AVIATION CONNECTIONS IN RURAL & NORTHERN ONTARIO

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Introduction

The COVID-19 pandemic created fluctuations in flight service, both nationally and internationally. The Rural and Northern Airport Access Initiative was designed to gain an understanding on the changes in scheduled flight services in rural and northern Ontario. To gain a greater depth of understanding of these changes, an inventory was created based on information collected from 66 Northern Ontario Airports.

The following report outlines the methodology for data collection, provides and overview of the inventory of Northern Ontario airports, and concludes with a summary of the findings. The information collected for the inventory includes names of the Northern Ontario airports, their ICAO identifiers, the airports' owner or operator names, the year the airports were constructed, the number of runways, the length of each runway, and whether each airport accommodates scheduled services, or chartered or personal services.

How Information Was Collected

This research was conducted with publicly available secondary data. Data collection begun in May 2023, and concluded in August 2023. There were two primary categories of websites used for data collection. For airports owned and operated by their associated municipality, the information collected was largely sourced from the municipality's website. Any supplemental information collected was taken from <u>Sky</u> <u>Vector</u>, an online platform containing airport information and aeronautical chart. First Nations communities did not often have affiliated webpages in the same frequency local municipalities did. As such, for airports operated in or near First Nations communities, data was primarily collected from Sky Vector, and supplemented from Government of Ontario publications where necessary.

Inventory of Airports

Based on publicly available information, the table below outlines the 66 airports in Northern Ontario. For each airport a series of indicators are noted, such as ICAO ID, owner/operator, year built, number of runways, runway length, and a note about scheduled and charter services. Empty cells in the table indicate that no information was available.

Airport Name	ICAO ID	Owner/Operator Name	Year Built	Number of Runways	Length of Runway 1	Length of Runway 2		Scheduled Services	Chartered/ Personal Services
<u>Armstrong</u> <u>Airport</u>	CYYW	Government of Ontario [Ministry of Transportation]		1	4006 ft	n/a	n/a		х
<u>Atikokan</u> <u>Municipal</u> <u>Airport</u>	CYIB	Town of Atikokan	2005	1	3500 ft	n/a	n/a		х
<u>Attawapiskat</u> <u>Airport</u>	CYAT	Government of Ontario [Ministry of Transportation]		1	3495 ft	n/a	n/a	х	x
<u>Bancroft</u> <u>Community</u> <u>Airport</u>	CNW3	Privately owned by Bancroft Flying Club	1963	1	2400 ft	n/a	n/a		x
<u>Bearskin Lake</u> <u>Airport</u>	CNE3	Government of Ontario [Ministry of Transportation]		1	3503 ft	n/a	n/a	х	x
<u>Big Trout Lake</u> <u>Airport</u>	CYTL	Government of Ontario [Ministry of Transportation]		1	3900 ft	n/a	n/a	x	x
Cat Lake Airport	CYAC	Government of Ontario [Ministry of Transportation]		1	3963 ft	n/a	n/a	х	x
<u>Chapleau</u> <u>Airport</u>	CYLD	Township of Chapleau		2	4000 ft	5000 ft	n/a		x
<u>Cochrane</u> <u>Airport</u>	CYCN	Town of Cochrane	1973	1	4500 ft	n/a	n/a		x
<u>Deer Lake</u> <u>Airport</u>	CYVZ	Government of Ontario [Ministry of Transportation]		1	3506 ft	n/a	n/a	х	x
<u>Dryden Regional</u> <u>Airport</u>	CYHD	Corporation of the City of Dryden	1969	1	6000 ft	n/a	n/a	x	x
<u>Earlton</u> (Timiskaming <u>Regional)</u>	CYXR	Corporation of the Township of Armstrong	1937	2	5998 ft	3019 ft	n/a		x
<u>Elliot Lake</u> <u>Municipal</u> <u>Airport</u>	CYEL	City of Elliot Lake		1	4500 ft	n/a	n/a	x	x

