

### Used Car Market Improvement Is Seen This Year

Improved conditions in the used car market are evidenced by the delivery of approximately 5,718 used cars by the Dodge Brothers dealer organization in the United States last week, according to W. P. Hufstader, director of used car sales. A turn-over of used car stock is being maintained once every five and one-half weeks by the company's dealers.

conduct of their business," said Mr. Hufstader, "and they are paying much more attention to the sale of this type of automobile. They are reconditioning the used cars, offering guarantees on performance and using many unique merchandising plans. "Enterprising dealers are making every effort to take used cars in on trade at a fair value rather than at inflated prices simply to get a new car sale. Expert appraisers are able to estimate a car's value closely approximating the market conditions, and dealers are realizing that a sale isn't really complete until the car traded in is disposed of."

### Unguarded Cars Often Pilfered Of the Contents

Thieves of articles from unguarded automobiles are one of the greatest problems of police authorities, especially in the larger cities, and motorists usually lose, through their own carelessness, baggage and valuable packages which in many instances cannot be replaced. This statement was issued yesterday by the Oregon State Motor association in the form of a warning to motorists to guard against this form of larceny.

"Unguarded automobiles on streets in business areas frequently offer a better opportunity for the sneak thief than one parked several blocks away," according to A. E. Shearer, manager of the motor association's touring bureau. "Because of the lusting and hustle in the business areas the thief has a better opportunity to make away with his ill-gotten gain," Shearer said.

**Urges Caution**  
The motor association urged car owners, while traveling or while parking in their own cities or towns, to use caution in leaving their cars. Some of the protective methods suggested are as follows:

"Where language or packages are left in the automobile, see that all windows are closed and that the doors are locked. Be sure that the windshield is also fastened.

"Where it is not possible to lock the car, remove the baggage and parcels and have them checked at some convenient place while the car is parked.

"Even in locked cars it is advisable to place articles of value out of sight or to remove them. The motor association gets reports almost every day of cars being broken into for articles of this kind and no form of automobile insurance covers such thefts.

"When placing the car in a public garage, although articles are usually safe in those of recognized standing, be sure that pocketbooks, jewelry, vanity cases, etc., are not left lying on the seats.

"Always see that the motor-meter, spare tires and other accessories are of the type that are either locked or permanently attached to the car. Hundreds of thousands of dollars are represented in the annual loss from theft of accessories from parked cars."

### Fordor Sedan Is De Luxe Car of Ford's Family

The Fordor sedan is the de luxe car of the new Ford passenger car line and has many features that are new and exclusive in low priced cars, according to W. C. Perkins, local dealer.

It is distinctive from the other Ford passenger cars in exterior appearance. The cowl sweeps down in a graceful curve from a raised panel at the windshield to a narrow belt insulating which runs from the front of the hood on a straight line back and around the car. This gives the body a long, low effect. Another feature that adds much to the exterior appearance is the roll belt effect below the windows, which rolls down to the narrow moulding. The top and rear quarter have rounded corners and are covered with a pyralis coated material of a tan shade, in pleasing contrast with the body colors. There is a ventilator in the lower panel of the cowl on the left side, for greater driving comfort.

The interior of the car has a strikingly rich and inviting appearance. The trimming is of light brown effect with deeply cushioned seats upholstered in soft brown hairline cloth, a highly effective combination. The cushions are of the lounge style with overstuffed plain panels. Arm rests in the rear compartment are another convenience. Seats in both compartments are deeply cushioned, wide and most comfortable. The attractiveness of the interior is further enhanced by the use of embossed paneling on the doors and around the ends of the seat in the front compartment. This is a decidedly distinctive touch, such as might be expected only in custom built bodies. An oval bow light in the rear compartment and a flexible roller roll are other pleasing and desirable features. The hardware is all pickled in a conservative style of scroll effect and is all of uniform design in harmony with other interior trimmings.

