

## HIGH SPEED ROAD CUTS CONGESTION

Way to Solution of Traffic Problem Pointed By Westchester County

By William E. Berchtold  
(Associated Press Automobile Editor)

NEW YORK (AP)—Opening of the Hutchinson River Parkway in Westchester county points the way to the solution of one of the greatest traffic problems common to cities throughout the country—construction of highways in suburban areas to insure a steady flow of traffic at high speed.

The "bottle-neck" condition found at the entrance to large cities, where traffic must move at a snail's pace along narrow roads intersected by numerous crossroads is not limited to any one section of the country. It is a situation which more than a score of cities have sought to remedy.

The new Hutchinson River Parkway, recently opened to traffic, "by-passes" the congested areas of cities along the Boston Post road just out of New York, provides four lanes to insure movement of traffic at the rate of 35 miles an hour, and by means of grade separations cuts out the old time "crossroads" congestion.

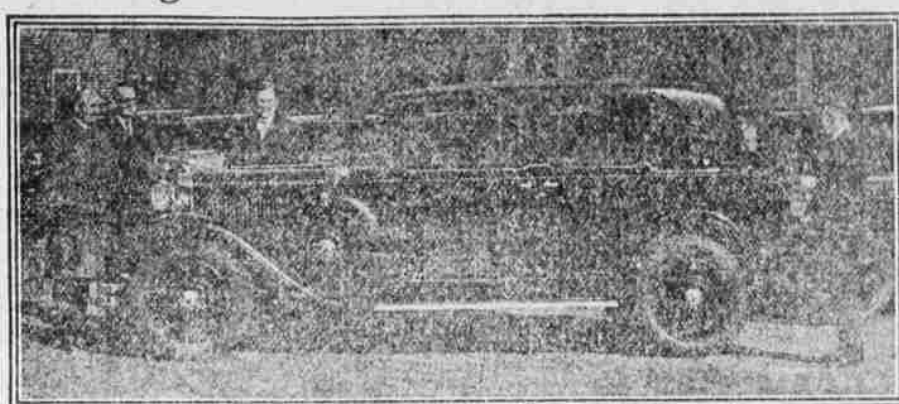
The new parkway, 13 miles in length, was created by the Westchester county park commission to relieve congestion on the Boston Post road, which is the heaviest traveled thoroughfare between New York and New England. The route permits the motorist to avoid the congested centers of Rye, Harrison, Mamaroneck, Larchmont and New Rochelle, while the old road led through the business centers of these communities, slowing down through traffic.

Automobiles traveling on intersecting roads do not halt traffic on the main thoroughfare since they are sent across the road on overhead arch bridges. All railroad grade crossings have also been eliminated in this way. There are no heavy grades or sharp curves on the new highway.

Attractive landscaping has been considered an integral part of the project. Trees and plants have been put in along the road to aid in its beautification. Signboards and filling stations are prohibited by law.

Similar movements are under way in other large cities to reach a solution to the same problem. Wayne county, including the city of Detroit, in Michigan, is continuing

## Greeting the Hundred-Thousandth "400"



The GREAT NASH MANUFACTURING PLANTS stood at attention on a recent November day when the hundred-thousandth car of the famous "400" series, built since the start of the new models last June, rolled from the final assembly line in Kenosha. It was an Advanced Six Ambassador model, carrying the new Regal equipment. As the car left the line to make way for the 100,001 unit, it was greeted by President C. W. Nash, who considers this series of cars the crowning achievement of his career, and by other officials of The Nash Motors Company. Left to right: C. W. Nash; E. H. McCarty, Vice President and Director of Sales; M. H. Pettit, Vice-President and General Manager; J. T. Wilson, Vice-President.

the Woodward avenue extension, which is a through boulevard with grade separations accommodating commercial and passenger motor traffic as well as trolley lines.

Philadelphia now has a tri-state federation working on a program for that area. Chicago is extending its outer drive on the lake-front. Boston recently completed a traffic survey of its metropolitan area and St. Louis has authorized elaborate plans for street and parkway development.

The value of developing these suburban entrances to the cities is emphasized by the report of the Westchester county park commission that had values in that area have increased a half billion dollars since it started the building of a series of modern highways through-out that section in 1922.

### 25 Million Miles Flown By Airmail

Last year approximately 25,000,000 miles were flown by air mail and commercial flying pilots, says Jack R. Davis, of the Union Mortgage and Investment company.

Air mail routes now number 22 and more are being opened. Commercial routes likewise are increasing. Despite the enormous mileage flown on the lines with only a few fatalities, the damage to property caused by falling aircraft and forced landings constitutes a constantly growing hazard.

"Take the automobile, the airplane has brought new dangers which must be counted in the cost of progress."

### IN COLD BLOOD

He had choked her—She was dead—there could be no doubt about that. He had listened to her dying gasp.

Now she was cold—cold as the hand of death.

Yet in his anger he was not convinced. Furtively he kicked her to his armchair and gasped, spluttered and began to burn softly.

