

which prepared the path for the U.S. tanker *Manhattan* during her Arctic voyage in 1969.

Air

Canada's geography encouraged the development of air transport. The bush pilot is now a figure of folklore, as the man who prepared and maintained the tenuous transportation links with the North in the 1920's and 30's. Even today, such ruggedly designed Canadian aircraft as the Buffalo, Otter and Caribou provide the main supply and passenger service ties between Canada's thickly populated South and the scattered settlements of the North. Canada is a leader in the design and development of short take-off and landing aircraft (STOL).

The first non-stop transatlantic flight was made by John Alcock and Arthur Brown in 1919, from Newfoundland to Ireland. Today, the two major airlines in Canada, Air Canada and Canadian Pacific, fly some nine million revenue passengers a year on their scheduled and charter services.

Land

The world's longest paved road, the Trans-Canada Highway, winds nearly 4,900 miles from St. John's Newfoundland to Victoria, British Columbia. The estimated cost of the highway is \$1.2 billion.

Road transport has developed rapidly especially in the area of automobile traffic, which now accounts for more than 80% of all intercity passenger travel.

Sam McLaughlin, a father of the North American automobile industry, was born near Oshawa, Ontario, in 1872. By 1907, he had an assembly line to produce 100 cars annually of his design.