

ALBATROSS IN FLIGHT

The Grumman SA-16B Albatross will demonstrate its rescue capabilities at Summerside Air Force Day, Saturday. The aircraft is used primarily in search and rescue operations over the Canadian mainland, the Arctic archipelago, and the coastal waters.

Air Force Day Has 18th Birthday

Air Force Day at RCAF Station Summerside this Saturday is the 18th for the Station. In fact this year is the 18th year that Air Force Days have been held. A Canadian idea, the first Air Force Day was held in June, 1947, when RCAF stations across the Dominion played host to civilian visitors to show the public the type of work being done by the air arm of Canada's forces.

The original success of Air Force Day with its static displays, flying shows and bands prompted the RCAF to make it an annual event. The second Saturday of June became the traditional date for Air Force Day. The date was modified somewhat in 1959 when the Golden Hawks aerobatic team was formed. To allow as many as possible across the country to see this team put on its thrilling display, Air Force Day celebrations were held on different dates throughout the summer. This year, with the disband-

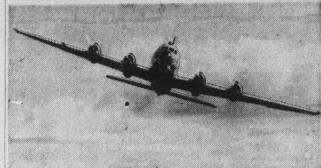
ment of the Golden Hawks, nine Air Force Day celebrations will be held at selected centres throughout Canada with the focal point being at Ottawa. Various "Open House" celebrations have been scheduled at some RCAF stations not holding an actual Air Force Day. An "Open House" features ground displays but no flying activities. However, both Air Force Day and "Open House" celebrations are designed to give the layman a better understanding of the work carried out by the Royal Canadian Air Force.

At the heart of the laboratory will be an atom - smashing chamber embedded deep in the rock of Mount Royal. The installation will include two tandem accelerators which could be used independently or together. This system was described as extremely versatile, permitting research on a great variety of nuclear properties and reactions as well as in nuclear medicine and biology.

Half the cost is being paid by the Quebec government, and the remainder shared equally by Atomic Energy of Canada and the National Research Council.

Dr. Lorrain predicted the laboratory will woo back to Canada a large number of physics graduates currently pursuing research programs in the United States and France.

air force day ANNIVERSARY



JULY 18th IN SUMMERSIDE
LINKLETTER MOTEL

311 Market St. Summerside

Search And Rescue Craft Take Part In Celebration

Maritime Air Command search and rescue aircraft will take part in the Summerside Air Force Day air show. The Albatross is a triphibian, capable of landing on water, snow, and ice. It flies from RCAF Station Greenwood. Also demonstrating in the air show is the rescue helicopter used in operations where

the lack of landing facilities make conventional aircraft useless.

The Argus, from Summerside and Greenwood, is frequently employed in search operations over the ocean where its long range makes it particularly effective. Often it will enter on search operations directly from anti-submarine patrol or, as in the recent case of a damaged Russian fishing trawler, an Argus on training operations will make the search.

The RCAF has the prime responsibility for conducting and co-ordinating search and rescue operations in Canada and, in this field, discharges the Canadian Government's responsibilities as a member of the International Civil Aviation Organization. A variety of aircraft are used in these operations.

Search and rescue activity in Canada during 1963 was instrumental in the saving of 48 lives. Of 192 aircraft distress incidents, 37 developed into major aircraft search operations under the direction of rescue in 44 quarters at Vancouver, B.C., Winnipeg, Man., Trenton, Ont., and Halifax, N.S.

The RCAF Rescue Coordination Centre in Halifax exemplifies the degree of service integration already in the Maritimes. RCC can call upon RCAF fighters, Navy aircraft and ships, Canadian Coast Guard cutters and aircraft to perform the rescue role.

The RCAF flew 8,378 hours in 1963 on search and rescue operations, while the total flying for

Big Nuclear Lab Scheduled For Montreal

MONTREAL (CP)—The biggest nuclear physics laboratory in Canada, outside Chalk River, Ont., is to be built at the University of Montreal. Plans for the \$4,200,000 laboratory, scheduled for completion in the summer of 1966,

air force day ANNIVERSARY



Largest aircraft ever built in Canada, the Yukon has been in service with the RCAF since 1961. Designed for high speed, long range transport duty, the Yukon can haul a 27-ton payload some 7,000 miles and a 15-ton payload nearly 4,000 miles.

air force day ANNIVERSARY



AIR FORCE DAY
IN SUMMERSIDE
SATURDAY, JULY 18th
Come And Bring Your Friends
Fitzgerald and Snow Ltd.
CONSTRUCTION
334 Highland Ave. Summerside

air force day ANNIVERSARY

IN SUMMERSIDE
Saturday, July 18th
Ladies' and Men's Clothing
MacKenzie's
HOUSE OF FASHIONS
Water Street Summerside

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SATURDAY, JULY 18
Summerside

Your Host to Quality Men's Clothing
Maurice Mill Limited
CLOTHING OF DISTINCTION FOR MEN
Water Street Summerside

air force day ANNIVERSARY

NICHOLSON'S DRY CLEANERS
44 Central Street Summerside

NORAD — PARTNERS IN DEFENCE — Stretching from the North Pole to Mexico and from East to West far beyond the continental coasts, Canadian and American forces man a defence system which includes the RCAF Air Defence Command as well as American Army, Air Force and Naval forces. Part of the NORAD deterrent is composed of RCAF and USAF manned interceptors poised ready for immediate attack on hostile bombers.

BRING YOUR CAMERA & RECORD YOUR VISIT

air force day ANNIVERSARY

One of the most versatile aircraft in the world, the Hercules is capable of heavy cargo and troop transport, trans-oceanic and Arctic supply operations, paratropping and reconnaissance. Designed to take off and land on short runways or rough ground, in any season, the Hercules is a valuable aircraft in the RCAF Air Transport Command inventory.

Summerside, July 18th
We Extend Best Wishes To The R.C.A.F. on Air Force Day 1964!
THANE ELLIS LTD.
PHONE 436-2255
Potato Dealers
Summerside Exporter of Seed and Tablestock Potatoes

plan to be part of the fun and excitement!
AIR FORCE DAY
SATURDAY, JULY 18
SUMMERSIDE
MOORE & McLEOD LTD.
ON THE ISLAND IT'S YOUR FAVORITE SHOPPING CENTRE

Air Force Day in Summerside
Saturday, July 18th
Our Best Wishes For A Successful Air Show
Williams, Murphy & MacLeod Ltd.
GENERAL CONTRACTORS