

In the Automobile World

The Good Motorist

A good automobile driver is—
 One who does not yell at pedestrians.
 One who does not turn around to look after a passing girl—thereby losing his sight of the road.
 One who respects the laws, especially the slow speed at schools.
 One who obeys the traffic signals and does not attempt to get out of trouble with the traffic policeman by airy conversation.
 One who has regards for the

rights of all others who use the road.
 One who firmly insists that his rights shall be respected.
 One who does not drive fast with timid persons in the car for the sake of "showing off."
 One who changes speeds rather than achieve a doubtful victory by laboring and clanking over the top.
 There are many other qualifications of a good driver. Of them all the greatest is that he is rare.—New York Tribune.
 It doesn't pay to hire a trained nurse to look after your troubles.
 When luck favors the music the dancers are always numerous.

THE MAN WHO ENJOYS MOTORING

By Glad in Ottawa Journal.

The motorist who believes in oil, grease, air, water, and gasoline is the one who will enjoy his motoring.
 He is the man who uses good oil and plenty of it at all times.
 He is the man who keeps his grease cups filled.
 He is the man who keeps his radiator filled to the top with soft water.
 He is the man who keeps his tires pumped up to the advised pressure.
 He is the man who keeps his storage battery filled with distilled water.
 He is the man who buys clean gasoline and watches the tank gauge.
 Also, he is the man who drives at a moderate rate of speed—never faster than existing conditions warrant.
 Such a man derives the ultimate from automobiling and avoids repair bills and police court fines.

TO PLACE SIGNS IN DANGER SPOTS

Work the Ontario Safety League is Doing to Guard School Children.

The Ontario Safety First League propose to keep constantly before the eyes of the motorists a picture of what may happen if they do not observe caution in driving through city streets. To this end they are applying to the City Councils to have large signs placed in the vicinity of schools and other dangerous places, and expect that the council will comply with their request before the motoring season properly opens. The sign that is to be adopted is shaped like an ambulance or patrol wagon, and in a series of red and yellow. Red denoting danger; yellow to signify caution.

The signs will be uniform in size and shape. Shape, that of an ambulance or patrol wagon; size, 24 inches long by 14 inches high; mounted on a post or tree. The yellow signs indicate caution, and are to be placed about 300 feet in advance of the point where speed is to be reduced. On these signs will

appear the word "caution" in black letter, and also the reason why caution should be observed, such as: dangerous crossing, sharp turn, schoolhouse, and the like. In some cases a yellow caution sign will precede the red danger sign.

The red sign means danger, and is also placed about 300 feet in advance of the points where drivers of vehicles are expected to use extreme caution and be prepared to make a sudden stop. On these the word "danger" appears in white letter, and also the nature of the danger.

The city of Newton, Mass., which has adopted this signal system, has erected at the entrance to the city large signs, giving notice to tourists the meaning of the sign system in use.

On the left of the big sign is a yellow ambulance with the words inscribed: "This means caution"; on the right of the sign is a red ambulance, with the words: "This word 'danger' appears in white Street Traffic Signs; 'Watch! Completely with Warning."
 Frederick M. Mitchell, chief of police of Newton, has also circulated cards on which the new system of warning signs is explained. The chief states on his circular that officers may be stationed at danger points to direct traffic, but the absence of such an officer will at no time lessen the indicated danger or relieve the driver of the full responsibility imposed by any traffic sign, whether red or yellow.

Yellow means caution, a slowing up of speed, watchfulness and control.
 Red means a near danger, slowing to lowest speed, and readiness to stop instantly.

More Economical To Drive Slowly

According to a recent gasoline consumption speed test, fast driving compared with slow, burns up gasoline to a greater extent than is usually supposed. The actual figures were as follows:

Speed Miles Per hour	Miles Per Gallon
15	19.4
25	17.2
35	15.3
44	14.8
54	9.8
63	8.7
70	6.08

