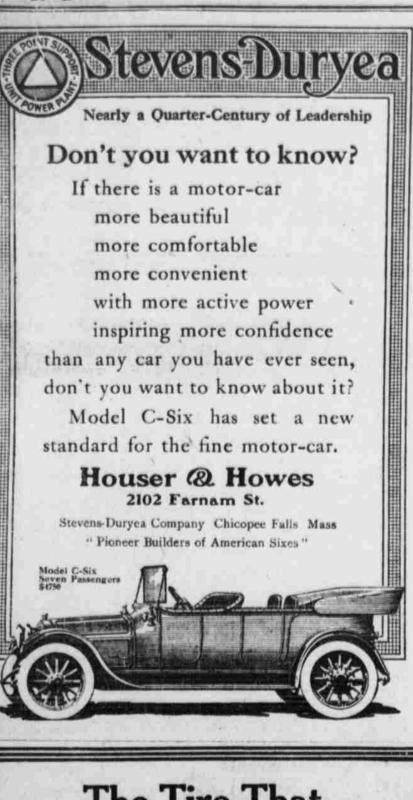
14-15



The Tire That Surprised Them All

The Motz Cushion Tire is the sensation of tiredom. Three years' use on thousands of cars has proven it the only easy-riding tire that is puncture-and-blowout proof.

That's why the demand in two seasons has increased over 1,000 per cent.

That's why all leading electric pleasure car makers have adopted the Motz Cushion Tire.

That's why every electric car owner who once tries Motz Cushion Tires will use none other.

How much longer are you going to endure treacherous, costly pneumatic tires on your electric-or hard-riding, jolting, solid rubber tires?

ELECTRIC GARAGE CO.

OMAHA BEE'S

DIREGTORY Of Automobiles and Accessories

lebraska Buick Auto. Company Welsh Cars...

THE TWENTIETH CENTURY FARMER in the Leading Agricultural Journal of the west. Its columns are filled with the best thought of the day in matters pertaining to the farm, the ranch and the orchard, and it is a factor in the development of the great western country

nd P Sts .- W. B. GIDLES, Gos'l Mgt. Ownha Branch, 1912-14-16 Parnam St.-LEB MUFF, Mgs.

JOHN DEERE PLOW COMPANY

Omaha, Nebraska.

2205-2207 Farnam Street

Easy Riding

No tire can be more comfortable, more resilient, more easy - riding than the Motz. They ride like air.

AUTO ASSOCIATION GROWING Successful Meeting of Organization

Held Recently at Lincoln. PLAN TO IMPROVE THE ROADS

Interesting Talks Are Made by s Number of Influential Men, and

Officers Are Elected for Ensuing Year. The second annual convention of the

Nebraska State Automobile atsociation was held in Lincoln on November 19 and 20. Delegates were present from county associations throughout the state, and the

meeting was a most enthusiastic and successful one. The president's and secretary's report showed a very substantial growth during the last year. Especially encouraging was the presence at the con-

vention of many influential men. Dr. George E. Condra, head of the geological department of the state university, who is himself an especially well informed, good roads booster, pointed out that concerted action on the part of the farmers would bring about big results in the progress of the good roads movement and in his speech strongly indorsed a state highway commission bill. Prof. Chase of the state university also gave an interesting talk. Mr. Parisoe of Minden, Neb., secretary of the Omaha-Denver Good Roads' association, in words of great eloquence pointed out the ruinius cost to farmers, because of lack of

roads over which to haul his produce to market, and made an earnest plea that all individuals and clubs, who have at hearl the interest of the highway units for the common wellfare, and insist upon the enactment by our legislature of a highway commission bill. Following this rousing, enthusiastic speech, B. A. George, president of the Lincoln Automobile club, moved that the state secretary be instructed to invite the

following named associations to appoint committee of three from each association and confer with the legislative committee of the Nebraska State Automobile association, in order that all good roads interests in the state might units upon uniform' highway commission bill, which it was planned shall be introduced stop record, which at that time was about at the coming session of the Nebraska eighteen miles," said a representative of

stato legislature: Omaha-Denver Good Roads association. North Platte transcontinental route. State association of commercial clubs. State live stock association. Conservative commission. State association of organized agricul

ture. State association of threshers.

