

## MR. TRUDEAU TO TOUR PACIFIC

The Prime Minister has announced that he plans to visit New Zealand, Australia, Malaysia and Singapore in May before going to Japan for a five-day official visit as a guest of the Japanese Government. While in Japan, he will visit Expo 70 at Osaka and take part in the celebration of Canada's National Day on May 27. The schedule calls for Mr. Trudeau's departure from Ottawa on May 10 and his return on May 29.

The Prime Minister's tour reflects Canada's growing interest in the countries on the "Pacific rim". Australia and New Zealand have long-established historical relations with Canada in the Commonwealth, and trade with them is increasing. Mr. Trudeau's visits will reciprocate those paid by the Prime Ministers of both countries to Canada last year and will serve to emphasize the importance Canadians attach to closer ties with their Commonwealth partners in the South Pacific.

Canada has important trading relations with Malaysia and Singapore, where Canadian investment is increasing. They are also recipients of substantial capital and technical assistance under the Canadian international development program. The Prime Minister's visit will renew the contacts he has established with the Prime Ministers of Malaysia and Singapore.

## ROCKETS TO STUDY ECLIPSE

Four *Black Brant III* rockets will be launched early next month in a study of a total eclipse of the sun, from a temporary site in Nova Scotia.

The rockets, which were built by Bristol Aerospace, Winnipeg, will carry payloads weighing between 50 and 60 pounds to an altitude of 100 miles to probe the effects of the eclipse on climate and radio communications. The project will be conducted by the National Research Council and will take place on March 7 from the Port Dufferin area on Nova Scotia's eastern shore.

The first launching will take place one hour before the eclipse, the second just before totality, the third at totality and the fourth just after. None of the payloads carried by the rockets is retrievable. The scientific information will be transmitted from the complex electronics payloads to ground receiving stations.

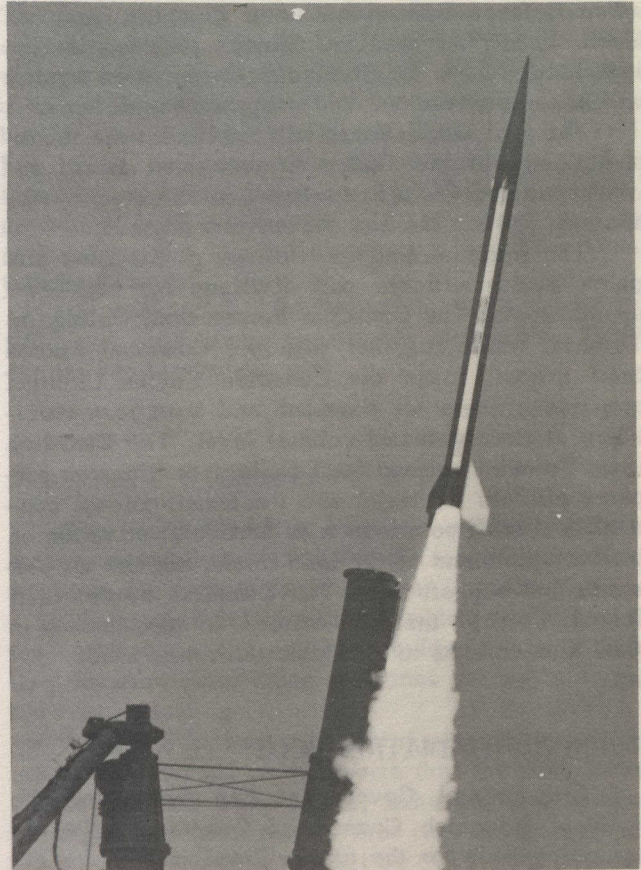
In addition to designing the rockets, Bristol is also building the payloads, and installing in them the scientific experiments. Besides NRC equipment, scientists from Britain will place instruments in one of the payloads.

The NRC probe is taking place in Nova Scotia because the eclipse will cut a path 75 miles wide along the east coast of the province, then travel across Cape Breton Island and into Newfoundland.

The four-rocket shot is part of a chain of upper-

atmosphere probes down the east coast of North America during the eclipse period. A series of rockets will be launched from several sites in the United States, and scientists from other parts of the world will be participating in the probe.

The *Black Brant III* is a simple, single-stage rocket powered by a solid fuel, which makes it easier to launch than liquid-fuelled rocket engines.



*The Black Brant III rocket.*

## OFFICER TRAINING IN CANADA

The Minister of National Defence has authorized the establishment of a new headquarters to command the National Defence College and the Canadian Forces' staff colleges and military colleges, effective January 1. The commander of the organization, which has been designated Headquarters, Canadian Defence Education Establishments, is Major General W.A. Milroy of Edmonton and Calgary.

Initially, the new headquarters will command the three military colleges — the Royal Military College, Kingston, Ontario, le Collège militaire royal de St. Jean, St. Jean, Québec, and Royal Roads Military College, Victoria, British Columbia. It will also take command of the National Defence College, Kingston, the Canadian Forces College, Toronto, and the Canadian Land Forces Command and Staff College, Kingston.