

## Marine Airmen After Trans-Continental Record



Marine Corps aviators are preparing for an attempt to lower the trans-continental flight record. Two Martin bombers will be used, each carrying a 4-man crew. The flagplane and its crew are shown. Left to right: Marine Gunner Michael Wodarczyk, Captain H. D. Campbell, Captain R. A. Presley, Major Ross E. Powell, flight commander.

## MANY TRUCKS USED AS STREET BUSES

Graham Brothers Sell 64 Cars to Detroit Street Railway System

The street railway commission of the city of Detroit and Mayor John W. Smith have approved the purchase of 64 more Graham Brothers twenty-one passenger street car type motor coaches, making a total of 148 bought from Graham Brothers within a year. This action of the commission, taken in accordance with the recommendation of H. U. Wallace, general manager of the Detroit street railways, was later ap-

proved by the city council.

General Manager Wallace, in recommending the purchase stated that the 64 Graham Brothers coaches already in service have proved entirely satisfactory.

The department of street railways started motor coach operation on January 1, 1925, and have gradually extended their coach lines until they now operate over routes totalling 52 miles. The new equipment will, when placed in service, increase the mileage of their coach routes by 43 miles, giving them a total of 95 miles. Trolley cars are operating over 395 miles of track and the 95 miles of new motor coach routes will increase the mileage of the entire transportation system by about 25 per cent.

This indicates the rapid expansion of Detroit's transportation system making use of street cars and motor coaches, each in its best adaptable field, and thus furnishing to the people a co-ordin-

ated service through the interchange of transfer privileges. The motor coach is taking a leading part in expanding transportation systems by providing service to new districts at a very much smaller investment than would have to be made if tracks and overhead trolley lines were installed.

The department of street railways is also inaugurating a new feature in operating coach service between the important railroad stations and the principal hotels in the business section of the city. This should prove very convenient to the large number of visitors continually arriving in Detroit who desire to reach the downtown section of the city without the necessity of inquiring for directions.

This order for 64 Graham Brothers motor coaches is one of the largest single orders for automobile equipment ever placed by a street railway. The coaches are being delivered at the rate of two a day.

## WILLYS COMPANY IS TO EXTEND FACTORY

Two Million Dollar Expansion Is Scheduled; Will Help Increase Production

Approximately \$2,000,000 will be spent by Willys-Overland in the next twelve months in new buildings and improvements, increasing production from 1200 to 1350 cars per day and adding more than 1,000 employees to the huge force now working, according to an announcement just released by President John N. Willys.

The new expansion program, as outlined by Mr. Willys, will greatly increase company production and add to the employment force because of the construction of several new units and the revamping of others. Included in the program will be the erection of an entire new forge unit which will replace the present department. This new unit will be composed of a new large building housing the hammer shop 740 feet by 80 feet, and another for the heat treat which will be 540 feet by 80. Company officials declare that the new forge shop will be the finest and most modernly equipped in the industry, with thousands of dollars' worth of new machinery and equipment install-

ed. Extensive power house improvements will be made, including new boilers of immense capacity, compressors, stokers and other equipment.

In addition to the forge shop and power house improvements, a 300-foot extension will be added to the sheet metal division, greatly increasing the output of this big part of the Willys-Overland factory. Many new sheet metal presses will be installed here, according to the equipment program. In addition, paint and enamelling ovens of the factory will be completely revamped, which will add greatly to the plant efficiency. A huge new machine shop will also be installed in an Overland building adjacent to the Mather spring plant.

Willys-Overland's \$2,000,000 expansion program, coming as a surprise to Toledoans, indicates the tremendous volume of business being done by the company which was greatly furthered through a recent general price reduction announcement on all models produced, followed closely by another cut from \$655 to \$595 on the Overland standard sedan. Contracts for the new buildings and equipment will be let within the next 30 days, according to Mr. Willys.

A statue to Lafayette in New York bears the inscription, "As soon as I heard of America's independence, my heart was enlisted."

The poet Byron had a clubfoot which caused him untold embarrassment. Tallierand was also clubfooted.

