

6.—Employees and Salaries and Wages in Civil Aviation, in Canada, 1936.

Item.		Flying Clubs.	Commercial.
Employees.....	No.	67	548
Salaries and Wages.....	\$	80,707	815,931

Section 4.—Traffic.

The freight carried by aircraft consisted largely of machinery, supplies, etc., for mines in the northern part of Quebec, Ontario and the western provinces and the Northwest Territories. Many of these mines are accessible only by canoe in the summer and dog team in the winter or by aircraft, and aircraft transportation will probably be the cheapest and most effective method of transportation during the life of a large number of these. The pounds of freight and express carried by aircraft has grown steadily and rapidly, increasing from 2,372,467 pounds in 1931 to 25,387,719 pounds in 1936. This is considerably more than was carried in any other country, the United States reporting 6,958,777 pounds for 1936. The activity in mining, particularly in gold mining due to the increased price of gold, has been a large factor in this rapid growth of air transportation of freight and express. Much mail, not included in the mail carried under contract, is also carried into the mines by aircraft.

The number of accidents shown in Table 9 includes only aircraft accidents whereas the number of persons injured includes injuries to mechanics in hangars and repair shops which, of course, cannot be charged to any defect in aircraft or aircraft flying.

7.—Operations of Civil Aircraft in Canada, 1936.

Item.	Provincial Government.	Flying Clubs.	Commercial Services.	Total.
Numbers of clubs.....	—	22	—	22
Numbers of members—flying.....	—	1,239	—	1,239
other.....	—	1,396	—	1,396
Numbers of flights of aircraft.....	11,739	39,693	108,582	160,014
Numbers of hours flown.....	9,684	15,826	76,443	101,953
Numbers of miles flown.....	703,541	(Not computed)	7,100,401	7,803,942
Gallons of gasoline consumed.....	119,355	106,716	1,455,446	1,681,517
Gallons of lubricating oil consumed.....	4,021	4,178	43,531	51,730
Numbers of crew carried.....	14,900	2,503	114,693	132,096
Numbers of paying passengers carried.....	Nil	1,563	97,888	99,451
Numbers of non-paying passengers carried.....	7,358	16	11,835	19,209
Totals, Personnel Carried.....	22,258	4,082	224,416	250,756
Numbers of crew carried one mile.....	861,589	100,870	8,791,231	9,753,690
Numbers of paying passengers carried one mile.....	Nil	71,150	8,653,640	8,724,790
Numbers of non-paying passengers carried one mile.....	452,740	160	928,246	1,381,146
Totals, Personnel Carried One Mile.....	1,314,329	172,180	18,373,117	19,859,626
Pupils given instruction.....	5	958	341	1,304
Pounds of freight and express carried.....	2,440,614	Nil	22,947,105	25,387,719
Pounds of mail (postal contracts).....	Nil	Nil	1,107,060	1,107,060
Ton miles of freight and express.....	8,993	Nil	1,066,036	1,075,029
Ton miles of mail.....	Nil	Nil	89,588	89,588
Totals, Ton Miles, Freight, Express, and Mail.....	8,993	Nil	1,155,624	1,164,617
Square miles sketched from aircraft.....	587	Nil	375	962
Square miles photographed—vertical.....	1,100	Nil	5,372	6,472
Square miles photographed—oblique.....	Nil	Nil	156	156