



Flight Plan & Site Survey

Created using **RPAS Wilco**[®]

Operation Name:	tofield maa tofield airport
Pilot Name:	██████████
Pilot Certificate:	██████
Flight Start:	January 20, 2023 3:16 PM
Flight End:	January 20, 2023 5:16 PM
Flight Area (Latitude):	53° 22' 6.50" N (53.368)
Flight Area (Longitude):	112° 41' 36.50" W (-112.693)
Altitude - Radius:	Alt: 700 ft - Rad: 926.0 m (0.5 nm)
Airspace:	UNCONTROLLED
FIR - Contact:	CZEG - 780-890-8397
Weather:	-5.2 Celsius - Partially cloudy

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.

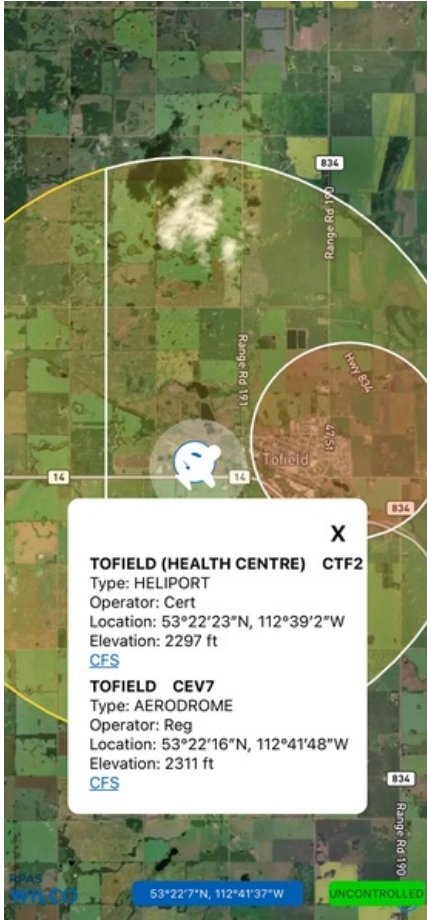
For the complete Terms & Conditions, see

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



Included

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

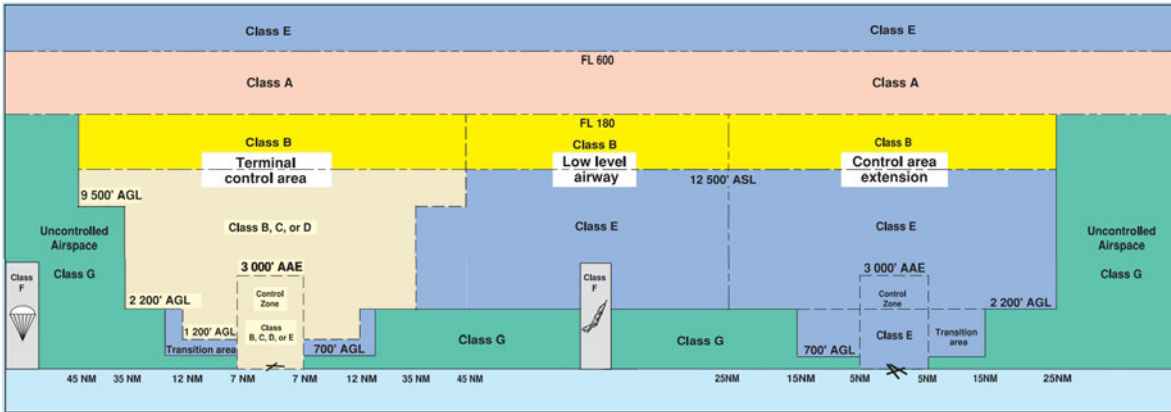
Flight Map



MAP Details

	Latitude	Longitude
 MODEL	53° 22' 6.50" N (53.368)	112° 41' 36.50" W (-112.693)
 Pilot	53° 22' 10.10" N (53.3695)	112° 41' 40.10" W (-112.6945)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
B	Edmonton, AB TCA	12500MSL	18000MSL
C	Edmonton, AB TCA	9500MSL	12500MSL
E	T664 Airway	2200AGL	12500MSL
B	T664 Airway	12500MSL	18000MSL
E	Edmonton, AB CAE	12500MSL	12500MSL
B	Edmonton, AB CAE	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

TOFIELD (CEV7 AERODROME Reg)	Lat: 53.371	Long: 112.697	0.366 KM	0.2 NM
TOFIELD (HEALTH CENTRE) (CTF2 HELIPORT Cert)	Lat: 53.373	Long: 112.651	2.862 KM	1.55 NM
COOKING LAKE (CEE7 WATERDROME Reg)	Lat: 53.422	Long: 113.104	27.863 KM	15.04 NM
COOKING LAKE (CEZ3 AERODROME Reg)	Lat: 53.427	Long: 113.116	28.76 KM	15.53 NM

Weather Information for Mission Day

Summary: Partly cloudy throughout the day.

