

FLIGHT PLAN & SITE SURVEY

BONNYVILLE FLYING FIELD

July 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

BONNYVILLE FLYING FIELD

FLIGHT DETAILS

Reference No:	MAAC-163-4148
Project Name:	BONNYVILLE RADIO CONTROL FLYING CLUB
Pilot Name:	MAAC
Pilot Certificate:	
Mission Type:	VLOS
Flight Start:	July 29, 2026 08:56 PM
Flight End:	July 29, 2026 09:56 PM

LOCATION DETAILS

Flight Address:	BONNYVILLE FLYING FIELD
Latitude:	54° 20' 19.70" N (54.339)
Longitude:	110° 40' 52.70" W (-110.681)
Field Elevation:	1827 ft MSL
Altitude / Radius:	400.0 ft / 926.0 m (0.5 nm)
Classification:	UNCONTROLLED
FIR / Contact:	CZEG / 780-890-8397

REPORT CONTENTS

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

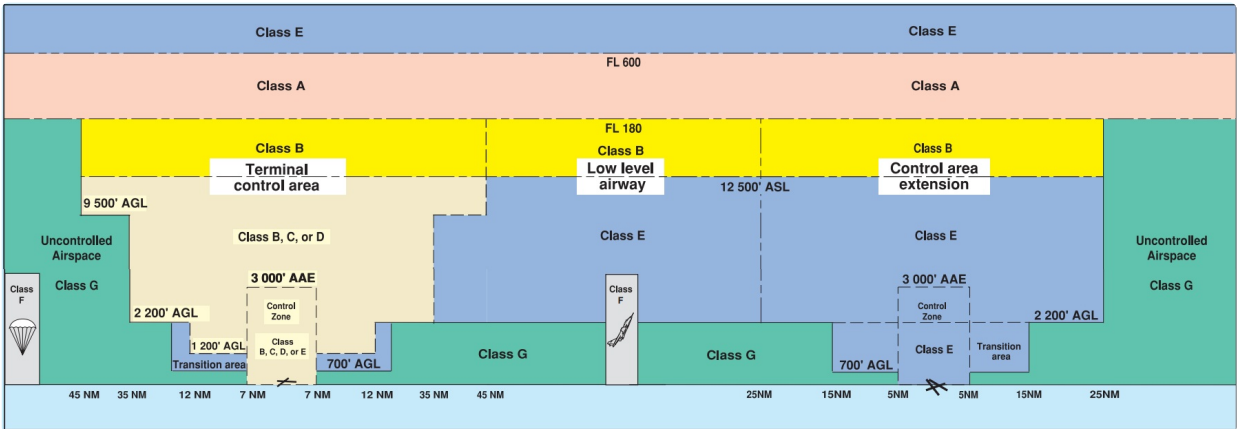
MISSION LOCATION SURVEY

ROLE	LATITUDE	LONGITUDE
MODEL	54° 20' 19.70" N 54.339	110° 40' 52.70" W -110.681
Pilot		
Payload Op.		
Observer		

Airspace Classification

MISSION LOCATION SURVEY

AIRSPACE MAP



OVERLYING AIRSPACES

Class	Name	Floor	Ceiling
E	Cold Lake, AB e) [TCA]	700AGL	18000MSL

Planned flight altitude is below the lowest documented airspace layer

No layer documented above the selected lower layer

NEAREST AERODROMES & DISTANCE FROM OPERATION

BONNYVILLE (CYBF - AERODROME - Reg)	Lat: 54.305	Long: -110.741	5.423KM	2.928NM	SW
Operator: MD OF BONNYVILLE NO.87: PHONE: 780-812-5000, POST: UNKNOWN FIR Contact: 780-890-8397					
BONNYVILLE HEALTH CENTRE (CBN2 - HELIPORT - Cert)	Lat: 54.264	Long: -110.74	9.167KM	4.95NM	SW
Operator: BONNYVILLE HEALTH CENTRE: PHONE: 780-826-3311, POST: 5001 LAKESHORE DRIVE P.O. BOX 1008 BONNYVILLE AB T9N 2J7 FIR Contact: 780-890-8397					
GROUP CAPTAIN R.W. MCNAIR (CYOD - AERODROME - Mil)	Lat: 54.405	Long: -110.282	26.886KM	14.517NM	E
Operator: DEPARTMENT OF NATIONAL DEFENCE: PHONE: 319-690-8000, PHONE: 319-690-8011 , PHONE: 531-8011, PHONE: 780-840-8000, POST: UNKNOWN FIR Contact: 780-890-8397					
COLD LAKE REGIONAL (CEN5 - AERODROME - Reg)	Lat: 54.477	Long: -110.269	30.825KM	16.644NM	NE
Operator: CITY OF COLD LAKE: PHONE: 780-594-4494, POST: 5513-48 AVE COLD LAKE, AB T9M 1A1 FIR Contact: 780-890-8397					
THREE BEARS LANDING (CTB8 - AERODROME - Reg)	Lat: 54.273	Long: -110.163	34.437KM	18.594NM	E
Operator: ROBERT A PIONTECK: PHONE: 780-573-4869, POST: UNKNOWN FIR Contact: 780-890-8397					

