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*Community Airport Impact Review (Community AIR is a not-for-profit community organization that is focused on stopping the expansion of the polluting Toronto Island Airport and restoring the 200 acres of public waterfront to its zoned use for park, recreation and culture.*

## **Improving Air Ambulance Response Times in Southern Ontario for Critical Care Transport**

**An analysis of how locating Medevac Helicopters at  
the island airport impacts emergency response  
times**

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## **Executive Summary**

In the early 1990s a previous provincial government made a significant mistake by moving the base of operations for the Ministry's rotary wing air ambulance (Medevac Helicopter) from Buttonville Airport to the Toronto Island Airport. Critics of the move argued at the time that it would introduce unacceptable delays in response time in reaching critically ill and trauma patients from a majority of pickup points in southern Ontario.

Using actual flight data from 2001 to 2003 obtained from the Ontario Ministry of Health, the analysis in this report concludes that the critics were correct: operating the Ministry funded Medevac helicopters from Toronto Island instead of from Buttonville results in deteriorated response times for a majority of patients during the critical initial minutes.

In this report, several alternate sites are examined as potential bases for the Medevac helicopters. The analysis reveals that each of these alternative sites would also result in significantly reduced travel mileage and durations, and improved helicopter ambulance response times, relative to the Island Airport.

This report is a compelling case for relocating the Toronto Air Ambulance Service to a more strategic and central location that will improve response times. The change would be in line with the OAASC's mandate to streamline the Ontario air ambulance system for more effective use of resources.



## **Scope**

This report deals exclusively with Ministry funded Critical Care Transport rotary wing air ambulances, transporting emergency code 3 and code 4 patients. It does not cover fixed wing air ambulance operators with standing agreements with the Ministry, nor with lower priority code 1 or code 2 flights.

*Moving the Toronto Air Ambulance Service from Buttonville to Toronto Island Airport in the early 1990s significantly degraded emergency response times for a majority of critically ill and trauma patients within its catchment area.*

*Creation of the new Ontario Air Ambulance Services Corporation provides a good opportunity to correct that mistake.*

*At the time of the move from Buttonville to Toronto Island, paramedics flying on the helicopters pointed out that a majority of emergency flights are outside the GTA and that the relocation would add several minutes to response times.*

## **Background**

The Ontario Air Ambulance system was established to transport critically ill patients to hospital, as well as specially trained neonatal teams from facilities such as the Hospital for Sick Children to outlying hospitals. The trauma unit at Sunnybrook Health Science Centre has been the air ambulance base hospital since they began flying in 1977. There are five centers that make up the Ontario Air Ambulance system: Sudbury, Toronto, Thunder Bay, Timmins and Sioux Lookout. The Toronto Air Ambulance Service is responsible for the South-Central Ontario Region, and the Base Hospital at Sunnybrook provides medical direction to personnel at the accident scene and training to flight paramedics.

Canadian Helicopters Corporation owns the rotary wing air ambulances and operates them under contract with the Ontario Ministry of Health Emergency Health Services Branch. There are a total of 8 Medevac helicopters, all are Sikorsky S-76A. From 1977 to the early 90's, the base of operations for Medevac helicopters was located at Buttonville airport.

## **Relocation Questioned**

Around 1992, the base of operations for Medevac helicopters moved from Buttonville to the Toronto Island Airport. The relocation was apparently justified by lower rents offered by the struggling Island Airport. The government of the day anticipated saving \$155,000 annually in rent, but at the same time spent about \$1.5 million dollars to build a 16,150-square-foot hangar on Toronto Island to house the helicopters and accommodate medical staff, pilots and patients awaiting transfer to the mainland. According to media coverage from the period, Michael Sifton, the owner of Buttonville airport claimed that the move had nothing to do with the proposed Pickering airport threatening the closure of the Buttonville airport.

Prior to the move, health professionals were troubled about the relocation from Buttonville to Toronto Island, stating that the majority of patients who were flown to Toronto hospitals by the helicopter unit originated north of Metro. According to a report by paramedics who flew on the Medevac helicopters, the relocation could add as much as seven minutes of flying time to the team's response to an emergency call north of Metro, and that 78 per cent of the time, flights were to hospitals or accident sites that were closer to Buttonville airport than to the Island Airport. Dr. Chris Rubes who was medical director for the air ambulance program during the relocation planning stages stated that there would be cases where the

time delays introduced by the move might be critical. His predecessor, Dr. Robert McMurtry, who helped establish the emergency care program and who headed the trauma unit at Sunnybrook Health Science Centre since air ambulances began flying in 1977 claimed that the relocation directly increased the risk to the patient:

*"I did flights with those guys in which there's no question that people wouldn't have stood another 10 minutes and survived it. Those sorts of calls make up a minority - for most you'll get away with it. The question is, 'Why would you want to roll the dice that way?'"* [Toronto Star, December 17, 1991, page A6].

Questions about the move were also expressed at Queens Park, and the following Members Statement from Donald Cousens (MPP, Markham), delivered Tuesday December 17, 1991, summarizes his concerns:

*The relocation of the air ambulance service from Buttonville airport to the Toronto Islands will put lives at risk and cost the taxpayers money for an unnecessary move. The Ministry of Health believes the move will result in savings, a monetary saving of \$155,000 and time savings because patients will be closer to hospitals. The ministry's arguments cannot be based on facts.*

**Dr. Robert McMurtry**, former medical director for the air ambulance program:  
"Why would you want to roll the dice that way?" Dec., 1991

*Fact 1: The relocation will offer no patient benefits. Over 75% of all helicopter calls originate at locations closer to Buttonville airport than at the Toronto Islands. This makes sense because of the rural and outlying areas that are serviced by air ambulance such as Peterborough and Bracebridge. Relocation of the air ambulance service to the Toronto Islands increases the response time by about 10 minutes. Ten minutes could mean a lifetime.*

*Fact 2: There are no real cost savings. The proposed saving of \$155,000 is irrelevant since the new hangar at the Toronto Islands will cost over \$1.5 million to construct.*

*Finally, the Minister of Transportation is negotiating to keep Buttonville airport open. On the other hand, the Ministry of Health is taking away one of the most important services at the airport. It appears these negotiations are being conducted in bad faith. Moving the air ambulance service does a disservice to everyone, patients in need and taxpayers who will bear the cost of an unnecessary relocation.*

Source: [www.ontla.on.ca/hansard/house\\_debates/35\\_parl/session1/1a100a.htm](http://www.ontla.on.ca/hansard/house_debates/35_parl/session1/1a100a.htm)

## Methodology

In order to test the claims made in 1991 that moving the base of

operations from Buttonville to the island would increase response times, flight statistics were obtained for the period 2001 to 2003 from Robert Nishman, Manager of Air Ambulance Operations, Ontario Ministry of Health, Emergency Health Services Branch. The statistics list code 3 (urgent) and code 4 (very urgent or life threatening) emergency flights funded by the Ministry (see Appendix F for explanation of the codes). Since the focus of this study is on response times involving critically ill patients or accident trauma victims, all training flights and “cancelled flights” from the island airport were excluded. Also excluded were ninety-one “on-scene” sites for which no specific coordinates were available.

*An analysis of total miles flown by the Toronto Air Ambulance Service over the 2001 to 2003 period shows that six alternative sites within the GTA would offer better air ambulance response times than the Toronto Island Airport.*

For each location listed in the MOH dataset, the exact latitude and longitude coordinates were acquired. The distance in nautical miles was calculated between each set of coordinates and multiplied by the total number of one-way flights over the three years, which is the “Total Miles Flown”. This is an objective measure of the “effective use of resources” since distance flown translates into “travel time” which directly affects “response time.” The Total Miles Flown calculations do not account for restricted air space or other criteria affecting flight paths; for instance, Medevac helicopters would not overfly Pearson airport, and any flights from the Island Airport which circumvent Pearson would equal greater distances than those calculated here. See Appendices E and G for more information on the method of calculating distances.

For comparison, several alternate airport sites north of Toronto were selected. Six of the alternate airport sites are in the GTA, since proximity to Toronto hospitals is required. The seventh location, Lindsay air park, was chosen solely on the basis that its proximity to Peterborough reduced Total Miles Flown significantly.

The following summarizes the Toronto Island Airport site, and identifies distinguishing characteristics across six alternate sites in the GTA:

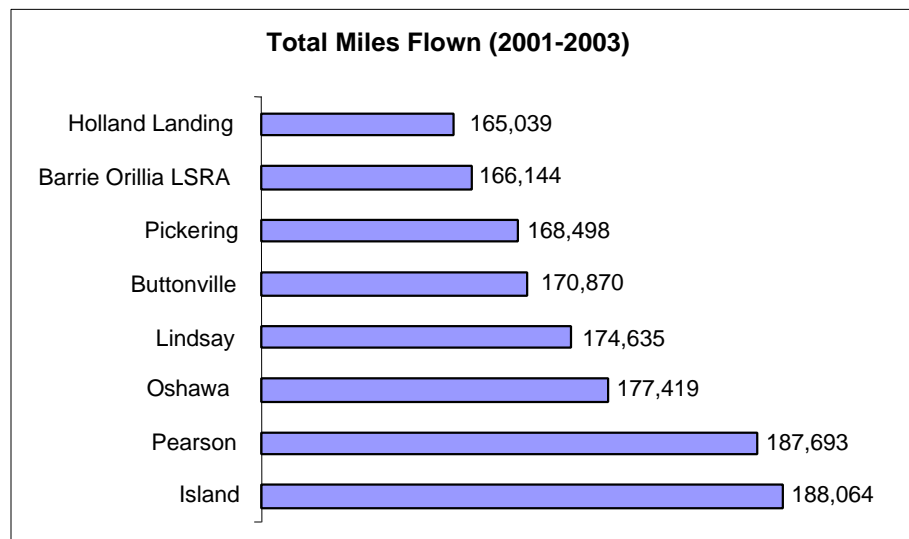
Barrie/Orillia LSRA  
(Lake Simcoe Regional  
Airport)

- located 50 nautical miles from Pearson
- developed as a result of an Airport Master Plan with funding from the Province of Ontario
- Barrie's Royal Victoria Hospital is 15 minutes away, and Orillia area receives many emergency Medevac flights already:
  - Orillia (Mara) Airport 3 flights
  - Orillia/Barrie O. P. P. Heliport 32 flights
  - Orillia Regional Centre Heliport 33 flights
  - Oro-Barrie-Orillia 9 flights
  - Barrie (Royal Vic.) Heliport 157 flights

- Holland Landing
  - located 3 miles north of Newmarket
  - well suited for fixed wing Medevac transfers as well as helicopter transfers.
  - large indoor heated hangar of approximately 30,000 square feet.
  
