

# Oregon's Economy 'Stands On Wooden Legs'

The fiber which is the economic backbone of Oregon will be feted during National Forest Products Week, Oct. 20-26, say the Oregon Committee of American Forest Products Industries, Inc.

Today there are some ten thousand products made of the substance commonly called "wood." The manufacturing of these products now account for some 50 per cent of the jobs and 54 per cent of the payroll of Oregon's manufacturing industry.

Oregon's economy literally stands on wooden legs!

Since the early pioneer days of the Oregon Territory, wood and wood products have served

as major factors in the development and growth of the state. However, the scene is an ever changing one as science and technology find new keys to uses of the magic fibers which come from our surrounding forests.

In this day of space exploration, wood is finding its way into the nosecones of missiles. As our figures grow around the waist and the scales read higher, men and women add to the consumption of wood by reaching for their reducing pills. Wood pulp is a basic ingredient of several popular reducing pills. The loss of appetite is brought about by the expansion of the pulp in your stomach.

Milady's fineries are often found to be wood as wood pulp is dissolved and scientifically spun into rayon.

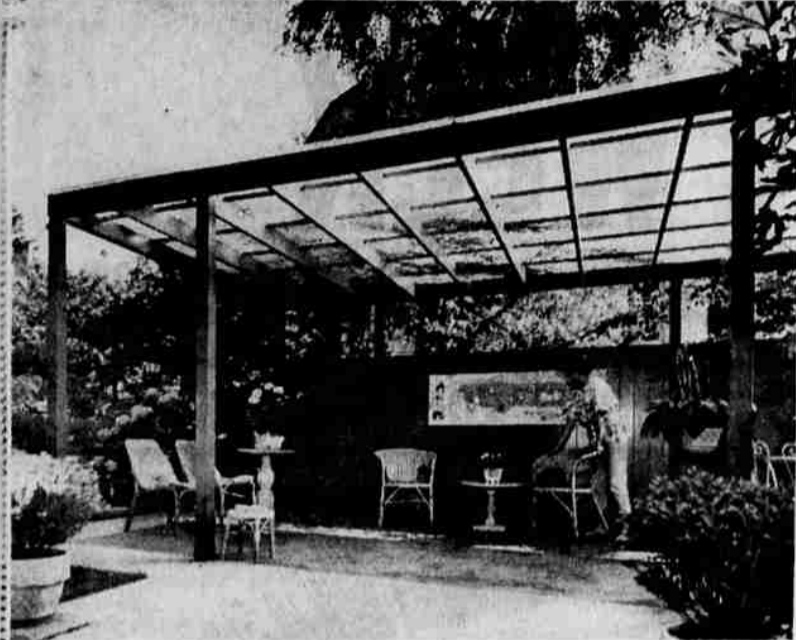
Newspapers are obvious wood products in their familiar form. However, less obvious are cigarette filters and cellophane wrappers. Another even more obscure use of the magic fiber is its transformation into plastics. Why, did you ever realize that wood by-products are basic components of the plastic in your telephone?

Wood products and by-products are found all around us today. Quite often the presence of wood is not recognizable, but it is generally there. As mentioned above, plastics have

wood in them—so do such items as lacquers, photographic film and disinfectants.

For that matter, wood produces acetic acid which goes into perfumes; baking yeast used by the baking industry; butadiene which is used in synthetic tires; carbonic acid used in industrial chemicals; ethyl alcohol used in solvents; cattle feed and chicken feed; glycerine used in medicines and industrial chemicals; sugars used in stock feed and ethanol. The list of products made from wood and wood distillation and hydrolysis is endless and these mentioned here are but a very few.

The committee points out that wood is making our life more comfortable, is helping stretch our buying power and helping raise our standards of living.



**GARDEN SITTING ROOM** — This charming structure converts to an outdoor sitting room. Privacy wall at back defines property line. Roof, with light-reflecting fiberglass top, keeps area cool in the summer. Roof framing and wall are Douglas fir lumber. Landscape architect: Lawrence D. Underhill, Beaverton.

## Pre-Cuts Increasing

A relatively new aspect of the home construction industry is the increased use of pre-cut housing, component parts and component panels. There are many reasons for the emergence of this pre-cut business which has grown steadily since the end of World War II.

Over 10 per cent of the new homes built today are made in factories. A minimum of construction time, a reduction of on site labor costs, and the elimination of waste all contribute to the attractiveness to the home buyer.

The increased use of packaging in all industries is also taking a hold in the forest products industries, especially among the pre-cut material manufacturers.

Component parts are cut to exact sizes, packaged, stamped and numbered for a maximum of convenience in assembly on the job site.



