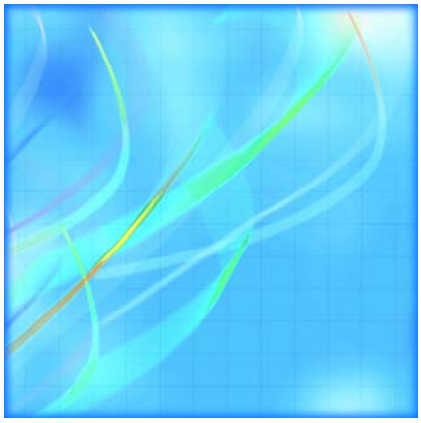
Catalogue no. 51-008-X

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



April 2008

Statistics Canada Statistique Canada

Canada

How to obtain more information

For information about this product or the wide range of services and data available from Statistics Canada, visit our website at *www.statcan.ca*, e-mail us at *infostats@statcan.ca,* or telephone us, Monday to Friday from 8:30 a.m. to 4:30 p.m., at the following numbers:

Statistics Canada's National Contact Centre

Toll-free telephone (Canada and the United States):

Inquiries line	1-800-263-1136
National telecommunications device for the hearing impaired	1-800-363-7629
Fax line	1-877-287-4369

Local or international calls:

Inquiries line	1-613-951-8116
Fax line	1-613-951-0581

Depository Services Program

Inquiries line	1-800-635-7943
Fax line	1-800-565-7757

To access this product

This product, Catalogue no. 51-008-X, is available free in electronic format. To obtain a single issue, visit our website at *www.statcan.ca* and select "Publications" > "Free Internet publications."

Standards of service to the public

Statistics Canada is committed to serving its clients in a prompt, reliable and courteous manner. To this end, Statistics Canada has developed *standards of service* that its employees observe. To obtain a copy of these service standards, please contact Statistics Canada toll-free at 1-800-263-1136. The service standards are also published on *www.statcan.ca* under "About us" > "Providing services to Canadians."

Statistics Canada
Transportation Division

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

April 2008

Published by authority of the Minister responsible for Statistics Canada

October 2008

Catalogue no. 51-008-X

ISSN 1911-6330

Frequency: Monthly

Ottawa

La version française de cette publication est disponible sur demande (nº 51-008-X au catalogue).

Note of appreciation

Canada owes the success of its statistical system to a long standing partnership between Statistics Canada, the citizens of Canada, its businesses, governments and other institutions. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

User information

Symbols

The following standard symbols are used in Statistics Canada publications:

.	not available for any reference period
..	not available for a specific reference period
...	not applicable
0	true zero or a value rounded to zero
0s	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

Acknowledgments

This publication was prepared by the Aviation Statistics Centre, of the Transportation Division, Statistics Canada under the general direction of Gord Baldwin, Director, Transportation Division and Norah Hillary, Chief, Aviation Statistics Centre. Kathie Davidson, Rose Krakower, John Scolli, Sylvie Savard and Jim Charinos contributed to the preparation of this publication.

Table of contents

Highlights

- Moosonee, Ontario was the most active site for itinerant movements in April, recording 3,518 take-offs and landings, down 12.0% from April 2007.
- For local movements, Guelph, Ontario was the most active airport in April 2008 with 2,729 take-offs and landings, despite reporting a year-over-year decline of 45.4%.
- Barrie-Orillia-Lake Simcoe Regional, Ontario recorded the largest gain in local movements rising to 1,981, an increase of 123.1%.

Text table 1
Distribution of aircraft movements at airports without control towers with the same period a year ago

	April 2007	April 2008	Percentage change, April 2007 over April 2008	Year-to-date total		Percentage change 2007 over 2008
				2007	2008	
	number		percent	number		percent
Total	**56,932**	**59,164**	**3.9**	**177,561**	**173,537**	**-2.3**
Itinerant movements						
Carrier	31,809	31,143	-2.1	101,804	101,553	-0.2
Other commercial	1,884	2,362	25.4	5,027	6,593	31.2
Private	3,941	4,391	11.4	11,152	11,003	-1.3
Government						
Civil	1,235	1,300	5.3	4,134	4,358	5.4
Military	1,741	1,640	-5.8	4,171	3,850	-7.7
Total	**41,225**	**41,846**	**1.5**	**128,903**	**130,482**	**1.2**
Local movements						
Civil	12,891	14,478	12.3	39,170	34,740	-11.3
Military	4	44	1,000.0	40	81	102.5
Total	**12,895**	**14,522**	**12.6**	**39,210**	**34,821**	**-11.2**
Number of airports in the survey	119	116	...	119	116	...

Analysis

In April 2008, the number of take-offs and landings at the 116 airports without air traffic control towers reached 59,164 movements. This is an increase of 3.9% compared to the 56,932 take-offs and landings for the 119 airports reported in April 2007. Moosonee, Ontario was the most active site in April 2008, recording 4,196 movements.

