

BIG ROAD PROGRAM FOR LEWIS COUNTY

Much Improvement Work Is Listed on Bulletin Issued by the State Highway Commissioner.

Lewis county is slated for a large amount of highway improvement work during the coming summer, according to the bulletin recently issued by James Allen, highway commissioner. Because Lewis county has taken care of the greater part of the Pacific highway and has planned for its completion, no attention is given to that thoroughfare in the state highway commissioner's schedule, but items included in it do concern a large amount of work on that highway which, while not within the county, directly affect it.

Among these items are two in Thurston county. The first starts at the Lewis county line and runs north two miles, ending a short distance north of Grand Mound. These two miles will be paved with concrete, 20 feet wide. The other item is the paving of six miles of the highway from Plumb to Tenino, closing the gap between the latter place and Olympia. The completion of these two items will leave six miles of the Pacific highway from Grand Mount to Tenino the only unpaved road between Centralia and Seattle.

Eight miles of the National park highway between the Pacific highway and Mayfield in Lewis county is to be cleared, grubbed and graded. This work is on the main highway east and west in Lewis county and is an important step toward the needed "east and west" highway to plan for which a big road convention has been called at Chehalis for February 7. Another improvement planned is on state road No. 6 in eastern Lewis county, where six miles of clearing, grubbing, grading and surfacing with gravel or crushed rock is to be done.



MOTORCYCLE NOTES

THE Rose City Motorcycle club is planning to hold an economy contest on Washington's birthday. In a contest of this nature, the gas tank is drained and then a measured quart of gas put in. The rider going the farthest on a quart wins. (Some of us could go pretty far on a quart these days). Speed is no factor in determining the winner. The course, rules for the event, and entrants will be announced later.

An evening of entertainment following the regular business meeting, last Tuesday evening went over big. Tire pumping contests, sparkplug changing contests, blindfolded rear wheel turning for one mile on the speedometer, against time; boxing bouts and eats filled the time. Prizes were donated by the dealers to the winners of the first three named contests.

Six of the riders, Larson, F. Gilbert, Milburn, Johnson, Clark, and Remaley, started out for a little ride last Saturday. Their course led them out over the Gordon creek road, which road they report to be in very bad condition, since it took them nearly 14 hours to travel

FAMILY "STANDARDIZES" ON ONE MAKE



Mr. and Mrs. G. L. Parker of 531 East Eighteenth street north, standardize on the Cole Aero Eight. Mrs. Parker is here shown about to take the driver's seat in her seven passenger car. Her husband drives a Cole Aero two passenger roadster.

Paving on Pacific Highway Is Begun

Ashland, Jan. 24.—The Oskar Huber Construction company, which has the contract for paving Pacific highway over the Skituous from the city limits to California state line is building a new crusher and mixing plant near Ashland, and will begin crushing rock inside the next three weeks and begin paving the first of March. C. A. Dunn, superintendent of construction, states that the 16 miles to be laid which will complete this unit of work will be finished by October 1, and that at no time will travel be held up, but that the company will provide detour roads as last summer, when the first five miles were laid, beginning in August.

ROADS INADEQUATE IN ODELL SECTION

Motor Trucks Leave Mrak Along Highways; Officials Decide New Substance Is Necessary.

That the motor truck has left its mark on the roads of Hood River county is fully apparent now that the snow is off the various highways, and a recent trip of county court officials to the Odell district has convinced them that if the motor truck is to continue to be a factor in the hauling of apples to shipping points, it will be necessary to build a new type of road.

In the Odell district, where there is considerable swale land, numerous cars and trucks were mired to the hubs, with little prospect of being able to secure traction until the road dried. The county court recognizes that a continuation of the policy of repairing the roads each season just before the heavy haulage of apples is going to be even more costly in the future than it has proved in the past and it is probable a new policy, based on the building of a few miles of concrete roads each year, will be adopted in the near future. While it is true that alternate freezes and thaws have produced an abnormal condition, it is equally true that the advent of the heavy motor truck for the first time this season has proved beyond all doubt that what residents formerly accepted as good roads will have to go into the discard. All admit, since their experiences with the Mount Hood railroad following the heavy snowfall, that unless the line is rebuilt apple growers will be forced to depend largely on the motor truck, without which many thousands of boxes would have been lost during the cold spell.

