



Flight Plan & Site Survey

Created using **RPAS Wilco**[®]

Operation Name:	PRAM Dryden HD
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	January 7, 2024 12:52 PM
Flight End:	January 7, 2024 2:52 PM
Flight Address:	79 Casimir Avenue, Dryden, Ontario P8N 2H4, Canada
Flight Area (Latitude):	49° 46' 52.54" N (49.781)
Flight Area (Longitude):	92° 49' 51.38" W (-92.831)
Altitude - Radius:	Alt: 410 ft - Rad: 1852.0 m (1.0 nm)
Airspace:	CONTROLLED
FIR - Contact:	CZWG - 204-983-8338

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.

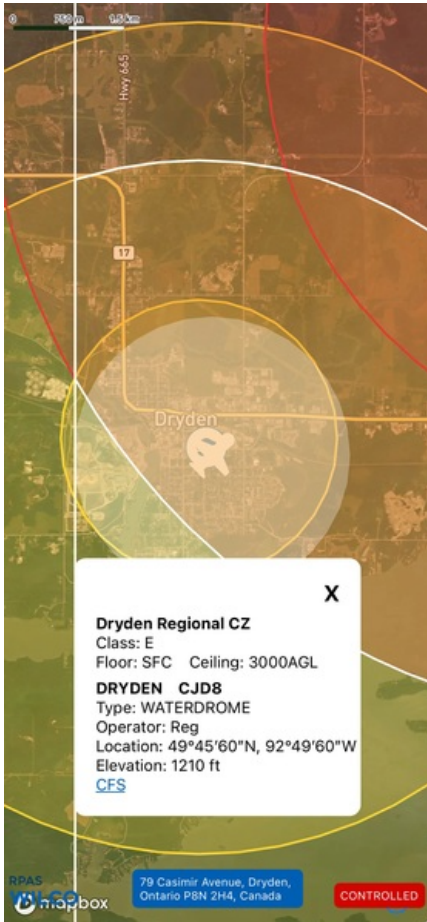
For the complete Terms & Conditions, see

<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	49° 46' 52.54" N (49.781)	92° 49' 51.38" W (-92.831)
 Pilot	49° 46' 56.14" N (49.7823)	92° 49' 54.98" W (-92.8319)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	Dryden Regional, ON TA	700AGL	12500MSL
B	Dryden Regional, ON TA	12500MSL	18000MSL
E	Dryden, ON CAE	2200AGL	12500MSL
B	Dryden, ON CAE	12500MSL	18000MSL
E	T615 Airway	2200AGL	12500MSL
B	T615 Airway	12500MSL	18000MSL
E	T615 Airway	2200AGL	12500MSL
B	T615 Airway	12500MSL	18000MSL
E	T647 Airway	2200AGL	12500MSL
B	T647 Airway	12500MSL	18000MSL
E	Dryden Regional CZ	SFC	3000AGL
E	T675 Airway	2200AGL	12500MSL
B	T675 Airway	12500MSL	18000MSL
B	Sioux Lookout, ON CAE XPNDR MANDTRY	12500MSL	18000MSL
B	Dryden, ON CAE	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

DRYDEN (CJD8 WATERDROME Reg)	Lat: 49.767	Long: 92.833	1.593 KM	0.86 NM
DRYDEN BEST WESTERN (CKV3 HELIPOINT Reg)	Lat: 49.783	Long: 92.833	0.244 KM	0.13 NM
DRYDEN REGIONAL (CYHD AERODROME Cert)	Lat: 49.831	Long: 92.744	8.338 KM	4.5 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).

CANADA WATER AERODROME SUPPLEMENT

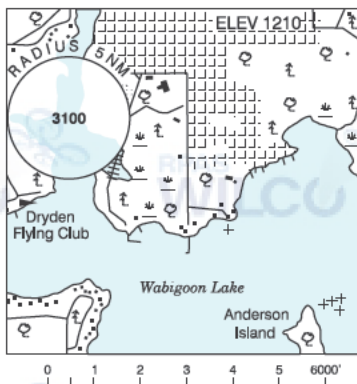
Effective 0901Z 20 April 2023 to 0901Z 21 March 2024

AERODROME/FACILITY DIRECTORY B45

DRYDEN ON

CJD8

REF	N49 46 W92 50 1S 0° UTC-6(5) Elev 1210' A5007
OPR	Dryden Flying Club 807-221-9363 Reg
PF	B-1 C-2,3,4,5,6
FLT PLN	Pilots to open/close VFR flt plan with London rdo, FISE or by phone
FIC	London 866-WXBRIEF (Toll free w/ in Canada) or 866-541-4104 (Toll free within Canada & USA)
SERVICES	
S	5
A/D DATA	Open water mid May-mid Nov. Ramp & docks.
COMM	
MF	Sioux Lookout rdo 122.1 5NM centred on Dryden Regional land A/D 5.2NM NE 4400 ASL (CAR 602.98)
NAV	
DME	IHD 109.7 Ch 34 N49 50 06 W92 44 58 (1383')
CAUTION	Reef. Floating logs & deadheads.