There were 41,846 itinerant movements (flights from one airport to another) in April, 2008, up 1.5% from the same month a year earlier. Moosonee, Ontario was the most active site for itinerant movements in April, recording 3,518 take-offs and landings, down 12.0% from April 2007.

For local movements (flights that remain in the vicinity of the airport), Guelph, Ontario was the most active airport in April 2008 with 2,729 take-offs and landings, despite reporting a year-over-year decline of 45.4%. Barrie-Orillia-Lake Simcoe Regional, Ontario recorded the largest gain in local movements rising to 1,981, an increase of 123.1%.

Related products

Selected publications from Statistics Canada

51-007-X	Aircraft Movement Statistics: NAV CANADA Towers and Flight Service Stations (TP 141)
51-206-X	Canadian Civil Aviation
51-207-X	Air Charter Statistics
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)

Selected CANSIM tables from Statistics Canada

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

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

401-0022 Monthly itinerant movements, by weight group and type of power plant, airports without air traffic control towers

401-0023 Aircraft movements, by class of operation, airports with NAV CANADA towers, annual

401-0024 Aircraft movements, by civil and military movements, airports with NAV CANADA towers, annual

401-0025 Itinerant movements, by type of operation, airports with NAV CANADA towers, annual

401-0026 Itinerant movements, by instrument flight rules, visual flight rules and runway 88, airports with NAV CANADA towers, annual

401-0027 Itinerant movements, by type of power plant, airports with NAV CANADA towers, annual

401-0028 Itinerant movements, by aircraft gross take-off weight, airports with NAV CANADA towers, annual

401-0029 Domestic and international itinerant movements, by type of operation, airports with NAV CANADA towers, annual

401-0030 Aircraft movements, by class of operation, airports with NAV CANADA flight service stations, annual

401-0031 Aircraft movements, by civil and military movements, airports with NAV CANADA flight service stations, annual

401-0032 Itinerant movements, by type of operation, airports with NAV CANADA flight service stations, annual

401-0033 Itinerant movements, by instrument flight rules, visual flight rules and runway 88, airports with NAV CANADA flight service stations, annual

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

Selected surveys from Statistics Canada

2715	Aircraft Movement Statistics

Selected summary tables from Statistics Canada

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

Statistical tables

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			
Aklavik, Northwest Territories	16	56	56	0
Amos Municipal, Quebec	25	663	95	568
Arviat, Nunavut	28	228	228	0
Baie-Comeau, Quebec	30	865	751	114
Baker Lake, Nunavut	30	520	520	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	30	2,663	682	1,981
Bathurst, New Brunswick	30	250	250	0
Beaver Creek, Yukon Territory	3	8	8	0
Berens River, Manitoba	..	214	..	..
Bloodvein River, Manitoba	..	210	..	..
Brochet, Manitoba	..	96	..	..
Bromont, Quebec	28	620	520	100
Buffalo Narrows, Saskatchewan	24	581	561	20
Burwash, Yukon Territory	4	5	5	0
Cambridge Bay, Nunavut	30	394	388	6
Cape Dorset, Nunavut	21	94	94	0
Charlo, New Brunswick	20	78	78	0
Chesterfield Inlet, Nunavut	19	72	72	0
Chevery, Quebec	26	271	271	0
Chibougamau/Chapais, Quebec	30	353	353	0
Comox, British Columbia	30	2,192	2,192	0
Coral Harbour, Nunavut	28	140	140	0
Cross Lake, Manitoba	..	146	..	..
Dauphin, Manitoba	30	767	371	396
Dawson, Yukon Territory	28	208	188	20
Dawson Creek, British Columbia	30	617	493	124
Déline, Northwest Territories	29	197	197	0
Digby, Nova Scotia	18	149	149	0
Digby Island, British Columbia	16	52	52	0
Drummondville, Quebec	26	529	333	196
Dryden Regional, Ontario	30	1,347	993	354
Eastmain River, Quebec	24	95	95	0
Elliot Lake Municipal, Ontario	30	424	316	108
Eureka, Nunavut	30	444	444	0
Faro, Yukon Territory	27	309	309	0
Flin Flon, Manitoba	24	375	365	10
Fort Frances Municipal, Ontario	30	451	445	6
Fort McPherson, Northwest Territories	10	24	24	0
Fort Simpson, Northwest Territories	30	268	260	8
Fort Smith, Northwest Territories	30	513	513	0
Gamèti/Rae Lakes, Northwest Territories	19	73	73	0
Gaspé, Quebec	30	324	320	4
Geraldton, Ontario	24	136	136	0
Gillam, Manitoba	29	406	406	0
Gjoa Haven, Nunavut	26	170	170	0
Gods Lake Narrows, Manitoba	..	148	..	..
Gods River, Manitoba	..	176	..	..
Goose Bay, Newfoundland and Labrador	30	2,804	2,804	0
Grise Fiord, Nunavut	11	25	25	0
Guelph, Ontario	23	2,729	0	2,729
Hall Beach, Nunavut	27	172	172	0
Havre St-Pierre, Quebec	29	283	283	0
Hay River, Northwest Territories	30	525	525	0
Hearst/René Fontaine Municipal, Ontario	17	76	76	0
Igloolik, Nunavut	27	148	148	0
Ilford, Manitoba	..	34	..	..
Island Lake, Manitoba	30	1,180	1,180	0
Kapuskasing, Ontario	30	408	320	88
Kimmirut, Nunavut	12	40	40	0
Kugaaruk, Nunavut	26	320	291	29
Kugluktuk, Nunavut	29	309	309	0
Lac Brochet, Manitoba	..	122	..	..
Little Grand Rapids, Manitoba	..	488	..	..
Lourdes-de-Blanc-Sablon, Quebec	30	585	573	12
Mayo, Yukon Territory	14	45	45	0
Moosonee, Ontario	30	4,196	3,518	678
Muskoka, Ontario	28	1,697	972	725
Nakina, Ontario	29	774	774	0