Condition	Temperature	Feels Like	Precipitation	Visibility	Cloud Coverage	Wind Speed	Humidity
Partially cloudy	5.2 Celsius	10.7 Celsius	6.0 %	16.2 Km	46.0 %	24.5 kph	78.0 %

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).

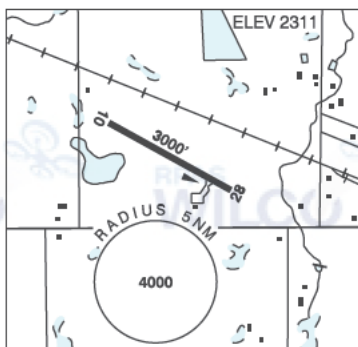
ALBERTA

AERODROME/FACILITY DIRECTORY

TOFIELD AB

CEV7

REF	N53 22 16 W112 41 48 Adj W 15°E (2012) UTC-7(6) Elev 2311' VTA A5015
OPR	Town of Tofield 780-662-3269 Reg
PF	A-1 C-2,3,4,5
FLT PLN	
FIC	Edmonton 780-890-8386 or Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
SERVICES	
FUEL	100LL
RWY DATA	Rwy 10(103°)/28(283°) 3000x75 ASPH
RCR	Opr Ltd win maint
COMM	
ATF	tfc 123.2 5NM 5400 ASL
PRO	Rgt hand circuits Rwy 10 (CAR 602.96).
CAUTION	Model acft activity Apr 1-Sep 30.



ALBERTA

AERODROME/FACILITY DIRECTORY

TOFIELD (HEALTH CENTRE) AB (Heli)

CTF2

REF	N53 22 23 W112 39 02 Adj E 14°E (2014) UTC-7(6) Elev 2297' VTA A5015	
OPR	Alberta Health Services 780-662-3263 Cert NVIS OPS AUTH PPR	
PF	A-1,2,4 C-3,5	
FLT PLN		
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	
ACC	Edmonton IFR 888-358-7526	
HELI DATA	FATO 67' dia CONC/GRASS TLOF 39' dia CONC Safety Area 89' dia Max heli overall length 44.8' (CAR 602.96)	
RCR	Opr	
LIGHTING	RW(LO)	
COMM		
ATF	ftc 123.2 5NM centred on Tofield land A/D 1.6NM W 5400 ASL	
PRO	Arr/dep 014°-104° fr heli, slope 8% (H3) (CAR 602.96).	
CAUTION	Lgtd twr 86 AAE 2383 ASL aprx 267' NW of heli.	

CANADA WATER AERODROME SUPPLEMENT

Effective 0901Z 24 March 2022 to 0901Z 20 April 2023

B46 AERODROME/FACILITY DIRECTORY

EDMONTON VFR TERMINAL PROCEDURES CHART (Cont'd)

