

CAMS



Canada Airport Manoeuvring Surfaces

Aires de manœuvre des aéroports canadiens

EFFECTIVE 0901Z
7 JULY 2005
TO 0901Z 1 SEPTEMBRE 2005

EN VIGUEUR 0901Z
7 JUILLET 2005
JUSQU'À 09101Z 1 SEPTEMBRE 2005

CAUTION

The information in this publication
may be superseded by NOTAM

ATTENTION

Le contenu de présente publication
est susceptible de modification par NOTAM



Natural Resources
Canada

Ressources naturelles
Canada

Canada

Canada Airport Manoeuvring Surfaces



Aires de manœuvre des aéroports canadiens

The information in CAMS provides pictorial displays of Canadian airport manoeuvring areas found in the Canada Air Pilot or the military GPH 200, and may be reproduced for the sole purpose of assisting pilots during aircraft ground movement operations. Up-to-date information on flight planning procedures and airport services, including fuel, lighting, and local prohibitions or procedures is found in the Canada Flight Supplement.

L'information qui se trouve dans le CAMS contient des indicateurs topographiques des aires de manœuvre des aéroports canadiens provenant du Canada Air Pilot ou du GPH 200 militaire et peut être reproduite à seule fin d'aider les pilotes durant les mouvements d'aéronefs au sol. De l'information à jour sur les procédures de préparation de plans de vol et les services d'aéroport, y compris le carburant, le balisage, ainsi que les interdictions et les procédures locales, se trouve dans le Supplément de vol – Canada.

©Her Majesty the Queen in Right of Canada 2005.

©Sa Majesté la Reine du Chef du Canada 2005.

Published NAV CANADA in accordance with
Annexes 4 and 15 of the Chicago Convention

Source des données aéronautiques civiles canadiennes:
© 2005 NAV CANADA

Source of Canadian Civil Aeronautical Data:
© 2005 NAV CANADA

Source des données aéronautiques militaires
canadiennes:
Ministère de la Défense nationale de Sa Majesté
la Reine du Chef du Canada

Source of Canadian Military Aeronautical Data:
Her Majesty the Queen in Right of Canada
Department of National Defence published by NAV
CANADA en vertu des
annexes 4 et 15 de la Convention relative
à l'aviation civile internationale

Table of Contents — Table des matières

PREFACE / PRÉFACE	1
AERODROME CHART LEGEND	2
LÉGENDE DES CARTES D'AÉRODROME	3

Instructions: The table below is active. Click on a line to go to the page indicated. If you know the aerodrome Ident, use "Find".
La table ci-dessous est active. Cliquez sur une ligne pour aller à la page indiquée. Si vous connaissez l'indicateur d'emplacement, utilisez "Find".

Yukon, NWT and Nunavut /**Yukon, Territoires du Nord-Ouest et Nunavut**

AKLAVIK (CYKD) NT	
aerodrome chart	4
ALERT (CYLT) NU	
aerodrome chart(dnd)	5
ARVIAT (CYEK) NU	
aerodrome chart	6
BAKER LAKE (CYBK) NU	
aerodrome chart	7
BEAVER CREEK (CYXQ) YT	
aerodrome chart	8
BURWASH (CYDB) YT	
aerodrome chart	9
CAMBRIDGE BAY (CYCB) NU	
aerodrome chart	10
CAPE DORSET (CYTE) NU	
aerodrome chart	11
CLYDE RIVER (CYCY) NU	
aerodrome chart	12
CORAL HARBOUR (CYZS) NU	
aerodrome chart	13
DAWSON (CYDA) YT	
aerodrome chart	14
DELINÉ (CYWJ) NT	
aerodrome chart	15
EUREKA (CYEU) NU	
aerodrome chart	16
FARO (CZFA) YT	
aerodrome chart	17
FORT GOOD HOPE (CYGH) NT	
aerodrome chart	18
FORT McPHERSON (CZFM) NT	
aerodrome chart	19
FORT RESOLUTION (CYFR) NT	
aerodrome chart	20
FORT SIMPSON (CYFS) NT	
aerodrome chart	21
FORT SMITH (CYSM) NT	
aerodrome chart	22
GJOA HAVEN (CYHK) NU	
aerodrome chart	23
HALL BEACH (CYUX) NU	
aerodrome chart	24
HAY RIVER (CYHY) NT	
aerodrome chart	25
HOLMAN (CYHI) NT	
aerodrome chart	26
INUVIK(MIKE ZUBKO) (CYEV) NT	
aerodrome chart	27
IQUALUIT (CYFB) NU	
aerodrome chart	28
KUGAARUK (CYBB) NU	
aerodrome chart	29
KUGLUKTUK (CYCO) NU	
aerodrome chart	30
LUPIN (CYWO) NU	
aerodrome chart	31
MAYO (CYMA) YT	
aerodrome chart	32
NANISIVIK (CYSR) NU	
aerodrome chart	33

NORMAN WELLS (CYVQ) NT	
aerodrome chart	34
OLD CROW (CYOC) YT	
aerodrome chart	35
PANGNIRTUNG (CYXP) NU	
aerodrome chart	36
PAULATUK (CYPC) NT	
aerodrome chart	37
POND INLET (CYIO) NU	
aerodrome chart	38
QIKIQTARJUAQ (CYVM) NU	
aerodrome chart	39
RANKIN INLET (CYRT) NU	
aerodrome chart	40
REPULSE BAY (CYUT) NU	
aerodrome chart	41
RESOLUTE BAY (CYRB) NU	
aerodrome chart	42
SACHS HARBOUR (CYSY) NT	
aerodrome chart	43
SANIKILUAQ (CYSK) NU	
aerodrome chart	44
TALOYOAK (CYYH) NU	
aerodrome chart	45
TESLIN (CYZW) YT	
aerodrome chart	46
TUKTOYAKTUK (CYUB) NT	
aerodrome chart	47
WATSON LAKE (CYQH) YT	
aerodrome chart	48
WHITEHORSE, INTL. (CYXY) YT	
aerodrome chart	49
WRIGLEY (CYWY) NT	
aerodrome chart	50
YELLOWKNIFE (CYZF) NT	
aerodrome chart	51

British Columbia / Colombie-Britannique

ABBOTSFORD (CYXX) BC	
aerodrome chart	52
ANAHIM LAKE (CAJ4) BC	
aerodrome chart	53
ATLIN (CYSQ) BC	
aerodrome chart	54
BELLA BELLA (CAMPBELL IS.) (CAF2) BC	
aerodrome chart	55
BOUNDARY BAY (CZBB) BC	
aerodrome chart	56
BURNS LAKE (CYPZ) BC	
aerodrome chart	57
CAMPBELL RIVER (CYBL) BC	
aerodrome chart	58
CASTLEGAR (CYCG) BC	
aerodrome chart	59
COMOX (CYQQ) BC	
aerodrome chart(dnd)	60
CRANBROOK (CYXC) BC	
aerodrome chart	61
DAWSON CREEK (CYDQ) BC	
aerodrome chart	62
DEASE LAKE (CYDL) BC	
aerodrome chart	63

FAIRMONT HOT SPRINGS (CYCZ) BC	
aerodrome chart	64
FORT NELSON (CYYE) BC	
aerodrome chart	65
FORT SAINT JOHN (CYXJ) BC	
aerodrome chart	66
GRAND FORKS (CZGF) BC	
aerodrome chart	67
KAMLOOPS (CYKA) BC	
aerodrome chart	68
KELOWNA (CYLW) BC	
aerodrome chart	69
parking areas	70
LANGLEY (CYNJ) BC	
aerodrome chart	71
MASSET (CZMT) BC	
aerodrome chart	72
NANAIMO (CYCD) BC	
aerodrome chart	73
108 MILE AIRPORT (CZML) BC	
aerodrome chart	74
PENTICTON (CYFV) BC	
aerodrome chart	75
PITT MEADOWS (CYPK) BC	
aerodrome chart	76
PORT ALBERNI (ALBERNI VALLEY REG.) (CBS8) BC	
aerodrome chart	77
PORT HARDY (CYZT) BC	
aerodrome chart	78
POWELL RIVER (CYPW) BC	
aerodrome chart	79
PRINCE GEORGE (CYXS) BC	
aerodrome chart	80
PRINCE RUPERT (CYPR) BC	
aerodrome chart	81
PRINCETON (CYDC) BC	
aerodrome chart	82
QUALICUM BEACH (CAT4) BC	
aerodrome chart	83
QUESNEL (CYQZ) BC	
aerodrome chart	84
SALMON ARM (CZAM) BC	
aerodrome chart	85
SANDSPIT (CYZP) BC	
aerodrome chart	86
SMITHERS (CYVD) BC	
aerodrome chart	87
TERRACE (CYXT) BC	
aerodrome chart	88
TOFINO (CYAZ) BC	
aerodrome chart	89
VANCOUVER INTL (CYVR) BC	
aerodrome chart	90
taxi chart	91
low vis taxi chart arr/dep rwy 08l/08r	92
low vis taxi chart arr/dep rwy 26r/26l	93
low visibility procedures	94
coded taxi routes	95
parking areas	96
south terminal parking areas	97
VICTORIA INTL (CYYJ) BC	
aerodrome chart	98
WILLIAMS LAKE (CYWL) BC	
aerodrome chart	99
BUFFALO NARROWS (CYVT) SK	
aerodrome chart	102
CALGARY INTL (CYYC) AB	
aerodrome chart	103
aerodrome chart (hiro)	104
taxi chart	105
parking areas	106
CAMROSE (CEG3) AB	
aerodrome chart	107
CHURCHILL (CYYQ) MB	
aerodrome chart	108
COLD LAKE (CYOD) AB	
aerodrome chart (dnd)	109
DAUPHIN (LT. COL W.G.(BILLY) BARKER, VC APRT)(CYDN) MB	
aerodrome chart	110
DELORAINÉ (CJJ4) MB	
aerodrome chart	111
DRUMHELLER MUNI (CEG4) AB	
aerodrome chart	112
EDMONTON CITY CENTRE (BLATCHFORD FIELD)(CYXD) AB	
aerodrome chart	113
EDMONTON INTL (CYEG) AB	
aerodrome chart	114
parking areas	115
EDSON (CYET) AB	
aerodrome chart	116
EMPRESS (CYEA) AB	
aerodrome chart	117
FLIN FLON (CYFO) MB	
aerodrome chart	118
FORT CHIPEWYAN (CYPY) AB	
aerodrome chart	119
FORT McMURRAY (CYMM) AB	
aerodrome chart	120
GILLAM (CYGX) MB	
aerodrome chart	121
GODS RIVER (CZGI) MB	
aerodrome chart	122
GRANDE PRAIRIE (CYQU) AB	
aerodrome chart	123
HIGH LEVEL (CYOJ) AB	
aerodrome chart	124
HIGH PRAIRIE (CZHP) AB	
aerodrome chart	125
HINTON/JASPER-HINTON (CEC4) AB	
aerodrome chart	126
ISLAND LAKE (CYIV) MB	
aerodrome chart	127
LA RONGE (BARBER FIELD) (CYVC) SK	
aerodrome chart	128
LETHBRIDGE (CYQL) AB	
aerodrome chart	129
LLOYDMINSTER (CYLL) AB	
aerodrome chart	130
LYNN LAKE (CYYL) MB	
aerodrome chart	131
MANNING (CFX4) AB	
aerodrome chart	132
MEADOW LAKE (CYLJ) SK	
aerodrome chart	133
MEDICINE HAT (CYXH) AB	
aerodrome chart	134
MOOSE JAW/AIR VICE MARSHAL C.M. McEWAN AIRPORT (CYMJ) SK	
aerodrome chart(dnd)	135
NORTH BATTLEFORD/CAMERON MCINTOSH(CYQW) SK	
aerodrome chart	136
NORWAY HOUSE (CYNE) MB	
aerodrome chart	137
PEACE RIVER (CYPE) AB	
aerodrome chart	138

Alberta, Saskatchewan, Manitoba

BEAUVILLE (CJK3) SK	
aerodrome chart	100
BRANDON MUNI (CYBR) MB	
aerodrome chart	101

PELICAN NARROWS	(CJW4) SK	
aerodrome chart		139
PINCHER CREEK	(CZPC) AB	
aerodrome chart		140
PORTAGE LA PRAIRIE/SOUTH PORT	(CYPG) MB	
aerodrome chart		141
PRINCE ALBERT (GLASS FIELD)	(CYPA) SK	
aerodrome chart		142
PROVOST	(CEH6) AB	
aerodrome chart		143
RED DEER REGIONAL	(CYQF) AB	
aerodrome chart		144
REGINA INTL	(CYQR) SK	
aerodrome chart		145
parking areas		146
ROCKY MTN HOUSE	(CYRM) AB	
aerodrome chart		147
ST THERESA POINT	(CYST) MB	
aerodrome chart		148
SASKATOON/JOHN G. DIEF INTL	(CYXE) SK	
aerodrome chart		149
SHAUNAVON	(CJC5) SK	
aerodrome chart		150
SLAVE LAKE	(CYZH) AB	
aerodrome chart		151
STEINBACH (SOUTH)	(CKK7) MB	
aerodrome chart		152
STONY RAPIDS	(CYSF) SK	
aerodrome chart		153
SWIFT CURRENT	(CYYN) SK	
aerodrome chart		154
THE PAS	(CYQD) MB	
aerodrome chart		155
THOMPSON	(CYTH) MB	
aerodrome chart		156
VERMILION	(CYVG) AB	
aerodrome chart		157
WETASKIWIN	(CEX3) AB	
aerodrome chart		158
WHITECOURT	(CYZU) AB	
aerodrome chart		159
WINNIPEG INTL	(CYWG) MB	
aerodrome chart		160
central de-icing facility		161
parking area		162
parking areas (dnd)		163
WINNIPEG/ST. ANDREWS	(CYAV) MB	
aerodrome chart		164
YORKTON MUNI	(CYQV) SK	
aerodrome chart		165

Ontario

ANGLING LAKE/WAPEKEKA	(CKB6) ON	
aerodrome chart		166
ARNPRIOR/S RENFREW M	(CNP3) ON	
aerodrome chart		167
ATIKOKAN MUNI	(CY1B) ON	
aerodrome chart		168
BAR RIVER	(CPF2) ON	
aerodrome chart		169
BARRIE-ORRILLIA(LAKE SIMCOE REGIONAL)(CNB9) ON		
aerodrome chart		170
BEARSKIN LAKE	(CNE3) ON	
aerodrome chart		171
BIG TROUT LAKE	(CYTL) ON	
aerodrome chart		172
BRAMPTON	(CNC3) ON	
aerodrome chart		173
BRANTFORD	(CYFD) ON	
aerodrome chart		174

BROCKVILLE-THOUSAND ISLAND REGIONAL(CNL3) ON		
aerodrome chart		175
BURLINGTON AIRPARK	(CZBA) ON	
aerodrome chart		176
CAT LAKE	(CYAC) ON	
aerodrome chart		177
CENTRALIA/HURON AIRPARK	(CYCE) ON	
aerodrome chart		178
CHAPLEAU	(CYLD) ON	
aerodrome chart		179
CHATHAM - KENT	(CNZ3) ON	
aerodrome chart		180
COCHRANE	(CYCN) ON	
aerodrome chart		181
COLLINGWOOD	(CNV3) ON	
aerodrome chart		182
CORNWALL REGIONAL	(CYCC) ON	
aerodrome chart		183
DEER LAKE	(CYVZ) ON	
aerodrome chart		184
DRYDEN REGIONAL	(CYHD) ON	
aerodrome chart		185
EARLTON (TIMISKAMING REGIONAL)	(CYXR) ON	
aerodrome chart		186
ELLIOT LAKE MUNI	(CYEL) ON	
aerodrome chart		187
FORT FRANCES MUNI	(CYAG) ON	
aerodrome chart		188
GERALDTON (GREENSTONE REG APRT)(CYGQ) ON		
aerodrome chart		189
GODERICH	(CYGD) ON	
aerodrome chart		190
GORE BAY-MANITOULIN	(CYZE) ON	
aerodrome chart		191
GRIMSBY AIR PARK	(CNZ8) ON	
aerodrome chart		192
HAMILTON	(CYHM) ON	
aerodrome chart		193
low visibility procedures		194
HANOVER/SAUGEEN MUNI	(CPN4) ON	
aerodrome chart		195
HEARST (RENE FONTAINE)	(CYHF) ON	
aerodrome chart		196
HORNEPAYNE MUNI	(CYHN) ON	
aerodrome chart		197
IROQUOIS FALLS	(CNE4) ON	
aerodrome chart		198
KAPUSKASING	(CYYU) ON	
aerodrome chart		199
KASABONIKA	(CYAQ) ON	
aerodrome chart		200
KENORA	(CYQK) ON	
aerodrome chart		201
KINCARDINE	(CNS7) ON	
aerodrome chart		202
KINGFISHER LAKE	(CNM5) ON	
aerodrome chart		203
KINGSTON	(CYGK) ON	
aerodrome chart		204
KIRKLAND LAKE	(CYKX) ON	
aerodrome chart		205
KITCHENER/WATERLOO	(CYKF) ON	
aerodrome chart		206
LEAMINGTON	(CLM2) ON	
aerodrome chart		207
LINDSAY	(CNF4) ON	
aerodrome chart		208
LONDON	(CYXU) ON	
aerodrome chart		209
MANITOUWADGE	(CYMG) ON	
aerodrome chart		210
MANITOWANING/MANITOULIN EAST MUNI(CYEM) ON		
aerodrome chart		211