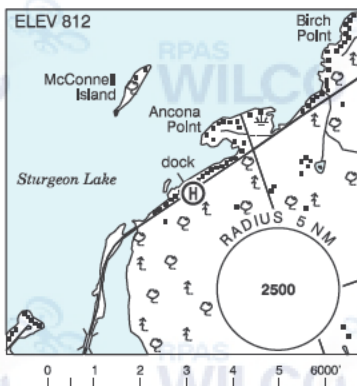


DUDLEY BAY ON — See LAKE MUSKOKA / DUDLEY BAY

DUNSFORD SEAPLANE BASE ON

CDS5

REF	N44 30 07 W78 37 05 3.2NNE 11°W (2020) UTC-5(4) Elev 812' A5000
OPR	Cecil Shaw 705-928-2933 Reg PPR
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
A/D DATA	Open water May-Oct
COMM	
ATF	122.8 3NM centred on Dunsford Heliport adj SE 4000 ASL



ONTARIO

AERODROME/FACILITY DIRECTORY

DRYDEN BEST WESTERN ON (Heli)

CKV3

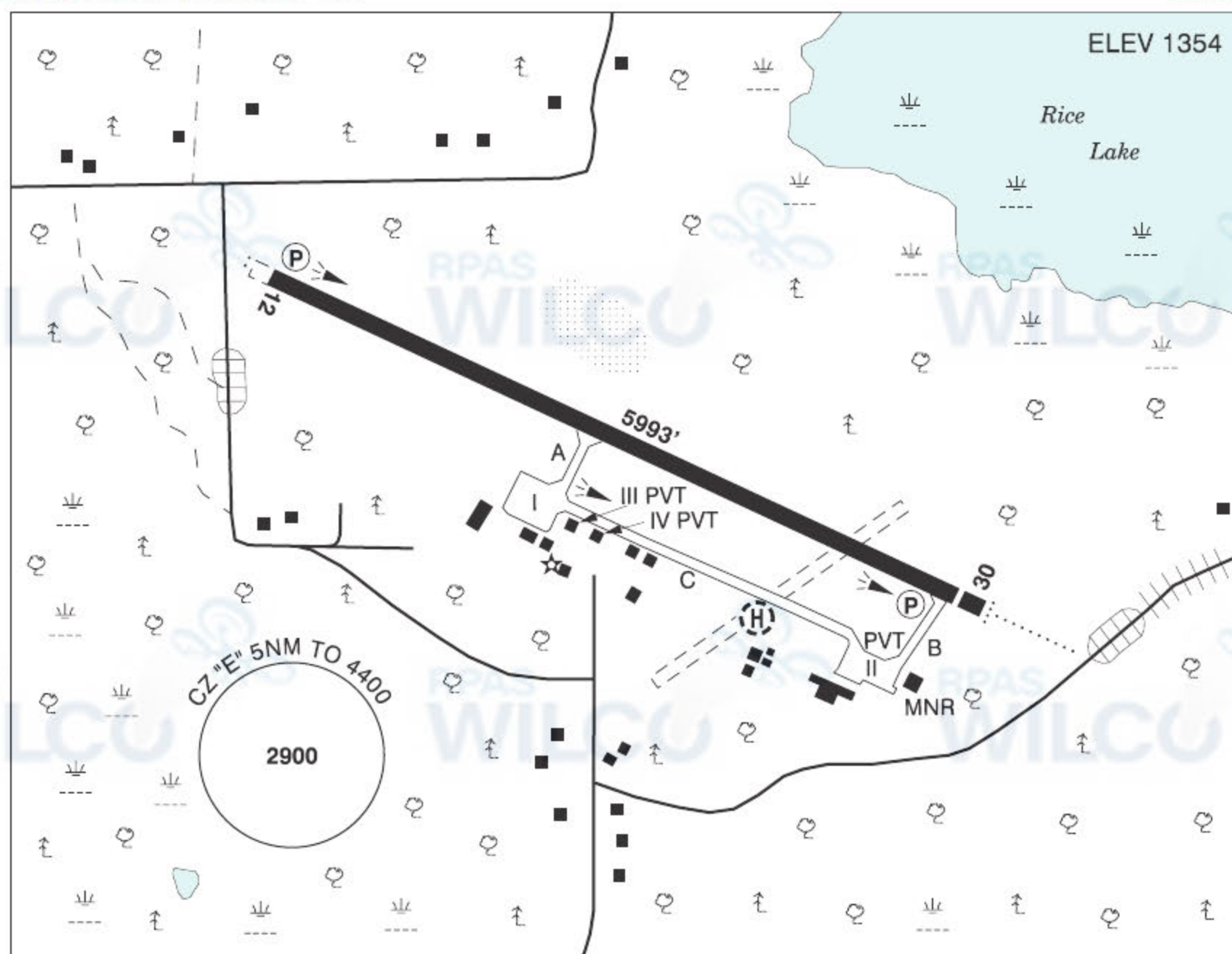
REF	N49 47 W92 50 Adj N 0° UTC-6(5) Elev 1200' aprx A5007	
OPR	Best Western Motor Inn 807-223-3201 Reg PPR	
PF	C-1,2,3,4,5,6	
FLT PLN	Pilots to open/close VFR flt plan with London rdo, FISE or by phone	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
HELI DATA	FATO/TLOF 65' x 65' GRASS Safety Area 88' x 88' Max heli overall length 43.5'	
COMM	MF Sioux Lookout rdo 122.1 5NM centred on Dryden Regional A/D 4.5NM NE 4400 ASL (CAR 602.98).	
PRO	Arr/Dep 300° to 070° fr heli, slope 8%	
CAUTION	Smoke stacks N49 46 57 W92 50 44, 365 AGL 1600 ASL 0.5NM W of heli.	