Legislation is Wanted. Inasmuch as the automobile association bas already taken a most aggressive interest in this matter and has pledged a large number of senators and representatives to the cause of the highway commission bill, as well as to the use of con-

vict labor on the roads, it seems positively assured that an effective state highway commission will be established. The absolute waste of 60 per cent of all road funds paid into the various county treasuries of the state because of present negligent methods was clearly shown by various

speakers, and this fact more positively emphasizes the extreme need for such i egislation. Dr. H. E. Glatfelder of Central City

gave an interesting review of the good roads movement in his county. Charles Epperson, former state senator, Users of Motz Cushion Tires are

ugh, when you reach the village abit, to lean over the side of the car and

ask its name. Then you speed on-bunever with the needle above the twentymile mark-and in five minutes have forgotten the name of the place you just passed through. Your mind is intent on

some new beauty along the road or some hint of a charming prospect miles shead. -Thaddeus S. Dayton in Harper's Weakly

THE OMAHA SUNDAY BEE: NOVEMBER 24, 1912.

Gigantic Cranes Do Work of Many Men

DETROIT, Nov. 16-Many gigantic arms, almost human in the work they do, yet possessing many times the strength of human arms, have replaced the truckman in the big factory of the Ford Motor mpany

Not the least important problem arising with the tremendous growth in size of this factory each year has been that of distributing materials from storing places to the machine by which they were formed into parts of automobiles.

When it is considered that the factory covers more than twenty-eight acres of floor space and that more than 75,000 curs were built there this year, it can be understood just how big a mechanical problem the proper placing and transferring of materials, once inside the factory, has been

This company early began to eliminate truckmen from among its force of workers by making their services no longer necessary " wherever possible, giant cranes have been installed.

Running through the factory proper is a wide craneway more than 800 feet long. up and down which runs perhaps the most important factory arm, a five-ton orane .. This makes countless voyages from one end of its tracks to the other each day and does more work in one day and does it better than several men could do in three or four days.

Auto Makes Long Run Without Any Stops

"When I went into the motor car business eleven years ago our chief occupation was trying to exceed the last nonthe Peerless Motor Car company the other day. "Most of the cars then were steamers. The first gasoline cars did not increase the distance greatly/ The carburetor, timers or spark plugs usually developed some ailment that effectively stopped the progress of the car. "The contrast between those cars and

our present product is simply staggering. For instance, the Peerless Motor Car company received a telegram the other day from the owner of a 1913 Peerless 48-Six, seying that he had run the 600 miles from Wichita to Denver in twenty hours-a speed, including incidental stops, of thirty miles an hour.

"That's passenger train speed sustained hour after hour over a rough road. The car was heavily loaded, and at the end was no worse for its experience. Eleven years ago such a thing would have seemed beyond the limits of possibility.

FRANCE'S NEW AIR VEHICLE

Successful Trial of "Rotative Wing" as an Automobile Pusher.

The last summer has been the realiza Fairfield, Neb., presented a new and in- tion in France, atter a long series of exteresting plan providing for good roads periments, of an entirely new system of instruction in the public schools. Senators mechanical traction. For some time a Laverty and Wolz, Representatives C. H. tempts have been made to solve the prob-Gustafson and J. D. Hasik were among lem of "aerial traction," as it is technic those present who strongly endorsed the ally called, by which vehicles are moved highway commission plan. The opening not by force applied to turning the address of welcome was by the genial wheels, but by a propeller working in the Mayor Armstrong of Lincoln. The guest air, which pushes or pulls the vehicle of honor at the banquet was Congressman as in an aeroplane. These experiments Dan V. Stephens. led to nothing, it being found that the A. G. Batchelder, chairman of the execu- force generated was insufficient to propel tive committee of the American Automo- a solidly built automobile, for instance, bile association, was present on Wednes- at anything like a satisfactory rate, while day and gave a most interesting talk on the propeller itself was so large as to the work of the national association, form a serious incumbrance. showing the great progress that has been Things were at this stage when M. Fil made in the efforts of the national body ippl, a French inventor, who has devoted to encourage and secure federal aid for years to the study of aeronautics in genthe principal highways of the country. eral, came to the conclusion that exist-Officers Are Elected. ing theories on the action of helical The following officers were elected for propellers were all wrong and perfected the coming year: what he calls his "rotative wing," which, President-Dr. A. P. Overgaard, Frealthough worked in the same manner as First Vice President-Lee Huff, Omaha, an ordinary propeller, is constructed on entirely different principles, and with Second Vice President-G. E. Parisoe, which, it is claimed, the problem of aerial Minden, Neb. Minden, Neb. Third Vice President-G. E. Giatfelder, Central City, Neb. Treasurer-E. R. Wilson, Omaha, Neb. Secretary-O. C. Turner, Omaha, Neb. traction is finally solved. It can be applied, it appears, to the traction of any vehicle-those of the automobile type, sledges, barges and other river craft, ve-Directors for the coming year are: hicles of a special build to travel over the desert in regions where no system of transport has yet been possible, and with extraordinary advantage over the present method in every instance. The absolute practicability of the "rotative wing" as regards automobile traction was conclusively demonstrated by a trial run, in July last, from Paris to Lyons-distance of 345 miles-in a single day, with only hasty stops for fresh petrol, made by Count Bertrand de Lesseps, on a machine designed by himself and fitted with the new apparatus. The run was a brilliant success, and the time mercial club for their splendid entertaintaken-nine hours-would have been far less but for the fact that by an oversight ment afforded the association. a very small petrol reservoir had been provided, which necessitated an undue

