 in. box, 2 to 3 ft.	2 00
	<b>Reclinata</b>	.....30x30 in. box, 10 ft.	15 00
		.....24x24 in. box, 8 ft.	12 00
		.....20x20 in. box, 7 ft.	10 00
.....18x18 in. box, 6 ft.		6 00	
.....16x16 in. box, 5 ft.		5 00	
<b>Pritchardia</b> —Filifera (California Fan Palm)	.....24x24 in. box, 8 ft.	15 00	
	.....20x20 in. box, 5 ft.	10 00	
	.....boxed, 8 to 9 ft.	12 00	

	EACH
<b>Washingtonia</b> — Sonorae (Washington Palm).....	
.....36x36 in. box, 14 to 15 ft.	80 00
.....24x24 in. box, 12 ft.	60 00
.....24x24 in. box, 9 ft.	25 00
.....boxed, 12 to 13 ft.	15 00
.....boxed, 9 to 10 ft.	10 00

## BAMBOOS

<b>Aurea</b> —.....12x12 in. box, 10 shoots, 6 to 7 ft.	3 00
.....10x12 in. box, 10 shoots, 5 to 6 ft.	2 50
<b>Falcata</b> —.....12x12 in. box, 10 shoots, 8 to 9 ft.	5 00
.....12x12 in. box, 10 shoots, 7 to 8 ft.	3 00
<b>Hindsii</b> —.....12x12 in. box, 10 shoots, 5 to 6 ft.	6 00
.....10x10 in. box, 10 shoots, 5 to 6 ft.	5 00
.....10x12 in. box, 10 shoots, 4 to 5 ft.	4 00
.....10x10 in. box, 10 shoots, 4 to 5 ft.	3 00
<b>Metake</b> —.....12x12 in. box, 10 shoots, 6 to 7 ft.	4 00
.....12x12 in. box, 10 shoots, 5 to 6 ft.	3 00
<b>Nigra</b> —.....10x12 in. box, 10 shoots, 8 to 9 ft.	3 00
<b>Palmata</b> —.....10x10 in. box, 10 shoots, 4 to 5 ft.	5 00
.....10x10 in. box, 10 shoots, 3 to 4 ft.	3 00
<b>Simonii</b> —.....12x12 in. box, 10 shoots, 7 to 8 ft.	3 00
<b>Tesselata</b> —.....10x10 in. box, 10 shoots, 4 to 5 ft.	5 00
.....10x10 in. box, 10 shoots, 3 to 4 ft.	4 00
.....10x10 in. box, 10 shoots, 2 to 3 ft.	3 00
<b>Verticellata</b> —.....12x12 in. box, 10 shoots, 5 to 6 ft.	4 00
.....10x12 in. box, 10 shoots, 5 to 6 ft.	3 00
<b>Viridis Striata</b> —.....12x12 in. box, 5 to 6 shoots, 11 to 12 ft.	5 00
.....14x14 in. box, 9 shoots, 10 to 11 ft.	4 00
.....12x12 in. box, 5 to 6 shoots, 9 to 11 ft.	3 00
.....10x12 in. box, 3 shoots, 9 to 10 ft.	2 00
.....12x12 in. box, 5 to 6 shoots, 8 to 9 ft.	1 50
.....10x12 in. box, 3 to 4 shoots, 3 to 4 ft.	1 00



## PLANTING

The proper time to plant deciduous trees in our climate is after all heavy frosts have subsided and sufficient rain fallen to wet the ground. With Evergreens and Semi-Tropical Plants it is best to plant from February to April, before they start a new growth. Palms do best if planted late in spring, from March to June.

The ground should be thoroughly ploughed or spaded deep, and holes dug from eight inches to one foot larger in every direction than required by the roots when spread out in their natural position. It is very important in heavy soil to make deep holes and then fill in again, thus insuring drainage. In shallow holes after a heavy rain, the roots will stand in water and tree die. Evergreens lifted with balls should be planted with the burlap remaining on the roots. This should not be removed. Trees planted in light soil may stand from two to three inches deeper than they stood in the Nursery. This is especially true of Evergreens of large size.

In heavy and wet ground it is advisable to plant as the trees stood in the Nursery. With all large trees the soil should be filled in gradually and well tamped, so as to make it very firm. A rammer can be used when roots are well covered. When all is filled in put two inches of loose soil on top.

## PRUNING AT TIME OF PLANTING

Ornamental Trees should be pruned in proportion to amount of roots lost in transplanting. The natural shape should be preserved and the lower limbs shortened and not cut off, so that the new growth will shade the tree. They can be cut off in after years, when the top is fully developed, so as to give the necessary shade.

Evergreens can be pruned by thinning out the foliage and shortening in the limbs.

All Ornamental Trees require only such pruning after being established as will prevent a straggling growth of the head, and bring the head up to the desired height. This should be done gradually from time to time, until the tree is strong enough to resist the wind.

## STAKING AND SHADING

Many trees may be seen along sidewalks and roadsides crooked and bent. A stake of sufficient size set at time of planting, and the tree firmly tied to it until of sufficient size to resist the sway of the wind, will insure a straight growth.

Evergreens of large size should be staked so that the wind will not pull them loose during a long rain or storm. On dry ground, or where there are no facilities to water, trees should be shaded on the southwest with a board or a piece of burlap, wound loosely around the body of the tree up to its limbs.

## AFTER-CULTURE

The success of the newly planted trees depends entirely upon the care and cultivation they receive the first three months after planting. All Evergreens should be kept watered until they make a new growth. The ground should be kept loose by cultivation for at least three feet around the tree. If the ground is not under cultivation, the surrounding dry soil will absorb all the water given the tree. A mulch can be put around the tree to keep the soil from baking.