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# FLIGHT PLAN & SITE SURVEY

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M 136-4882 BLUEWATER R/C FLYERS- Royal Canadian  
Legion Sarnia Branch 62 - MONTHLY MEETING IN THE  
LIBRARY

April 29, 2026



**IMPORTANT NOTICE**

Please ensure you have received all required authorizations prior to flight. This Site Survey was created using RPAS Wilco. The user accepts all responsibility for the accuracy of the information.

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# Mission Information

M 136-4882 BLUEWATER R/C FLYERS- ROYAL CANADIAN LEGION SARNIA BRANCH 62 - MONTHLY MEETING IN THE LIBRARY

## FLIGHT DETAILS

Reference No:	<b>MAAC-136-4882</b>
Project Name:	<b>BLUEWATER R/C FLYERS</b>
Pilot Name:	<b>MAAC</b>
Pilot Certificate:	
Mission Type:	<b>VLOS</b>
Flight Start:	<b>April 29, 2026 06:24 PM</b>
Flight End:	<b>April 29, 2026 07:24 PM</b>

## LOCATION DETAILS

Flight Address:	<b>Royal Canadian Legion Sarnia Branch 62 - MONTHLY MEETING IN THE LIBRARY</b>
Latitude:	<b>42° 58' 33.24" N ( 42.976 )</b>
Longitude:	<b>82° 24' 23.79" W ( -82.407 )</b>
Altitude / Radius:	<b>400 ft / 926.0 m ( 0.5 nm)</b>
Classification:	<b>CONTROLLED</b>
FIR / Contact:	<b>CZYZ / 905-676-4509</b>

### NOTES

Your flight is in controlled airspace.  
If your RPAS is > 250g, please obtain RPAS Flight Authorization using the NavDrone app or by contacting NavCanada. (CARs 901.71)





## REPORT CONTENTS

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

# Flight Map & MODEL Details

MISSION LOCATION SURVEY

## MISSION LOCATION DETAILS

ROLE	LATITUDE	LONGITUDE
 MODEL	42° 58' 33.24" N 42.976	82° 24' 23.79" W -82.407
 Pilot		
 Payload Op.		
 Observer		

# Airspace Classification

MISSION LOCATION SURVEY

## AIRSPACE MAP



## OVERLYING AIRSPACES

Class	Name	Floor	Ceiling
E	Sarnia (Chris Hadfield), ON [TA]	700AGL	18000MSL
E	Sarnia (Chris Hadfield), ON [CZ]	SFC	3000GND
E	T781 Fixed RNAV Route	2200AGL	18000MSL

## NEAREST AERODROMES & DISTANCE FROM OPERATION

SARNIA (BLUEWATER HEALTH) (CBW5 - HELIPORT - Cert)	Lat: 42.975	Long: -82.388	1.517KM	0.82NM	E
SARNIA (CHRIS HADFIELD) (CYZR - AERODROME - Cert)	Lat: 42.999	Long: -82.309	8.345KM	4.51NM	E
BUTLER AIRFIELD (CBA7 - AERODROME - Reg)	Lat: 42.916	Long: -82.206	17.635KM	9.52NM	E

