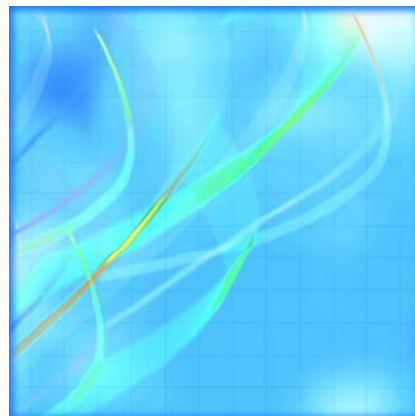


# **Aircraft Movement Statistics: Airports Without Air Traffic Control Towers (TP 141)**



November 2012



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# Aircraft Movement Statistics: Airports Without Air Traffic Control Towers (TP 141)

November 2012

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- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0<sup>s</sup> value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published
- \* significantly different from reference category ( $p < 0.05$ )

## Acknowledgments

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This publication was prepared by the Aviation Statistics Centre, of the Transportation Division, Statistics Canada under the general direction of **Antoine Rose**, Assistant Director, Transportation Division and **Norah Hillary**, Chief, Aviation Statistics Centre. **Kathie Davidson**, **Rose Krakower**, **Conrad Ogrodnik**, **John Scolli** and **Bev Pomfret** contributed to the preparation of this publication.

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## Highlights

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Moosonee, Ontario (3,535 movements) recorded the greatest number of itinerant movements in November 2012.

Peterborough, Ontario, the most active site in November 2012 recorded 2,442 local movements. This represented 27.3% of the total local reported movements registered by 46 airports without air traffic control towers.

## Analysis

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In November 2012 the number of take-offs and landings for 130 airports without air traffic control towers reached 50,979 movements. Moosonee, Ontario (3,545 movements) and Peterborough, Ontario (2,954 movements) were the most active sites. Of the 124 airports for which year-over-year comparisons were possible, 62 reported decreases.

There were 39,386 itinerant movements (flights from one airport to another) recorded by 111 airports without air traffic control towers in November 2012. Moosonee, Ontario, the most active site, recorded 3,535 take-offs and landings, up 4.6% from 2011.

Forty-six airports without air traffic control towers reported 8,936 local movements (flights that remain in the vicinity of the airport) in November 2012. Peterborough, Ontario, the most active site, represented 27.3% of the total local reported movements. It recorded 2,442 take-offs and landings, up 7.8% from 2011.

## Related products

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### Selected publications from Statistics Canada

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51-007-X	Aircraft Movement Statistics: NAV CANADA Towers and Flight Service Stations (TP 141)
51-203-X	Air Carrier Traffic at Canadian Airports
51-206-X	Canadian Civil Aviation
51-209-X	Aircraft Movement Statistics: NAV CANADA Towers and Flight Service Stations: Annual Report (TP 577)
51-210-X	Aircraft Movement Statistics: Airports Without Air Traffic Control Towers: Annual Report (TP 577)

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### Selected CANSIM tables from Statistics Canada

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401-0007	Aircraft movements, by class of operation and peak hour and peak day of movements, airports with NAV CANADA towers, monthly
401-0008	Aircraft movements, by civil and military movements, airports with NAV CANADA towers, monthly
401-0009	Itinerant movements, by type of operation, airports with NAV CANADA towers, monthly
401-0010	Itinerant movements, by instrument flight rules, visual flight rules and runway 88, airports with NAV CANADA towers, monthly
401-0011	Itinerant movements, by type of power plant, airports with NAV CANADA towers, monthly
401-0012	Itinerant movements, by aircraft gross take-off weight, airports with NAV CANADA towers, monthly
401-0013	Domestic and international itinerant movements, by type of operation, airports with NAV CANADA towers, monthly
401-0014	Aircraft movements, by class of operation and peak hour and peak day of movements, airports with NAV CANADA flight service stations, monthly
401-0015	Aircraft movements, by civil and military movements, airports with NAV CANADA flight service stations, monthly
401-0016	Itinerant movements, by type of operation, airports with NAV CANADA flight service stations, monthly
401-0017	Itinerant movements, by instrument flight rules, visual flight rules and runway 88, airports with NAV CANADA flight service stations, monthly

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401-0018	Itinerant movements, by type of power plant, airports with NAV CANADA flight service stations, monthly
401-0019	Itinerant movements, by aircraft gross take-off weight, airports with NAV CANADA flight service stations, monthly
401-0020	Domestic and international itinerant movements, by type of operation, airports with NAV CANADA flight service stations, monthly
401-0021	Monthly aircraft movements, by class of operation and type of operation, airports without air traffic control towers
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401-0034	Itinerant movements, by type of power plant, airports with NAV CANADA flight service stations, annual

401-0035	Itinerant movements, by aircraft gross take-off weight, airports with NAV CANADA flight service stations, annual
401-0036	Domestic and international itinerant movements, by type of operation, airports with NAV CANADA flight service stations, annual
401-0037	Annual aircraft movements, by class of operation and type of operation, airports without air traffic control towers
401-0038	Annual itinerant movements, by weight group and type of power plant, airports without air traffic control towers

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### **Selected surveys from Statistics Canada**

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2715	Aircraft Movement Statistics
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### **Selected summary tables from Statistics Canada**

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- *Aircraft movements by class of operation (monthly)*

# Statistical tables

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**Table 1**  
**Total aircraft movements by class of operation**