It will soon be time for the annual dash for Government Camp for the Pridemore trophy. Rumor has it that Mr. Pridemore will add another cup to the one donated last year so as to have two events, one a dash with all contestants starting at the same time, and the old cup to stand as before to the first rider to reach the camp after the first of April regardless of how many days the trip takes.

The 1920 competition rules of the Motorcycle and Allied Trades association have been received here. They will cause quite a shakeup in competitive events for the year. One rule in particular, which provides that on mile races, not more than six contestants may start in any one race and not more than two of the same make a machine, will cause quite a shakeup in local racing circles.

PARADOX
"Do the spring leaves fall in the autumn?"
"Not if you clip them."

Another Little Thread From
CHARLES S. HARPER

MEN who have used the Still Better Willard with Threaded Rubber Insulation know that Threaded Rubber is the final answer to the old re-insulation question, and the right answer to give to any man who asks how he may put an end to insulation expense and trouble.

NINTH AND EVERETT

Willard



PNEUMATIC TIRES FILL TRUCK NEED

New Method Saves Trucks From Jolting and Jarring, Declares Manufacturer.

"Within the next two years millions of tons of freight will be shipped on air."

This prediction, made by John M. Maguire, president of the Mid-West Rubber association, is not a reference to airplane transportation of freight, but to the development of the air filled or pneumatic tires to truck capacity.

"Nothing the tire industry has accomplished in recent years," said Mr. Maguire, "is more important than this development. When a truck is equipped with pneumatic tires both the truck and its load are literally transported on compressed air. And there is nothing better to haul loads on. The truck, the load and the road are saved countless jabs and jolts, for air is the best of shock absorbers. With pneumatic tires the life of the truck is greatly prolonged, roads receive but a minimum amount of wear and loads are carried with greater safety and economy."

Maguire, who is vice president of the Portage Rubber company, believes that the development of the pneumatic tire to truck capacity is to have important results in converting thousands to the ship-by-truck idea, and in promoting better roads.

"The communities that must bear the cost of creating better highways," he

pointed out, "are going to pay this cost much more cheerfully than in the past when they see the advantages of the pneumatic tire for trucks. It will bring quicker and better transportation for the merchants and industries and trucks will not be the road-destroying factors they have been."

"The very heavy trucks, designed to haul building materials and other loads of great weight," he stated, "still require the solid rubber tire. Industry and commerce will continue to require such trucks and the manufacture of solid rubber tires will continue as an essential industry. But it is highly encouraging, from the viewpoint of good roads promoters, that more and more trucks are being built for which the air-filled tire is not only practicable, but is specified."

Larger Auto Show Planned at Albany

The Albany dealers' automobile, truck and tractor exhibit on February 12, 13 and 14 will be on a much more elaborate scale than first planned. The armory will be occupied by pleasure and business cars and the trucks and tractors will be displayed in a large tent either in Fourth street or at Tadena park. A complete entertainment program for each afternoon and evening has been provided and dancing will be held in the new Murphy Motor company garage building. A professional decorator has been engaged and prizes offered to merchants for the best window display.

Getting Road Ready
With a liberal supply of dynamite furnished the county by the government, Commissioner M. H. Marlow and P. M. Morse, county surveyor, are working on the McKinzie river road, blasting rocks in the right of way and removing overhanging precipices that are dangerous to travel. More work will be done on the McKinzie river road this year than in any past three or four years.

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TRADE DISCUSSED BY AUTO DEALERS

Convention at Chicago Devoted to Technical Matters of Industry.