"Just a little patience is all it takes, John," remarked his wife from the rear seat.

### OR OPEN A WINDOW

Husband (in car): Great heaven! The engine is terribly overheated. Wife (calmly): Then why don't you turn off the radiator?—Lafé.

"Where are you going my pretty maid?"

"I'm going a-courting, sir," she said.

"For yesterday morning on my way to school."

"I slipped and broke my traffic rule."

Prospect: Wouldn't think of buying here. Why, you have only two or three buildings in this new town of yours.

Realtor of Boom Town: I know, but just look at the parking space.

## Beauty Of Auto Is Achieved By Scientific Work

"Few persons realize that the universally admired and authoritative beauty of the new Chrysler cars is the inevitable result of a deliberate and conscious plan to apply to automobile design the principles of the classic forms of art."

"Chrysler has not relied alone on the inspiration of individual designers. Instead it has searched out authentic forms of classic beauty and has translated them into terms of motor car beauty and motor car utility."

The speaker is J. W. Frazer, Chrysler sales manager. In tracing how this beauty has been authoritatively achieved, he continues:

The public's instant acceptance of this new Chrysler beauty has caused a revolution in what has heretofore been termed motor car body design. The new Chrysler is a still higher standard of beauty.

Instantly recognized and appreciated by most people, which has been widely discussed in homes, in clubs, on the street and in newspaper and magazine style articles alike. Anna Pavlova, at the Harp's Bazaar fashion conference recently ended in New York, in discussing 1928's new best contributions to merchandising, rated Chrysler's job in realizing the vital importance of automobile fashion as one of them.

There is scarcely a straight line about the entire car—just a succession of beautiful curves.

One may confidently assume that the thoroughness of the development of this Chrysler dynamic symmetry is paralleled by a minute attention to detail in the mechanical design of the car. Previous discussion has given the public a keen appreciation of the standards by which mechanical quality may be appraised; new good design is coming into its own as not only an interesting subject but one of vital importance. In the future it will be increasingly to the public's advantage to be well versed in motor car beauty and the reasons underlying that beauty, he concludes.

### AUTO RESEARCH BODY LAUNCHED IN BERLIN

BERLIN (AP)—The founding of a research institute for the German auto industry is one of the by-products of the International Automobile exhibition conducted here during November.

The national federation of the automobile industry subscribed an initial sum of approximately \$120,000 for its maintenance.

All improvements, inventions and new ideas will be made available to all members. It is hoped that much waste in experimentation will be eliminated thereby.

### He Was a Wow



"Chuck" Carroll, star halfback on the University of Washington team, made practically all of the All-Coast Conference teams and was named in a number of All-American eleven. Although he was on a team that finished next to the bottom in the conference, he was the leading scorer and one of the best ball carriers and passers in the conference.

## Car Dealers Of Eastern Oregon Meet This Week

Chevrolet dealers from Union, Baker, Wallawa, Umatilla and Ontario met in La Grande this week for an all-day session at the La Grande hotel.

A luncheon at noon was one of the features of the day. The purpose of the meeting was to instruct dealers in the accounting system of the company and to tell them of the new model Chevrolet which will be on display in La Grande Dec. 20.

The meeting was called to order by E. H. Dewberry, of Portland, assistant sales manager.

P. J. Manssen, accounting manager of Portland, gave the dealers accounting instructions. Altogether during the day 35 dealers were in attendance. Representatives of the Blue Mountain garage, Chevrolet dealers in this city, were present at the meeting.

WASHINGTON, Dec. 15—(AP)—General Pershing now rates a salute of 13 guns, the same as field marshals abroad. This is two more than he has been receiving.

## Spark Plug Care Urged In Winter

With the approach of winter, cold motors, alcohol in radiators and thick lubricating oil, the installation of a complete new set of spark plugs is the best kind of economy if the present ones have given 10,000 or more miles of service, according to G. C. Rohle, chief engineer of the Champion Spark Plug Co.

Efficient spark plugs only should be used at all times, Mr. Rohle points out. More than 2000 exhaustive engineering and road tests have proved beyond question that they more than pay for themselves in all seasons by improved engine performance. But he emphasizes, they are of even greater importance in cold weather. It is in extremes of temperature that engine operation is least efficient. A vast difference exists between engine efficiency during freezing temperatures and the warmer seasons.

### CUBAN MILITIA PLANNED

HAVANA, (AP)—Establishment of a Cuban national militia is being projected by Manuel Secades Japon, legal adviser of the interior department.

## NEW OAKLAND CAR POPULAR OVER NATION

PONTIAC, Mich., Dec. 15—Motoring America greeted with extraordinary enthusiasm the latest line of Oakland All-American Sixes, now on display at dealer showrooms throughout the country, according to reports received at the factory here.

