



Flight Plan & Site Survey

Created using **RPAS Wilco**[®]

Operation Name:	WH Perfect Circle
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	April 1, 2023 1:02 PM
Flight End:	April 1, 2023 3:02 PM
Flight Area (Latitude):	49° 55' 52.20" N (49.931)
Flight Area (Longitude):	97° 1' 49.70" W (-97.03)
Altitude - Radius:	Alt: 600 ft - Rad: 370.4 m (0.2 nm)
Airspace:	UNCONTROLLED
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

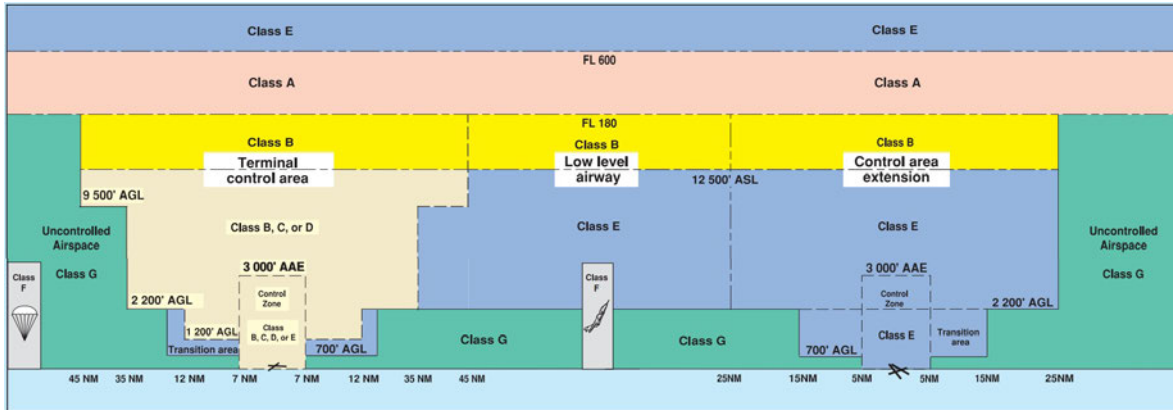
Flight Map



MAP Details

	Latitude	Longitude
 MODEL	49° 55' 52.20" N (49.931)	97° 1' 49.70" W (-97.03)
 Pilot	49° 55' 55.80" N (49.9322)	97° 1' 53.30" W (-97.0315)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	Winnipeg, MB CAE	6500MSL	12500MSL
B	Winnipeg, MB CAE	12500MSL	18000MSL
B	Winnipeg, MB TCA	12500MSL	18000MSL
C	Winnipeg, MB TCA	3000MSL	4000MSL
C	Winnipeg, MB TCA	4000MSL	12500MSL
E	T798 Airway	2200AGL	12500MSL
B	T798 Airway	12500MSL	18000MSL
E	Winnipeg, MB TA	700AGL	12500MSL
B	Winnipeg, MB TA	12500MSL	18000MSL
C	Winnipeg, MB TCA	2000MSL	3000MSL
E	V300 Airway	2200AGL	12500MSL
E	V161 Airway	2200AGL	12500MSL
B	V161 Airway	12500MSL	18000MSL
E	V181 Airway	2200AGL	12500MSL
B	V181 Airway	12500MSL	18000MSL
B	V300 Airway	12500MSL	18000MSL
E	T407 Airway	2200AGL	12500MSL
B	T407 Airway	12500MSL	18000MSL
B	T702 Airway	12500MSL	18000MSL
E	T702 Airway	2200AGL	12500MSL
B	V304 Airway	12500MSL	18000MSL
E	V304 Airway	2200AGL	12500MSL
E	Winnipeg, MB CAE	7000MSL	12500MSL
B	Winnipeg, MB CAE	12500MSL	18000MSL