Service-Security-Comfort

- These are the extra values, which are yours at all seasons, when you protect yourself and your car from road mishap with

Firestone **Non-Skid Tires**

The sharp edges, abrupt angles and deep hollows of the common sense "Non-Skid" tread, form the sure way in which these results are obtained.

Increased Service

The Non-Skid tread is built up to an unapproached thickness of tough, yet resilient wearing surface. Most miles per dollar has its supreme proof in these Non-Skid Tires. The service rendered by your car is increased by a resiliency which absorbs all jolts and bumps.

Increased Security

Their edges, angles and hollows are the logical skid-preventing design.

They grip as no other tread, or mechanical device can yet obviate the tire and road ruin so common with metal appliances.

Get

Book

What

What's

in Tires''

Increased Comfort

The same extra thickness and resiliency which protect the car, give an added give and take, an increased cushion and comfort in riding.

The Reduced Tire and Car Bills of the Firestone User are the Proofs.

THE FIRESTONE TIRE AND RUBBER CO., "America's Largest Exclusive Tire and Rim Makers."

2220 Farnam St., Omaha, Neb. Home Office and Factory-AKRON, O. Branches in All Large Cities.

Note their patented construction. Note double, notched treads (A in picture), which prevent skilding and distribute the weight to the sides. The sides are undercut (see B), which allows free action of slantwise bridges (see C). These bridges are elastic. They give and yield like the air in a pneumatic tire. Note D in the picture, showing shock-absorbing qualities when tire runs over a



PHONE HARNEY 304

And each Motz user has a specific guaranty of 10,000 miles-two years. If you want freedom from tire troubles, here it is. If you want to economize on tires, here's the way. You can never know the real mean-

Trouble-Proof

never delayed by punctures or blow-

outs. They have no extra tires to carry; no tire repair bills to pay.

ing of pleasure till your electric is Motz-equipped. Why not make the acquaintance

of Motz Cushion Tires at once

Send Postal Now for Tire Book

This book is a revelation to users of pneumatic or sol'd tires. It introduces you to the best friend any motorist ever had-a genuinely de-pendable, practical and economical The book is yours for the asking. Give specifications-name of car, model, size of rims, etc.

The Motz Tire and Rubber Co. Factories and Executive Offices, AKRON, O. Service Stations in All

Buick and

Principal Cities OMAHA DISTRIBUTORS

Directors for the coming year are: H. A. George, Lincoin, Neb. C. O. Johnson, Havelock, Neb. Lee Huff, Omaha, Neb. E. R. Wilson, Omaha, Neb. Dr. A. P. Overgaard, Fremont, Neb. D. S. Dalby, Beatrice, Neb. Ray Harrison, Grand Island, Neb. E. H. Mason, Bloomfield, Neb. An invitation by the Hall County And 40TH AND FARNAM STS. An invitation by the Hall County Automobile association to hold the next annual convention at Grand Island was quantimously accepted. Vote of thanks were extended to the various speakers, also to the Lincoln Automobile club and the Lincoln Com-

> FALL MOTORING AT HOME Beauties of the Home Land an

Entrancing Panorama for the Tourist.

It does not need the experience of forign travel, however, to open the eyes of the automobile tourist to the beauties colden hase of autumn. The lush green. of the local Jackson agency. ess of the springtime has its charm, of

VanBrunt Automobile Co. Overland and Pope-Martford Comment Martford Interference and hemlock, some flaming with the too long."

glusing glory of the maples. On level ground you may sail for miles through seas of gralo tossing in the harvest wind

Marios and Marmon Gas Cars. Ohio and Standard Els 3 trics. Distributors for Westers Towa and Storaks. S101-3 Farnaus St.

number of stops. The average speed was sixty miles an hour.--C. F. Bertelli of Paris in Leslie's Weekly.

