# TRANSPORTATION OF U. S. IS DESCRIBED

## Changed from Agricultural to Industrial Country in Hundred Years

The transformation of the United States from a purely agricultural to an industrial nation has been accomplished in little more than a hundred years and the record of the achievement is a marvelous one. Two of our greatest industries are those of ready · made clothing and preserved and canned foods. It is not generally known that these two commodities were first produced for the convenience and welfare of our sailors and other men of the sea. In the early days, it will be remembered, our shipping industry was regarded with a great deal more interest than was the case in the period between the Civil and the World war. In an interesting article in the current issue of the National Republic on the growth of our industries Georgiana Waddell has the following to say of the development of our clothing and preserved food industries:

#### Clothing and Food

"Clothing and food were among the first articles to be manufactured outside the home. - The manufacture of food and clothing still heads the list of important industrial activities in the United States today. Strangely enough, seagoing men are responsible for the origin of both industries.

"Sailors in New England ports for only a few days had no time to have clothing made, yet after a long voyage, their wardrobes needed renewing. To supply this need, the first ready-made, clothing was produced and kept on hand as an item of ships' supplies. The convenience of being able to procure clothing quickly in an emergency soon appealed to the landlubbers and before long rough and ready-to-wear garments were being sold chiefly to negroes, farmers and laborers. Recognizing the possibility of extending the market, manufacturers experimented in ready-made garments of a superior grade. It was learned that not only 'work clothes' but a fair imitation of a tailor-made suit could be produced at a cost far less than the tailor was obliged to ask for made-to-order garments.

### Develop Canned Food

"The preparation of food, another firmly-entrenched home industry, left the home because men would go to sea. Sailors on long voyages, away from the base of supplies, suffered and died from scurvy and other diseases caused by diet deficiencies. So acute did the situation become in the French navy that Napoleon offered a reward to anyone who would discover a method by which food could be preserved for a considerable period of time. The prize was won by Nichola Appert, a French scientist, who proved that all kinds of foods could be preserved in hermetically sealed bottles

to this time the only known methods of food preservation were by salt, sugar, smoking or drying.

"One of the first persons to introduce the canning industry in the United States was Ezra Dagget who arrived in New York between 1815 and

# Urges More Friendly Relations with Canada

the Chamber of Commerce of the Uni- own peculiar problems. When I north."

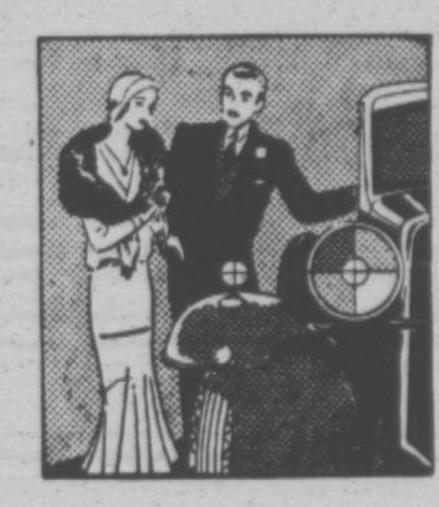
which had been brought to a high ted States, strongly advocates the have solved them, my difficulties are temperature. The theory is that un- fostering of closer relations among over.' derlying all modern canning and was the business men of Canada and the immediately put to commercial use United States. As the first step in in France about 1814 and was started that direction, a group of Canadian in England the year following. Up business men attended the last meeting of the National Chamber at Washington, and this visit was repaid by Mr. Butterworth and a group of American business men on the occasion of the fourth annual meeting of the Canadian chamber of commerce at Edmonton and Calgary.

In Nation's Business, Mr. Buttergrown boundaries and nationalities. that assures cordial relations. No longer can the successful entre-

"Business has become so complex that the problems of all business are the problems of the individual. The customer's problem is important to the salesman and vice versa.

"In its relation to Canada, the United States has the dual role of salesman and customer. In 1928 Canada took one-fifth of all this country's exports, and the United States purchased two-fifths of all Canadian exports. Here, across an unfortified worth says that "business has out- frontier, flows a two-way commerce

"It is well that business men of preneur, snug in his own small cor- the United States should seek a betner, lay his finger on any set of cir- ter understanding of the aims and William Butterworth, President of cumstances and say: 'These are my ideals of their neighbors to the

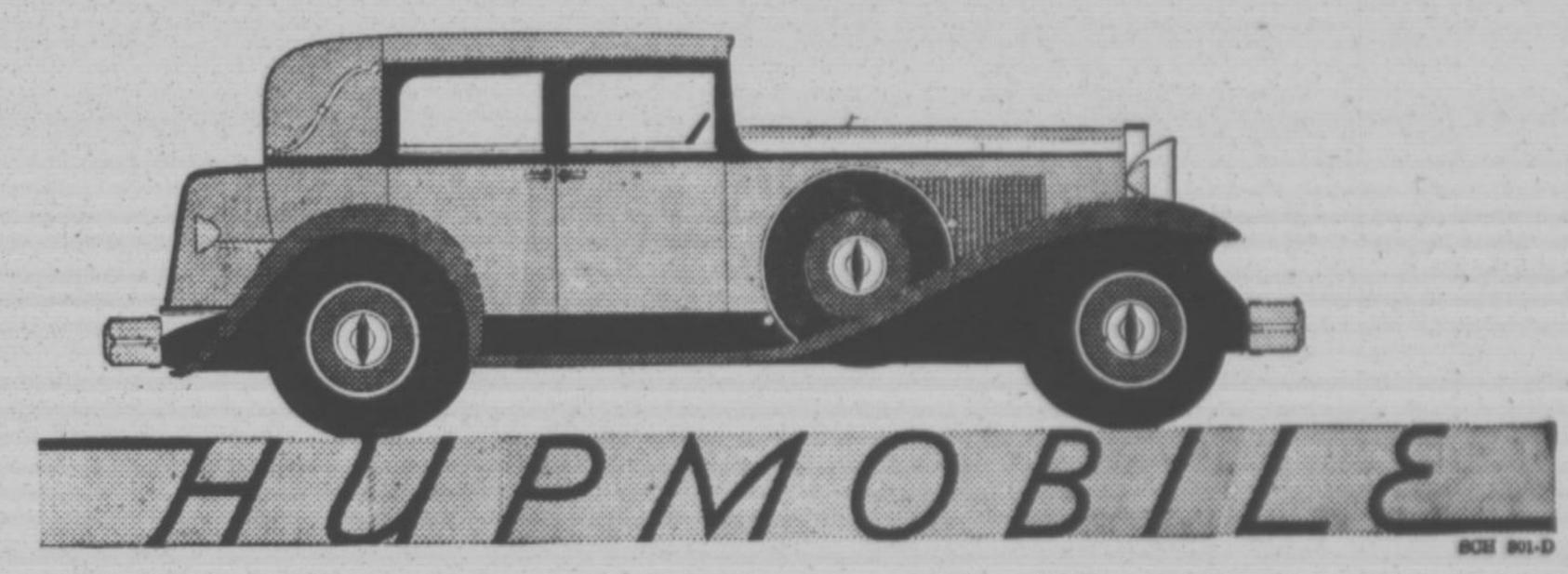


ne of these viewpoints decides the purchase of every car...which viewpoint is yours? . . .

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