#### The Capital Journal, Salem, Oregon.

Gasoline

Gossip

The Salem Tire & Vulcanizing Works have just added a new line

# eneral Interest to People of Willamette Valley

## ngineers form Ideal Road Plans cifications for Per-Meeting.

Three

up of leading highway enin a two-day conference as a committee of the Lincoln

the and catch basins.

The ideal section shall be de-

The total the ideal section's technical e recommends that neithsection nor, any other

and be built without adeatelligent, continuous and maintenance being provid-

curves to be Elevated. The ideal section should em- of 527 trucks listed on the 1921 no curves having a radius of market, being of one and a half tons capacity. The next and most poular model is the two-and-a-hait han 1000 feet and wherever ly possible curves should mited entirely. mixes on the ideal section

superclevated for a speed ive miles miles per hour The ideal section shall proisst path for pedestrians. The ideal section shall be d with guard and warning dall embankments shall be

n by guard rails. Specifications for the ideal shall be predicated on the e regulation of motor truck iting the superimposed \$800 pounds per inch with actually in contact with the face and to \$,000 pounds

Reduced From \$1295 to \$1015 On the ideal section all cros d grade shall be eliminated. The technical committee reis the establishment of comis, park sites and camp mg the ideal section. Whes Underground,

All wires along the ideal sec be placed underground. All advertising signs are pro g the right of way of



Motor Truck ect Highway Are Industry Has **Banner** Year

Despite depressed business condi-

tions, the motor truck indusiry in Then, like any normal healthy dog. 1926 not only equaled the 1919 proa two-day contractive of the Lincoln fighway as sociation to decide on a sesciation to decide on the Lincoln highway with the function of motor trucks but expected to the world of the production of M48. The function of M48. The function of trucks greater than that of 1910 production of 46. The function of trucks greater than that of 1910 production of trucks of three-quarter to or to many the function of trucks of three-quarter to or to many the function of trucks of three-quarter to or to capacity. In previous years trucks we shell the dog speed "cop" of trucks of one-ton capacity and under gen-

capacity. In previous years trucks of one-ton capacity and under gen-evalues are to be predicated up-taines to total production, but in 1920 almost 75 percent of all the trucks made were of one-ton capacity. Take per twenty-four-hour made were of one-ton capacity. According to an analysis made weeling at an average speed meeling at an average prices of all different sizes miles per hour. Take per hour. Take per hour. Take per hour, and 5,000 mo-tor trucks have increased only sc

miles per hour. The width of right of way for as section shall be 100 feet. The drainage for the ideal the highway by residents of Albany the highway by resident half ton in capacity nave increased who take rubbish in their cars out a demountable rim for automobile most in price. Trucks of less than along the roads. The throwing of wheels that is made in two parts, the ideal section shall be meldeal section shall be meld of concrete ten inches with reinforcing steel embedrubbish along the public roads is a which are locked together with violation of the laws of the state. five bolts and a nut.

cent, one-tonners 101/2 percent and one-and-one-half tonnecs 12.3 per The ideal section shart on each cent. Trucks of from two tons ca-tage concrete. section shall be ally anywhere from one-tenth of I percent to 7.3 percent, those low

individual price increases helping bring down the total average price to the figure of 88 % per cent, as According to the same authority, trucks of one and a half tons capa-

city form the most popular mode!, no less than one hundret models, or 20 vercent of the total number

tonner with ninety models, follow-ed by the three-and a half tonners, with 84 models



of Samson Tractor

Now back to prewar prices

Western Springs, Ill., March 18. tire to their stock. It is the Sound -This little village on the out-skirts of Chicago, is believed to western use. They are very much dealers an article in a recent issue ss the only dog speed "cop" pleased with the sales since the new in the world. Not only is he duly commissioned, but he actually stock was added.

mile-a-minute gait. Laddie's method of operation is simple. He merely waits along his "beat" until a speeder comes along. Then the production of wheat.

mated that 70 percent of all haul-age is in loads of that weight of under,

Inclosed

Demountable Rim in Two Parts. An Englishman is the inventor of The popularity of inclosed agto mobiles has received a strong im-petus during the present winter, ac-cording to an investigation recently

#### CLOSED BACKS

some car owners prefer their anto tops-others like all closed, or all open. What is your choice? We can build for you any kind of a top you may desire, from selected materials, in any finish or color

HULL'S TOP SHOP Y. M. C. A. Block. Auto Trimming and Painting

New Maxwell **Truck Meets** Set Standard

Maxwell truck owners have beer

of the Scientific American, cap

Design for 1921."

tioned "The Trend of Motor Truck

favored by most engineers. The first and most important

Cars Gain

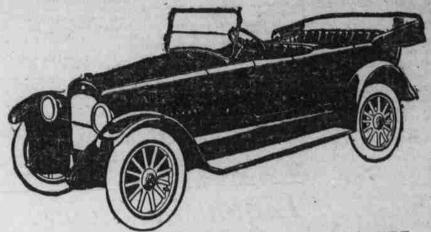
In Favor

have

New Rheostat to Dim Lights. A new rheostat for dimning au-tomobile headlights can be clamp-ed to a car's steering post. Hoskins, Or. Of the total number among business and timbermen. He of acident reported 372 were sub-iect to the provisions of the com-pensation act.

Only one fatality appears in the list of 397 accidents in Oregon in-dustries filed with the state indus-trial accident commission here for the week ending March 17. This is the case of Steve Baker, faller of Orphus was well known here the case of Steve Baker, faller of Orphus was well known here

Saturday, March 19, 1921



### The Quality of the NASH SIX is Emphasized by Comparison with Cars Approximating it in Price

BUYERSwhoclosely analyzevalues find in the Nash Six greater worth per dollar invested than in any other car approaching it in quality.

