## South Bend Made Motor Center by Studebaker

arge Production of Light Sixes Gives City Fourth Place Among Cities of the World.

South Bend, Ind., has become ar center in the past three years.

When the first light six was turned out by the Studebaker corporation or April 6, 1920, a new industrial era opened for South Bend. It established the right to rank henceforth with Detroit, Flint, Cleveland, Toledo and Indianapolis as those cities in the Great Lakes industrial region devoted

to the manufacture of motor cars. Production of the Studebaker South Bend plants was 7,500 cars in 1920, 30,000 in 1921, 49,000 in 1922, and SO,-000 in 1923. This output exceeds the combined output of the Cleveland nanufacturers, and also of those of Indianapolis. Only Detroit, Flint and Toledo led South Bend in total output

The South Bend plants of Studebaker corporation now cover 129 acres and contain over 5,000,000 square feet of floor space, employing Stratebaker Car 13,000 people.

### Semi-Balloon Tire Boon to Auto Owners Spectacular 100-Hour Drive

"All the increased comfort of the lloon type tire is made available to president of the Sprague Tire company, "in the new Sprague rib-sidewall, semi-balloon cord, just recently

tire necessitates the additional expenditure of around \$50 for new rim and wheel equipment, the semi-balloon utilizes the same rims and wheels. Another reason," said Mr. Sprague, for the public's preference for the semi-balloon lies in the difference in price of the two tires."

"Nearly always the efficient production of small diameter balloon tires necessitates the installation of new tire-building machinery, while the semi-balloon can be produced with

#### Watch Oil Consumption,

"The oil scandal, which hits the average motorist right in the solar plexus, is announcement that gasoline has advanced in price," says R. T. Hodgkins, vice president and general sales manager of the Rollins Mo- The car made a 2,687-mile circle.

hat motorists should restrict the use units of transportation and insure way, subjecting the Studebaker and the Champion Spark Plug company. board of directors more miles per gallon."

Advertising Helps Stewart.
The intensive advertising campaign carried on nationally by our factory and throughout our trade territtory by ourselves, is bringing very satis factory results, says Guy E. West, manager of the Stewart Warner products service station. We are receiving daily inquiries regarding the three new products recently added to our line, the Stewart electrically driven windshield wiper, the Stewart shock absorber and the new model Stewart rear vision mirror.

Many Motors Pass Corner. Attention is called by the publicity department of the Buick Motor company to the fact that 42,000 automobiles pass the corner of Fifth avenue and Forty-second street, New York, every 24 hours. It is pointed out that these cars carry an aggregate of people surpassing the population of such representative cities as Spokane, Washington; Albany, New York; Lowell, Mass.; Fort Worth, Texas; and

Fight on Tax Plan Urged. W. R. Tracy, assistant sales man-ager of the Oakland Motor Car company, urges a real fight by the 15, 000,000 automobile owners against the tentative schedule of the house ways and means committee which propose to do away with the special war time levies on bowling alleys and billiard tables; all sorts of amusement tickets

Beauty Picks Willys-Knight. The Willys-Knight is accust a blue-blooded passengers. The king of Spain, the king of Belgium, and the prince of Wales, among others, have felt the supreme satisfaction of riding behind the world's quietest motor. Now it has on its long list of honorable friends, Kathryn Camp-bell, for two years acclaimed America's most beautiful girl at the annual midsummer Atlantic City pageant.

Motor Cars Cheap. few commodities that can be pur-chased today for less than in 1913, before the war. This fact has never been brought home to the public, yet it explains in great measure the sale of more than 4,000,000 vehicles in 1923, which is 50 per cent ahead of any preceding year," points out C. J. Nephler, general sales manager of

the Oakland Motor Car company. Peanut Kills Child. Birmingham, Ala., March 1.—Four-year-old Dorthetia Best died here the other day as a result of swallowing

The peanut became lodged in roat, and an operation failed to move it. She died shortly after-

Local Lafs are worth money. They to the Local Laf Editor

### Power of Buick Shown in Mountain Climb in Snow



To prove the power and endurance of the sturdy Buick four-cylinder car, a western distributor successfully un ctock a test never before accomplished. The above photograph shows the car arriving at Government camp, foot of Hood, Ore., in midwinter. This is a favorite objective point for motorists in open weather, but has always occu broassable in winter owing to heavy snows.

# Sets 4 Records

Over Mountainous Trails Makes Severe Test.

Johannesburg, March 1,-Old-timers of the Boer trek wagon trails thronged around a mud-daubed automobile, when it drew up at the curb on a main thoroughfare in Johannesburg. The machine, a Studebaker light-six touring car, had just written a new page in the colorful history of the Union of South Africa. Without a pause in the motor's steady throb, it had set four records in re oletely circling the Union in less than 100 hours-a perflow trie that once took weeks for the bullock carts.

Not only did the Studebaker establish a new round-trip record around the Union, but it also shattered three other records between points along and 57 minutes between this city and Plea of Rollin Manager Cape Town. This was a distance of

"What, asks Mr. Hodgkins, "are and return was 29 hours, 46 minutes. we going to do about it? How can we fit into the picture in such manner as to, in a substantial way, control the price of gasoline?

