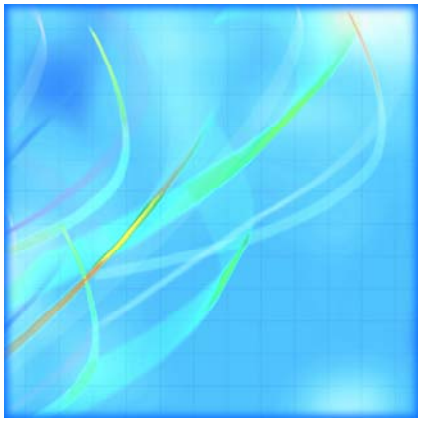
Catalogue no. 51-008-X

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



February 2008

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Transportation Division

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Symbols

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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
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

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Highlights

- Goose Bay, Newfoundland and Labrador was the most active site overall in February 2008. It recorded a total of 2,760 movements up 864 (+45.6%) from February 2007. All of these movements were itinerant movements.
- Guelph, Ontario was the most active airport for local movements (flights that remain in the vicinity of the airport) with 1,637 take-offs and landings, down 56.2% compared with February 2007.

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

	February 2007	February 2008	Percentage change, February 2007 over February 2008	Year-to-date total		Percentage change 2007 over 2008
				2007	2008	
	number		percent	number		percent
Total	**36,624**	**36,367**	**-0.7**	**74,687**	**70,884**	**-5.1**
Itinerant movements						
Carrier	21,743	22,657	4.2	45,329	44,803	-1.2
Other commercial	940	1,390	47.9	1,749	2,339	33.7
Private	2,126	2,013	-5.3	4,235	3,934	-7.1
Government						
Civil	949	936	-1.4	1,870	1,838	-1.7
Military	657	755	14.9	1,379	1,406	2.0
Total	**26,965**	**28,508**	**5.7**	**55,838**	**55,654**	**-0.3**
Local movements						
Civil	7,516	6,245	-16.9	14,304	11,640	-18.6
Military	24	20	-16.7	32	24	-25.0
Total	**7,540**	**6,265**	**-16.9**	**14,336**	**11,664**	**-18.6**
Number of airports in the survey	119	116	...	119	116	...

Analysis

In February 2008, the number of itinerant and local movements for the 116 airports without air traffic control towers reached 36,367 take-offs and landings. This is a decrease of 0.7% compared to the 36,624 take-offs and landings at 119 airports in February 2007.

Goose Bay, Newfoundland and Labrador was the most active site overall in February 2008. It recorded a total of 2,760 movements up 864 (+45.6%) from February 2007. All of these movements were itinerant movements.

Guelph, Ontario was the most active airport for local movements (flights that remain in the vicinity of the airport) with 1,637 take-offs and landings, down 56.2% compared with February 2007.

