



Flight Plan & Site Survey

Created using **RPAS Wilco**[®]

Operation Name:	windy west cpr
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	March 31, 2023 3:36 PM
Flight End:	March 31, 2023 5:36 PM
Flight Area (Latitude):	49° 49' 38.90" N (49.827)
Flight Area (Longitude):	112° 36' 0.90" W (-112.6)
Altitude - Radius:	Alt: 600 ft - Rad: 1111.2 m (0.6 nm)
Airspace:	UNCONTROLLED
FIR - Contact:	CZEG - 780-890-8397

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.

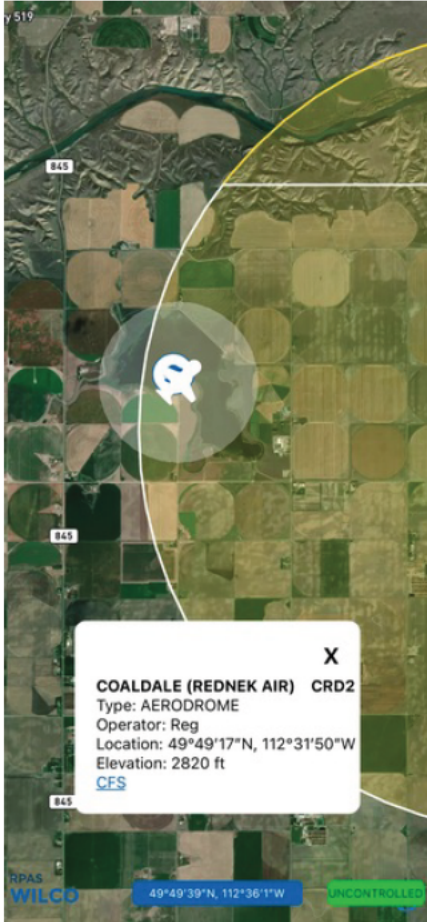
For the complete Terms & Conditions, see

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



Included

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

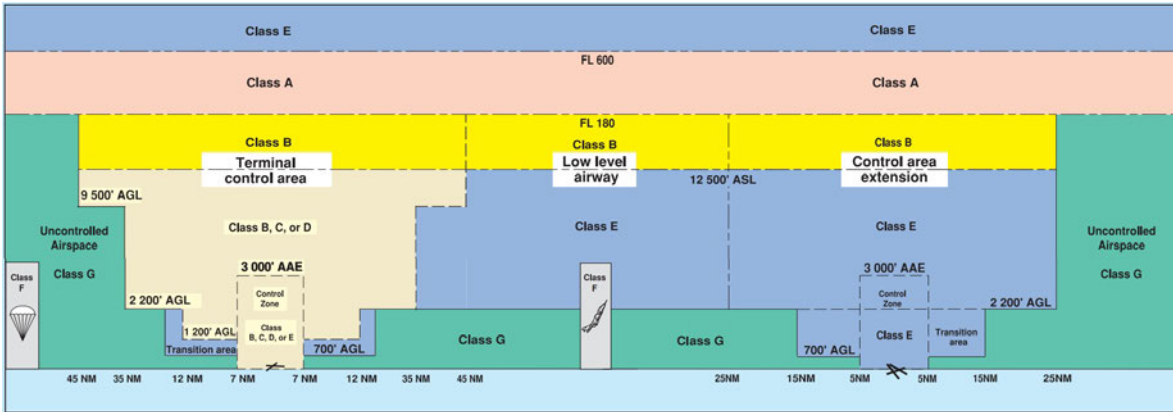
Flight Map



MAP Details

	Latitude	Longitude
 MODEL	49° 49' 38.90" N (49.827)	112° 36' 0.90" W (-112.6)
 Pilot	49° 49' 42.50" N (49.8285)	112° 36' 4.50" W (-112.6012)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
B	Lethbridge, AB CAE	12500MSL	18000MSL
E	Lethbridge, AB CAE	2200AGL	12500MSL
B	Lethbridge, AB CAE	12500MSL	18000MSL
E	Lethbridge, AB TA	700AGL	12500MSL
B	Lethbridge, AB TA	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