"Easy enough! Just get our 14. 600,000 car owners in the United can hour was maintained along roads world's speed records at Beverly

and as

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its drivers to severe test. For this reason the trip proved one of the most sensational ever staged in South

Busses to Aid Trams

Discussed by White Former Employe of Ex-Presi-



They drove over mountainous roads Walter C. White, president of the thick with mud to Cape Town, then White company, a leading manufacthrough Port Elizabeth, East London, Kokstad, Durban and return truck industry, has spoken as an au thority on transportation in discus-Running time from the start here sing the field of public service re-

broken by frequent streams, which Hills, Cal., for distances up to 250 Compelled fording. miles in 1924's first big race, Febru- of president of the Maxwell-Chrysler-Numerous washouts, due to heavy ary 24, by averaging 116.06 miles per Chalmers companies, and will in the of their cars and go on a gasoline rains, forced the car to travel along hour, used Champion spark plugs in future serve in that capacity as well rike, but they should study their long stretches of hilly, slippery road- setting the record, it is announced by as continuing as chairman

TYPE-B SEDAN

The Type-B Sedan could well stand

as a concrete symbol of everything

the name Dodge Brothers itself has

It is honestly and wisely built.

It stands up under the sternest kind

of service. It will serve long beyond

the span of life usually allotted to

\$1250 f. c. b. Detroit-\$1400 delivered

O'BRIEN-DAVIS AUTO CO.

28th and Harney Sts.

Sales and Service Branches at
Council Bluffs, Ia.

D

come to represent.

a motor car.

# Extolled in Verse

dent Harding Tells of Willys-Knight Car.

That poets can find beauty and Overland, Paige-Jewett, Packard and passengers in the year just passed and harm even in mechanical objects is Reo. nce more illustrated by the lilting erse written by Dr. James Ball Nayor about his Willys-Knight. years he had been connected with the ditorial staff of the Marion Star, President's Harding's newspaper, and is at the present time affiliated with the Chicago Journal of Commerce Dr. Naylor's eulogy of the Willys-Knight follows:

Miles of Smiles.

When you ride in the Willys-Knight!

When you ride in the Willys-Knight!

Chrysler Named President. Walter P. Chrysler has been elect

### **Motor Shortage** Is Now Indicated

Number of Unfilled Orders for Nash Cars Greatest in History.

With spring now close at hand,

livery," said E. H. McCarty, general tury, the attention of companies with company. "The Nash retail selling organization, at this time, is carrying on its books more unfilled retail on its books more unfilled retail orders for spring delivery than at any time since this company was established. Many of our dealers, having passed through spring shortage periods of the past, anticipated their periods of the past, anticipated their hand stocks of cars in quantities sufficient to carry them partly through he approaching 'rush season,

"Those dealers who have failed to tock a sufficient number of cars this year are going to find it more of the United States for the new difficult than ever before, because spring will bring forth."

Body Firm Makes Profit. The C. R. Wilson Body company of Detroit, report net profits for the ear ending December 31, 1923, after product nationally under the trade Co. of Chicago for the year 1923. name of Wilson built body, and num- Figures recently made public show

Flint Six History Dates

to Beginning of Motors tively new to the market, yet its his ory traces back to early days of built as the other members of the motor car manufacturing, when W. C. Durant, now president of Durant Motors, Inc., was making a beginning in a small way as an automobile builder. From these early efforts in Fifnt, Mich., have developed a numer of the foremost makes of medium priced six-cylinder motor cars, a story

automobile dealers handling cars of standard make are facing a demand that from every indication, will eclipse any previous shortage in the history of the automobile industry.

"Practically every spring finds the automobile dealer body unable to meet the demand for immediate elivery," said E. H. McCarty, general livery," said E. H. McCarty, general truy the attention of company with centered upon the production of me dium priced six cylinder cars.

Standard to Sell Ethyl. Standard Oil Co. (New Jersey) and product developed by the Genera of the heavy demand, to take care Motors Research corporation at Day ture known as ethyl fluid which will

Importance of Cabs Shown. This company is advertising its life is the record of the Yellow Cat ers among its customers, Willys- that this company hauled 23,000,000

Dort Has New Coupe. Dort has just brought out a new

Cadillac Has New Feature. One of the features of 1923 aut low priced utility coupe which sells mobile history was the announcer for \$1,385 at factory. This new car by the Cadillac Motor Car compan is smart looking and is as sturdy of the creation of the V-63 as the cul to the last degree. It accommodates engines embodying the fundamental five people comfortably and there is perfection of the V-type, 90-degree, ample space to store produce or sales eight-cylinder engine, inherently balmen's material. It has three doors anced and with major parts

### Says Harry Wilkins:

"My \$12,000.00 Rolls-Royce is now for sale. I have driven many motor cars-including the most expensive foreign makes-but I have never before had the thrill or enjoyment which I have experienced in my new V-63 Cadillac. The motor is so smooth that the car seems to float. The brake is so perfect that I stop at will in the most slippery snow. It is no worder you sold so many Cadillacs at the show."

### Says Hansen:

"Seven automobile concerns have increased their prices since January 1st. Spring is soon here. Get under the wire. Buy now-a new Cadillac-a re-new-ed Cadillac-or any of our good used cars, and you will be money ahead and secure satisfaction in dealing with us. 65 V-63 now delivered."

J. H. Hansen Cadillac Company



