

(Continued from Page One.)

solved by using a little hot water and the solution then diluted to one ounce to 12 gallons of water. Keep this solution in an earthen or wooden vessel, as it corrodes metal. It is deadly poison, so handle carefully.

SHOT-HOLE BORERS WORKING

Examination of occasional trees in the orchard often discloses numerous small shot-holes like tunnels extending through the bark and into the heart wood of the tree. This is typical shot-hole borer injury. Where trees are heavily attacked it is best to remove them entirely and burn, but if possible to save the trees take steps to revive them and then plant over the infested area with a preparation made as follows: Water, three gallons, soft or liquid flax oil soap, one gallon and crude carbolic acid, one-half pint. Repeat the application every 10 days on all tunneled areas.

Tamed Without Being Tanned. Australian Paper—"The play presented was Shakespeare's 'Taming of the Shrew.' We wish to recall that Petruchio tamed a shrew in one scene, but we don't think he actually tamed the obstreperous lady.—Donson Transcript.

OPERETTA GIVEN AT SCHOOLS

The operetta, Pauline, the Belle of Saratoga, which was given by the Whitford chorus at Schools, Saturday, May 15, was very well attended. The chorus is unaware we believe, that the chorus has worked to such a high standard. The chorus numbers were very fine, and the principal characters deserve much credit. Miss Lena Pitts of Portland, director of the chorus deserves much credit for her results accomplished with the chorus, and also the portrayal of character in the part Pauline. The chorus and community know her to be a musician of the highest grade and a very able director.

And They All Disappear. The extent of the tin factories of Britain amounts to over a million miles of pipe a year—a figure which would in ten years cover every inch in the kingdom with a layer of pipe several inches deep.

Helped by Difficulties. It has been said that "a poor beginning sometimes makes a good ending." However, this may be, it is certain that when handicaps are overcome, there is real achievement. "Difficulties show what you are."

Try a classified ad—It pays!

COAST TO COAST AUTO ROAD PLAN

Lee Highway Will Be All-Year Paved Route, Washington, D. C., to San Diego.

ROUTE THROUGH CHATTANOOGA

Road is of Primary Importance to Each State and Its Completion Will Be Big Factor in Further Development.

Despite the fact that this is the motor age, that the automobile has been universally adopted as the highway vehicle, and that federal, state and county agencies have for several years accelerated road building, actual touring experience shows that there has not been developed a single transcontinental road, making an automobile trip from coast to coast a possibility at all times. In order to make such a trip possible throughout the year a program is now taking shape under the auspices of the Lee Highway association, assisted by the American automobile association.

Most Feasible Route. As a result of this co-operation, the federal government, through the United States bureau of public roads, and the states of Virginia, Tennessee, Arkansas, Oklahoma, Texas, New Mexico, Arizona and California, through their state road departments, are now engaged in the selection of the most direct feasible route from Washington, D. C. to San Diego, California. The effort is to be concentrated on the speedy completion of all unfinished sections, and for the systematic maintenance and the widening and strengthening of the pavement as required by the volume and character of the traffic the pavement will be required to carry.

Already the route has been selected from Washington in a southwest diagonal down the valleys of Virginia and Tennessee through Knoxville, Bristol and Knoxville to Chattanooga. The next step is to fix the route from Chattanooga to San Diego.

Statement by Johnson. In a statement relating to the Lee highway, Director General Johnson says: "From practically every county west in the series of counties between the national capital and San Diego the city pavement extends a considerable distance in other direction, and in many sections the pavement is continuous for a hundred miles or more. This series of pavement is now to be connected. The road is of primary importance to each state, and its completion will be a main factor in the further development of the west. It is a road of great local importance to a series of towns and cities stretching across the continent, and the connecting of these various sections of pavement will be a prime factor in the further development of the nation, since it will facilitate interstate travel and promote the free commingling of the people of the East and the West. It will probably be shorter than any other Southern transcontinental highway and can therefore be completed more quickly. Within the next three years, and possibly sooner, there is every reason to anticipate a modern motorway between the capital city of the nation and southern California."

The Lee Highway association is one of the youngest of such organizations having begun its work only 20 months ago. C. H. Hudson, assistant secretary of commerce, is president of the organization.

TO COVER UP PEDAL SLOTS

Prevent Drafts in Winter by Tacking Piece of Heavy Material Over Holes in Floor.

To close up the pedal slots in floor boards to prevent drafts in cold weather, tack a piece of canvas or sheet rubber on the under side of the board over the slot. Cut a slit in the material just large enough for the pedal levers to pass through, making sure that their motion is not impeded.

MICKIE SAYS—

GET AGGRESSIVE!!! ADVERTISE! LET FOLKS KNOW YOU ARE ON EARTH! THE WEEK MUST GET THEIR REWARD IN 'EM HEREAFTER, FER THEY SURE DONT GET IT HERE ON EARTH!!!



IMPORTANT FUNCTION OF CAR TIRE TRENDS

Not Decorations Like Embroidery on Woman's Dress.