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Emsdale Airport	CNA4	Emsdale Airport Authority	1935	2	2500 ft	2000 ft	n/a		x
<u>Fort Albany</u> <u>Airport</u>	CYFA	Government of Ontario [Ministry of Transportation]		1	3601 ft	n/a	n/a	x	x
<u>Fort Frances</u> <u>Municipal</u> <u>Airport</u>	CYAG	Town of Fort Frances		1	4500 ft	n/a	n/a	x	x
<u>Fort Hope</u> <u>Airport</u>	CYFH	Government of Ontario [Ministry of Transportation]		1	3497 ft	n/a	n/a	x	x
<u>Fort Severn</u> <u>Airport</u>	CYER	Government of Ontario [Ministry of Transportation]		1	3518 ft	n/a	n/a	x	x
<u>Geraldton</u> (Greenstone <u>Regional)</u> <u>Airport</u>	CYGQ	Municipality of Greenstone	1962	1	5000 ft	n/a	n/a		x
<u>Gore Bay-</u> <u>Manitoulin</u> <u>Airport</u>	CYZE	Gore Bay – Manitoulin Airport Commission Inc.	1947	2	5500 ft	2615 ft	n/a		x
<u>Greater Sudbury</u> <u>Airport</u>	CYSB	The Sudbury Airport Community Development Corporation	1952	2	6600 ft	5000 ft	n/a	x	x
<u>Hearst (René</u> <u>Fontaine)</u> <u>Municipal</u> <u>Airport</u>	CYHF	Corporation of the Town of Hearst		1	4500 ft	n/a	n/a		x
<u>Iroquois Falls</u> <u>Airport</u>	CNE4	Corporation of the Town of Iroquois Falls	1929	1	3999 ft	n/a	n/a		x
<u>Kapuskasing</u> <u>Airport</u>	CYYU	Corporation of the Town of Kapuskasing	1938	1	5508 ft	n/a	n/a	x	x
<u>Kasabonika</u> <u>Airport</u>	CYAQ	Government of Ontario [Ministry of Transportation]		1	3519 ft	n/a	n/a	x	x
<u>Kashechewan</u> <u>Airport</u>	CZKE	Government of Ontario [Ministry of Transportation]		1	3903 ft	n/a	n/a	x	x
<u>Keewaywin</u> <u>Airport</u>	CPV8	Government of Ontario [Ministry of Transportation]		1	3511 ft	n/a	n/a		x
Kenora Airport	CYQK	Kenora Airport Authority	1946	1	5800 ft	n/a	n/a	x	x
Killarney Airport	CPT2	Municipality of Killarney	1993	1	3500 ft	n/a	n/a		x

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<u>Kingfisher Lake</u> <u>Airport</u>	CNM5	Government of Ontario [Ministry of Transportation]		1	3520 ft	n/a	n/a	x	x
<u>Kirkland Lake</u> <u>Airport</u>	СҮКХ	Town of Kirkland Lake	1982	1	3815 ft	n/a	n/a		x
<u>Lansdowne</u> <u>House Airport</u>	CYLH	Government of Ontario [Ministry of Transportation]		1	3484 ft	n/a	n/a		x
Manitouwadge Municipal Airport	CYMG	Township of Manitouwadge		1	3600 ft	n/a	n/a		x
<u>Manitowaning /</u> <u>Manitoulin East</u> <u>Municipal</u> <u>Airport</u>	CYEM	Town of Northeastern Manitoulin and the Islands and the Township of Assiginack	1988	1	3500 ft	n/a	n/a		x
<u>Marathon</u> <u>Airport</u>	CYSP	Town of Marathon		1	3933 ft	n/a	n/a		x
<u>Mattawa Airport</u>	CMA2	Privately owned, operated by Chris Whalley and Mark Wilkins		1	2000 ft	n/a	n/a		x
<u>Moosonee</u> <u>Airport</u>	СҮМО	The Corporation of the Town of Moosonee	1970	2	3999 ft	3500 ft	n/a	х	х
<u>Muskoka</u> <u>Airport</u>	CYQA	The District Municipality of Muskoka	1933	2	6000 ft	2199 ft	n/a	x	x
<u>Muskrat Dam</u> <u>Airport</u>	CZMD	Government of Ontario [Ministry of Transportation]		1	3,508 ft	n/a	n/a	x	х
Nakina Airport	CYQN	Municipality of Greenstone	1973	1	3500 ft	n/a	n/a	х	x
<u>North Bay / Jack</u> Garland Airport	СҮҮВ	City of North Bay	1938	3	10,004 ft	4492 ft	2000 ft	x	x
<u>North Spirit</u> Lake Airport	CKQ3	Government of Ontario [Ministry of Transportation]		1	3518 ft	n/a	n/a	x	x
<u>Ogoki Post</u> <u>Airport</u>	СҮКР	Government of Ontario [Ministry of Transportation]		1	3514 ft	n/a	n/a		x
Parry Sound Area Municipal <u>Airport</u>	CNK4	<u>Town of Parry</u> <u>Sound</u>	1979	1	4900 ft	n/a	n/a		х
<u>Peawanuck</u> <u>Airport</u>	СҮРО	Government of Ontario [Ministry of Transportation]	1986	1	3518 ft	n/a	n/a	х	x