	Number of days reported for current month	Total, itinerant and local movements	Total itinerant movements	Total local movements
		number		
Akulivik, Quebec	.	131	131	0
Amos Municipal, Quebec	30	238	106	132
Arctic Bay, Nunavut	22	61	61	0
Arviat, Nunavut	27	200	200	0
Aupaluk, Quebec	.	86	86	0
Baie-Comeau, Quebec	30	854	844	10
Baker Lake, Nunavut	28	332	332	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	30	1,817	473	1,344
Bathurst, New Brunswick	30	337	337	0
Beaver Creek, Yukon	6	12	12	0
Berens River, Manitoba	..	294	..	..
Bloodvein River, Manitoba	..	276	..	..
Brochet, Manitoba	..	72	..	..
Buffalo Narrows, Saskatchewan	25	542	540	2
Burwash, Yukon	6	28	28	0
Cambridge Bay, Nunavut	30	305	295	10
Cape Dorset, Nunavut	19	77	77	0
Charlo, New Brunswick	28	635	635	0
Chesterfield Inlet, Nunavut	25	157	157	0
Chevery, Quebec	28	307	307	0
Chibougamau/Chapais, Quebec	30	556	540	16
Collingwood, Ontario	30	904	551	353
Comox, British Columbia	30	1,450	1,450	0
Coral Harbour, Nunavut	25	125	125	0
Cross Lake, Manitoba	..	115	..	..
Dauphin, Manitoba	24	201	151	50
Dawson, Yukon	30	214	214	0
Dawson Creek, British Columbia	28	504	368	136
Déline, Northwest Territories	26	149	149	0
Digby, Nova Scotia	16	109	52	57
Drummondville, Quebec	28	825	385	440
Dryden Regional, Ontario	30	785	696	89
Eastmain River, Quebec	28	127	126	1
Elliot Lake Municipal, Ontario	29	201	127	74
Eureka, Nunavut	2	2	2	0
Faro, Yukon	12	34	34	0
Flin Flon, Manitoba	29	442	442	0
Fort Frances Municipal, Ontario	27	390	390	0
Fort Liard, Northwest Territories	15	53	53	0
Fort McPherson, Northwest Territories	23	95	95	0
Fort Resolution, Northwest Territories	9	15	15	0
Fort Smith, Northwest Territories	28	366	366	0
Gamëti/Rae Lakes, Northwest Territories	27	112	112	0
Gaspé, Quebec	30	451	405	46
Geraldton, Ontario	21	83	77	6
Gillam, Manitoba	27	240	240	0
Gjoa Haven, Nunavut	26	102	102	0
Gods Lake Narrows, Manitoba	..	101	..	..
Gods River, Manitoba	..	104	..	..
Goose Bay, Newfoundland and Labrador	30	2,524	2,524	0
Grise Fiord, Nunavut	11	28	28	0
Hall Beach, Nunavut	27	151	151	0
Havre St-Pierre, Quebec	29	767	759	8
Hay River, Northwest Territories	29	492	477	15
Hearst/René Fontaine Municipal, Ontario	14	42	42	0
Igloolik, Nunavut	26	120	120	0
Ilford, Manitoba	..	16	..	..
Inukjuak, Quebec	.	200	200	0
Island Lake, Manitoba	30	1,647	1,643	4
Ivujivik, Quebec	.	90	90	0
Kangiqsualujuaq, Quebec	.	119	119	0
Kangiqsujuaq, Quebec	.	103	99	4
Kangirsuk, Quebec	.	190	190	0
Kapuskasing, Ontario	30	358	334	24
Kimirut, Nunavut	11	38	38	0
Kugaaruk, Nunavut	24	84	84	0
Kugluktuk, Nunavut	30	222	222	0
Kuujuarapik, Quebec	30	549	539	10

Table 1 – continued

## Total aircraft movements by class of operation

	Number of days reported for current month	Total, itinerant and local movements	Total itinerant movements	Total local movements
		number		
Lac Brochet, Manitoba	..	104	..	..
Little Grand Rapids, Manitoba	..	525	..	..
Lourdes-de-Blanc-Sablon, Quebec	30	409	409	0
Lutselk'e, Northwest Territories	17	71	71	0
Mayo, Yukon	23	70	70	0
Miramichi, New Brunswick	28	267	267	0
Moosonee, Ontario	30	3,545	3,535	10
Muskoka, Ontario	30	1,112	534	578
Nakina, Ontario	29	466	460	6
Natashquan, Quebec	26	196	196	0
Norway House, Manitoba	29	233	229	4
Old Crow, Yukon	25	56	56	0
Oxford House, Manitoba	..	196	..	..
Pabok, Quebec	14	36	36	0
Pangnirtung, Nunavut	25	174	174	0
Peterborough, Ontario	30	2,954	512	2,442
Pickle Lake, Ontario	29	1,243	1,241	2
Pikwitonei, Manitoba	..	38	..	..
Pond Inlet, Nunavut	21	52	52	0
Poplar River, Manitoba	..	182	..	..
Port-Menier, Quebec	27	290	290	0
Prince Rupert/Digby Island, British Columbia	12	31	31	0
Prince Rupert/Seal Cove, British Columbia	28	686	684	2
Pukatawagan, Manitoba	..	174	..	..
Puvirnituq, Quebec	..	468	441	27
Qikiqtarjuaq, Nunavut	26	97	97	0
Quaqtaq, Quebec	..	141	133	8
Quesnel, British Columbia	29	272	248	24
Red Lake, Ontario	30	2,107	2,033	74
Red Sucker Lake, Manitoba	..	142	..	..
Repulse Bay, Nunavut	28	129	129	0
Resolute Bay, Nunavut	30	115	115	0
Rimouski, Quebec	26	266	234	32
Roberval, Quebec	30	283	201	82
Salluit, Quebec	..	169	169	0
Sandspit, British Columbia	28	231	203	28
Sanikiluaq, Nunavut	20	136	130	6
Shamattawa, Manitoba	..	176	..	..
Sherbrooke, Quebec	29	1,174	394	780
South Indian Lake, Manitoba	..	46	..	..
St. Anthony, Newfoundland and Labrador	30	244	244	0
St-Augustin, Quebec	18	170	170	0
St. Theresa Point, Manitoba	30	2,086	2,086	0
Stephenville, Newfoundland and Labrador	25	113	113	0
Stony Rapids, Saskatchewan	29	794	794	0
Sydney, Nova Scotia	30	459	425	34
Tadoule Lake, Manitoba	..	37	..	..
Taloyoak, Nunavut	28	136	136	0
The Pas, Manitoba	29	324	296	28
Thicket Portage, Manitoba	..	17	..	..
Tillsonburg, Ontario	..	837	307	530
Tofino, British Columbia	28	251	195	56
Trois-Rivières, Quebec	23	1,312	508	804
Tulita, Northwest Territories	16	191	191	0
Waskaganish, Quebec	25	492	196	296
Watson Lake, Yukon	24	122	122	0
Welland/Niagara Central, Ontario	5	44	10	34
Wemindji, Quebec	21	111	111	0
Whale Cove, Nunavut	21	87	87	0
Wrigley, Northwest Territories	20	120	120	0
York Landing, Manitoba	..	42	..	..
Yorkton Municipal, Saskatchewan	27	572	354	218
<b>Total (130)</b>	<b>30</b>	<b>50,979</b>	<b>39,386</b>	<b>8,936</b>

