## Atlantic salmon caught in the Lachine rapids

A fish caught last autumn in the Lachine rapids near Montreal, has been identified as an Atlantic salmon by ichthyologist Vianney Legendre, director of the wildlife research service at the Quebec Department of Tourism, Fish and Game.

"Everyone is absolutely amazed," said Mr. Legendre. Until now, the Atlantic salmon had never been found in the waters of this region. The fish was 77.5 centimetres long and weighs almost three-and-a-half kilograms.

According to Mr. Legendre, Atlantic

salmon have never lived in the Montreal area because the water temperature rises above 21 degrees Celsius in summer. However, Mr. Legendre adds that all the indicators now show that the species is likely to spend some time in the area during the cold season.

Biologists discovered that the salmon was six years old, that it had spent three years in fresh water, that it had spawned once, had spent two years in the sea before entering the St. Lawrence and that it was ready to spawn again.

## Divers surface after thirteen days in chamber

Four divers have surfaced after 13 days in a unique compression chamber at Canadian Forces Base Toronto.

The four in the deepest, longest dive made in Canada, were Captain Alan Campbell, 34, of Trenton, Petty Officer Dirk Van Ek, 38, and Leading Seaman Bill Burton, 27, both of Victoria and Mike Atkinson, 28, of Kingston.

The four divers were joined for the last nine days by U.S. Navy Lieutenant Commander J.T. Harrison.

Atkinson, puffing on his first cigarette in 13 days, said he had "the bends" at

one point. This usually affects divers brought to the surface too quickly but it can also result from helium.

The deep-dive chamber consists of a chamber where the men lived and slept, another cylinder half-filled with water for tests and evaluation of diving equipment and a third sphere containing showers and toilets. The men were involved in a variety of evaluations and experiments performed at simulated depths as great at 190 metres. Meals were served through hatches which were pressurized to equal the depths inside the chamber.



Petty Officer Dirk Van Ek (centre) prepares for a practice dive. His diving companions, Leading Seamen Bill Burton (left) and Mike Atkinson give him a helping hand.

## Two win golf tournament

Two Canadians have won the seventh international amateur-team golf championship held recently in Maracaibo, Venezuela.

Gary Cowan of Kitchener, Ontario shot a three-under-par 69 in the final round to finish with a 290 total and win low individual honours. Cowan is a former Canadian amateur champion and twice winner of the U.S. amateur crowin. Doug Roxburgh of Vancouver, two-time winner of the Canadian amateur title, had a one-over-par 73 in the final round to finish with a 296 total for 72-hole tournament.

It was the first time Canada had participated in the competition which attracted 27 countries this year. The Canadians won the Simon Bolivar Trophy for winning the event, sponsored by the Venezuelan Golf Federation.

## Canada goose eggs flown to the United States

The Ontario government flew Canada goose eggs to Arkansas this spring to bolster the goose population in that state.

Between 200 and 300 eggs were transferred in the initial step of a three year project to move 800 eggs.

The Canada goose was once a common bird in Arkansas but the geese stopped migrating to that southern state shortly after the Second World War. The northern states began luring the geese with ample food supplies and water reservoirs which flowed throughout the winter.

A flock of about 3,000 birds nests in the Upper Canada migratory bird sanctuary along the St. Lawrence River near Morrisburg posed a threat to farmers in the area and the airlift of eggs was expected to help control the size of the eastern Ontario flock.

An aircraft outfitted with incubators flew the birds to Arkansas where they were incubated by the University of Arkansas and raised for six weeks by a commercial poultry farm.

The goslings were then put out along the Arkansas River Valley where they are expected to teach themselves how to fly. Canada geese show loyalty to where ever they learn to fly and will always consider that spot their home.