



# Flight Plan & Site Survey

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

Operation Name:	Dave Mcnall
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	March 30, 2023 9:48 AM
Flight End:	March 30, 2023 11:48 AM
Flight Area (Latitude):	47° 48' 42.80" N ( 47.812 )
Flight Area (Longitude):	79° 42' 35.70" W ( -79.71 )
Altitude - Radius:	Alt: 600 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.

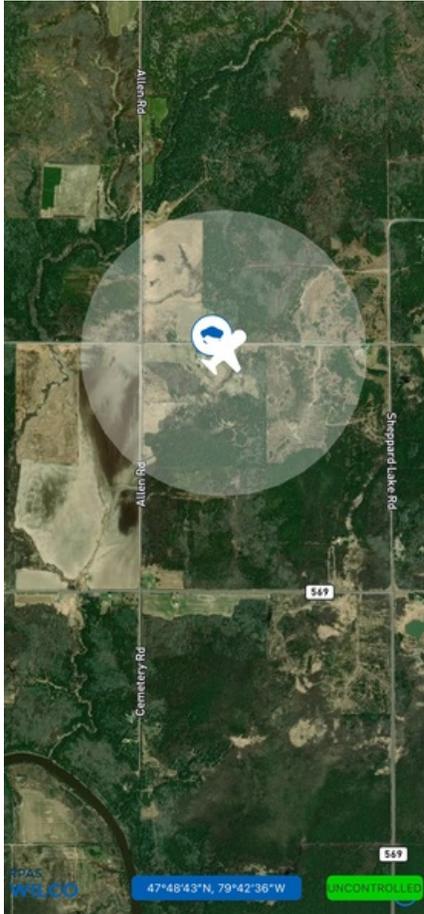
For the complete Terms & Conditions, see

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

## Included

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

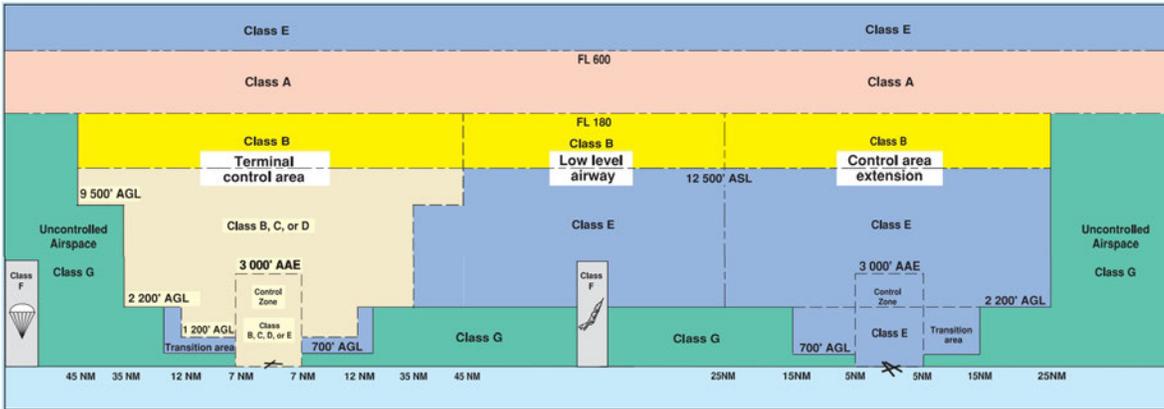
## Flight Map



## MAP Details

	Latitude	Longitude
 MODEL	47° 48' 42.80" N ( 47.812 )	79° 42' 35.70" W ( -79.71 )
 Pilot	47° 48' 46.40" N ( 47.8129 )	79° 42' 39.30" W ( -79.7109 )

## Airspace Classification



## Overlying Airspaces

Class	Name	Floor	Ceiling
E	Earlton , ON TA	700AGL	12500MSL
B	Earlton , ON TA	12500MSL	18000MSL
E	T654 Airway	2200AGL	12500MSL
B	T654 Airway	12500MSL	18000MSL
E	T745 Airway	2200AGL	12500MSL
B	T745 Airway	12500MSL	18000MSL

## Nearest Aerodromes & Distance from Operation

ENGLEHART (DAVES FIELD) (CDF3 AERODROME Reg)	Lat: 47.81	Long: 79.811	7.551 KM	4.08 NM
ENGLEHART (DISTRICT HOSPITAL) (CNS3 HELIPORT Reg)	Lat: 47.823	Long: 79.88	12.76 KM	6.89 NM
EARLTON (TIMISKAMING REGIONAL) (CYXR AERODROME Cert)	Lat: 47.695	Long: 79.849	16.645 KM	8.99 NM
NEW LISKEARD (TEMISKAMING HOSPITAL) (CNV3 HELIPORT Reg)	Lat: 47.494	Long: 79.692	35.373 KM	19.1 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

## ENGLEHART (DAVE'S FIELD) ON

CDF3

<b>REF</b>	N47 48 35 W79 48 40 Adj 12°W (2011) UTC-5(4) Elev 700' A5001 A5009 LO4 LO7	
<b>OPR</b>	David Laframboise 705-648-5658/1325 Reg PPR	
<b>PF</b>	B-1 C-2,3,4,5 D-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>RWY DATA</b>	Rwy 17(170°)/35(350°) 2200x150 GRASS	
<b>RCR</b>	Opr No win maint. Rwy soft in spring.	
<b>COMM</b>		
<b>ATF</b>	tfc 123.2 2NM 3700 ASL	
<b>CAUTION</b>	Wildlife may be present on rwy at dawn/dusk. Trees N end of rwy.	

