

9.—Accidents Resulting from Aircraft in Flight in Canada, 1937.

Class of Flight.	Number of Accidents Resulting in—		Persons—			
	Death or Injury.	Property Damage Only.	Killed.		Injured.	
			Crew.	Passengers.	Crew.	Passengers.
<b>COMMERCIAL SERVICES.</b>						
With passengers, freight, mail.....	3	25	1	3 <sup>1</sup>	1	3
With crew only.....	1	19	Nil	Nil	1	Nil
Instruction.....	Nil	4	"	"	Nil	"
<b>Totals.....</b>	<b>4</b>	<b>48</b>	<b>1</b>	<b>3<sup>1</sup></b>	<b>2</b>	<b>3</b>
<b>LIGHT AEROPLANE CLUBS.</b>						
Instruction—student solo.....	1	8	1	Nil	Nil	Nil
Licensed pilot—solo.....	Nil	10	Nil	"	"	"
Licensed pilot with passenger.....	1	6	1	1	"	"
<b>Totals.....</b>	<b>2</b>	<b>24</b>	<b>2</b>	<b>1</b>	<b>Nil</b>	<b>Nil</b>
<b>STATE AIRCRAFT.</b>						
Forest protection.....	1	1	Nil	Nil	1	1
Exhibition and miscellaneous.....	Nil	1	"	"	Nil	Nil
<b>Totals.....</b>	<b>1</b>	<b>2</b>	<b>Nil</b>	<b>Nil</b>	<b>1</b>	<b>1</b>
<b>Grand Totals.....</b>	<b>7</b>	<b>74</b>	<b>3</b>	<b>4</b>	<b>3</b>	<b>4</b>

<sup>1</sup> Includes 1 bystander.

10.—Non-Flight Accidents in Connection with Civil Aviation in Canada, 1937.

Item.	Employees.		Other Persons.		Totals.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Commercial services.....	Nil	4	Nil	Nil	Nil	4
Light aeroplane clubs.....	"	Nil	"	"	"	Nil
State aircraft.....	"	"	"	"	"	"
<b>Totals.....</b>	<b>Nil</b>	<b>4</b>	<b>Nil</b>	<b>Nil</b>	<b>Nil</b>	<b>4</b>

Item.	Estimated Damage to Aircraft.	Other Damage and Expenses.
	\$	\$
Commercial services.....	142,534	1,330
Light aeroplane clubs.....	10,333	Nil
State aircraft.....	8,200	"
<b>Totals.....</b>	<b>161,067</b>	<b>1,330</b>

11.—Operation and Accident Averages in Commercial Aviation in Canada, 1937.

Item.	No.	Item.	No.
<b>OPERATION AVERAGES.</b>		<b>ACCIDENT AVERAGES.</b>	
Duration of flight.....hours	·699	Accidents per 1,000 aircraft flights.....	No. ·381
Length of flight.....miles	68·00 <sup>1</sup>	Accidents per 1,000,000 aircraft miles..	" 5·568
Paying passengers per flight.....No.	·75	Fatalities per 1,000 aircraft flights.....	" ·0239
Length of passenger journey.....miles	107·00 <sup>1</sup>	Fatalities per 1,000,000 aircraft miles..	" ·428
Length of flights with freight.....miles	156·00 <sup>1</sup>	Passengers killed per 1,000,000 passenger miles.....	" ·1659
Aircraft miles per gallon of fuel.....No.	4·976	Passengers injured per 1,000,000 passenger miles.....	" ·2488
Aircraft miles per gallon of lubricating oil.....	" 182·16	Crew killed per 1,000,000 crew miles... ..	" ·0831
		Crew injured per 1,000,000 crew miles..	" ·1663

<sup>1</sup> Approximate.