ALBERTA

AERODROME / FACILITY DIRECTORY

BONNYVILLE AB

CYBF

REF	N54 18 17 W110 44 28 2N 13°E (2016) UTC-7(6) Elev 1839' A5015 LO1 CAP	
OPR	MD of Bonnyville No.87 780-812-5000 Reg	
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)	
ACC	Edmonton IFR 888-358-7526	
WX	AUTO 780-826-5293 (see COMM)	
SERVICES	Call out chg may be levied for one or more svc	
FUEL	100LL (Self serve, Visa or MasterCard, Bonnyville Flying Club), JA (FSII avbl) (Self serve Visa or Mastercard, plus in-house cards) 780-826-6885 Bonnyville Air Services (1980) Ltd	
OIL	All	
RWY DATA	Rwy 08(077°)/26(257°) 4434x75 ASPH Thld 26 displ 513' AGN II	
RCR	Opr Ltd maint	
LIGHTING	08-(TE ME) P1, 26-(TE ME) P1 ARCAL-123.2 type K	
COMM		
ATF	tfc 123.2 5NM 4900 ASL	
AUTO	122.975	
PRO	IFR dep, ctc Cold Lake tml 780-840-8000 Ext 8594. Due to jet blast/fumes concerns, acft turning on the main ramp should avoid directing their engine blast toward the hg.	
CAUTION	Unmarked P-lines along S side of the aprt access road.	

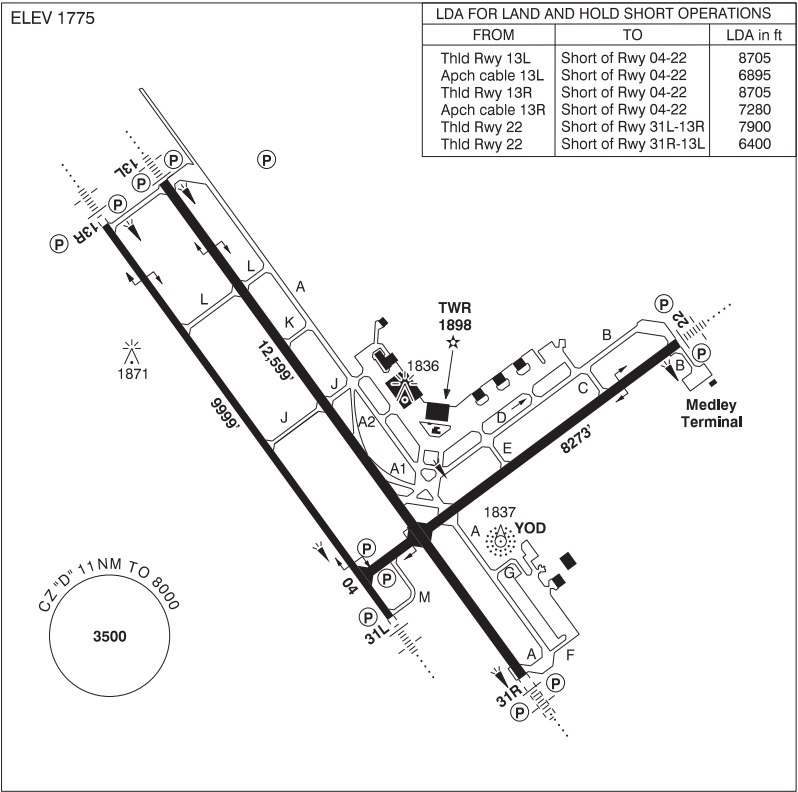
BONNYVILLE HEALTH CENTRE AB (Heli)

CBN2

REF	N54 15 50 W110 44 25 14°E (2013) UTC-7(6) Elev 1825' A5015	
OPR	Bonnyville Health Centre 780-826-3311 Cert PPR	
FLT PLN	FIC Edmonton 866-EXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	
HELI DATA	FATO/TLOF 86' dia CONC Safety Area 114.8' dia Max heli overall length 57.4' Opr	
RCR		
LIGHTING	RY(LO) green	
COMM	ATF tfc 123.2 5NM centred on Bonnyville A/D 2.4NM N 4900 ASL	
PRO	Arr/dep 030° & 223° fr heli, slope 16% (H2)	
CAUTION	Light poles to SW of heli. Overhead powerlines to NE of heli.	