**DECK MAKES CHARMING ENTRANCE YARD** — The right approach to your home might be a wood deck like this, which levels grade between street and front door. Handsome entrance deck of weathered 2x6 Douglas fir boards is also a perfect lounge spot. Tall privacy windscreens are tongue-and-groove cedar siding in 2x4 frame. Home owner: H. C. Nachand, Portland. Architect: Burton J. Goodrich, AIA, Portland.

## Douglas Fir Production Shows Gain

PORTLAND (Special) — Busy sawmills of the Douglas fir region have almost caught up with last year's production, turning out 41 per cent more lumber in September than in strike-hampered July. And orders last month were third highest for the year.

These are highlights of the September summary issued by the West Coast Lumbermen's Association, which also offers these comparisons:

Production, at 6,007,658,000 board feet just 41,000,000 behind last year, but 3.2 per cent off the past five-year average; orders, down 3.7 per cent from last year, but above this year's output by a slim 22,644,000 feet and up last month by 22 per cent over August.

Cargo shipments to the Atlantic and Gulf coasts are down another 15 per cent this year from last, to a total through September of 386,095,000 feet, a further measure of gains being enlarged by Canadian imports. Water shipments to California at the same time rose 17.4 per cent, indicating continued vigor in construction. Export business is up this year by 22 per cent, while local sales are down 14 per cent.

The weekly average of West Coast lumber production in September was 166,717,000 b.f. or 104.8 per cent of the 1958-62 average. Orders averaged 171,219,000 b.f.; shipments 161,259,000 b.f.; weekly averages for August were production 157,219,000 b.f., 98.8 per cent of the 1958-62 average; orders 140,264,000 b.f.; shipments 136,492,000 b.f.

## Architects Offer Decks As Exciting Design Idea

One of the most exciting ideas to come recently from an architect's drawing board is the use of a wood deck as an entrance yard.

Sound kookie? Perhaps, at first thought. But it does make an excellent transition zone between the exterior and interior of the home. In addition, a wood entrance deck is a fine solution for the home sited on the down side of a steep hill or in such a manner that back and side yards offer no living space. In this case, the entrance yard can double as a lounge area.

Using a deck as an entrance yard offers no construction problems. The deck is built at the level of interior floors, or one step below, if desired. The structural system is the same for this oversize deck as for one of more usual proportions. For such a large area, however, wider boards are preferable for appearance, and Douglas fir 2x8s are generally specified. Spacing for rain runoff between deck boards should be the minimum eighth inch to permit high-heeled ladies to walk with ease and safety.

A decked entrance yard will be heavily traveled, so maintenance is a factor to keep in mind. Generally, it's best not to

paint or stain the deck because of heavy foot wear. The better solution would be to allow the decking to weather naturally and acquire the soft silver patina of time and tempest. One season will see the process well under way, and each successive year will add rich beauty to the wood.

For the sake of eye interest as well as privacy from the street, it's smart to convert the entrance deck to a courtyard with perimeter walls.

# Bousquet Will Preside At Logging Conference

Plans and program for the 15th annual Sierra-Cascade Logging Conference to be held Feb. 13-15, 1964, at the California State Fairgrounds, Sacramento, were announced by Vince Bousquet of Weyerhaeuser Company, Klamath Falls, conference president.

The conference, which each year draws a thousand or more loggers and associates from California and Southern Oregon, will present a new slant on problems of the timber industry. The program theme, "If I Had My Way . . ." will give spokesmen for industry, state and forest service the chance to tell how they would run the others' business.

The sessions, under direction of Ray Crane of Crane Mills, Corning, Calif., program chairman, will concentrate on selected topics of current importance to the industry—log handling at the dry pond, high lead logging in the pine area, and logging road construction. The subjects will be given thorough treatment in depth, with illustrated reports, panel discussion and open discussion.

On Thursday morning, Feb. 13, the logging conference will be opened with a major keynote address by a nationally prominent figure, who, Bousquet says, is to be announced soon.

A major attraction, featured throughout the three-day conference, will be the Sierra-Cascade Logging Equipment Show, an extensive display of the machinery used by the industry. A complete complement of trucks, tractors, rubber-tired logging machinery and all the latest equipment is planned. Directing this feature is Robert Jensen of Fred E. Barnett Company, Sacramento. Jensen says he expects this 1964 machinery

show to be one of the biggest the conference has ever offered. The state fairgrounds will be the site for both conference sessions and the logging equipment show. All but the biggest machinery will be under one roof, and all will be close by the conference hall. Headquarters for the logging conference is to be the Hotel El Dorado, East Highway 40, Sacramento.