Nearest Aerodromes & Distance from Operation

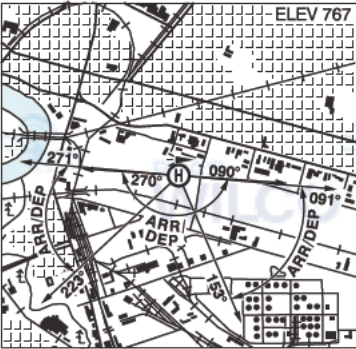
WINNIPEG (CITY OF WINNIPEG) (CWG2 HELIPORT Cert)	Lat: 49.9 Long: 97.096	5.833 KM 3.15 NM
LYNCREST (CJL5 AERODROME Reg)	Lat: 49.852 Long: 96.974	9.688 KM 5.23 NM
WINNIPEG (HEALTH SCIENCES CENTRE) (CWH7 HELIPORT Cert)	Lat: 49.904 Long: 97.156	9.482 KM 5.12 NM
ST. ANDREWS (CYAV AERODROME/HELIPORT Cert)	Lat: 50.056 Long: 97.032	13.881 KM 7.5 NM

MANITOBA

AERODROME/FACILITY DIRECTORY

WINNIPEG (CITY OF WINNIPEG) MB (Heli)

CWG2

REF	N49 54 01 W97 05 44 4°E UTC-6(5) Elev 767' VTA A5007	
OPR	City of Winnipeg 204-986-4869 204-470-7800 Cert PPR	
PF	B-1 C-2,3 D-4,5,6	
FLT PLN	Pilots to open/close VFR flt plan with Edmonton rdo, FISE or by phone. FIC Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	
HELI DATA	FATO 66' dia CONC Safety Area 87' dia Parking Pad 1 & 2: 52' dia CONC/GRASS	
COMM	TWR Winnipeg 118.3	
PRO	Arr/dep 090°-270° fr heli, slope 8% (H3), day use only. NVG reqrd for night use, arr/dep 091°-153° and 223°-271° fr heli, slope 8% (H3), night use only. Mode C Transponder Mandatory - Acft operating in Winnipeg Class C CZ or TCA require a discrete transponder code which must be obtained by filing a flt plan, flt itinerary or by ctc Winnipeg ACC 204-984-5979 at least 15 min prior to entering.	
CAUTION	Extv insect ctl heli ops Apr-Oct. MEDEVAC heli ops year round.	

MANITOBA

AERODROME / FACILITY DIRECTORY

WINNIPEG / LYNCREST MB

CJL5

REF	N49 51 09 W96 58 25 2.8E 3°E (2015) UTC-6(5) Elev 775' VTA A5007	
OPR	Springfield Flying Club 204-222-0079 Reg	
PF	B-1 C-2,3,4,5,6	
FLT PLN	Pilots to open/close VFR flt plan with Edmonton rdo, FISE or by phone. FIC Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA) (file 30 min prior ETD, see PRO) ACC IFR, 204-983-8337 or 888-834-3344 or flt plan by Fax at 204-983-2823 & include phone numbers where pilot can be reached prior to dep.	
SERVICES		
FUEL	100LL	
RWY DATA	Rwy 09(093°)/27(273°) 3000x120 GRASS Rwy 17(170°)/35(350°) 2500x200 GRASS	
RCR	Ctc opr Ltd win maint. Win rwy width 90' marked with cones.	
COMM		
ATF	ffc 123.2 3NM to below 3000 ASL excluding airspace within Winnipeg TCA	
PRO	Circuit hgt 1300 ASL. Mode C Transponder Mandatory - Acft operating in Winnipeg Class C CZ or TCA require a discrete transponder code which must be obtained by filing a flt plan, flt itinerary or by ctc Winnipeg ACC 204-984-5979 at least 15 min prior to entering. PPR for block airwork, photo flt or tng flt oprg in Winnipeg TCA ctc Winnipeg ACC 204-984-5979 or fax 204-983-2823.	
NOISE	Noise abatement pro: avoid flying over houses. Dep path Rwy 17 if cond permit.	
CAUTION	Apch path Rwy 17 over railway tracks. Apch path Rwy 09 over road. P-lines all quad, see VTA. Ultra-light activity in the circuit. Migratory bird activity in vic of A/D. Avoid flying over water reten ion ponds E of aprt dep Rwy 09, ldg Rwy 27 if cond permit.	