**Table 2-1**  
**Itinerant movements by class and type of operation**

	Total itinerant movements	Domestic			International			Government	
		Carrier	Other commercial	Private	Carrier	Other commercial	Private	Civil	Military
		number							
Akulivik, Quebec	131	.	.	.	.	.	.	.	.
Amos Municipal, Quebec	106	52	11	31	0	0	0	12	0
Arctic Bay, Nunavut	61	59	2	0	0	0	0	0	0
Arviat, Nunavut	200	195	0	1	0	0	0	4	0
Aupaluk, Quebec	86	.	.	.	.	.	.	.	.
Baie-Comeau, Quebec	844	692	24	51	0	0	0	69	8
Baker Lake, Nunavut	332	309	18	0	1	0	0	2	2
Barrie-Orillia-Lake Simcoe Regional, Ontario	473	196	18	161	2	0	27	63	6
Bathurst, New Brunswick	337	297	1	28	1	0	0	10	0
Beaver Creek, Yukon	12	4	0	3	0	0	1	4	0
Buffalo Narrows, Saskatchewan	540	514	3	1	0	0	0	22	0
Burwash, Yukon	28	28	0	0	0	0	0	0	0
Cambridge Bay, Nunavut	295	272	12	1	0	0	0	8	2
Cape Dorset, Nunavut	77	71	4	0	0	0	0	2	0
Charlo, New Brunswick	635	42	504	57	0	0	0	4	28
Chesterfield Inlet, Nunavut	157	153	0	0	0	0	0	4	0
Chevery, Quebec	307	297	8	2	0	0	0	0	0
Chibougamau/Chapais, Quebec	540	490	31	18	0	0	0	0	1
Collingwood, Ontario	551	39	44	468	0	0	0	0	0
Comox, British Columbia	1,450	1,013	0	2	10	0	2	28	395
Coral Harbour, Nunavut	125	121	0	0	0	0	0	4	0
Dauphin, Manitoba	151	113	6	16	0	0	1	11	4
Dawson, Yukon	214	182	1	26	0	0	0	5	0
Dawson Creek, British Columbia	368	262	66	35	0	0	0	5	0
Déline, Northwest Territories	149	135	2	0	0	0	0	12	0
Digby, Nova Scotia	52	13	2	34	0	0	1	2	0
Drummondville, Quebec	385	107	34	232	0	0	4	0	8
Dryden Regional, Ontario	696	531	79	31	0	0	1	50	4
Eastmain River, Quebec	126	124	0	2	0	0	0	0	0
Elliot Lake Municipal, Ontario	127	88	25	12	0	0	0	2	0
Eureka, Nunavut	2	2	0	0	0	0	0	0	0
Faro, Yukon	34	34	0	0	0	0	0	0	0
Flin Flon, Manitoba	442	384	0	30	0	0	0	28	0
Fort Frances Municipal, Ontario	390	350	0	29	1	0	6	4	0
Fort Liard, Northwest Territories	53	45	0	0	0	0	0	8	0
Fort McPherson, Northwest Territories	95	89	0	0	0	0	0	6	0
Fort Resolution, Northwest Territories	15	0	10	1	0	0	0	0	4
Fort Smith, Northwest Territories	366	350	2	2	0	0	0	12	0
Gamëti/Rae Lakes, Northwest Territories	112	96	8	0	0	0	0	6	2
Gaspé, Quebec	405	342	6	16	0	0	0	41	0
Geraldton, Ontario	77	59	2	4	0	0	0	4	8
Gillam, Manitoba	240	230	0	2	0	0	0	8	0
Gjoa Haven, Nunavut	102	95	0	1	0	0	0	4	2
Goose Bay, Newfoundland and Labrador	2,524	1,950	78	54	80	18	126	144	74
Grise Fiord, Nunavut	28	26	0	0	0	0	0	0	2
Hall Beach, Nunavut	151	142	5	0	0	0	0	4	0
Havre St-Pierre, Quebec	759	699	0	27	0	0	0	33	0
Hay River, Northwest Territories	477	412	39	6	0	0	0	16	4
Hearst/René Fontaine Municipal, Ontario	42	32	0	4	0	0	0	6	0
Igloolik, Nunavut	120	113	7	0	0	0	0	0	0
Inukjuak, Quebec	200	.	.	.	.	.	.	.	.
Island Lake, Manitoba	1,643	1,619	2	6	0	0	0	16	0
Ivujivik, Quebec	90	.	.	.	.	.	.	.	.
Kangiqsualujuaq, Quebec	119	.	.	.	.	.	.	.	.
Kangiqsujuaq, Quebec	99	.	.	.	.	.	.	.	.
Kangirsuk, Quebec	190	.	.	.	.	.	.	.	.
Kapuskasing, Ontario	334	282	14	2	0	0	0	4	32
Kimmirut, Nunavut	38	36	0	0	0	0	0	2	0
Kugaaruk, Nunavut	84	72	7	0	1	0	0	4	0
Kugluktuk, Nunavut	222	190	22	2	0	0	0	6	2
Kuujuarapik, Quebec	539	513	0	24	0	0	0	2	0
Louder-de-Blanc-Sablon, Quebec	409	354	12	29	0	0	0	10	4
Lutsel'e, Northwest Territories	71	54	14	3	0	0	0	0	0
Mayo, Yukon	70	64	0	0	0	0	0	6	0
Miramichi, New Brunswick	267	200	20	34	0	0	1	10	2
Moosonee, Ontario	3,535	3,489	0	13	6	0	0	25	2
Muskoka, Ontario	534	166	54	242	5	0	7	58	2