### LIKE OCCIDENTAL HEADGEAR

HANKOW (AP)—Chinese are turning to imported men's hats more than to any other articles of occidental wearing apparel. Felt hats from the United States, England and Japan find a ready market. Straw hats are imported from Italy, England and Japan, but in a strange variety of shapes and colors.

The Oregon State Motor association announced yesterday that the Bluff-Willamette Highway from Spokane north to Lake Louise and Bluff in the Canadian Rockies is open for the season. Kicking Horse Trail is also open to traffic.

The American Society of Marlclans convened the other day in New York. Probably seeking a solution yet to the "draft Coolidge" talk.

Since the first of April there has been a decided movement of cars from the hands of dealers. Used car sales are reported "heavy" from the New York, San Francisco and Boston districts. Sharp upward trends have been noted in Indianapolis, Denver, Milwaukee, Minneapolis, Washington and Des Moines while a steady improvement continues in Kansas City, Newark, Seattle, Dallas and De-

### WELDING STEEL TANKS FOR FORD CARS



THE gasoline tank of the new Model A Ford cars is made of steel welded into a single unit. In the photograph is shown a corner in the Fordson factory where tanks are being put through this unique welding process on big "seam-welding" machines.

### Improved Motor Fuels Is Goal Of Standards Bureau Research

WASHINGTON (AP)—Few of the motorists who drive up to a filling station for "five gallons of gas" know that behind the scenes in Washington a little group of research scientists has been working for five years to give them better fuel and more efficient motor performance.

Oil refiners desire to produce improved motor fuel and automobile engine manufacturers endeavor to utilize most effectively the available gasolines. With these objects in view, the American Petroleum Institute of the National Automobile chamber of commerce, through the Society of Automotive Engineers have been cooperating with the Bureau of Standards in a joint research program. The work is still under way, and only the occasional "progress reports" that appear in the technical press give hints of the achievements.

Finished problems include an investigation of economic fuel volatility which determined what grade of gasoline would afford the greatest mileage per barrel of crude oil. It was concluded that econom-

any of petroleum resources deterring the use of as heavy a gasoline as possible, but that a practical limit was set by the dilution of crankcase oil and the difficulty of starting with heavy fuels, especially in cold weather.

Next came the question of crankcase oil dilution. The research staff was able to formulate operating instructions for minimizing dilution with a given engine and fuel.

At present the experts under the direction of H. K. Cummings, chief of the bureau's automotive power plants section, are studying three main problems—measurement of fuel volatility, engine acceleration and measurement of anti-knock value.

Since gasolines are mixtures of hydrocarbons, rather than definite compounds, like benzine or alcohol they have boiling ranges rather than boiling points and are identified by means of distillation curves which show the temperatures required to vaporize definite amounts under specified conditions. These temperatures are much higher than

those required to vaporize the same gasolines when mixed with air in the automobile engine manifold. The research staff first devised apparatus for vaporizing gasoline under engine conditions, and as a result of measurements on a wide variety of fuels with this equipment has found that the desired volatility data can be computed from the usual distillation curve. A novel accelerometer, capable of recording the effect on engine speed of individual explosions, is being used to find the relative influence of temperature and fuel volatility on the acceleration performance of a typical passenger car engine. Although the tendency of motor fuel to knock, or detonate, concerns the motorist as much as its volatility, simple laboratory test for anti-knock value has yet been discovered. Actual engine tests are required at present, and the immediate objective is the development and general adoption of a suitable standard test equipment.

## Factory Announcement

J. P. MORELOCK, OF LA GRANDE

Has been appointed our Authorized Dealer for our famous lines of Crosley Radios and "Icy Ball." Icy Ball, the marvelous discovery of the age, designated the Mechanical Ice Man. At an expense of only 2 cents a day, perfect, dry refrigeration for the home, stores, hotels, camps, anywhere.

It's so astounding, marvelous—it's beyond description on paper. Therefore we invite you to attend a Factory Demonstration and Sale at his show rooms, 1115 Washington Ave., Saturday, Sunday, Monday, Tuesday, Wednesday afternoons and nights—an opportunity of a lifetime—Don't Miss It!

