

DETAILS SHOW MANY CONTRACTS LET BY STATE COMMISSION; ACTIVITIES OF PAST TWO YEARS REVEALED IN TABULATION

Highway Awards Include Those on Pacific, The Dalles-California, Columbia River, West Side Yamhill-Nestucca, Portland-Forest Grove-McMinnville, Coast, Coos Bay-Roseburg, Oregon-Washington and Other Important Roads.

By Lewis A. McArthur. DETAILS of the many contracts let by the state highway commission during the past two years are shown in the following table, which includes the jobs let up to the November (1919) meeting. This table is unofficial, and in many instances the final costs of the various sections of highway will differ considerably from the figures shown on account of the fact that it is impossible to determine in advance the exact nature of the material encountered in construction work, and also because plans are occasionally changed during the progress of the work.

Table listing highway projects and their costs. Columns include County and Section, Price Bid, and various project details. Projects listed include Pacific Highway, West Side Highway, Yamhill-Nestucca Highway, Portland-Forest Grove-McMinnville Highway, Coos Bay-Roseburg Highway, Dalles-California Highway, and others.



Performance Satisfies!

Advertisement for Sterling Trucks. Includes an image of a truck, a testimonial from W. W. Koehring Machine Co., and contact information for the manufacturer, Koehring Motor Truck Co., Milwaukee, Wis.

Common HORSE SENSE is an old saying.

When used by the average man will pull him out of a tight place.

Maxfer Truck Attachment

A Maxfer Truck attachment sells for \$350.00, factory,

Our Price \$192.50 at Portland

Why? Because we have several carloads of them and we are having a special sale.

When you read this ad think it over.

These attachments are new—the Maxfer is one of the best on the market. What are you going to do with your old Ford? Drop in and talk it over.

Remember, complete, \$192.50.

Notice!

We are moving all of our used parts to our new location, 105 and 107 North Eleventh, near Flanders.

Our new location will handle all used parts.

On Our Removal Sale

We are offering a big reduction,

1/4 Regular Price

on two and four-wheel trailers of all sizes from camping size to construction work; also about one hundred engines, all kinds for all uses; offered at prices from \$20.00 to \$150.00.

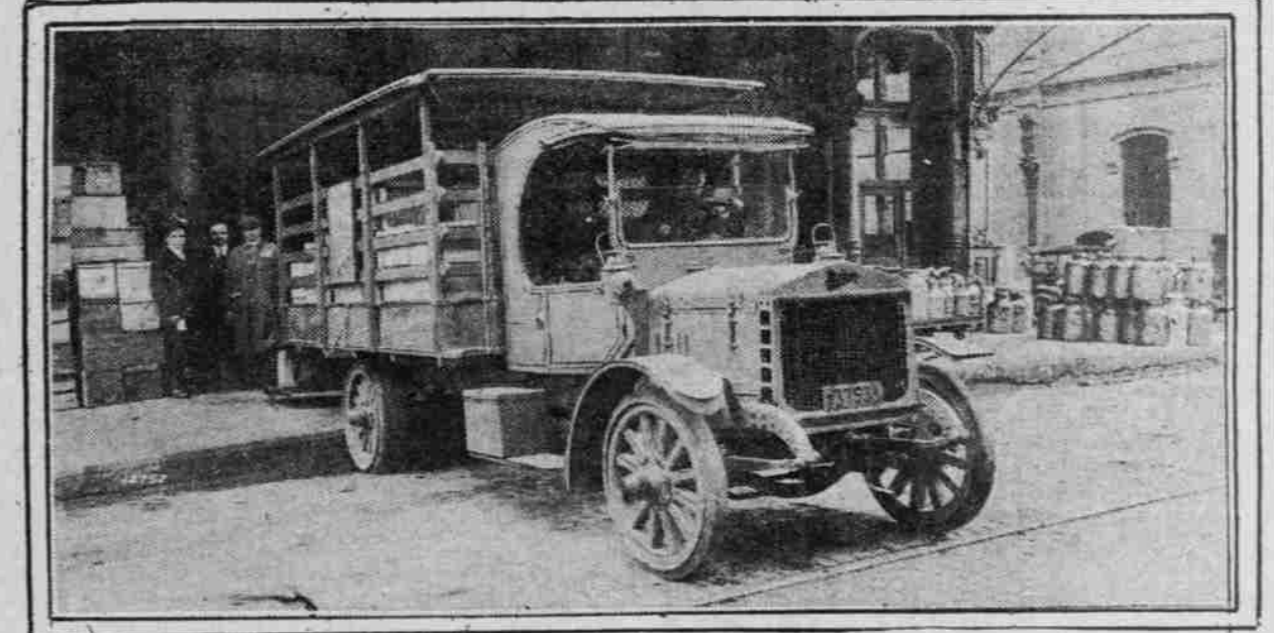
This is the Home of a million parts; corner of Broadway and Flanders. If you drive a car take half an hour and drop in at

The David Hodes Co. Special sale of both used and new parts.