In addition to the major address on the opening day, Feb. 13, an afternoon program, under direction of Roy Berridge of Diamond-National Corporation, Red Bluff, Calif., will present a panel reporting on "High Lead Logging in the Pine Area." The following morning, Friday, H. F. Anderson of Sequoia Forest Industries, Dinuba, will conduct a discussion on "Logging Road Construction." That afternoon, the topic will be "Log Handling at Mill and Dry Pond," by Dixon Sandberg and Harold Bowman of Kimberly Clark Corporation, Anderson, Calif.

Other program participants for the Sierra-Cascade Logging Conference sessions include Gene Pickett, Wolf Creek Logging Company, Arcata; Robert Kline, Kline Contractors Inc., Medford, Ore.; John D. Zier, American Forest Products Corporation, and Ed Norby, Norby Logging Company, Northfork, Calif.; Dick Pland, Pickering Lumber Corporation, Standard, Calif.; and George Grogan, State Division of Forestry, Redding, Calif.

Lowell Jones of Lowell Jones Logging Company, Klamath Falls, is a conference director. Another local man, L. D. Stephens, retired Weyerhaeuser logging manager, is a past president of the conference.



## PIN A ROSE ON AN INDUSTRY?

Frankly, we don't go for a lot of bragging and self praise, but when it comes to the lumber industry we're proud to tell the world it's great.

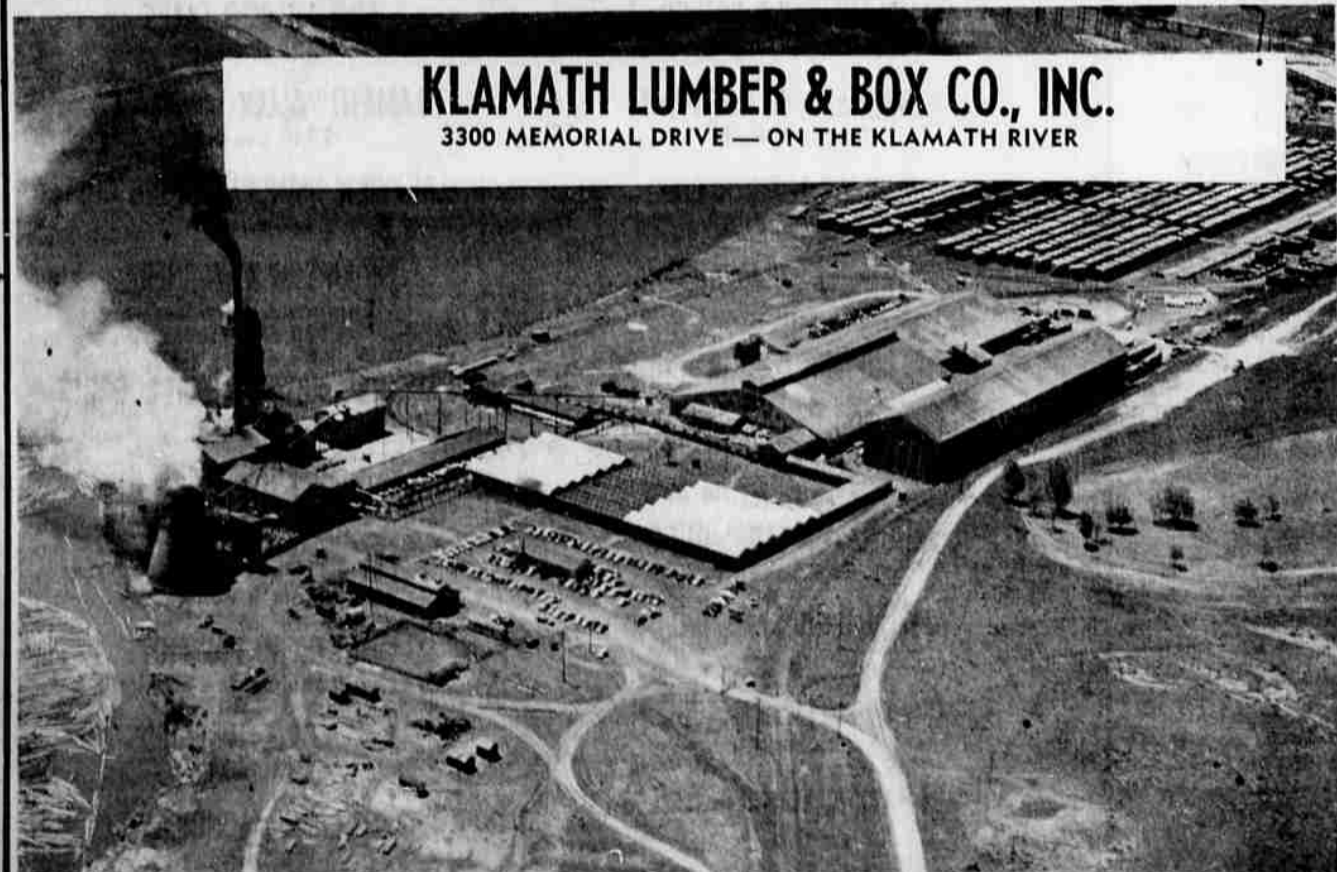
The industry is great, whether you figure it in sentiment or in dollars and cents. Our annual payroll is more than 3/4 of a million dollars, and when you add up all 3,000 jobs in the industry in the Klamath Basin you've got something worth bragging about.