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
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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			
Amos Municipal, Quebec	17	101	57	44
Arviat, Nunavut	28	181	181	0
Baie-Comeau, Quebec	29	622	598	24
Baker Lake, Nunavut	29	484	483	1
Barrie-Orillia-Lake Simcoe Regional, Ontario	24	1,076	345	731
Bathurst, New Brunswick	28	253	251	2
Beaver Creek, Yukon Territory	3	9	9	0
Berens River, Manitoba	..	92	..	..
Bloodvein River, Manitoba	..	94	..	..
Brochet, Manitoba	..	64	..	..
Bromont, Quebec	23	219	186	33
Buffalo Narrows, Saskatchewan	28	613	581	32
Burwash, Yukon Territory	2	4	4	0
Cambridge Bay, Nunavut	29	303	265	38
Cape Dorset, Nunavut	21	59	59	0
Charlo, New Brunswick	15	45	45	0
Chesterfield Inlet, Nunavut	13	59	59	0
Chevery, Quebec	25	240	240	0
Chibougamau/Chapais, Quebec	28	720	689	31
Comox, British Columbia	29	1,495	1,495	0
Coral Harbour, Nunavut	26	116	116	0
Cross Lake, Manitoba	..	150	..	..
Dauphin, Manitoba	26	712	338	374
Dawson, Yukon Territory	25	133	131	2
Dawson Creek, British Columbia	28	549	471	78
Déline, Northwest Territories	1	2	2	0
Digby, Nova Scotia	12	41	41	0
Digby Island, British Columbia	10	28	28	0
Drummondville, Quebec	18	134	116	18
Dryden Regional, Ontario	29	691	650	41
Eastmain River, Quebec	22	88	88	0
Elliot Lake Municipal, Ontario	29	393	259	134
Eureka, Nunavut	4	8	8	0
Faro, Yukon Territory	6	16	16	0
Flin Flon, Manitoba	29	493	485	8
Fort Frances Municipal, Ontario	28	395	395	0
Fort Liard, Northwest Territories	4	16	16	0
Fort McPherson, Northwest Territories	8	17	17	0
Fort Resolution, Northwest Territories	7	21	21	0
Fort Simpson, Northwest Territories	29	195	195	0
Fort Smith, Northwest Territories	1	1	1	0
Gamèti/Rae Lakes, Northwest Territories	15	45	45	0
Gaspé, Quebec	28	325	325	0
Geraldton, Ontario	23	128	128	0
Gillam, Manitoba	26	243	243	0
Gjoa Haven, Nunavut	26	162	162	0
Gods Lake Narrows, Manitoba	..	105	..	..
Gods River, Manitoba	..	146	..	..
Goose Bay, Newfoundland and Labrador	29	2,760	2,760	0
Grise Fiord, Nunavut	9	20	20	0
Guelph, Ontario	14	1,637	0	1,637
Hall Beach, Nunavut	26	134	134	0
Havre St-Pierre, Quebec	21	245	244	1
Hay River, Northwest Territories	29	478	470	8
Hearst/René Fontaine Municipal, Ontario	20	112	112	0
Igloolik, Nunavut	24	74	74	0
Ilford, Manitoba	..	24	..	..
Island Lake, Manitoba	29	743	743	0
Kapuskasing, Ontario	29	489	385	104
Kimmirut, Nunavut	18	54	54	0
Kugaaruk, Nunavut	24	69	69	0
Kugluktuk, Nunavut	29	250	250	0
Lac Brochet, Manitoba	..	134	..	..
Little Grand Rapids, Manitoba	..	178	..	..
Lourdes-de-Blanc-Sablon, Quebec	29	512	499	13
Lutselk'e, Northwest Territories	1	2	2	0
Mayo, Yukon Territory	10	26	26	0
Moosonee, Ontario	29	1,032	1,020	12

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		
Muskoka, Ontario	27	380	334	46
Nakina, Ontario	29	605	605	0
Nanisivik, Nunavut	20	77	76	1
Natashquan, Quebec	24	204	204	0
Norway House, Manitoba	29	314	314	0
Old Crow, Yukon Territory	17	45	45	0
Pabok, Quebec	9	24	24	0
Pangnirtung, Nunavut	28	207	207	0
Paulatuk, Northwest Territories	21	83	83	0
Peterborough, Ontario	28	457	323	134
Pickle Lake, Ontario	29	1,178	1,170	8
Pond Inlet, Nunavut	25	107	107	0
Prince Rupert/Seal Cove, British Columbia	29	858	858	0
Pukatawagan, Manitoba	..	120	..	..
Qikiqtarjuaq, Nunavut	21	90	90	0
Quesnel, British Columbia	28	328	298	30
Red Lake, Ontario	29	1,446	1,424	22
Red Sucker Lake, Manitoba	..	124	..	..
Repulse Bay, Nunavut	24	106	105	1
Resolute Bay, Nunavut	29	139	139	0
Rimouski, Quebec	26	512	336	176
Roberval, Quebec	29	370	314	56
Sachs Harbour, Northwest Territories	14	32	32	0
Sandspit, British Columbia	29	292	292	0
Sanikiluaq, Nunavut	5	18	18	0
Shamattawa, Manitoba	..	200	..	..
Sherbrooke, Quebec	28	499	214	285
South Indian Lake, Manitoba	..	70	..	..
St. Theresa Point, Manitoba	29	357	357	0
Stephenville, Newfoundland and Labrador	26	106	106	0
Stony Rapids, Saskatchewan	29	1,021	1,019	2
Sydney, Nova Scotia	29	432	422	10
Tadoule Lake, Manitoba	..	64	..	..
Taloyoak, Nunavut	29	168	168	0
Teslin, Yukon Territory	1	2	2	0
The Pas, Manitoba	29	351	289	62
Thicket Portage, Manitoba	..	1	..	..
Tofino, British Columbia	28	324	300	24
Trois-Rivières, Quebec	27	1,083	546	537
Tuktoyaktuk, Northwest Territories	22	94	94	0
Ulukhakot/Holman, Northwest Territories	25	85	85	0
Waskaganish, Quebec	25	273	259	14
Watson Lake, Yukon Territory	21	111	111	0
Welland/Niagara Central, Ontario	22	1,320	29	1,291
Whale Cove, Nunavut	23	86	86	0
Wrigley, Northwest Territories	2	4	4	0
York Landing, Manitoba	..	28	..	..
Yorkton Municipal, Saskatchewan	28	513	313	200
Total (116)	**29**	**36,367**	**28,508**	**6,265**

