



# Flight Plan & Site Survey

Created using **RPAS Wilco**<sup>®</sup>

Operation Name:	QMAC Field 3
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	April 9, 2023 12:30 PM
Flight End:	April 9, 2023 2:30 PM
Flight Area (Latitude):	44° 10' 0.10" N ( 44.167 )
Flight Area (Longitude):	79° 28' 17.10" W ( -79.471 )
Altitude - Radius:	Alt: 700 ft - Rad: 926.0 m ( 0.5 nm)
Airspace:	UNCONTROLLED
FIR - Contact:	CZYZ - 905-676-4509

Please ensure you received all required authorizations prior to flight.

## Disclaimer

This Site Survey was created using RPAS Wilco by AIM Robotics. The flight plan contained is intended only for RPAS flights on the date/time and location specified. The user accepts all responsibility for the accuracy and completeness of the information contained.

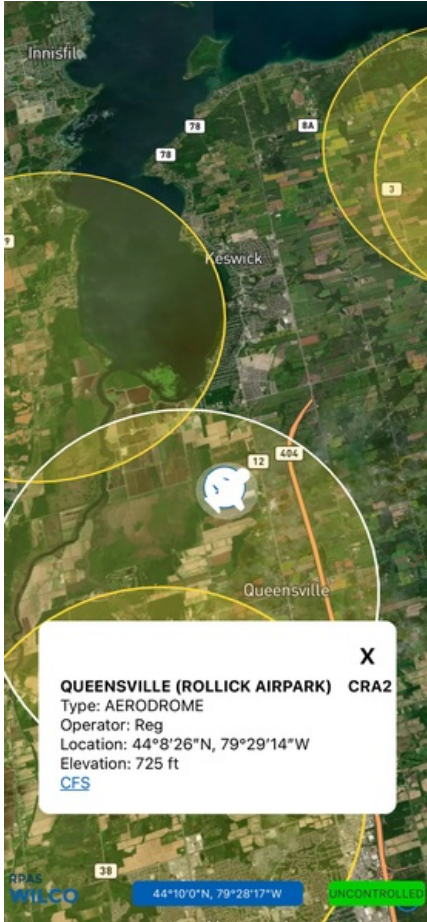
For the complete Terms & Conditions, see

<https://rpswilco.com/#/tnc>



## Included

- Site Survey
- Obstacles (if available)
- Nearby Aerodromes
- Canadian Aviation Regulations
- GFA
- Aerodrome Supplements
  - METAR & TAF (if available)
  - NOTAMS
  - CFS

## Flight Map



## MAP Details

	Latitude	Longitude
 <b>MODEL</b>	44° 10' 0.10" N ( 44.167 )	79° 28' 17.10" W ( -79.471 )
 <b>Pilot</b>	44° 10' 3.70" N ( 44.1677 )	79° 28' 20.70" W ( -79.4724 )

## Airspace Classification



## Overlying Airspaces

Class	Name	Floor	Ceiling
B	T616 Airway	12500MSL	18000MSL
E	T616 Airway	2200AGL	12500MSL
E	T614 Airway	2200AGL	12500MSL
B	T614 Airway	12500MSL	18000MSL
E	T723 Airway	2200AGL	12500MSL
B	T723 Airway	12500MSL	18000MSL
B	Southern Ontario Low Level Control Area CAE	12500MSL	18000MSL
E	Southern Ontario Low Level Control Area CAE	2500MSL	6500MSL
E	Southern Ontario Low Level Control Area CAE	6500MSL	12500MSL
E	Toronto XPNDR MANDTRY	6500MSL	12500MSL

## Nearest Aerodromes & Distance from Operation

Aerodrome Name	ICAO Code	Type	Reg	Lat	Long	Distance (KM)	Distance (NM)
QUEENSVILLE (ROLLICK AIRPARK)	CRA2	AERODROME	Reg)	44.141	79.487	3.116 KM	1.68 NM
GILFORD (CGF6)	AERODROME	Reg)	44.219	79.542	8.093 KM	4.37 NM	
HOLLAND LANDING AIRPARK (CLA4)	AERODROME	Reg)	44.089	79.495	8.842 KM	4.77 NM	
BRADFORD (CPM7)	AERODROME	Reg)	44.136	79.629	13.027 KM	7.03 NM	

# Canadian Aviation Regulations

## Division III — General Operating and Flight Rules

For full listing please visit <https://laws-lois.justice.gc.ca/eng/regulations/SOR-96-433/FullText.html#s-901.27>

### Visual Line-of-sight

- **901.11 (1)** Subject to subsection (2) no pilot shall operate a remotely piloted aircraft system unless the pilot or a visual observer has the aircraft in visual line-of-sight at all times during flight.
- **(2)** A pilot may operate a remotely piloted aircraft system without the pilot or a visual observer having the aircraft in visual line-of-sight if the operation is conducted in accordance with a special flight operations certificate — RPAS issued under section 903.03.