MANITOBA

AERODROME / FACILITY DIRECTORY

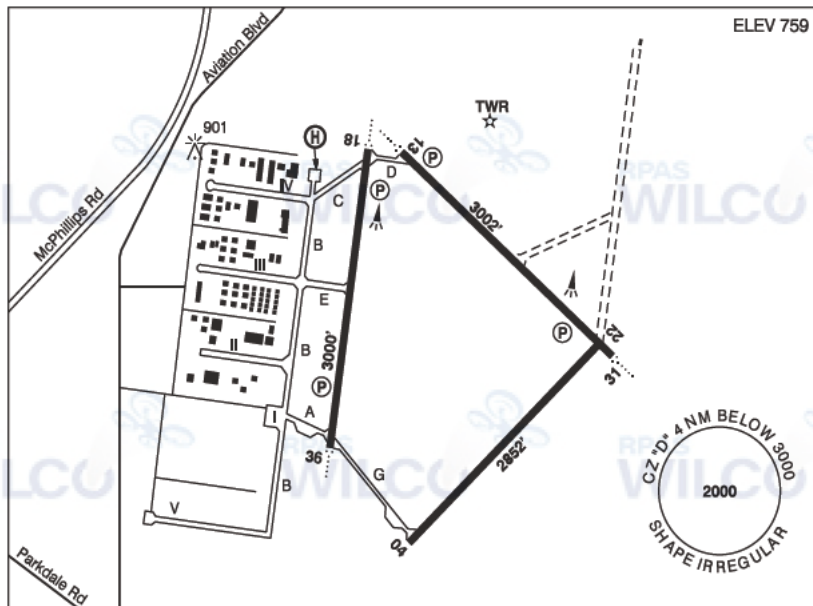
WINNIPEG (HEALTH SCIENCES CENTRE) MB (Heli)

CWH7

REF	N49 54 15 W97 09 23 Adj WNW 3°E (2016) UTC-6(5) Elev 880' VTA A5007	
OPR	Winnipeg Regional Health Authority 204-787-2735 Cert NVG Compliant PPR	
PF	A-1,2,3,4 C-5,6,7,8	
FL PLN	Pilots to open/close VFR flt plan with Edmonton rdo, FISE or by phone. Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA)	
FIC		
HELI DATA	FATO 86' dia non-supporting TLOF 57' x 57' CONC Safety Area 115' dia 17,000 lbs Max heli overall length 57.4' Opr 204-787-1244	
RCR		
LIGHTING	RY (LO) green	
COMM		
TWR	Winnipeg 118.3	
PRO	Arr/dep 335° to 194° fr heli (H1), day/night use.	
CAUTION	Elevator vestibule W of pad	

WINNIPEG / ST. ANDREWS MB

CYAV



REF	N50 03 23 W97 01 57 10NNE 4°E UTC-6(5) Elev 759' VTA A5007 LO4 T1 CAP
OPR	St. Andrews Apt Inc 204-336-3250 1300-2130Z‡ Nov-Mar exc hols, 1300-2130Z‡ Mon-Fri Apr-Oct exc hols Cert
PF	B-1,2,5 D-3,4,6
FLT PLN	Pilots to open/close VFR flt plan with Edmonton rdo, FISE or by phone.
FIC	Edmonton 866-WXBRIEF (Toll free within Canada) or 866-541-4102 (Toll free within Canada & USA) (file 30 min prior ETD, see PRO)
ACC	IFR, 204-983-8337 or 888-834-3344 or flt plan by Fax at 204-983-2823 & include phone numbers where pilot can be reached prior to dep.
WX	LAWO 13-04Z‡
SERVICES	
FUEL	100LL, JA-1
OIL	All
S	1,2,3,4,5,6
PVT ADV	Winnipeg Aviation 204-338-7923 13-01Z Mon-Thu, 13-22Z Fri-Sat, 16-22Z Sun, Apr-Oct exc hols; 14-24Z Mon-Thu, 14-23Z Fri-Sat, 17-23Z Sun, Nov-Mar exc hols; O/T call out chg will apply. Har's Air Service 204-339-6186 14-01Z‡ Mon-Sat, 17-01Z‡ Sun. Fly 4 Fun 204-997-9435. Credit cards accepted.