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								
Amos Municipal, Quebec	57	22	2	31	0	0	0	2	0
Arviat, Nunavut	181	173	4	0	0	0	0	4	0
Baie-Comeau, Quebec	598	494	21	20	0	0	0	61	2
Baker Lake, Nunavut	483	435	41	3	0	0	0	0	4
Barrie-Orillia-Lake Simcoe Regional, Ontario	345	169	26	94	4	0	24	26	2
Bathurst, New Brunswick	251	209	2	24	0	0	0	16	0
Beaver Creek, Yukon Territory	9	2	0	7	0	0	0	0	0
Bromont, Quebec	186	18	49	111	0	1	3	0	4
Buffalo Narrows, Saskatchewan	581	529	25	1	0	0	0	26	0
Burwash, Yukon Territory	4	0	0	3	0	0	1	0	0
Cambridge Bay, Nunavut	265	211	54	0	0	0	0	0	0
Cape Dorset, Nunavut	59	53	0	2	0	0	0	4	0
Charlo, New Brunswick	45	24	0	19	0	0	2	0	0
Chesterfield Inlet, Nunavut	59	51	8	0	0	0	0	0	0
Chevery, Quebec	240	174	64	2	0	0	0	0	0
Chibougamau/Chapais, Quebec	689	573	38	47	1	0	0	30	0
Comox, British Columbia	1,495	1,109	4	2	17	0	0	8	355
Coral Harbour, Nunavut	116	110	0	0	0	0	0	2	4
Dauphin, Manitoba	338	138	129	14	0	0	0	13	44
Dawson, Yukon Territory	131	75	1	22	5	0	26	2	0
Dawson Creek, British Columbia	471	386	34	47	0	0	0	4	0
Déline, Northwest Territories	2	2	0	0	0	0	0	0	0
Digby, Nova Scotia	41	2	4	35	0	0	0	0	0
Digby Island, British Columbia	28	28	0	0	0	0	0	0	0
Drummondville, Quebec	116	46	18	46	0	0	0	2	4
Dryden Regional, Ontario	650	589	12	24	0	0	1	24	0
Eastmain River, Quebec	88	87	0	1	0	0	0	0	0
Elliot Lake Municipal, Ontario	259	178	66	9	0	0	0	6	0
Eureka, Nunavut	8	8	0	0	0	0	0	0	0
Faro, Yukon Territory	16	14	0	2	0	0	0	0	0
Flin Flon, Manitoba	485	457	4	8	0	0	0	16	0
Fort Frances Municipal, Ontario	395	362	3	14	2	0	4	10	0
Fort Liard, Northwest Territories	16	16	0	0	0	0	0	0	0
Fort McPherson, Northwest Territories	17	13	0	0	0	0	0	4	0
Fort Resolution, Northwest Territories	21	21	0	0	0	0	0	0	0
Fort Simpson, Northwest Territories	195	190	5	0	0	0	0	0	0
Fort Smith, Northwest Territories	1	1	0	0	0	0	0	0	0
Gamèti/Rae Lakes, Northwest Territories	45	45	0	0	0	0	0	0	0
Gaspé, Quebec	325	230	3	2	0	0	0	31	59
Geraldton, Ontario	128	86	3	6	0	0	0	33	0
Gillam, Manitoba	243	235	0	0	4	0	0	4	0
Gjoa Haven, Nunavut	162	128	30	0	0	0	0	4	0
Goose Bay, Newfoundland and Labrador	2,760	2,108	84	53	128	56	173	48	110
Grise Fiord, Nunavut	20	16	0	0	0	0	0	4	0
Hall Beach, Nunavut	134	132	0	0	0	0	0	2	0
Havre St-Pierre, Quebec	244	185	47	0	0	0	0	12	0
Hay River, Northwest Territories	470	435	6	0	0	0	0	19	10
Hearst/René Fontaine Municipal, Ontario	112	106	2	2	0	0	0	2	0
Igloolik, Nunavut	74	74	0	0	0	0	0	0	0
Island Lake, Manitoba	743	711	0	6	0	0	0	26	0