"I do it this way—tell me how you do it," might have been the subject chiefly discussed by the dealers who journeyed to Chicago from all over the country to attend the third annual convention of the National Automobile Dealers' association, which was held last Monday and Tuesday, January 26-27, in the LaSalle hotel. Harry G. Mook, secretary of the association, wanted to know himself, and during the process of his own enlightenment, he thought he might as well have the matter threshed out in public and where all could hear.

The East was represented by H. B. Harper, of the Overland Harper company, of Philadelphia, and the West by Clyde Herring, of the Herring Motor Car company, of Des Moines, Iowa. Both men were chosen for their representative standing in the industry as well as for their geographical aptness, as they say of presidential candidates. These two men gave the two formal addresses heard at the convention, Herring speaking on "The Retail Automobile Dealers' Establishment," while Harper took his text from private stock called "Selling the Passenger Car." These talks constituted the pieces de resistance of the Monday afternoon meeting, the meeting chosen for transacting the principal business of the convention having been taken up during the morning. The Second Annual Trade Frolic ruined the sleep of most of the dealers who were on hand Monday night, the entertaining character of the festivities being greatly enhanced by the presence of E. E. Peake, of Kansas City, as toastmaster. It is said that he has reached the peak of that phase of the business, and his performance at the convention and during the frolic ably bore out that opinion.

A forum was the feature of the Tuesday morning session, leaders of the forum having certain time limits in which to present their subjects, and other speakers being subject to proportionate restrictions.

The forum subjects and their leaders were:
"Why the Townsend Bill," Pyke Johnson, N. A. D. A. special highway representative, Washington, D. C., leader;
"The Service Managers' Job," P. E. Chamberlain, Denver, Colo., leader;
"What We Must Do for the Trade Schools," F. W. A. Vesper, St. Louis, leader;
"The 1920 Way of Selling Motor Trucks," N. H. Cartinour, Indianapolis, Ind., leader;
"The Future of Successful Automobile Merchandising," J. O. Munn, Toledo, O., leader.

Tuesday afternoon was devoted to making several changes in the charter, one of which was a move to have ten directors instead of nine, with three year terms.

Lock Shutting Off Gas Prevents Thief From Taking Auto

An automobile lock that has just made its appearance in the local accessory field is something new in the line of devices intended to foil the festive and absent-minded auto thief or cure the ubiquitous joy-rider.

The lock, which is designed to prevent the passage of the gas mixture from the carburetor into the manifold, is founded on an entirely new principle, one that has not been used by any concern producing such preventive articles, and was patented in January, 1917.

The installation of the lock is comparatively simple, and its inventors claim that with the wider use of cars, and especially more expensive cars, the Kant-Kop auto lock will come in for its share of attention.

The Kant-Kop Auto Lock company, with offices in the Lewis building, is the name of the concern. The locks were manufactured and assembled by the Oregon Brass works, and are a Portland product. The Corbin lock principal is used, and a key turns the butterfly to open or close the passage from the carburetor to the manifold.

Will Receive Bids
Bids will be received by the state highway commission at its regular monthly meeting in Portland, February 5, for the construction of 4.4 miles of gravel surfacing on the Canyon section of the Baker-Cornucopia highway, according to notices being sent out to contractors by the state highway department. The work is located between the towns of Richland and Robinette and is about 45 miles east of Baker City.

Toronto—The Willard Storage Battery company has decided to erect a plant in Canada. Site options are said to have been obtained at Toronto, Oshawa and Windsor.

ANNOUNCEMENT!

WE ARE now in our new building, just recently completed, at 105-107 North Eleventh street, near Flanders, where we have on display a complete line of New and Used Motor Car and Truck Parts and Accessories.

This largest building in the Northwest devoted entirely to the sale of auto parts and accessories is but the outcome of a continued growth experienced during the past four years. Through a conscientious effort to give true dollar value we have succeeded in building our organization till it is the largest of its kind in this locality.

Motors, gears, bearings, wheels, axles, transmissions, cylinders, pistons, universal joints, springs, rims, magnetos, rear axles complete, lamps, etc. Also a complete line of new gears and axles for every make of car. Our stock includes every part and everything for the motor car and truck.

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