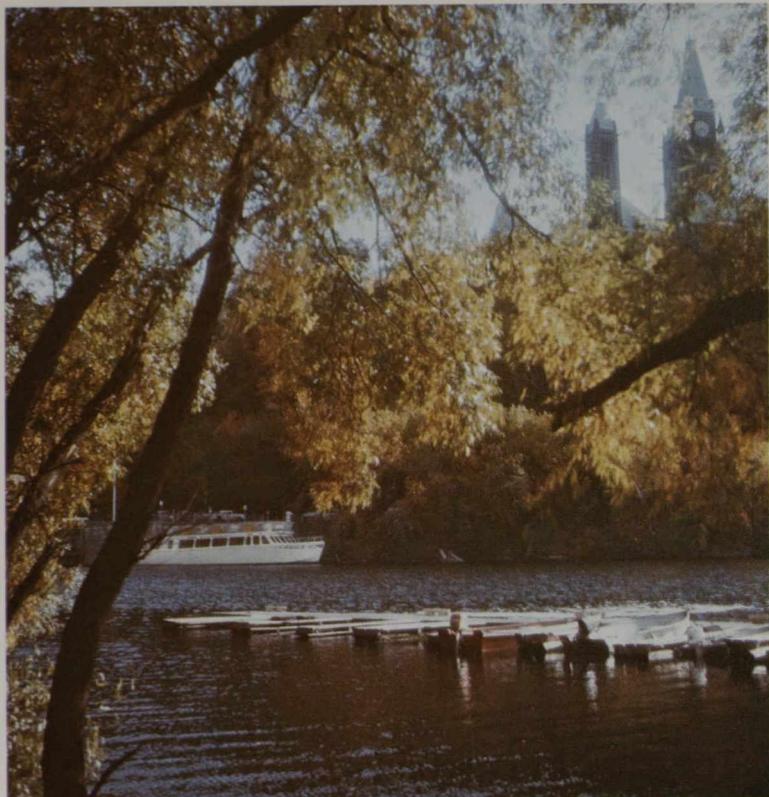


## Far Out Tours, Family Inns, Parlez Français

Canada's biggest commodity is itself. Taste a bit, take a trip. You can go deep into the interior, to the Arctic, even to the north pole, or just up the Mackenzie River by steamer. For a start in tracking down that sort of experience, try TravelArctic, Yellowknife, Northwest Territories. Also, Department of Travel & Information, Box 2703, Whitehorse, Yukon. They have brochures and can answer questions. For just about any kind of travel information, general or specific, write the Canadian Government Travel Bureau, Ottawa.



## The Theatron 780

Last November, the Atomic Energy of Canada, Ltd. revealed its computerized powerhouse of cancer therapy.

The new machine, the Theatron 780, contains a memory bank to store each patient's treatment program for the quick, accurate repetitions

which are necessary as often as twenty-five times, without tying up a radiological team with lengthy preparations.

The machine is rotational, allowing a beam of radioactivity to attack a tumor from all angles, to an unprecedented accuracy of one millimeter, and also can be used in a stationary position, too.

The Theatron 780 is housed in two rooms — one for treat-

ment and the other for technicians and controls — and costs between \$53,000 and \$59,400. The radioactive source, manufactured at the AECL's Chalk River Laboratory, is made up of 300 to 400 pellets of cobalt 60, each the size of a pencil point. This source would cost a hospital an additional \$20,000 to \$75,000 depending on its strength. For more information and the name of your nearest General Electric Medical Systems retailers, write Marketing Division, AEC Ltd., P.O. Box 6300, Station J. Ottawa, Ontario K2A 3W3.

The laboratory also has a Medical Products Sterilization brochure, outlining the five-year-old Canadian process of sterilizing all medical supplies — from scalpels to bandages — with cobalt 60, rather than the traditional gas. You can expect to pay between 200 and 300 thousand dollars for a unit, depending on the amount of customization you require. There are eleven units operating around the world.