- Pickering (Proposed New Airport)
  - located 20 miles from the Island Airport
  - a study released in November 2004 by the GTAA estimates the final decision on whether to build will not occur until 2009
  - was included in this study to test its suitability as an eventual base of operations for Medevac. The coordinates for this study are close to the center of the proposed Pickering airport lands.
  
- Buttonville
  - original base of operations for Medevac helicopters
  - owned jointly by GTAA (40%) and a private partner (60%)
  - already hosts significant air ambulance operations
  - one of Canada's busiest airports
  
- Oshawa
  - located 30 miles east of Toronto
  - Recently constructed a new passenger terminal
  
- Pearson
  - included in this study to test whether any airport north of the 401 offers a more efficient use of resources than the Toronto Island Airport.
  
- Toronto Island Airport
  - confirmed the poorest geographic location of any of the sites chosen
  - Federal government recently passed legislation prohibiting a bridge to the island airport
  - park land that the island airport currently occupies has been identified as a potential site for a 2015 World's Fair

**Findings**

Based on the 2001 to 2003 statistics, maintaining the Medevac base of operations at the Toronto Island Airport results in the greatest Total Miles Flown, as illustrated in Figure 1 below.



**Figure 1**

Holland Landing and Barrie Orillia are the 2 best locations, followed closely by Pickering and Buttonville. Of the 3144 emergency Medevac flights flown between 2001 and 2003, 2287 of them (72%) were closer to Buttonville than to the island airport.

The difference between the Total Miles Flown from the Island Airport and from Barrie Orillia-LSRA or Holland Landing is between 22,000 and 25,000 nautical miles. To put this into perspective, this is equal to flying around the world.

In order to compare flights north and south of the city, a line of demarcation was established just north of Highway 401 at Yonge Street, a point known municipally as **Mel Lastman Square**. This point is closer to Buttonville than to the island, and Figure 2 clearly shows that about seventy five percent of all Emergency Medevac flights must travel north of the city.

Demarcation Point:  
latitude: 43.76799  
longitude:79.41267

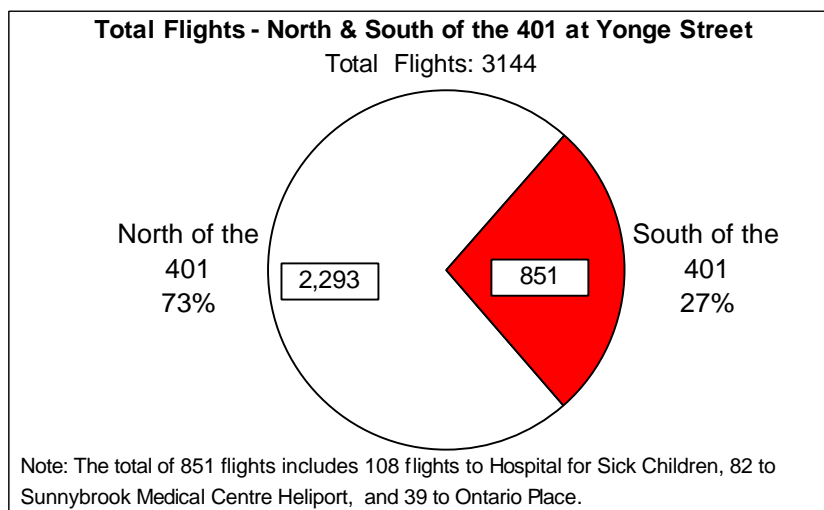


Figure 2

On the next page, Figure 3 identifies areas north of the city which constitute the most frequent sites for emergency Medevac flights. These four clusters account for almost half of all flights (1,408 flights out of a total of 3,144 flights).

In a de facto admission that the Medevac base of operations at the island airport is problematic, a Medevac helicopter “parks” in Muskoka during the summer. From May to September, the Medevac flies to Muskoka airport in the morning with its crew, waits for an emergency call, and then returns to the island airport each evening.



If, while “parked” in Muskoka, the Medevac helicopter is required for an emergency at a location other than Muskoka, additional flying time is wasted. A more efficient strategy is to locate the base of operations at a more appropriate location in the first place.

### Conclusions

This study confirms the predictions made by medical professionals and elected representatives in the early 1990s that relocating the Medevac base of operations from Buttonville to the Island Airport would result in delayed response times:

Predicted in 1991	Actual (based on 2001 to 2003 data)
<i>Over 75% of all helicopter calls originate at locations closer to Buttonville airport than at the Toronto Islands</i>	<ul style="list-style-type: none"> <li>65% of <u>locations</u> (83 of 127) were closer to Buttonville than to the island airport.</li> <li>72.7% of <u>flights</u> (2287 out of 3144) were closer to Buttonville than to the island airport.</li> </ul>
<i>The relocation could add as much as seven minutes of flying time to the team's response to an emergency call north of Metro</i>	<ul style="list-style-type: none"> <li>20.8% of flights (655 out of 3144) suffered a 7 minute delay.</li> <li>57.1% of flights (1796 out of 3144) suffered a delay between 5 and 7 minutes.</li> </ul>

As evidenced in this study, more than 70% of emergency Medevac flights are located north of the city, and the Toronto Island location offers the poorest response times. In fact, between 2001 and 2003, in order to **reach critically ill patients, the Medevac flew an extra 18,000 miles from Toronto Island** over the amount that would have been required departing from Buttonville airport.

Geographically speaking, the Toronto Island Airport is the least practical location for the following reasons:

1. The current base of operations on Toronto Island is the southernmost point in the GTA, and this report confirms its location results in the **worst response times** compared to several alternative sites further north.
2. The Toronto Island Airport has **no road access**, and in May of 2005, the Federal government enacted legislation prohibiting a fixed link to the island. Without a permanent road, access is by ferry.

*In addition to the fact that it requires significant additional flying to cover the assigned catchment area, the Toronto Island Airport is a poor site because of its lack of road access.*

*One cannot ignore the impractical nature of a Medevac base of operations on an island without road access.*

In August 2002, the previous Minister of Health Tony Clement announced \$32.5 million to improve ambulance response times (presumably land ambulance). With the relatively recent creation of the Ontario Air Ambulance Services Corporation, the province has committed to making more effective use of resources in the Ontario air ambulance system. If reducing fuel costs and response times required to reach critically ill patients is an example of a more effective use of resources, then the OAASC must reexamine the inefficiencies of maintaining the base of operations for the Toronto Medevac helicopter at the Toronto island airport.

Whether the deteriorated response time from the island has already resulted in avoidable death, or might in the future, is worthy of careful analysis. But as Dr. McMurtry asked in 1991: ‘Why would you want to roll the dice that way?’

## APPENDIX A

### The Toronto Star December 17, 1991, Tuesday, FINAL EDITION

**SECTION:** NEWS; Pg. A6

**LENGTH:** 570 words

**HEADLINE:** Air ambulance plan won't fly, MD says

**BYLINE:** BY BOB BRENT TORONTO STAR

Provincial officials may be endangering the lives of critically ill patients by moving an air ambulance base from Buttonville to Toronto Island Airport, says a doctor who helped establish the emergency care program.

The move has not been made public by the health ministry. Disgruntled paramedics contacted The Star, saying they are concerned about the effect the relocation will have on patient care.

Dr. Robert McMurtry says he is puzzled by the move because the majority of patients who are flown to Toronto hospitals by the helicopter unit come from north of Metro.

McMurtry headed the trauma unit at Sunnybrook Health Science Centre - the helicopters' base hospital - for 11 years after air ambulances began flying in 1977.

He left Sunnybrook in early 1988 to become director of surgery at Foothills Hospital in Calgary.

"Clearly there is an advantage to it being in southern Ontario north of Toronto when you think of where the patients are coming from," McMurtry said in a phone interview.

"I did flights with those guys in which there's no question that people wouldn't have stood another 10 minutes and survived it," McMurtry said.

"Those sorts of calls make up a minority - for most you'll get away with it. The question is, 'Why would you want to roll the dice that way?' " he said.

A paramedic who flies on the helicopter, which is dubbed Bandage One, says the move could add as much as seven minutes of flying time to the team's response to an emergency call north of Metro.

The base's twin helicopters cover an area stretching from London to Kingston and from Parry Sound to Fort Erie.

The paramedic said flight records compiled between May and mid-October of this year - traditionally the peak season for calls - indicate that Bandage One flew

78 per cent of the time to hospitals or accident sites that are closer to Buttonville airport.

Only 22 per cent of all destinations were closer to Toronto Island Airport, the paramedic said.

Health Minister Frances Lankin could not be reached for comment.

A spokesperson for the ministry defended the move, however, saying the Toronto Island base will save \$ 155,000 a year and cut down on the time it takes for patients to get from the base to downtown hospitals.

Judith Glynwilliams said the paramedic's statistics are skewed because they do not include flights that Bandage One made with a team from the Hospital for Sick Children's neo-natal unit.