Table 2-1 – continued

## Itinerant movements by class and type of operation

	Total itinerant movements	Domestic			International			Government	
		Carrier	Other commercial	Private	Carrier	Other commercial	Private	Civil	Military
		number							
Nakina, Ontario	460	437	0	17	0	0	0	4	2
Natashquan, Quebec	196	179	0	13	0	0	0	4	0
Norway House, Manitoba	229	209	0	0	0	0	0	20	0
Old Crow, Yukon	56	56	0	0	0	0	0	0	0
Pabok, Quebec	36	4	0	4	0	0	0	28	0
Pangnirtung, Nunavut	174	160	9	0	3	0	0	2	0
Peterborough, Ontario	512	70	78	338	0	0	0	8	18
Pickle Lake, Ontario	1,241	1,090	133	16	1	0	0	0	1
Pond Inlet, Nunavut	52	46	0	0	0	0	0	4	2
Port-Menier, Quebec	290	266	4	20	0	0	0	0	0
Prince Rupert/Digby Island, British Columbia	31	31	0	0	0	0	0	0	0
Prince Rupert/Seal Cove, British Columbia	684	554	0	34	0	0	4	92	0
Puvirnituq, Quebec	441	.	.	.	.	.	.	.	.
Qikiqtarjuaq, Nunavut	97	93	2	0	0	0	0	2	0
Quaqtaq, Quebec	133	.	.	.	.	.	.	.	.
Quesnel, British Columbia	248	167	4	71	0	0	0	6	0
Red Lake, Ontario	2,033	1,912	57	49	0	0	0	13	2
Repulse Bay, Nunavut	129	128	0	0	0	0	0	0	1
Resolute Bay, Nunavut	115	99	4	0	0	0	0	4	8
Rimouski, Quebec	234	75	38	111	0	0	0	10	0
Roberval, Quebec	201	145	5	44	0	0	1	6	0
Salluit, Quebec	169	.	.	.	.	.	.	.	.
Sandspit, British Columbia	203	187	0	0	0	0	0	6	10
Sanikiluaq, Nunavut	130	122	0	1	1	0	0	6	0
Sherbrooke, Quebec	394	81	21	261	2	0	13	6	10
St. Anthony, Newfoundland and Labrador	244	181	14	7	0	0	1	41	0
St-Augustin, Quebec	170	154	14	2	0	0	0	0	0
St. Theresa Point, Manitoba	2,086	2,083	0	3	0	0	0	0	0
Stephenville, Newfoundland and Labrador	113	52	6	4	8	0	5	24	14
Stony Rapids, Saskatchewan	794	764	0	3	0	0	0	27	0
Sydney, Nova Scotia	425	397	0	10	2	0	2	12	2
Taloyoak, Nunavut	136	120	10	2	0	0	0	4	0
The Pas, Manitoba	296	282	0	2	0	0	0	8	4
Tillsonburg, Ontario	307	..	..	..	..	..	..	..	..
Tofino, British Columbia	195	103	2	47	1	0	0	28	14
Trois-Rivières, Quebec	508	186	56	259	0	0	0	2	5
Tulita, Northwest Territories	191	186	4	0	0	0	0	1	0
Waskaganish, Quebec	196	194	2	0	0	0	0	0	0
Watson Lake, Yukon	122	90	0	22	0	0	0	10	0
Welland/Niagara Central, Ontario	10	0	1	9	0	0	0	0	0
Wemindji, Quebec	111	109	2	0	0	0	0	0	0
Whale Cove, Nunavut	87	80	0	3	0	0	0	4	0
Wrigley, Northwest Territories	120	120	0	0	0	0	0	0	0
Yorkton Municipal, Saskatchewan	354	271	9	41	0	0	1	14	18
<b>Total (111)</b>	<b>39,386</b>	<b>30,371</b>	<b>1,672</b>	<b>3,136</b>	<b>125</b>	<b>18</b>	<b>204</b>	<b>1,186</b>	<b>709</b>

**Table 2-2**  
**Itinerant movements by type of power plant**

	Total itinerant movements	Aircraft			Helicopters	Gliders
		Jet	Turbo	Piston		
		number				
Akulivik, Quebec	131	.	.	.	.	..
Amos Municipal, Quebec	106	18	37	43	8	0
Arctic Bay, Nunavut	61	0	61	0	0	0
Arviat, Nunavut	200	0	199	1	0	0
Aupaluk, Quebec	86	.	.	.	.	..
Baie-Comeau, Quebec	844	28	676	85	55	0
Baker Lake, Nunavut	332	0	326	6	0	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	473	19	142	225	87	0
Bathurst, New Brunswick	337	4	276	40	16	1
Beaver Creek, Yukon	12	0	4	8	0	0
Buffalo Narrows, Saskatchewan	540	0	490	27	23	0
Burwash, Yukon	28	0	2	16	10	0
Cambridge Bay, Nunavut	295	57	222	3	13	0
Cape Dorset, Nunavut	77	0	77	0	0	0
Charlo, New Brunswick	635	0	146	477	12	0
Chesterfield Inlet, Nunavut	157	0	157	0	0	0
Chevery, Quebec	307	0	263	6	38	0
Chibougamau/Chapais, Quebec	540	11	473	18	38	0
Collingwood, Ontario	551	8	9	517	16	1
Comox, British Columbia	1,450	216	915	118	196	5
Coral Harbour, Nunavut	125	0	125	0	0	0
Dauphin, Manitoba	151	12	102	33	4	0
Dawson, Yukon	214	0	111	36	67	0
Dawson Creek, British Columbia	368	16	204	104	44	0
Déline, Northwest Territories	149	0	116	33	0	0
Digby, Nova Scotia	52	0	2	43	7	0
Drummondville, Quebec	385	2	0	321	62	0
Dryden Regional, Ontario	696	4	502	106	84	0
Eastmain River, Quebec	126	0	120	6	0	0
Elliot Lake Municipal, Ontario	127	0	78	41	8	0
Eureka, Nunavut	2	0	2	0	0	0
Faro, Yukon	34	0	4	7	23	0
Flin Flon, Manitoba	442	2	358	39	43	0
Fort Frances Municipal, Ontario	390	0	260	109	21	0
Fort Liard, Northwest Territories	53	0	17	27	9	0
Fort McPherson, Northwest Territories	95	0	91	4	0	0
Fort Resolution, Northwest Territories	15	0	10	5	0	0
Fort Smith, Northwest Territories	366	4	290	50	22	0
Gamëti/Rae Lakes, Northwest Territories	112	0	104	8	0	0
Gaspé, Quebec	405	16	312	73	4	0
Geraldton, Ontario	77	0	52	4	21	0
Gillam, Manitoba	240	0	132	100	8	0
Gjoa Haven, Nunavut	102	0	102	0	0	0
Goose Bay, Newfoundland and Labrador	2,524	359	1,850	37	278	0
Grise Fiord, Nunavut	28	0	28	0	0	0
Hall Beach, Nunavut	151	0	139	0	12	0
Havre St-Pierre, Quebec	759	6	243	95	415	0
Hay River, Northwest Territories	477	2	331	134	10	0
Hearst/René Fontaine Municipal, Ontario	42	0	30	4	8	0
Igloodik, Nunavut	120	0	119	1	0	0
Inukjuak, Quebec	200	.	.	.	.	..
Island Lake, Manitoba	1,643	0	518	74	1,051	0
Ivujivik, Quebec	90	.	.	.	.	..
Kangiqsualujuaq, Quebec	119	.	.	.	.	..
Kangiqsujuaq, Quebec	99	.	.	.	.	..
Kangirsuk, Quebec	190	.	.	.	.	..
Kapuskasing, Ontario	334	4	326	0	4	0
Kimmirut, Nunavut	38	0	38	0	0	0
Kugaaruk, Nunavut	84	2	82	0	0	0
Kugluktuk, Nunavut	222	60	160	0	2	0
Kuujuaq, Quebec	539	2	519	8	10	0
Louderes-de-Blanc-Sablon, Quebec	409	6	375	13	15	0
Lutselk'e, Northwest Territories	71	0	55	16	0	0
Mayo, Yukon	70	0	24	7	39	0
Miramichi, New Brunswick	267	10	141	112	4	0
Moosonee, Ontario	3,535	0	895	326	2,314	0
Muskoka, Ontario	534	10	142	329	53	0
Nakina, Ontario	460	0	428	19	13	0



