

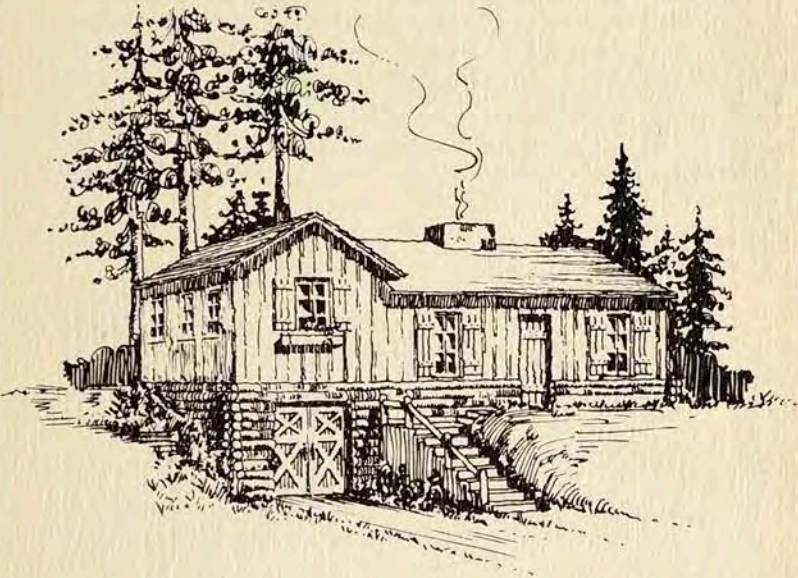
Other Uses for Redwood

A. Buildings—Homes, Barns, Commercial and Public Buildings.

- | | | |
|----------------------|----------------------|---------------|
| 1.—Form Material. | 7.—Siding or Rustic. | 13.—Cabinets. |
| 2.—Mudsills. | 8.—Frames. | 14.—Paneling. |
| 3.—Framing Material. | 9.—Shingles. | 15.—Doors. |
| 4.—Sub-floor. | 10.—Shakes. | 16.—Sash. |
| 5.—Flooring. | 11.—Exterior Trim. | 17.—Shelving. |
| 6.—Sheathing. | 12.—Interior Trim. | 18.—Ceilings. |

B. Miscellaneous Home Uses.

- | | | |
|------------------|-------------------|-------------------|
| 1.—Cess Pools. | 5.—Flower Stakes. | 9.—Pergolas. |
| 2.—Curbings. | 6.—Furniture. | 10.—Septic Tanks. |
| 3.—Fences. | 7.—Gates. | 11.—Sheds. |
| 4.—Flower Boxes. | 8.—Hot Houses. | 12.—Walks. |



C. Agriculture Uses.

- | | | |
|----------------------|------------------------|---------------------|
| 1.—Barns. | 6.—Greenhouses. | 11.—Sulphur Houses. |
| 2.—Feeders. | 7.—Greenhouse Benches. | 12.—Sheds. |
| 3.—Fences & Hurdles. | 8.—Poles. | 13.—Silos. |
| 4.—Gates. | 9.—Pens. | 14.—Trays. |
| 5.—Grape Stakes. | 10.—Seed Flats. | 15.—Tanks. |

D. Highway Structures.

- | | | |
|--------------|-------------------|-----------------|
| 1.—Bridges. | 3.—Cattle Passes. | 5.—Guide Posts. |
| 2.—Culverts. | 4.—Guard Rail. | 6.—Signs. |

E. Miscellaneous Uses.

- | | | |
|--------------|---------------------------|----------------|
| 1.—Boats. | 4.—Flumes. | 7.—Poles. |
| 2.—Boxes. | 5.—Irrigation Structures. | 8.—Reservoirs. |
| 3.—Cribbing. | 6.—Pipe. | 9.—Stadia. |

**CALIFORNIA
REDWOOD**

AS
USED
AT



CALIFORNIA REDWOOD ASSOCIATION
405 MONTGOMERY STREET
SAN FRANCISCO

CALIFORNIA REDWOOD ASSOCIATION
405 MONTGOMERY STREET
SAN FRANCISCO

●

This Souvenir of America's Exposition

San Diego, California

is presented with the
compliments of the
following
member mills

Dolbeer and Carson Lumber Co.