Traction Wave is Partly Overcome and Car Held to the Road Without Slipping and Side-Sway on Moist Surfaces.

Some car owners think tire trends are decorations like embroidery on women's dresses, or distinctive patterns by which the manufacturer can leave advertisements on soft roads. But if such trifling considerations were suggested to the scientists who create the modern tire, they would be scandalized.

As a tire revolves there forms a bulge just ahead of where it is in contact with the road. This bulge is called a "traction wave." Although the bulge always stays in the same relation to the road, the revolution of the wheel has the apparent effect of making it travel around the tire. In plain tread tires the full force of this wave continues to roll around the tire. But where a trend is on a ribbed or saggut backbone is used the wave is divided to a certain extent and thrown off at the sides. Some tire trends are smooth, some corrugated and some indented, but the purpose of them all is to overcome this wave. The decorative effect is only incidental.

Another important function of the tire trend is to resist slipping and side-sway. If a tire is to give full satisfaction it must be designed to hold the car to the road. An excellent trend combines holes to provide a vacuum grip on slippery surface with a V-shape or angle design to prevent side-sway.

KEEPING SPARK PLUGS CLEAN

Grease and Mineral Dirt Accumulate on Exterior and Interior of the Porcelain.

Many car owners do not realize the importance of keeping the spark plugs clean. The points of the plug seldom need cleaning but grease and mineral dirt do accumulate on the exterior and interior of the porcelain, so that the current passes that way instead of jumping the gap as intended. The plugs should be kept clean or ignition troubles will result.

ACCELERATOR IS SENSITIVE

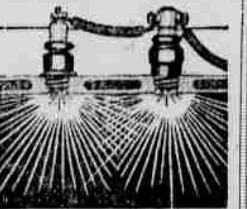
Novice in Driving Over Rough Roads Will Find Simple Foot Rest to Advantageous.

The accelerator on some cars is very sensitive and the novice finds difficulty in proper control of the foot-throttle driving over rough roads. A simple foot rest inserted to fit the ball of the foot will prove advantageous.

SUPPLEMENTARY AUTO PLUGS

Purpose of Secondary Devices is to Make Ignition More Certain and Help Combustion.

Secondary, or supplementary, spark plugs now on the market are designed to be inserted in the cylinder heads of an automobile engine alongside the regular plugs, the purpose being to



Supplementary Spark Plug.

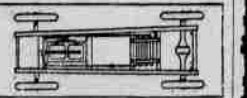
insure ignition more certain and combustion more complete by providing two points in each cylinder at which sparking takes place simultaneously. The extra plug is connected directly with the regular plug and is so insulated that the current passes through it without being grounded.—Popular Mechanics Magazine.

NEW ANTI-FREEZING DEVICE

Apparatus May Be Attached to an Automobile Without Interference With Running.

The Scientific American in illustrating and describing an anti-freezing device, the invention of F. Wendling of Alberta, Canada, says:

"The invention relates to automobiles and other vehicles using water-cooled motors and particularly to anti-freezing devices in connection with



A Top Plan View of Chassis Showing Condensation Tank and Condenser Coil at Rear.

the radiators of such motors, and for its object the prevention of loss by volatilization of the volatile portions of anti-freezing solutions commonly used. The result is accomplished by an apparatus capable of ready attachment to an automobile without interference with the normal operation thereof.

CHEAP CAR PROBLEM IS SOLVED



In the opening of one through-hole wheel, a wooden dummy wheel, which was among the exhibits. The photograph shows a new ladies' runabout, simple to manipulate and the smallest car at the show. This type bids fair to prove popular with "Hubby," who pays the bill.

THE NEW FEED STORE BEAVERTON FEED AND PRODUCE CO. BEST FEEDS AT LOWEST PRICES

RELIABLE DEALERS WE SOLICIT YOUR TRADE. See us about Land Plaster \$14.00 ton. Alfalfa and Clover Hay. Flour, Baby Chick Feed, etc. Stock and Poultry Feed, Mill Run. Albers Dairy Feed, Fisher's Molasses-Meal, More-Milk, Oil Meal, Seed, Fertilizers, etc.

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Regular Home-Cooked Dinners from 11:30 to 1:30. All-Week Ice Cream—All Kinds of Soft Drinks—Fresh Candles—Cigars—Tobacco—Fresh Line of Cookies. GIVE US A TRIAL

G. L. MILLETT Proprietor

The Beaverton Livery

The one place in town that is always at your service, day or night, Sunday or holiday, when you want us, as you want us, where you want us.

Fords Are Better This Year

Ford cars are better than ever this year. Upholstering in the Sedans and Coupes is 100 per cent better than last year. Prices are lower. These are the prices you pay, delivered in Beaverton.

Table listing car models and prices: Touring Cars \$877.00, Roadster \$416.80, Sedan, new type 787.42, Coupe, new type 719.74, One-ton Truck 554.25, Fordson Tractor 492.85

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