COALDALE (REDNEK AIR) (CRD2 AERODROME Reg)	Lat: 49.821	Long: 112.531	5.02 KM	2.71 NM
LETHBRIDGE (J3 AIRFIELD) (CLJ3 AERODROME Reg)	Lat: 49.742	Long: 112.739	13.768 KM	7.43 NM
LETHBRIDGE (TAYLOR FIELD) (CTF6 AERODROME Reg)	Lat: 49.716	Long: 112.75	16.41 KM	8.86 NM
LETHBRIDGE (GUNNLAUGSON) (CGN3 AERODROME Reg)	Lat: 49.636	Long: 112.691	22.267 KM	12.02 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).

ALBERTA

AERODROME/FACILITY DIRECTORY

COALDALE (REDNEK AIR) AB

CRD2

REF	N49 49 18 W112 31 50 7NE 14°E (2015) UTC-7(6) Elev 2820' A5005		ELEV 2820
OPR	Larry Oddan 403-331-9228 Fax 403-345-2423 Reg PPR		
PF	D-1,2,3,4,5,6		ditch
FLT PLN	FIC FIC Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)		
SERVICES			
FUEL	100 LL, Mogas 2 hrs PN		
OIL	15W50, 20W50 2 hrs PN		
S	2,5		
RWY DATA	Rwy 06(064°)/24(244°) 1286x45 GRASS		
RCR	Opr Ltd win maint		
COMM			
ATF	tfc 123.2 5NM 5900 ASL		
CAUTION	P-line aprx 200' S of Thld 06 50 AGL. Marked P-line aprx 0 5NM S Thld 06 150 AGL. Canal N Thld 24. Road W Thld 06.		

ALBERTA

AERODROME/FACILITY DIRECTORY

LETHBRIDGE (J3 AIRFIELD) AB

CLJ3

REF	N49 44 30 W112 44 22 5NE 14°E (2015) UTC-7(6) Elev 2910' A5005	
OPR	Ron Janzen 403-381-6672/330-6181 Reg PN	
PF	C-1 D-2,3,4,5,6	
FLT PLN		
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	
RWY DATA	Rwy 08(076°)/26(256°) 2628x70 GRASS Thld 26 displ 197'	
RCR	Opr Ltd win maint	
COMM		
ATF	tfc 123.2 5NM 5900 ASL excluding Lethbridge CZ	
CAUTION	Marked P-line on Rwy 26 apch.	

ALBERTA

AERODROME / FACILITY DIRECTORY

LETHBRIDGE (TAYLOR FIELD) AB

CTF6

REF	N49 42 58 W112 45 02 3.8NE 13°E (2016) UTC-7(6) Elev 2980' A5005	
OPR	Kimberly Taylor 403-394-9906 Fax 403-206-7773 Reg PPR	
PF	B-1 C-2,3,4,5,6	
FLT PLN		
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	
SERVICES		
S	7	
RWY DATA	Rwy 08(077°)/26(257°) 2600x100 GRASS Thld 08 displ 128' Rwy 08 down 0.5%	
RCR	APM 403-394-9906 Ltd win maint	
COMM		
ATF	tfc 123.2 5NM 6000 ASL excluding Lethbridge CZ	
CAUTION	P-line on apch to Rwy 08.	

ALBERTA

AERODROME/FACILITY DIRECTORY

LETHBRIDGE (GUNNLAUGSON) AB

CGN3

REF	N49 38 10 W112 41 29 6.8ESE 14°E (2013) UTC-7(6) Elev 3058' A5005	
OPR	Dalyce and Jim Hubek 403-360-1158 Reg PPR	
PF	B-1 C-2,3,4,5,6	
FLT PLN	FIC Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	
RWY DATA	Rwy 17(165°)/35(345°) 2544x100 GRASS	
RCR	Opr No win maint	
COMM	RADIO 121.0 (E) 1245-0545± (Emergency only 403-317-4540) MF rdo ltd hrs O/T tfc 121.0 5NM centred on Lethbridge A/D 4.2NM WSW 6000 ASL (CAR 602.98)	
PRO	Rgt hand circuits Rwy 35 (CAR 602.96)	
CAUTION	Marked P-line(s) on Rwy 17 apch.	