COLD LAKE / GROUP CAPTAIN R.W. McNAIR AB

CYOD



REF	N54 24 19 W110 16 56 5.5SW 13°E (2022) UTC-7(6) Elev 1775' A5015 LO1 HI3 CAP
OPR	DND 780-840-8000 NTAS 531-8011 CSN 319-690-8000/8011 Mil PPR
PF	B-1 C-2,3,5,6 D-4
CUST	AOE/M Mil acft and personnel <u>ONLY</u> - Avbl thru Mil Police.
FLT PLN	PPR 24 hr ntc all mil & civ flts ctc 780-840-8000 Ext 8595, CSN 319-690-8595. Flt Pln Ctr must be notified of arr delays in excess of 1 hr.
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)
ACC	Edmonton IFR 888-358-7526
WX	METAR H24. TAF H24, issue times: 00, 06, 12 & 18Z (plus 15 and 21Z dur mil flt ops). Met brief for mil only. Lcl Met Section CSN 690-7425/8130. O/T JMC 1-800-WXMETEO (996-3836) or CSN 432-2613. (See COMM)

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COLD LAKE / GROUP CAPTAIN R.W. McNAIR AB (Cont'd)

CYOD

SERVICES	All tran acft require PPR thru 4 Wg Ops 780-840-8000 ext 8595. Mil and Civ tran svcg avbl 06-18 hrs lcl Mon-Fri exc hols. O/T by special arng. Prior coord required for hg space with 4 Wg Ops. Access to Medley Terminal after hours is provided through MP Section 780-840-8000 ext 8180. Acft start & refuelling with aircrew supervision exc for B412. Ltd Mil Type I D-ice. 90 min PN Info 780-840-8000 ext 8595.
FUEL	F-34, SP, HPR
OIL	133, 148, 156
S	1 (ltd), 6
ARFF	CAT 5
SUP FL	D-ice mil use only, Type I only, LHOX, LOX
JASU	CE1, 3, 8, 9, 13, 16, CA 1, CEA1
MIL ADV	Tran acft call Wg Ops 30 min prior to ETA on 340.2
RWY DATA	Rwy 13L(131°)/31R(311°) 12,599x200 ASPH Rwy 13R(131°)/31L(311°) 9999x150 ASPH Rwy 04(041°)/22(221°) 8273x200 ASPH RAG: Rwy 13L BAK 12 Mobile Aircraft Arrest System, B, (1700'); Rwy 13R/31L BAK 12 Smart Arrest System, B, (1360'); Rwy 04 BAK 12 Smart Arrest System, B, (1305'); Rwy 22 BAK 12 Smart Arrest System, B, (1460')
RCR	Opr CRFI Medley Tml ramp wt ltd. S100, T200, ST248, TT325. Rwy 13L/31R PCN 99/F/D/X/T. Rwy 13R/31L PCN 100/R/A/X/T. Rwy 04/22 PCN 77/F/D/X/U.
LIGHTING	04-(TE HI) P2, 13L-AN (non-std 3000' (1600' SF)) (TE HI) P2 GPI 879' TCH 46', 13R-AN (non-std 3000' (1600' SF)) (TE HI) P2 GPI 850' TCH 44', 22-AN (non-std 2200' (800 SF)) (TE HI) P2 GPI 850' TCH 44', 31L-AN (non-std 3000' (1600' SF)) (TE HI) P2 GPI 850' TCH 44' (Wing bar left side only), 31R-AN (non-std 3000' (1600' SF)) (TE HI) P2 GPI 850' TCH 44'
COMM	Flight Advisory hrs of operation dates & hrs may vary and will be broadcasted on ATIS.
ATIS	118.25 260.0
CLNC DEL	120.6 230.6
GND	121.9 275.8
TWR	126.2 226.5 236.6 255.7 (E) ltd hrs. O/T Cold Lake advsy 126.2 (E)
TML	124.5 322.8 (E)
ARR	119.4x 120.6x 124.5x 128.2x 134.1x 269.6x 279.8x 294.6x 324.3x 336.0x 350.5x 378.5x (E)
DEP	124.5x 322.8 (U)
MIL	Wg Ops 340.2 Tran svcg 308.7
PMSV	344.6
NAV	
NDB	YOD 398 (L) N54 23 49 W110 16 18 Preventive maint 20-23Z± Wed if required
TACAN	UOD 113.5 Ch 82 N54 24 31 W110 17 45 (1806') Preventive maint 01-07Z± first and third Fri of each month.
ILS	IOD 109.3 (Rwy 31R) (LOC back course Rwy 13L avail mil use only) RVR. Preventive maint 01-07Z± first and third Fri of each month.
PAR	119.4x 120.6x 124.5x 128.2x 134.1x 269.6x 279.8x 294.6x 324.3x 336.0x 350.5x 378.5x (E) 14-06Z± Mon-Fri, clsd Sat/Sun & Hol, hrs may vary without notice. PAR preventive maint 01-07Z± Wed dur VFR hol altn Thu. PSR & SSR preventive maint 01-07Z± Tue dur VFR hol altn Wed.