Hammond and Little River
Redwood Co. Ltd.

Hobbs, Wall & Co.

Holmes Eureka Lumber Co.

Monterey Bay Redwood Co.

The Pacific Lumber Co.

Redwood Sales Co.

Union Lumber Co.

●

CALIFORNIA REDWOOD ASSOCIATION

405 Montgomery St., San Francisco, Calif.

117 W. 9th St., Los Angeles, Calif.

« A California Redwood Tree »

●

Lumber for construction purposes obtainable from this Redwood tree:

Total Height	308'
Diameter 5' above ground	
with bark	20'-0"
without bark	18'-2"

Schedule

	Dia. Ft. In.	Ft. B. M.
1st log	17—10	34,347
2nd log	17— 6	33,075
3rd log	17— 2	31,827
4th log	16—10	30,603
5th log	16— 6	29,403
6th log	16— 2	28,227
7th log	15—10	27,075
8th log	15— 4	25,392
9th log	14—10	23,763
10th log	14— 4	22,188
11th log	13—10	20,667
12th log	13— 4	19,200
13th log	12—10	18,724
14th log	12— 6	16,875
<hr/>		
Total ft. B. M.		361,366
Merchantable Lumber.		



Above tree if harvested would yield sufficient lumber to build complete—20 of these homes.

Redwood Material

from
foundation
to roof
exterior
and interior
assures
lasting
beauty
and
service
with
economy.

●



"DURABLE CALIFORNIA REDWOOD
FOR ALL CONSTRUCTION PURPOSES"

California Redwood Association Exhibit

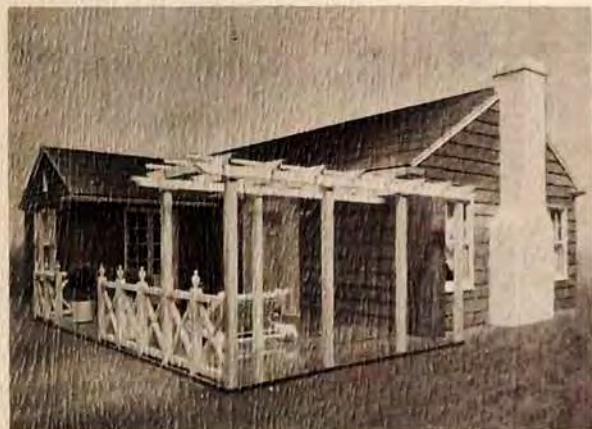
"Palace of Better Housing"

« A HOUSE OF REDWOOD »

The character of a house is determined by material used, and in this display is incorporated California Redwood in various grades and forms, showing natural beauty obtained even in simplicity of design, with appropriate economy. Redwood for all purposes obtainable from your local dealer. Requires no special selection, preparation or treatment.

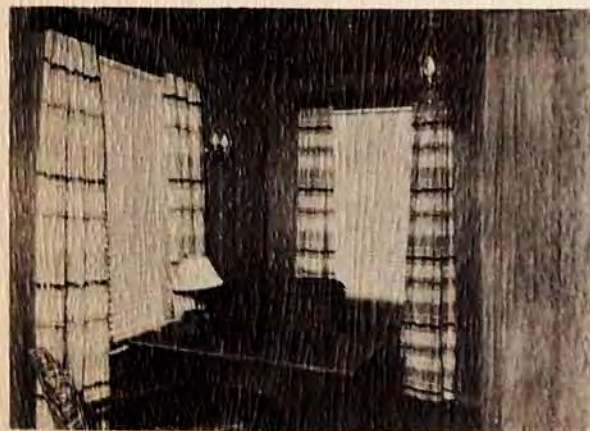
Durable Redwood

for
forms
sills
frame
sheathing
siding
trim
roof



Redwood is especially desired for the frame on account of its great durability combined with strength. For siding and shingles, Redwood will give permanent protection. Redwood is incomparable for exposed millwork, because of its comparative freedom from swelling, shrinking or checking. Contains no pitch.

