## CPA to N.Y.

Canadian Pacific Airlines has established a new fare structure permitting passengers to fly from Mexico City to New York via TCA or American for the same fare as passengers using carriers operating directly between New York and Mexico City.

## Golden Arrows

Trans World Airlines (through Hughes Tool Co.) has ordered 30 and Delta Air Lines 40 of the new Golden Arrow medium-range jet transports described as a combined undertaking of Hughes, Delta, Convair and General Electric. The plane will be produced by Convair's San Diego plant and powered by GE's CJ805 (civil J97's). Base price of the aircraft has been put at \$3,500,000 which could go down to \$2,900,000 if enough are bought. Max. cruise power at 25,000 ft. of 607 mph is claimed for a ramp-to-ramp range of 778 miles at gross take-off weight and climb to 25,000 ft. with 10,000 lb. reserve fuel. Runways of 5,200 ft. will be needed, it's claimed.

# IATA Fare Cuts

• Starting this October trans-Atlantic airlines will offer a 15-day excursion fare on present tourist class service available all year at \$425 New York-London round trip almost \$100 cheaper than normal fare, a 20% reduction will apply between all trans-Atlantic points.

• Basic first and tourist class fares (\$440 and \$290 one way, respectively), New York-London will remain unchanged until April 1, 1957. Off-season round trip reductions for winter months will be cut off although family fare reductions (offseason) will be continued though not on excursion tickets.

 Special emigrant fare will apply Nov. 1 to March 31 westbound from Europe at 40% less than normal one way tourist.

• On April 1, 1957, first-class fare structure will be revised to provide two levels of service, delux at \$450 one way and \$810 return and normal first class \$400 and \$720 (present first is \$440 and \$792).

• April 1, 1958, all airlines will start a new class of coach type mass transport service at \$232 one-way and \$417.60 return New York-London with 12 months validity. Many details have yet to be cleared up on this service which will come up again for later discussions.

### **Traffic Prediction**

A Delta Air Lines official sees scheduled airlines carrying 70 million passengers in 1965, with 80 out of every 100 persons traveling any significant distance going by plane. This would be the early result of the impact of jet travel.

## Modernized DC-3s

Corporation's AiResearch Garrett Aviation Service has come up with a "Maximizer" kit modification process for DC-3s designed specifically to increase speed, provide substantial margins of safety at high and low speeds and rate of climb, and improve payload and economy. Installation cost is \$15,000.

# air transport



PASSENGER CARRIER. Billed by Canadian Clark Ltd. of St. Thomas, Ont., as the solution to at least one jet age travel problem, the Clark-Ross "Mobile-Cruiser" straddle carrier, shown above is designed to eliminate the costly runway to terminal ground run for jet airliners. Passengers board the pod, which is then picked up by the straddle carrier and transported to the aircraft parked at the end of the runway. The carrier raises the pod to the level of the airliner door. Process is merely reversed for deplaning.

## AA at Toronto

American Airlines has celebrated its 15th anniversary of service to Toronto during which time the airline has carried 351,000 on this service since inauguration in 1941 with DC-3's which have since been replaced with Convairs and DC-6's which will again be replaced by Lockheed Electra turboprop airliners in 1958. Since starting with seven people in Toronto it has grown to 55 with 18 at Malton airport 1941 the AA office staff has grown to 55 with 18 at Malton airport and Toronto has grown from 77th to 17th on the AA system in terms of traffic. An AA innovation at Toronto was the customs and immigration pre-clearance at Malton airport for passengers going to the U.S.

#### Twin-Pioneer Data

Scottish Aviation lists cruising speed 162 mph, range almost 600 miles and operation from a 110-yard grass runway as capabilities of its 16-seater Twin-Pioneer. First of an initial production quantity of 200 is to be available this month.

#### Record Breaker

Capital Airlines says almost all its operating records during the past 29 years have been smashed on Viscount runs. Load factor has been consistently in the 80's. Capital recently announced purchase of another 15 Viscounts, bringing its Viscount fleet to 75 aircraft.

#### WAL System

Two years of research and development were climaxed recently by Western Air Lines when a new private-line communications network was put into full operation. The system links 47 privateline stations on the airline's 6,350 miles of routes in 12 states and Canada.

## Capital's V's

Capital Airlines is experiencing lower operating costs on the Viscount than was originally estimated with a breakeven passenger load factor now of 56.8% which is expected to drop to 53% to

#### **Briefs**

First in a series of flight tests on a new French private aircraft, the fourseater Boisavia "Anjou" were begun a few weeks ago.

Pacific Western Airlines has suspended its Class I scheduled service between Vancouver and Victoria via Nanaimo.

Aeroflot, the Russian airline, is interested in purchasing the French Caravelle jet transport in addition to operation of Russian jet transports.

BOAC's Britannias will be delayed further on entry into service because of a number of minor engine modifications to be made resulting from icing trials made recently in the Entebbe area of Africa.

Piedmont Aviation Inc. has given Fairchild a firm order for 12 new F-27 Friendships with options on 12 more at a total cost of \$8 million. This brings Fairchild's backlog to 23 firm orders and 25 on option including those placed by Mackey, West Coast, Frontier, Bonanza and one unidentified airline.

TCA's Viscount simulator order (5) with Air Trainers Ltd. is behind on delivery with the first not expected to be installed until late this fall.