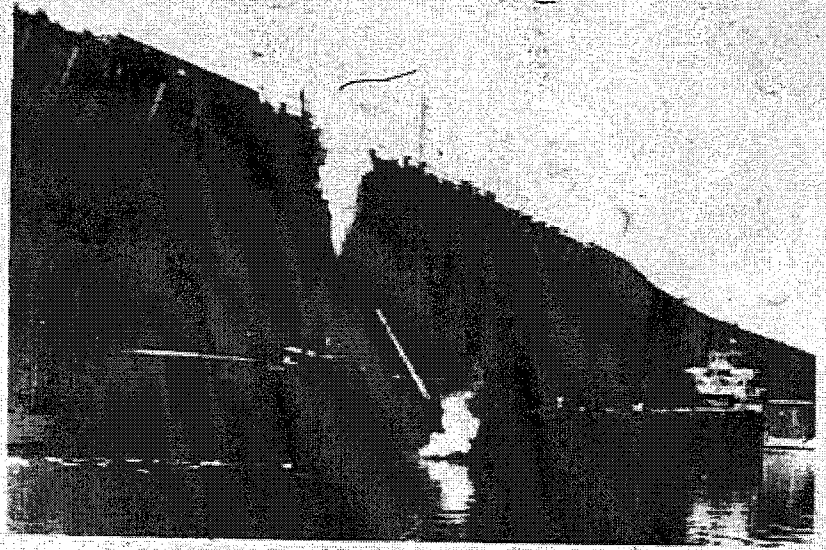


CNR  
PORT ARTHUR  
IRON ORE  
DOCK

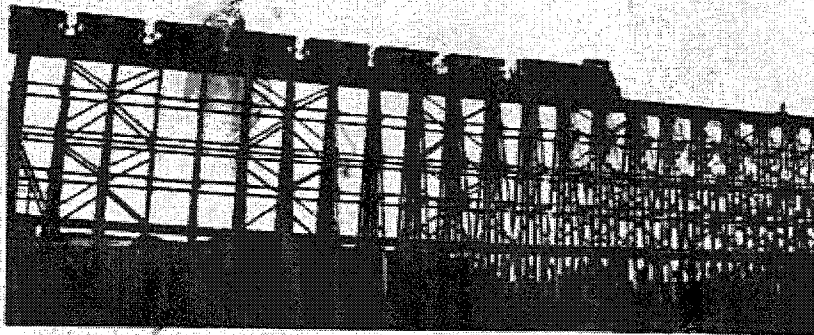
## Much Ore over Port Arthur Dock

The accompanying illustrations relate to the C.N.R. iron ore dock at Port Arthur, Ont., which was described fully in these columns at the time of its construction. This dock was provided to handle high grade iron ore from the Steep Rock Iron Mines property near Atikokan, west of Port Arthur. The ore is hauled from the mine to Port Arthur by rail and transferred from car to ship at the dock.

It had been expected by the Steep Rock management that one million tons of ore would have been shipped in the 1946 navigation season; actually, the mine production in 1946 was 993,798 tons, of which 826,144 tons was shipped and 167,654 tons stockpiled. In the early part of the season there was a scarcity of railway cars, followed by a shortage of ships in following months. A record in shipments from the mine was made on November 3, when rail shipments totalled 10,450 gross tons. The expectation of the Steep Rock management is that a total of 1,200,000 tons will be made available for shipment during the 1947 season. However, this



The First Shipload of Ore from the Ore Dock at Port Arthur. This view shows the inshore end of the east side of the structure. The first cargo was taken July 28, 1945.



The First Cut of Ten Cars at Steep Rock Iron Ore Being Handled over the Truss Bridge in the Ore Dock at Port Arthur.

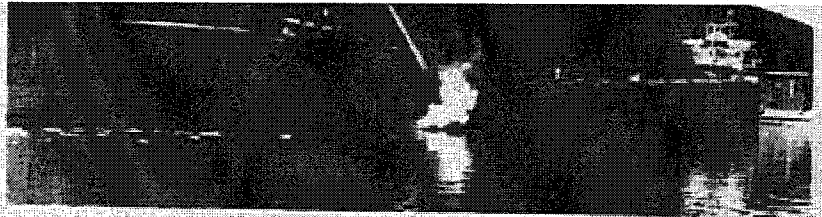
will by no means represent the peak tonnage to be handled at the ore dock in Port Arthur, as the Steep Rock management is now engaged in perfecting plans to increase production at the mine to three million tons a year. The expectation is that this production rate will be attained in 1950.

