

.....A TRIO OF TWINS FOR THE DOT.....



The DoT recently took delivery of three Piper Apaches from Trans Aircraft Co. of Hamilton, Canadian distributors for Piper. The airplanes, which are the first light twins to be acquired by the Government Department, will be based at the regional offices of Moncton, N.B., Edmonton, Alta., and Ottawa, Ont.

They will be used on the customary variety of DoT duties, including radio range calibration, liaison, etc. Two of the machines may be temporarily assigned to the annual DoT sponsored instructors' schools.

All three of the airplanes are the

Super Custom model and are equipped with full instrumentation, dual vacuum pump and dual generators. They are, however, fitted with ADF 14's instead of ADF 12's. The first of the three machines, which are painted in DoT colors, was delivered on Jan. 16 and the other two followed in February.

Below, DoT Supt. of Flight Operations J. D. Hunter (L) accepts log books from Glenn White of Trans Aircraft. At top, standing before the first Apache, is one of the DoT's VIP Pilots, S. T. Grant.



licensed civil aircraft flew 294,449 miles, carrying 9,153 passengers and 79,850 pounds of freight. In 1954, 2,800 civil aircraft flew 61,582,481 miles, carrying 115,013,477 pounds of freight. (No figures were given for passengers.) The number of airports increased from 35 to 470.

The number of passengers carried by Canadian air lines first broke through the million mark in 1948, when 1,136,208 passengers travelled by air; a decade previously, only 131,107 people flew.

No Larger Letters

The Canadian Owners & Pilots Association reports that the Transport

Department has dropped its proposal to have all aircraft registration markings increased in size. The large number of protests from industrial and private owners is said to be responsible.

Frequency Allocated

The Transport Department has allocated the frequency 5680kc/s for non-scheduled air operations in Northern Canada outside designated airways. It has been installed at the following DoT stations: Montreal (temporary), Knob Lake, Fort Chimo, Coral Harbor, Churchill and Yellowknife.

Operating companies may be authorized to use this frequency at aeronau-

tical ground stations, with a maximum ground station power of 300 watts, to provide a communications service to non-scheduled operators. The DoT is also prepared to authorize its use by non-scheduled aircraft. Operating agencies are advised to notify the department of their intentions and to submit the radio licenses for their aircraft and private commercial ground stations involved for suitable amendment.

TWA Goes Jet

Trans World Airlines, for \$4,500,000 each, has purchased eight Boeing 120 Jet-Stratoliners, delivery to begin in April, 1959. TWA says that within the next few months its orders for jet airliners will total 30.

INDUSTRY INVENTORY

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tion and overhaul of all types of aircraft up to and including DC-4's; manufacture of parts and components for civil and military aircraft; salvage of aircraft, temporary repairs and ferry-out of all types of aircraft up to and including DC-4's, modification and repair of aircraft ground handling equipment; manufacture of custom sheet-metal components for airborne and ground telecommunications equipment.

•**Enheat Aircraft:** As the aircraft division of Enamel & Heating products Ltd., Enheat is engaged at its Amherst, N.S., plant in the production of aircraft spares and components; repair and overhaul of parts and components; tool and jig making; stocking and selling of component aircraft materials and parts. Current projects include the repair & overhaul and production of Lancaster spares and components; production of the CS2F-1 empennage; repair & overhaul of civilian aircraft components and airframes; cannibalization of Lancasters for the RCAF; production and repair & overhaul of Lockheed Neptune spares.

•**Ferranti Electric Ltd.:** This Toronto firm produces electrical gyroscopic aircraft instruments for use by the military services.

•**Flight Refuelling (Canada) Ltd.:** Located in Toronto and a subsidiary of Flight Refuelling Ltd., of Britain.

MONTREAL
ST. CATHARINES

MARCH/56 AIRCRAFT