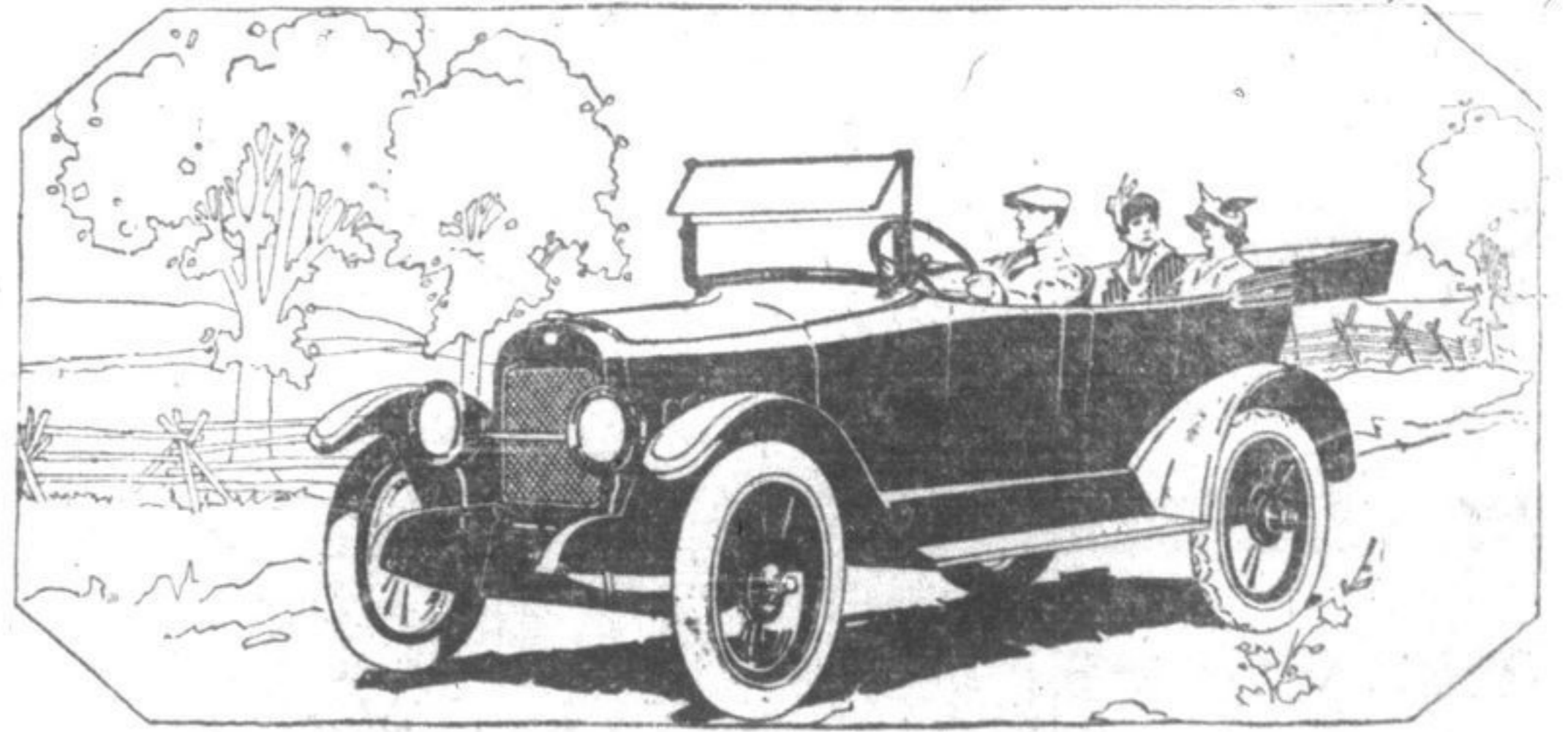
Of course these figures are significant for comparison only. It really makes little difference whether a car uses more or less fuel per mile; the main thing is that it uses much more when going at high speed than at low, and so much more that most drivers will be inclined to take the matter into account. The test reveals one more reason for slow driving when fast driving is unnecessary. It should be stated that although the use of lubricants did not show quite the same variation, yet even there the car that is driven rapidly uses much more oil than the one that is driven at a slow speed.

And if the foregoing reasons for slower driving are not sufficient, two more of equal importance may be added: Fast driving compared with slow is still more expensive and destructive in the matter of tire wear, and the wear of tires is by no means a small item of expense in the running of an automobile. The other reason favoring slow driving, and the most important one of all, is that it adds much to the margin of safety.

Now if the four reasons given for moderate driving are not sufficient to affect car owners, nothing that could be said would have any effect upon them.

Cause For Thankfulness.
 Among the many good Irish stories one of the best concerns a certain old Connemara farmer, who, upon waking up in the night, saw an apparition at the foot of the bed. Reaching for his gun, he promptly perforated the ghost with a bullet. To his surprise the following morning he discovered that it was his own shirt of which he had made a target.
 He was relating the experience to a friend, who asked him: "What did you do when you discovered what it was?"
 "Oh," replied the farmer, "I just knelt down and thanked God that I hadn't been inside it."

