

Avro Canada C-102 Jetliner

The Avro Canada C-102 was the second jet airliner to fly in the world and the first in North America. Despite airliner interest in it the Canadian government forced Avro to abandon the project in favour of the CF-100 fighter.

Development of this jet airliner began in 1946 and the C-102 made its first flight on 10 August 1949, only 13 days after the first flight of the first jet airliner, the deHavilland Comet. In April 1950 the C-102 made a sensation by flying from Toronto to New York in 58 minutes - half the previous record. Howard Hughes wanted to order 30 C-102s for TWA but demands by the Canadian government for the Avro CF-100 fighter forced Avro to abandon the project. Proposals to launch the C-102 in 1953 also failed and the sole aeroplane was broken up in 1956, only the nose survives in the Canada Aviation Museum..

This model represents the sole Jetliner in its original colours, c. 1950.

Data: *Engine* four Rolls Royce Derwent V turbojet engines of 16kN (3600lb) thrust each. *Wing span* 29.9m (98ft 5). *Length* 25.1m (82ft 5in). *Gross weight* 29,948kg (65,000lb). *Cruising speed* 605km/h (420mph). *Range* 2000km (1,250miles). *Payload* 36 passengers.

F-Rsin 1/144 kit completed by Leigh Edmonds in October 2008.



THE LITTLE AVIATION MUSEUM