MANITOBA

AERODROME / FACILITY DIRECTORY

WINNIPEG / ST. ANDREWS MB (Cont'd)

CYAV

RWY DATA	Rwy 13(129°)/31(309°) 3002x75 ASPH Rwy 18(184°)/36(004°) 3000x75 ASPH Rwy 04(041°)/22(221°) 2852x75 ASPH
RWY CERT	Rwy 13/31 AGN II Rwy 18/36 AGN II Rwy 04/22 AGN II
TWY CERT	Twy: A, C, D, E, G AGN I Twy B: AGN II S of Aprn I & AGN I fr Aprn IV to Aprn I
RCR	Opr 1300-2130Z± Nov-Mar exc hols, 1300-2130Z± Mon-Fri Apr-Oct exc hols O/T call out chg. PLR/PCN
HELI DATA	FATO 82' dia ASPH TLOF 82' x 82' ASPH Safety Area 109' dia Max heli overall length 54.7'
LIGHTING	04-(TE ME), 22-(TE ME), 13-AO(TE ME) P2, 31-AO(TE ME) P2, 18-AO(TE ME) P2, 36-AO(TE ME) P2 ARCAL-118.5 type K Opr when TWR clsd. RY(ME) RF(FL) Helipad lgts not avbl on ARCAL.
COMM	<p>ATIS 125.8 13-04Z±</p> <p>GND 121.8 13-04Z±</p> <p>TWR 118.5 (V) 13-04Z± (emerg only 204-983-0660)</p> <p>ATF t/c 118.5 04-13Z± 4NM below 3000 ASL</p> <p>ARR 119.9</p> <p>DEP 119.9</p> <p>VFR ADV 119.9</p>
PRO	<p>AIRPORT: Rgt hand circuits Rwy 04, 13, 18 (CAR 602.96). Circuit hgt 1600 ASL. Special VFR not avbl when TWR clsd.</p> <p>ATS REQUIREMENTS (All Acft): PPR for block airwork, photo flt or tng flt oprg in Winnipeg TCA, ctc Winnipeg ACC 204-984-5979 or fax 204-983-2823. When TWR clsd, clnc may be obtained from Winnipeg Tml at 204-983-4121.</p> <p>Mode C Transponder Mandatory - Acft operating in Winnipeg Class C CZ or TCA require a discrete transponder code which must be obtained by filing a flt plan, flt itinerary or by ctc Winnipeg ACC 204-984-5979 at least 15 min prior to entering. Acft departing CYAV may ctc CYAV Tower to obtain a discrete transponder code. Set transponder to discrete code prior to ctc ATC.</p> <p>AIRSPACE: Refer to Winnipeg / St. Andrews VTPC for VFR arr/dep rtes & VFR corridor info to Winnipeg/James Armstrong Richardson Intl. Refer to VTA A1902 for greater chart detail. Transponder preferred but not required for flt within St. Andrews ctl zone.</p> <p>PREFERENTIAL RUNWAYS: ATC will designate rwys to align IFR arr and dep paths with those in use at Winnipeg/James Armstrong Richardson Intl (CYWG) based on the following conds:</p> <ul style="list-style-type: none"> - Physical cond of sfc - Effective crosswind component not to exceed 15 kt - Effective tailwind component not to exceed 5 kt - O her safety considerations declared by the Captain of the acft. <p>Use of other-than-designated rwys should only be requested to meet operational necessity.</p> <p>HELI Concurrent with safety & twr instructions helicopters are to hover taxi via rwys/twys to other posns on airport at slow speeds. Arr/dep 004° to 024° & 162° to 184° fr heli, slope 8% (H3), day/night use.</p>
CAUTION	Extv bird & wildlife activity in vic of rwys.