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		
Nanisivik, Nunavut	21	61	61	0
Natashquan, Quebec	25	201	201	0
Norway House, Manitoba	30	409	407	2
Old Crow, Yukon Territory	23	54	54	0
Oxford House, Manitoba	..	210	..	..
Pabok, Quebec	11	28	28	0
Pangnirtung, Nunavut	4	40	40	0
Paulatuk, Northwest Territories	25	175	175	0
Peterborough, Ontario	30	1,589	549	1,040
Pickle Lake, Ontario	29	1,175	1,169	6
Pikwitonei, Manitoba	..	8	..	..
Pond Inlet, Nunavut	28	159	159	0
Poplar River, Manitoba	..	252	..	..
Prince Rupert/Seal Cove, British Columbia	30	1,372	1,372	0
Pukatawagan, Manitoba	..	118	..	..
Qikiqtarjuaq, Nunavut	22	76	76	0
Quesnel, British Columbia	30	417	341	76
Red Lake, Ontario	29	1,982	1,844	138
Red Sucker Lake, Manitoba	..	156	..	..
Repulse Bay, Nunavut	22	111	107	4
Resolute Bay, Nunavut	30	357	357	0
Rimouski, Quebec	28	923	393	530
Roberval, Quebec	29	530	442	88
Sandspit, British Columbia	30	430	428	2
Shamattawa, Manitoba	..	244	..	..
Sherbrooke, Quebec	28	989	346	643
South Indian Lake, Manitoba	..	64	..	..
St. Theresa Point, Manitoba	30	1,025	1,025	0
Stephenville, Newfoundland and Labrador	30	225	225	0
Stony Rapids, Saskatchewan	30	1,319	1,317	2
Sydney, Nova Scotia	30	611	591	20
Tadoule Lake, Manitoba	..	54	..	..
Taloyoak, Nunavut	27	146	146	0
Teslin, Yukon Territory	6	14	14	0
The Pas, Manitoba	30	308	300	8
Thicket Portage, Manitoba	..	12	..	..
Tofino, British Columbia	30	487	463	24
Trois-Rivières, Quebec	29	2,353	1,273	1,080
Tuktoyaktuk, Northwest Territories	24	172	172	0
Tulita, Northwest Territories	22	323	323	0
Ulukhakot/Holman, Northwest Territories	26	85	85	0
Waskaganish, Quebec	24	395	217	178
Watson Lake, Yukon Territory	30	217	202	15
Welland/Niagara Central, Ontario	25	2,188	140	2,048
Whale Cove, Nunavut	26	117	117	0
Wrigley, Northwest Territories	13	57	57	0
York Landing, Manitoba	..	44	..	..
Yorkton Municipal, Saskatchewan	30	1,001	659	342
Total (116)	**30**	**59,164**	**41,846**	**14,522**

