

# Ontario New Florida If Hudson Dam Built

A scheme to dam off Hudson's Bay and thereby change the climate of Eastern Canada was outlined yesterday by Ernest Hakka, 232 St. Joseph Boulevard, Hull.

A Finnish scientist and a graduate in engineering from the Helsinki Technical College, Mr. Hakka said it could easily be done by any competent engineer.

He would first of all build a causeway or dam across the northwest corner of Hudson Bay at Hecla and Fury Straits between the Melville Peninsula and Baffin Land.

Then he would seal off the strait between Resolution Island and Cape Chidley which is the northern end of Labrador.

"These dams could be closed in the fall" said the soft-spoken blond Finn.

## Would Stop Ice

"Then they would stop the ice from coming into Hudson Bay from the north.

"When spring comes water from such rivers as the Churchill and Nelson would

Thus it would reverse the ice floes. They would flow north instead of south.

"Then the level of the Bay would be raised several inches. Remember this would be warm water, and not cold Arctic water.

Next by regulating the ebb and flow of tides through the dam you would get the water circulating around the Bay thus keeping the warm water moving.

"The effect of all this warm water would be to provide the bay with billions of cubic feet more of warm water.

"You would thus put an end to ice and fog and instead the Bay would have warm water.

"Now then, this warm water would heat all the land around the Bay. I estimate it would raise the temperature of the land several degrees.

## Gulf Stream In Reverse

"This" said Mr. Hakka "could be a sort of Gulf Stream in reverse. Just as the Gulf Stream warms Europe so would this warm water in circulation

“When spring came the warm water from such rivers as the Churchill and Nelson would drive the ice back, toward the strait and the Arctic Ocean.

## Breeders Hear John Bracken At Merivale

John Bracken, of Manotick, was one of the speakers at the annual meeting and field day of Ottawa Valley Ayrshire Breeders at the Sorley Farm, Merivale

reverse. Just as the Gulf Stream warms Europe so would this warm water in circulation warm the center of the North American continent, it would make vast changes in the climate and industries and everything else.”

“No ice, no fog, but plenty of warm water and sunshine” he said.

“How would you build these dams out in the ocean?” he was asked.

Mr. Hakka shrugged his shoulders eloquently.

“Any engineer could do it; a routine job” he sized it up.