



Flight Plan & Site Survey

Created using **RPAS Wilco**®

Operation Name:	mwings of wellington middle dyck
Pilot Name:	██████████
Pilot Certificate:	██████████
Flight Start:	████████████████████
Flight End:	████████████████████
Flight Area (Latitude):	45° 6' 34.70" N (45.11)
Flight Area (Longitude):	64° 28' 17.80" W (-64.472)
Altitude - Radius:	Alt: 600 ft - Rad: 926.0 m (0.5 nm)
Airspace:	UNCONTROLLED
FIR - Contact:	CZQM - 506-867-7173
Weather:	-3.7 Celsius - Snow, 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.

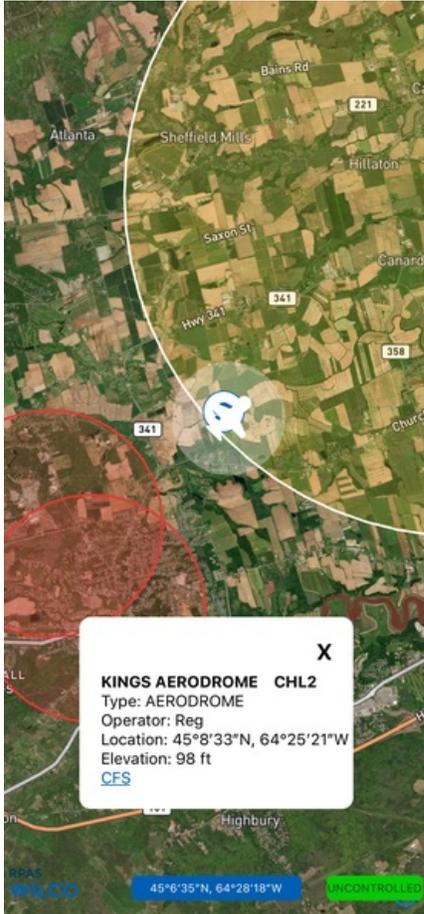
For the complete Terms & Conditions, see

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

Included

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

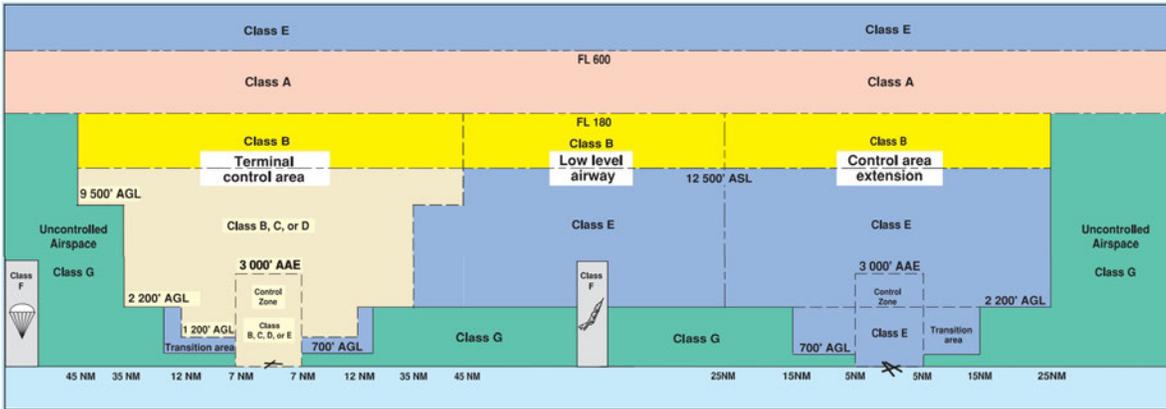
Flight Map



MAP Details

	Latitude	Longitude
 MODEL	45° 6' 34.70" N (45.11)	64° 28' 17.80" W (-64.472)
 Pilot	45° 6' 38.30" N (45.1106)	64° 28' 21.40" W (-64.4726)