The unit's director, Dr. Barry Smith, said there is no "significant difference" between Buttonville and Toronto Island as far as his team is concerned because in either case the helicopter would have to fly first to the hospital to pick up medical staff.

Sunnybrook hospital's Dr. Chris Rubes, current medical director for the air ambulance program, said he has few concerns about the effects of the move on patient care. "There might be a few cases," however, where time is critical, he said.

The new hangar is set for completion late next month.

The uncertain future of privately owned Buttonville Airport also prompted the move, Glynwilliams said.

But Michael Sifton, owner of Buttonville, said the move doesn't have "a goddamn thing to do with" the future of his airport.

Employees at the base were informed of the move by memo in late August. Another memo obtained by The Star says the move will be made by the end of March, possibly by late February.

## APPENDIX B



### Legislative Assembly of Ontario

December 17, 1991

#### MEMBERS' STATEMENTS

##### AIR AMBULANCE SERVICE

**Mr Cousens:** The relocation of the air ambulance service from Buttonville airport to the Toronto Islands will put lives at risk and cost the taxpayers money for an unnecessary move. The Ministry of Health believes the move will result in savings, a monetary saving of \$155,000 and time savings because patients will be closer to hospitals. The ministry's arguments cannot be based on facts.

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Finally, the Minister of Transportation is negotiating to keep Buttonville airport open. On the other hand, the Ministry of Health is taking away one of the most important services at the airport. It appears these negotiations are being conducted in bad faith. Moving the air ambulance service does a disservice to everyone, patients in need and taxpayers who will bear the cost of an unnecessary relocation.

[http://www.ontla.on.ca/hansard/house\\_debates/35\\_parl/session1/la100a.htm](http://www.ontla.on.ca/hansard/house_debates/35_parl/session1/la100a.htm)

## Air ambulance system to get overhaul

Canadian Press

July 20, 2005

TORONTO -- The province is appointing a new organization to coordinate Ontario's air ambulance system.

Health Minister George Smitherman says the system has been operating under a fragmented system and must be improved.

He says a new agency called the Ontario Air Ambulance Services Corporation will work to streamline the system.

The non-profit body will be responsible for all air ambulance operations including oversight of air paramedics, dispatch and authorizing transfers of patients between air and land ambulances.



CREDIT: Ottawa Citizen, Julie Oliver  
Ontario Minister of Health George Smitherman

Until now, the system has been divided between the Sunnybrook and Women's College Health Sciences Centre in Toronto and private air operators.

Smitherman says the new streamlined system will make it more accountable, efficient and easier for front-line health-care workers to use.

An audit recommended by a 2001 coroner's jury suggested the creation of a non-profit entity to be responsible for all aspects of air ambulance direct service delivery.

Ontario's air ambulance system was established in 1977 to transport critically ill patients to hospital using helicopters.

The system is the largest and most active in North America, handling more than 17,000 patients each year.

## Appendix D

### Summary of Total Miles Flown and Flying Time by Airport

This appendix calculates the Total Miles Flown and Flying Time for each airport site in the period 2001 to 2003. Since most Medevac emergencies are north of Toronto, the location of the Island Airport results in the highest amount of flying time in order to reach the site of the emergency.

	<b>Total Miles Flown (2001 - 2003)</b>	<b>Flying Time* (minutes)</b>
Barrie Orillia_LSRA:	166,144	73,842
Buttonville:	170,870	75,942
Holland Landing:	165,039	73,351
Island Airport:	188,064	83,584
Lindsay:	174,635	77,615
Oshawa:	177,419	78,853
Pearson:	187,693	83,419
Pickering:	168,498	74,888

\* Flying time is based on a Sikorsky S-76A helicopter's cruising speed of 135 nautical miles per hour (2.25 nm/min).

## APPENDIX E

### Airport Coordinates and Calculations

Distances are calculated in nautical miles between each Medevac destination and each of the airport sites, using the following coordinates<sup>1</sup>:

Airport Site	Latitude	Longitude
Barrie-Orillia (LSRA):	44.294393	-79.555556
Buttonville:	43.862222	-79.370000
Holland Landing:	44.089444	-79.495000
Island Airport:	43.627500	-79.396110
Lindsay:	44.364722	-78.783889
Oshawa Airport:	43.922778	-78.895000
Pearson:	43.677220	-79.630550
Pickering:	43.943144	-79.177356

The calculation for deriving the great-circle distances in this report is based on the spherical law of cosines, and has been verified with the well known haversine formula. The differences between the 2 methods are insignificant for the purpose of this study. The law of cosines algorithm is expressed as:

$$D = \text{acos}(\sin(\text{lat1}) \times \sin(\text{lat2}) + \cos(\text{lat1}) \times \cos(\text{lat2}) \times \cos(\text{long2} - \text{long1})) \times \text{Earth's Radius}$$

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<sup>1</sup> While every effort was made to acquire the correct coordinates for the airport sites above, the reader is invited to report any errors to: [INFO@COMMUNITYAIR.ORG](mailto:INFO@COMMUNITYAIR.ORG)

## APPENDIX F

### Emergency Code Categories

Air ambulance flights may be divided into four categories as determined by their purpose:

Code	Description
1	a deferrable or non-urgent call that may be delayed without being physically detrimental to the patient.
2	a scheduled call that may be done at specific times due to the limited availability of special treatment or diagnostic/receiving facilities. This scheduling is not based on patient preference or convenience.
3	an urgent call where the patient is stable or under professional care and not in immediate danger.
4	a very urgent or life threatening call. These calls refer to situations of a life or limb threatening nature and time is crucial.

While flights may originate anywhere in the province, their destinations will vary depending on the purpose and circumstances of each flight and its point of origin. For example, a helicopter medical evacuation originating near Orillia may fly a trauma patient to the Royal Victoria Hospital in Barrie if that hospital has the facilities to attend to the patient's needs. Trauma cases that require specialized care that may be unavailable at the closest hospitals to the trauma scene are helicoptered to Sunnybrook in Toronto.

## Appendix G Data Used for Calculating Total Miles Flown (2001 - 2003)

This appendix is included so that the reader can verify the report's findings on a location by location basis. It calculates the total distance between the airports and each of the destinations in the period 2001 to 2003.

### Explanation of Terms

<b>Destination</b>	Site obtained from MOH statistics.
<b>Lat: / Lon:</b>	Latitude and Longitude of site. While every effort was made to obtain accurate coordinates, errors may occur, and readers are invited to send any corrections to info@communityair.org
<b>Shortest Route</b>	The shortest calculated distance between the destination and any of the of the airport sites listed.
<b>Distance</b>	Distances are calculated in nautical miles between each Medevac destination and each of the airport sites. See Appendix A for details.
<b>Number of Flights</b>	Obtained from the MOH statistics for the years 2001 through 2003. These are one way flights.
<b>Total Miles Flown</b>	The shortest route between the destination and any of the of the airport sites listed. These are calculated amounts (see Distance) above.

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Ajax Heliport</b> Lat: 43.837339 Lon: -79.015699	<b>Shortest Route: Oshawa</b>	13	9	9	
	Barrie Orillia_LSRA:	36			1115
	Buttonville:	15			477
	Holland Landing:	26			795
	Island Airport:	21			644
	Lindsay:	33			1029
	Oshawa:	7			227
	Pearson:	28			878
	Pickering:	9			293
<b>Alliston</b> Lat: 44.157355 Lon: -79.869015	<b>Shortest Route: Barrie</b>	23	18	33	
	Barrie Orillia_LSRA:	16			1168
	Buttonville:	28			2063
	Holland Landing:	17			1230
	Island Airport:	38			2797
	Lindsay:	48			3571
	Oshawa:	44			3278
	Pearson:	31			2264
	Pickering:	32			2403

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Bancroft</b>					
Lat: 45.05347 Lon: -77.854733					
<b>Shortest Route: Lindsay</b>		4	10	13	
Barrie Orillia_LSRA:	86				2313
Buttonville:	97				2606
Holland Landing:	91				2454
Island Airport:	108				2920
Lindsay:	57				1546
Oshawa:	81				2191
Pearson:	112				3033
Pickering:	87				2360
<b>Barrie (Royal Vic.) Hosp. Heliport</b>					
Lat: 44.416147 Lon: -79.661847					
<b>Shortest Route: Barrie</b>		47	62	48	
Barrie Orillia_LSRA:	9				1352
Buttonville:	36				5578
Holland Landing:	21				3277
Island Airport:	49				7644
Lindsay:	38				5929
Oshawa:	44				6960
Pearson:	44				6964
Pickering:	35				5528
<b>Barrie O. P. P. heliport</b>					
Lat: 44.416147 Lon: -79.661847					
<b>Shortest Route: Barrie</b>			5		
Barrie Orillia_LSRA:	9				43
Buttonville:	36				178
Holland Landing:	21				104
Island Airport:	49				243
Lindsay:	38				189
Oshawa:	44				222
Pearson:	44				222
Pickering:	35				176
<b>Barry's Bay</b>					
Lat: 45.411253 Lon: -77.72467					
<b>Shortest Route: Lindsay</b>		3	2		
Barrie Orillia_LSRA:	103				514
Buttonville:	116				582
Holland Landing:	109				547
Island Airport:	129				644
Lindsay:	77				386
Oshawa:	102				512
Pearson:	132				661
Pickering:	108				538
<b>Belleville Airport</b>					
Lat: 44.192223 Lon: -77.309448					
<b>Shortest Route: Lindsay</b>			10	2	
Barrie Orillia_LSRA:	97				1161
Buttonville:	91				1093
Holland Landing:	94				1132
Island Airport:	96				1156
Lindsay:	64				770
Oshawa:	70				843
Pearson:	105				1259
Pickering:	82				983