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COLD LAKE / GROUP CAPTAIN R.W. McNAIR AB (Cont'd) CYOD

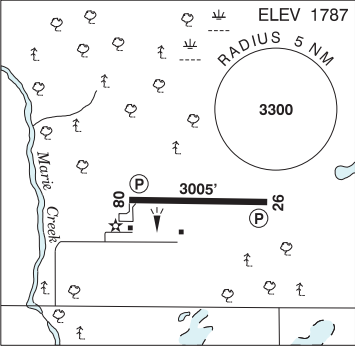
PRO	-Tfc ptns convl 2500 ASL, Jet 3200 ASL -Jet acft in circuit maintain 3200 ASL til commencing base turn. -For straight-in apch (jet acft), maintain 3000 ASL as long as practicable before commencing final descent. -When Rwy 13 in use, remain on or above PAR or PAPI GP to the extent practicable. Consistent with safety of ops, acft should be flown on apch so as to give best possible performance with noise abatement. -In VMC, VFR & IFR acft on dep, overshoot, or missed approach shall not exceed 2500 ASL til dep end of rwy. Noise Abatement Pro: Wkd 0400-1330Z†, Wknds fr Fri 0400Z† to Mon 1330Z† & hol All day. Fixed wing jet acft - straight in VFR or IFR recovery only, no overhead breaks (unless prior appr from Wg Ops), rotary wing acft recover via the W, S or SE only.
CAUTION	Model rocket firing at N54 26 43 W110 12 01 (UOD 033/3.5) & N54 19 04 W110 08 20 (UOD 122/7) 1500 AGL ocsl, voice advsy fr twr. Large acft only: twy intxns A1-A & A2-A involve sharp turns of greater than 135 degrees.

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COLD LAKE REGIONAL AB

CEN5

REF	N54 28 39 W110 16 09 4W 14°E (2012) UTC-7(6) Elev 1787' A5015 LO1 CAP	
OPR	City of Cold Lake 780-594-4494 Reg	
PF	B-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)	
ACC	Edmonton IFR 888-358-7526	
SERVICES		
FUEL	100LL, JA1 Self-serve Visa/Mastercard ctc 780-594-4496	
S	1,4,5,6	
RWY DATA	Rwy 08(076°)/26(256°) 3005x75 ASPH AGN II	
RCR	Opr Ltd win maint.	
LIGHTING	08-(TE ME) P1, 26-(TE ME) P1 ARCAL-122.8 type K	
COMM		
TWR	Cold Lake 126.2 (E)	
ATF	tfc 122.8 in circuit & civil flying area 2900 ASL. (see PRO)	
PRO	Ctc Cold Lake/Group Captain R.W. McNair Twr prior to 11NM on arr & after tkof on dep. Rgt hand circuits Rwy 26 (CAR 602.96). Circuits 2500 ASL. Arr/Dep E, N & W alts & hdgs depicted on Cold Lake/Group Captain R.W. McNair VTPC. Civil flying area depicted on Cold Lake/Group Captain R.W. McNair VTPC. IFR Arrivals 1. Broadcast a "down" call on the gnd on 128.2. 2. In IFR cond(s), expect possible apch clearance delays due to mil tfc.	
CAUTION	Pilots use vigilance - High speed Jet tfc in MTCA.	

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COLD LAKE / THREE BEARS LANDING AB

CTB8

REF	N54 16 24 W110 09 45 11.5SSE 12°E (2019) UTC-7(6) Elev 1841' A5015	
OPR	Robert A. Pionteck 780-573-4869 Reg PPR	
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	
RWY DATA	Rwy 09(088°)/27(268°) 1809x45 GRASS	
RCR	Opr Ltd win maint.	
COMM		
TWR	Cold Lake 126.2 (E)	
ATF	tfc 123.2 in circuit (see PRO)	
PRO	Ctc Cold Lake/Group Captain R.W. McNair Twr prior to 11NM on arr and after tkof on dep. Use ATF before tkof and in circuit. Rgt hand circuits Rwy 09 (CAR 602.96). Circuit hgt 2500 ASL. For civil flying area depiction and VFR arrivals - see Cold Lake/Group Captain R.W. McNair VTPC.	
CAUTION	Pilots use vigilance - numerous jet acft oprg all alts. Wildlife in vic of rwy.	