The first woman to win the American army's distinguished service medal is Miss Beatrice MacDonal, of the reserve nurse corps, who was seriously wounded while remaining at her post with wounded men at a British casualty station during a German night raid.
 The only thing that beats a good wife is a bad husband.
 The cup that always is a noisy piece of crockery.



This Car Warrants Its Price

GRAY DORT

There are many reasons for the price of a motor car. The car may be built down to a selling price. The price may be forced up to a profit mark. There may be weight, size, speed, that you do not need. But the Gray Dort price is the lowest price at which a big, efficient organization can build a fine light car.
 The Gray Dort is built right first. It is built with real big car quality and comfort and appearance. It is built to give you all the service you need, free from trouble. Then by

factory efficiency the price is kept low.
 So when you buy a Gray Dort you are putting every dollar into real motor car value. Ride in a Gray Dort—then you will see how greatly cheaper cars fall short of it—and how light cars higher-priced give you no more or not as much.

The touring car is \$1245; the Gray Dort Special—the car with added refinements and extra equipment, is \$135 extra; there are also a coupe, and a sedan. All prices f. o. b. Chatham and are subject to change without notice.

GRAY DORT MOTORS, LIMITED
 Chatham, Ont.

In the U.S.—Dort Motor Car Co., Flint, Mich.

BOYD'S GARAGE

Kingston, Ont.

Partridge Tires

On all your trips in case of emergency carry Partridge Tires.
 Partridge Tires never leave you stuck on the road—they are dependable and finish those long trips that other tires fail to make.

Made by The F. F. Partridge Rubber Company, Limited, Canada.
EDWIN CHOWN & SON
 Kingston, Ont., Distributors

Maxwell

—a car of rare charm and—able

YOUR first impression of this present day Maxwell as it passes you on the street is one of decided beauty. Your first ride in it, whether at the wheel or in the tonneau, tells you of its rare charm.

But after six months you find a new admiration for the Maxwell. You find it shuns the repair shop, that it runs and runs and never stops running.

Then after a year is past you develop an enthusiasm for it that dictionary words don't seem to fully describe.

And then after you have had it for more than the average life of a motor car and you find it far better than even the Maxwell salesman said it was you search for the reason.

This is what you find:

For 5 years Maxwell cars have been built on the single chassis plan. To date 300,000 have been turned out on this plan. Each car better than the other. Each one better looking than the other.

There have been more than 1000 refinements in the Maxwell, but never once have the Maxwell executives swerved from the original program.

You conclude that reliability was designed "into" the car and built "into" it, and that a policy of 300,000-all-alike is the soundest kind of reason for writing your check for a present day Maxwell.

MAXWELL MOTOR COMPANY OF CANADA, Limited
 WINDSOR, ONT.

More miles per gallon
 More miles on tires

M. OBERNDORFFER
 124 Clarence St. Kingston

A Hot Spot Chalmers Knows Neither Altitude Nor Weather

ANYONE who has motored much knows how a change of altitude—even of 600 feet—affects the average car. And when the weather changes, even if you never leave your home town, what a terrible affair it is to get your motor "running right."

A Hot Spot Chalmers knows neither altitude nor weather. For the Hot Spot device is proof against both.

No matter what the day, no matter where you are on the map, the Hot Spot carburizes the gas into a "dry" vapor from which all the power is wrung with amazing ease.

It is throbless, frictionless power, and on a cold day the engine runs warm in an instant or on a hot day runs cold consistently.

For "pulverizing" gas nothing yet has equalled the Chalmers Hot Spot and for racing it into the cylinders (a trick that is highly important), nothing has ever been made to approach the Ram's-Horn.

Either one of these two magnificent devices are worth an hour of any man's time. Both of them provide you a mental feast on modern engineering that you'll long remember.

Come see them. They've made the Chalmers one of the few great cars of the world.

CHALMERS MOTOR CO. OF CANADA, Limited
 WINDSOR, ONT.

M. OBERNDORFFER
 124 Clarence St. Kingston, Ont.

A South Dakota mine surgeon is the inventor of a new litter on which an injured man can be strapped and then safely moved in any position.
 Official statistics have placed the available water power of Spain at about 5,000,000 horse-power, of which only about 300,000 is utilized.
 A new window seat which also forms a radiator cover contains a tank to hold water to make more humid and therefore more healthful the air in a room.