Naturally Beautiful Redwood



for
paneling
trim
doors
sash

"USE HEART REDWOOD FOR PERMANENCY"

Refer to page 10 for finish information.

Redwood's Natural Color

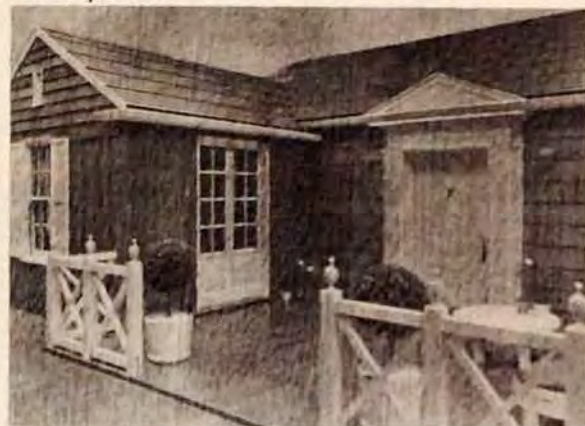
is
everlasting
harmoniously
beautiful



Redwood has qualities for home interiors found in no other species. Easily worked to obtain any simple or intricate architectural effect. Nothing more beautiful than woodwork for walls and ceilings showing the natural grain of the material. Nature gave Redwood a soft and uniform texture; a perfect surface to stain, paint or enamel.

Redwood Unsurpassed

for
painting
or
staining
maintaining
pleasing
surface
indefinitely



Redwood for Durability

and
distinctive
style



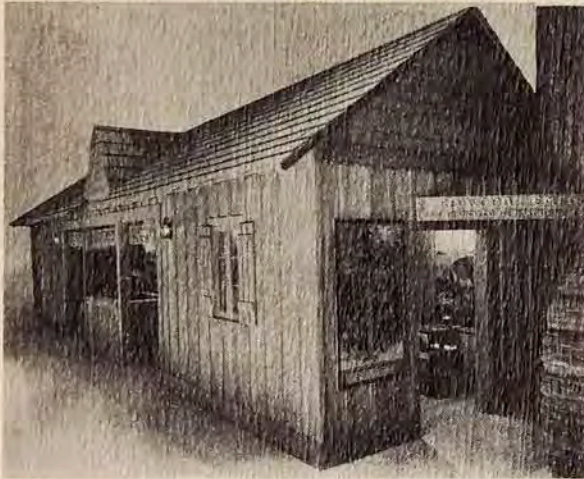
**"REDWOOD—THE ARCHITECT'S
PREFERRED BUILDING MATERIAL"**

Refer to page 10 for finish information.

Redwood Empire Association

« Exhibit — "State Building" »

Redwood for the Modest Cottage

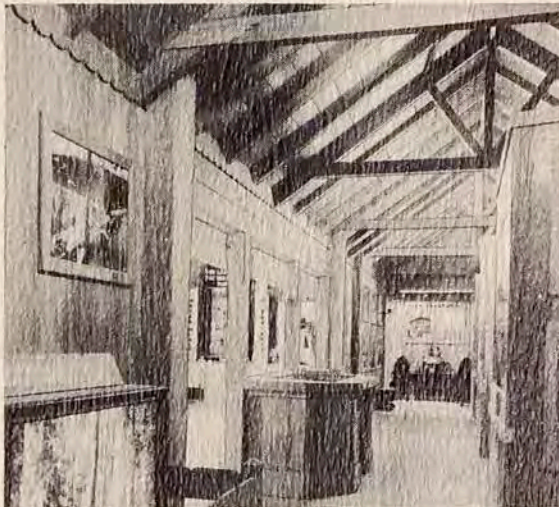


to
most
pretentious
mansion

For home exteriors Redwood has no equal. It is not necessary to paint or stain Redwood to assure long life as its phenomenal durability is bred in the wood by nature. Redwood being a fine textured material has unusual insulating value as it does not transmit heat or cold readily.