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Belleville General (Quinte Health Care)</b>					
Lat: 44.163532 Lon: -77.365341					
<b>Shortest Route: Lindsay</b>		7	9	10	
Barrie Orillia_LSRA:	94				2457
Buttonville:	88				2298
Holland Landing:	92				2387
Island Airport:	94				2431
Lindsay:	62				1615
Oshawa:	68				1756
Pearson:	102				2656
Pickering:	79				2060
<b>Borden CFB Airport</b>					
Lat: 44.271667 Lon: -79.912498					
<b>Shortest Route: Barrie</b>				1	
Barrie Orillia_LSRA:	15				15
Buttonville:	34				34
Holland Landing:	21				21
Island Airport:	45				45
Lindsay:	49				49
Oshawa:	49				49
Pearson:	38				38
Pickering:	37				37
<b>Brampton Airport</b>					
Lat: 43.771004 Lon: -79.904771					
<b>Shortest Route: Pearson</b>		1	3	2	
Barrie Orillia_LSRA:	35				209
Buttonville:	24				143
Holland Landing:	26				156
Island Airport:	24				142
Lindsay:	60				360
Oshawa:	45				268
Pearson:	13				79
Pickering:	33				199
<b>Brantford Airport</b>					
Lat: 43.13139 Lon: -80.3425					
<b>Shortest Route: Pearson</b>			3	8	
Barrie Orillia_LSRA:	78				854
Buttonville:	61				670
Holland Landing:	68				751
Island Airport:	51				560
Lindsay:	100				1102
Oshawa:	79				867
Pearson:	45				496
Pickering:	70				773
<b>Brockville Municipal Airport (Heliport?)</b>					
Lat: 44.641952 Lon: -75.744015					
<b>Shortest Route: Lindsay</b>		2	1		
Barrie Orillia_LSRA:	165				494
Buttonville:	163				488
Holland Landing:	164				493
Island Airport:	169				506
Lindsay:	131				393
Oshawa:	142				426
Pearson:	177				531
Pickering:	153				460

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Burlington Airpark</b>					
Lat: 43.428635 Lon: -79.837584					
<b>Shortest Route: Pearson</b>		8		1	
Barrie Orillia_LSR:	53				480
Buttonville:	33				297
Holland Landing:	42				381
Island Airport:	23				203
Lindsay:	72				651
Oshawa:	51				455
Pearson:	17				157
Pickering:	42				379
<b>Buttonville Airport</b>					
Lat: 43.862221 Lon: -79.370003					
<b>Shortest Route: Buttonville</b>		21	26	11	
Barrie Orillia_LSR:	27				1574
Buttonville:	0				0
Holland Landing:	15				850
Island Airport:	14				819
Lindsay:	39				2281
Oshawa:	21				1210
Pearson:	16				918
Pickering:	10				559
<b>C. H. E. D. Hospital Heliport</b>					
Lat: 45.020279 Lon: -74.717781					
<b>Shortest Route: Lindsay</b>			1		
Barrie Orillia_LSR:	211				211
Buttonville:	211				211
Holland Landing:	212				212
Island Airport:	217				217
Lindsay:	178				178
Oshawa:	191				191
Pearson:	226				226
Pickering:	202				202
<b>C. R. Gummow Public School Heliport</b>					
Lat: 43.965331 Lon: -78.156334					
<b>Shortest Route: Oshawa</b>				16	
Barrie Orillia_LSR:	63				1015
Buttonville:	53				845
Holland Landing:	58				932
Island Airport:	57				918
Lindsay:	36				578
Oshawa:	32				512
Pearson:	66				1058
Pickering:	44				706
<b>Campbellford</b>					
Lat: 44.303855 Lon: -77.791735					
<b>Shortest Route: Lindsay</b>		5	8	10	
Barrie Orillia_LSR:	76				1742
Buttonville:	73				1679
Holland Landing:	74				1711
Island Airport:	80				1847
Lindsay:	43				983
Oshawa:	53				1213
Pearson:	88				2020
Pickering:	63				1460

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Chatham Airport</b>					
Lat: 42.306389 Lon: -82.08194					
<b>Shortest Route: Pearson</b>		3	5	1	
Barrie Orillia_LSRA:	162				1462
Buttonville:	151				1360
Holland Landing:	156				1401
Island Airport:	142				1279
Lindsay:	190				1707
Oshawa:	170				1529
Pearson:	135				1219
Pickering:	161				1446
<b>Christian Island Heliport</b>					
Lat: 44.833015 Lon: -80.198028					
<b>Shortest Route: Barrie</b>				3	
Barrie Orillia_LSRA:	42				127
Buttonville:	68				205
Holland Landing:	54				161
Island Airport:	80				240
Lindsay:	67				200
Oshawa:	78				234
Pearson:	74				221
Pickering:	69				207
<b>Coburg</b>					
Lat: 43.976173 Lon: -78.195958					
<b>Shortest Route: Oshawa</b>		17	5		
Barrie Orillia_LSRA:	62				1355
Buttonville:	51				1126
Holland Landing:	56				1242
Island Airport:	56				1232
Lindsay:	34				757
Oshawa:	30				668
Pearson:	65				1422
Pickering:	42				933
<b>Collingwood Airport</b>					
Lat: 44.500811 Lon: -80.21696					
<b>Shortest Route: Barrie</b>		39	4	6	
Barrie Orillia_LSRA:	31				1516
Buttonville:	53				2591
Holland Landing:	40				1942
Island Airport:	63				3098
Lindsay:	62				3035
Oshawa:	67				3263
Pearson:	56				2720
Pickering:	56				2736
<b>Collingwood General Hospital Heliport</b>					
Lat: 44.498072 Lon: -80.203334					
<b>Shortest Route: Barrie</b>			21	36	
Barrie Orillia_LSRA:	30				1729
Buttonville:	52				2984
Holland Landing:	39				2227
Island Airport:	63				3578
Lindsay:	61				3496
Oshawa:	66				3762
Pearson:	55				3140
Pickering:	55				3150

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Cornwall Hotel Dieu Heliport</b>					
Lat: 45.018612 Lon: -74.727635					
<b>Shortest Route: Lindsay</b>		5	1		
Barrie Orillia_LSR:	211				1263
Buttonville:	211				1263
Holland Landing:	211				1268
Island Airport:	217				1302
Lindsay:	177				1064
Oshawa:	190				1141
Pearson:	225				1351
Pickering:	201				1206
<b>Cottage Hosp. Heli. (Lakeridge Health P. Perry)</b>					
Lat: 44.098074 Lon: -79.014748					
<b>Shortest Route: Pickering</b>			19	15	
Barrie Orillia_LSR:	26				887
Buttonville:	21				710
Holland Landing:	21				704
Island Airport:	33				1112
Lindsay:	19				640
Oshawa:	12				398
Pearson:	37				1248
Pickering:	12				396
<b>Credit Valley Hosp. Heliport (Mississauga)</b>					
Lat: 43.56139 Lon: -79.702499					
<b>Shortest Route: Pearson</b>		15	20	18	
Barrie Orillia_LSR:	44				2355
Buttonville:	23				1224
Holland Landing:	33				1745
Island Airport:	14				736
Lindsay:	62				3308
Oshawa:	41				2182
Pearson:	8				404
Pickering:	32				1711
<b>Deerhurst Resort private airstrip</b>					
Lat: 45.352469 Lon: -79.131045					
<b>Shortest Route: Lindsay</b>				1	
Barrie Orillia_LSR:	66				66
Buttonville:	90				90
Holland Landing:	77				77
Island Airport:	104				104
Lindsay:	61				61
Oshawa:	86				86
Pearson:	103				103
Pickering:	85				85
<b>Dunnville Haldimand War Memorial Hospital</b>					
Lat: 42.904897 Lon: -79.624872					
<b>Shortest Route: island</b>			4	5	
Barrie Orillia_LSR:	83				751
Buttonville:	59				527
Holland Landing:	71				642
Island Airport:	44				400
Lindsay:	95				854
Oshawa:	69				620
Pearson:	46				417
Pickering:	65				587

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Durham Memorial Hospital Heliport</b>				1	
Lat: 44.17049 Lon: -80.812387					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSR:	55				55
Buttonville:	65				65
Holland Landing:	57				57
Island Airport:	69				69
Lindsay:	88				88
Oshawa:	84				84
Pearson:	59				59
Pickering:	72				72
<b>Elliot Lake Airport</b>		1			
Lat: 46.384256 Lon: -82.661319					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSR:	181				181
Buttonville:	206				206
Holland Landing:	192				192
Island Airport:	216				216
Lindsay:	203				203
Oshawa:	217				217
Pearson:	207				207
Pickering:	208				208
<b>Espanola</b>		1			
Lat: 46.217523 Lon: -81.731294					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSR:	147				147
Buttonville:	173				173
Holland Landing:	159				159
Island Airport:	184				184
Lindsay:	167				167
Oshawa:	183				183
Pearson:	177				177
Pickering:	174				174
<b>Eurocopter Canada LTD Heliport</b>				5	
Lat: 42.927517 Lon: -78.955977					
<b>Shortest Route: island</b>					
Barrie Orillia_LSR:	86				430
Buttonville:	59				295
Holland Landing:	74				368
Island Airport:	46				231
Lindsay:	87				433
Oshawa:	60				299
Pearson:	54				269
Pickering:	62				308
<b>Exeter Heliport (South Huron Hospital)</b>			1	5	
Lat: 43.347325 Lon: -81.484248					
<b>Shortest Route: Pearson</b>					
Barrie Orillia_LSR:	101				606
Buttonville:	97				581
Holland Landing:	97				582
Island Airport:	92				555
Lindsay:	132				791
Oshawa:	118				706
Pearson:	83				498
Pickering:	106				638