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								
Aklavik, Northwest Territories	56	52	0	4	0	0	0	0	0
Amos Municipal, Quebec	95	26	2	53	0	0	0	14	0
Arviat, Nunavut	228	226	0	1	0	0	0	1	0
Baie-Comeau, Quebec	751	603	50	26	0	0	0	69	3
Baker Lake, Nunavut	520	484	24	4	0	0	0	8	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	682	241	115	253	2	1	13	55	2
Bathurst, New Brunswick	250	198	4	3	18	15	8	4	0
Beaver Creek, Yukon Territory	8	0	0	7	0	0	1	0	0
Bromont, Quebec	520	47	162	277	2	0	11	17	4
Buffalo Narrows, Saskatchewan	561	499	19	13	0	0	0	28	2
Burwash, Yukon Territory	5	0	0	4	0	0	1	0	0
Cambridge Bay, Nunavut	388	375	6	2	1	0	0	4	0
Cape Dorset, Nunavut	94	86	6	0	0	0	0	2	0
Charlo, New Brunswick	78	30	5	35	0	0	1	7	0
Chesterfield Inlet, Nunavut	72	72	0	0	0	0	0	0	0
Chevery, Quebec	271	251	18	2	0	0	0	0	0
Chibougamau/Chapais, Quebec	353	285	32	23	1	0	0	10	2
Comox, British Columbia	2,192	1,163	4	33	3	4	4	3	978
Coral Harbour, Nunavut	140	136	0	2	0	0	0	2	0
Dauphin, Manitoba	371	140	111	59	0	0	1	22	38
Dawson, Yukon Territory	188	102	6	72	0	0	1	7	0
Dawson Creek, British Columbia	493	337	60	90	0	0	2	4	0
Déline, Northwest Territories	197	191	0	2	0	0	0	4	0
Digby, Nova Scotia	149	18	10	121	0	0	0	0	0
Digby Island, British Columbia	52	52	0	0	0	0	0	0	0
Drummondville, Quebec	333	92	60	178	0	0	3	0	0
Dryden Regional, Ontario	993	705	44	68	0	0	1	114	61
Eastmain River, Quebec	95	94	0	1	0	0	0	0	0
Elliot Lake Municipal, Ontario	316	206	70	26	2	0	0	12	0
Eureka, Nunavut	444	86	7	2	193	49	0	0	107
Faro, Yukon Territory	309	301	0	2	0	0	0	6	0
Flin Flon, Manitoba	365	307	0	36	0	0	1	21	0
Fort Frances Municipal, Ontario	445	401	0	29	0	0	4	11	0
Fort McPherson, Northwest Territories	24	17	0	3	0	0	0	4	0
Fort Simpson, Northwest Territories	260	245	5	2	0	0	0	8	0
Fort Smith, Northwest Territories	513	485	1	19	0	0	0	8	0
Gamètì/Rae Lakes, Northwest Territories	73	73	0	0	0	0	0	0	0
Gaspé, Quebec	320	266	14	10	0	0	0	30	0
Geraldton, Ontario	136	105	5	22	0	0	0	4	0
Gillam, Manitoba	406	400	0	0	0	0	0	6	0
Gjoa Haven, Nunavut	170	136	30	2	0	0	0	2	0
Goose Bay, Newfoundland and Labrador	2,804	2,064	97	133	57	65	207	40	141
Grise Fiord, Nunavut	25	21	0	0	0	0	0	2	2
Hall Beach, Nunavut	172	162	10	0	0	0	0	0	0
Havre St-Pierre, Quebec	283	193	67	2	0	0	0	21	0
Hay River, Northwest Territories	525	493	0	8	0	0	0	22	2
Hearst/René Fontaine Municipal, Ontario	76	65	0	10	0	0	0	1	0
Igloolik, Nunavut	148	106	2	0	0	0	0	40	0
Island Lake, Manitoba	1,180	1,143	0	14	0	0	0	23	0
Kapuskasing, Ontario	320	254	51	9	0	0	0	6	0
Kimmirut, Nunavut	40	35	0	3	0	0	0	2	0
Kugaaruk, Nunavut	291	260	28	1	0	0	0	2	0
Kugluktuk, Nunavut	309	262	36	3	0	0	0	6	2
Lourdes-de-Blanc-Sablon, Quebec	573	446	87	19	0	0	0	19	2
Mayo, Yukon Territory	45	45	0	0	0	0	0	0	0
Moosonee, Ontario	3,518	3,257	27	134	0	0	0	27	73
Muskoka, Ontario	972	272	196	366	7	1	11	93	26
Nakina, Ontario	774	324	4	225	108	1	112	0	0
Nanisivik, Nunavut	61	51	2	0	0	0	0	8	0
Natashquan, Quebec	201	181	8	12	0	0	0	0	0
Norway House, Manitoba	407	351	5	40	0	0	0	11	0
Old Crow, Yukon Territory	54	46	0	2	0	0	2	4	0
Pabok, Quebec	28	6	6	0	0	0	0	16	0
Pangnirtung, Nunavut	40	34	6	0	0	0	0	0	0
Paulatuk, Northwest Territories	175	169	0	0	0	0	0	6	0
Peterborough, Ontario	549	85	184	257	0	0	1	8	14
Pickle Lake, Ontario	1,169	1,135	2	24	0	0	0	8	0

