

PHOTOS: CANADIAN FORCES PHOTO

Each unit represents Can\$50 million in contracts placed \* Includes \$679 million for the Lockheed Auroras

## Ships and Whales and Geostrophic Winds

The Canadian Armed Forces become involved in a number of things that have little or no military connection. Last summer a ten-member biology team from Acadia University went to the Arctic Ocean on *HMCS Preserver* to count whales and birds, note the habits of Arctic char, watch out for traces of industrial pollution and observe polar bears, musk-oxen and walrus.

The *Preserver* was accompanied by two helicopter-equipped destroyers, *HMCS Ottawa* and *HMCS Assiniboine*. They brought medical and dental services and supplies to northern settlements, conducted fisheries patrols for the Department of Fisheries and Environment, practiced Arctic operations, resupplied survival cairns and sea-lifted fuel.

Arctic exercises.



Other military men and women were assisting in research projects on underwater acoustics, hydrographics, the environment and geostrophic winds (those determined, in part, by the earth's rotation).