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NATIONAL FOREST PRODUCTS WEEK — Oct. 20-26.

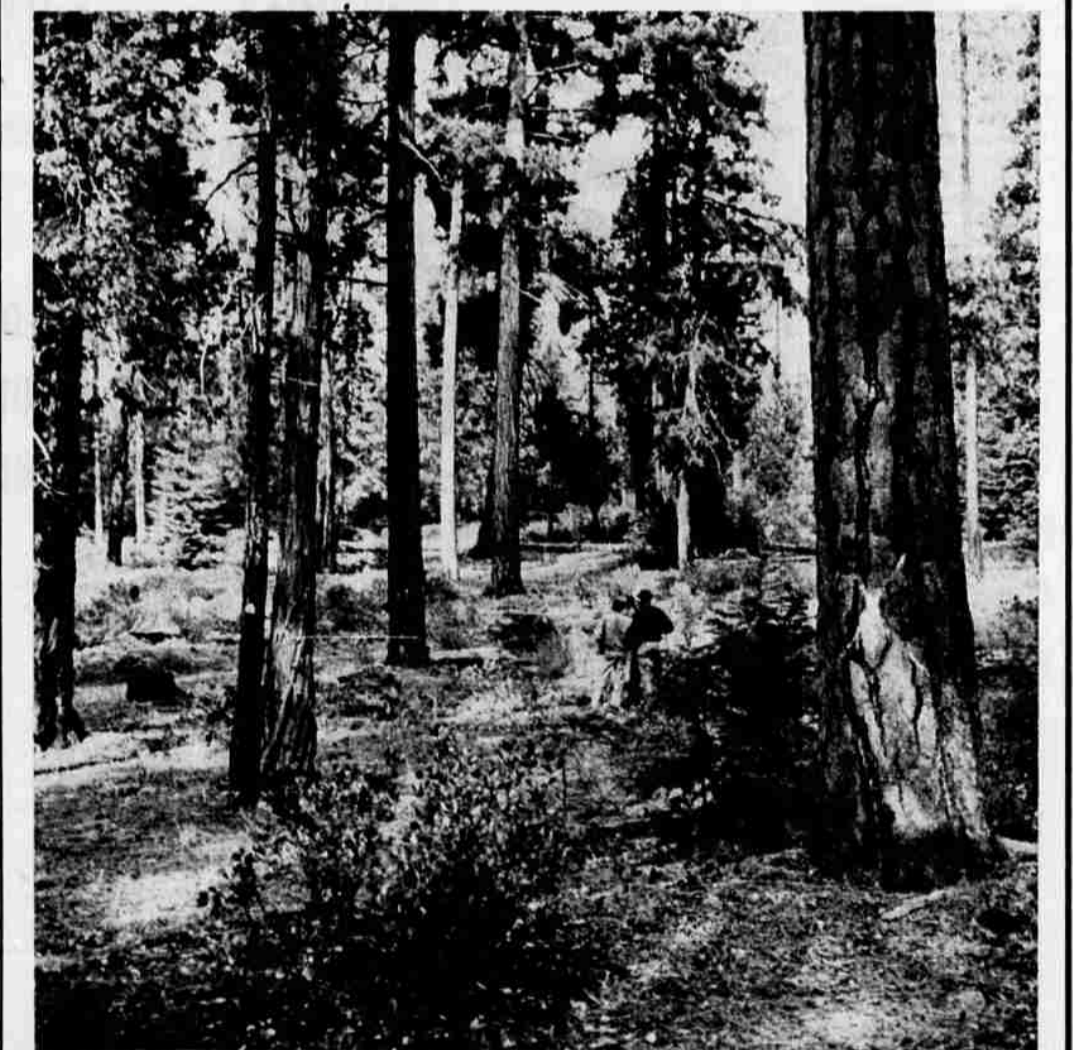


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OCT. 20 - 26

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Throughout the nation this week emphasis is being placed on forest products. Truly, "Wood Works Wonders." Products which come from trees are legion — from lumber to clothing; from paper to plastics. And more are being developed through research.

In Klamath Falls Weyerhaeuser manufactures wonderful wood products: lumber, hardboard, Pres-to-logs and cut stock for other manufacturers to use. Wood works wonders every week!

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