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Fergus Public Utilities Heliport</b>					
Lat: 43.705314 Lon: -80.373137					
<b>Shortest Route: Pearson</b>		6	9	6	
Barrie Orillia_LSR:	50				1049
Buttonville:	44				934
Holland Landing:	44				933
Island Airport:	43				896
Lindsay:	79				1662
Oshawa:	65				1372
Pearson:	32				677
Pickering:	54				1128
<b>Ft. Erie</b>					
Lat: 42.912803 Lon: -78.923862					
<b>Shortest Route: island</b>		1			
Barrie Orillia_LSR:	87				87
Buttonville:	60				60
Holland Landing:	75				75
Island Airport:	48				48
Lindsay:	87				87
Oshawa:	61				61
Pearson:	55				55
Pickering:	63				63
<b>Georgetown</b>					
Lat: 43.644382 Lon: -79.93225					
<b>Shortest Route: Pearson</b>		5	7	16	
Barrie Orillia_LSR:	42				1183
Buttonville:	28				774
Holland Landing:	33				916
Island Airport:	23				652
Lindsay:	66				1841
Oshawa:	48				1342
Pearson:	13				371
Pickering:	37				1044
<b>Goderich</b>					
Lat: 43.750199 Lon: -81.706293					
<b>Shortest Route: Pearson</b>		1	2	3	
Barrie Orillia_LSR:	98				590
Buttonville:	101				608
Holland Landing:	98				586
Island Airport:	100				603
Lindsay:	131				788
Oshawa:	122				733
Pearson:	90				541
Pickering:	110				660
<b>Gore Bay - Manitoulin Airport</b>					
Lat: 45.885281 Lon: -82.56778					
<b>Shortest Route: Barrie</b>			1		
Barrie Orillia_LSR:	159				159
Buttonville:	182				182
Holland Landing:	169				169
Island Airport:	191				191
Lindsay:	184				184
Oshawa:	195				195
Pearson:	182				182
Pickering:	185				185

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Grimsby Airport (Airpark)</b>					
Lat: 43.187514 Lon: -79.541264					
<b>Shortest Route: island</b>		4	1	3	
Barrie Orillia_LSRA:	66				531
Buttonville:	41				329
Holland Landing:	54				433
Island Airport:	27				217
Lindsay:	78				623
Oshawa:	52				418
Pearson:	30				237
Pickering:	48				384
<b>Guelph Airport</b>					
Lat: 42.318422 Lon: -82.142779					
<b>Shortest Route: Pearson</b>		4	11	10	
Barrie Orillia_LSRA:	164				4093
Buttonville:	153				3819
Holland Landing:	157				3929
Island Airport:	144				3597
Lindsay:	191				4779
Oshawa:	172				4293
Pearson:	137				3427
Pickering:	162				4059
<b>Hagersville</b>					
Lat: 42.925358 Lon: -79.938026					
<b>Shortest Route: Pearson</b>		2	2	4	
Barrie Orillia_LSRA:	84				670
Buttonville:	61				491
Holland Landing:	72				580
Island Airport:	48				387
Lindsay:	100				799
Oshawa:	75				601
Pearson:	47				377
Pickering:	69				556
<b>Hagersville Haldimand Hosp. Heliport</b>					
Lat: 42.958336 Lon: -80.043335					
<b>Shortest Route: Pearson</b>			2	2	
Barrie Orillia_LSRA:	83				332
Buttonville:	62				247
Holland Landing:	72				288
Island Airport:	49				196
Lindsay:	101				402
Oshawa:	76				306
Pearson:	47				187
Pickering:	70				280
<b>Haliburton Highlands (Stanhope)</b>					
Lat: 44.843497 Lon: -78.813741					
<b>Shortest Route: Lindsay</b>		25	18	16	
Barrie Orillia_LSRA:	46				2698
Buttonville:	64				3748
Holland Landing:	54				3176
Island Airport:	77				4551
Lindsay:	29				1696
Oshawa:	55				3266
Pearson:	78				4619
Pickering:	56				3317

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Hamilton Civic Airport</b>	<b>Shortest Route: Pearson</b>		3	6	
Lat: 43.17306 Lon: -79.935	Barrie Orillia_LSRA:	69			623
	Buttonville:	48			433
	Holland Landing:	58			524
	Island Airport:	36			324
	Lindsay:	87			785
	Oshawa:	64			574
	Pearson:	33			297
	Pickering:	57			511
<b>Hamilton General Hospital Heliport</b>	<b>Shortest Route: Pearson</b>		21	6	6
Lat: 43.260278 Lon: -79.852778	Barrie Orillia_LSRA:	63			2091
	Buttonville:	42			1378
	Holland Landing:	52			1720
	Island Airport:	30			980
	Lindsay:	81			2667
	Oshawa:	58			1899
	Pearson:	27			885
	Pickering:	50			1663
<b>Hamilton International Airport Limited</b>	<b>Shortest Route: Pearson</b>				3
Lat: 43.17306 Lon: -79.935	Barrie Orillia_LSRA:	69			208
	Buttonville:	48			144
	Holland Landing:	58			175
	Island Airport:	36			108
	Lindsay:	87			262
	Oshawa:	64			191
	Pearson:	33			99
	Pickering:	57			170
<b>Hamilton McMaster Heliport</b>	<b>Shortest Route: Pearson</b>			4	10
Lat: 43.266666 Lon: -79.933334	Barrie Orillia_LSRA:	64			893
	Buttonville:	43			606
	Holland Landing:	53			741
	Island Airport:	32			446
	Lindsay:	83			1156
	Oshawa:	60			838
	Pearson:	28			391
	Pickering:	52			731
<b>Hanover</b>	<b>Shortest Route: Barrie</b>		4	5	1
Lat: 44.140833 Lon: -81.029167	Barrie Orillia_LSRA:	64			640
	Buttonville:	74			735
	Holland Landing:	66			662
	Island Airport:	77			770
	Lindsay:	97			974
	Oshawa:	93			930
	Pearson:	67			665
	Pickering:	81			807

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Hanover (Saugeen Municipal) Airport</b>			1		
Lat: 44.158333 Lon: -81.062778					
<b>Shortest Route: Barrie</b>			1		
Barrie Orillia_LSRA:	65				65
Buttonville:	75				75
Holland Landing:	68				68
Island Airport:	79				79
Lindsay:	99				99
Oshawa:	95				95
Pearson:	68				68
Pickering:	82				82
<b>Highlands (Stanhope)</b>			1	1	
Lat: 45.110832 Lon: -78.639999					
<b>Shortest Route: Lindsay</b>			1	1	
Barrie Orillia_LSRA:	63				125
Buttonville:	81				162
Holland Landing:	71				143
Island Airport:	95				189
Lindsay:	45				90
Oshawa:	72				144
Pearson:	96				192
Pickering:	74				147
<b>Holland Landing Airpark</b>			16	23	
Lat: 44.089443 Lon: -79.494995					
<b>Shortest Route: Holland Landing</b>			16	23	
Barrie Orillia_LSRA:	13				490
Buttonville:	15				572
Holland Landing:	0				0
Island Airport:	28				1094
Lindsay:	35				1355
Oshawa:	28				1082
Pearson:	25				991
Pickering:	16				635
<b>Hospital for Sick Children</b>		32	41	35	
Lat: 43.650002 Lon: -79.383331					
<b>Shortest Route: island</b>		32	41	35	
Barrie Orillia_LSRA:	39				4252
Buttonville:	13				1377
Holland Landing:	27				2895
Island Airport:	1				158
Lindsay:	50				5409
Oshawa:	27				2888
Pearson:	11				1172
Pickering:	20				2130
<b>Hotel Dieu of St. Catharines</b>			19	25	
Lat: 43.203208 Lon: -79.265524					
<b>Shortest Route: island</b>			19	25	
Barrie Orillia_LSRA:	67				2933
Buttonville:	40				1751
Holland Landing:	54				2380
Island Airport:	26				1148
Lindsay:	73				3201
Oshawa:	46				2028
Pearson:	33				1434
Pickering:	45				1961

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Huntsville</b>					
Lat: 45.33795 Lon: -79.209497					
<b>Shortest Route: Lindsay</b>		40	54	28	
Barrie Orillia_LSRA:	64				7847
Buttonville:	89				10834
Holland Landing:	76				9259
Island Airport:	103				12558
Lindsay:	61				7458
Oshawa:	86				10487
Pearson:	101				12353
Pickering:	84				10211
<b>Joseph Brant Hospital Heliport</b>					
Lat: 43.32528 Lon: -79.804036					
<b>Shortest Route: Pearson</b>			3		
Barrie Orillia_LSRA:	59				177
Buttonville:	37				112
Holland Landing:	48				143
Island Airport:	25				76
Lindsay:	76				229
Oshawa:	53				160
Pearson:	22				67
Pickering:	46				138
<b>Kincardine</b>					
Lat: 44.174892 Lon: -81.636154					
<b>Shortest Route: Barrie</b>		4	4	1	
Barrie Orillia_LSRA:	90				808
Buttonville:	100				896
Holland Landing:	92				831
Island Airport:	102				920
Lindsay:	123				1108
Oshawa:	119				1072
Pearson:	92				825
Pickering:	107				962
<b>Kingston Airport</b>					
Lat: 44.225277 Lon: -76.596947					
<b>Shortest Route: Lindsay</b>			3	2	
Barrie Orillia_LSRA:	127				636
Buttonville:	122				608
Holland Landing:	125				625
Island Airport:	126				631
Lindsay:	94				471
Oshawa:	101				504
Pearson:	135				675
Pickering:	112				562
<b>Kingston Medical Heliport</b>					
Lat: 44.224665 Lon: -76.492112					
<b>Shortest Route: Lindsay</b>		8	6	2	
Barrie Orillia_LSRA:	132				2107
Buttonville:	126				2016
Holland Landing:	130				2072
Island Airport:	130				2088
Lindsay:	99				1580
Oshawa:	105				1682
Pearson:	139				2232
Pickering:	117				1871