MARATHON	(CYSB) ON	
aerodrome chart		212
MIDLAND/HURONIA	(CYEE) ON	
aerodrome chart		213
MOOSONEE	(CYMO) ON	
aerodrome chart		214
MUSKOKA	(CYQA) ON	
aerodrome chart		215
MUSKRAT DAM	(CZMD) ON	
aerodrome chart		216
NAKINA	(CYQN) ON	
aerodrome chart		217
NORTH BAY	(CYYB) ON	
aerodrome chart		218
OSHAWA	(CYOO) ON	
aerodrome chart		219
OTTAWA/CARP	(CYRP) ON	
aerodrome chart		220
OTTAWA/MACDONALD-CARTIER	(CYOW) ON	
aerodrome chart		221
carte d'aérodrome		222
aires de stationnement		223
taxi chart		224
carte de circulation		225
parking areas		226
OWEN SOUND/BILLY BISHOP REGIONAL	(CYOS) ON	
aerodrome chart		227
PARRY SOUND AREA MUNI	(CNK4) ON	
aerodrome chart		228
PELEE ISLAND	(CYPT) ON	
aerodrome chart		229
PEMBROKE	(CYTA) ON	
aerodrome chart		230
PETERBOROUGH	(CYPQ) ON	
aerodrome chart		231
PICKLE LAKE	(CYPL) ON	
aerodrome chart		232
PIKANGIKUM	(CYPM) ON	
aerodrome chart		233
POPLAR HILL	(CPV7) ON	
aerodrome chart		234
RED LAKE	(CYRL) ON	
aerodrome chart		235
ROUND LAKE (WEAGAMOW LAKE)	(CZRJ) ON	
aerodrome chart		236
SANDY LAKE	(CZSJ) ON	
aerodrome chart		237
SARNIA(CHRIS HADFIELD)	(CYZR) ON	
aerodrome chart		238
SAULT STE. MARIE	(CYAM) ON	
aerodrome chart		239
SHOUBERTON	(CYSL) ON	
aerodrome chart		240
SLATE FALLS	(CKD9) ON	
aerodrome chart		241
SMITHS FALLS/MONTAGUE	(CYSH) ON	
aerodrome chart		242
SPRINGWATER (BARRIE AIRPARK)	(CNA3) ON	
aerodrome chart		243
ST. CATHARINES/NIAGARA DIST	(CYSN) ON	
aerodrome chart		244
ST. THOMAS	(CYQS) ON	
aerodrome chart		245
STRATFORD MUNI	(CNM4) ON	
aerodrome chart		246
SUDBURY	(CYSB) ON	
aerodrome chart		247
TERRACE BAY	(CYTJ) ON	
aerodrome chart		248
THUNDER BAY	(CYQT) ON	
aerodrome chart		249
TILLSONBURG	(CNQ4) ON	
aerodrome chart		250

TIMMINS	(CYTS) ON	
aerodrome chart		251
TORONTO/BUTTONVILLE	(CYKZ) ON	
aerodrome chart		252
TORONTO/CITY CENTRE	(CYTZ) ON	
aerodrome chart		253
TORONTO/DOWNSVIEW	(CYZD) ON	
aerodrome chart		254
TORONTO/L.B.P. INTL	(CYYZ) ON	
aerodrome chart		255
aerodrome chart (hiro)		256
taxi chart		257
standard taxi route chart (route 5)		258
standard taxi route chart (route 6)		259
standard taxi route chart (route 23)		260
standard taxi route chart (route 24)		261
central de-icing facility (cdf)		262
low visibility procedures		263
low visibility taxi chart land 06l depart 06l		264
low visibility taxi chart land 06l depart 33r		265
parking areas (terminal 1)		266
parking areas (terminal 2)		267
parking areas (terminal 3)		268
parking areas (infield)		269
parking areas (fedex)		270
commuter parking areas		271
TRENTON	(CYTR) ON	
aerodrome chart(ddd)		272
parking areas (ddd)		273
WAWA	(CYXZ) ON	
aerodrome chart		274
WELLAND	(CNQ3) ON	
aerodrome chart		275
WIARTON	(CYVV) ON	
aerodrome chart		276
WINDSOR	(CYQG) ON	
aerodrome chart		277
WINGHAM	(CPR7) ON	
aerodrome chart		278
WUNNUMIN	(CKL3) ON	
aerodrome chart		279

Quebec / Québec

AKULIVIK	(CYKO) QC	
aerodrome chart		280
carte d'aérodrome		281
ALMA	(CYTF) QC	
aerodrome chart		282
carte d'aérodrome		283
AMOS/MAGNY	(CYEY) QC	
aerodrome chart		284
carte d'aérodrome		285
AUPALUK	(CYLA) QC	
aerodrome chart		286
carte d'aérodrome		287
BAGOTVILLE	(CYBG) QC	
aerodrome chart(ddd)		288
carte d'aérodrome(mdn)		289
BAIE-COMEAU	(CYBC) QC	
aerodrome chart		290
carte d'aérodrome		291
BONAVENTURE	(CYVB) QC	
aerodrome chart		292
carte d'aérodrome		293
BROMONT	(CZBM) QC	
aerodrome chart		294
carte d'aérodrome		295
CHARLEVOIX	(CYML) QC	
aerodrome chart		296
carte d'aérodrome		297

CHEVERY	(CYHR) QC		LACHUTE	(CSE4) QC
aerodrome chart	298		aerodrome chart	348
carte d'aérodrome	299		carte d'aérodrome	349
CHIBOUGAMAU/CHAPAIS	(CYMT) QC		LEBEL SUR QUÉVILLON	(CSH4) QC
aerodrome chart	300		aerodrome chart	350
carte d'aérodrome	301		carte d'aérodrome	351
CHICOUTIMI/ST-HONORE	(CYRC) QC		LOURDES-DE-BLANC-SABLON	(CYBX) QC
aerodrome chart	302		aerodrome chart	352
carte d'aérodrome	303		carte d'aérodrome	353
CHISASIBI	(CSU2) QC		MANIWAKI	(CYMW) QC
aerodrome chart	304		aerodrome chart	354
carte d'aérodrome	305		carte d'aérodrome	355
DOLBEAU-ST-FÉLICIEN	(CYDO) QC		MATAGAMI	(CYNM) QC
aerodrome chart	306		aerodrome chart	356
carte d'aérodrome	307		carte d'aérodrome	357
DRUMMONDVILLE	(CSC3) QC		MATANE	(CYME) QC
aerodrome chart	308		aerodrome chart	358
carte d'aérodrome	309		carte d'aérodrome	359
DU ROCHER-PERCE (PABOK)	(CTG3) QC		MONT-JOLI	(CYYY) QC
aerodrome chart	310		aerodrome chart	360
carte d'aérodrome	311		carte d'aérodrome	361
EASTMAIN RIVER	(CZEM) QC		MONT-LAURIER	(CSD4) QC
aerodrome chart	312		aerodrome chart	362
carte d'aérodrome	313		carte d'aérodrome	363
FONTANGES	(CTU2) QC		MONTREAL INTL (MIRABEL)	(CYMX) QC
aerodrome chart	314		aerodrome chart	364
carte d'aérodrome	315		carte d'aérodrome	365
GASPÉ	(CYGP) QC		aires de stationnement	366
aerodrome chart	316		parking areas	367
carte d'aérodrome	317		MONTREAL/PIERRE ELLIOTT TRUDEAU INTL (CYUL) QC	
HAVRE ST-PIERRE	(CYGV) QC		aerodrome chart	368
aerodrome chart	318		carte d'aérodrome	369
carte d'aérodrome	319		taxi chart	370
ÎLES-DE-LA-MADELEINE	(CYGR) QC		parking 1 areas and de-icing positions and procedures	371
aerodrome chart	320		low visibility procedures (pg 1)	372
carte d'aérodrome	321		low visibility procedures (pg2)	373
INUKJUAK	(CYPH) QC		low visibility taxi chart	374
aerodrome chart	322		aires de stationnement	375
carte d'aérodrome	323		carte de circulation	376
IVUJIVIK	(CYYK) QC		aires de stationnement 1 et positions de dégrade	377
aerodrome chart	324		conditions de faible visibilité de circulation	378
carte d'aérodrome	325		proc en conditions de faible visibilité(pg1)	379
KANGIQSUALUJUAQ (GEORGES RIVER)(CYLU) QC			proc en conditions de faible visibilité(pg2)	380
aerodrome chart	326		parking areas	381
carte d'aérodrome	327		ops in the absence of aprn ctrl	382
KANGIQSUJUAQ (WAKEHAM BAY)	(CYKG) QC		ops en l'absence de ctrl sur l'aire de tfc	383
aerodrome chart	328		MONTREAL/ST-HUBERT	(CYHU) QC
carte d'aérodrome	329		aerodrome chart	384
KANGIRSUK	(CYAS) QC		carte d'aérodrome	385
aerodrome chart	330		NATASHQUAN	(CYNB) QC
carte d'aérodrome	331		aerodrome chart	386
KATTINIQ/DONALDSON	(CTP9) QC		carte d'aérodrome	387
aerodrome chart	332		NEMISCAU	(CYHH) QC
carte d'aérodrome	333		aerodrome chart	388
KUUJJUAQ	(CYVP) QC		carte d'aérodrome	389
aerodrome chart	334		OTTAWA/GATINEAU	(CYND) QC
carte d'aérodrome	335		aerodrome chart	390
KUUJJUARAPIK	(CYGW) QC		carte d'aérodrome	391
aerodrome chart	336		PORT-MENIER	(CYPN) QC
carte d'aérodrome	337		aerodrome chart	392
LA GRANDE RIVIÈRE	(CYGL) QC		carte d'aérodrome	393
aerodrome chart	338		POSTE MONTAGNAIS (MILE 134)	(CSF3) QC
carte d'aérodrome	339		aerodrome chart	394
LA GRANDE-3	(CYAD) QC		carte d'aérodrome	395
aerodrome chart	340		PUVIRNITUQ	(CYPX) QC
carte d'aérodrome	341		aerodrome chart	396
LA GRANDE-4	(CYAH) QC		carte d'aérodrome	397
aerodrome chart	342		QUAQTAQ	(CYHA) QC
carte d'aérodrome	343		aerodrome chart	398
LA ROMAINE	(CTT5) QC		carte d'aérodrome	399
aerodrome chart	344			
carte d'aérodrome	345			
LA SARRE	(CSR8) QC			
aerodrome chart	346			
carte d'aérodrome	347			

QUÉBEC/JEAN LESAGE INTL	(CYQB) QC	
aerodrome chart		400
carte d'aérodrome		401
aires de stationnement		402
parking areas		403
RIMOUSKI	(CYXK) QC	
aerodrome chart		404
carte d'aérodrome		405
RIVIÈRE ROUGE/MONT-TREMBLANT INTL INC(CYFJ) QC		
aerodrome chart		406
carte d'aérodrome		407
RIVIÈRE-DU-LOUP	(CYRI) QC	
aerodrome chart		408
carte d'aérodrome		409
ROBERVAL	(CYRJ) QC	
aerodrome chart		410
carte d'aérodrome		411
ROUYN-NORANDA	(CYUY) QC	
aerodrome chart		412
carte d'aérodrome		413
SALLUIT	(CYZG) QC	
aerodrome chart		414
carte d'aérodrome		415
SCHEFFERVILLE	(CYKL) QC	
aerodrome chart		416
carte d'aérodrome		417
SEPT-ÎLES	(CYZV) QC	
aerodrome chart		418
carte d'aérodrome		419
SHERBROOKE	(CYSC) QC	
aerodrome chart		420
carte d'aérodrome		421
ST-AUGUSTIN	(CYIF) QC	
aerodrome chart		422
carte d'aérodrome		423
ST-BRUNO-DE-GUIGUES	(CTA4) QC	
aerodrome chart		424
carte d'aérodrome		425
STE-ANNE-DES-MONTS	(CYSZ) QC	
aerodrome chart		426
carte d'aérodrome		427
ST-GEORGES	(CYSG) QC	
aerodrome chart		428
carte d'aérodrome		429
ST-JEAN	(CYJN) QC	
aerodrome chart		430
carte d'aérodrome		431
TASIUJAJQ	(CYTQ) QC	
aerodrome chart		432
carte d'aérodrome		433
THETFORD MINES	(CSM3) QC	
aerodrome chart		434
carte d'aérodrome		435
TROIS-RIVIÈRES	(CYRQ) QC	
aerodrome chart		436
carte d'aérodrome		437
UMIUAJQ	(CYMU) QC	
aerodrome chart		438
carte d'aérodrome		439
VAL-D'OR	(CYVO) QC	
aerodrome chart		440
carte d'aérodrome		441
VICTORIAVILLE	(CSR3) QC	
aerodrome chart		442
carte d'aérodrome		443
WASKAGANISH	(CYKQ) QC	
aerodrome chart		444
carte d'aérodrome		445
WEMINDJI	(CYNC) QC	
aerodrome chart		446
carte d'aérodrome		447

Atlantic Provinces / Provinces Atlantiques

BATHURST	(CZBF) NB	
aerodrome chart		448
CHARLO	(CYCL) NB	
aerodrome chart		449
CHARLOTTETOWN	(CCH4) NL	
aerodrome chart		450
CHARLOTTETOWN	(CYYG) PE	
aerodrome chart		451
CHURCHILL FALLS	(CZUM) NL	
aerodrome chart		452
CLARENVILLE	(CCZ3) NL	
aerodrome chart		453
DEBERT	(CCQ3) NS	
aerodrome chart		454
DEER LAKE	(CYDF) NL	
aerodrome chart		455
DIGBY	(CYID) NS	
aerodrome chart		456
ESPOILTS VALLEY (BOTWOOD)	(CCP2) NL	
aerodrome chart		457
FOGO	(CDY3) NL	
aerodrome chart		458
FREDERICTON	(CYFC) NB	
aerodrome chart		459
GANDER INTL	(CYQX) NL	
aerodrome chart		460
parking areas		461
GOOSE BAY	(CYJR) NL	
aerodrome chart(dnd)		462
parking areas (dnd)		463
GRAND MANAN	(CCN2) NB	
aerodrome chart		464
GREENWOOD	(CYZX) NS	
aerodrome chart (dnd)		465
parking areas (dnd)		466
HALIFAX INTL	(CYHZ) NS	
aerodrome chart		467
parking areas		468
HALIFAX/SHEARWATER	(CYAW) NS	
aerodrome chart(dnd)		469
LIVERPOOL	(CYAU) NS	
aerodrome chart		470
MARY'S HARBOUR	(CYMH) NL	
aerodrome chart		471
MIRAMICHI, N.B.	(CYCH) NB	
aerodrome chart		472
MONCTON/GREATER MONCTON INTL	(CYQM) NB	
aerodrome chart		473
parking areas		474
POKEMOUCHE	(CDA4) NB	
aerodrome chart		475
PORT HAWKESBURY	(CYPD) NS	
aerodrome chart		476
PORT HOPE SIMPSON	(CCP4) NL	
aerodrome chart		477
SAINT JOHN	(CYSJ) NB	
aerodrome chart		478
ST. ANDREWS (CODROY VALLEY)	(CDA5) NL	
aerodrome chart		479
ST. ANTHONY	(CYAY) NL	
aerodrome chart		480
ST. JOHN'S INTL	(CYTT) NL	
aerodrome chart		481
ST. LEONARD	(CYSL) NB	
aerodrome chart		482
ST. LEWIS (FOX HARBOUR)	(CCK4) NL	
aerodrome chart		483
STEPHENVILLE	(CYJT) NL	
aerodrome chart		484
SUMMERSIDE	(CYSU) PE	
aerodrome chart		485

SYDNEY	(CYQY) NS	
aerodrome chart		486
TRENTON	(CYTN) NS	
aerodrome chart		487
WABUSH	(CYWK) NL	
aerodrome chart		488
WATERVILLE/KINGS CO.	(CCW3) NS	
aerodrome chart		489
WILLIAMS HARBOUR	(CCA6) NL	
aerodrome chart		490
WINTERLAND	(CCC2) NL	
aerodrome chart		491
YARMOUTH	(CYQI) NS	
aerodrome chart		492

Preface

Following the release of their respective and comprehensive runway incursions studies in 2000 and 2001, Transport Canada and NAV CANADA joined forces to oversee the joint implementation of several aviation safety recommendations related to the prevention of runway incursions. Representatives from both organizations created the *Incursion Prevention Action Team (IPAT)*, a working group which produced an extensive promotional campaign and improved data collection and monitoring processes on runway incursions. One of IPAT's challenges was to make airport diagrams available to pilots at little or no cost.