## ANNOUNCEMENT

Our Radiator, Fender and Auto Top department is moving and will be located in the Bingham building, just south of the Marion Garage.

E. W. Moody, an experienced radiator and fender man will be in charge of that department and will give his personal attention

We also wish to announce that we now have the exclusive agency for Western Oregon for the

## Hampden Winter Enclosure

We will have these enclosures all made up for 26 different stock models and can be fit to other models. This department will also be located just south of the Marion Garage on Commercial street.



## O. J. Hull Auto Top &amp; Paint Co.

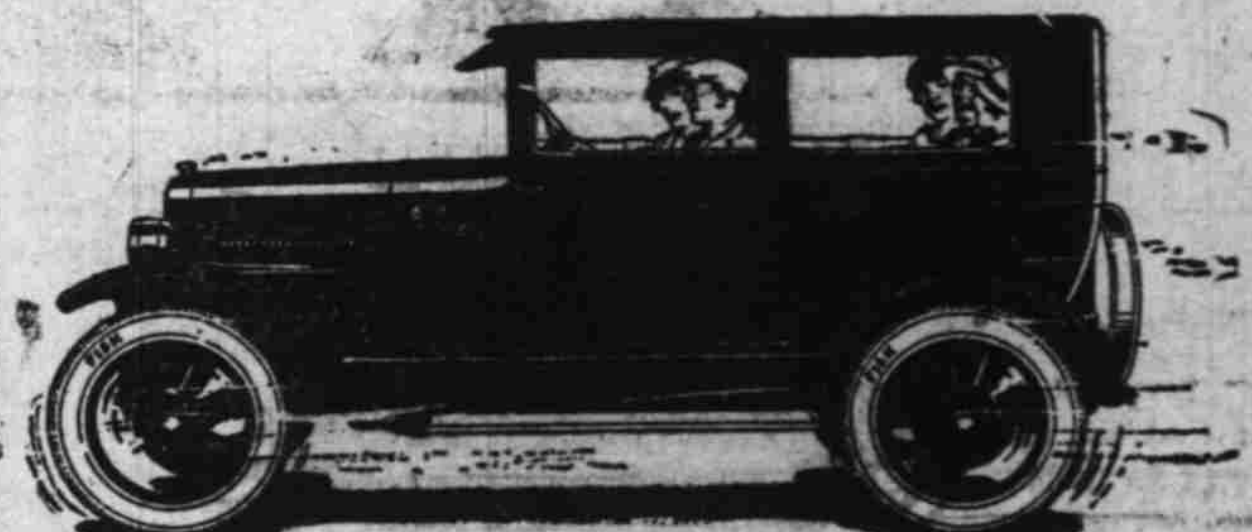
Auto Top, Fender and Radiator department just south of Marion Garage, Com'l St. Duco Paint Department Alley rear of City Hall

# "It's the only light car I ever was proud to have in the garage alongside my limousine"

*An Owner*

...in these words, an owner of a couple of large, expensive cars summed up his opinion of this Overland... Pride of ownership! Sterling worth, through and through! That's the backbone of Overland's popularity. Owners know this car today as America's outstanding light-car value—the one light-car, with nothing "cheap" about it.

...and now, at this new low price, even greater value is yours!



was \$655 Now \$595

## Good Looks as Well as Good Service

The improved Ford Runabout, with its all-steel stream-line body, is an unusually good-looking car.

It hangs low to the ground, and the body has been lengthened and re-designed for greater comfort and convenience. The gas tank under the cowl is filled from the outside, and the weatherproof storm curtains open with both doors.

## RUNABOUT

\$260

F. O. B. DETROIT  
TOURING CAR \$290  
COUPE 520  
TUDOR SEDAN 580  
FORDOR SEDAN 660

Demonstrable Rims and Starter Rims on Open Cars

Closed Cars in Colors

Under the sweeping rear deck is an unusually large compartment designed for convenience in carrying luggage.

Standard equipment includes four cord tires, nicked head-lamp rims and windshield wiper.

The price remains the same \$260, and you can buy on the Ford Weekly Purchase Plan.

FORD MOTOR COMPANY, DETROIT, MICH.