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Kitchener/Waterloo (St. Mary's Hosp) Helprt</b>					
Lat: 43.438495 Lon: -80.500574					
	<b>Shortest Route: Pearson</b>	13	21	22	
	Barrie Orillia_LSRA:	66			3676
	Buttonville:	55			3095
	Holland Landing:	59			3277
	Island Airport:	49			2764
	Lindsay:	93			5192
	Oshawa:	75			4227
	Pearson:	40			2265
	Pickering:	65			3634
<b>Lakeridge Health - Bowmanville Div. heliport</b>					
Lat: 43.909123 Lon: -78.679477					
	<b>Shortest Route: Oshawa</b>	23	28	24	
	Barrie Orillia_LSRA:	44			3320
	Buttonville:	30			2249
	Holland Landing:	37			2762
	Island Airport:	35			2651
	Lindsay:	28			2078
	Oshawa:	9			701
	Pearson:	43			3261
	Pickering:	22			1621
<b>Leamington</b>					
Lat: 42.049397 Lon: -82.614664					
	<b>Shortest Route: Pearson</b>	1			
	Barrie Orillia_LSRA:	190			190
	Buttonville:	179			179
	Holland Landing:	183			183
	Island Airport:	170			170
	Lindsay:	218			218
	Oshawa:	198			198
	Pearson:	164			164
	Pickering:	189			189
<b>Lindsay</b>					
Lat: 44.364722 Lon: -78.783889					
	<b>Shortest Route: Lindsay</b>	36	74	67	
	Barrie Orillia_LSRA:	33			5909
	Buttonville:	39			6960
	Holland Landing:	35			6151
	Island Airport:	52			9120
	Lindsay:	0			0
	Oshawa:	27			4769
	Pearson:	55			9752
	Pickering:	30			5388
<b>Lions Head Heliport</b>					
Lat: 45.300858 Lon: -81.728206					
	<b>Shortest Route: Barrie</b>		1		
	Barrie Orillia_LSRA:	110			110
	Buttonville:	133			133
	Holland Landing:	120			120
	Island Airport:	142			142
	Lindsay:	137			137
	Oshawa:	147			147
	Pearson:	132			132
	Pickering:	136			136

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Listowell Heliport</b>				1	
Lat: 43.742779 Lon: -80.991386					
	<b>Shortest Route: Pearson</b>				
Barrie Orillia_LSR:	70				70
Buttonville:	71				71
Holland Landing:	68				68
Island Airport:	70				70
Lindsay:	102				102
Oshawa:	91				91
Pearson:	59				59
Pickering:	79				79
<b>London Airport</b>		32	7	7	
Lat: 43.035556 Lon: -81.153889					
	<b>Shortest Route: Pearson</b>				
Barrie Orillia_LSR:	103				4717
Buttonville:	92				4240
Holland Landing:	96				4412
Island Airport:	85				3889
Lindsay:	130				5984
Oshawa:	112				5144
Pearson:	77				3533
Pickering:	102				4683
<b>London University Hospital Heliport</b>			3		
Lat: 43.012778 Lon: -81.273056					
	<b>Shortest Route: Pearson</b>				
Barrie Orillia_LSR:	107				321
Buttonville:	97				292
Holland Landing:	101				302
Island Airport:	90				270
Lindsay:	135				405
Oshawa:	117				351
Pearson:	82				246
Pickering:	107				321
<b>Madoc Heliport</b>			1		
Lat: 44.507244 Lon: -77.465592					
	<b>Shortest Route: Lindsay</b>				
Barrie Orillia_LSR:	90				90
Buttonville:	91				91
Holland Landing:	91				91
Island Airport:	99				99
Lindsay:	57				57
Oshawa:	71				71
Pearson:	106				106
Pickering:	81				81
<b>Manitoulin</b>		1	1		
Lat: 45.92497 Lon: -82.032668					
	<b>Shortest Route: Barrie</b>				
Barrie Orillia_LSR:	143				287
Buttonville:	168				335
Holland Landing:	154				308
Island Airport:	178				356
Lindsay:	166				333
Oshawa:	179				359
Pearson:	169				338
Pickering:	170				340

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Markdale</b>					
Lat: 44.31867 Lon: -80.648097					
<b>Shortest Route: Barrie</b>		1	5	5	
Barrie Orillia_LSR:	47				516
Buttonville:	62				677
Holland Landing:	51				566
Island Airport:	68				749
Lindsay:	80				880
Oshawa:	79				871
Pearson:	58				642
Pickering:	67				739
<b>Markham Airport</b>					
Lat: 43.879727 Lon: -79.248318					
<b>Shortest Route: Pickering</b>		17	2	1	
Barrie Orillia_LSR:	28				564
Buttonville:	5				107
Holland Landing:	16				330
Island Airport:	16				329
Lindsay:	35				706
Oshawa:	15				310
Pearson:	21				411
Pickering:	5				98
<b>Markham Stouffille Heliport,</b>					
Lat: 43.881246 Lon: -79.258795					
<b>Shortest Route: Buttonville</b>			11	7	
Barrie Orillia_LSR:	28				502
Buttonville:	5				89
Holland Landing:	16				290
Island Airport:	16				294
Lindsay:	35				639
Oshawa:	16				287
Pearson:	20				364
Pickering:	5				92
<b>Mattawa</b>					
Lat: 46.316803 Lon: -78.714939					
<b>Shortest Route: Lindsay</b>		2	2		
Barrie Orillia_LSR:	126				506
Buttonville:	150				599
Holland Landing:	138				551
Island Airport:	164				656
Lindsay:	117				469
Oshawa:	144				575
Pearson:	163				652
Pickering:	144				575
<b>Meaford General Hospital Heliport</b>					
Lat: 44.606204 Lon: -80.600538					
<b>Shortest Route: Barrie</b>			7	2	
Barrie Orillia_LSR:	49				437
Buttonville:	69				623
Holland Landing:	57				510
Island Airport:	78				705
Lindsay:	79				712
Oshawa:	84				756
Pearson:	70				627
Pickering:	73				656

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Midland</b>					
Lat: 44.758762 Lon: -79.910945					
<b>Shortest Route: Barrie</b>		17	2	3	
Barrie Orillia_LSRA:	32				698
Buttonville:	59				1289
Holland Landing:	44				967
Island Airport:	71				1571
Lindsay:	54				1181
Oshawa:	66				1462
Pearson:	66				1452
Pickering:	58				1280
<b>Milton</b>					
Lat: 43.482697 Lon: -79.828866					
<b>Shortest Route: Pearson</b>		1	2	5	
Barrie Orillia_LSRA:	50				401
Buttonville:	30				242
Holland Landing:	39				313
Island Airport:	21				166
Lindsay:	70				557
Oshawa:	48				387
Pearson:	15				116
Pickering:	40				316
<b>Minden</b>					
Lat: 44.843497 Lon: -78.813741					
<b>Shortest Route: Lindsay</b>		15	9	15	
Barrie Orillia_LSRA:	46				1783
Buttonville:	64				2478
Holland Landing:	54				2099
Island Airport:	77				3008
Lindsay:	29				1121
Oshawa:	55				2159
Pearson:	78				3053
Pickering:	56				2193
<b>Mingen Hospital Heliport</b>					
Lat: 44.924725 Lon: -78.729446					
<b>Shortest Route: Lindsay</b>			37		
Barrie Orillia_LSRA:	52				1914
Buttonville:	69				2568
Holland Landing:	60				2215
Island Airport:	83				3068
Lindsay:	34				1246
Oshawa:	61				2240
Pearson:	84				3117
Pickering:	62				2292
<b>Mt. Forest L M Hospital Heliport</b>					
Lat: 43.974167 Lon: -80.737495					
<b>Shortest Route: Pearson</b>		1	5	1	
Barrie Orillia_LSRA:	54				381
Buttonville:	59				416
Holland Landing:	54				378
Island Airport:	62				432
Lindsay:	87				611
Oshawa:	80				558
Pearson:	51				358
Pickering:	67				472

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Muskoka Airport</b>					
Lat: 44.974724 Lon: -79.303337					
<b>Shortest Route: Barrie</b>		43	8	74	
Barrie Orillia_LSR:	42				5277
Buttonville:	67				8351
Holland Landing:	54				6718
Island Airport:	81				10116
Lindsay:	43				5348
Oshawa:	65				8187
Pearson:	79				9888
Pickering:	62				7766
<b>Niagara Falls Medical Heliport</b>					
Lat: 43.056616 Lon: -79.050415					
<b>Shortest Route: island</b>			4	10	
Barrie Orillia_LSR:	77				1084
Buttonville:	50				704
Holland Landing:	65				909
Island Airport:	37				524
Lindsay:	79				1111
Oshawa:	52				734
Pearson:	45				630
Pickering:	53				749
<b>Nipissing Near N. Cmty Care Ctr. Heliport</b>					
Lat: 46.324314 Lon: -79.455549					
<b>Shortest Route: Lindsay</b>				1	
Barrie Orillia_LSR:	122				122
Buttonville:	148				148
Holland Landing:	134				134
Island Airport:	162				162
Lindsay:	121				121
Oshawa:	146				146
Pearson:	159				159
Pickering:	143				143
<b>North Bay Airport</b>					
Lat: 46.363611 Lon: -79.422778					
<b>Shortest Route: Lindsay</b>		6	5	7	
Barrie Orillia_LSR:	124				2237
Buttonville:	150				2702
Holland Landing:	136				2457
Island Airport:	164				2955
Lindsay:	123				2212
Oshawa:	148				2666
Pearson:	161				2906
Pickering:	146				2621
<b>Oakville Ford Plant Heliport</b>					
Lat: 43.677736 Lon: -79.587973					
<b>Shortest Route: Pearson</b>		1	2	3	
Barrie Orillia_LSR:	37				222
Buttonville:	15				87
Holland Landing:	25				150
Island Airport:	9				53
Lindsay:	54				323
Oshawa:	33				200
Pearson:	2				11
Pickering:	24				143