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								
Pond Inlet, Nunavut	159	134	22	0	1	0	0	2	0
Prince Rupert/Seal Cove, British Columbia	1,372	1,227	0	44	9	0	8	78	6
Qikiqtarjuaq, Nunavut	76	67	9	0	0	0	0	0	0
Quesnel, British Columbia	341	194	8	121	0	0	2	16	0
Red Lake, Ontario	1,844	1,724	23	59	0	0	2	32	4
Repulse Bay, Nunavut	107	95	8	2	0	0	0	2	0
Resolute Bay, Nunavut	357	326	15	1	1	0	0	4	10
Rimouski, Quebec	393	225	83	66	0	0	0	17	2
Roberval, Quebec	442	176	116	142	0	0	0	4	4
Sandspit, British Columbia	428	394	16	4	0	0	0	14	0
Sherbrooke, Quebec	346	138	21	159	0	1	5	12	10
St. Theresa Point, Manitoba	1,025	1,014	0	2	0	0	0	9	0
Stephenville, Newfoundland and Labrador	225	126	4	4	9	4	34	30	14
Stony Rapids, Saskatchewan	1,317	1,237	59	3	0	0	0	18	0
Sydney, Nova Scotia	591	446	30	27	5	0	0	73	10
Taloyoak, Nunavut	146	113	27	0	0	0	0	6	0
Teslin, Yukon Territory	14	10	0	2	0	0	0	2	0
The Pas, Manitoba	300	257	6	17	0	0	1	15	4
Tofino, British Columbia	463	224	55	102	3	0	5	48	26
Trois-Rivières, Quebec	1,273	588	117	519	0	0	1	22	26
Tuktoyaktuk, Northwest Territories	172	165	0	2	0	0	0	3	2
Tulita, Northwest Territories	323	320	0	1	0	0	0	2	0
Ulukhakot/Holman, Northwest Territories	85	83	1	0	0	0	0	0	1
Waskaganish, Quebec	217	215	0	2	0	0	0	0	0
Watson Lake, Yukon Territory	202	107	1	82	1	0	1	10	0
Welland/Niagara Central, Ontario	140	8	11	117	0	0	0	2	2
Whale Cove, Nunavut	117	74	7	36	0	0	0	0	0
Wrigley, Northwest Territories	57	57	0	0	0	0	0	0	0
Yorkton Municipal, Saskatchewan	659	406	35	129	0	2	0	27	60
Total (96)	**41,846**	**31,143**	**2,362**	**4,391**	**423**	**143**	**444**	**1,300**	**1,640**

Table 2-2
Itinerant movements by type of power plant

	Total itinerant movements	Aircraft			Helicopters	Gliders
		Jet	Turbo	Piston		
	number					
Aklavik, Northwest Territories	56	0	50	6	0	0
Amos Municipal, Quebec	95	12	22	57	4	0
Arviat, Nunavut	228	4	219	0	5	0
Baie-Comeau, Quebec	751	40	426	235	50	0
Baker Lake, Nunavut	520	6	436	47	31	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	682	12	90	469	111	0
Bathurst, New Brunswick	250	2	149	93	6	0
Beaver Creek, Yukon Territory	8	0	0	8	0	0
Bromont, Quebec	520	12	12	446	50	0
Buffalo Narrows, Saskatchewan	561	0	351	200	10	0
Burwash, Yukon Territory	5	0	0	5	0	0
Cambridge Bay, Nunavut	388	36	323	0	29	0
Cape Dorset, Nunavut	94	0	94	0	0	0
Charlo, New Brunswick	78	2	34	18	0	24
Chesterfield Inlet, Nunavut	72	0	70	2	0	0
Chevery, Quebec	271	0	259	12	0	0
Chibougamau/Chapais, Quebec	353	5	272	54	22	0
Comox, British Columbia	2,192	795	1,025	188	171	13
Coral Harbour, Nunavut	140	0	130	10	0	0
Dauphin, Manitoba	371	9	136	217	9	0
Dawson, Yukon Territory	188	0	77	81	30	0
Dawson Creek, British Columbia	493	10	279	131	73	0
Déline, Northwest Territories	197	0	141	56	0	0
Digby, Nova Scotia	149	0	0	104	45	0
Digby Island, British Columbia	52	0	4	48	0	0
Drummondville, Quebec	333	4	2	283	44	0
Dryden Regional, Ontario	993	12	566	340	75	0
Eastmain River, Quebec	95	0	94	1	0	0
Elliot Lake Municipal, Ontario	316	0	189	104	23	0
Eureka, Nunavut	444	4	406	4	30	0
Faro, Yukon Territory	309	0	141	155	13	0
Flin Flon, Manitoba	365	6	224	132	3	0
Fort Frances Municipal, Ontario	445	0	310	108	27	0
Fort McPherson, Northwest Territories	24	0	18	6	0	0
Fort Simpson, Northwest Territories	260	2	160	96	2	0
Fort Smith, Northwest Territories	513	0	302	199	12	0
Gamèti/Rae Lakes, Northwest Territories	73	0	66	7	0	0
Gaspé, Quebec	320	10	284	22	4	0
Geraldton, Ontario	136	0	80	20	36	0
Gillam, Manitoba	406	2	116	129	159	0
Gjoa Haven, Nunavut	170	0	166	0	4	0
Goose Bay, Newfoundland and Labrador	2,804	378	1,746	223	457	0
Grise Fiord, Nunavut	25	0	25	0	0	0
Hall Beach, Nunavut	172	4	126	0	42	0
Havre St-Pierre, Quebec	283	6	90	111	76	0
Hay River, Northwest Territories	525	2	360	157	6	0
Hearst/René Fontaine Municipal, Ontario	76	3	35	28	10	0
Igloolik, Nunavut	148	0	148	0	0	0
Island Lake, Manitoba	1,180	0	592	155	433	0
Kapuskasing, Ontario	320	2	258	35	25	0
Kimmirut, Nunavut	40	0	37	3	0	0
Kugaaruk, Nunavut	291	12	171	1	107	0
Kugluktuk, Nunavut	309	4	298	5	2	0
Lourdes-de-Blanc-Sablon, Quebec	573	0	462	61	50	0
Mayo, Yukon Territory	45	0	10	17	18	0
Moosonee, Ontario	3,518	0	837	321	2,359	1
Muskoka, Ontario	972	23	84	713	152	0
Nakina, Ontario	774	0	431	339	4	0
Nanisivik, Nunavut	61	0	61	0	0	0
Natashquan, Quebec	201	0	160	16	25	0
Norway House, Manitoba	407	0	336	66	5	0
Old Crow, Yukon Territory	54	0	48	4	2	0
Pabok, Quebec	28	4	16	8	0	0
Pangnirtung, Nunavut	40	0	40	0	0	0
Paulatuk, Northwest Territories	175	0	121	2	52	0
Peterborough, Ontario	549	15	73	420	35	6
Pickle Lake, Ontario	1,169	0	1,026	27	116	0
Pond Inlet, Nunavut	159	0	156	0	3	0