Airspace Classification



Overlying Airspaces

Class	Name	Floor	Ceiling
E	Greenwood, NS TCA	700AGL	9000MSL
E	Greenwood, NS TCA	700AGL	9000MSL
E	V310 Airway	2200AGL	12500MSL
B	V310 Airway	12500MSL	18000MSL
B	CHARLO, NB CAE	12500MSL	18000MSL
E	CHARLO, NB CAE	2200AGL	12500MSL

Nearest Aerodromes & Distance from Operation

KINGS AERODROME (CHL2 AERODROME Reg)	Lat: 45.142	Long: 64.422	5.301 KM	2.86 NM
KENTVILLE (CAMP ALDERSHOT) (CKM9 HELIPORT Mil)	Lat: 45.094	Long: 64.509	3.411 KM	1.84 NM
KENTVILLE (VALLEY REGIONAL HOSPITAL) (CKV8 HELIPORT Cert)	Lat: 45.082	Long: 64.5	3.796 KM	2.05 NM
GREENWOOD (CYZX AERODROME/HELIPORT Mil)	Lat: 44.984	Long: 64.918	37.75 KM	20.38 NM

Weather Information for Mission Day

Summary: Partly cloudy throughout the day with early morning snow.

Condition	Temperature	Feels Like	Precipitation	Visibility	Cloud Coverage	Wind Speed	Humidity
Snow, Partially cloudy	3.7 Celsius	9.1 Celsius	100.0 %	20.6 Km	84.6 %	20.2 kph	76.9 %

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).

NOVA SCOTIA

AERODROME / FACILITY DIRECTORY

HILLATON / KINGS AERODROME NS

CHL2

REF	N45 08 34 W64 25 22 Adj SE 18°W (2015) UTC-4(3) Elev 98' A5003 LO8	
OPR	CHL2 Aviation Inc 902-365-7000 ext 390 www.KingsAero.com Reg PPR	
FLT PLN	FIC London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)	
RWY DATA	Rwy 11(106°)/29(286°) 3070x75 ASPH centre 1670x45, edges uneven ASPH/GRASS Thld 11 displ 900' night only Thld 29 displ 500' night only Rwy 18(178°)/36(358°) 2100x75 GRASS	
RCR	Opr Ltd win maint. Rwy 18/36 sfc ruf.	
LIGHTING	11-(TE LO), 29-(TE LO) ARCAL-123.2 type J Lgtd windsock avbl O/R.	
COMM	ATF tfc 123.2 5NM 3100 ASL	
CAUTION	Marked p-lines on apch to Rwy 29. Lgtd tower 272 ASL aprx 0.5NM NE of A/D. Migratory bird activity dur spring and fall.	

NOVA SCOTIA

AERODROME/FACILITY DIRECTORY

KENTVILLE (CAMP ALDERSHOT) NS (Heli)