Kapuskasing, Ontario	385	291	32	26	0	0	0	13	23
Kimmirut, Nunavut	54	54	0	0	0	0	0	0	0
Kugaaruk, Nunavut	69	51	16	0	0	0	0	2	0
Kugluktuk, Nunavut	250	207	38	3	0	0	0	0	2
Lourdes-de-Blanc-Sablon, Quebec	499	437	46	7	0	0	0	9	0
Lutselk'e, Northwest Territories	2	2	0	0	0	0	0	0	0
Mayo, Yukon Territory	26	20	0	5	0	0	1	0	0
Moosonee, Ontario	1,020	973	0	45	0	0	0	2	0
Muskoka, Ontario	334	116	75	91	1	2	16	31	2
Nakina, Ontario	605	177	0	195	168	0	65	0	0
Nanisivik, Nunavut	76	72	2	0	0	0	0	2	0
Natashquan, Quebec	204	187	3	7	0	0	0	5	2
Norway House, Manitoba	314	289	0	2	0	0	0	23	0
Old Crow, Yukon Territory	45	39	2	0	0	0	0	0	4
Pabok, Quebec	24	3	4	1	0	0	0	16	0
Pangnirtung, Nunavut	207	196	4	1	0	0	0	6	0
Paulatuk, Northwest Territories	83	81	0	0	0	0	0	0	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								
Peterborough, Ontario	323	88	84	129	0	0	0	16	6
Pickle Lake, Ontario	1,170	1,129	0	16	1	0	0	24	0
Pond Inlet, Nunavut	107	94	9	0	0	0	0	4	0
Prince Rupert/Seal Cove, British Columbia	858	720	0	27	6	0	4	101	0
Qikiqtarjuaq, Nunavut	90	86	0	2	0	0	0	2	0
Quesnel, British Columbia	298	214	10	70	0	0	0	4	0
Red Lake, Ontario	1,424	1,329	12	27	1	0	0	47	8
Repulse Bay, Nunavut	105	43	14	38	0	0	0	10	0
Resolute Bay, Nunavut	139	123	4	8	0	0	0	4	0
Rimouski, Quebec	336	203	61	59	0	0	0	13	0
Roberval, Quebec	314	143	43	118	0	0	0	4	6
Sachs Harbour, Northwest Territories	32	31	0	0	0	0	0	1	0
Sandspit, British Columbia	292	272	4	1	0	0	1	12	2
Sanikiluaq, Nunavut	18	16	2	0	0	0	0	0	0
Sherbrooke, Quebec	214	110	8	81	0	0	9	2	4
St. Theresa Point, Manitoba	357	345	0	6	0	0	0	6	0
Stephenville, Newfoundland and Labrador	106	77	1	2	6	5	10	3	2
Stony Rapids, Saskatchewan	1,019	985	8	2	1	0	0	23	0
Sydney, Nova Scotia	422	364	16	7	0	0	5	22	8
Taloyoak, Nunavut	168	140	22	2	0	0	0	4	0
Teslin, Yukon Territory	2	0	0	2	0	0	0	0	0
The Pas, Manitoba	289	279	0	2	0	0	0	8	0
Tofino, British Columbia	300	162	8	54	1	0	2	43	30
Trois-Rivières, Quebec	546	287	58	190	0	0	0	3	8
Tuktoyaktuk, Northwest Territories	94	92	0	0	0	0	0	2	0
Ulukhakot/Holman, Northwest Territories	85	79	0	0	0	0	0	4	2
Waskaganish, Quebec	259	257	0	2	0	0	0	0	0
Watson Lake, Yukon Territory	111	73	4	16	0	0	0	4	14
Welland/Niagara Central, Ontario	29	8	1	20	0	0	0	0	0
Whale Cove, Nunavut	86	52	2	32	0	0	0	0	0
Wrigley, Northwest Territories	4	4	0	0	0	0	0	0	0
Yorkton Municipal, Saskatchewan	313	197	8	60	0	0	0	16	32
Total (99)	**28,508**	**22,657**	**1,390**	**2,013**	**346**	**64**	**347**	**936**	**755**