Table 2-2 – continued

Itinerant movements by type of power plant

	Total itinerant movements	Aircraft			Helicopters	Gliders
		Jet	Turbo	Piston		
	number					
Prince Rupert/Seal Cove, British Columbia	1,372	0	171	850	351	0
Qikiqtarjuaq, Nunavut	76	0	72	0	4	0
Quesnel, British Columbia	341	14	181	105	41	0
Red Lake, Ontario	1,844	0	1,121	713	10	0
Repulse Bay, Nunavut	107	0	98	6	3	0
Resolute Bay, Nunavut	357	6	316	3	32	0
Rimouski, Quebec	393	11	80	289	13	0
Roberval, Quebec	442	2	90	307	43	0
Sandspit, British Columbia	428	6	100	2	320	0
Sherbrooke, Quebec	346	15	50	251	30	0
St. Theresa Point, Manitoba	1,025	6	306	128	585	0
Stephenville, Newfoundland and Labrador	225	56	104	14	51	0
Stony Rapids, Saskatchewan	1,317	0	748	431	138	0
Sydney, Nova Scotia	591	36	334	136	85	0
Taloyoak, Nunavut	146	2	144	0	0	0
Teslin, Yukon Territory	14	0	2	10	2	0
The Pas, Manitoba	300	6	223	49	22	0
Tofino, British Columbia	463	15	70	252	126	0
Trois-Rivières, Quebec	1,273	29	23	1,081	140	0
Tuktoyaktuk, Northwest Territories	172	2	147	2	21	0
Tulita, Northwest Territories	323	0	136	176	11	0
Ulukhakot/Holman, Northwest Territories	85	0	78	0	7	0
Waskaganish, Quebec	217	0	209	8	0	0
Watson Lake, Yukon Territory	202	0	48	125	29	0
Welland/Niagara Central, Ontario	140	4	0	106	0	30
Whale Cove, Nunavut	117	0	117	0	0	0
Wrigley, Northwest Territories	57	0	2	42	13	0
Yorkton Municipal, Saskatchewan	659	10	57	350	242	0
Total (96)	**41,846**	**1,658**	**20,497**	**12,241**	**7,376**	**74**

