

AUTO SECTION

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PRICE 3 CENTS.

MAXWELL FANS WILL BE GLAD TO HEAR THIS

Little Touring Car Proves
Big Surprise in Canadian
Hill Climbing Contest.

In Ottawa, Canada, recently the role of "Jack the Giant Killer" was played by a Maxwell touring car. It smashed its hill climbing record that had been considered private property of larger and more powerful cars, and incidentally captured the most coveted prize in Canadian motoring circles.

The annual Ottawa Journal reliability tour is an important event in the year book of the Canadian automobile world. Expert drivers with cars of imposing engine dimensions have been pitted in the past almost to the exclusion of average motorists with vehicles of moderate size.

Three weeks before the start of the 1919 tour, D. E. Grant, in insurance agent, purchased a Maxwell touring car. After a few trips, Mr. Grant acquired such a degree of confidence in his new car that he entered the annual tour and boldly challenged every entrant on the tour for hill climbing honors.

BETTER THAN PERFECT.
Cham Falls hill was the mount of victory for Mr. Grant's brand new Maxwell. The hill is reached by the Lake Placid road, six miles below Marine. Mr. Grant drove his "giant killer" over Cham Falls hill in what was even better than a perfect score. His Maxwell time was 22.45 seconds, and the official perfect score had been previously announced at 1.55.

There were twenty-four cars in the contest. Most of the cars eclipsed by the Maxwell were "dreadnaughts" by comparison. At least twenty of the entrants cost more and were larger than Mr. Grant's victory car.

It was a dangerous day for the hill climb, with a steady drizzle, making the crooked, winding incline slippery and difficult. But the sturdy Maxwell, with something of the bulldog in its purpose, pushed its nose onward to the summit. It twisted around the three downward bound vehicles, which had somehow got into the road. Around the dangerous turns it whirled, sure footed as a goat, amid splashing rain and flying mud. Finally the peak was in sight and judges and spectators gasped as the Maxwell "goat" took one last spurt round the hair-pin turn at the top. The hill climb was over, the trophy was Mr. Grant's.

JACK BANTA IS "TICKLED."
News of the distinguished feat of a

Do You Always Use Tire Flaps? They'll Protect Tube and Casing

The value of tire flaps, is not always to be gauged in dollars and cents. As a usual thing, they are worth more than their initial cost.

Flaps were formerly fastened differently from what is the case now. The manufacturers used to cement them to one side of the case. This practice turned out poorly, since the heat generated in carcass and casing allows the flaps to become loose. Now when a man finds anything loose around an automobile he may expect to find trouble. That proves to be the case here, for the flap, having once pried itself away from its anchorage, proceeded to slip out of position altogether, little by little to crease under the beads, and in the end to wrinkle the tube and seriously chafe it.

As a consequence the flap in its present form—the "floating flap" we might term it for lack of a better name—came into existence and then into vogue. The floating flap has proved much more satisfactory because, when it is used, the tire may be applied much more readily generally "slaggy put" if it gets a half a chance. And yet the slight inability of the flap enables it within limits to adjust itself to rapidly changing conditions.

Improvements and refinements upon the floating flap were made in the course of time. For example, it was split and

new Maxwell with a comparatively inexperienced driver created considerable interest along Chicago's automobile row last week. A. J. Banta, manager of the Chicago Maxwell branch, wired congratulations to the plucky Canadian driver on behalf of this city, where hill climbing can scarcely be listed as a sport.

"This feat should give even greater confidence to Maxwell owners who are used to level conditions of Chicago and surrounding territory," said Mr. Banta. "It is an illustration of how the Maxwell will perform under conditions demanding a far greater strain than any to be found in this section of the country. It fully exemplifies the fact that one may plan a strenuous overland journey in a Maxwell car—it does the work and it carries through."

10 M. P. H. at Car Track.
If you are in the habit of driving across street car tracks without hesitating, stop it. A new city ordinance provides that it shall be unlawful for any person operating any motor vehicle to drive at a speed of more than ten miles per hour on to or across any other street on which a street car is operating."

This takes the place of the proposed ordinance requiring motorists to come to a full stop at car tracks, which was defeated.

ARE YOU GETTING MAXIMUM MILEAGE?

Jordan Tire and Repair Co.
Have Remedy if You
Are Not.

Probably no one in Hammond is doing more to aid motorists in getting the maximum mileage out of their tires than the Jordan Tire & Repair shop, 107 Sibley street. In addition to selling this firm does the best vulcanizing and retreading so that a tire can be used until the fabric has entirely given out. They also handle the famous Maxitires. This is not really a tire but is a tough device which completely encircles the inner tube and it holds the pressure within itself, retarding the fabric so that it can withstand the tremendous strain of pounding the road.

