40/3

A Canadian contribution to the International Biological Programme

Arctic Arctic Minimum Minimum

An Integrated Study of Energy Flow through Char Lake - a High Arctic Ecosystem

Location:

Resolute Bay, Cornwallis Island, N.W.T.

Emphasis:

The population dynamics of phytoplankton, mosses, zooplankton, benthos, fish and bacteria.

The study is a cooperative venture in which scientists and students from several institutions are involved.

Facilities:

Well equipped laboratory with spectrophotometers, growth chambers, monotoring equipment, etc. Scuba divers will be available.

Address inquiries to one of the following:

Dr. J. KALFF, Department of Zoology, McGill University, Montreal, (phytoplankton) Dr. F. H. RIGLER, Department of Zoology,

Dr. F. H. RIGLER, Department of Zoology, University of Toronto, Toronto, (zooplankton) Project co-ordinator

Dr. H. E. WELCH, Department of Zoology, University of Toronto, Toronto, (benthos, fish)

INQUIRIES FROM INTERESTED GRADUATE STUDENTS OR SCIENTISTS ARE WELCOMED