Table 2-2 – continued

## Itinerant movements by type of power plant

	Total itinerant movements	Aircraft			Helicopters	Gliders
		Jet	Turbo	Piston		
		number				
Natashquan, Quebec	196	0	156	6	34	0
Norway House, Manitoba	229	0	215	11	3	0
Old Crow, Yukon	56	0	52	0	4	0
Pabok, Quebec	36	2	28	2	4	0
Pangnirtung, Nunavut	174	0	174	0	0	0
Peterborough, Ontario	512	33	21	441	15	2
Pickle Lake, Ontario	1,241	0	1,078	34	129	0
Pond Inlet, Nunavut	52	0	52	0	0	0
Port-Menier, Quebec	290	18	133	139	0	0
Prince Rupert/Digby Island, British Columbia	31	0	0	31	0	0
Prince Rupert/Seal Cove, British Columbia	684	0	38	474	172	0
Puvirnituq, Quebec	441	.	.	.	.	..
Qikiqtarjuaq, Nunavut	97	0	95	0	2	0
Quaqtaq, Quebec	133	.	.	.	.	..
Quesnel, British Columbia	248	10	153	69	16	0
Red Lake, Ontario	2,033	0	1,513	461	59	0
Repulse Bay, Nunavut	129	0	129	0	0	0
Resolute Bay, Nunavut	115	0	115	0	0	0
Rimouski, Quebec	234	10	77	128	19	0
Roberval, Quebec	201	4	129	54	14	0
Salluit, Quebec	169	.	.	.	.	..
Sandspit, British Columbia	203	2	79	0	122	0
Sanikiluaq, Nunavut	130	0	126	3	1	0
Sherbrooke, Quebec	394	12	19	317	45	1
St. Anthony, Newfoundland and Labrador	244	3	225	4	12	0
St-Augustin, Quebec	170	0	159	11	0	0
St. Theresa Point, Manitoba	2,086	0	322	68	1,696	0
Stephenville, Newfoundland and Labrador	113	25	69	3	16	0
Stony Rapids, Saskatchewan	794	0	633	142	19	0
Sydney, Nova Scotia	425	26	328	34	37	0
Taloyoak, Nunavut	136	0	136	0	0	0
The Pas, Manitoba	296	5	230	57	4	0
Tillsonburg, Ontario	307	..	..	..	..	..
Tofino, British Columbia	195	5	14	111	65	0
Trois-Rivières, Quebec	508	21	10	440	36	1
Tulita, Northwest Territories	191	0	79	57	55	0
Waskaganish, Quebec	196	0	186	8	2	0
Watson Lake, Yukon	122	2	75	24	21	0
Welland/Niagara Central, Ontario	10	0	0	10	0	0
Wemindji, Quebec	111	0	104	2	5	0
Whale Cove, Nunavut	87	0	84	3	0	0
Wrigley, Northwest Territories	120	0	8	94	18	0
Yorkton Municipal, Saskatchewan	354	10	110	225	9	0
<b>Total (111)</b>	<b>39,386</b>	<b>1,066</b>	<b>21,166</b>	<b>7,377</b>	<b>7,801</b>	<b>11</b>