Don't throw your paper away
without reading the want ad page.

Reo Motor Co. Did a New Stunt

Reo Speed Wagon Uses El-
ectric Starter, Lights
and Pneumatics.

In 1915 the Reo Motor Car Co. did a daring thing. A truck, the Reo "Speed Wagon" equipped with an electric starter and lights and using the pneumatic tires was placed on the market. The Hammond agents, that the car situation is improving and that the factory is now sending out machines in carloads each week. It is believed that the great demand for this famous car is to be met in a large measure.

In a full-page announcement of the claims made by the United States Tire Company for its big pneumatic truck tires, it is said that they are suited for any kind of work over any kind of ground because of their ability to resist punctures.

At Camp McClellan one night the guard attempted to arrest a man. The man ran and jumped on a motor truck. To frighten the fugitive the guard fired his pistol.

The lead bullet entered a noisy cord

and embedded itself in the thread but did not pierce the fabric.

The bullet remained in the tire for

several months before it was removed, badly flattened.

Ever known improvement worthy of

the name has been embodied in the 1920

Buick which combines classic new body

lines, genuine leather upholstering, ease

of operation, unlimited easy driving

power, plenty of speed and the famous

fall-in-head engine.

There are now over 3,000 Buick own-

ers in Lake county and anyone wishing

to know what one of these owners

thinks of his machine may quickly learn

by trying to buy his car. The Schinnerer

firm has established a reputation for

Buick service that is second to none.

It is said that this conservative firm has

the highest record at the Buick factory

and the agents for giving prompt and

reliable service. They want a Buick

owner to feel that the service is theirs

for the asking, according to the selling

guarantees.

Longest Concrete Road

Hundreds of men are now at work on the National Oil Trails road in various Illinois counties across the state from St. Louis to Terre Haute, and Indianapolis point to a real highway within the next six or nine months. The road will be 170 miles long and eighteen feet wide and is said to be the longest concrete road in the world.

The federal government projected this road to be built from Washington to St. Louis, more than seventy-five years ago. It was completed from the capital as far west as Ohio, and surveys were made all the way to St. Louis, as well as some grading, but the development of steam railroading came on and interest in the national highway was lost.

Plans are now under way for improving the road in Indiana and parts of Ohio, as well as in other states from ocean to ocean.

SCHMUSER AGENCY IS SELLING 'EM

Prospective owners of Buick automo-

biles who have been on the waiting list

for months will be delighted to learn

through John Schmuser & Bro., the

Hammond agents, that the car situation

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Good tubes cost no more than good

inner tubes.

There is such a thing as tire insur-

ance, too, although many fail to see

the protection in that. The very

best tire insurance in the world is a good

inner tube.

Put inside your casing a tube that is

dependable, one that will outlast the

wear of the casing itself and you have

protected yourself against casing damage.

Good tubes cost no more than good

inner tubes.

The Fish Rubber Company, makers of

Fish Tubes, point to this oversight on

the part of many motorists as the great

and sole source of tire insurance.

Twenty years' experience in the man-

ufacture of inner tubes has shown them that

good inner rubber is the most satis-

factory material for tube making and the

all of the substances and composite

formulas ever attempted have broken

down under test.

But the Fish Company makes

but one tube, that of the best grade of

pure para.

**BUSINESS GROWS,
COMPANY EXPANDED**

East Chicago Auto Sales Co.
Erects Handsome New

\$25,000 Home.

In order to care for rapidly expand-

ing business the East Chicago Auto

Sales Co. has found it necessary to

build a new home as the present quar-

ters are too small. A handsome build-

ing on Chicago avenue and the bus-

iness will be moved there just as soon

as possible.

The company handles the Hoffman

and the Hupmobile passenger machine

The truck is built in sizes ranging

from one to 5,000 pounds capacity.

They believe they have absolute the

best bargains in the truck field as the

car is designed not to carry the rated

capacity, but just enough margin of

strength it allows to meet the most

severe strains of the road grind.

The Hupmobile five passenger tour-

ing car is being pushed by these

live wires is well known to motorists

because of its class lines and thor-

ough dependability.

Since its first

appearance on the market the Hup-

mobile has continued to surprise the auto-

mobile world, with its innovations, fea-

tures which are later adopted by the

many other leading machines.

Army Convoy is Delayed

MEDICINE BOW, Wyo.—The army's

transcontinental motor convoy arrived

here twenty-four hours behind its sche-

dule, having been delayed for the first

time on the Lincoln Highway west of