The C.N.R. has ordered an additional 250 ore cars from National Steel Car Corp., for use in hauling iron ore from the Steep Rock mine.

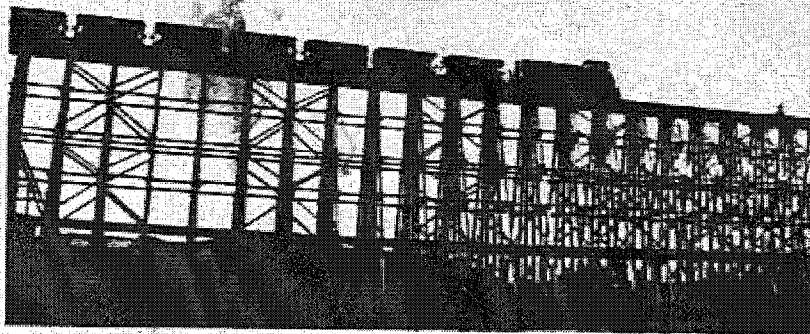
### Large Freight Earnings

In November last, the Class 1 railways in the United States earned freight traffic revenue of \$522,805,723.

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The First Shipload of Ore from the Ore Dock at Port Arthur. This view shows the inshore end of the east side of the structure. The first cargo was taken July 29, 1945.



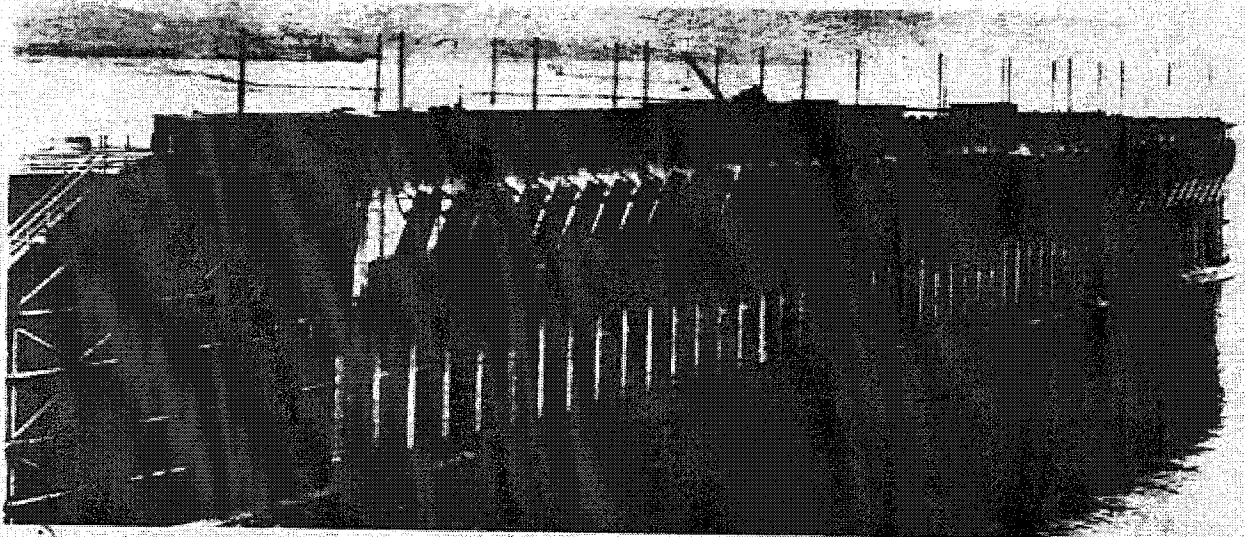
The First Cut of Ten Cars at Steep Rock Iron Ore Being Handled over the Trestle Bridge to the Ore Dock at Port Arthur.

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The New Ore Dock at Port Arthur, Ont.

This dock, built on the Port Arthur waterfront under Canadian National Ry. direction, is a reinforced concrete structure, 600 ft. long, with 50, 300-ton ore pockets at each side. It is used for handling iron ore from the Steep Rock Iron Mines to lake freight ships, and was described fully in Canadian Transportation for January, 1946, beginning on page 1.