Table 2-2
Itinerant movements by type of power plant

	Total itinerant movements	Aircraft			Helicopters	Gliders
		Jet	Turbo	Piston		
	number					
Amos Municipal, Quebec	57	2	18	35	2	0
Arviat, Nunavut	181	0	175	4	2	0
Baie-Comeau, Quebec	598	26	370	183	19	0
Baker Lake, Nunavut	483	2	477	4	0	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	345	16	72	163	94	0
Bathurst, New Brunswick	251	8	164	71	8	0
Beaver Creek, Yukon Territory	9	0	2	7	0	0
Bromont, Quebec	186	2	7	154	23	0
Buffalo Narrows, Saskatchewan	581	0	376	195	10	0
Burwash, Yukon Territory	4	0	0	2	2	0
Cambridge Bay, Nunavut	265	40	211	0	14	0
Cape Dorset, Nunavut	59	0	59	0	0	0
Charlo, New Brunswick	45	2	22	18	3	0
Chesterfield Inlet, Nunavut	59	0	57	2	0	0
Chevery, Quebec	240	0	226	6	8	0
Chibougamau/Chapais, Quebec	689	23	471	49	146	0
Comox, British Columbia	1,495	262	928	129	176	0
Coral Harbour, Nunavut	116	0	106	10	0	0
Dauphin, Manitoba	338	9	127	192	10	0
Dawson, Yukon Territory	131	0	68	59	4	0
Dawson Creek, British Columbia	471	27	312	94	38	0
Déline, Northwest Territories	2	0	2	0	0	0
Digby, Nova Scotia	41	0	0	33	8	0
Digby Island, British Columbia	28	0	2	26	0	0
Drummondville, Quebec	116	0	2	100	12	2
Dryden Regional, Ontario	650	2	433	123	92	0
Eastmain River, Quebec	88	0	87	1	0	0
Elliot Lake Municipal, Ontario	259	0	156	81	22	0
Eureka, Nunavut	8	0	8	0	0	0
Faro, Yukon Territory	16	0	10	2	4	0
Flin Flon, Manitoba	485	6	282	139	58	0
Fort Frances Municipal, Ontario	395	0	270	101	24	0
Fort Liard, Northwest Territories	16	0	8	8	0	0
Fort McPherson, Northwest Territories	17	0	17	0	0	0
Fort Resolution, Northwest Territories	21	0	21	0	0	0
Fort Simpson, Northwest Territories	195	0	140	52	3	0
Fort Smith, Northwest Territories	1	0	1	0	0	0
Gamèti/Rae Lakes, Northwest Territories	45	0	45	0	0	0
Gaspé, Quebec	325	2	274	12	37	0
Geraldton, Ontario	128	4	77	15	32	0
Gillam, Manitoba	243	0	120	113	10	0
Gjoa Haven, Nunavut	162	4	158	0	0	0
Goose Bay, Newfoundland and Labrador	2,760	450	1,826	119	365	0
Grise Fiord, Nunavut	20	0	20	0	0	0
Hall Beach, Nunavut	134	0	128	0	6	0
Havre St-Pierre, Quebec	244	4	36	122	82	0
Hay River, Northwest Territories	470	2	333	128	7	0
Hearst/René Fontaine Municipal, Ontario	112	0	32	30	50	0
Igloolik, Nunavut	74	0	74	0	0	0
Island Lake, Manitoba	743	4	544	111	84	0
Kapuskasing, Ontario	385	4	309	41	30	1
Kimmirut, Nunavut	54	0	54	0	0	0
Kugaaruk, Nunavut	69	4	65	0	0	0
Kugluktuk, Nunavut	250	9	236	5	0	0
Lourdes-de-Blanc-Sablon, Quebec	499	5	433	54	7	0
Lutselk'e, Northwest Territories	2	0	1	1	0	0
Mayo, Yukon Territory	26	0	16	6	4	0
Moosonee, Ontario	1,020	0	759	147	114	0
Muskoka, Ontario	334	5	74	203	52	0
Nakina, Ontario	605	0	339	258	8	0
Nanisivik, Nunavut	76	0	76	0	0	0
Natashquan, Quebec	204	0	182	13	9	0
Norway House, Manitoba	314	9	293	12	0	0
Old Crow, Yukon Territory	45	0	43	2	0	0
Pabok, Quebec	24	6	13	4	0	1
Pangnirtung, Nunavut	207	0	206	1	0	0
Paulatuk, Northwest Territories	83	0	83	0	0	0
Peterborough, Ontario	323	24	37	206	52	4