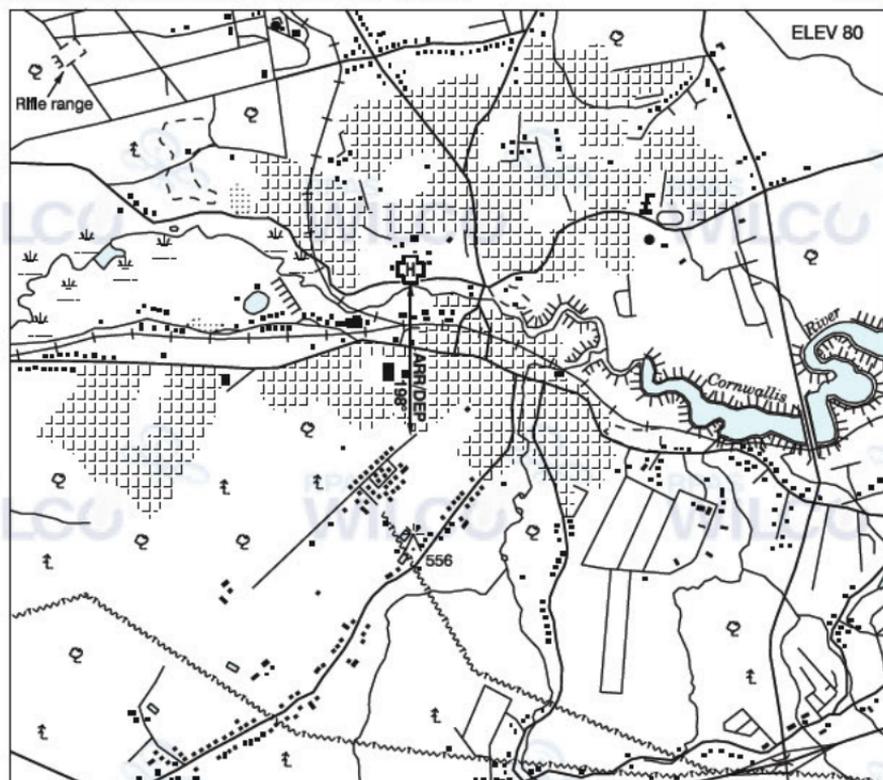
CKM9

REF	N45 05 39 W64 30 32 0.5NW 18°W (2013) UTC-4(3) Elev 100' A5003
OPR	DND 902-678-7930 Ext 2224 CSN 319-568-2224 Mil PPR
FLT PLN	PPR 24 hrs ntc. Ctc 902-678-7930 Ext 2224 or CSN 319-568-2224 12-20Z± Mon-Fri exc stat hols O/T ctc main gate Ext 2139
FIG	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
ACC	(IFR only) Moncton 506-867-7177 or 866-480-8200.
HELI DATA	500' x 500' turf/gravel. No win maint.
COMM	
ATF	tfc 123.2 5NM 3100 ASL
PRO	Arr/dep 075° fr heli
CAUTION	CYR 706 (Aldershot) SFC-1000 0.8NM WNW. Valley Regional Hosp Heli (CKV8) 0.8NM SSE.



KENTVILLE (VALLEY REGIONAL HOSP) NS (Heli)

