# THE AYLMER EXPRESS WITH WHICH IS INCORPORATED THE EAST ELGIN TRIBUNE

Barnecott & Monteith, Proprietors

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**Aylmer's Spring** 

More Beauty and Variety and More Mechanical Improve-

ments Than in Any Previous Year .- Full Line of

Latest Models to be Shown at Lindsay's

Garage by all Dealers.

Aylmer, Ontario, Thursday, April 3rd., 1924 Established 1874

\$1.50 per annum

## **High-Efficiency Highways** Pay For Themselves

In Direct Savings in the Cost of Trans portation, to Say Nothing of Improved Health, Social and Educational Conditions, Tourist Traffic Revenue, Enhanced Value of Property, to Mention but a Few of the Advantages That Accrue.

In these days of high taxes it is well to consider carefully the degree of service which will be rendered by the improvement before the funds are appropriated. Because of the desire to have the best in public improvements, as in all other things, public debt has been created-perhaps recklessly in some cases-to provide those things which not only create wealth but which gratify community pride and the sense of well being. People have demanded forms of service from. their Government never before heard of. Many of these improvements are no doubt justified but some are pure extravagance.

In this era of motorized transportation there can be no doubt but that the improved highway, properly built and properly maintained, is an economic necessity. It justifies its expense because it earns its own cost. Further than that, it creates wealth. The pro-vision of public funds for the convision of public funds for the con-struction of improvements of such dividend earning capacity, whether by a direct taxation or by bonds can-not in justice be considered as contrary to the principles of good business. Providing funds for improved highway construction can more properly be considered as making an investment than as incurring an ex-

In a recent address F. R. White, chief engineer of the Iowa highway commission. demonstrated the ability of a concrete road to pay for itself Traffic resistance tests made by the Iowa State College, and substantiated by previous tests, show that the cost per ton mile of operation over a grave road is 1.15 cents, as against 0.77 cente on concrete-a saving of 0.38 peh cent per ton mile in the cost of fuel. This saving applied to 1,232 tons of average daily traffic, gives a daily saving of \$4.78 per mile on road or \$17.46 per mile per year. The average cost of maintaining

gravel roads in that county was \$803 per mile in 1921, while the cost of maintaining concrete roads was on \$89 per mile for the same period, a saving of \$714 per mile. Add this to the \$1,746 saved on fuel and the an-nual saving on concrete for these two items alone is \$2,460 per mile. Aver-age costs for 18-foot concrete pavement awarded in 1923 are approximately \$26,400 per mile. The average annual interest charge on this amount at 5 per cent. is \$660. Deduct this from the \$2,460 saving in fuel and maintainance and there still remains an aver-age saving of \$1,899 per mile per year. This saving will pay for the road in 15 years. At the end of the 15 years the highway will have paid for the bond with which it was built and the

Spring styles in automoibles will be te talk of Aylmer and district on amday, April 5th. Lindsay's Garage Sydenham street will be handsomedecorated and a full line of the very atest cars will be displayed by Aylmer dealers. All Aylmer dealers attomobile dealers. All righter and make have decided to get together and make this first automobile show here a won-terful success. They have arranged to and explain every new feature i the 1924 models, and the showroom

will be open all day and also during the evening so that everyone can see s' what in motordom for the comlow through this co-operation you at not have to run around from gar-age to garage but will be able to visit one showroom and make yourself mainted quickly and conveniently with the progress in the entire field of or car engineering right up to the

In the cars you will see on exhibiare more mechanical improvents than in any other previous year. many cases these betterments are but in the aggregate they rk a great advance in efficiency and mony. Car bodies are more com-table than ever, and a great many finements have been effected addboth to beauty of appearance and ence in operation.

### Striking New Designs

umber of well known cars have radically changed or entirely rened. Other makers have brought strikingly new models. Equip tof unusual interest has been addwin other cases. Motorists and mo-wists-to-be will therefore, be exely interested in having the opnity to see at close range all the productions which they have d about, and to hear their advanges explained.

A great deal has been heard about kes and balloon tires-the two ments which have appealed most to the imagination of the public use of their striking character. ther of these features, it must be bered, are new inventions flashsuddenly into view. They are both result of long and careful experit and development. Four-wheel s have been in use in Europe or years and for a good many seaon come American racing cars. thin, low pressure tires were on aeropianes and had been exwith on trucks and the tiple of the ballon-type tire tried in various ways before the public heard of it. One of the wonders automobile industry is its enter-But, though its progress has marvelously rapid it has also been sound. Automotive research and ent are thorough. Four-wheel recognition s have won and en adopted as standard equipby several famous cars. Balloon are announced by the tire comowners who habitually attend to lubrication and minor adjustments themselves. A famous car ha, for convenience puts it battery in the curve of the right-hand fender where it joins

the running board. Both in open and closed cars much has been done to improve windshield contruction by making the shields leakproof and giving them better visi-bility. The one-piece shield, which has always been popular in England is now beginning to be used here quite extensensively, some well-known cars adopting it for all models. Sev-eral handsome types of combined windshield and sun visor have also been evolved.