From individuals of the reception accorded the car, W. H. Tracy, vice president in charge of sales of the Oakland Motor Car company, stated that beyond question the latest All-American would sweep to sales record higher than ever before attained by any Oakland model put out in the 22 years the company has been manufacturing automobiles.

### CADILLAC SHIPMENTS HIGH

DETROIT—According to a statement issued today by Lawrence P. Fisher, president of the Cadillac motor car company, shipments of new Cadillac and LaSalle cars since the announcement of the new models in August exceeds 18,000 units. This is 55% larger than shipments during the same period in 1927.

## DESIGNERS MEET NEW CAR VOGUE

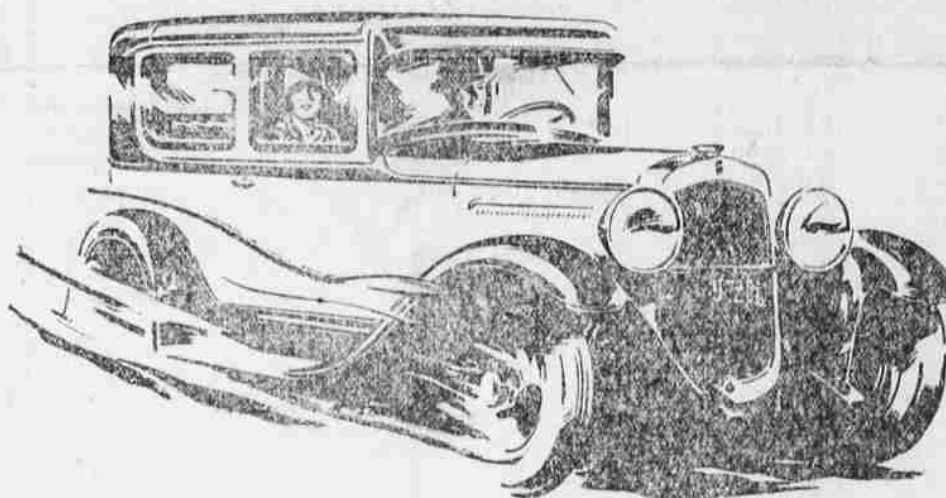
Greater Illusion of Lowness Created in Many of Latest Models

NEW YORK, Dec. 15 (AP)—The continuing vogue for low and ultra-streamlined automobile bodies has inspired a number of designs which give cars an even greater illusion of lowness than they already possess.

One method called "cheating" in the trade language of the body designers, consists of the clever bending of horizontal body stripes to make the roof-line of a closed car seem to follow the line of the hood more closely than it actually does.

Another and less subtle device is the strapping down of cars in display rooms where they are exhibited without passengers. Virtually every car shown at the automobile salons is strapped down, and the exhibitors say the device is an entirely fair one because it merely lowers the body of the vehicle to the level at which it rests when filled with a normal load of passengers.

# The new Superior Whippet



## Greater Beauty-Larger Bodies in complete line of Fours and Sixes

Sweeping beyond all accepted ideas of light car beauty and performance, the new Superior Whippet sets advanced high standards of its own.

With longer bodies, higher radiator and hood, sweeping full crown fenders, new artistry of finish and perfection of detail, the Superior Whippet definitely establishes an ultra-modern style trend for Fours and Light Sixes.

### Bigger bodies—more comfort

Maximum riding and driving comfort in the new Superior Whippet is assured by more spacious interiors, with 3 inches added leg room; wider seats, heavily upholstered, with improved contours conforming with natural body curves, longer springs both front and rear, full balloon tires and snubbers.

### Faster—livelier—more powerful

The new Superior Whippet's higher compression engine gives more than 20% added horsepower, with far greater speed. Higher second gear speed gives faster pick-up. Low consumption of gas and oil, and dependable performance, result in marked operating economy and minimum service costs. Order now for early delivery.

| \$535                                                                              |  | WHIPPET SIX COACH                                                                                                          |  |
|------------------------------------------------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------|--|
| WHIPPET FOUR COACH                                                                 |  | \$695                                                                                                                      |  |
| Coupe \$535; Sedan \$595; Roadster \$185; Touring \$175; Commercial Chassis \$265. |  | Coupe \$695; Coupe with rumble seat \$725; Sedan \$740; Sportster \$740; Roadster \$185 (including rumble seat and extras) |  |

All Willys-Overland prices, f.o.b. Toledo, Ohio, and specifications subject to change without notice.

WILLYS-OVERLAND, INC., Toledo

FOURS **Whippet** SIXES

GETTINGS & HANKS

Cor. Fir and Jefferson.

## Motor Experts

The boss and Kenneth Keeney "know their stuff" when it comes to values. They have the right machines to work with, too.

The only official Rusco brake relining station in town.

## Arleigh Jennings

"BRAKES A SPECIALTY"

213 Greenwood St.

## Found!

Some of our customers don't know we have moved our office to 1301 Jefferson street, across the street from C. W. Bunting Tractor Co., next to Gaither & Waller Coal Co.

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T. R. Maxwell  
Distributor