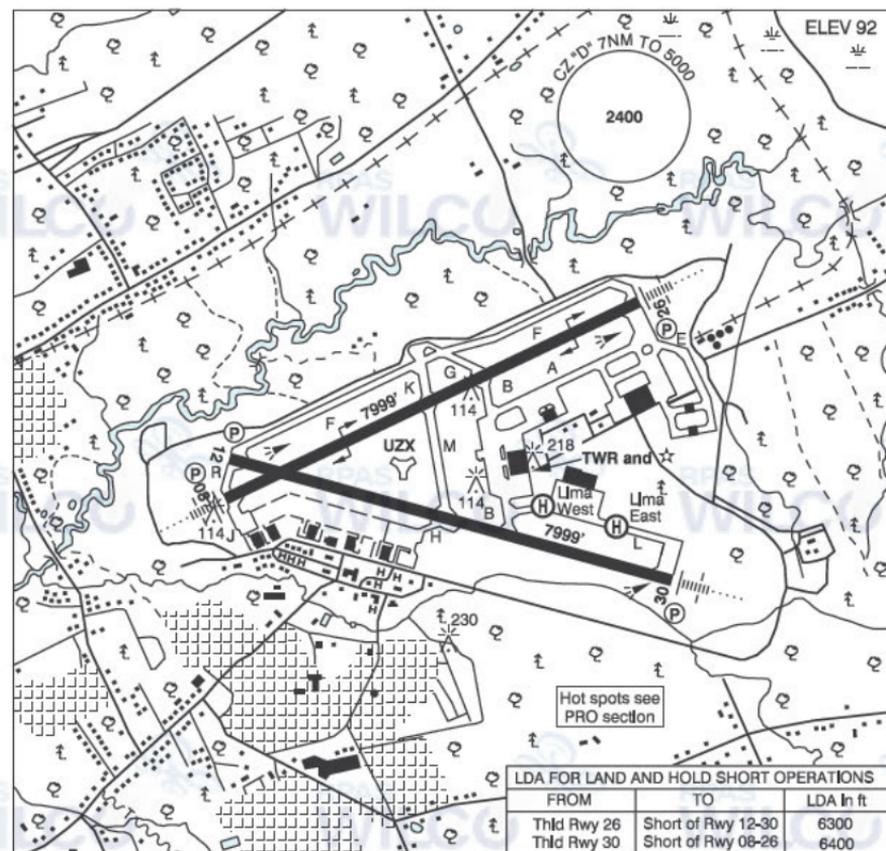
CKV8



REF	N45 04 54 W64 30 00 Adj 18°W (2014) UTC-4(3) Elev 80' A5003
OPR	Valley Regional Hosp 902-678-7381 Cert PPR
FLT PLN	<p>FIC London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)</p> <p>ACC (IFR only) Moncton 506-867-7177 or 866-480-8200.</p>
HELI DATA	82' dia asphalt (rstd to heli with max overall length of 52.5')
LIGHTING	RY(LO) ARCAL-123.0 type J
COMM	ATF tfc 123.2 5NM 3100 ASL
PRO	Arr/dep 198° fr heli, slope 12% (H2), day/night use.
CAUTION	CYR 706 (Aldershot) SFC-1000 1.4NM NW. Obstruction 556 ASL under arr/dep track - see sketch.

GREENWOOD NS

CYZX



REF	N44 59 03 W64 55 03 15E 17°W (2022) UTC-4(3) Elev 92' A5003 L08 HI6 CAP
OPR	DND PPR req'd for non CF acct, 24 hrs PN thru Wg Ops, 902-765-1494 Ext 5457 CSN 319-568-5457/5469 Mil Fax DND 902-765-5492, CSN 319-568-5492 Ldg & hdlg Fees
PF	B-1 D-2,3,4,5,6
CUST	AOE/ Mil. 4hr PN Mandatory thru Wg Ops. A completed cust Pre-Arr form must be rcv by Greenwood Ops min 4 hrs prior to arr. Ctc 14 OSS Duty Officer for a form & further info if req'd. 902-765-1494 ext 5457 or CSN 319-568-5457/5469 Fax 5492
FLT PLN	
FIC	London 866-WXBRIEF (Toll free within Canada) or 866-541-4104 (Toll free within Canada & USA)
ACC	(IFR only) Moncton 506-867-7177 or 866-480-8200.
MIL	902-765-1494 Ext 5457
WX	Met brief for mil only. Lcl Met Section CSN 568-3249 ltd hrs. O/T JMC 1-800-WXMETEO (996-3836) or CSN 432-2613. (See COMM). METAR H24. TAF dur mil flt ops, issue times depending on mil requirements.

NOVA SCOTIA

AERODROME/FACILITY DIRECTORY

GREENWOOD NS (Cont'd)

CYZX

SERVICES	PPR reqrd for non CF acft, 24 hr PN for all acft thru Wg Ops. 902-765-1494 Ext 5457 or CSN 319-568-5457/5469. Tran svcg very ltd (mil acft only). F-34
FUEL	All 128, 148, 156 ltd supply
OIL	CAT 6
ARFF	LHOX LOX D-Ice PRESAIR, D-Ice type 1 & IV must be arng thru Wg Ops
SUP FL	902-765-1494 ext 5457 or CSN 319-568-5457
JASU	CE12, 13, 16 MA-1A
MIL ADV	Greenwood Wg Ops 308.6 all mil acft advs ramp time, requirements 20 min prior ldg. Acft requiring gnd wash fac advise line servicing freq 308.6 dur taxi. Tusker Ops 129.775 1130-20Z† Mon-Fri exc hol. Eagle ops 308.6 11-20Z† Mon-Fri exc hol.
RWY DATA	Rwy 08(081°)/26(261°) 7999x200 grooved ASPH Rwy 12(122°)/30(302°) 7999x200 ASPH RAG: Rwy 08 BAK 12/14 smart arrest retractable arrestor system (2739'); Rwy 26 BAK 12/14 smart arrest retractable arrestor system (1473'). All acft requiring cable 1 hr PN CSN 319-568-5457, 902-765-1494 Ext 5457. ABV 15°C, no acft with more than 100 pax or over 85,000 lbs is auth to perform 180° turn on asphalt portions of Rwy 08/26 without perms 902-765-1494 ext 3205.
RCR	Opr CRFI Expect water on E half of Rwy 08/26 dur rain or melting snow. S100, T200, ST248, TT325. Rwy 08/26 PCN 120/F/A/X/T. Rwy 12/30 PCN 120/F/A/X/T.
HELI DATA	Lima West: 98' x 98' ASPH 100,000 lbs. Lima East: 98' x 98' ASPH 100,000 lbs
LIGHTING	08-AN (non-std 3000' (1600' SF)) (TE HI) P2 rgt side only GPI 954' TCH 50', 12-(TE HI) P2 left side only GPI 954' TCH 50', 26-AN (non-std 3000' (1600' SF)) (TE HI) P2 GPI 1000' TCH 52', 30-AN (non-std 3000' (1600' SF)) (TE HI) P2 3.2' GPI 895' TCH 50'
COMM	Flight Advisory hrs of operation dates & hrs may vary and will be broadcasted on ATIS.
ATIS	128.85 244.3 11-24Z†
CLNC DEL	128.025 283.9
GND	133.75 289.4
TWR	119.5 236.6 324.3 (E)
TML	120.6 335.9 (E)
PMSV	344.6 ltd hrs
NAV	
NDB	YZX 266 (M) N44 55 22 W65 06 07 AYLESFORD GF 341 (L) N45 01 26 W64 48 37
TACAN	UZX 117.6 Ch 123 N44 59 00 W64 55 11 (117') Preventive maint first Wed every month 12-20Z†.
ILS	IZX 110.7 (Rwy 26) (LOC back course Rwy 08 avail mil use only) RVR. Preventive maint second Wed every month 12-20Z†.
PAR	118.1 258.6 283.9 378.5 (E) Radar svcs only avbl to transponder equipped acft. Preventive maint third Wed every month 12-20Z†.