LOCATION	IDENT	LAT/LONG
ACHESON	VCACH	N53° 32.47 W113° 45.78
BEACH CORNER	VCBEA	N53° 32.47 W114° 03.18
BEAUMONT	VCBMN	N53° 20.12 W113° 23.35
BIG LAKE	VCBGL	N53° 35.00 W113° 46.00
BON ACCORD	VCBAC	N53° 50.50 W113° 24.42
BREMNER CLOVERLEAF	VCBCL	N53° 34.30 W113° 14.70
BRIDGES	VCBRG	N53° 34.30 W113° 22.30
CEMENT PLANT	VCCMT	N53° 35.00 W113° 36.00
CONJURING	VCNJR	N53° 15.23 W113° 48.08
COOKING LAKE	VCOOK	N53° 25.00 W113° 07.50
DEVON	VCDVN	N53° 22.00 W113° 43.00
FORT SASKATCHEWAN	VCFSK	N53° 42.00 W113° 13.00
HWY625	VCXTF	N53° 20.33 W113° 14.82
MORINVILLE	VCMNV	N53° 48.50 W113° 37.50
NAMAO	VCNMO	N53° 42.93 W113° 29.80
PIPESTONE	VCPSN	N53° 03.50 W113° 35.50
QEII	VCQET	N53° 11.58 W113° 35.87
QUESNELL BRIDGE	VCQSN	N53° 30.25 W113° 34.00
ROMEO	VCRM0	N53° 43.00 W113° 19.00
ST. ALBERT	VCALB	N53° 38.20 W113° 34.70
SANDY LAKE	VCSNY	N53° 45.23 W114° 02.98
SHERWOOD PARK CLOVERLEAF	VCSWP	N53° 31.00 W113° 20.50
SHOPPING MALL	VCSHP	N53° 31.50 W113° 37.00
SPRUCE GROVE	VCSGR	N53° 33.00 W113° 53.50
THORSBY	VCTBY	N53° 13.30 W114° 02.72
WEST HENDAY BRIDGE	VCHND	N53° 27.60 W113° 36.88

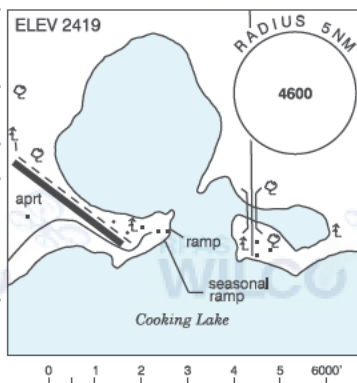
EDMONTON FIC – RCO

For a list of Edmonton RCOs and map, see Planning Section under FISE RCOs.

EDMONTON / COOKING LAKE AB

CEE7

REF	N53 25 22 W113 06 16 15.7ESE 15°E (2013) UTC-7(6) Elev 2419' VTA A5015
OPR	Cooking Lake Condominium Assn 780-240-0998 Reg
PF	B-1 D-2,3,4,5,6
FLT PLN	FIC Edmonton 780-890-8386 or Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
SERVICES	FUEL Float Planes must be amphibious to access pumps
	OIL All
	S 5



A/D DATA Mid May-Oct. Normal depth 2-4', soft clay bottom. Numerous sand bars. No docks or moorings avbl due to low water levels.

COMM

MF ttc 123.2 5NM 4600 ASL excluding Edmonton TCA (CAR 602.98)

CANADA WATER AERODROME SUPPLEMENT

Effective 0901Z 24 March 2022 to 0901Z 20 April 2023

AERODROME/FACILITY DIRECTORY B47

EDMONTON / COOKING LAKE AB (Cont'd)

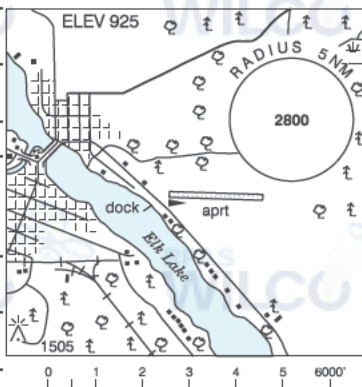
CEE7

PRO	For VFR routes see Edmonton VTPC or as directed by ATC.
CAUTION	Shallow water throughout lake, mud bottom and rocks close to surface in areas. 7000 lb acft will drag dock or moorings in 20 mph wind. 20 mph wind causes water depth of 1ft. Mid lake rock shoals marked with obst buoys. Adj land aprt circuit tfc in immediate vic. Check NOTAM. A/D has been clsd most months due to low water levels.

ELK LAKE ON

CNV5

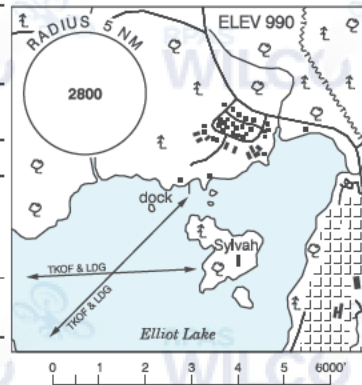
REF	N47 43 38 W80 19 23 Adj E 12°W UTC-5(4) Elev 925' A5001 A5009
OPR	Karl Wettlaufer 905-691-4466 Reg PPR
PF	B-1 D-2,3,5 at adj land A/D
FLT PLN	FIC London 866-WXBRIEF (Toll free w/ in Canada) or 866-541-4104 (Toll free within Canada & USA)
SERVICES	S 5
A/D DATA	Open water May-mid Nov. Depth 4', mooring.
COMM	ATF tfc 123.2 5NM 3900 ASL
CAUTION	Lgtd twr 1505 ASL 1.2NM SW. Adj land A/D.