OREGON POSSESSES VAST TIMBER RESOURCES

Forests Are Mainly of Soft Woods and Evergreens, Including Yellow Pine, Douglas Fir, Spruce, Hemlock and Red Cedar—Northwest Only Great Remaining Forest District in Union.

WITHIN the boundaries of Oregon is more standing timber than any other state in the Union. The three coast states of California, Oregon and Washington contain 37 per cent of all merchantable standing timber of the United States. The distribution of this resource is as follows: California, 324,117,000,000 board feet; Oregon, 487,000,000,000; Washington, 227,457,481. The forests are mainly soft woods and evergreens. East of the Cascade mountains, western yellow pine predominates, while west of their barrier Douglas fir, spruce, western hemlock and western red cedar are the principal woods in Washington and Oregon, and redwood in California. These facts are known to the lumber industry. But during the war a study was conducted to ascertain the status of the lumbering industry of the south and gulf states. The most pertinent fact developed was that inside of five years 80 per cent of the southern operators would be forced to locate elsewhere, if they were going to continue to manufacture lumber. The Pacific northwest is the only remaining territory of this country. With the exception of Oregon and Washington, 40 per cent of the general lumber regions in 1918, the yellow pine group of states recorded a 20 per cent smaller cut in 1918 than in 1917, a decrease of 19 per cent in the North Carolina pine group and a 9 per cent drop in the



Sterling Trucks are made in 1 1/2, 2 1/2, 3 1/2 and 5-ton capacities; also 5 and 7 1/2-ton six-speed chain drive. Manufactured by Sterling Motor Truck Co., Milwaukee, Wis., builders of heavy duty trucks for 12 years.

Koehring Machine Co., N. W. Distributors 254 Hawthorne Avenue

turns and glues well and takes a high polish. Specific uses are for archery of supplying them by the small operator, interior work, pack saddles, pulleys, tundry. These several species constitute the most frequently used hardwoods of the state. The main difficulty in the way of greater exploitation is the fact that the supply of raw material is not available in large pure stands, scattered along the rivers and country is making a great effort to produce a merchantable product at a price that the land-clearing problem, far, cottonwood, are most commonly The market for these hardwoods has

Peerless Piston Rings advertisement. Includes an image of a piston ring and text describing the product's quality and availability.

Prest-O-Lite Battery Service advertisement. Includes an image of a battery and text promoting storage batteries and time payments.

Auto Wheels advertisement. Includes an image of a wheel and text for W. H. Banes, distributor of auto wheels and tires.

lake states is the record noted, are for baskets, posts (frames, ribs, keels), fixtures, furniture, chairs, handles, insulator pins, saddles, vehicle parts. Oregon maple, commonly known as big leaf maple, is the only commercial maple of the Pacific coast. It abounds on the better soils along the rivers west of the Cascade mountains. The trees are normally short boled, but of good diameter and quality. The height ranges from 60 to 80 feet. The wood is fine-grained, hard, tough and strong, and compares favorably with the eastern sugar maple. It is easily turned, which fact commends it for pulleys and broom handles, for in use it must wear smoothly. Specific uses are for baskets, horse furniture, fixtures, furniture, handles, interior work, pulleys, saddles, tent toggles, trunk slats. Oregon ash is an excellent substitute for eastern ash. It is found scattered with the oak and maple of the state. The tree has long, clean trunks and a resin produces better quality of lumber than either the maple or oak. Trees 75 feet high and 24 to 36 inches in diameter are quite common. The wood is light brown, very hard and strong, tough and resistant. Its grain permits its use for fixtures and furniture, and its strength for handles and vehicle parts. Specific uses are for boats (rib) frames, furniture, pick handles, saddles and vehicle parts. Red alder is associated with other hard woods of the region west of the Cascade mountains. Red alder trees often grow 80 to 75 feet in height and in diameter, and ranges

Worn Tires Made New advertisement. Includes an image of a tire and text for Harper & Hall.