**Table 2-3**  
**Itinerant movements by aircraft weight groups**

	Total itinerant movements	Maximum take-off weight in kilograms						
		2,000 and under	2,001 to 4,000	4,001 to 5,670	5,671 to 9,000	9,001 to 18,000	18,001 to 35,000	35,001 and over
		number						
Akulivik, Quebec	131	.	..	..	.	.	.	.
Amos Municipal, Quebec	106	38	13	37	4	0	14	0
Arctic Bay, Nunavut	61	0	0	4	2	53	2	0
Arviat, Nunavut	200	1	0	19	2	0	178	0
Aupaluk, Quebec	86	.	..	..	.	.	.	.
Baie-Comeau, Quebec	844	94	52	234	170	159	133	2
Baker Lake, Nunavut	332	0	6	32	21	2	271	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	473	284	22	145	10	10	2	0
Bathurst, New Brunswick	337	28	70	78	41	114	6	0
Beaver Creek, Yukon	12	4	4	4	0	0	0	0
Buffalo Narrows, Saskatchewan	540	33	17	357	133	0	0	0
Burwash, Yukon	28	26	0	2	0	0	0	0
Cambridge Bay, Nunavut	295	1	0	73	27	43	93	58
Cape Dorset, Nunavut	77	0	0	11	14	52	0	0
Charlo, New Brunswick	635	481	2	86	0	38	0	28
Chesterfield Inlet, Nunavut	157	0	0	14	2	26	115	0
Chevery, Quebec	307	42	2	102	161	0	0	0
Chibougamau/Chapais, Quebec	540	39	37	174	36	198	56	0
Collingwood, Ontario	551	520	17	0	6	8	0	0
Comox, British Columbia	1,450	43	96	75	539	320	139	238
Coral Harbour, Nunavut	125	0	0	19	0	97	9	0
Dauphin, Manitoba	151	31	6	98	11	0	3	2
Dawson, Yukon	214	101	2	11	2	0	98	0
Dawson Creek, British Columbia	368	147	1	69	48	63	40	0
Déline, Northwest Territories	149	4	27	35	54	2	27	0
Digby, Nova Scotia	52	40	10	2	0	0	0	0
Drummondville, Quebec	385	362	13	8	2	0	0	0
Dryden Regional, Ontario	696	150	32	508	4	2	0	0
Eastmain River, Quebec	126	4	2	25	14	81	0	0
Elliot Lake Municipal, Ontario	127	45	0	75	4	3	0	0
Eureka, Nunavut	2	0	0	0	2	0	0	0
Faro, Yukon	34	28	4	0	2	0	0	0
Flin Flon, Manitoba	442	12	96	239	7	6	82	0
Fort Frances Municipal, Ontario	390	41	97	252	0	0	0	0
Fort Liard, Northwest Territories	53	30	10	13	0	0	0	0
Fort McPherson, Northwest Territories	95	4	2	77	12	0	0	0
Fort Resolution, Northwest Territories	15	0	5	8	0	2	0	0
Fort Smith, Northwest Territories	366	70	4	30	260	0	2	0
Gamëti/Rae Lakes, Northwest Territories	112	2	54	34	14	0	8	0
Gaspé, Quebec	405	26	51	46	4	261	17	0
Geraldton, Ontario	77	13	4	58	0	2	0	0
Gillam, Manitoba	240	10	98	36	0	54	42	0
Gjoa Haven, Nunavut	102	0	0	15	4	35	44	4
Goose Bay, Newfoundland and Labrador	2,524	196	81	876	553	574	196	48
Grise Fiord, Nunavut	28	0	0	28	0	0	0	0
Hall Beach, Nunavut	151	0	0	33	41	22	55	0
Havre St-Pierre, Quebec	759	412	98	136	10	24	79	0
Hay River, Northwest Territories	477	25	30	91	112	118	101	0
Hearst/René Fontaine Municipal, Ontario	42	4	6	32	0	0	0	0
Igloolik, Nunavut	120	1	0	17	26	51	25	0
Inukjuak, Quebec	200	.	..	..	.	.	.	.
Island Lake, Manitoba	1,643	1,115	12	321	0	144	51	0
Ivujivik, Quebec	90	.	..	..	.	.	.	.
Kangiqsualujuaq, Quebec	119	.	..	..	.	.	.	.
Kangiqsujuaq, Quebec	99	.	..	..	.	.	.	.
Kangirsuk, Quebec	190	.	..	..	.	.	.	.
Kapuskasing, Ontario	334	2	2	291	0	4	35	0
Kimmirut, Nunavut	38	0	0	38	0	0	0	0
Kugaaruk, Nunavut	84	0	0	12	7	32	33	0
Kugluktuk, Nunavut	222	0	2	20	20	34	84	62
Kuujuarapik, Quebec	539	10	8	266	4	68	183	0
Louderes-de-Blanc-Sablon, Quebec	409	13	11	167	104	109	3	2
Lutselk'e, Northwest Territories	71	3	52	14	0	0	2	0
Mayo, Yukon	70	32	18	12	0	0	8	0
Miramichi, New Brunswick	267	97	57	38	55	6	8	6
Moosonee, Ontario	3,535	2,351	247	574	167	113	83	0
Muskoka, Ontario	534	322	67	92	36	10	5	2

Table 2-3 – continued

## Itinerant movements by aircraft weight groups

	Total itinerant movements	Maximum take-off weight in kilograms						
		2,000 and under	2,001 to 4,000	4,001 to 5,670	5,671 to 9,000	9,001 to 18,000	18,001 to 35,000	35,001 and over
		number						
Nakina, Ontario	460	26	279	104	51	0	0	0
Natashquan, Quebec	196	32	8	79	77	0	0	0
Norway House, Manitoba	229	3	11	181	0	34	0	0
Old Crow, Yukon	56	4	0	2	0	0	50	0
Pabok, Quebec	36	4	2	2	0	26	2	0
Pangnirtung, Nunavut	174	0	0	26	0	63	85	0
Peterborough, Ontario	512	407	45	13	16	8	10	13
Pickle Lake, Ontario	1,241	146	449	204	115	3	324	0
Pond Inlet, Nunavut	52	0	0	13	4	14	21	0
Port-Menier, Quebec	290	0	139	57	54	2	20	18
Prince Rupert/Digby Island, British Columbia	31	0	31	0	0	0	0	0
Prince Rupert/Seal Cove, British Columbia	684	97	542	45	0	0	0	0
Puvirnituq, Quebec	441	.	..	..	.	.	.	.
Qikiqtarjuaq, Nunavut	97	0	0	10	2	40	45	0
Quaqtaq, Quebec	133	.	..	..	.	.	.	.
Quesnel, British Columbia	248	85	0	2	161	0	0	0
Red Lake, Ontario	2,033	251	732	599	176	8	267	0
Repulse Bay, Nunavut	129	0	0	31	0	20	78	0
Resolute Bay, Nunavut	115	0	0	57	14	0	38	6
Rimouski, Quebec	234	123	24	77	2	2	6	0
Roberval, Quebec	201	51	21	76	51	0	2	0
Salluit, Quebec	169	.	..	..	.	.	.	.
Sandspit, British Columbia	203	116	6	9	6	54	12	0
Sanikiluaq, Nunavut	130	2	2	63	3	0	60	0
Sherbrooke, Quebec	394	318	33	31	6	0	6	0
St. Anthony, Newfoundland and Labrador	244	2	12	55	32	138	5	0
St-Augustin, Quebec	170	5	6	70	89	0	0	0
St. Theresa Point, Manitoba	2,086	1,761	3	137	0	84	101	0
Stephenville, Newfoundland and Labrador	113	10	9	14	24	40	2	14
Stony Rapids, Saskatchewan	794	21	146	357	183	87	0	0
Sydney, Nova Scotia	425	42	48	31	12	270	2	20
Taloyoak, Nunavut	136	0	0	22	8	66	40	0
The Pas, Manitoba	296	5	56	157	5	6	65	2
Tillsonburg, Ontario	307	..	..	..	..	..	..	..
Tofino, British Columbia	195	61	99	14	7	10	4	0
Trois-Rivières, Quebec	508	423	50	13	4	1	0	17
Tulita, Northwest Territories	191	94	55	22	2	4	14	0
Waskaganish, Quebec	196	8	2	18	8	142	18	0
Watson Lake, Yukon	122	41	8	15	54	0	4	0
Welland/Niagara Central, Ontario	10	10	0	0	0	0	0	0
Wemindji, Quebec	111	5	2	25	8	71	0	0
Whale Cove, Nunavut	87	3	0	8	2	19	55	0
Wrigley, Northwest Territories	120	96	16	8	0	0	0	0
Yorkton Municipal, Saskatchewan	354	172	59	96	21	4	0	2
<b>Total (111)</b>	<b>39,386</b>	<b>11,761</b>	<b>4,442</b>	<b>8,906</b>	<b>3,944</b>	<b>4,156</b>	<b>3,668</b>	<b>544</b>