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Ontario Place</b>			37	2	
Lat: 43.630756 Lon: -79.418222					
<b>Shortest Route: island</b>					
Barrie Orillia_LSRA:	40				1570
Buttonville:	14				548
Holland Landing:	28				1081
Island Airport:	1				38
Lindsay:	52				2022
Oshawa:	29				1117
Pearson:	10				376
Pickering:	21				837
<b>Orangeville Town Heliport</b>			11	33	
Lat: 43.958611 Lon: -80.155					
<b>Shortest Route: Pearson</b>					
Barrie Orillia_LSRA:	33				1441
Buttonville:	34				1514
Holland Landing:	30				1300
Island Airport:	38				1690
Lindsay:	64				2809
Oshawa:	54				2397
Pearson:	28				1245
Pickering:	42				1859
<b>Orillia (Mara) Airport</b>				3	
Lat: 44.683333 Lon: -79.316667					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSRA:	25				76
Buttonville:	49				148
Holland Landing:	36				109
Island Airport:	63				190
Lindsay:	30				89
Oshawa:	49				147
Pearson:	62				186
Pickering:	45				134
<b>Orillia O. P. P. Heliport</b>				27	
Lat: 44.581944 Lon: -79.429444					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSRA:	18				488
Buttonville:	43				1168
Holland Landing:	30				801
Island Airport:	57				1547
Lindsay:	31				825
Oshawa:	46				1235
Pearson:	55				1484
Pickering:	40				1075
<b>Orillia RegionalCentre Heliport</b>		19	11	3	
Lat: 44.604881 Lon: -79.42441					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSRA:	19				642
Buttonville:	45				1472
Holland Landing:	31				1025
Island Airport:	59				1936
Lindsay:	31				1022
Oshawa:	47				1545
Pearson:	56				1860
Pickering:	41				1356

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Oro-Barrie-Orillia</b>			7	2	
Lat: 44.485279 Lon: -79.555557					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSRA:	11				103
Buttonville:	38				344
Holland Landing:	24				215
Island Airport:	52				467
Lindsay:	34				305
Oshawa:	44				397
Pearson:	49				437
Pickering:	36				327
<b>Oshawa Municipal Airport</b>		14	17	16	
Lat: 43.922778 Lon: -78.895					
<b>Shortest Route: Oshawa</b>					
Barrie Orillia_LSRA:	36				1699
Buttonville:	21				980
Holland Landing:	28				1305
Island Airport:	28				1317
Lindsay:	27				1266
Oshawa:	0				0
Pearson:	35				1649
Pickering:	12				576
<b>Ottawa Civic Hospital Campus Heliport</b>				1	
Lat: 45.392401 Lon: -75.719954					
<b>Shortest Route: Lindsay</b>					
Barrie Orillia_LSRA:	176				176
Buttonville:	181				181
Holland Landing:	179				179
Island Airport:	190				190
Lindsay:	144				144
Oshawa:	162				162
Pearson:	196				196
Pickering:	171				171
<b>Ottawa International Airport</b>		10		1	
Lat: 45.339621 Lon: -75.655031					
<b>Shortest Route: Lindsay</b>					
Barrie Orillia_LSRA:	177				1952
Buttonville:	182				1999
Holland Landing:	180				1981
Island Airport:	190				2092
Lindsay:	145				1599
Oshawa:	162				1786
Pearson:	197				2169
Pickering:	172				1893
<b>Owen Sound Billy Bishop Regional Airport</b>		16	18	1	
Lat: 44.590278 Lon: -80.8375					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSRA:	58				2020
Buttonville:	77				2686
Holland Landing:	65				2274
Island Airport:	85				2968
Lindsay:	89				3113
Oshawa:	93				3240
Pearson:	76				2643
Pickering:	81				2842

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Owen Sound Sound Grey Bruce Heliport</b>			18	13	
Lat: 44.568056 Lon: -80.913333					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSR:	60				1874
Buttonville:	79				2440
Holland Landing:	67				2086
Island Airport:	86				2677
Lindsay:	92				2852
Oshawa:	95				2945
Pearson:	77				2383
Pickering:	83				2588
<b>Palmerston North Wellington Health Care</b>				2	
Lat: 43.857448 Lon: -80.815792					
<b>Shortest Route: Pearson</b>					
Barrie Orillia_LSR:	60				121
Buttonville:	63				125
Holland Landing:	59				117
Island Airport:	63				126
Lindsay:	93				185
Oshawa:	83				166
Pearson:	52				105
Pickering:	71				142
<b>Parry Sound - Georgian Bay Airport</b>				3	
Lat: 45.249213 Lon: -79.797256					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSR:	58				175
Buttonville:	85				256
Holland Landing:	71				212
Island Airport:	99				296
Lindsay:	68				205
Oshawa:	88				265
Pearson:	95				284
Pickering:	83				248
<b>Parry Sound Coast Guard Heliport</b>			5	5	
Lat: 45.249213 Lon: -79.797256					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSR:	58				582
Buttonville:	85				852
Holland Landing:	71				708
Island Airport:	99				988
Lindsay:	68				684
Oshawa:	88				884
Pearson:	95				946
Pickering:	83				827
<b>Parry Sound Medical Centre Heliport</b>		22	10	9	
Lat: 45.343352 Lon: -80.034116					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSR:	66				2712
Buttonville:	93				3825
Holland Landing:	79				3225
Island Airport:	107				4367
Lindsay:	79				3248
Oshawa:	98				4023
Pearson:	101				4159
Pickering:	92				3757

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Pearson</b>					
Lat: 43.677222 Lon: -79.630556					
<b>Shortest Route: Pearson</b>		16	15	17	
Barrie Orillia_LSRA:	37				1784
Buttonville:	16				760
Holland Landing:	25				1220
Island Airport:	11				509
Lindsay:	55				2645
Oshawa:	35				1685
Pearson:	0				0
Pickering:	25				1214
<b>Pelee Island Heliport</b>					
Lat: 41.778332 Lon: -82.678055					
<b>Shortest Route: Pearson</b>		1	1		
Barrie Orillia_LSRA:	204				408
Buttonville:	192				384
Holland Landing:	197				394
Island Airport:	182				365
Lindsay:	231				461
Oshawa:	210				421
Pearson:	176				352
Pickering:	201				403
<b>Pembroke General Hospital Heliport</b>					
Lat: 45.815277 Lon: -77.107773					
<b>Shortest Route: Lindsay</b>			2		
Barrie Orillia_LSRA:	138				276
Buttonville:	152				303
Holland Landing:	145				290
Island Airport:	164				327
Lindsay:	112				225
Oshawa:	137				273
Pearson:	167				335
Pickering:	143				285
<b>Peterborough Airport</b>					
Lat: 44.309019 Lon: -78.320103					
<b>Shortest Route: Lindsay</b>		77	90	10	
Barrie Orillia_LSRA:	53				9391
Buttonville:	53				9309
Holland Landing:	52				9244
Island Airport:	62				10955
Lindsay:	20				3572
Oshawa:	34				6003
Pearson:	68				12052
Pickering:	43				7603
<b>Peterborough Civic Hospital Heliport</b>					
Lat: 44.301444 Lon: -78.342222					
<b>Shortest Route: Lindsay</b>			10	101	
Barrie Orillia_LSRA:	52				5784
Buttonville:	52				5721
Holland Landing:	51				5682
Island Airport:	61				6758
Lindsay:	19				2146
Oshawa:	33				3653
Pearson:	67				7442
Pickering:	42				4651

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Picton</b>					
Lat: 43.989166 Lon: -77.139168					
<b>Shortest Route: Lindsay</b>		1	1	1	
Barrie Orillia_LSRA:	106				317
Buttonville:	97				290
Holland Landing:	102				305
Island Airport:	100				300
Lindsay:	74				223
Oshawa:	76				228
Pearson:	109				328
Pickering:	88				264
<b>Port Perry</b>					
Lat: 44.098074 Lon: -79.014748					
<b>Shortest Route: Pickering</b>		12	14	11	
Barrie Orillia_LSRA:	26				965
Buttonville:	21				772
Holland Landing:	21				766
Island Airport:	33				1210
Lindsay:	19				697
Oshawa:	12				434
Pearson:	37				1358
Pickering:	12				431
<b>Pt. Colborne</b>					
Lat: 42.880589 Lon: -79.259006					
<b>Shortest Route: island</b>		1	5	4	
Barrie Orillia_LSRA:	86				858
Buttonville:	59				591
Holland Landing:	73				733
Island Airport:	45				452
Lindsay:	91				914
Oshawa:	65				645
Pearson:	50				505
Pickering:	64				639
<b>Sarnia</b>					
Lat: 42.995638 Lon: -82.309929					
<b>Shortest Route: Pearson</b>		3	1		
Barrie Orillia_LSRA:	143				571
Buttonville:	138				553
Holland Landing:	139				556
Island Airport:	133				531
Lindsay:	174				695
Oshawa:	159				635
Pearson:	124				495
Pickering:	148				591
<b>Shelburne Headwaters Health Care Centre</b>					
Lat: 44.083947 Lon: -80.197597					
<b>Shortest Route: Holland Landing</b>				1	
Barrie Orillia_LSRA:	30				30
Buttonville:	38				38
Holland Landing:	30				30
Island Airport:	44				44
Lindsay:	63				63
Oshawa:	57				57
Pearson:	35				35
Pickering:	45				45

