



**DUNLOP FIRST:** The first aircraft tires made in Canada from all-Canadian nylon came out of the production moulds at the Toronto plant of the Dunlop Tire & Rubber Goods Co. Ltd., recently, according to the company. The tires are the first of a production run for Avro Canada CF-100s. Dunlop officials shown above are, L to R: R. Hughes, production superintendent; Gordon Wheeler, aviation division sales manager; D. B. Collett, vice-president and general manager; W. H. Bartlett, works manager.

comes news of other airport developments.

- At Falconbridge, Ontario, some 15 miles from Sudbury, the RCAF is to build an emergency landing field, expected to comprise initially one 6,600 foot runway.

- At Winnipeg, a program of lengthening and strengthening runways is nearing completion. A new administration building is also planned.

- At Montreal, the job of lengthening the north-east/south-west runway from 5,000 feet to 7,000 feet is now being tidied up. A similar extension was carried out on the east/west runway last year.

- At Calgary, the hangar tarmacs are to be reconstructed. However, a proposed new administration building has been deferred, as have other major improvements, by defence construction programs with a higher priority elsewhere.

- At Comox, B.C., a runway is being lengthened at a cost of \$700,000 and reports are that a \$4,000,000 airport expansion program is to be undertaken for the RCAF.

## New Avro President

Long rumored, the resignation of Walter N. Deisher as vice-president & general manager of Avro Canada, was officially announced on October 12, and simultaneously it was revealed that Crawford Gordon Jr., Canada's Co-Ordinator of Defence Production, had been appointed to take Mr. Deisher's

place with the title of president and general manager. The former president of the company, Sir Roy Dobson, has become chairman of the board, succeeding J. P. Bickell, who died recently.

It is understood that future organization plans of the company under its new executive include the establishing of two distinct manufacturing divisions, one for air frames and one for gas turbines. At present there is considerable overlapping of organization for the two divisions.

The new president served in the Department of Munitions & Supply from 1941 to 1945 as Director General of organization, and Assistant Co-

Ordinator of Production. He continued with the Department of Reconstruction & Supply as Director General of Industrial Reconversion, and in 1946 was awarded the OBE for his services. He is a former president of the English Electric Company of Canada and vice-president of the John Inglis Company.

## Freighter Delivery

The first Bristol 170 Freighter was delivered to the RCAF last month. The aircraft that the Air Force is receiving are of the latest type, the Mark 31, which is one of the first types to meet fully ICAO requirements.

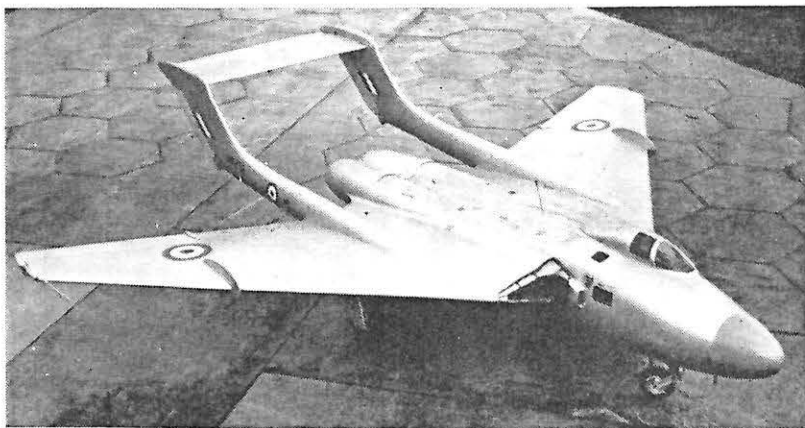
New features include: installation of Hercules 734 engines, giving increased take-off power; an automatic propeller pitch device which gives increased safety at take-off; strengthened main wheel undercarriage; new dorsal fin and tailplane of larger span, giving improved stability; main hold enlarged 3 ft. 10 in. at floor level by re-positioning of nose door support tubes and widening of rear bulkhead to 6 ft.; increased fuel capacity increasing still air range to 1,650 miles.

Delivery flights over the Atlantic, via Prestwick, Keflavik, and Goose Bay, are being handled by Silver City Airways. It is understood that only three Freighters were included in the first contract from the RCAF, but Bristol says that the order is for "a quantity".

## Wage Boosts

Three member firms of Canada's aviation industry recently granted wage increases and other concessions to their employees under new agreements

(Continued on page 41)



**NEW DH FIGHTER:** The first of a new class of day and night jet fighters, the DH-110 made its maiden flight on September 26 piloted by John Cunningham. A two-place aircraft with an offset pilot cockpit, the DH-110 is powered by two Rolls-Royce Avon and combines very high performance with modern electronic navigation and combat aids. Though resemblance to Vampire is remote, it obviously traces its line of descent back to this source. Wing features sharp sweep back.