**Table 3**  
**Local movements by type of operation**

	Total local movements	Local civil movements	Local military movements
	number		
Amos Municipal, Quebec	132	132	0
Baie-Comeau, Quebec	10	10	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	1,344	1,344	0
Buffalo Narrows, Saskatchewan	2	2	0
Cambridge Bay, Nunavut	10	10	0
Chibougamau/Chapais, Quebec	16	16	0
Collingwood, Ontario	353	349	4
Dauphin, Manitoba	50	50	0
Dawson Creek, British Columbia	136	136	0
Digby, Nova Scotia	57	57	0
Drummondville, Quebec	440	440	0
Dryden Regional, Ontario	89	88	1
Eastmain River, Quebec	1	1	0
Elliot Lake Municipal, Ontario	74	74	0
Gaspé, Quebec	46	46	0
Geraldton, Ontario	6	6	0
Havre St-Pierre, Quebec	8	8	0
Hay River, Northwest Territories	15	15	0
Island Lake, Manitoba	4	4	0
Kangiqsujuaq, Quebec	4	.	.
Kapuskasing, Ontario	24	24	0
Kuujuaupik, Quebec	10	10	0
Moosonee, Ontario	10	8	2
Muskoka, Ontario	578	578	0
Nakina, Ontario	6	6	0
Norway House, Manitoba	4	4	0
Peterborough, Ontario	2,442	2,422	20
Pickle Lake, Ontario	2	2	0
Prince Rupert/Seal Cove, British Columbia	2	2	0
Puvirnituq, Quebec	27	.	.
Quaqtaq, Quebec	8	.	.
Quesnel, British Columbia	24	24	0
Red Lake, Ontario	74	74	0
Rimouski, Quebec	32	32	0
Roberval, Quebec	82	82	0
Sandspit, British Columbia	28	28	0
Sanikiluaq, Nunavut	6	6	0
Sherbrooke, Quebec	780	732	48
Sydney, Nova Scotia	34	32	2
The Pas, Manitoba	28	28	0
Tillsonburg, Ontario	530	..	..
Tofino, British Columbia	56	52	4
Trois-Rivières, Quebec	804	804	0
Waskaganish, Quebec	296	296	0
Welland/Niagara Central, Ontario	34	34	0
Yorkton Municipal, Saskatchewan	218	218	0
<b>Total (46)</b>	<b>8,936</b>	<b>8,286</b>	<b>81</b>

# Methodology

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## Airports without air traffic control towers

### Survey universe

The statistics in this publication reflect the number of aircraft movements reported to the Aviation Statistics Centre (ASC) by airport and carrier personnel, members of flying clubs and employees of various levels of government at airports without control towers across Canada. There are approximately 6,000 aerodromes in Canada, including land (runways and/or heliports) and water facilities. Of these, approximately 1,300 are airports operating under licences issued by Transport Canada (including those listed in 51-007-X and most of those listed in this publication). Criteria for inclusion in this publication are the size and scope of operation and the importance in establishing regional traffic patterns.

### Coverage

The statistics appearing in this publication were compiled in most cases from daily air traffic records received by the ASC. The data for 19 of Manitoba's airports are submitted by the Department of Highways and Transportation of the Manitoba Government on the Manitoba airport activity summary (See Factors influencing the data in Appendix I).

The daily air traffic records (Form 06-0065) are designed to capture three data items for each aircraft arrival and/or departure for itinerant movements, and two items for local movements. Section A of the record dealing with itinerant movements reports the following information for each movement:

- (a) the aircraft registration or air carrier code and flight number;
- (b) the aircraft type;
- (c) the last station before landing at the reporting airport or the next station after take-off.

Section B of the record provides for the reporting of the number of local civil and local military movements for each day.

Due to revisions, the sum of totals released in this report may not equal the annual totals published in Aircraft Movement Statistics: Airports Without Air Traffic Control Towers: Annual Report (TP 577) - 51-210-X.

The daily air traffic records are completed on a daily basis and mailed or sent electronically to the Aviation Statistics Centre where they are registered and edited for clarity and reliability. Survey respondents are contacted by telephone to follow up for non-response.

The Aviation Statistics Centre maintains a data base of parameter files of current information on all registered aircraft. Other parameter file information includes registered aircraft identifications and their corresponding aircraft types, gross take-off weights, types of power plant (piston, jet or turboprop); whether the aircraft are fixed wing, helicopters or gliders. This information also provides a basis for identifying type of flight (commercial, private and government) and the geographical area in which the flight takes place. The storage of this information allows for a reduction in the reporting burden of the survey respondents and limits the element of human error associated with the preparation of source documents.

## Data quality and limitations

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Although every effort is made to ensure the quality of the data, the statistics relative to airports where there is no air traffic control tower or flight service station should be used with due consideration for their limitations.

The validity of the source data reported is controlled through the use of computerized edit programs. Identified errors originating with the source documents or with data transmission are manually corrected by Aviation Statistics Centre editing staff.

To help respondents maintain a high level of accuracy in reporting, the Aviation Statistics Centre issues instructions explaining the various concepts of the required source data and the method of completing the forms. Respondents are also furnished with an "Air traffic designators" handbook (TP 143) showing the official Transport Canada aircraft type designators and the designators of various domestic and international air carriers. This handbook and another titled "Canada Flight Supplement" listing various airport codes, serve as reference to ensure the reporting of the proper aircraft identity and the last stop or next stop of flights at reporting airports.

At airports without towers or flight service stations, survey respondents, in performing their various assignments, are not always aware of all aircraft movements at their airport. For example, at small airports the airport manager may be responsible for both the administration and maintenance of the station facilities. At some airports the Daily air traffic records are filed by flying club managers who may not be completely familiar with other activities at other areas of the airport.

At airports with flying school operations it is sometimes difficult to record each individual local aircraft movement. In such cases, the Aviation Statistics Centre would advise the airport manager to report local movements based on hours expended in flying training operations. Observations have shown that, on average, six circuits can be made during each hour of flying training. Therefore, 12 local aircraft movements would be counted for each hour of flying training. At stations where the circuits demand a different norm, the respondent will make corrections accordingly.