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Simcoe Norfolk Gen. Heliport</b>					
Lat: 42.83465 Lon: -80.315284					
<b>Shortest Route: Pearson</b>		2	4	6	
Barrie Orillia_LSR:	94				1123
Buttonville:	74				890
Holland Landing:	83				1000
Island Airport:	62				747
Lindsay:	113				1360
Oshawa:	90				1080
Pearson:	59				705
Pickering:	83				996
<b>Sioux Ste. Marie Bushplane Heritage Centre</b>					
Lat: 46.512107 Lon: -84.337617					
<b>Shortest Route: Barrie</b>			1		
Barrie Orillia_LSR:	241				241
Buttonville:	263				263
Holland Landing:	251				251
Island Airport:	272				272
Lindsay:	267				267
Oshawa:	277				277
Pearson:	262				262
Pickering:	267				267
<b>Smith Falls Hospital Heliport</b>					
Lat: 44.907223 Lon: -76.027229					
<b>Shortest Route: Lindsay</b>		1	1		
Barrie Orillia_LSR:	155				310
Buttonville:	156				313
Holland Landing:	156				313
Island Airport:	164				328
Lindsay:	122				244
Oshawa:	136				273
Pearson:	171				343
Pickering:	147				294
<b>South Muskoka Hospital Heliport</b>					
Lat: 45.046255 Lon: -79.312442					
<b>Shortest Route: Barrie</b>			68	36	
Barrie Orillia_LSR:	46				4814
Buttonville:	71				7393
Holland Landing:	58				6025
Island Airport:	85				8861
Lindsay:	47				4856
Oshawa:	70				7252
Pearson:	83				8659
Pickering:	66				6909
<b>Southampton</b>					
Lat: 44.493889 Lon: -81.335281					
<b>Shortest Route: Barrie</b>				3	
Barrie Orillia_LSR:	77				232
Buttonville:	93				278
Holland Landing:	83				248
Island Airport:	98				295
Lindsay:	110				329
Oshawa:	110				331
Pearson:	88				265
Pickering:	98				295

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>St. Catherines Niagara Regional Airport</b>					
Lat: 43.191669 Lon: -79.171661					
<b>Shortest Route: island</b>		12	1	5	
Barrie Orillia_LSRA:	68				1228
Buttonville:	41				741
Holland Landing:	56				1002
Island Airport:	28				503
Lindsay:	72				1302
Oshawa:	45				819
Pearson:	35				636
Pickering:	45				812
<b>St. Thomas</b>					
Lat: 42.77 Lon: -81.110833					
<b>Shortest Route: Pearson</b>		1		1	
Barrie Orillia_LSRA:	114				228
Buttonville:	100				201
Holland Landing:	106				212
Island Airport:	91				182
Lindsay:	139				278
Oshawa:	119				238
Pearson:	85				169
Pickering:	110				220
<b>Stratford</b>					
Lat: 43.415558 Lon: -80.934448					
<b>Shortest Route: Pearson</b>		1	1	2	
Barrie Orillia_LSRA:	80				318
Buttonville:	73				292
Holland Landing:	74				297
Island Airport:	68				272
Lindsay:	109				436
Oshawa:	94				374
Pearson:	59				235
Pickering:	83				330
<b>Sudbry Airport</b>					
Lat: 46.625 Lon: -80.798889					
<b>Shortest Route: Barrie</b>		17	17	11	
Barrie Orillia_LSRA:	149				6718
Buttonville:	176				7938
Holland Landing:	162				7279
Island Airport:	189				8522
Lindsay:	160				7196
Oshawa:	181				8143
Pearson:	184				8263
Pickering:	175				7868
<b>Sudbury General Hospital Heliport</b>					
Lat: 46.475267 Lon: -81.00729					
<b>Shortest Route: Barrie</b>			6	2	
Barrie Orillia_LSRA:	144				1155
Buttonville:	171				1371
Holland Landing:	157				1254
Island Airport:	184				1472
Lindsay:	157				1260
Oshawa:	177				1418
Pearson:	178				1422
Pickering:	170				1364

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Sunnybrook Medical Centre Heliport</b>					
Lat: 43.721228 Lon: -79.378792					
<b>Shortest Route: island</b>		22	26	34	
Barrie Orillia_LSR:	35				2888
Buttonville:	8				694
Holland Landing:	23				1858
Island Airport:	6				465
Lindsay:	46				3801
Oshawa:	24				1983
Pearson:	11				921
Pickering:	16				1305
<b>Sydenham District Hospital Heliport</b>					
Lat: 42.597425 Lon: -82.366925					
<b>Shortest Route: Pearson</b>			2	1	
Barrie Orillia_LSR:	159				478
Buttonville:	151				454
Holland Landing:	154				462
Island Airport:	144				432
Lindsay:	189				566
Oshawa:	171				514
Pearson:	136				409
Pickering:	161				483
<b>Temiskaming Hospital Heliport</b>					
Lat: 43.32528 Lon: -79.804036					
<b>Shortest Route: Pearson</b>			1		
Barrie Orillia_LSR:	59				59
Buttonville:	37				37
Holland Landing:	48				48
Island Airport:	25				25
Lindsay:	76				76
Oshawa:	53				53
Pearson:	22				22
Pickering:	46				46
<b>Tillsonburg Airport</b>					
Lat: 42.926944 Lon: -80.749722					
<b>Shortest Route: Pearson</b>				1	
Barrie Orillia_LSR:	97				97
Buttonville:	82				82
Holland Landing:	89				89
Island Airport:	73				73
Lindsay:	121				121
Oshawa:	101				101
Pearson:	66				66
Pickering:	92				92
<b>Toronto CYTZ Airport</b>					
Lat: 43.6275 Lon: -79.396111					
<b>Shortest Route: island</b>					
Barrie Orillia_LSR:	41				0
Buttonville:	14				0
Holland Landing:	28				0
Island Airport:	0				0
Lindsay:	52				0
Oshawa:	28				0
Pearson:	11				0
Pickering:	21				0

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Trenton</b>					
Lat: 44.115266 Lon: -77.536662					
<b>Shortest Route: Lindsay</b>		8	5	6	
Barrie Orillia_LSRA:	87				1662
Buttonville:	81				1531
Holland Landing:	84				1603
Island Airport:	86				1626
Lindsay:	56				1058
Oshawa:	60				1135
Pearson:	94				1791
Pickering:	72				1359
<b>Tyendinaga (Mohawk) Airport</b>					
Lat: 44.184722 Lon: -77.107773					
<b>Shortest Route: Lindsay</b>				3	
Barrie Orillia_LSRA:	105				316
Buttonville:	99				298
Holland Landing:	103				309
Island Airport:	104				313
Lindsay:	73				218
Oshawa:	79				236
Pearson:	113				340
Pickering:	90				271
<b>Uxbridge (Cottage Hosp) Heliport</b>					
Lat: 44.103056 Lon: -79.128333					
<b>Shortest Route: Pickering</b>		12	6		
Barrie Orillia_LSRA:	22				390
Buttonville:	18				321
Holland Landing:	16				285
Island Airport:	31				554
Lindsay:	22				388
Oshawa:	15				266
Pearson:	34				604
Pickering:	10				177
<b>Walkerton</b>					
Lat: 44.106323 Lon: -81.146414					
<b>Shortest Route: Barrie</b>		2	5		
Barrie Orillia_LSRA:	69				485
Buttonville:	78				547
Holland Landing:	71				498
Island Airport:	81				567
Lindsay:	103				719
Oshawa:	98				684
Pearson:	70				493
Pickering:	86				599
<b>Waterloo Guelph Regional Airport</b>					
Lat: 43.455733 Lon: -80.511392					
<b>Shortest Route: Pearson</b>		4	3	10	
Barrie Orillia_LSRA:	65				1107
Buttonville:	55				939
Holland Landing:	58				989
Island Airport:	50				843
Lindsay:	92				1572
Oshawa:	76				1284
Pearson:	41				689
Pickering:	65				1102

	Distance (One Way)	Number of Flights			Total Miles Flown
		2001	2002	2003	
<b>Welland Airport</b>			1	5	
Lat: 42.979168 Lon: -79.324722					
<b>Shortest Route: island</b>					
Barrie Orillia_LSRA:	80				477
Buttonville:	53				318
Holland Landing:	67				402
Island Airport:	39				234
Lindsay:	86				518
Oshawa:	60				358
Pearson:	44				264
Pickering:	58				349
<b>Welland General Hospital Heliport</b>		4	20	15	
Lat: 42.980725 Lon: -79.251162					
<b>Shortest Route: island</b>					
Barrie Orillia_LSRA:	80				3117
Buttonville:	53				2072
Holland Landing:	67				2627
Island Airport:	39				1533
Lindsay:	85				3334
Oshawa:	59				2286
Pearson:	45				1753
Pickering:	58				2255
<b>Warton Airport</b>				2	
Lat: 44.745834 Lon: -81.107224					
<b>Shortest Route: Barrie</b>					
Barrie Orillia_LSRA:	72				143
Buttonville:	92				183
Holland Landing:	80				159
Island Airport:	100				199
Lindsay:	102				204
Oshawa:	107				214
Pearson:	90				180
Pickering:	96				192
<b>Windsor Airport</b>		3	4	4	
Lat: 42.263532 Lon: -82.953045					
<b>Shortest Route: Pearson</b>					
Barrie Orillia_LSRA:	192				2112
Buttonville:	184				2024
Holland Landing:	187				2054
Island Airport:	176				1940
Lindsay:	221				2435
Oshawa:	204				2241
Pearson:	169				1856
Pickering:	194				2130
<b>Wingham</b>		1		1	
Lat: 43.889253 Lon: -81.308842					
<b>Shortest Route: Pearson</b>					
Barrie Orillia_LSRA:	79				159
Buttonville:	84				168
Holland Landing:	79				158
Island Airport:	84				169
Lindsay:	112				225
Oshawa:	104				209
Pearson:	74				148
Pickering:	92				184