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<u>Pickle Lake</u> <u>Airport</u>	CYPL	Government of Ontario [Ministry of Transportation]		1	5217 ft	n/a	n/a	x	x
<u>Pikangikum</u> <u>Airport</u>	СҮРМ	Government of Ontario [Ministry of Transportation]		1	3508 ft	n/a	n/a	х	x
<u>Poplar Hill</u> <u>Airport</u>	СҮНР	Government of Ontario [Ministry of Transportation]		1	3508 ft	n/a	n/a		x
Red Lake Airport	CYRL	Municipality of Red Lake	1926	1	5001 ft	n/a	n/a	x	x
<u>Round Lake</u> (Weagamow Lake) Airport	CZRJ	Government of Ontario [Ministry of Transportation]		1	3613 ft	n/a	n/a	x	x
<u>Sachigo Lake</u> <u>Airport</u>	CZPB	Government of Ontario [Ministry of Transportation]		1	3506 ft	n/a	n/a	x	x
<u>Sandy Lake</u> <u>Airport</u>	CZSJ	<u>Government of</u> Ontario [Ministry of Transportation]		1	3507 ft	n/a	n/a	х	x
<u>Sault Ste. Marie</u> <u>Airport</u>	CYAM	Sault Ste. Marie Airport Development Corporation (SSMADC)	1961	2	6000 ft	6000 ft	n/a	x	x
Sioux Lookout <u>Airport</u>	CYXL	Municipality of Sioux Lookout	1933	1	5300 ft	n/a	n/a	х	x
<u>Sioux Narrows</u> <u>Airport</u>	CKM2	Township of Sioux Narrows-Nestor Falls		1	3665 ft	n/a	n/a		x
<u>Slate Falls</u> <u>Airport</u>	CKD9	Government of Ontario [Ministry of Transportation]	1994	1	3507 ft	n/a	n/a		x
<u>South River /</u> <u>Sundridge</u> <u>Airpark</u>	CPE6	Sundridge/South River Airpark Inc.	1933	2	3200 ft	2648 ft	n/a		x
<u>Summer Beaver</u> <u>Airport</u>	CJV7	Government of Ontario [Ministry of Transportation]		1	3509 ft	n/a	n/a		x
Thessalon Municipal Airport	CPL5	Town of Thessalon	Permanently Closed						
<u>Thunder Bay</u> International <u>Airport</u>	CYQT	Transport Canada	1938	2	7318 ft	5297 ft	n/a	x	x
Timmins / Victor <u>M. Power</u> <u>Airport</u>	CYTS	City of Timmins		2	6000 ft	4900 ft	n/a	x	x
Vermilion Bay <u>Airport</u>	CKQ7	Municipality of Machin		2	2800 ft	2650 ft	n/a		x

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<u>Victor Mine</u> <u>Aerodrome</u>	CVM2	De Beers Canada, Inc. (private owner)	2008	1	4921 ft	n/a	n/a		x
Wapekeka/Angli ng Lake Airport	СКВ6	Government of Ontario [Ministry of Transportation]	1991	1	3609 ft	n/a	n/a	x	x
<u>Wawa</u> <u>Municipal</u> <u>Airport</u>	CYXZ	Municipality of Wawa		1	4429 ft	n/a	n/a		x
<u>Webequie</u> <u>Airport</u>	CYWP	Government of Ontario [Ministry of Transportation]		1	3507 ft	n/a	n/a	х	x
<u>Wunnumin Lake</u>	CKL3	Government of Ontario [Ministry of Transportation]		1	3511 ft	n/a	n/a	х	х

Key Findings

There are 66 airports in Northern Ontario with publicly available data. Key findings from the inventory of Northern Ontario airports include the following.

Airport Ownership

Smaller airports, especially those located in First Nations communities, were also predominantly owned by the provincial government.

- 27 airports are owned by municipal governments.
- 29 airports are owned by the provincial government.
- 9 airports are owned or operated by non-government organizations.

Airport Services

- 37 of 66 airports reported scheduled passenger services.
- All 66 airports reported charter or personal services.
- 13 of 66 airports have more than one runway.

Airport Information

Airports that have reported fewer flights, or are based in communities with smaller populations, were not as likely to share information on the above-mentioned data points compared to larger airports.

This report provides insights on airport service in rural and northern Ontario. The report is a 'snapshot' based on data collection in the Summer 2023. It is hoped further research will be conducted to gain a greater understanding on the changes in scheduled flight services in rural and northern Ontario.

For more information and resources from the Rural and Northern Airport Access Initiative visit <u>www.ruraldev.ca/northernairports/</u>.