# Appendix I

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## Factors influencing the data

1. Aggregate data only are available for the 19 airports reported by the Manitoba Department of Highways and Transportation listed below.

Berens River	Pikwitonei
Bloodvein River	Poplar River
Brochet	Pukatawagan
Cross Lake	Red Sucker Lake
Gods Lake Narrows	Shamattawa
Gods River	South Indian Lake
Ilford	Tadoule Lake
Lac Brochet	Thicket Portage
Little Grand Rapids	York Landing
Oxford House	

2. Aggregate data only are available for the 12 airports reported by the Kativik Regional Government in Quebec listed below.

Akulivik	Kangirsuk
Aupaluk	Puvirnituq
Inukjuak	Quaqtaq
Ivujivik	Salluit
Kangiqsualujjuaq	Tasiujaq
Kangisujuaq	Umiujaq

3. Aggregate data only are available for Tillsonburg, Ontario.

4. When comparing monthly data for current year versus previous year, please note that:

a) Data for the following airports were included in the report for November 2011 but were not available at the time of the release of this report:

1. Bromont, Quebec
2. Clyde River, Nunavut
3. Fort Simpson, Northwest Territories
4. Paulatuk, Northwest Territories
5. Sachs Harbour, Northwest Territories
6. Teslin, Yukon
7. Tuktoyaktuk, Northwest Territories
8. Ulukhakot/Holman, Northwest Territories

b) Data for the following airports are included in November 2012 but not in November 2011:

1. Fort Smith, Northwest Territories
2. Sanikiluaq, Nunavut
3. Tulita, Northwest Territories
4. Wrigley, Northwest Territories



## Appendix II

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### Glossary of terms

#### Air carrier

Aircraft operators, licensed by the Canadian Transportation Agency to transport persons, mail and/or goods by air.

–**Level I.** Effective 2010, this includes every Canadian air carrier that, in the calendar year immediately preceding the reporting year, transported at least 2 million revenue passengers or at least 400 thousand tonnes of cargo.

–**Level II.** Effective 2010, this includes every Canadian air carrier that, in the calendar year immediately preceding the reporting year, transported at least 100 thousand, but fewer than 2 million revenue passengers, or at least 50 thousand but less than 400 thousand tonnes of cargo.

–**Level III.** Effective 2010, this includes every Canadian air carrier not classified in reporting level I or II that, in the calendar year immediately preceding the reporting year, realized gross revenues of at least 2 million dollars for the provision of air services for which the air carrier held a licence.

–**Level IV.** Effective 2010, this includes every Canadian air carrier not classified in reporting level I, II or III that, in the calendar year immediately preceding the reporting year, realized gross revenues of less than 2 million dollars for the provision of air services for which the air carrier held a licence.

#### Aircraft movement

A take off, a landing, or a simulated approach by an aircraft. ATC Manops amendment 8-8-83. NC-703.

#### Class of operation

Aircraft movements are classified as either "Itinerant" or "Local".

#### Commercial

Flights by aircraft operators licensed by the Canadian Transportation Agency to perform commercial air services. Commercial operations are divided into two categories: Air carrier and Other commercial.

#### Domestic itinerant movements

Movements, at a Canadian airport, of aircraft departing to or arriving from another point in Canada.

#### FSS

Flight service station.

## **Government-Civil**

Aircraft owned by federal, provincial and municipal bodies as well as foreign states, but excluding those owned by crown corporations, boards and commissions. Such aircraft are coded "3" under "Purpose" in the Canadian civil aircraft register.

## **Government-Military**

Aircraft of any branch of the armed forces of any nation.

## **I.F.R. flight**

A flight conducted in accordance with Instrument Flight Rules.

## **International movements**

Movements, at a Canadian airport, of aircraft arriving from or departing to a point outside Canada. International movements are subclassified into "transborder" (to or from a point in the United States including Alaska, Hawaii, and Puerto Rico), and "other international" (to or from points in countries other than Canada and the United States). Since aircraft movements are reported on the basis of place "arrived from" or "departed to", an arrival at Halifax airport from London, England would appear under "other international". If the same aircraft moved on to Toronto, both the departure at Halifax and the arrival at Toronto would be shown as "domestic".

## **Itinerant movements**

At airports with control towers and/or flight service stations: for the purpose of completing air traffic records, itinerant movements are considered as movements in which aircraft proceed to or arrive from another location; or where aircraft leave the circuit but return without landing at another airport. At airports without control towers: an aircraft movement in which the aircraft arrives from or departs to a point other than the reporting airport; or a movement by an aircraft that leaves the close proximity of an airport and returns without landing at another airport.

## **Local movements**

At airports with control towers and/or flight service stations: for the purpose of completing air traffic records, local movements are considered as movements in which the aircraft remains in the circuit. At airports without control towers: an aircraft movement in which the aircraft remains in the close proximity of the airport. Local movements are often carried out during training flights (touch-and-go), equipment tests, etc.

## **Maximum take-off weight**

The maximum weight for which the aircraft is licensed to operate. For operational purposes, all weights are rounded upwards to the next 1,000 kilograms. Thus 3,200 kilograms becomes 4,000 kilograms.

## **Other commercial**

Flights performed by Commercial aircraft operators not included in the Air carrier categories. Flying schools, agricultural sprayers, water-bombers, aerial photography and survey, etc.

## **Power plant**

The source of propulsion. For example, piston engines, turbo-propellers and jet engines. "Helicopters", in this report, include both piston and turboshaft-driven engines.

## **Private aircraft**

Aircraft used solely for private purposes, not for hire and compensation, which are classified as "Private" or "Private Restricted" in the Canadian civil aircraft register or similar registries of other countries. Owners include individuals, groups and business firms.

## **Runway 88**

Through control zone flights, i.e. flights which communicate with the tower while transiting the tower control zone to another destination without landing at the reporting airport.

Data for these runways are not included in the grand total.

## **Simulated approaches**

Movements that are either missed instrument or practice instrument approaches without landing.

## **TC**

Transport Canada.

## **Tower control zone**

A controlled airspace within the proximity of an air traffic control tower, usually within a radius of less than 24 kilometres of the tower.

## **V.F.R. flight**

A flight conducted in accordance with Visual Flight Rules.

## **Weight group**

The classification of weight classes in groups for statistical purposes.