# OF CANADIAN COMMERCIAL MILITARY CIVIL AVIATION

VOLUME 21

TORONTO, CANADA, JULY, 1948

No. 7

# Flying Clubs May Get Increased Grant

### Transport Minister Chevrier Feels Present Grant Insufficient, May Include Clubs In the Supplementary Estimates

may increase its financial assistance to the flying clubs across Canada before the end of the existing session of parliament, according to an announcement by Transport Minister Lionel Chevrier in the House of Commons on June 10.

Mr. Chevrier agreed that the \$5,000-grant to the clubs, provided for in the regular 1948-49 estimates of expenditures, was insufficient to meet their needs. He added that he would consider whether a further grant would be provided in the supplementary estimates.

This statement was made after Gordon Graydon, MP, had stressed the value of the clubs and their need for government assistance.

It was pointed out by Mr. Graydon that the clubs had played a vital role both in war

The federal Government, and peace, and were valuable to Canada's national security. He added that he hoped that no club now engaged in training pilots would have to cease functioning due to the lack of government aid.

Other speakers on behalf of the flying clubs were Lawrence Skey (P.C. Toronto-Trinity) and N.J.M. Lockhart (PC Lincoln).

Mr. Chevrier stated that he fully recognized the value of the flying clubs, since he had been chairman of a wartime committee which found that without the clubs the British Commonwealth Air Training Plan could not have been so successful.

He further pointed out that the day might come when the Government would have to consider paying subsidies to bush airlines that fly into remote areas, in order to expand the north country.

## Progress on Avro C-102 Jet Airliner Favorable

Favorable progress in con- | wing structure as a complete struction of the C-102 four-jet airliner prototype at A. V. Roe Canada Ltd., Malton, is reported. It is anticipated that this first aircraft will fly next February or March.

The rear centre section structure has been completed and removed from the jig. Its stretched-skin panels and flush riveting indicate highquality workmanship.

The nose section structure with the pressurized bulkhead will be out of the assembly jig within a few weeks. Meantime, the outer main plane skinning is being completed seperately, to be added to the

subassembly.

The outer wing will serve as integral fuel tanks and will provide for under-wing refuelling as well as the conventional system.

Special attention is being paid to pressurization which is of great importance in a shortmedium-range aircraft which will encounter rapid changes of altitude in operation. Pressurization is being designed to retain 4,000-ft. atmosphere up to 30.000 ft.

Considerable work has been done on the centre section recently. It will contain four Derwent jet engines paired in two nacelles.



## Cessna 170 Comes to Canada

Flying over Montreal, the four-place Cessna 170 shown above is the latest acquisition of the Laurentide Flying School of Cartierville Airport, Montreal. Powered by a 145-hp Continental six cylinder engine, the 170 has a top speed of 140 mph and cruises at 120 mph. The cruising range is over 480 mph and it can accommodate 100 lb of luggage. Price is \$6,475 faf Cartierville.

In the background of the picture is the new 90-hp Cessna 140.

#### Strength Diplomacy **Urged by Curtis**

Strength is the only diplomacy Russia recognizes. The only action Canada can take to prevent a future war is to be strong and ready to fight if need be. These statements were made by Air Marshal W. A. Curtis, chief of air staff, RCAF, speaking at the 19th annual meeting of the Aero Medical Association in Toronto on June 17.

The speaker paid tribute to the late Sir Frederick Banting who "recognized the problem of the human element in flying before the war and initiated action in aviation medical research."

The convention at the Royal York hotel, June 16-18, was attended by nearly 500 delegates from 16 countries. Dr. J. W. Tice, as president of the Association, presided at the convention.

Report on the panel discussions and papers on a wide range of aero medical subjects will be featured in subsequent issues of Canadian Aviation

#### Kingston Airport to Be Closed Soon

Closing of the Kingston airport by the Dept. of Transport will take place soon. The city council ha been advised by A. T. Cowley, deputy minister for air services, that the airport will be closed unless the city takes action to lease the property.

The city council recently advised that it was not interested in obtaining a longterm lease.

**BSAA** Purchases Vickers Vikings

British South American Airways has purchased five Vickers Viking 24-seat aircraft for service in the Caribbean area, where they will replace the Lodestars which were used by British West Indian Airways - recently taken over by BSAA.

The Vikings are modified to the airline's requirements by Vickers-Armstrong Ltd., and they will be put into commission within a few months.