In support of IPAT's efforts, NAV CANADA, as the office responsible for the publication and distribution of aeronautical information, has decided to make aerodrome diagrams readily available to general aviation pilots through its website. This move will contribute to enhance aviation safety and will help to mitigate some of the risks associated with runway incursions. This action by NAV CANADA is in direct support of the safety challenges posed by *"Flight 2005 - Promoting a shared commitment to enhancing aviation safety in Canada and internationally"*, and reflects the intent of the NAV CANADA and Transport Canada runway incursion prevention reports.

Préface

À la suite de la publication de leurs études respectives et exhaustives, menées en 2000 et 2001 et portant sur les incursions sur piste, Transports Canada et NAV CANADA se sont réunis pour surveiller la mise en œuvre conjointe de plusieurs recommandations sur la sécurité aérienne liées à la prévention des incursions sur piste. Des représentants des deux organisations ont créé l'*Équipe de prévention des incursions sur piste (IPAT)*, un groupe de travail qui a mis sur pied une vaste campagne publicitaire et a amélioré les processus de collecte et de contrôle de données sur les incursions sur piste. L'un des défis de l'IPAT consistait à rendre les schémas d'aéroport disponibles aux pilotes à peu de frais ou gratuitement.

Afin de soutenir les efforts de l'IPAT, NAV CANADA, en tant que responsable de la publication et de la distribution de l'information aéronautique, a décidé de mettre les schémas d'aérodrome à la disponibilité des pilotes d'aviation générale par l'intermédiaire de son site Web. Cette décision contribuera à accroître la sécurité aérienne et aidera à atténuer certains des risques associés aux incursions sur piste. Cette mesure de NAV CANADA appuie directement les défis en matière de sécurité posés par *"Vol 2005 - Promouvoir un engagement partagé pour accroître la sécurité aérienne au Canada et à l'échelle internationale"* et correspond au but des rapports de prévention des incursions sur pistes de NAV CANADA et de Transports Canada.

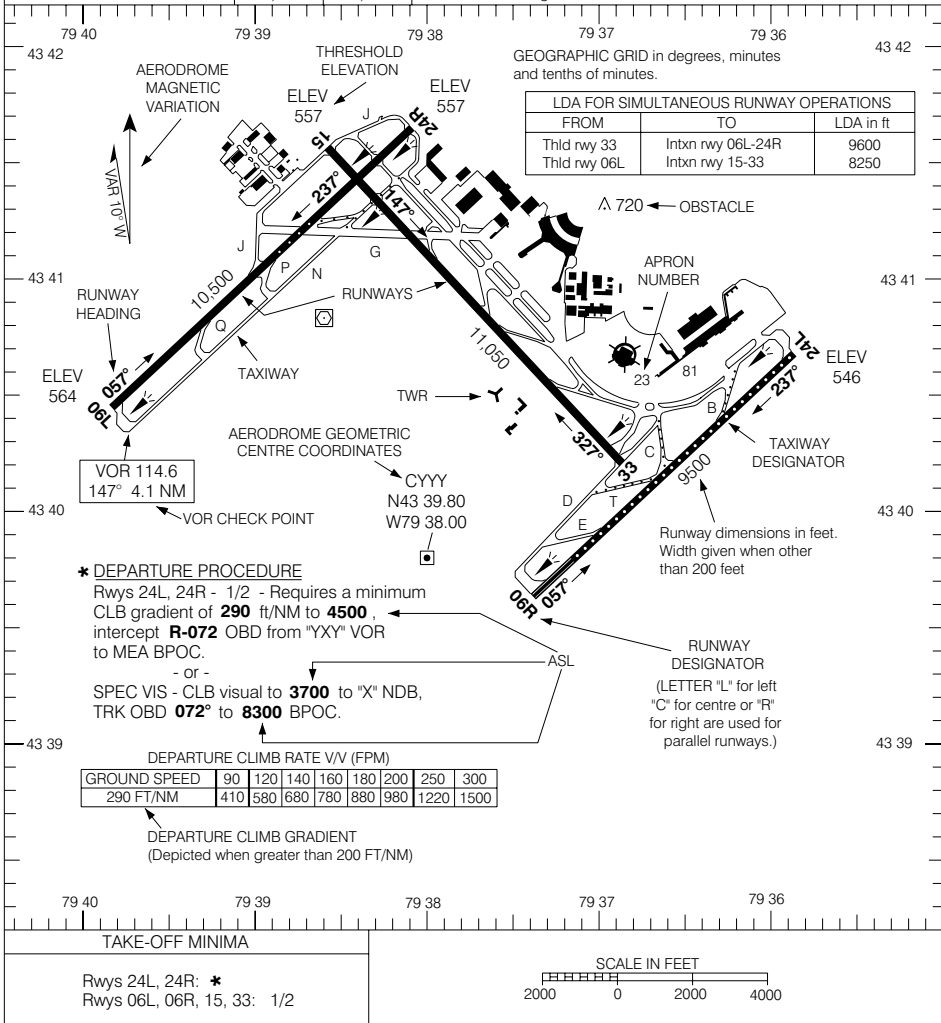
AERODROME CHART

Geomatics Canada

VOT 114.8	ATIS 114.5 (Eng) 265.6 114.8 (Fr) 326.3	CLNC DEL 121.3	GND 121.9 121.65 275.8	TORONTO TWR 118.35 118.7 236.6	DEP 128.8 127.575 363.8
---------------------	--	--------------------------	-------------------------------------	---	--------------------------------------

COMMUNICATION AGENCIES with PRIMARY FREQUENCIES are listed from left to right in order of expected use on departure. ● means limited hours of operation. See Canada Flight Supplement for actual hours of operation and of all available frequencies.

DECLARED DISTANCES	06L	24R	
TORA	10,500	10,500	← TORA - Take Off Run Available
TODA	11,300	11,500	← TODA - Take Off Distance Available
ASDA	10,500	10,500	← ASDA - Accelerate Stop Distance Available
LDA	10,500	10,500	← LDA - Landing Distance Available



© 2001 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2001 NAV CANADA

AERODROME CHART

AERODROME CHART LEGEND

EFF 1 NOV 01 CHANGE: A/D Geometric coords added

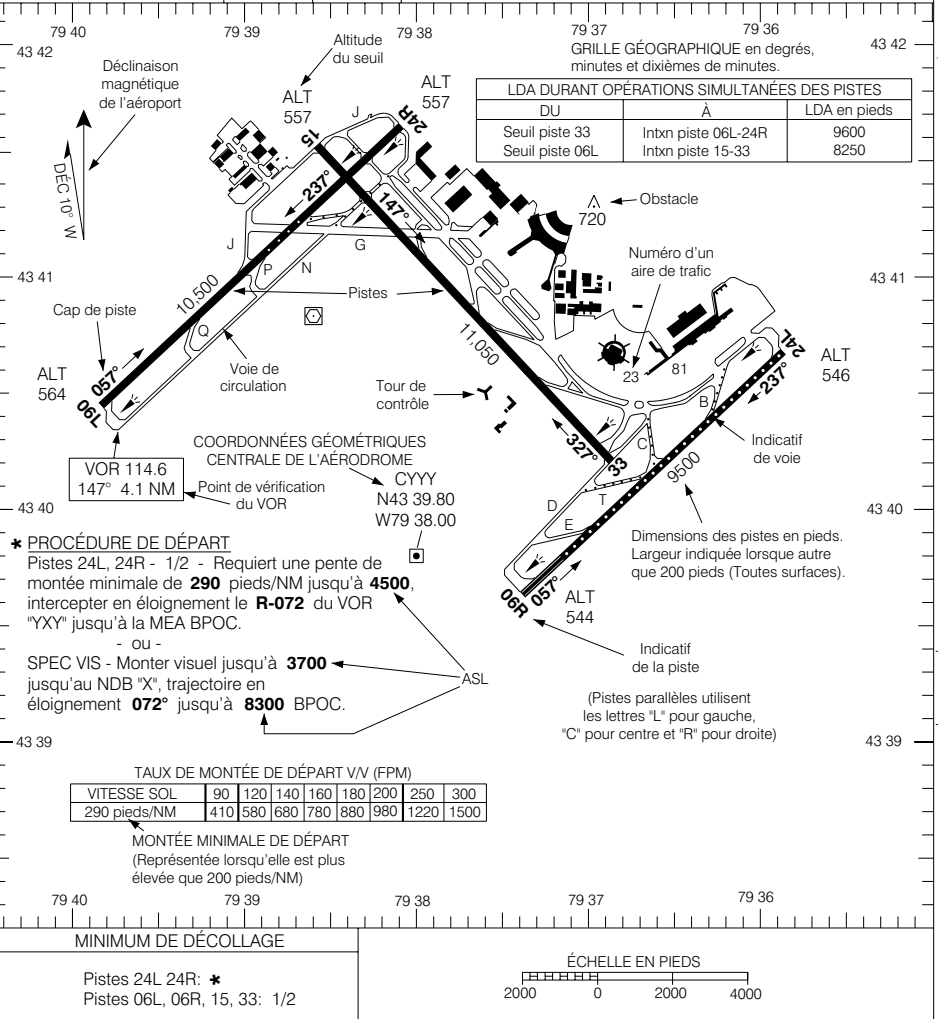
CARTE D'AÉRODROME

Géomatique Canada

VOT 114.8	ATIS 114.8 (Fr) 265.6 114.5 (Ang) 326.3	CLNC DEL 121.3	AIRE DE TRAFIC 122.4	SOL 121.9 275.8	TOUR 118.7 236.6	DÉP 119.9 363.8
---------------------	--	--------------------------	--------------------------------	------------------------------	-------------------------------	------------------------------

Les UNITÉS DE COMMUNICATION dotés de FRÉQUENCES PRINCIPALES sont indiqués de gauche à droite dans l'ordre d'utilisation prévu au départ. ● indique fonctionnement à heures limitées. Consulter le Supplément de vol Canada pour les heures d'opération et la liste des fréquences disponibles.

DISTANCES DÉCLARÉES	06L	24R	
TORA	10,500	10,500	← TORA - Longueur de roulement utilisable au décollage
TODA	11,300	11,500	← TODA - Distance de décollage utilisable
ASDA	10,500	10,500	← ASDA - Distance accélération-arrêt utilisable
LDA	10,500	10,500	← LDA - Distance d'atterrissage utilisable



© 2001 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada: © 2001 NAV CANADA

CARTE D'AÉRODROME

LÉGENDE DES CARTES D'AÉRODROME

VAL 1 NOV 01 CHANGEMENT: Coord géométriques de l'A/D ajoutées

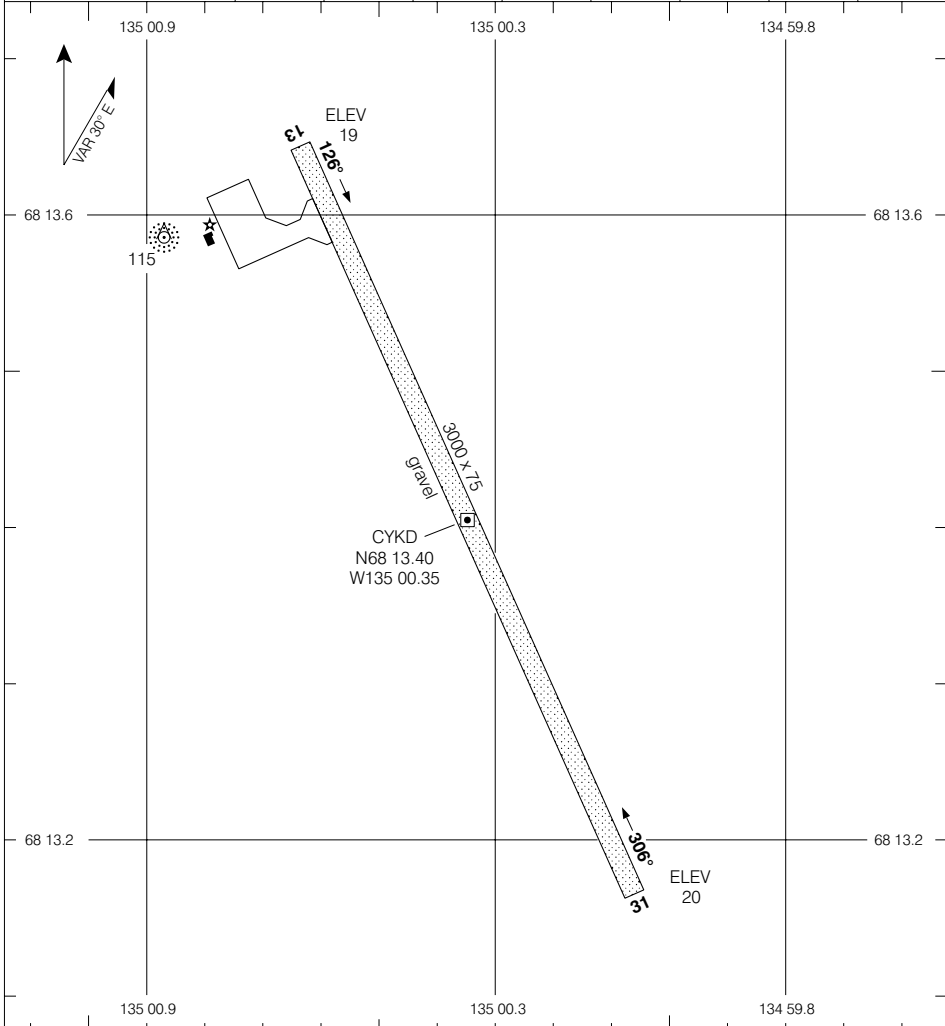


AERODROME CHART

Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES		13	31						
TORA		3000	3000						
TODA		3200	3200						
ASDA		3000	3000						
LDA		3000	3000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13, 31: 1/2	500 0 500

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART (DND) Geomatics Canada

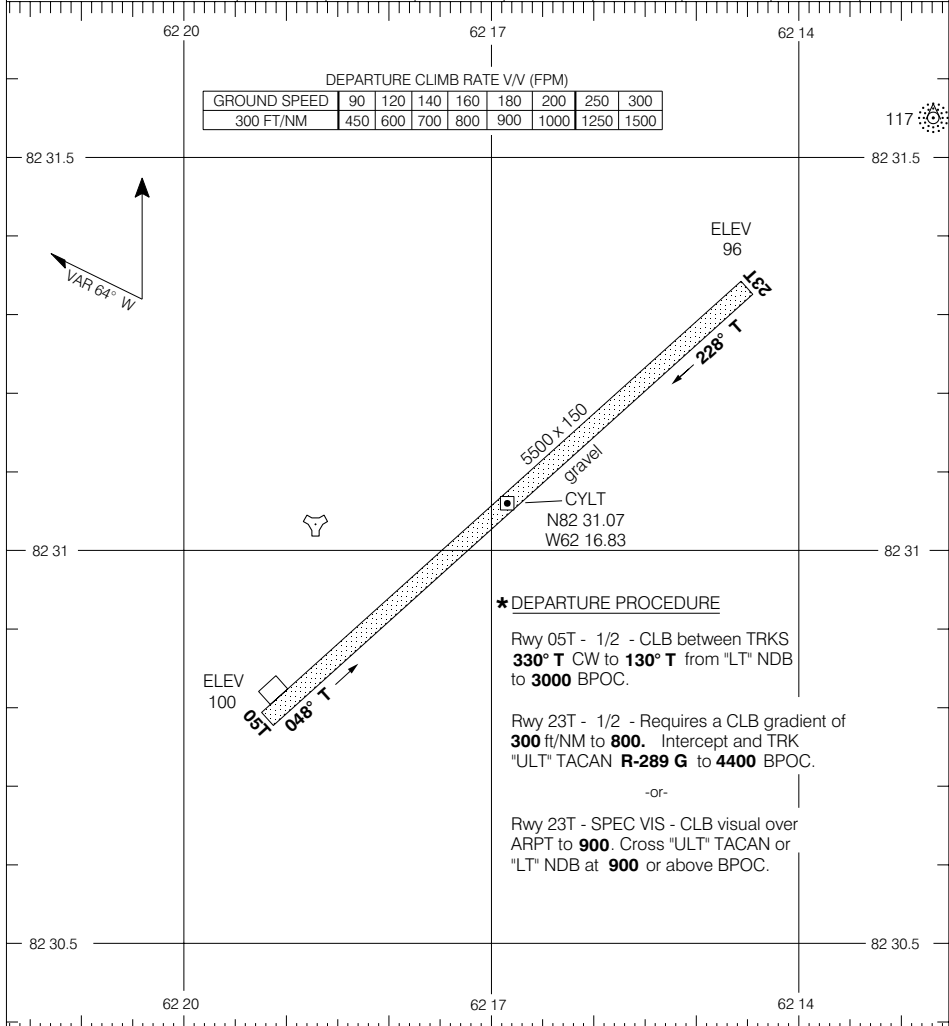
**No control. Contact ALERT RADIO on 5680 or 126.7
(available on 3 hrs notice from RESOLUTE or THULE)
within 15 mins of ETA and prior to descent. Report intentions.**

DECLARED DISTANCES

	05T	23T					
TORA	5500	5500					
TODA	5500	5500					
ASDA	5500	5500					
LDA	5500	5500					

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
300 FT/NM	450	600	700	800	900	1000	1250	1500



*** DEPARTURE PROCEDURE**

Rwy 05T - 1/2 - CLB between TRKS
330° T CW to 130° T from "LT" NDB
to **3000 BPOC**.