Table 2-3
Itinerant movements by aircraft weight groups

	Total itinerant movements	Gross 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							
Aklavik, Northwest Territories	56	6	0	46	4	0	0	0
Amos Municipal, Quebec	95	54	11	16	2	0	12	0
Arviat, Nunavut	228	3	2	59	5	99	60	0
Baie-Comeau, Quebec	751	76	207	284	5	136	43	0
Baker Lake, Nunavut	520	31	49	153	20	143	102	22
Barrie-Orillia-Lake Simcoe Regional, Ontario	682	538	38	49	45	6	6	0
Bathurst, New Brunswick	250	47	52	38	0	101	12	0
Beaver Creek, Yukon Territory	8	8	0	0	0	0	0	0
Bromont, Quebec	520	458	29	20	3	6	2	2
Buffalo Narrows, Saskatchewan	561	49	165	256	90	1	0	0
Burwash, Yukon Territory	5	5	0	0	0	0	0	0
Cambridge Bay, Nunavut	388	5	0	167	16	88	82	30
Cape Dorset, Nunavut	94	0	0	13	2	68	11	0
Charlo, New Brunswick	78	30	12	32	0	2	2	0
Chesterfield Inlet, Nunavut	72	2	0	37	0	31	2	0
Chevery, Quebec	271	2	34	77	114	44	0	0
Chibougamau/Chapais, Quebec	353	40	57	117	52	83	4	0
Comox, British Columbia	2,192	134	610	65	445	425	228	285
Coral Harbour, Nunavut	140	10	0	30	34	38	22	6
Dauphin, Manitoba	371	212	14	121	14	8	0	2
Dawson, Yukon Territory	188	107	4	11	0	0	66	0
Dawson Creek, British Columbia	493	195	12	45	141	100	0	0
Déline, Northwest Territories	197	16	50	103	0	4	24	0
Digby, Nova Scotia	149	148	1	0	0	0	0	0
Digby Island, British Columbia	52	0	52	0	0	0	0	0
Drummondville, Quebec	333	321	6	2	4	0	0	0
Dryden Regional, Ontario	993	222	194	497	6	6	68	0
Eastmain River, Quebec	95	1	0	4	22	68	0	0
Elliot Lake Municipal, Ontario	316	107	92	101	2	10	4	0
Eureka, Nunavut	444	27	7	378	10	2	4	16
Faro, Yukon Territory	309	46	242	19	0	0	2	0
Flin Flon, Manitoba	365	65	70	144	6	78	2	0
Fort Frances Municipal, Ontario	445	41	93	310	1	0	0	0
Fort McPherson, Northwest Territories	24	6	0	18	0	0	0	0
Fort Simpson, Northwest Territories	260	80	70	28	6	0	76	0
Fort Smith, Northwest Territories	513	142	93	73	201	0	4	0
Gamèti/Rae Lakes, Northwest Territories	73	4	40	26	0	0	3	0
Gaspé, Quebec	320	10	16	23	10	232	29	0
Geraldton, Ontario	136	35	17	70	4	4	6	0
Gillam, Manitoba	406	181	107	114	2	0	2	0
Gjoa Haven, Nunavut	170	4	0	19	0	49	94	4
Goose Bay, Newfoundland and Labrador	2,804	388	384	1,004	125	669	126	108
Grise Fiord, Nunavut	25	0	0	25	0	0	0	0
Hall Beach, Nunavut	172	29	36	36	3	10	56	2
Havre St-Pierre, Quebec	283	79	108	22	52	16	6	0
Hay River, Northwest Territories	525	22	44	86	31	180	153	9
Hearst/René Fontaine Municipal, Ontario	76	14	20	39	1	2	0	0
Igloolik, Nunavut	148	0	2	35	21	0	90	0
Island Lake, Manitoba	1,180	519	35	482	67	53	24	0
Kapuskasing, Ontario	320	35	65	210	2	2	4	2
Kimmirut, Nunavut	40	3	0	37	0	0	0	0
Kugaaruk, Nunavut	291	108	0	87	6	28	42	20
Kugluktuk, Nunavut	309	5	40	50	8	67	133	6
Lourdes-de-Blanc-Sablon, Quebec	573	45	71	294	116	47	0	0
Mayo, Yukon Territory	45	25	12	8	0	0	0	0
Moosonee, Ontario	3,518	2,166	305	658	154	163	59	13
Muskoka, Ontario	972	796	104	19	6	16	18	13
Nakina, Ontario	774	337	325	92	9	0	11	0
Nanisivik, Nunavut	61	0	0	14	0	34	13	0
Natashquan, Quebec	201	35	22	71	57	16	0	0
Norway House, Manitoba	407	43	36	328	0	0	0	0
Old Crow, Yukon Territory	54	6	4	5	0	0	39	0
Pabok, Quebec	28	4	4	4	0	12	4	0
Pangnirtung, Nunavut	40	0	0	10	0	22	8	0
Paulatuk, Northwest Territories	175	50	2	74	45	0	0	4
Peterborough, Ontario	549	423	36	60	12	7	1	10
Pickle Lake, Ontario	1,169	127	557	247	51	0	187	0

Table 2-3 – continued

Itinerant movements by aircraft weight groups

	Total itinerant movements	Gross 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							
Pond Inlet, Nunavut	159	3	0	68	5	46	37	0
Prince Rupert/Seal Cove, British Columbia	1,372	239	1,092	0	0	41	0	0
Qikiqtarjuaq, Nunavut	76	4	0	11	0	21	40	0
Quesnel, British Columbia	341	138	14	6	183	0	0	0
Red Lake, Ontario	1,844	427	533	584	231	14	55	0
Repulse Bay, Nunavut	107	9	2	20	26	0	50	0
Resolute Bay, Nunavut	357	19	16	228	22	6	60	6
Rimouski, Quebec	393	194	106	72	10	2	9	0
Roberval, Quebec	442	278	66	22	76	0	0	0
Sandspit, British Columbia	428	304	18	34	10	0	62	0
Sherbrooke, Quebec	346	223	50	57	8	4	2	2
St. Theresa Point, Manitoba	1,025	662	23	177	6	143	14	0
Stephenville, Newfoundland and Labrador	225	34	22	37	12	76	24	20
Stony Rapids, Saskatchewan	1,317	155	546	355	127	134	0	0
Sydney, Nova Scotia	591	81	103	65	72	236	22	12
Taloyoak, Nunavut	146	0	0	24	10	64	48	0
Teslin, Yukon Territory	14	10	2	2	0	0	0	0
The Pas, Manitoba	300	26	45	131	4	94	0	0
Tofino, British Columbia	463	212	144	58	23	14	10	2
Trois-Rivières, Quebec	1,273	1,104	101	26	6	4	11	21
Tuktoyaktuk, Northwest Territories	172	23	0	134	15	0	0	0
Tulita, Northwest Territories	323	121	90	84	0	2	26	0
Ulukhakot/Holman, Northwest Territories	85	7	0	53	1	0	24	0
Waskaganish, Quebec	217	2	6	15	36	158	0	0
Watson Lake, Yukon Territory	202	145	5	26	26	0	0	0
Welland/Niagara Central, Ontario	140	124	10	0	0	0	6	0
Whale Cove, Nunavut	117	0	0	72	0	0	45	0
Wrigley, Northwest Territories	57	49	6	2	0	0	0	0
Yorkton Municipal, Saskatchewan	659	456	113	72	12	4	0	2
Total (96)	**41,846**	**13,776**	**7,771**	**9,997**	**2,953**	**4,239**	**2,491**	**619**

