International Air Agreements.—The position of Canada in the field of aviation as well as its geographical location makes co-operation with other nations of the world engaged in international civil aviation imperative. Canada therefore took a major part in the original discussions that led to the establishment of the International Civil Aviation Organization (ICAO) which has headquarters at Montreal, Que. A special article on The International Civil Aviation Organization and Canada's Participation Therein appears in the 1952-53 Year Book, pp. 820-827. At present Canada has air agreements with 21 other countries.

## Section 1.—Air Services

Air transport services may be grouped into two broad classes—Scheduled Services and Non-scheduled Services. Services in the first group are operated by air carriers who offer public transportation of persons, mails and/or goods by aircraft, serving designated points in accordance with a service schedule and at a toll per unit. The second group includes the following:—

- (1) Regular Specific Point Air Services—operated by air carriers who offer public transportation of persons, mails and/or goods by aircraft serving designated points on a route pattern and with some degree of regularity, at a toll per unit.
- (2) Irregular Specific Point Air Services—operated by air carriers who offer public transportation of persons, mails and/or goods by aircraft from a designated base, serving a defined area or a specific point or points, at a toll per unit.
- (3) Charter Air Services—operated by air carriers who offer public transportation of persons and/or goods by aircraft from a designated base, at a toll per mile or per hour for the charter of the entire aircraft, or at such other tolls as may be permitted by the Air Transport Board.
- (4) Contract Air Services—operated by air carriers who do not offer public transportation but who transport persons and/or goods solely in accordance with one or more specific contracts.
- (5) Flying Clubs—operated by air carriers incorporated as non-profit organizations for the purpose of furnishing flying training and recreational flying to club members.
- (6) Specialty Services—operated by air carriers for purposes not provided for by any other class, such as flying training, recreational flying, aerial photography and survey, aerial pest control, aerial advertising, aerial patrol and inspection, etc.

Current operations of the two major airlines forming the nucleus of Canada's freight and passenger air service are outlined below.

Trans-Canada Air Lines.—In 1962, its 25th year of operation, TCA carried a record 3,865,408 passengers, 4 p.c. more than in the previous year, and flew 2,659,578,000 revenue passenger-miles with an average load factor of 60 p.c. Ton-miles of revenue commodity traffic, including air express, totalled 29,827,000 and ton-miles of air mail totalled 12,862,000. TCA celebrated its silver anniversary by flying one of its first aircraft, a ten-passenger Lockheed 10A, across the country from Halifax to Vancouver. This aircraft then flew the 122-mile route between Vancouver and Seattle on Sept. 1, 1962, 25 years to the day after TCA inaugurated its first passenger service over the same route.

During the busy summer months of 1962, the airline offered more than 3,000 seats in each direction on 24 weekly return flights across the North Atlantic, and more than 1,000 seats daily in each direction across Canada. DC-8 jets were operated across the North Atlantic to Britain and Continental Europe and during the year were introduced on all services between Canada and the Caribbean. At the year end, TCA was serving 58 communities across Canada, in the United States, in Britain and Continental Europe and in the Caribbean over 35,426 miles of air routes.

TCA's fleet at the end of the year consisted of 11 DC-8's, 22 turbo-prop Vickers Vanguards and 48 turbo-prop Vickers Viscounts, plus two DC-3's. Four Douglas DC-8F's and an additional Vanguard were scheduled for delivery early in 1963 and a fifth DC-8F was on order for delivery in 1964.