NOVA SCOTIA

AERODROME / FACILITY DIRECTORY

GREENWOOD NS (Cont'd)

CYZX

PRO	<p>Tfc Ptns; convl 1500 ASL exc lgt acft 1100 ASL (Daylight hrs only), Jet 2000 ASL overhead breaks-away fr the TWR for all rwys, max 300 kt at initial. Glider activity to 3000 A/D north to Hwy 101. Moderate to severe turbulence & wind shear may be experienced to apch to Rwy 12 & 30 dur cond of high sfc winds. Unmarked fur farm lctd N44 51 24 W65 10 18 (UZX 252R/13.1 DME), elev 580 ASL. Acft requested to remain outside 2NM and/or overfly min 2000 ASL.</p> <p>CYZX Radar Square Pro (issued by ATC as a dep or missed apch clnc)</p> <p>Square 08 - Climb 3000, clnc limit TUBIX, after completion of the dep or published missed apch RWY 08, LEFT Turn Hdg 360° expect vectors</p> <p>Square 26 - Climb 3000, clnc limit TARNI, after completion of the dep or published missed apch RWY 26, RIGHT Turn Hdg 360° expect vectors</p> <p>Square 12 - Climb 3000, clnc limit RONTI, after completion of the dep or published missed apch RWY 12, RIGHT turn Hdg 180° expect vectors</p> <p>Square 30 - Climb 3000, clnc limit RIKOB, after completion of the dep or published missed apch RWY 30, LEFT turn Hdg 180° expect vectors</p> <p>Pilots are advised to listen to CYZX ATIS prior to contacting CYZX Twr for status of Twr / Advsy svcs.</p> <p>Pilots should refer to Canadian Airport Charts (CAC) to obtain details on established hot spots, prior to operating on maneuvering areas. CAC are available for free on the NAV CANADA website.</p>
NOISE ABATEMENT	<p>Arr Rwy 12 rstd unless operationally necessary. Dep/low apch Rwy 30 rstd for high performance acft unless operationally necessary. Pilots must obtain start clnc from twr/gnd ctl before commencing engine start.</p>
CAUTION	<p>Painted & lgted twr 895 ASL (325 AGL) 2.7NM S; loc in VFR tfc ptn of Rwy 30. During periods of hvy rain, Twy Foxtrot west of Kilo south of centerline and Rwy 08/26 on both side of centerline experience excessive pooling. Pooling areas are as deep as 1/4 inch. Extensive bird activity direction S to N dawn / N to S dusk, on western half of A/D, Oct-Mar.</p>