



Flight Plan & Site Survey

Created using **RPAS Wilco®**

Operation Name:	BQAM 76 craig road
Pilot Name:	[REDACTED]
Pilot Certificate:	[REDACTED]
Flight Start:	September 28, 2023 11:13 AM
Flight End:	September 28, 2023 1:13 PM
Flight Area (Latitude):	44° 13' 55.36" N (44.232)
Flight Area (Longitude):	77° 16' 50.32" W (-77.281)
Altitude - Radius:	Alt: 700 ft - Rad: 740.8 m (0.4 nm)
Airspace:	CONTROLLED
FIR - Contact:	CZYZ - 905-676-4509

Please ensure you received all required authorizations prior to flight.

Disclaimer

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For the complete Terms & Conditions, see

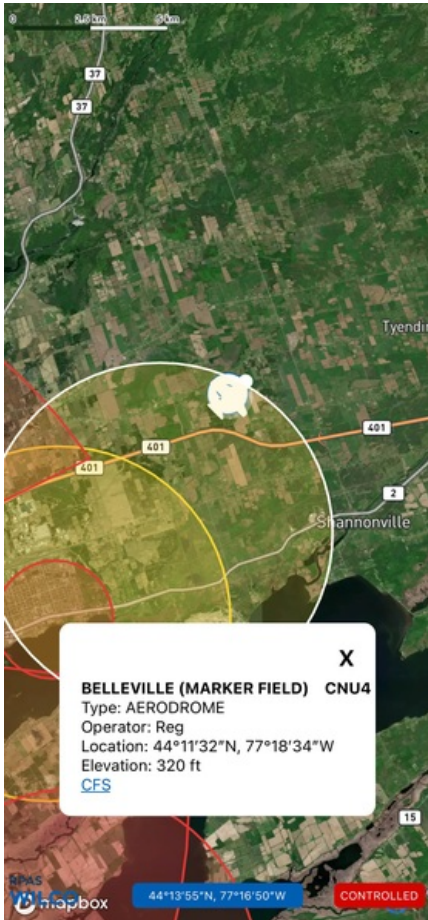
<https://rpaswilco.com/#/tnc>

Included



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



Flight Map

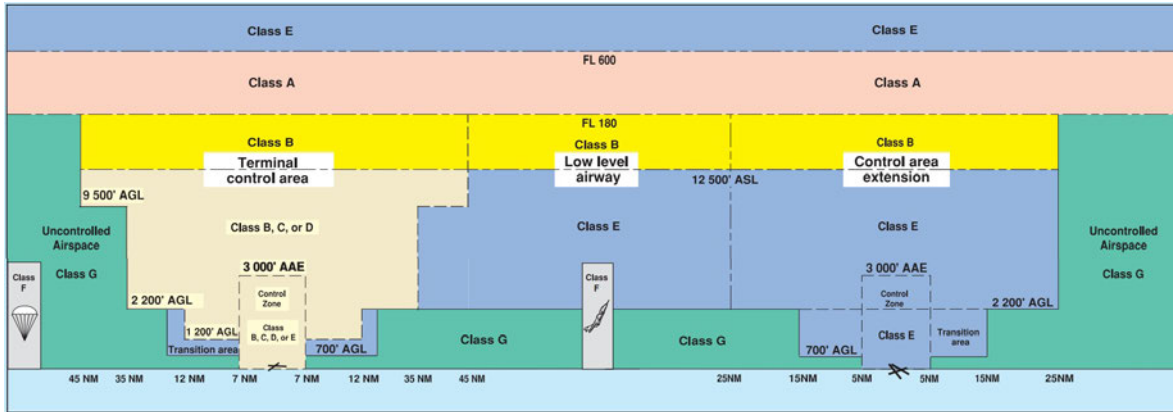


MAP Details

	Latitude	Longitude
 MODEL	44° 13' 55.36" N (44.232)	77° 16' 50.32" W (-77.281)
 Pilot	44° 13' 58.96" N (44.233)	77° 16' 53.92" W (-77.2816)



Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	T781 Airway	2200AGL	12500MSL
B	T781 Airway	12500MSL	18000MSL
B	Southern Ontario Low Level Control Area CAE	17000MSL	18000MSL
E	Trenton, ON TCA	700AGL	12500MSL
E	Trenton, ON TCA	700AGL	17000MSL
B	Trenton, ON TCA	12500MSL	17000MSL

Nearest Aerodromes & Distance from Operation

BELLEVILLE (MARKER FIELD) (CNU4 AERODROME Reg)	Lat: 44.192	Long: 77.309	4.993 KM	2.7 NM
BELLEVILLE (QHC) (CBV5 HELIPORT Cert)	Lat: 44.167	Long: 77.35	9.104 KM	4.92 NM
TYENDINAGA (MOHAWK) (CPU6 AERODROME Reg)	Lat: 44.185	Long: 77.108	14.721 KM	7.95 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).