ELLIOT LAKE ON

CGB5

REF	N46 23 54 W82 40 17 1.1NW 9°W (2021) UTC-5(4) Elev 990' A5000 A5001
OPR	Glassy Bay Outfitters 705-843-1531 Reg PPR
PF	C-2,3,4,5
FLT PLN	FIC London 866-WXBRIEF (Toll free w/ in Canada) or 866-541-4104 (Toll free within Canada & USA)
SERVICES	S 1,2,3,4,5
A/D DATA	Open water mid May-end Oct. Shallow area aprx 1' deep 20' fr centre dock, marked with buoy.
COMM	ATF tfc 123.0 5NM 4100 ASL
PRO	Right hand circuits for westbound and sou hbound tkofs & ldgs (CAR 602.96).
CAUTION	Unlgt'd twr 1115 ASL (115 AGL) aprx 1NM E. Lgtd twr 1600 ASL (200 AGL) aprx 2NM N. Multiple twrs in town S of A/D. Public beach S side of lake. Boat launch E of dock. Elliot Lake Muni A/D aprx 5NM SE.



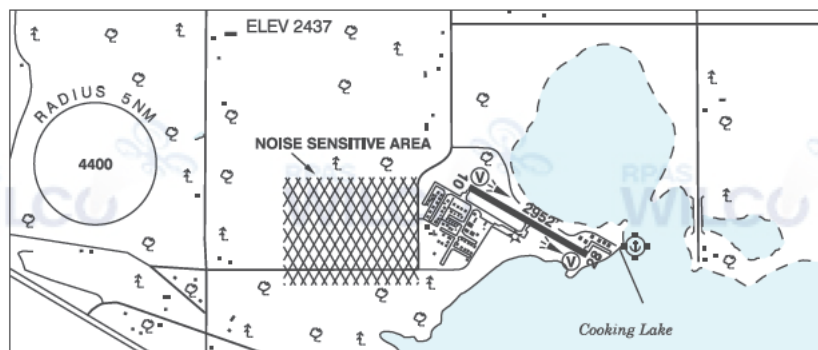
ELMHIRST'S RESORT ON — See KEENE / ELMHIRST'S RESORT

ALBERTA

AERODROME / FACILITY DIRECTORY

EDMONTON / COOKING LAKE AB

CEZ3



REF	N53 25 39 W113 06 56 16SE 15°E (2015) UTC-7(6) Elev 2437' VTA A5015 LO2 CAP
OPR	Cooking Lake Condominium Association 780-240-0998 Reg
PF	A-1 D-2,3,4,5,6
CUST	AOE/CAN
FLT PLN	
FIC	Edmonton 780-890-8386 or Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
SERVICES	
FUEL	100LL
OIL	All
S	1,2,3,4,5,6
RWY DATA	Rwy 10(105°)/28(285°) 2952x75 asphalt Rwy 28 up 0.44%
RCR	Opr
LIGHTING	10-(TE ME) V1, 28-(TE ME) V1 ARCAL-123.35 type K
COMM	
MF	tfc 123.35 5NM 4600 ASL excluding Edmonton TCA (CAR 602.98) (Refer to Edmonton VTPC)
ARR	Edmonton Tml 119.5
DEP	Edmonton Tml 119.5
VFR ADV	Edmonton Tml 127.4 in Class C
PRO	For VFR rtes see Edmonton VTPC or as directed by ATC. Pilots are to avoid over-flying noise sensitive area depicted on A/D sketch at less than circuit alt (3500 ASL). Edmonton Class C Airspace overlies A/D. TRANSPONDER MANDATORY - Acft operating in Edmonton Class C require a discrete transponder code which may be obtained by filing a flt plan or ctc 888-358-7526 at least 30 min prior to entering. IFR Training Restriction: PPR for IFR tng flights. Ctc ATC 888-358-7526 no more than 24 hrs prior to ETD.