Table 2-2 – continued

Itinerant movements by type of power plant

	Total itinerant movements	Aircraft			Helicopters	Gliders
		Jet	Turbo	Piston		
	number					
Pickle Lake, Ontario	1,170	0	1,026	42	102	0
Pond Inlet, Nunavut	107	0	107	0	0	0
Prince Rupert/Seal Cove, British Columbia	858	0	136	437	285	0
Qikiqtarjuaq, Nunavut	90	0	88	2	0	0
Quesnel, British Columbia	298	8	166	76	48	0
Red Lake, Ontario	1,424	6	1,048	328	42	0
Repulse Bay, Nunavut	105	0	93	10	2	0
Resolute Bay, Nunavut	139	8	131	0	0	0
Rimouski, Quebec	336	0	70	254	12	0
Roberval, Quebec	314	2	105	201	6	0
Sachs Harbour, Northwest Territories	32	0	31	0	1	0
Sandspit, British Columbia	292	8	95	0	189	0
Sanikiluaq, Nunavut	18	0	18	0	0	0
Sherbrooke, Quebec	214	6	53	139	16	0
St. Theresa Point, Manitoba	357	0	255	102	0	0
Stephenville, Newfoundland and Labrador	106	22	81	0	3	0
Stony Rapids, Saskatchewan	1,019	7	779	187	46	0
Sydney, Nova Scotia	422	22	292	92	16	0
Taloyoak, Nunavut	168	2	164	2	0	0
Teslin, Yukon Territory	2	0	0	2	0	0
The Pas, Manitoba	289	10	241	38	0	0
Tofino, British Columbia	300	0	30	147	123	0
Trois-Rivières, Quebec	546	22	18	431	75	0
Tuktoyaktuk, Northwest Territories	94	0	94	0	0	0
Ulukhakot/Holman, Northwest Territories	85	0	85	0	0	0
Waskaganish, Quebec	259	0	225	34	0	0
Watson Lake, Yukon Territory	111	2	62	35	12	0
Welland/Niagara Central, Ontario	29	0	2	27	0	0
Whale Cove, Nunavut	86	0	82	4	0	0
Wrigley, Northwest Territories	4	0	0	4	0	0
Yorkton Municipal, Saskatchewan	313	14	40	248	11	0
Total (99)	**28,508**	**1,102**	**18,190**	**6,488**	**2,720**	**8**