### Procedures

- **901.23 (1)** No pilot shall operate a remotely piloted aircraft system unless the following procedures are established:
  - **(a)** normal operating procedures, including pre-flight, take-off, launch, approach, landing and recovery procedures; and
  - **(b)** emergency procedures, including with respect to
    - **(i)** a control station failure,
    - **(ii)** an equipment failure,
    - **(iii)** a failure of the remotely piloted aircraft,
    - **(iv)** a loss of the command and control link,
    - **(v)** a fly-away, and
    - **(vi)** flight termination.
- **(2)** If the manufacturer of the remotely piloted aircraft system provides instructions with respect to the topics referred to in paragraphs (1)(a) and (b), the procedures established under subsection (1) shall reflect those instructions.
- **(3)** No pilot shall conduct the take-off or launch of a remotely piloted aircraft unless the procedures referred to in subsection (1) are reviewed before the flight by, and are immediately available to, each crew member.
- **(4)** No pilot shall operate a remotely piloted aircraft system unless the operation is conducted in accordance with the procedures referred to in subsection (1).

### Site Survey

**901.27** No pilot shall operate a remotely piloted aircraft system unless, before commencing operations, they determine that the site for take-off, launch, landing or recovery is suitable for the proposed operation by conducting a site survey that takes into account the following factors:

- **(a)** the boundaries of the area of operation;
- **(b)** the type of airspace and the applicable regulatory requirements;
- **(c)** the altitudes and routes to be used on the approach to and departure from the area of operation;
- **(d)** the proximity of manned aircraft operations;
- **(e)** the proximity of aerodromes, airports and heliports;
- **(f)** the location and height of obstacles, including wires, masts, buildings, cell phone towers and wind turbines;
- **(g)** the predominant weather and environmental conditions for the area of operation; and
- **(h)** the horizontal distances from persons not involved in the operation.

### Operations at or in the Vicinity of an Aerodrome, Airport or Heliport

- **901.47 (1)** No pilot shall operate a remotely piloted aircraft at or near an aerodrome that is listed in the *Canada Flight Supplement* or the *Water Aerodrome Supplement* in a manner that could interfere with an aircraft operating in the established traffic pattern.
- **(2)** Subject to section 901.73 no pilot shall operate a remotely piloted aircraft at a distance of less than
  - **(a)** three nautical miles from the centre of an airport; and
  - **(b)** one nautical mile from the centre of a heliport.
- **(3)** No pilot shall operate a remotely piloted aircraft at a distance of less than three nautical miles from the centre of an aerodrome operated under the authority of the Minister of National Defence unless the operation is conducted in accordance with a special flight operations certificate — RPAS issued under section 903.03.

### Records

- **901.48 (1)** Every owner of a remotely piloted aircraft system shall keep the following records:
  - **(a)** a record containing the names of the pilots and other crew members who are involved in each flight and, in respect of the system, the time of each flight or series of flights and
  - **(b)** a record containing the particulars of any mandatory action and any other maintenance action, modification or repair performed on the system, including
    - **(i)** the names of the persons who performed them,
    - **(ii)** the dates they were undertaken,
    - **(iii)** in the case of a modification, the manufacturer, model and a description of the part or equipment installed to modify the system, and
    - **(iv)** if applicable any instructions provided to complete the work.
- **(2)** Every owner of a remotely piloted aircraft system shall ensure that the records referred to in subsection (1) are made available to the Minister on request and are retained for a period of
  - **(a)** in the case of the records referred to in paragraph (1)(a), 12 months after the day on which they are created; and
  - **(b)** in the case of the records referred to in paragraph (1)(b), 24 months after the day on which they are created.
- **(3)** Every owner of a remotely piloted aircraft system who transfers ownership of the system to another person shall, at the time of transfer, also deliver to that person all of the records referred to in paragraph (1)(b).