Redwood Resists

old age
decay
termites
fire



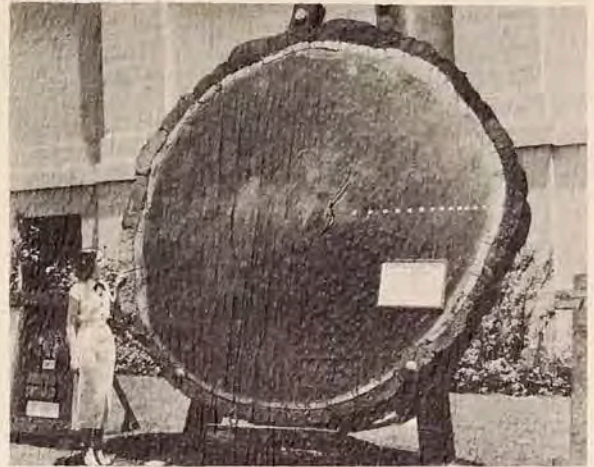
Redwood's soft, warm and mellow natural color can not be surpassed for interior finishes. This natural color can be retained and protected by various simple inexpensive treatments. Other beautiful, unique effects can be obtained by the use of acid stains, distinctive to Redwood alone. Redwood obtainable in both slash and vertical grain, can be hewn, wire brushed or sand blasted.

“REDWOOD—THE VERSATILE MATERIAL”

Redwood as Utilized in Other Various Locations at Fair

California Redwood Trees

one
of
the
wonders
of
nature

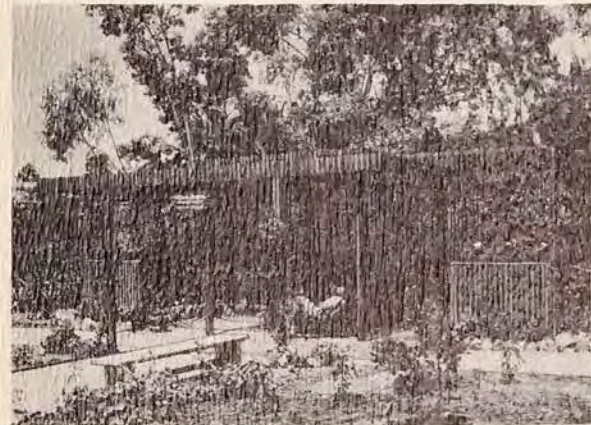


REDWOOD TREE SECTION (SEQUOIA GIGANTEA)

Redwood as a building material was used by the earliest settlers. The everlasting nature of this durable wood was recognized by the Franciscan Fathers, who utilized it extensively in construction of their missions. After over a century of service, this material still sound and secure, in some instances has been removed and reworked for other purposes. A lifelong wood.

Redwood Graded

for
each
individual
use



REDWOOD LATH HOUSE

Redwood is particularly adapted to structures subject to exposure, as this material's superior natural characteristics guarantee long life, economy of initial cost and up-keep. Use for all purposes where durability is essential.

“ECONOMIZE BY USING REDWOOD”



REDWOOD BOTANICAL GARDEN

Redwood Adapted

where
strength
durability
are
essential
combined
with
architectural
beauty



California Redwood is light in weight still having sufficient strength for all purposes. Redwood easily worked and formed into graceful shapes without danger of splitting, when once in place stays "put." Redwood lends itself to all attractive effects desired in garden treatment such as furniture, pergolas, trellises, fences and gates.