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							
Amos Municipal, Quebec	57	37	0	18	0	0	2	0
Arviat, Nunavut	181	2	19	10	4	108	38	0
Baie-Comeau, Quebec	598	54	146	243	4	120	31	0
Baker Lake, Nunavut	483	1	44	111	12	114	139	62
Barrie-Orillia-Lake Simcoe Regional, Ontario	345	229	26	62	24	0	4	0
Bathurst, New Brunswick	251	28	51	68	8	84	12	0
Beaver Creek, Yukon Territory	9	7	0	2	0	0	0	0
Bromont, Quebec	186	158	15	8	0	3	0	2
Buffalo Narrows, Saskatchewan	581	20	183	275	95	8	0	0
Burwash, Yukon Territory	4	4	0	0	0	0	0	0
Cambridge Bay, Nunavut	265	0	0	73	24	82	62	24
Cape Dorset, Nunavut	59	0	0	26	0	33	0	0
Charlo, New Brunswick	45	11	8	24	0	2	0	0
Chesterfield Inlet, Nunavut	59	2	0	39	2	0	16	0
Chevery, Quebec	240	8	14	74	98	46	0	0
Chibougamau/Chapais, Quebec	689	161	91	210	73	133	21	0
Comox, British Columbia	1,495	57	96	74	450	402	152	264
Coral Harbour, Nunavut	116	10	0	18	36	38	14	0
Dauphin, Manitoba	338	195	9	119	9	4	0	2
Dawson, Yukon Territory	131	61	2	14	0	0	54	0
Dawson Creek, British Columbia	471	116	30	75	151	99	0	0
Déline, Northwest Territories	2	0	0	2	0	0	0	0
Digby, Nova Scotia	41	37	4	0	0	0	0	0
Digby Island, British Columbia	28	0	28	0	0	0	0	0
Drummondville, Quebec	116	106	4	2	0	4	0	0
Dryden Regional, Ontario	650	168	33	447	0	0	0	2
Eastmain River, Quebec	88	1	0	3	8	76	0	0
Elliot Lake Municipal, Ontario	259	81	64	106	0	8	0	0
Eureka, Nunavut	8	0	0	4	4	0	0	0
Faro, Yukon Territory	16	6	0	10	0	0	0	0
Flin Flon, Manitoba	485	89	108	186	4	98	0	0
Fort Frances Municipal, Ontario	395	43	81	271	0	0	0	0
Fort Liard, Northwest Territories	16	4	6	6	0	0	0	0
Fort McPherson, Northwest Territories	17	0	0	17	0	0	0	0
Fort Resolution, Northwest Territories	21	0	4	15	2	0	0	0
Fort Simpson, Northwest Territories	195	45	62	12	2	0	74	0
Fort Smith, Northwest Territories	1	0	0	0	1	0	0	0
Gamèti/Rae Lakes, Northwest Territories	45	0	20	21	0	0	4	0
Gaspé, Quebec	325	10	10	28	6	131	109	31
Geraldton, Ontario	128	22	46	56	4	0	0	0
Gillam, Manitoba	243	12	111	18	0	94	8	0
Gjoa Haven, Nunavut	162	0	0	18	4	53	85	2
Goose Bay, Newfoundland and Labrador	2,760	337	178	1,249	110	604	127	155
Grise Fiord, Nunavut	20	0	0	20	0	0	0	0
Hall Beach, Nunavut	134	2	0	46	20	0	65	1
Havre St-Pierre, Quebec	244	78	122	12	22	6	4	0
Hay River, Northwest Territories	470	23	26	83	16	185	135	2
Hearst/René Fontaine Municipal, Ontario	112	50	32	28	2	0	0	0
Igloolik, Nunavut	74	0	0	25	3	0	46	0
Island Lake, Manitoba	743	140	34	448	78	27	16	0
Kapuskasing, Ontario	385	34	75	260	0	16	0	0
Kimmirut, Nunavut	54	0	0	54	0	0	0	0
Kugaaruk, Nunavut	69	0	0	4	4	28	33	0
Kugluktuk, Nunavut	250	3	2	44	12	72	114	3
Lourdes-de-Blanc-Sablon, Quebec	499	10	86	238	97	63	5	0
Lutselk'e, Northwest Territories	2	0	2	0	0	0	0	0
Mayo, Yukon Territory	26	10	0	16	0	0	0	0
Moosonee, Ontario	1,020	27	200	493	142	111	47	0
Muskoka, Ontario	334	226	59	35	0	6	8	0
Nakina, Ontario	605	261	267	77	0	0	0	0
Nanisivik, Nunavut	76	0	0	18	6	0	52	0
Natashquan, Quebec	204	11	32	108	35	18	0	0
Norway House, Manitoba	314	0	12	293	9	0	0	0
Old Crow, Yukon Territory	45	2	2	7	0	0	34	0
Pabok, Quebec	24	1	4	3	0	10	6	0
Pangnirtung, Nunavut	207	1	0	98	0	108	0	0
Paulatuk, Northwest Territories	83	0	3	54	26	0	0	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							
Peterborough, Ontario	323	216	23	53	21	3	1	6
Pickle Lake, Ontario	1,170	94	432	340	55	0	249	0
Pond Inlet, Nunavut	107	0	0	27	20	60	0	0
Prince Rupert/Seal Cove, British Columbia	858	189	629	2	0	38	0	0
Qikiqtarjuaq, Nunavut	90	2	0	48	0	40	0	0
Quesnel, British Columbia	298	116	6	4	170	0	2	0
Red Lake, Ontario	1,424	252	312	546	243	12	59	0
Repulse Bay, Nunavut	105	12	0	38	8	2	45	0
Resolute Bay, Nunavut	139	0	0	75	12	16	30	6
Rimouski, Quebec	336	133	131	67	5	0	0	0
Roberval, Quebec	314	156	47	31	76	4	0	0
Sachs Harbour, Northwest Territories	32	0	0	24	8	0	0	0
Sandspit, British Columbia	292	185	4	35	8	0	58	2
Sanikiluaq, Nunavut	18	0	0	12	2	0	4	0
Sherbrooke, Quebec	214	105	42	61	4	2	0	0
St. Theresa Point, Manitoba	357	68	22	153	0	102	12	0
Stephenville, Newfoundland and Labrador	106	0	1	34	6	49	8	8
Stony Rapids, Saskatchewan	1,019	71	255	452	109	125	2	5
Sydney, Nova Scotia	422	38	62	28	59	217	4	14
Taloyoak, Nunavut	168	2	0	24	12	70	58	2
Teslin, Yukon Territory	2	2	0	0	0	0	0	0
The Pas, Manitoba	289	2	40	159	10	78	0	0
Tofino, British Columbia	300	146	102	8	14	16	14	0
Trois-Rivières, Quebec	546	473	31	18	1	2	2	19
Tuktoyaktuk, Northwest Territories	94	0	2	84	8	0	0	0
Ulukhakot/Holman, Northwest Territories	85	0	0	47	12	0	26	0
Waskaganish, Quebec	259	10	24	29	24	172	0	0
Watson Lake, Yukon Territory	111	39	10	44	18	0	0	0
Welland/Niagara Central, Ontario	29	21	6	2	0	0	0	0
Whale Cove, Nunavut	86	4	2	31	7	0	42	0
Wrigley, Northwest Territories	4	4	0	0	0	0	0	0
Yorkton Municipal, Saskatchewan	313	200	61	35	16	1	0	0
Total (99)	**28,508**	**5,541**	**4,695**	**8,989**	**2,535**	**4,003**	**2,133**	**612**