**Ford**

NO INCREASE IN PRICES

...a full-size 5-passenger Sedan... room for 5 regular people... smartly designed, clean-cut, rational, low, extra seductively good-looking!... body finished in polished lacquer, rich deep blue with gleaming jet-black trimmings, as handsome a light automobile as anybody ever looked at.

## Wider seats

—the widest of any light car built—new, single-piece, undivided front seat, 39 inches wide, 19 inches deep; wider back seat, 46 inches wide, 18 inches deep—You know what such ample seat space means in the comfort and convenience of your passengers. No more crowding!

## Big wide windows

—more than 26 square feet of window space—all the air and all the broad, unobstructed vision of a touring car.

## Extra wide doors

—easy entrance and exit to both front and rear seats. No discomfort to anybody getting in or out. Each door has four extra heavy hinges. They're built to withstand punishment!

## Very latest one-piece windshield

—especially valuable in night-driving. Gives clear, unobstructed vision. No neck craning. You can always see

where you're going. More easily adjusted—you don't have to fuss with it. Lower to clean and so keep clear. One of those little things that mean so much.

## Fine broadcloth upholstery

—expensive-looking, very durable; deep comfortably-cushioned seats; Brussels carpet in rear, rubber carpet in front; more leg-room for the driver, more space for your passengers; big-car value in a car with smaller valve-area...

## A 27-Horsepower engine

—sturdy, reliable, a beast on the hills, with all the power you need for 50 miles or 50,000 L.-head motor, larger valves, more efficient and giving more power than war-head valve, a quiet motor with half the working parts...

## Oiling system

—positive centrifugal—no pump to break or get out of order. In 6 years' use of this system no case of faulty lubrication has ever been reported... oil level indicator shows the amount of oil in your crankcase at all times; double bottom crankcase—any sediment that gets in to your oil can't be shot through again to the working parts; removable oil filter—a strainer located on the right-hand side of your motor, cleanses the oil.

## Honed cylinder walls

—cylinder walls honed after boring, which makes them superlatively smooth, removes any burrs or rough spots left by boring tools—a finished motor—the Overland is the only honed-cylinder car in its price-class; larger valves—valve head 1 1/4" diameter, against the usual 1 1/8" diameter—your motor-power is in direct relation to your valve-area, you get power you can count on in a car with smaller valve-area...

## Borg and Beck disc type clutch

—fully enclosed and running in a constant bath of oil—one of the finest clutches made in this country. You who are used to frequent and troublesome lubrication of your clutch bearing will appreciate the vital advantage of this exclusive Overland feature...

## Ignition system

—Auto-Lite starting, lighting and ignition—enclosed wiring, battery holder—drum type distributor, ball joint, braced with tie bar—distributor in base—lights—hot-rod ignition lock—dash light—the same high standard that you get in cars costing two or three times the money; Transmission and Universal Joint—cheap speed, selective sliding gear transmission.

## A rear axle system

—the equal in strength and size to that used in cars having double the weight

of Overland, safe shade of Molybdenum steel, the strongest steel known. In the entire three years in which Overland has used this axle system there is no case on record where an axle has ever been broken.

## Extra big, extra strong brakes

—extra efficient, extra sure—one full square inch of braking surface for every 25 pounds weight of car, the highest ratio of braking surface to car weight of any car in Overland's price-class.

## Chassis

—strong, rigid frame with lots of bracing—springs of Chrome Vanadium steel, the finest and strongest spring steel known—every leaf is genuine Chrome Vanadium, front wheels mounted on Timken taper roller bearings rear wheels, on New Departure ball bearings; Molybdenum steel tapered steering knuckles; irreversible type steering gear; only 27 points to lubricate on entire chassis against 35 to 60 in other cars... in what other car in Overland's price-class, or in what car selling for several hundred dollars more, can you match or anywhere near it, this impressive list of Overland advantages?

Step in and see this great Sedan, for only \$595. Now in all your automobile experience have you seen anything to appreciate in its economy, care-free, very easy terms. Only a small down-payment is made for the balance. Your present car to apply as part payment.

Standard **OVERLAND** Sedan

VICK BROTHERS

High Street at Trade

Telephone 1841