Rwy 23T - 1/2 - Requires a CLB gradient of
300 ft/NM to 800. Intercept and TRK
"ULT" TACAN **R-289 G** to **4400 BPOC**.

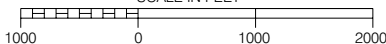
-or-

Rwy 23T - SPEC VIS - CLB visual over
ARPT to **900**. Cross "ULT" TACAN or
"LT" NDB at **900** or above BPOC.

TAKE-OFF MINIMA

Rwys 05T, 23T: *

SCALE IN FEET



AERODROME CHART (DND)

EFF 19 FEB 04

CHANGE: A/D Mag Var

ALERT NU

ALERT

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

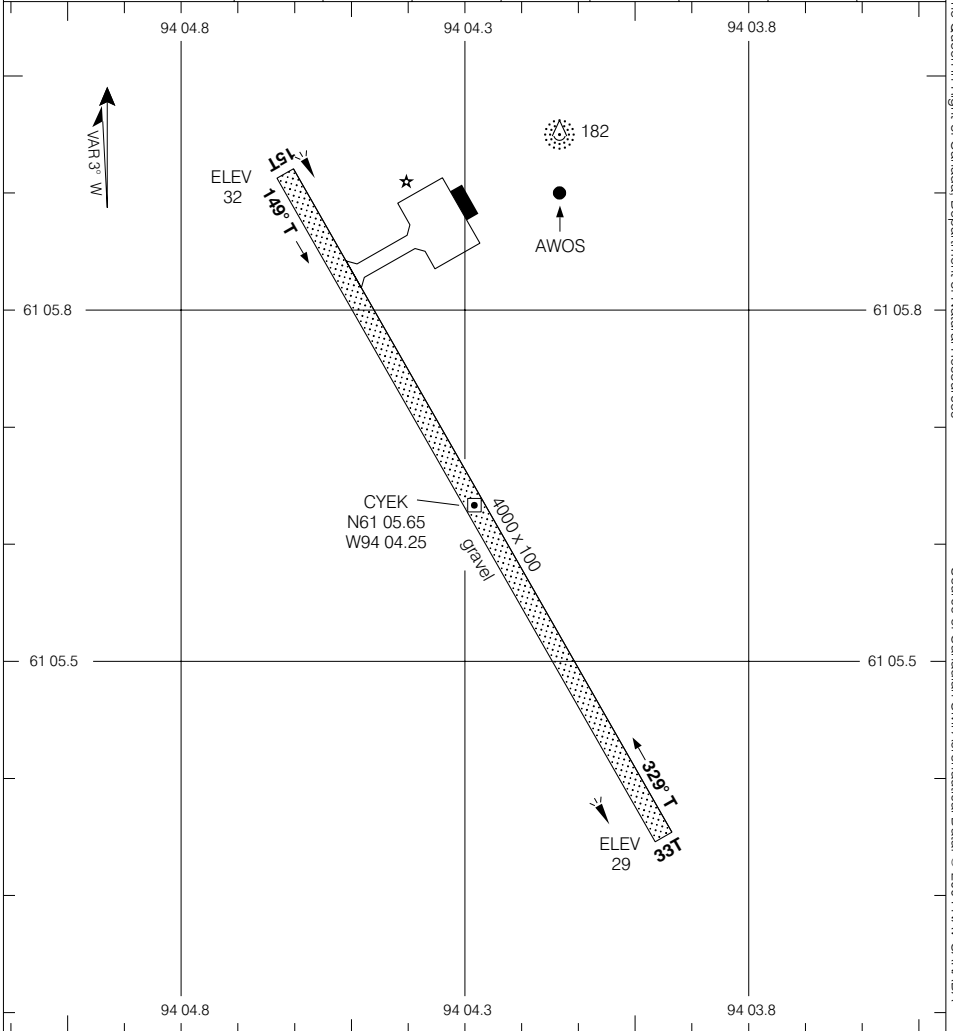


AERODROME CHART

Geomatics Canada

<p>AWOS 128.7</p>	<p>APRT RADIO 122.1 (MF 5 NM) O/T TFC 122.1</p>
-------------------------------------	--

DECLARED DISTANCES	15T	33T						
TORA	4000	4000						
TODA	5000	4500						
ASDA	4000	4000						
LDA	4000	4000						



<p>TAKE-OFF MINIMA</p> <p>Rwys 15T, 33T: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

AERODROME CHART
EFF 19 FEB 04

CHANGE: A/D Mag Var

ARVIAT NU
ARVIAT
NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

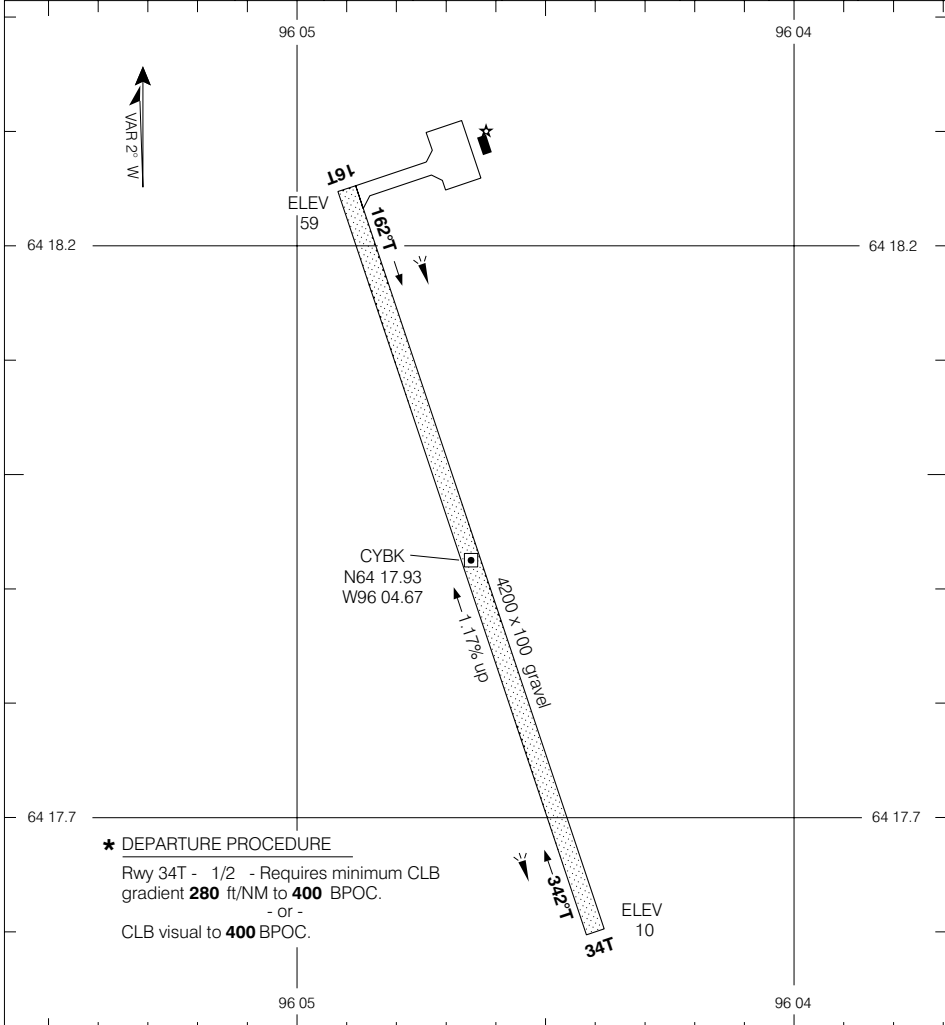
APRT RADIO
122.1 (MF 5 NM)

DECLARED DISTANCES

	16T	34T					
TORA	4200	4200					
TODA	5200	4200					
ASDA	4200	4200					
LDA	4200	4200					

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



*** DEPARTURE PROCEDURE**
Rwy 34T - 1/2 - Requires minimum CLB gradient **280** ft/NM to **400** BPOC.
- or -
CLB visual to **400** BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwy 16T: 1/2 Rwy 34T: *	1000 0 1000

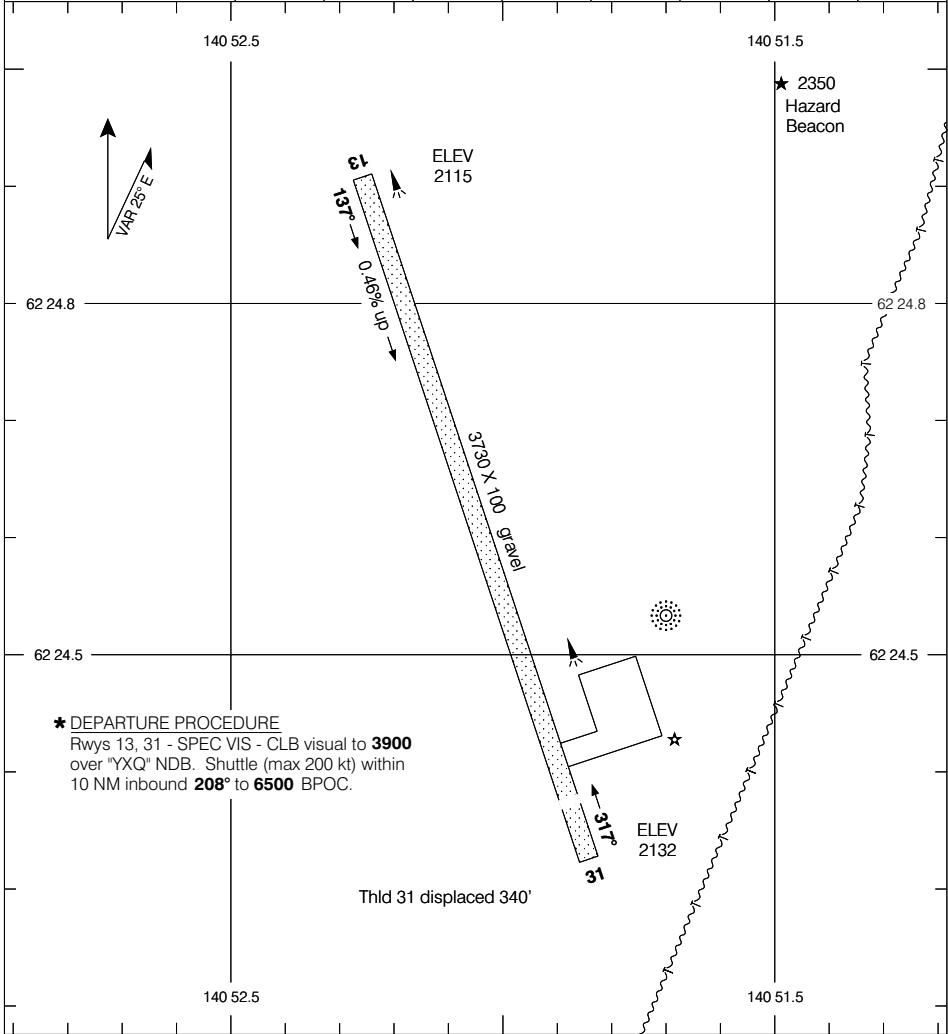


AERODROME CHART

Geomatics Canada

<p>APRT RDO 122.1 (MF 5 NM) O/T TFC 122.1</p>	<p>DEP WHITEHORSE RADIO (RCO) 126.7</p>
--	--

DECLARED DISTANCES	13	31						
TORA	3730	3730						
TODA	3930	3930						
ASDA	3730	3730						
LDA	3730	3390						



<p>TAKE-OFF MINIMA</p> <p>Rwys 13, 31: ★</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



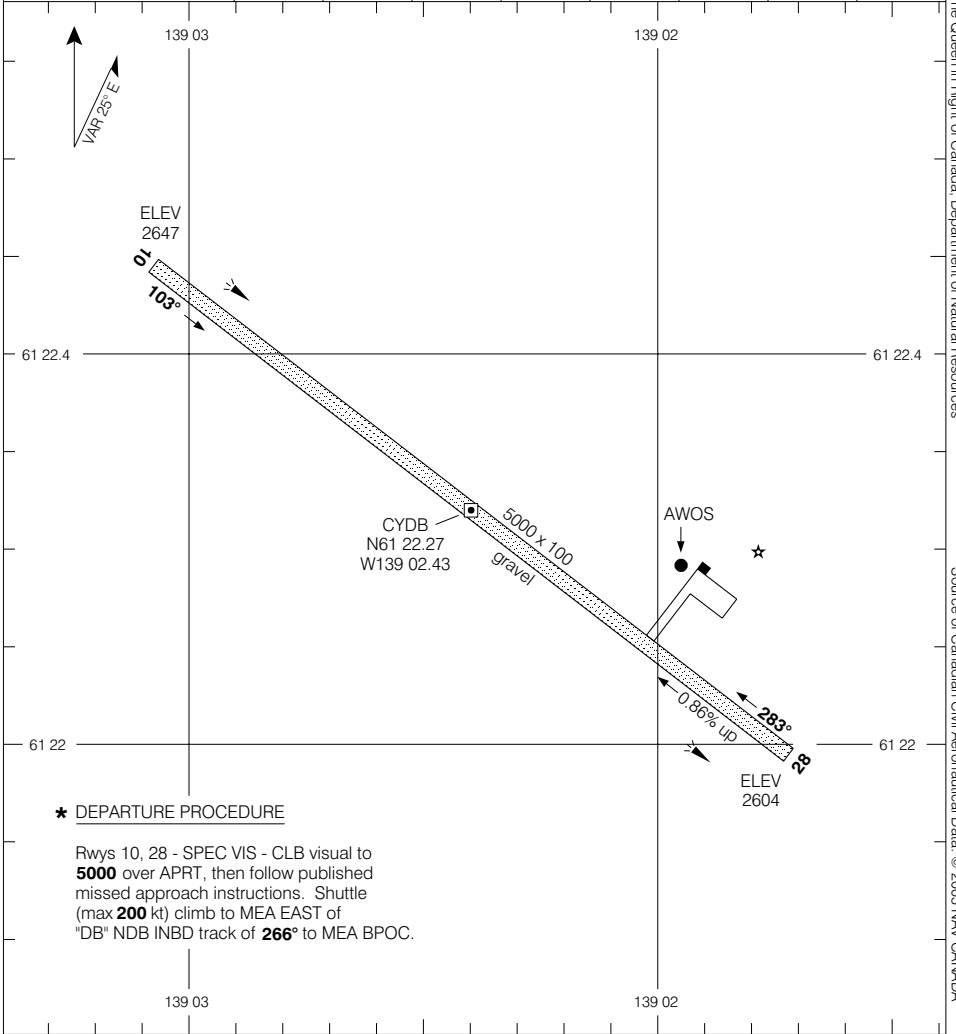
AERODROME CHART

Geomatics Canada

BURWASH YUKON TERRITORY

AWOS 128.7	APRT RADIO 122.1 (MF 5 NM) O/T TFC 122.1	DEP WHITEHORSE RADIO(RCO) 126.7
----------------------	---	---

DECLARED DISTANCES	10	28						
	TORA	5000	5000					
TODA	5500	5500						
ASDA	5000	5000						
LDA	5000	5000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10; 28: *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