## ONTARIO

## AERODROME/FACILITY DIRECTORY

## QUEENSVILLE (ROLICK AIRPARK) ON

CRA2

<b>REF</b>	N44 08 27 W79 29 14 1 5WNW 11°W (2013) UTC-5(4) Elev 725' VTA A5000	
<b>OPR</b>	Emil Simon 416-464-8339 Reg PPR A/D clsd Nov 2-May 31	
<b>PF</b>	C-1,2,3,4,5,6,7,8	
<b>FLT PLN</b>	<b>FIC</b> London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
<b>RWY DATA</b>	Rwy 09(086°)27(266°) 5260x100 GRASS Rwy 10(098°)28(278°) 2600x200 GRASS	
<b>RCR</b>	Opr No win maint	
<b>COMM</b>	<b>ATF</b> tfc 123.2 3NM 2900 ASL	
<b>CAUTION</b>	P-line E of A/D ball marked. Avoid creek running N/S through ctr of property. Trees W of Rwy 09/27.	

## ONTARIO

## AERODROME/FACILITY DIRECTORY

## GILFORD ON

CGF6

<b>REF</b>	N44 13 10 W79 32 30 Adj WSW 11°W (2017) UTC-5(4) Elev 738' VTA A5000	
<b>OPR</b>	Graham Kirby 905-729-0747 Reg PPR	
<b>PF</b>	C-1,2,3,5,6 D-4	
<b>FLT PLN</b>		
<b>FIC</b>	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
<b>RWY DATA</b>	Rwy 18(183°)/36(003°) 1632x60 GRASS	
<b>RCR</b>	Opr No win maint. Rwy soft in spring.	
<b>COMM</b>		
<b>ATF</b>	tfc 123.2 5NM 3800 ASL	
<b>CAUTION</b>	Twr 912 ASL (164 AGL) 0.5NM NNW. Trees N and S ends of rwy. Railroad to W.	

## ONTARIO

## AERODROME/FACILITY DIRECTORY

## HOLLAND LANDING AIRPARK ON

CLA4

<b>REF</b>	N44 05 22 W79 29 42 Adj S 11°W UTC-5(4) Elev 855' VTA A5000	
<b>OPR</b>	Holland Landing Airpark 905-853-0524 Reg PPR	
<b>PF</b>	C-2,3,4,5,6	
<b>FLT PLN</b>	<b>FIC</b> London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
<b>SERVICES</b>	<b>S</b> 1, 6	
<b>RWY DATA</b>	Rwy 08(081°)/26(261°) 1960x60 ASPH Rwy 08 down 1%.	
<b>COMM</b>	<b>ATF</b> UNICOM 123.2 3NM 2900 ASL	
<b>PRO</b>	After tkof fr rwy 26 turn left 5° as soon as practicable.	
<b>CAUTION</b>	Wildlife frequently in vic of aprt. Obstacles on apch to rwy 08. Vertical drop at end of both rwys. Extv heli activity in area. Vertical drops N of rwy. Twr 132 AGL adj helipad.	

## ONTARIO

## AERODROME/FACILITY DIRECTORY

## BRADFORD ON

CPM7

**REF** N44 08 10 W79 37 44 11°W UTC-5(4)  
Elev 973' VTA A5000

**OPR** E. Maslak 905-775-2205 Reg

**PF** C-1,2 D-3,4,5,6

**FLT PLN**

**FIC** London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)

**SERVICES**

**S** 4,5

**RWY DATA**

Rwy 09/27 2000x60 GRASS  
Thld 27 displ 300'

**RCR** Opr No win maint. Rwy's may be soft in spring.

**COMM**

**ATF** tfc 123.2 5NM 3500 ASL

**PRO**

No tng circuits.

**CAUTION**

Lgtd twr 1270 ASL (270 AGL) aprx 1NM NNW. Upslope fr Thlds 09, 27. Thlds not visible fr each other. Trees 40 AGL N side Thld 09. Bushes 10 AGL Thld 27. Trees to 50 AGL both sides Thld 27. Ultra-light ops. Rwy edge drops off up to 8". Unlgtd 100' twr ½ mile SW. Sum crops occasionally can be up to 7' tall on rwy edge.