The Nash Six possesses unusual power, economy, and quietness, due to its Nash Perfected Valve-in-Head motor.

The Nash Six is beautiful in appearance and thoroughly high grade in every detail of design, construction, equipment, and fittings. It is roomy and exceedingly easy-riding.

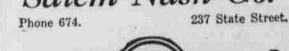
Compare the Nash Six, quality by quality, with others and you will understand the reason for the high regard in which it is held by its thousands of owners.

#### All Nash models, both open and closed, have cord tires as standard equipment

Nash Siz Five-Passenger Touring Car \$1695; Two-Passen-ger Roadster \$1695; Four-Passenger Sport Model \$1850; Seven-Passenger Touring Car \$1875; Four-Passenger Coupe \$2650; Seven-Passenger Sedan \$2895. Prices I. o. b. Kenosha

Nash Four Five-Passenger Fouring Car \$1395; Two-Passenger Roadster \$1395; Three-Passenger Coupe \$1985 Fire-Passenger Sedan \$2185.

des f. o. b. Milwaukes Salem Nash Co.



nanufacturers are making as many closed as open models, which was a condition scarcely dreamed of a few years ago, Formerly only about 25 percent of the Liberty sixes were inclosed, but this winter the Liberty coupes and sedans have made up 52 percent of the factory production.

Cadillac and Franklin each reported 50 percent of their producion to be inclosed models.

Alarm Sounds if Auto Moves. An automobile-theft alarm de-vised by a Nebraska inventor utilzes the drive shaft to operate it own bell or horn signal when the car is moved improperly. A friccar is moved improperly. A fric-tion gear, thrown into or out of en-gagement with the shaft by a cam is enclosed with the alarm in a riveted steel case, fixed to the shaft housing and radius rods. The cam also short-circuits the magneti, so that turning the key in the lock stops the engine and sets the alarm. lock is located in the floor of the driving compartment,

Converts Tractor into Wagon. A Missourian has designed a farm tractor that can be converted into a road wagon, the drive being through the front wheels, while two wheels replace a single rear wheel when it becomes a truck.

Alds Brakes in Working. A new automobile accessory au-tomatically compensates for worn brake linings by shortening the throw of the brake rods.

Snow Plow for Automobile. A New York man is the inventor

ompleted by the Liberty Motor mpany. The results show that a few CALIFORNIA TOPS OPEN SIDES

ion, and all signs of authorized by proper thority, are prohibited. is the sense of the ideal technical committee that see markings should orit the municipal headquarby town or city. It is the sense of the ideal technical committee that a may be practical all obto the vision shall be reat intersecting roads for it of at least 500 feet each

a the intersection.

#### Company **Offers Crank Case Service**

motorist," said J district sales manage ard Oil company. nows that he should have kease cleaned out every so he doesn't know exactly not the most pleasant job it go, usually, as ton, a After all, the reasons for an automobile crankcas simple, and mighty con-

**Oil at Frequent Intervals.** op the engine running a hange the oil in the crank as the manufacturer' th book says it should be However, it is not suffiimply drain out the old that leaves deposits of dir: contaminated oil in the to impair immediately most thorough. Cleaning Service.

ing the crankense is a me job to the average mothis reason regular the crank case was of-

- fenders, governor,

power take-off, brack-

ets for canopy top and

VICK BROS.

regular cients.

edy this condition and to efficiency and life of engines, the Standard spany is sponsoring a new se cleaning service, co-op-with high class garages foul the Pacific coast. This trice is indicated on the identifies garages where a is simple, but accordlubrication experts it is ough and exceedingly effust three operations are to give this service. The old, diluted oil, flush mankcase with Calol flush and refail the crankcas h oil of the most corrective engine. It's a while DE, LOG

a torestores SAM Scior Model M Tractor 14-inch plows at all times and three 14-inch The Samson Model "M" Tractor is the last word in modern tractor construction. It is a close-coupled power unit all by itself from radiator to rear Price wheels. Every working part is enclosed and pro-\$1015 tected from dust, mud or rain. f. o. b. Salem, Ore. The even distribution of weight, compact de-Complete with platform

sign and low center of gravity give to the Samson greater stability. It hugs the ground.

Before you buy a tractor of any make be sure and see the SAMSON MODEL "M" TRACTOR. High and Trade Sts. SALEM, OREGON

f a thre ounted in front of an automobile the center blade breaking the way for the side ones which open tracks r a car's wheels.



## Everybody knows Buick builds sixcylinder Valve-in-Head Automobiles

BUICK

-that Buick sold its entire 1920 output long before the end of the season. -that Buick has sold a large percentage of its 1921 schedule.

-that Buick users are Buick salesmen.

-that Buick car values are 100 per cent.

Added to their recognized high service models in the past five years, and 1921 value, the new Buick models possess a models represent 25% greater used car distinctive beauty. Their graceful lines values.

pride which early buyers have expressed. contracted for. Thousands have been dis-Nineteen-Twenty-One Buick automobiles appointed during past years because of have more improvements than any Buick the shortage of Buick cars.

and handsome appointments merit the Many of our spring deliveries are already

The matter of present purchasing should receive the immediate consderation of motor car buyers.

**OTTO J. WILSON** 

388 N. Com'l St. When Better Automobiles are Built, Buick Will Build Them.