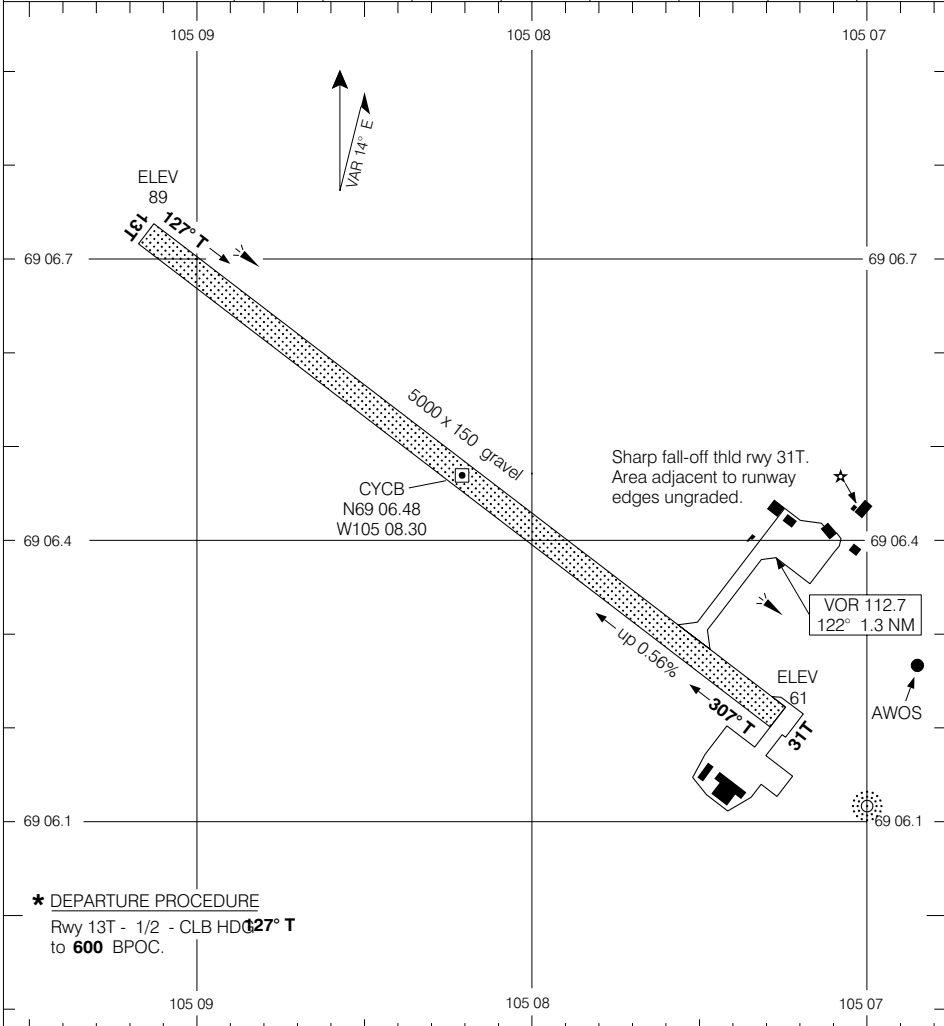
AERODROME CHART

Geomatics Canada

APRT RDO
122.1 (MF 5 NM)

DECLARED DISTANCES

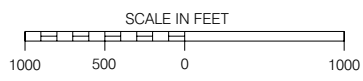
	13T	31T						
TORA	5000	5000						
TODA	5200	5200						
ASDA	5000	5000						
LDA	5000	5000						



*** DEPARTURE PROCEDURE**
Rwy 13T - 1/2 - CLB HDG **127° T**
to **600** BPOC.

TAKE-OFF MINIMA

Rwy 31T:	1/2
Rwy 13T:	*



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

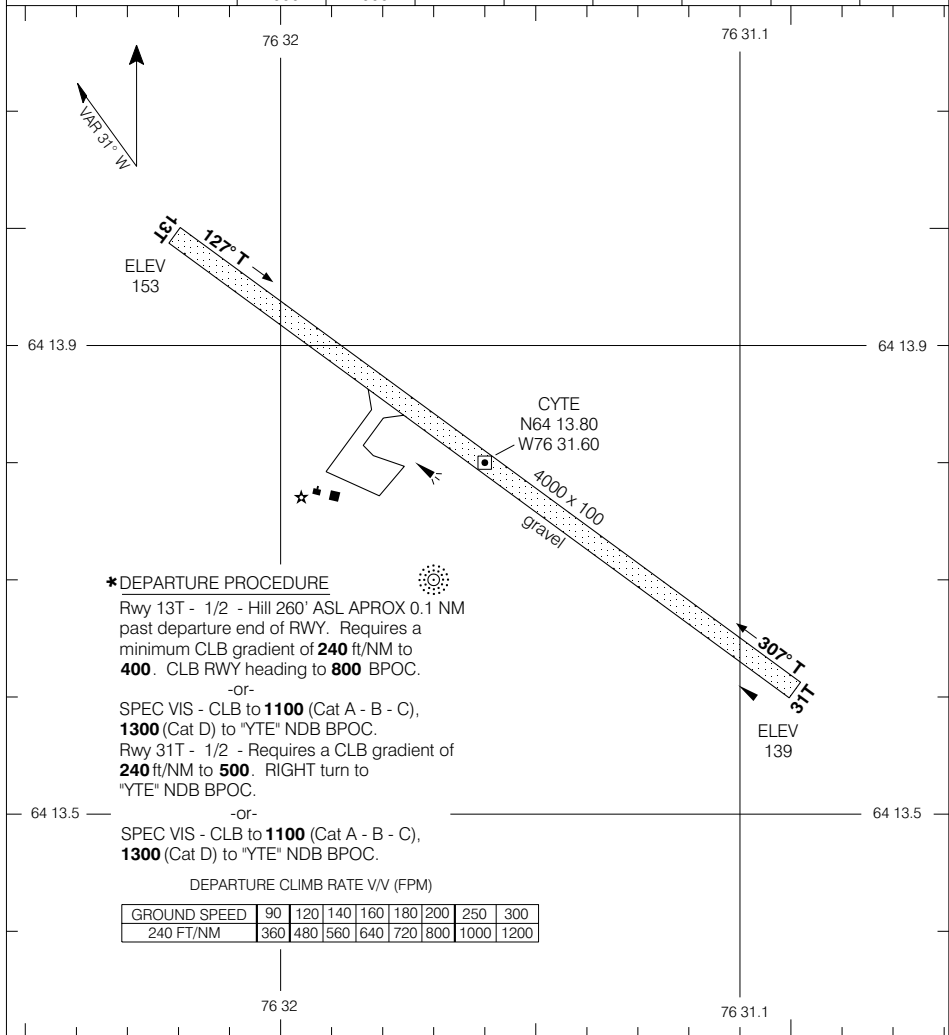


AERODROME CHART

Geomatics Canada

AWOS 128.7	APRT RADIO 122.1 (MF 5 NM)
-----------------------------	---

DECLARED DISTANCES	13T	31T						
TORA	4000	4000						
TODA	4000	5000						
ASDA	4000	4000						
LDA	4000	4000						



***DEPARTURE PROCEDURE**

Rwy 13T - 1/2 - Hill 260' ASL APPROX 0.1 NM past departure end of RWY. Requires a minimum CLB gradient of **240** ft/NM to **400**. CLB RWY heading to **800** BPOC.

-or-

SPEC VIS - CLB to **1100** (Cat A - B - C), **1300** (Cat D) to "YTE" NDB BPOC.

Rwy 31T - 1/2 - Requires a CLB gradient of **240** ft/NM to **500**. RIGHT turn to "YTE" NDB BPOC.

-or-

SPEC VIS - CLB to **1100** (Cat A - B - C), **1300** (Cat D) to "YTE" NDB BPOC.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
240 FT/NM	360	480	560	640	720	800	1000	1200

TAKE-OFF MINIMA	
-----------------	--

Rwys 13T; 31T: *	SCALE IN FEET
------------------	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

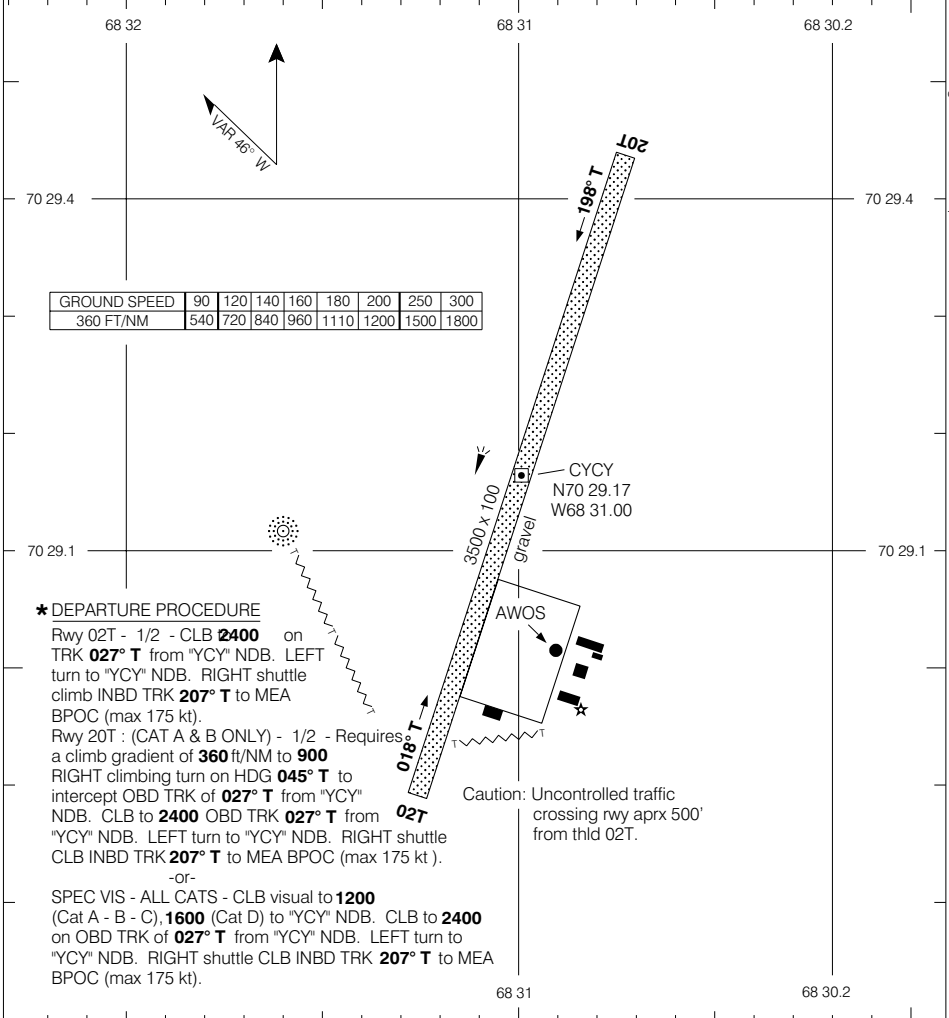


AERODROME CHART

Geomatics Canada

AWOS 124.6	APRT RADIO 122.1 (MF 5 NM)
-----------------------------	---

DECLARED DISTANCES	02T	20T					
TORA	3500	3500					
TODA	4500	4500					
ASDA	3500	3500					
LDA	3500	3500					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 02T; 20T: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

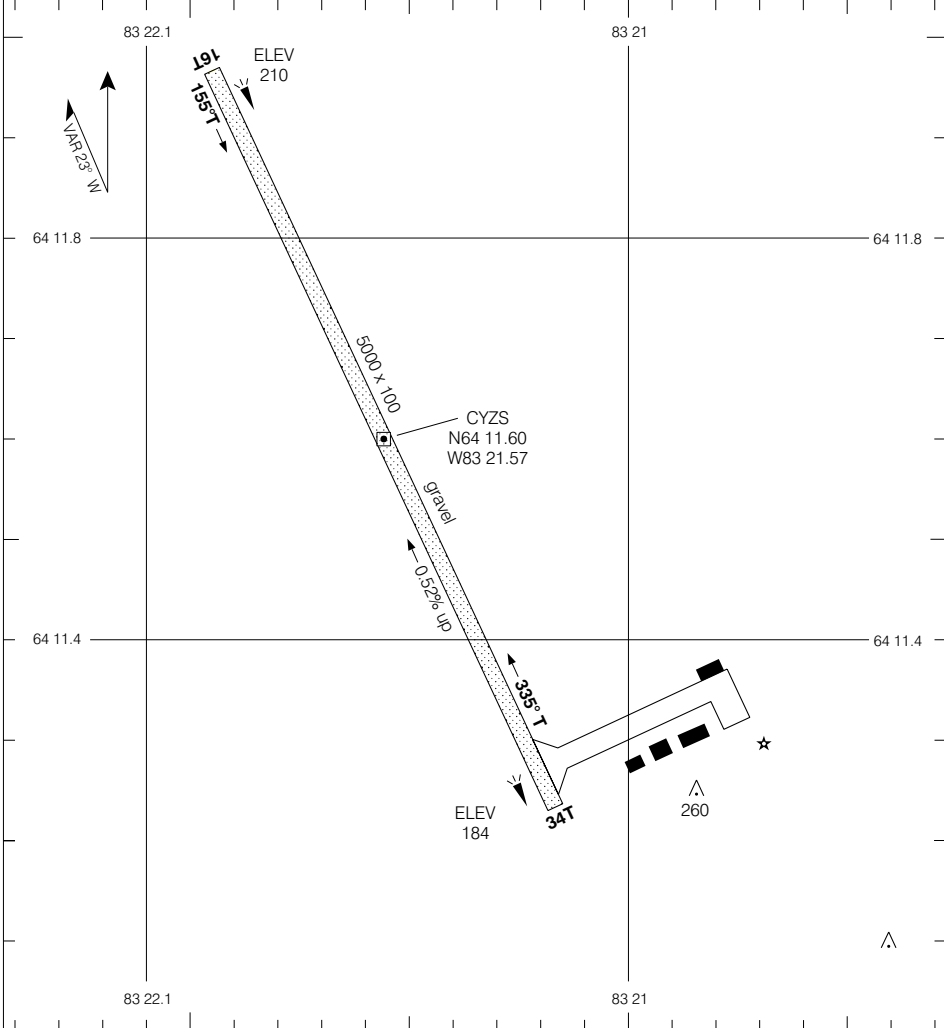
APRT RADIO
122.1 (MF 5 NM)

DECLARED DISTANCES

	16T	34T					
TORA	5000	5000					
TODA	6000	6000					
ASDA	5000	5000					
LDA	5000	5000					

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



TAKE-OFF MINIMA

Rwys 16T; 34T: 1/2

SCALE IN FEET



AERODROME CHART

EFF 19 FEB 04

CHANGE: A/D Mag Var

CORAL HARBOUR NU
CORAL HARBOUR

NAD83



AERODROME CHART

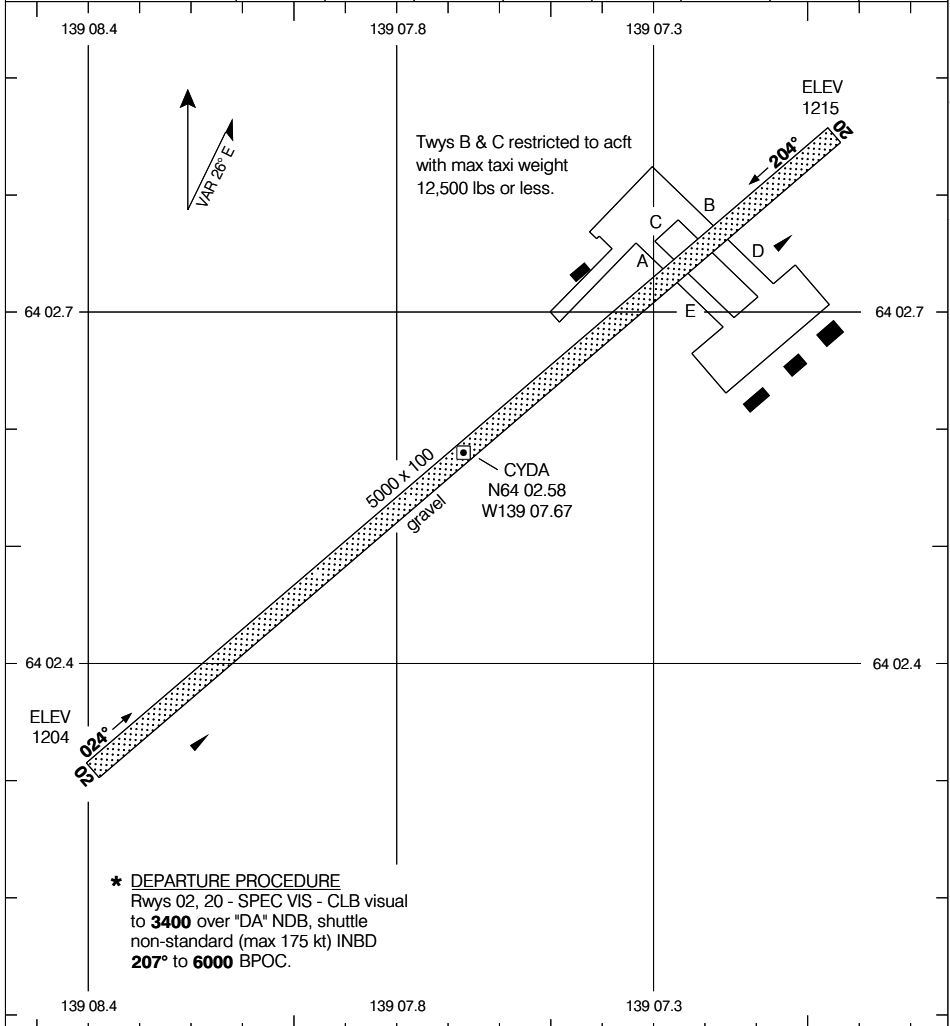
APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DEP
WHITEHORSE RDO (RCO)
126.7