Table 3
Local movements by type of operation

	Total local movements	Local civil movements	Local military movements
	number		
Amos Municipal, Quebec	568	568	0
Baie-Comeau, Quebec	114	114	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	1,981	1,981	0
Bromont, Quebec	100	100	0
Buffalo Narrows, Saskatchewan	20	20	0
Cambridge Bay, Nunavut	6	6	0
Dauphin, Manitoba	396	396	0
Dawson, Yukon Territory	20	20	0
Dawson Creek, British Columbia	124	124	0
Drummondville, Quebec	196	196	0
Dryden Regional, Ontario	354	354	0
Elliot Lake Municipal, Ontario	108	108	0
Flin Flon, Manitoba	10	10	0
Fort Frances Municipal, Ontario	6	6	0
Fort Simpson, Northwest Territories	8	8	0
Gaspé, Quebec	4	4	0
Guelph, Ontario	2,729	2,729	0
Kapuskasing, Ontario	88	88	0
Kugaaruk, Nunavut	29	29	0
Lourdes-de-Blanc-Sablon, Quebec	12	12	0
Moosonee, Ontario	678	678	0
Muskoka, Ontario	725	717	8
Norway House, Manitoba	2	2	0
Peterborough, Ontario	1,040	1,034	6
Pickle Lake, Ontario	6	6	0
Quesnel, British Columbia	76	76	0
Red Lake, Ontario	138	138	0
Repulse Bay, Nunavut	4	4	0
Rimouski, Quebec	530	530	0
Roberval, Quebec	88	88	0
Sandspit, British Columbia	2	2	0
Sherbrooke, Quebec	643	643	0
Stony Rapids, Saskatchewan	2	2	0
Sydney, Nova Scotia	20	16	4
The Pas, Manitoba	8	8	0
Tofino, British Columbia	24	6	18
Trois-Rivières, Quebec	1,080	1,080	0
Waskaganish, Quebec	178	178	0
Watson Lake, Yukon Territory	15	15	0
Welland/Niagara Central, Ontario	2,048	2,048	0
Yorkton Municipal, Saskatchewan	342	334	8
Total (41)	**14,522**	**14,478**	**44**

Methodology

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). For the airports which use daily air traffic records, all but one use Form 06-0065.

The remaining one airport, Chibougamau – Chapais, Quebec uses the same forms as airports with air traffic control towers (Forms 28-0010 and 28-0022).

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 to ASC where they are registered and manually edited for clarity and reliability. Survey respondents are advised by letter or telephone of any undue delays.

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

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 ASC 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, ASC 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

Factors influencing the data

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

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

i) data for the following airports were included in the report for April, 2007 but were not available in April, 2008:

1. Fort Good Hope, Northwest Territories
2. Fort Liard, Northwest Territories
3. Fort Resolution, Northwest Territories
4. Lutselk'e, Northwest Territories
5. Sachs Harbour, Northwest Territories
6. Sanikiluaq, Nunavut

ii) data for the following airports are included in April, 2008 but not in April, 2007:

1. Baker Lake, Nunavut
2. Pond Inlet, Nunavut
3. Teslin, Yukon Territory

Appendix II

Glossary of terms

Air carrier

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

Level I-III air carriers: Canadian air carriers that, in each of the two calendar years immediately preceding the report year, realized annual gross revenues of $1,000,000 or more for the air services for which the air carrier held a licence. Also includes foreign air carriers.

Level IV-VI air carriers: Canadian air carriers that, in each of the two calendar years immediately preceding the report year, realized annual gross revenues of less than $1,000,000 for the air services for which the air carrier held a licence. Since 2000, levels IV and VI are no longer applicable.

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 “state” under “Purpose” in the Canadian civil aircraft register.

Government-Military

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

Gross take-off weight

The maximum weight for which the aircraft is licensed to operate.

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 Mirabel airport from London, England would appear under “other international”. If the same aircraft moved on to Toronto, both the departure at Mirabel and the arrival at Toronto would be shown as “domestic”.

Itinerant movements

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 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.

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 any totals in this publication.

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.

Weight group

The classification of weight classes in groups for statistical purposes.