ONTARIO

AERODROME/FACILITY DIRECTORY

DRYDEN REGIONAL ON

CYHD



REF	N49 49 53 W92 44 37 4.3NE 1°W (2012) UTC-6(5) Elev 1354' A5007 LO4 HI4 CAP
OPR	City of Dryden/The Loomex Group 807-223-1130 11-01Z ‡ Nov-Mar, 13-01Z‡ Apr-Oct O/T PN Cert Ldg fees
PF	A-1,6,7,8 avbl 12-01Z‡ C-2,3,4,5,6 After hrs groundside access at FBO gate code 351
FLT PLN	Pilots to open/close VFR flt plan with London rdo, FISE or by phone
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
WX	METAR AUTO H24 (See COMM) TAF H24, issue times: 02, 08, 14, 20Z. WxCam
SERVICES	PN and svc chg apply for after hr svc
FUEL	100LL, JA-1 (FSII avbl) May 1-Sep 30 13-01Z‡, Oct 1-Apr 30 14-23‡, ctc 807-221-8032 or 807-937-5122 or Fax 807-937-6222
OIL	20W50 and TURBO 2380 only
S	1(ltd),2,3,4,5,6
MILCON	Morgan Aviation (World Fuel Services) 807-221-9539
RWY DATA	Rwy 12(116°)/30(296°) 5993x150 ASPH Thld 30 displ 197'.
RWY CERT	Rwy 12/30 AGN IV
TWY	Twy C asphalt, 1000' mid-section gravel sfc.
APRON	Apron I public, overnight pkg fees, Apron II pvt PN 807-223-1130, Apron III pvt, Apron IV pvt
RCR	Opr CRFI, PLR/PCN
LIGHTING	12-AS(TE HI) P1, 30-AD(TE HI) P1 ARCAL-122.1 type K

ONTARIO

AERODROME/FACILITY DIRECTORY

DRYDEN REGIONAL ON (Cont'd)

CYHD

COMM	<p>RCO Sioux Lookout rdo 122.1 (RAAS)</p> <p>MF Sioux Lookout rdo 122.1 5NM 4400 ASL (CAR 602.98)</p> <p>PAL Winnipeg Ctr 132.2</p> <p>A/G MNR Ops 122.9</p> <p>AWOS 128.7</p>
NAV	<p>DME IHD 109.7 Ch 34 N49 50 06 W92 44 59 (1349')</p> <p>ILS IHD 109.7 (Rwy 12) RVR LOC reliable only within 10° either side of centreline.</p>
CAUTION	<p>Rock outcrop 740' from dep end of Rwy 12, 690' rgt of centreline 1465 ASL. Possibility of wildlife within aprt perimeter. Aerobatics may be in progress over aprt 4400 ASL & below.</p>