DECLARED DISTANCES

	02	20						
TORA	5000	5000						
TODA	5200	5200						
ASDA	5000	5000						
LDA	5000	5000						

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

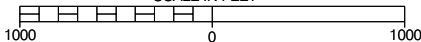


Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 02; 20: *

SCALE IN FEET



AERODROME CHART

CHANGE: DEP comm box

DAWSON YUKON TERRITORY

EFF 17 MAR 05

DAWSON



AERODROME CHART

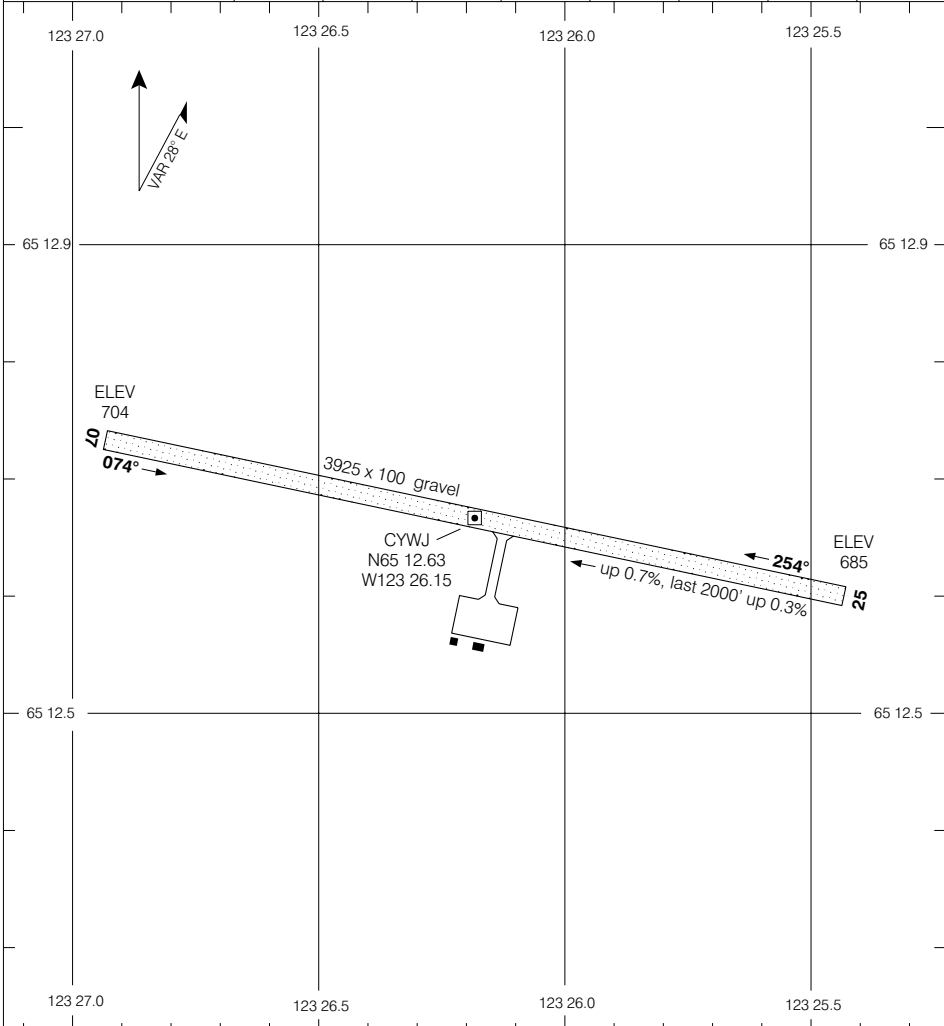
Geomatics Canada

APRT
122.1 (MF 5 NM)
O/T TFC 122.1

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

DECLARED DISTANCES	07	25						
	TORA	3925	3925					
TODA	4925	4925						
ASDA	3925	3925						
LDA	3925	3925						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 07; 25 : 1/2	1000 0 1000



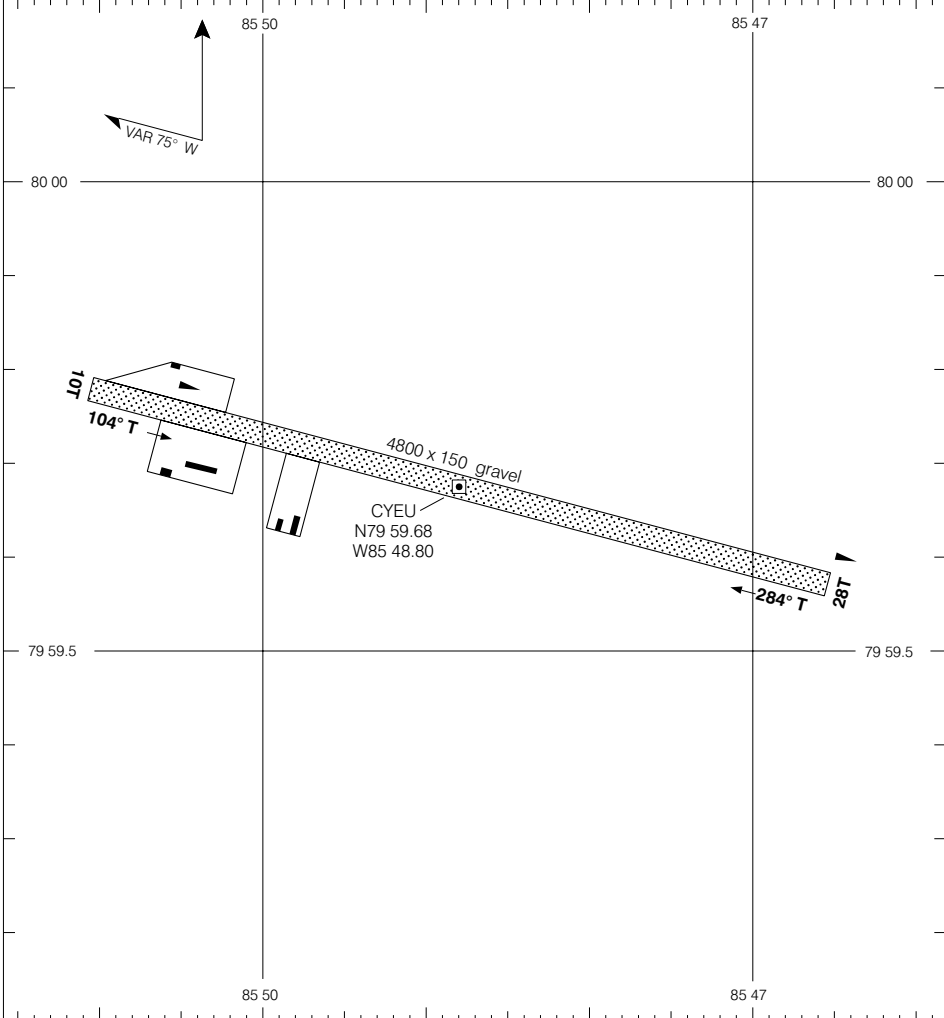
AERODROME CHART

Geomatics Canada

UNICOM
122.8 (ATF 5 NM)
O/T TFC 122.8

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES		10T	28T					
TORA		4800	4800					
TODA		—	—					
ASDA		4800	4800					
LDA		4800	4800					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10T, 28T: NOT ASSESSED	1000 0 1000 2000



AERODROME CHART

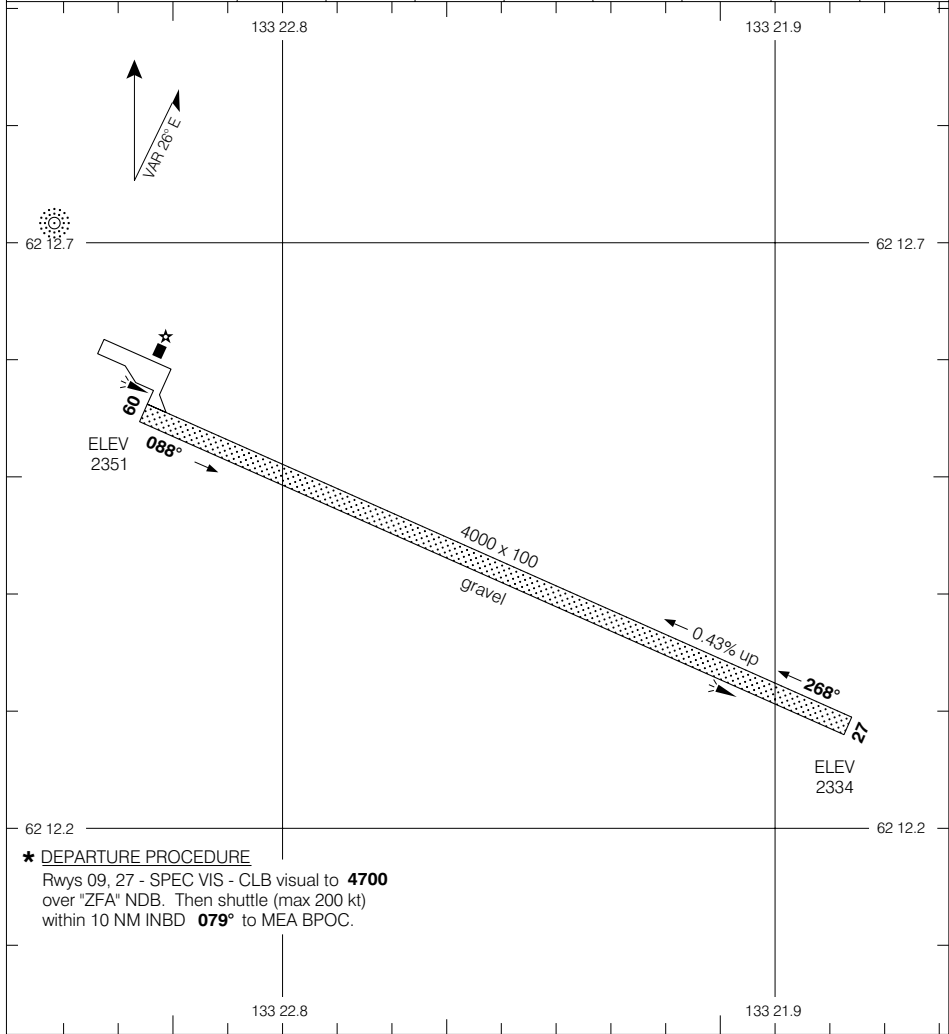
Geomatics Canada

FARO YUKON TERRITORY

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DEP
WHITEHORSE RADIO(RCO)
126.7

DECLARED DISTANCES	09	27						
	TORA	4000	4000					
TODA	4200	4200						
ASDA	4000	4000						
LDA	4000	4000						



*** DEPARTURE PROCEDURE**
Rwys 09, 27 - SPEC VIS - CLB visual to **4700**
over "ZFA" NDB. Then shuttle (max 200 kt)
within 10 NM INBD **079°** to MEA BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 09, 27: *	1000 500 0 1000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

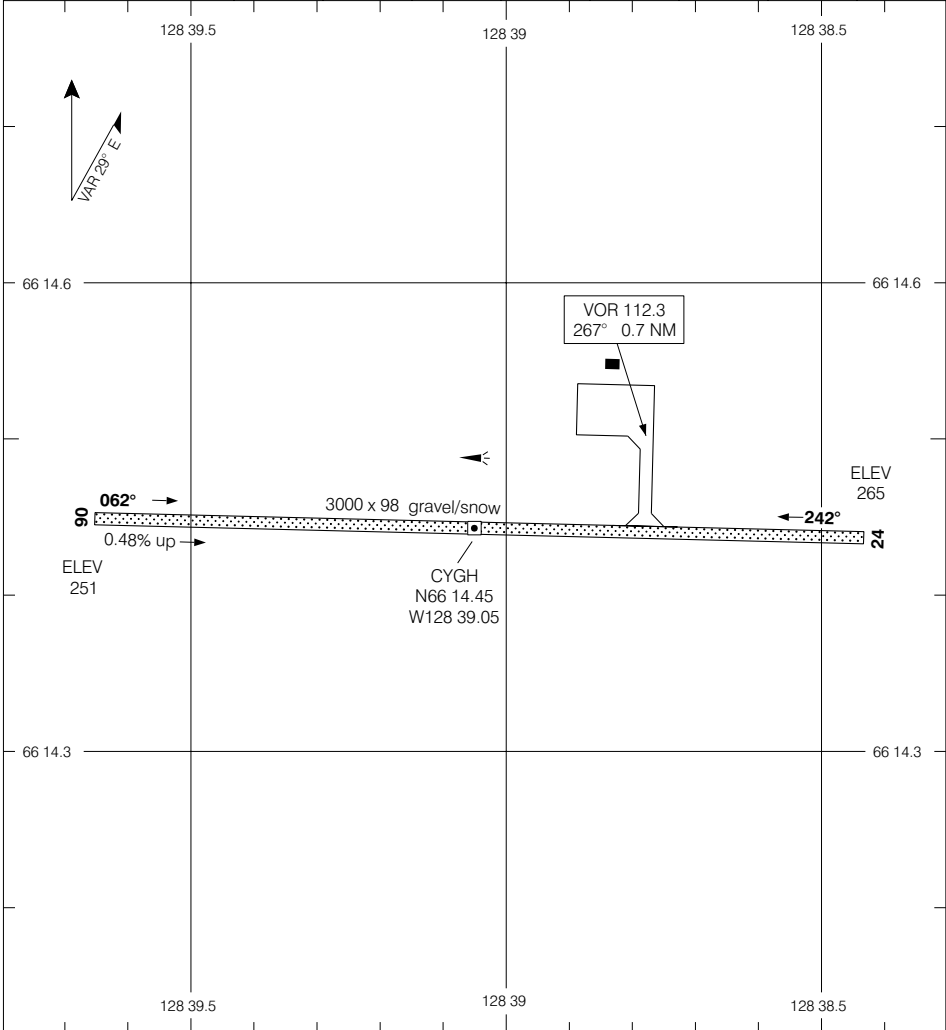
Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	06	24					
TORA	3000	3000					
TODA	3200	3200					
ASDA	3000	3000					
LDA	3000	3000					

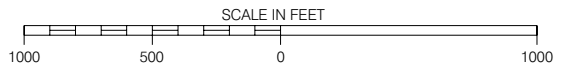
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 06; 24: 1/2



AERODROME CHART

CHANGE: Revised

FORT GOOD HOPE NT

EFF 12 MAY 05

FORT GOOD HOPE



AERODROME CHART

Geomatics Canada

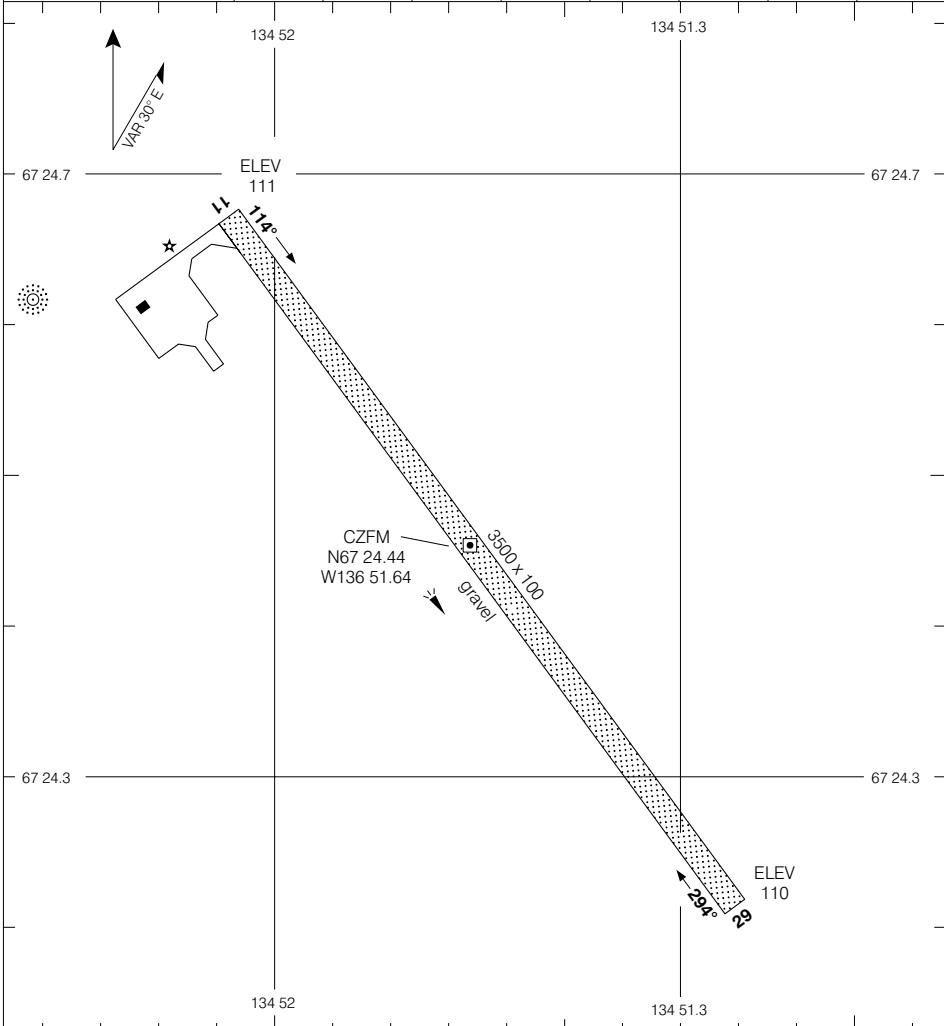
APRT RDO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	11	29					
TORA	3500	3500					
TODA	4090	4500					
ASDA	3500	3500					
LDA	3500	3500					