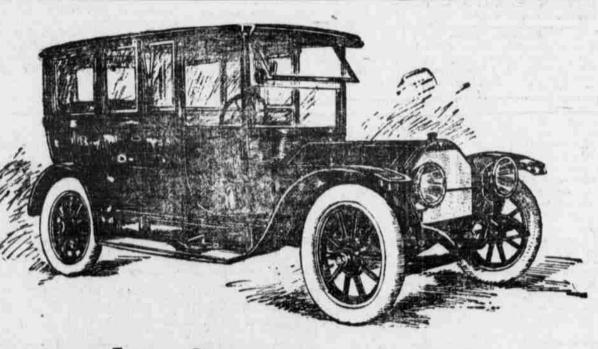
FILL COOLING SYSTEM WITH GOOD ANTI-FREEZE

"These cool nights and nippy mornings ought to make the car owner think of of his own land. At no season of the his cooling system and how to keep it Overland and Popes year is the natural loveliness of Amer- from freezing up, if he intends using his ica greater than when seen through the car during the winter," says J. P. Davis

> "It is well to put a good anti-freeze sosurse, but spring has not the diversity lution into the radiator in god time. It of color, the keen, crisp air, the varied should be remembered that the water in pungent, smoky odors that autumn has. the cooling system, particularly in the In a day's ride in the autumn, following cylinder jackets and the pump, and in the long road that seems to lead straight some types of radiator, lies in thin sheets. toward the sunset, you may climb up Thus it freezes more readily than a iong hills and swoop down through larger bulk of water would. So the antistretches of forest, some dark with pive freeze solution should not be neglected

Humburs Abroad.

"Once upon a time." writes an Ameror past vineyards rich with purple clus- lean woman from Mun'ch, "the humbug was looked upon as a strictly American has lifted from the landscape and the air has almost a celestial clearness the dult-hued earth shines in the brillant sup-shine like an expanse of dull gold. They are not the muddy rouds of spring then, but firm-packed highs ays that are be-similing to stiffen with the frust, smoother than at any other time of the year. You keep your **p** ad-map in your pocket an are got are not us way. A distant out a you are not us way. A distant uut a sure tensors, and you pause long has lifted from the landscape and the air product. With its habitat in the land



-the Secret of this **Rich Luxuriousness**

The Master Stroke in Body Building is Embodied in The Hudson Limousine and Coupe-the Achievements of Noted Body Builders

THE secret of such richness lies in the fact that this year we build 10,000 chassis. A year ago, when we produced less cars than we do now, this extraordinary luxury and distinction was not a correct commercial equation.

But now we build 10,000 pleasure cars. We do not know of a maker of high priced limousines who builds over 2,000 pleasure cars, and there is but one who has reached that output.

Building 10,000 chassis we buy materials in ten times the quantity that the average limousine builder does. For his production is small-material cost is heavy.

Certain parts of the HUDSON limousine and coupe-the exact duplicates of those on the highest priced closed cars-we purchase for half what the 2,000-output maker pays. It is not wonderful then that for approximately \$1750 less you can get the same thing in the New HUDSON "37" limousine that last year you were forced to pay \$5000 for.

Recognized artists in designing beautiful bodies-men who created \$5000 and \$6000 closed cars-were employed to build the HUDSON limousines and coupes

Mechanical Perfection-How Secured

A ND the mechanical perfection of the car is taken care of by this fact : it is the creation of 48 picked engineers from 97 famous factories of the world. These men had a hand in building over 200,000 automobiles. In creating the 1913 HUDSON cars they worked under the direction of Howard E. Coffin, America's foremost designer-the man who built six cars, more than any other engineer, and never had a failure.

Our closed cars are electrically self-cranked. They are electrically lighted, and have a full complement of lamps, consisting of beautiful dome lights, running board illuminators, head lights and side lights.

If we were to describe these cars, what we would say would be identical with a description of the highest priced closed cars. By building 10,000 charsis instead of 1,000 or 2,060, the New HUDSON "37" limousine is \$3250. The large output is responsible for the saving of \$1750. And the only absent thing is the uncertain something suggested by cost alonea quality that does not signify true value.

May we show you these luxurious cars? They are the Masterpieces of America's great body builders. Come and see them at our Exhibit Rooms.

GUY L. SMITH, Distributor 2205-7 Farnam St., Omaha.

Salesroom - Cor. Tenth and Howard Sts. GUY L. SMITH

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PEERLESS

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HUDSON