## ONTARIO

## AERODROME / FACILITY DIRECTORY

**SARNIA (BLUEWATER HEALTH) ON (Heli)****CBW5**

<b>REF</b>	N42 58 31 W82 23 17 Adj 8°W (2022) UTC-5(4) Elev 598' A5000	
<b>OPR</b>	Bluewater Health 519-464-4500 Ext 4040 Cert PPR	
<b>PF</b>	B-1,2,4 C-3,5,6	
<b>FLT PLN</b>	Pilots to open/close VFR flt plan with London rdo, FISE or by phone.	
<b>FIC</b>	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
<b>HELI DATA</b>	FATO 82' dia ASPH/CONC TLOF 33' dia CONC Safety Area 109' dia Max heli overall length 54.7' (CAR 602.96)	
<b>RCR</b>	Opr	
<b>LIGHTING</b>	DR RF(FL) RW(LO) Green	
<b>COMM</b>		
<b>ATF</b>	tfc 123.0 5NM centred on Sarnia A/D 3.7NM ENE 3600 ASL	
<b>PRO</b>	Arr/dep 086° & 306° fr heli (H1) (CAR 602.96). School playground immediately W of Heli; hovering and/or maneuvering adj or over Heli fencing next to school yard proh.	
<b>CAUTION</b>	Marked P-lines lctd aprx 320' NW and 400' E fr heli. Trees 650' E fr heli 85' AGL. Lgtd hosp bldg NW fr heli. Lgtd lamp posts N fr heli. Lgtd antenna twr 600' SE fr heli 155' AGL.	

## ONTARIO

## AERODROME / FACILITY DIRECTORY

## SARNIA (CHRIS HADFIELD) ON

CYZR

<b>REF</b>	N42 59 59 W82 18 34 4ENE 8°W UTC-5(4) Elev 595' A5000 LO6 HI5 CAP	
<b>OPR</b>	City 519-542-7767 13-22Z† Mon-Fri, 13-20Z† Sat-Sun & hols Cert	
<b>PF</b>	B-1,2,6 C-3,4,5	
<b>CUST</b>	AOE/30 888-226-7277 13-04Z† PN	
<b>FLT PLN</b>		
<b>FIC</b>	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
<b>WX</b>	METAR AUTO H24 (see COMM) TAF 10-03Z†, issue times: 0840, 1340, 1940Z (DT 0740, 1340, 1940Z). WxCam	
<b>SERVICES</b>	Corporate & Commercial after hrs call out 519-381-3444. Chgs may apply.	
<b>FUEL</b>	100LL 13-01Z†, JA-1 HPR 13-23Z†	
<b>OIL</b>	65, 80, 100 13-01Z†	
<b>S</b>	1,4,5,6 Ltd stor	
<b>PVT ADV</b>	Piston FBO 519-542-6599, after hrs call out 519-402-2199. Chgs may apply. Jet/Turbine FBO 519-542-7767 PN.	
<b>RWY DATA</b>	Rwy 15(145°)/33(325°) 5106x100 ASPH Rwy 06(055°)/24(235°) 2990x75 ASPH	
<b>RWY CERT</b>	Rwy 15/33 AGN IIIA Rwy 06/24 AGN I	
<b>TWY CERT</b>	Twy C AGN I	
<b>TWY</b>	Twy C rstd day use only.	
<b>RCR</b>	Opr 13-22Z† Mon-Fri, 13-20Z† Sat-Sun and hols, O/T 2hr PN call out chg.	
<b>LIGHTING</b>	15-AS(TE HI) P1, 33-(TE HI) P1 ARCAL-123.0 type K	
<b>COMM</b>		
<b>RCO</b>	London rdo 123.475 (FISE)	
<b>ATF</b>	tfc 123.0 5NM 3600 ASL	
<b>PAL</b>	Toronto Ctr 134.375	
<b>AWOS</b>	119.125	
<b>PRO</b>	Rgt hand circuits Rwy 24 (CAR 602.96).	
<b>CAUTION</b>	5' bdry fence aprx 380' SW Thld 15. Snowy Owl presence Nov 1 - Mar 31.	

ONTARIO

AERODROME / FACILITY DIRECTORY

**PETROLIA / BUTLER AIRFIELD ON**

**CBA7**

<b>REF</b>	N42 54 59 W82 12 23 3.4SE 8°W (2022) UTC-5(4) Elev 650' A5000
<b>OPR</b>	Edward & Tyler Butler 519-882-3125 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>RWY DATA</b>	Rwy 01/19 2700x50 GRASS
<b>RCR</b>	Opr Apr 15-Nov 15 No win maint.
<b>COMM</b>	<b>ATF</b> tfc 123.0 5NM 3700 ASL