Redwood Obtainable

in
unusually
clear
widths
and in
all patterns
adapted to
all styles
of
architecture

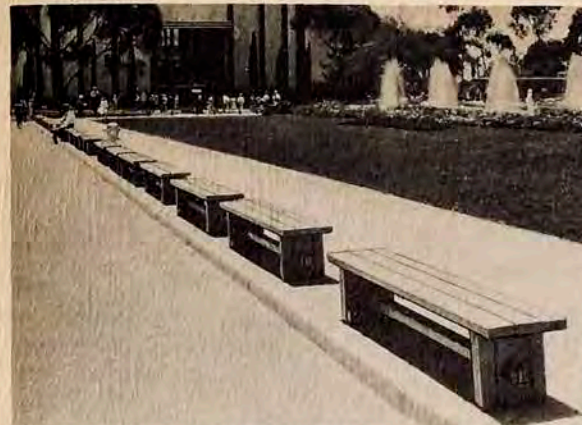


FEDERAL HOUSING ADMINISTRATION DISPLAY

Redwood used in your home for exterior and interior instills charm, personality and individuality. A Redwood constructed home will serve for generations. Its phenomenal durability is inherent even without paint or other treatment and assures useful life for decades.

REDWOOD—IT LASTS

Redwood Will Withstand



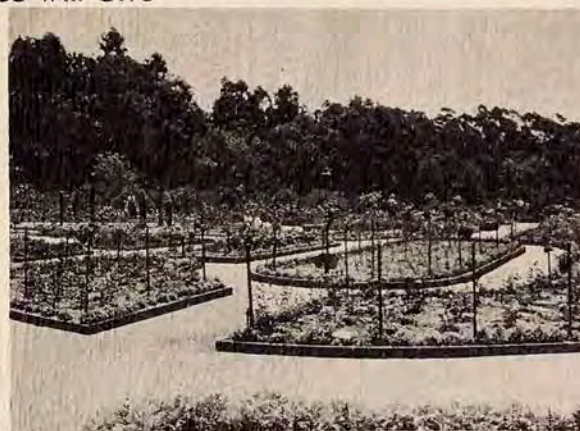
REDWOOD SEATS

indefinitely
exposure
to weather
without
warping
shrinking
or checking
contains
no pitch
and is
unsurpassed
for
painting



Redwood Will Give

years of
service
in
contact
with
soil
and
maintain
original
form



REDWOOD CURBING AND FLOWER STAKES
14½ Miles of Curbing Used.

Redwood may also be found in Exposition grounds at:

REDWOOD GIFT SHOP

Space No. 34—"Palace of Better Housing"
Redwood Burl Novelties

Art Wood Inlay

"House of Charm"
Wood Inlay Novelties

Pacific Mutual Life Insurance Co.

"House of Charm"
Redwood Tree

Atchison, Topeka & Santa Fe Railroad Display

Transportation Building
Redwood Columns and Railing

Mariposa Co. Display

State Building
Redwood Tree and Sections

San Francisco Display

State Building

Igorot Village

Redwood Picket Fence

The California Redwood Exhibit

As illustrated on pages 4 and 5

The Redwood material for this display was procured from local lumber dealer and required no special selection, treatment or preparation.

The Redwood material and finish with labor complete, as shown in this exhibit, in both Living Room and Den is no more expensive than decorated plaster finish. The Redwood surfaces eliminate periodic repairing and refinishing so common and necessary with plastered walls and ceilings.

Interior and Exterior Finishes as Used in Exhibit

Living Room

This beautiful, permanent and natural finish was achieved in the following manner:

The lumber should be sanded and cleaned, then apply one coat of clear brushing Lacquer, when dry sand with No. 00 sandpaper, then apply another coat of Lacquer and then sand papered. Apply one coat of white Shellac, when dry rub down with fine steel wool, then apply coat of Paste wax slightly thinned with gasoline, then rub down with soft cloth. Nail holes should then be filled with putty, colored to match shade of the Redwood. After wax has been set for 24 hours, apply another coat of wax and after setting for 24 hours, rub down with a soft cloth, always rubbing with the grain.

Den

Lumber to be sanded and cleaned, then dissolve one ounce of Picric Acid in one gallon of water, and apply on Redwood until the desired shade is secured. When thoroughly dry, sand with No. 00 sandpaper, then apply one coat of white Shellac and when thoroughly dry, rub down with fine steel wool. Then apply mixture of paste-wax and rotten-stone with soft cloth and allow to dry for 24 hours. Putty nail holes as directed above, then apply another coat of paste-wax and rotten-stone, and after drying for 24 hours, polish the surface with soft cloth.