CROSLY RADIO CORPORATION, Cincinnati, Ohio.

At the same time and place you may see, ride and drive the largest closed car for the world's lowest price—\$628.00 at your door—and many other models of the Durant-Star unmatched lines. From 15th to 1st place in sales in the State of California and many others. More for your money in all lines. Eventually—Why Not Now?

## J. P. Morelock

DURANT-STAR CARS  
INTERNATIONAL TRUCKS  
CROSLY RADIOS  
ICY BALL

## Texaco Growth Must Be Earned!

From one state to all states. From a sectional product to a national product.

Texaco is sold from coast to coast. Wherever high quality gas and oil are sold, there you will find Texaco.

Such multiplied growth must have been well earned, well deserved.

## The Texas Co.

AUDMER PLAYLE, Agent

# ENJOY ANOTHER VICTORY HOUR!

IN A VICTORY SIX

... And what an hour it will be! ... You never dreamed that sixty minutes could pack so many safe, enjoyable thrills ... Thanks to Victory design you'll enjoy the smoothest ride you've ever known ... And notice—though of course you will—that luxury is equally apparent in every physical item that affects motor car beauty—lines, colors, interior artistry and equipment ... The car of the hour, as an hour in the Victory will prove ... Telephone us for a demonstration.

PRICES—Touring Car or Roadster, \$2995; Coupe, \$1045; 4-door Sedan, \$1095; DeLuxe Sedan, \$1170; DeLuxe 4-passenger Coupe, \$1170; Sport Sedan, \$1295—f. o. b. Detroit

L. C. SMITH  
5th and Depot

## The VICTORY SIX

BY DODGE BROTHERS

ALSO THE STANDARD SIX \$875 TO \$970 AND THE SENIOR SIX \$1495 TO \$1770

## It's Here!

6-Volt

## BATTERY

At this price \$7.45

And your Old Battery Taken in Trade

## DALE COX

Electrical Work      Speedometer Work      Oil Purolators



## See for Yourself why Experienced Owners Demand Bodies by Fisher

In Oakland-Pontiac showrooms throughout the United States a special Fisher Body Demonstration opens Saturday, June 16. Cooperating with the Fisher Body Corporation, Oakland has arranged to demonstrate to automobile owners everywhere the reasons for the superiority and popularity of Fisher bodies.

Come to our showroom during the Fisher Body Demonstration. Learn how Fisher builds bodies and what high quality of material is used. See for yourself why experienced owners demand bodies by Fisher. Don't miss this opportunity to gain a sound understanding of such an important part of your automobile.

Oakland All-American Six, \$1045 to \$1265. New Series Pontiac Six, \$745 to \$875. All prices at factory. Check Oakland-Pontiac delivered prices—they include lowest handling charges. General Motors Time Payment Plan available at minimum rate.

War tax removed—Delivered Prices Reduced

## JENNINGS & SHUMATE

# OAKLAND-PONTIAC

PRODUCTS OF Sixes GENERAL MOTORS

## IF IT'S POWER you want JUST DRIVE THIS OLDSMOBILE



Full 55-horsepower! For hills and hard pulling in high — for mastery of the open road — for sparkling acceleration in traffic! Just drive this new Oldsmobile—and let your own experience confirm that now familiar phrase, "The Fine Car of Low Price!"

Fine-car standards demand power plus smoothness ... so Oldsmobile introduced a new cylinder head which provides brilliant high-compression performance without the use of special fuels.

Fine-car standards demand power plus silence — so the Oldsmobile engine is rubber-mounted and its bodies insulated to deaden noise! Fine-car standards demand all this plus enduring stamina — so the new Oldsmobile was tested for over a million miles before being offered to the public!

In every way this new Six is more than fulfilling the expectations of critical motorists—and in no way more impressively than by its power! Come take that drive today!

TWO-DOOR SEDAN f. o. b. Lansing \$925 Spare Tire Extra

THE FINE CAR OF LOW PRICE

Removal of excise tax reduces price

OLDSMOBILE SALES CO.  
1428 Adams Ave.