

aviation news digest



FIRST PICTURE released for publication of the Vertol Model 107, built to carry 25 passengers, or 22 troops. Powered by two turbine engines, the 107 is claimed to have very competitive capacity and speed, plus the reliability of a twin. Prototype is shown flying over the Delaware Memorial Bridge, near Wilmington, U. S. Army has ordered 10 of the Model 107s.

Agricultural Chipmunk

The de Havilland Chipmunk, originally designed and manufactured by de Havilland Aircraft of Canada Ltd., and subsequently built in England, is to be produced in an agricultural version by the British company. Modifications in design include increasing the height of the cockpit cover to afford improved vision from the rear seat. Hopper is situated in front of the pilot and the spray bars extend along the trailing edges of the wings.

'Safe Flight' In Canada

Following the opening of the Malton, Ont., plant of Safe Flight Instrument of Canada Ltd., subsidiary of Safe Flight Instrument Corp., White Plains, N.Y., manufacturing and overhaul activity is well under way. The Royal Canadian Navy pioneered the acceptance of the company's Speed Control equipment for aircraft carrier operations and it is now standard on their de Havilland CS2F Trackers and the F2H Banshees. TCA's Viscounts also employ Safe Flight equipment, and it is currently being evaluated on the Canadair CL-28 Argus for the RCAF. Speed Control is now standard on the Fairchild F-27.

TCA Jet Seating

Trans-Canada Air Lines has announced that its Douglas DC-8s will carry 127 passengers, 28 in the first class section and 99 in the economy cabin.

Welcome At Peterborough

Pilots flying to Peterborough, Ont., will be welcome at the new airport three miles southwest of the town. There is 1,900 ft. of smooth, hard-packed sandy east-west runway with clear approaches. Runway markers are now in position, gas tanks are being installed, and a wind sock is being placed at the centre of the field. Airfield is licensed by Department of Transport for light aircraft, day flying only. There are no landing fees and a telephone is available at the office on the field. You will need the key; it is hanging over the west window! And the welcome sign is on the mat.

NATO Training Ceases

RCAF's original NATO aircrew training plan, which began in 1950, has terminated. Plan trained more than 5,000 pilots and observers from 10 other NATO countries. Some training is continuing for personnel from Norway, Denmark, the Netherlands, and West Germany.

Export Financing Support

Air Industries and Transport Association of Canada has written in support of a submission made to the prime minister by the Canadian Exporters' Association. Submission outlines the problems of financing experienced by companies in Canada who wish to export, and recommends the government to set up provision of long term financing facilities, to help combat U. S. and U. K. competition.

June Traffic Up

Air traffic for June, in terms of the number of landings and take-offs, increased by 15.3 percent over the same period last year, according to Department of Transport figures. Busiest airport was Vancouver with 31,549 movements.

New NORAD Hunter

First squadrons of the U. S. component of the North American Air Defense Command are receiving delivery of the McDonnell F-101B Voodoo. An F-101A was briefly the world's speed record holder recently at 1,207.6 mph.

Facilities Approved

New laboratory facilities of Bristol Aircraft (Western) Ltd. at Winnipeg's Stevenson Field have received Royal Canadian Air Force approval for mechanical and metallographic testing of metals, testing of fusion welders, radiographic inspection of welds, light alloy and other castings, analysis of heat treatment salts, cleaning, plating and anodizing solutions and chemical film solutions, testing of anodic, chemical film and electro-deposited coatings. The facilities are part of the company's Test and Development Department which consists of process instrumentation; mechanical testing; chemical, metallurgical, X-ray, electronics standards; materials and processes laboratories. Two main functions are quality control of plant processes and development of new manufacturing processes and techniques. Head of the department is Charles Hovey, former professor of civil engineering at the University of Manitoba.