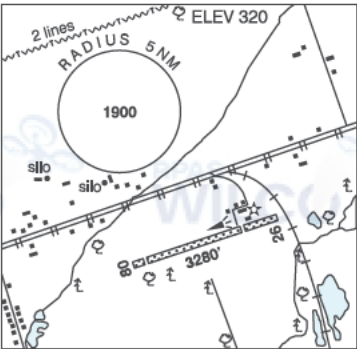
ONTARIO

AERODROME/FACILITY DIRECTORY

BELLEVILLE (MARKER FIELD) ON

CNU4

REF	N44 11 32 W77 18 34 1.8E 12°W UTC-5(4) Elev 320' A5000
OPR	D. Byrd 613-962-7337 Reg PPR
PF	B-1 C-2,3,4,5,6
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
SERVICES	
S	1
RWY DATA	Rwy 08/26 3280x75 GRASS/GRVL Thld 08 displ 240'. Thld 26 displ 740'.
RCR	Opr No win maint.
COMM	
ATF	tfc 122.8 3.5NM 3300 ASL Area underlies E quadrant of the CYTR Mil CZ
PRO	Refer VTPC Trenton for east & westbound rtes & Belleville Area alt.
CAUTION	Glider activity to 2000 ASL.



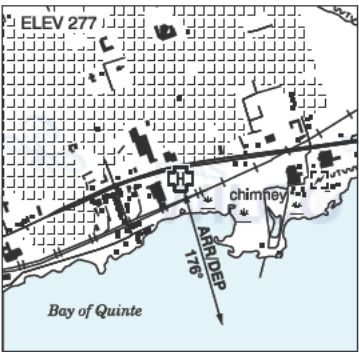
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AERODROME/FACILITY DIRECTORY

BELLEVILLE (QHC) ON (Heli)

CBV5

REF	N44 10 02 W77 21 01 1.5E 12°W (2012) UTC-5(4) Elev 277' A5000
OPR	Quinte Health Care 613-969-7400 Cert
PF	C-1,2,3,4,5,6
FLT PLN	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
FIC	
HELI DATA	FATO/TLOF 86' dia ASPH Safety Area 114' dia Max heli overall length 57.5' Opr
RCR	
LIGHTING	DR RY RF(LO) ARCAL-123.2 type K
COMM	
ATF	tfc 122.8 2NM 3300 ASL
PRO	Arr/dep 176° fr heli, slope 8% (H3), day/night use.



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AERODROME/FACILITY DIRECTORY

TYENDINAGA (MOHAWK) ON

CPU6

REF	N44 11 05 W77 06 28 3SW 13°W UTC-5(4) Elev 260' A5000
OPR	First Nations Technical Institute Flt Ops 613-885-1340 Mon-Fri 13-20Z± exc hols Reg
PF	B-1 Mon-Fri 13-20Z± exc hols C-2,5 D-3,4,6
FLT PLN	<div>FIG</div> London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
RWY DATA	Rwy 09/27 4270x144 ASPH Thld 09 displ 390'. Rwy 15/33 2575x144 ASPH Thld 15 displ 150'. <div>RCR</div> Opr Ltd win maint
LIGHTING	09-(LO non-std, May-Nov), 27-(LO non-std, May-Nov)
COMM	<div>ATF</div> Mohawk UNICOM ltd hrs O/T tfc 123 5 5NM 3300 ASL
PRO	All mil aircrew are rstd fr conducting tng flt at CPU6 unless prior perms has been obtained fr opr.
CAUTION	Extv bird activity Apr-Oct. Possibility of NORDO maint equip on rwys. Extv flt tng activity on and within 20NM of A/D.