Exterior

The beautiful natural color of the Redwood is protected by the following procedure:

Apply one coat of clear brushing Lacquer and when thoroughly dry, apply one coat of Sipes Enamel Oil or one coat of Titan Oil. Nail holes should then be puttied. Then apply another coat of Sipes Enamel Oil or Titan Oil.

Block Floor

The block floor should be properly sanded to a smooth, even surface, then apply one coat of approved wood filler, colored as desired, and when thoroughly dry, apply one coat of clear Shellac, and when dry sand with No. 0 sandpaper, then apply one coat of clear Spar Varnish and allow to set until perfectly dry, then apply one coat of Paste wax and then polish.

Information in regard to other beautiful finishes for California Redwood will be forwarded at your request.

Redwood in Home Construction

Redwood for Concrete Forms

Easy to work, does not warp or shrink, creates smooth concrete surface, can be used for other purposes, strips easily.

Redwood for Sills, Sub-floor and Frame

Extremely durable, resistant to decay, deterioration, termites and fire.

Redwood for Sheathing

Easy to work with minimum waste. Durability, great insulating value, will not warp or shrink.

Redwood for Siding or Rustic, Exterior Trim

Most durable of woods where exposed to weather. Does not check when exposed to sun, contains no resin or pitch. Easily worked and will stay in place. Ideal and lasting surface for paints, oils and stains. Requires no preservative. Architecturally beautiful.

Redwood Shingles or Shakes

A Redwood roof lasts for ages, giving positive protection. Unusual insulating properties. Will not ignite quickly or burn readily. An ideal roofing material. Adapted to various methods of application.

Redwood for Interior Trim, Paneling, Doors, Sash and Cabinet Work

Available in wide and long clear grades. Beauty of grain and texture, in both vertical and slash grain. Ideal for hand adzing, wire brushing, sand etching or carving. Natural color of wood, warm and mellow, will not discolor with age. Unsurpassed for staining, painting or enameling.

Redwood for Fences, Trellises, Pergolas, Garden Furniture, etc.

Durable, strong, light, fire resistant, holds paint, does not split, check or warp. A lifelong material.

Redwood on the Farm

Farm building material must be durable when in contact with the ground; light, strong, resistant to fire and insects, easily procurable, easy to handle, and reasonable in cost.

Heart Redwood adequately meets these requirements besides having other natural characteristics of vital importance in farm structures, being weather-proof, non-conductive to heat, cold and moisture.

Redwood fence posts in the ground for 56 years have been found as sound as when they were set; homes on farms torn down after more than fifty years of service, Redwood material then utilized for new construction; Redwood shingles giving protection for 79 years—these are but a few of the many testimonials giving evidence of the durability of California Redwood under the most severe conditions.

Barns—Poultry Houses—Sheds

Heart Redwood lumber is obtainable in all grades, standard patterns and sizes. The properties and characteristics of Redwood fit it naturally for use on the farm. A farm building constructed of common grades of Redwood costs less, over a term of years than a structure built of less expensive lumber of other species.

California farmers have used Redwood for long over a half century where quality lumber has been required.

For economical repairs, Redwood is obtainable in short lengths.

Redwood is resistant to rot, thus obviating the need of preservative treatments; contains no pitch or resin and so reducing fire hazards; and properly treated, it neither warps, swells nor shrinks, and can be worked up with a minimum of waste and of expense for repairs.

Fences—Feeders—Silos, Water and Septic Tanks—Irrigation Structures

And for all other projects where wood is utilized on the farm.

Heart Redwood will not decay when in contact with the ground, under the most severe conditions and should be taken advantage of by farmers in their choice of lumber where conditions promoting decay are present.

Free Plans and Specifications

There are available to you for the asking, plans and specifications for a variety of modern farm buildings and accessories. We will send you a list from which you may select items in which you are interested. Ask for our booklet "Redwood for Better Farm Structures."