## ONTARIO

## AERODROME/FACILITY DIRECTORY

## ENGLEHART (DISTRICT HOSP) ON (Heli)

CNS3

<b>REF</b>	N47 49 23 W79 52 49 Adj SW 12°W (2013) UTC-5(4) Elev 679' A5001 A5009	
<b>OPR</b>	Englehart and District Hosp 705-544-2301 Reg PPR	
<b>FLT PLN</b>	<b>FIC</b> London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
<b>HELI DATA</b>	FATO/TLOF 86' x 86' ASPH Safety Area 148' x 140' Max heli overall length 57.4'	
<b>LIGHTING</b>	RY(LO) RF(FL)	
<b>COMM</b>	<b>ATF</b> tfc 123.2 2NM 3700 ASL <b>A/G</b> ambulance dispatch 129.275	
<b>PRO</b>	Arr/dep 180° to 270° fr heli	
<b>CAUTION</b>	Earlton (Timiskaming Regional) A/D 7.8NM S of heli. MF 122.0 5NM 3800 ASL (CAR 602.98).	

## ONTARIO

## AERODROME/FACILITY DIRECTORY

## EARLTON (TIMISKAMING REGIONAL) ON

CYXR

<b>REF</b>	N47 41 42 W79 50 56 1SW 12°W UTC-5(4) Elev 800' A5001 LO4 LO7 HI4 HI5 CAP	
<b>OPR</b>	Earlton-Timiskaming Regional Airport Authority 705-563-2215 Cert 1200-2030Z± Mon-Fri exc hols	
<b>PF</b>	B-1 C-2,4, D-3,5,6	
<b>FLT PLN</b>	<p><b>FIC</b> London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada &amp; USA)</p> <p><b>WX</b> METAR AUTO H24 (see COMM) TAF 13-01Z±, issue times: 13, 18Z (DT 12, 18Z). WxCam</p>	
<b>SERVICES</b>	<p><b>FUEL</b> 100LL, JA-1 1200-2030Z± Mon-Fri exc hols, O/T Cardlock (VISA/Mastercard)</p> <p><b>OIL</b> 100, 15W50</p>	
<b>RWY DATA</b>	<p>Rwy 08(075°)/26(255°) 5998x150 asphalt</p> <p>Rwy 16(160°)/34(340°) 3019x150 grvl Rwy 34 up 0 86%</p>	
<b>RWY CERT</b>	<p>Rwy 08/26 AGN IIIA</p> <p>Rwy 16/34 AGN I</p>	
<b>RCR</b>	<p>London FIC AMSCR/CRFI 1100-2030Z± Mon-Fri exc hol Nov 7-Apr 17 O/T 3hr PN call out charge may be levied ctc opr. PLR/PCN Rwy 16/34 No win maint Soft in spring &amp; fall</p>	
<b>LIGHTING</b>	<p>08-AD(TE ME) V2, 16-(TE ME), 26-AD AS(TE ME) V2, 34-(TE ME) ARCAL-122.0 type K. RILS activated by ARCAL on high ints setting only. Rwy16/34 not avbl Nov 7-Apr 16.</p>	
<b>COMM</b>	<p><b>RCO</b> London rdo 123.375 (FISE)</p> <p><b>MF</b> tfc 122.0 5NM 3800 ASL (CAR 602.98)</p> <p><b>AWOS</b> 128.6</p>	
<b>PRO</b>	<p>Rgt hand circuits Rwy 08 (CAR 602.96).</p>	

## ONTARIO

## AERODROME/FACILITY DIRECTORY

## NEW LISKEARD (TEMISKAMING HOSP) ON (Heli)

CNV3

<b>REF</b>	N47 29 40 W79 41 30 1SW 12°W UTC-5(4) Elev 895' A5001
<b>OPR</b>	Temiskaming Hosp 705-647-8121 Reg PPR
<b>FLT PLN</b>	<b>FIC</b> London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
<b>HELI DATA</b>	FATO/TLOF 86' x 86' ASPH Safety Area 114' x 114' Max heli overall length 57.5'
<b>LIGHTING</b>	DR RY(LO) RF(FL)
<b>COMM</b>	<b>A/G</b> Ambulance dispatch 129.275
<b>PRO</b>	Arr/dep 280° fr heli
<b>CAUTION</b>	Hydro poles/lines directly under arr/dep 695' fr heli.