Table 3
Local movements by type of operation

	Total local movements	Local civil movements	Local military movements
	number		
Amos Municipal, Quebec	44	44	0
Baie-Comeau, Quebec	24	24	0
Baker Lake, Nunavut	1	1	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	731	731	0
Bathurst, New Brunswick	2	2	0
Bromont, Quebec	33	33	0
Buffalo Narrows, Saskatchewan	32	32	0
Cambridge Bay, Nunavut	38	38	0
Chibougamau/Chapais, Quebec	31	31	0
Dauphin, Manitoba	374	370	4
Dawson, Yukon Territory	2	2	0
Dawson Creek, British Columbia	78	78	0
Drummondville, Quebec	18	18	0
Dryden Regional, Ontario	41	41	0
Elliot Lake Municipal, Ontario	134	134	0
Flin Flon, Manitoba	8	8	0
Guelph, Ontario	1,637	1,637	0
Havre St-Pierre, Quebec	1	1	0
Hay River, Northwest Territories	8	8	0
Kapuskasing, Ontario	104	104	0
Lourdes-de-Blanc-Sablon, Quebec	13	13	0
Moosonee, Ontario	12	12	0
Muskoka, Ontario	46	46	0
Nanisivik, Nunavut	1	1	0
Peterborough, Ontario	134	134	0
Pickle Lake, Ontario	8	8	0
Quesnel, British Columbia	30	30	0
Red Lake, Ontario	22	22	0
Repulse Bay, Nunavut	1	1	0
Rimouski, Quebec	176	176	0
Roberval, Quebec	56	56	0
Sherbrooke, Quebec	285	285	0
Stony Rapids, Saskatchewan	2	2	0
Sydney, Nova Scotia	10	10	0
The Pas, Manitoba	62	62	0
Tofino, British Columbia	24	12	12
Trois-Rivières, Quebec	537	537	0
Waskaganish, Quebec	14	14	0
Welland/Niagara Central, Ontario	1,291	1,291	0
Yorkton Municipal, Saskatchewan	200	196	4
Total (40)	**6,265**	**6,245**	**20**

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 February, 2007 but were not available in February, 2008:

1. Aklavik, Northwest Territories
2. Fort Good Hope, Northwest Territories
3. Liverpool/South Shore Regional, Nova Scotia

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

1. Eastmain River, Quebec
2. Pabok, Quebec
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.