In apeparance the new cars show general tendency to be more jaunty. There i sa greater variety of colors and nicekeled radiator shells are more numerous than ever. Sport models in swanky dress are much in evidence. But there is no lack of conservative models, so that any taste can be satisfied.

#### HERE ARE REASONS WHY MOTOR SHOWS ARE SO IMPORTANT

## Annual Auto Display Educator of

Manufacturer as well as Buyer

During the growth of the industry the yearly comparison of models, side by side, was one of the great-est spurts toward perfection in motoring. It will always be. The public comes sometimes from curi-osity and sometimes perspective of the year's motor cars and make their own estimates at first hand. Not only do they see the finished models, but also the chassis.

There are expert automobile men present to explain and show every process in which the spectator may interested. Parts makers exihibit the units which they build. Many things are made clear to motor car owners. The theory of differential operation of the rear axle, usually a mystery to laymen, has been taught to thousands of visitors at motor shows by means of an open transmis-sion explained by a capable attendant.

The motor show is an educator of manufacturer and buyer. It is a spur to competition, the life of trade. People who pass automobile sales-rooms hundreds of times without feeling the desire for a car or a newer car become enthusiastic at the shows and purchase. That is good for the public, too, for the majority of advances of all things in life come through the arousing of desire.

### First Show a Success

The first National Automobile show ever held in America was in Madison Square garden in 1901. It was a great success, proving to thou ands of doubters that the self-propel-

its

THE Aylmer Automobile Dealers are co-operating in a For the convenience of the Public all Cars will be on display in the Elgin Garage, Sydenham



# **AYLMER'S FIRST Annual Motor Show** Saturday, April 5th, 1924 TO BE HELD IN THE Elgin Garage, Sydenham Street

big display of the New 1924 Open and Closed Model Cars. They extend a cordial invitation to everyone to visit this splendid display of Automobiles.

thes as a success, perfected in prin-ie, and are on the market in a wide Real Barof sizes either for new equipr replacement.

#### Power Plus Economy

sary before the big, low-pressure could be used successfully. In

wheel changes accomplish this

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e engineers during the past year been expended on improvements rease all-round efficiency, ness, and economy of opera-To make an engine smoother, without making it larger has the aim, and great success has attained. By beter balance, more combustion, higher compression ther output without unreasoncompression secured by better ifolding or distribution, lighter a-wealth of small refinements.

ss Seeds! a wealth of small refinements, nes have been made more effic-and more durable because of 22222

aratively few cars so far have ed either of these features as ard. One or the other is op-lon several cars. In a good cases mechanical changes seem

led road vehicle was an accomplished practical fact. The models shown, although sadly incomplete in the light of present developments, were marvels of efficiency in their time. Those who car to offer both four-wheel s and balloon tires as standard ent is as yet a rarity. In fact

have attended the shows each year see wonderful progress; have seen cars come and go. The survival of the fittest has been the rule in every busi-ness and the motor car industry is no exception.

The future of automobile shows is as great as is the future of the industry itself, and that is immeasur-able. There is room in the field for all who build good cars, distribute them wisely and service them well. The world's market has only been scratched.

See the new 1924 models at Aylmer's First Motor Show, Lindsay's Garage, Saturday, April 5th.

#### **IF YOU NEED OFFICE HELP?**

Bookkeepers or Stenographers? Our Employment department is at your service

WELL'S BUSINESS COLLEGE C. Wells, Principal

Tillsonburg Ir Spring Term April 17 Ingersoll

"Well, what did you learn at school to-day, Freddie?" asked his big

"Oh, I learned that the earth is round," said Freddie. te attention than ever has been to making cars accessible in a anical sense, both for the con-"On, I learned that the earth is round," said Freddie. "That is nothing new. Columbus knew that long ago!" said his brother. "Yes, but I didn't!" said Freddje. Street, which will be especially decorated for the occasion.

Showrooms Open All Afternoon and Evening An Orchestra will Furnish Special Music.

Refreshments will be served by the Ladies' Aid of St. Paul's Church.

Come and Bring All Your Friends. You Will Like It.

taxpayers will still receive many years of service from the improvement. Improved roads are wealth, not only in the sense that they represent money invested, but that they constitute a means by which the community they serve is enabled to effect savings in transportation costs and to to develop its resources in a manner never before possible. It is true that they do not directly supply money to the public treasury but they do earn for the user of the highways more than the amount he is required to pay for their construction. The taxpayer is simply taking some of the money he saves by having a concrete highway available and using it to pay his road taxes.

#### ANOTHER WAR WOULD BE A MOTOR WAR

The French army's new basis implements the prediction that another major war would be fought by monster airplanes and gigantic motor vehicles, as fourteen new regiments of tanks, armored cars and aircraft are to replace "obsolete" infantry and artillery units. Possibly the outstanding distinction of the great war was that it was a motor war. True, the size of the contending forces dwarfed those of the Napoleonic wars, but even so that was a distinction of degree while the motor facor-aircraft, tank, motor transport and motor ship—was a distinction of kind. Apparently all authorities are agreed that another gréat war would be egregeiously more motorized.—Canadian Motorist.

3