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



TAKE-OFF MINIMA	<p>SCALE IN FEET</p>
Rwys 11; 29: 1/2	

AERODROME CHART

EFF 7 JUL 05

CHANGE: A/D geometric centre coordinates

FORT McPHERSON NT
 FORT McPHERSON



AERODROME CHART

Geomatics Canada

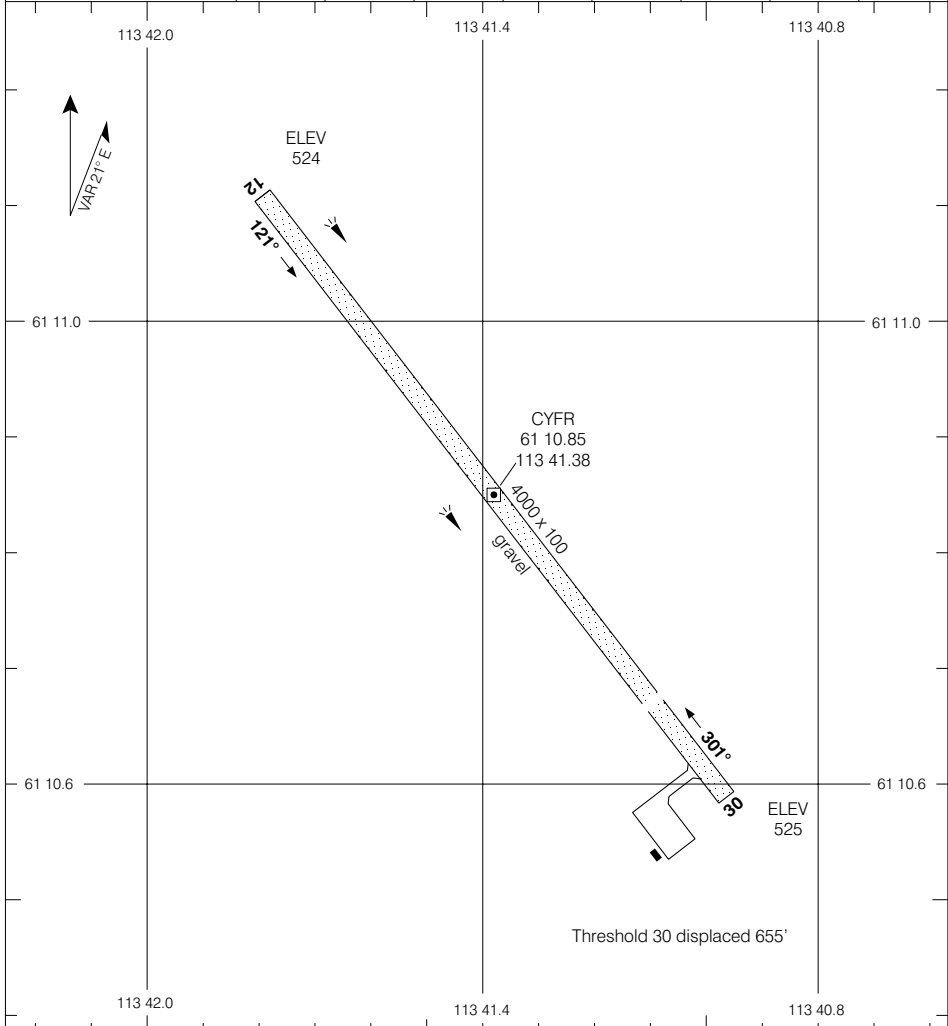
APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	12	30						
TORA	4000	4000						
TODA	5000	5000						
ASDA	4000	4000						
LDA	4000	3345						

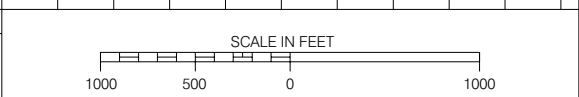
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



TAKE-OFF MINIMA

Rwys 12; 30: 1/2



AERODROME CHART

EFF 10 JUN 04

CHANGE: Geometric Centre added

FORT RESOLUTION NT
FORT RESOLUTION

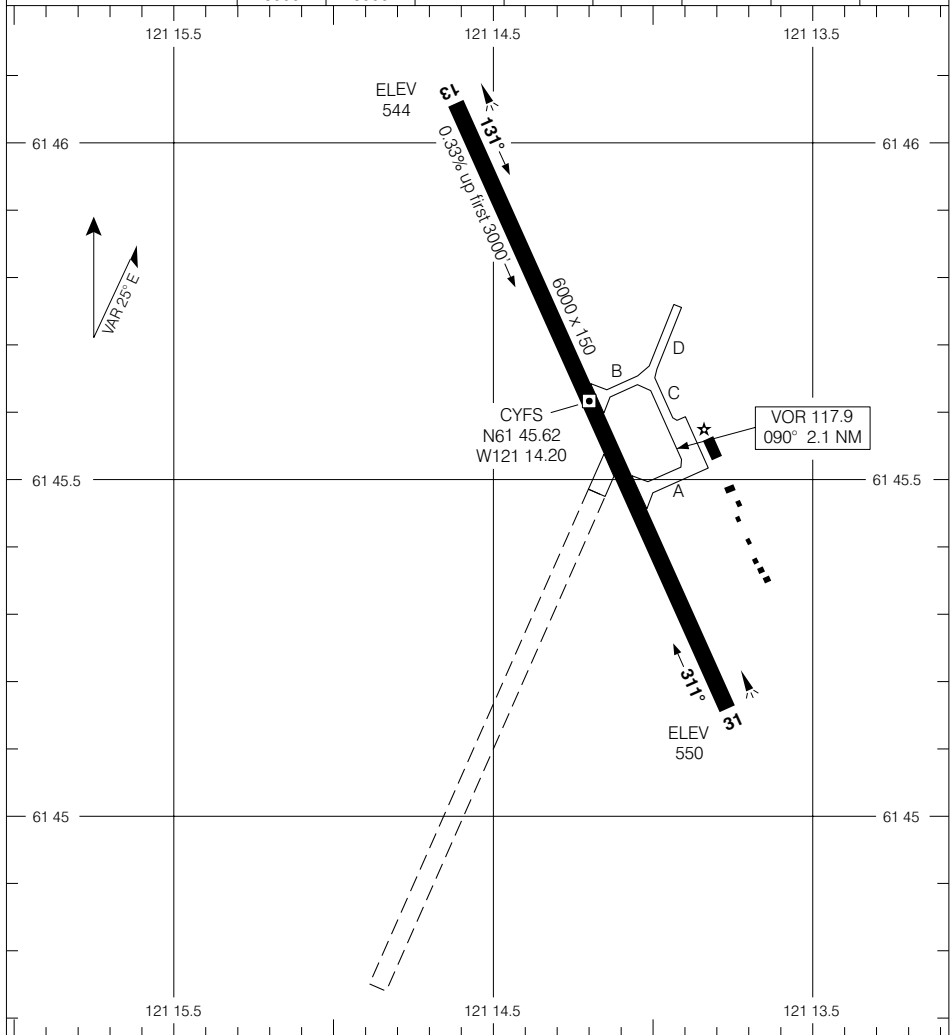


AERODROME CHART

Geomatics Canada

APRT RADIO 122.2 (MF 15 NM)	DEP YELLOWKNIFE RADIO(RCO) 126.7 296.6	PAL EDMONTON CENTRE 135.4
---------------------------------------	--	---

DECLARED DISTANCES	13	31				
	TORA	6000	6000			
TODA	6200	6200				
ASDA	6000	6000				
LDA	6000	6000				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13, 31: 1/2	

AERODROME CHART

EFF 12 MAY 05

CHANGE: Rwy gradient added

FORT SIMPSON NT
FORT SIMPSON
NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

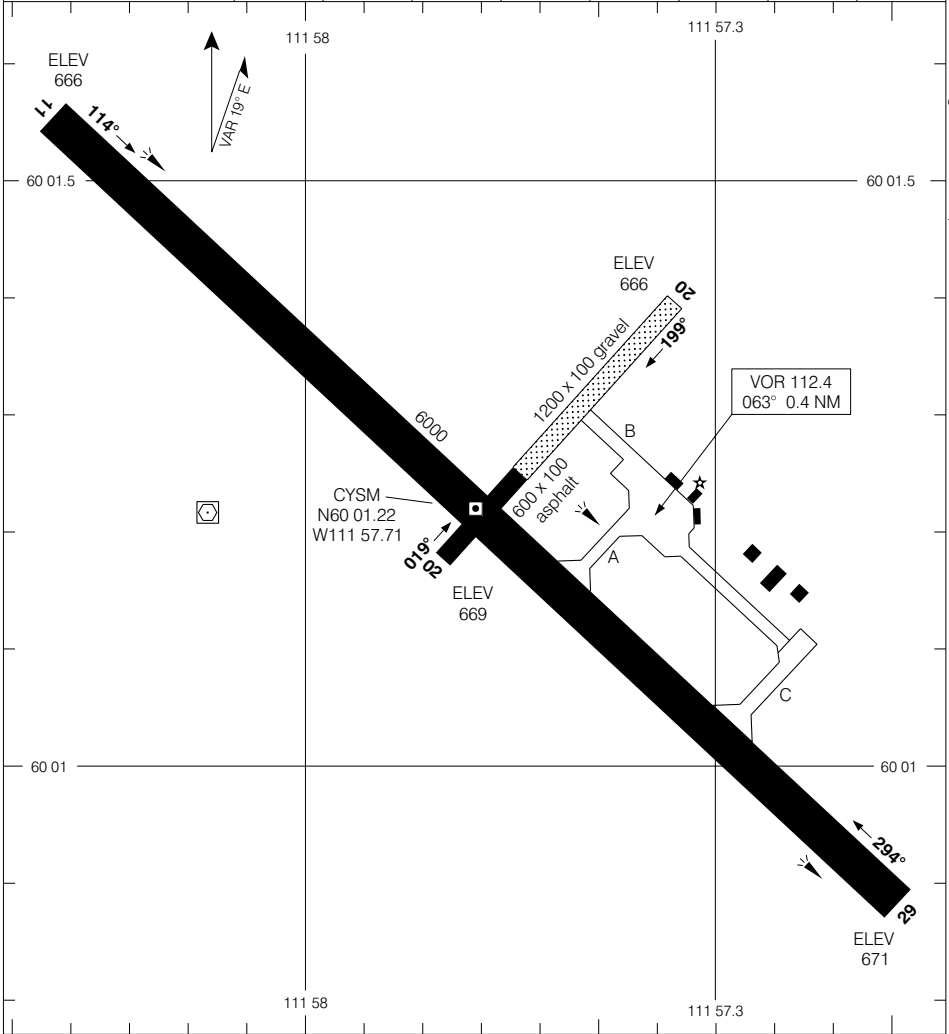


AERODROME CHART

Geomatics Canada

APRT RADIO 122.2 (MF 5 NM)	DEP YELLOWKNIFE RADIO(RCO) 123.55 239.8
--------------------------------------	---

DECLARED DISTANCES	02	20	11	29				
TORA	1800	1800	6000	6000				
TODA	2800	2800	7000	7000				
ASDA	1800	1800	6000	6000				
LDA	1800	1800	6000	6000				



<p>TAKE-OFF MINIMA</p> <p>All Rwys: 1/2</p>	<p>SCALE IN FEET</p>
---	----------------------

AERODROME CHART

EFF 12 MAY 05 CHANGE: Threshold elevations, TODA

FORT SMITH NT
FORT SMITH
NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

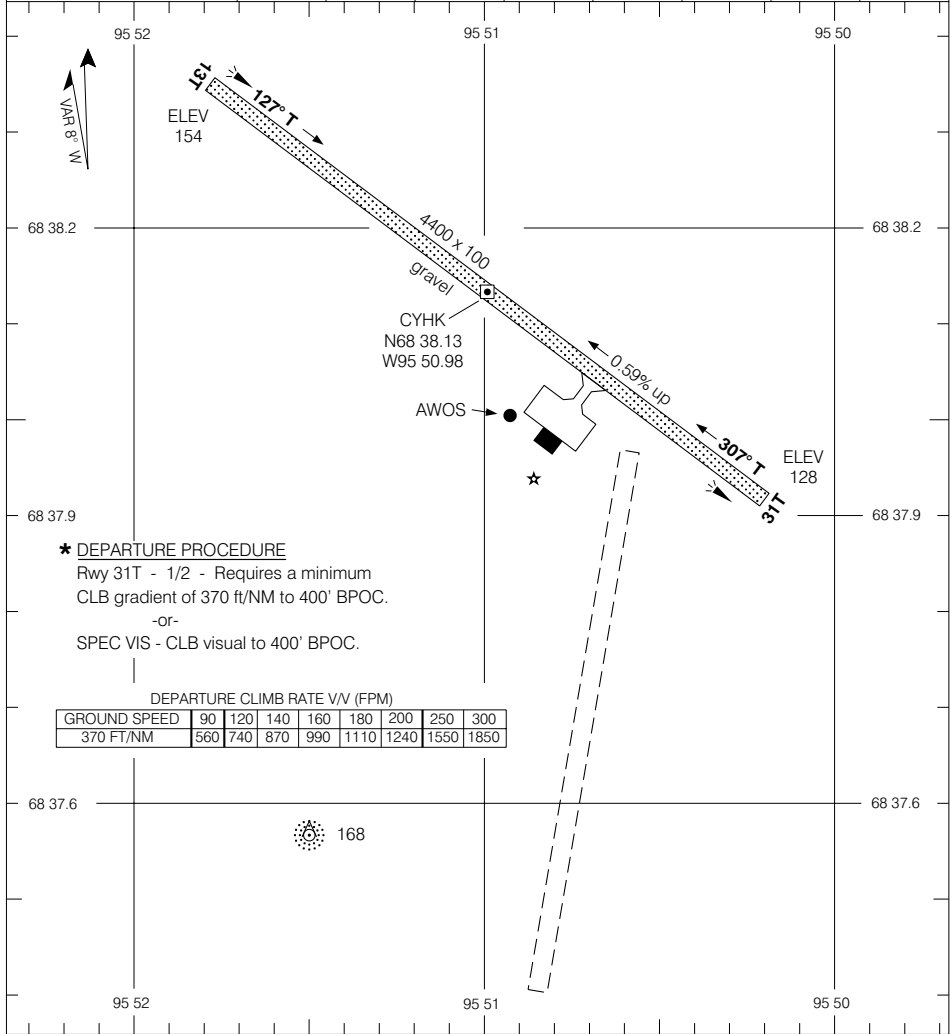


AERODROME CHART

Geomatics Canada

AWOS 128.7	APRT RADIO 122.1 (MF 5 NM) O/T TFC 122.1
----------------------	---

DECLARED DISTANCES	13T	31T				
TORA	_____	_____				
TODA	_____	_____				
ASDA	_____	_____				
LDA	_____	_____				



*** DEPARTURE PROCEDURE**
Rwy 31T - 1/2 - Requires a minimum
CLB gradient of 370 ft/NM to 400' BPOC.
-or-
SPEC VIS - CLB visual to 400' BPOC.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
370 FT/NM	560	740	870	990	1110	1240	1550	1850

TAKE-OFF MINIMA Rwy 13T: 1/2 Rwy 31T: *	SCALE IN FEET
--	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

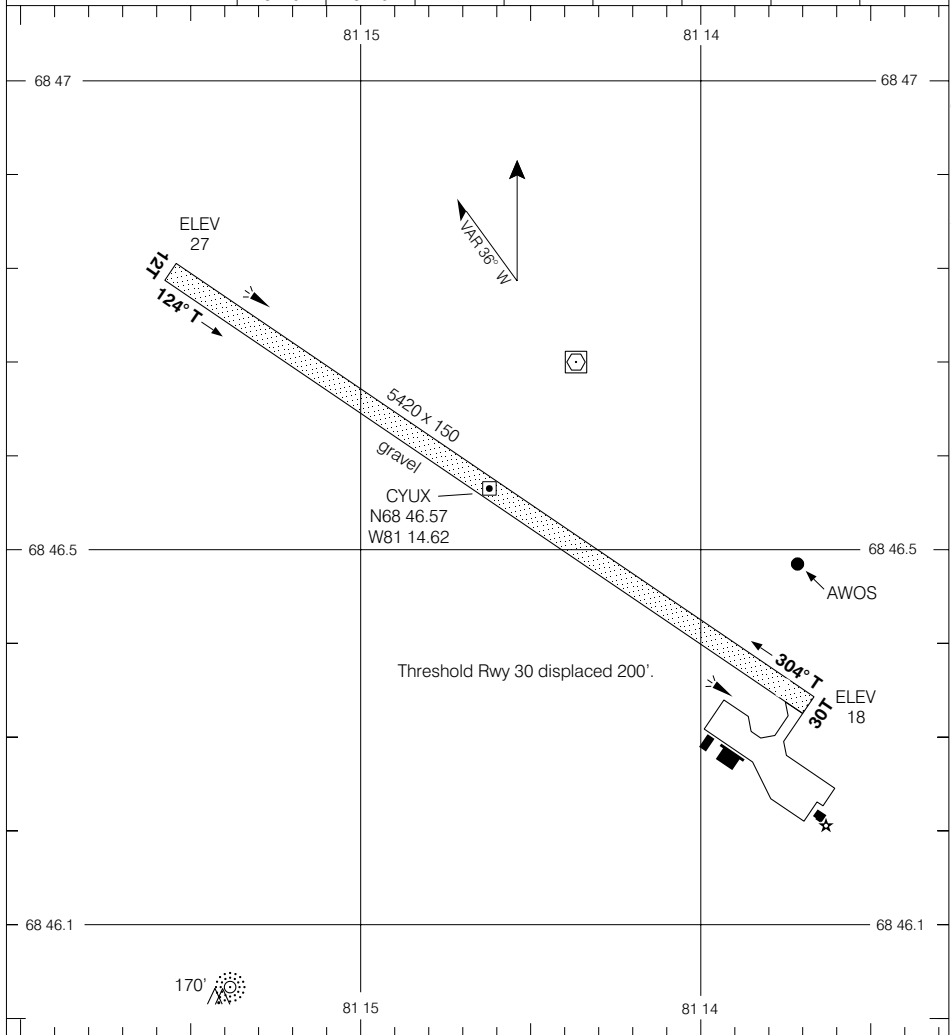


AERODROME CHART

Geomatics Canada

<p>AWOS 128.7</p>	<p>APRT RADIO 122.2 (MF 5 NM) O/T TFC 122.2</p>
-------------------------------------	--

DECLARED DISTANCES	12T	30T						
TORA	5420	5420						
TODA	5620	6420						
ASDA	5420	5420						
LDA	5420	5220						



<p>TAKE-OFF MINIMA</p> <p>Rwys 12T; 30T: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

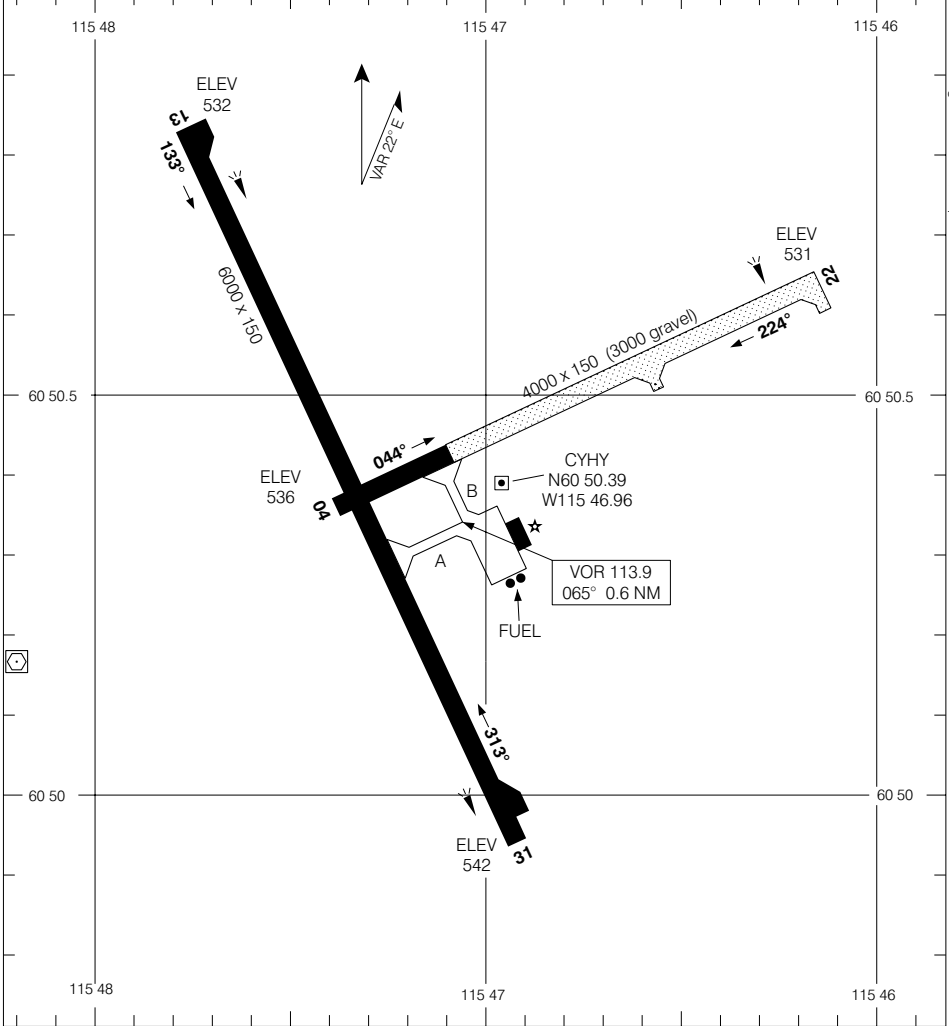


AERODROME CHART

Geomatics Canada

APRT RADIO 122.3 (MF 5 NM)	DEP YELLOWKNIFE RADIO (RCO) 126.7 296.2	PAL EDMONTON CENTRE 133.85
--------------------------------------	---	--

DECLARED DISTANCES	13	31	04	22			
	TORA	6000	6000	4000	4000		
TODA	7000	7000	5000	5000			
ASDA	6000	6000	4000	4000			
LDA	6000	6000	4000	4000			



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

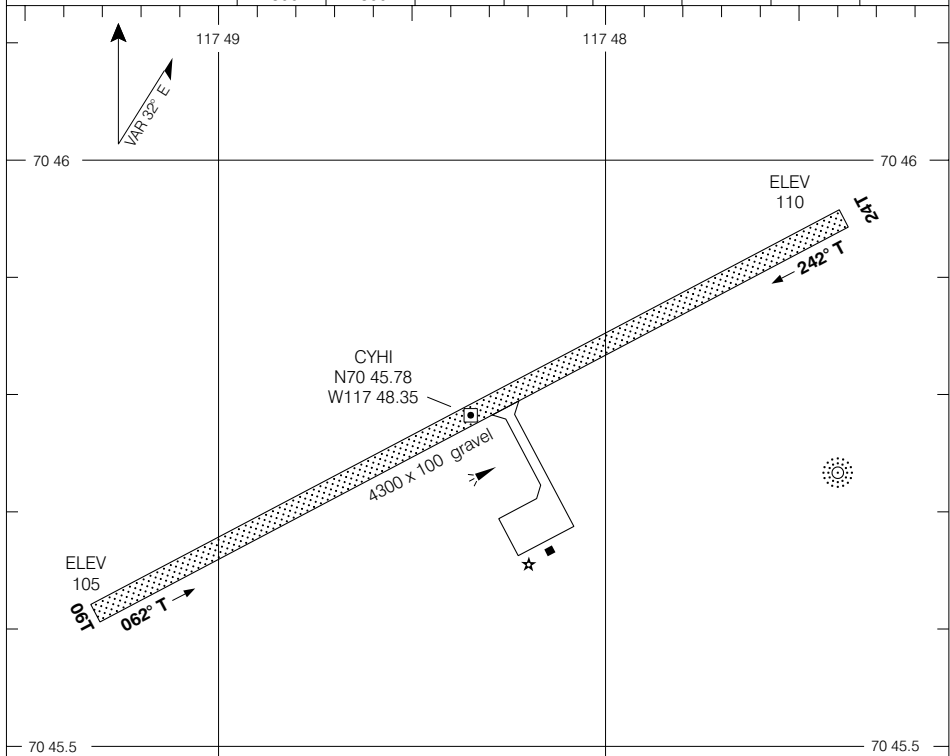
Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	06T	24T						
TORA	4300	4300						
TODA	5300	5300						
ASDA	4300	4300						
LDA	4300	4300						

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

*** DEPARTURE PROCEDURE**

Rwy 06T - 1/2 - Requires a minimum climb gradient of **310** ft/NM on HDG **062° T** to **800** BPOC.

- or -

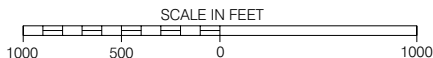
SPEC VIS - CLB visual to **1000** over aprt BPOC.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
310 FT/NM	470	620	730	830	930	1040	1300	1550

TAKE-OFF MINIMA

Rwy 06T: *****
Rwy 24T: 1/2



AERODROME CHART

EFF 19 FEB 04

CHANGE: A/D Mag Var

HOLMAN NT

HOLMAN

NAD83

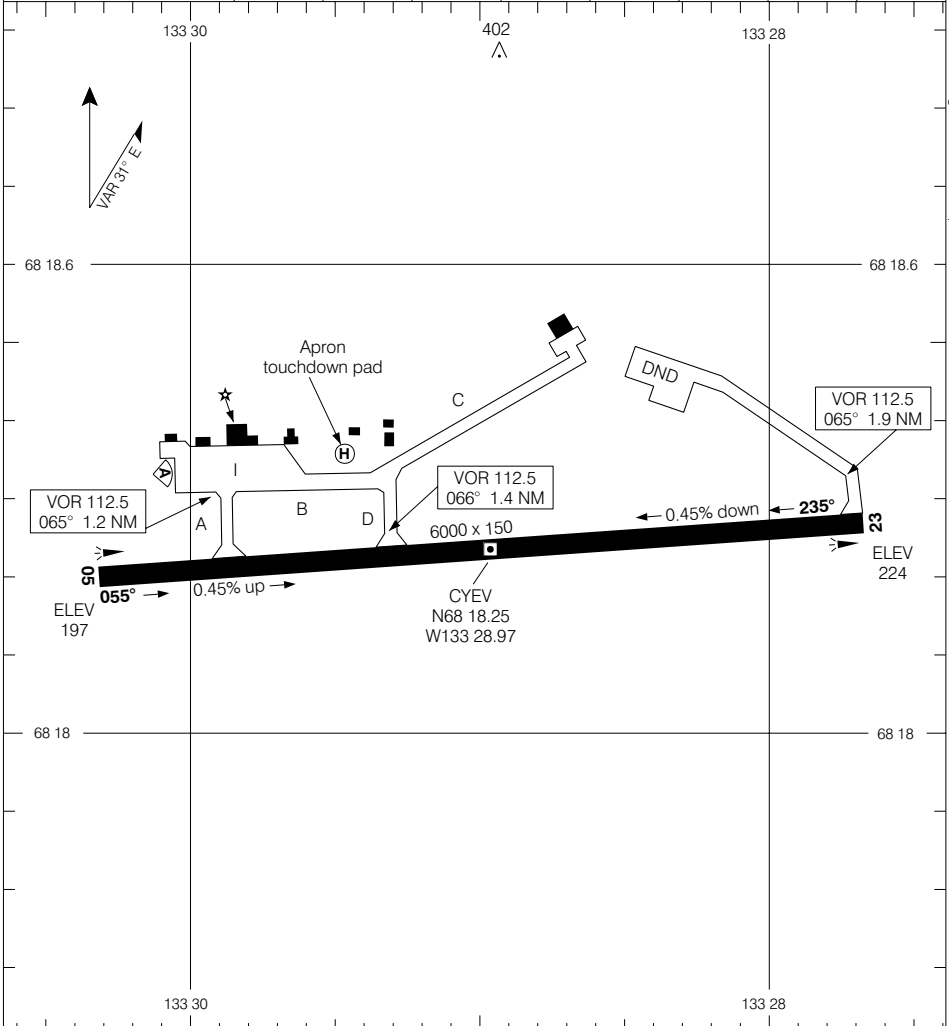


AERODROME CHART

Geomatics Canada

ATIS 128.5	RADIO 122.3 (MF 10 NM) 262.7	DEP EDMONTON CENTRE 132.4
----------------------	---	--

DECLARED DISTANCES	05	23						
	TORA	6000	6000					
TODA	7000	7000						
ASDA	6000	6000						
LDA	6000	6000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 05; 23: 1/2	1000 0 1000 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

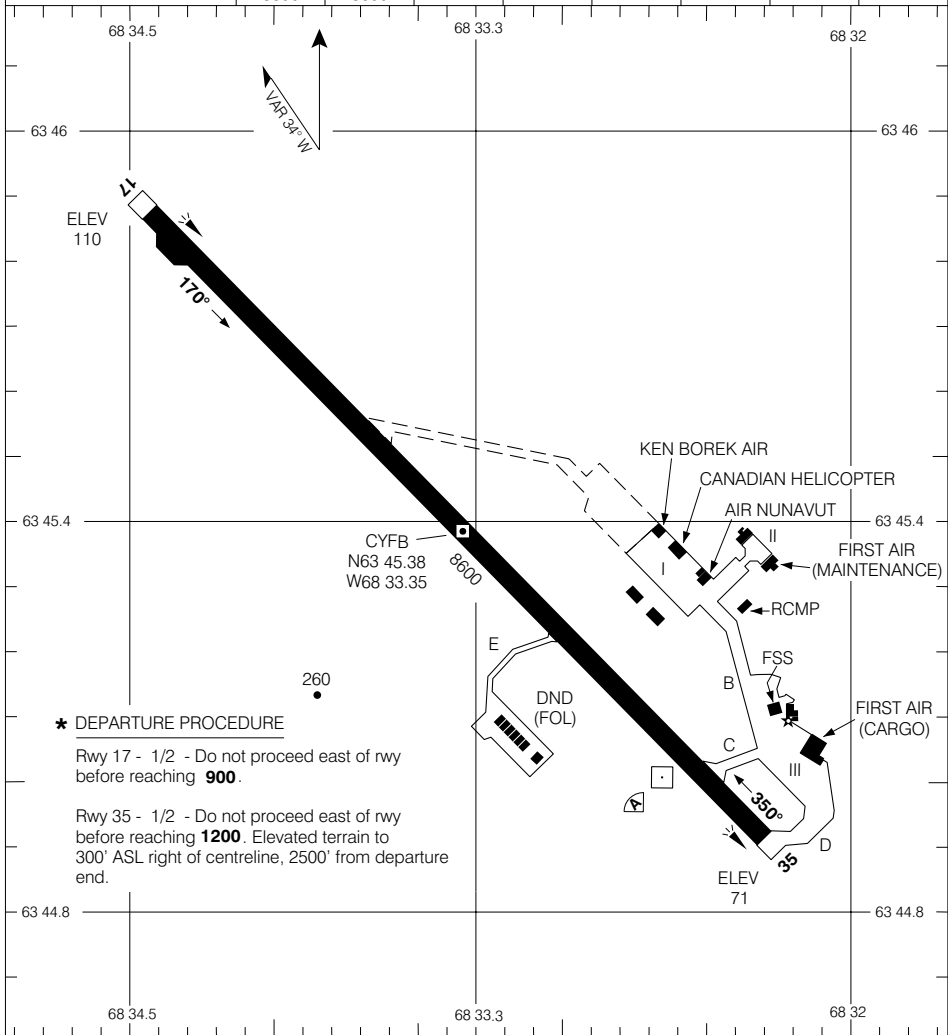


AERODROME CHART

Geomatics Canada

VOT 114.8	RADIO 122.2 (MF 5 NM) 296.2	RADIO (RCO) ARCTIC 126.7	DEP MONTREAL CENTRE 134.55
---------------------	--	------------------------------------	---

DECLARED DISTANCES	17	35					
	TORA	8600	8600				
TODA	9600	9600					
ASDA	8600	8600					
LDA	8600	8600					



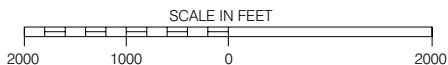
*** DEPARTURE PROCEDURE**

Rwy 17 - 1/2 - Do not proceed east of rwy before reaching **900**.

Rwy 35 - 1/2 - Do not proceed east of rwy before reaching **1200**. Elevated terrain to 300' ASL right of centreline, 2500' from departure end.

TAKE-OFF MINIMA

Rwys 17; 35: *



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

AERODROME CHART

CHANGE: Caution note deleted

IQALUIT NU

EFF 17 JAN 05

IQALUIT
NAD83



AERODROME CHART

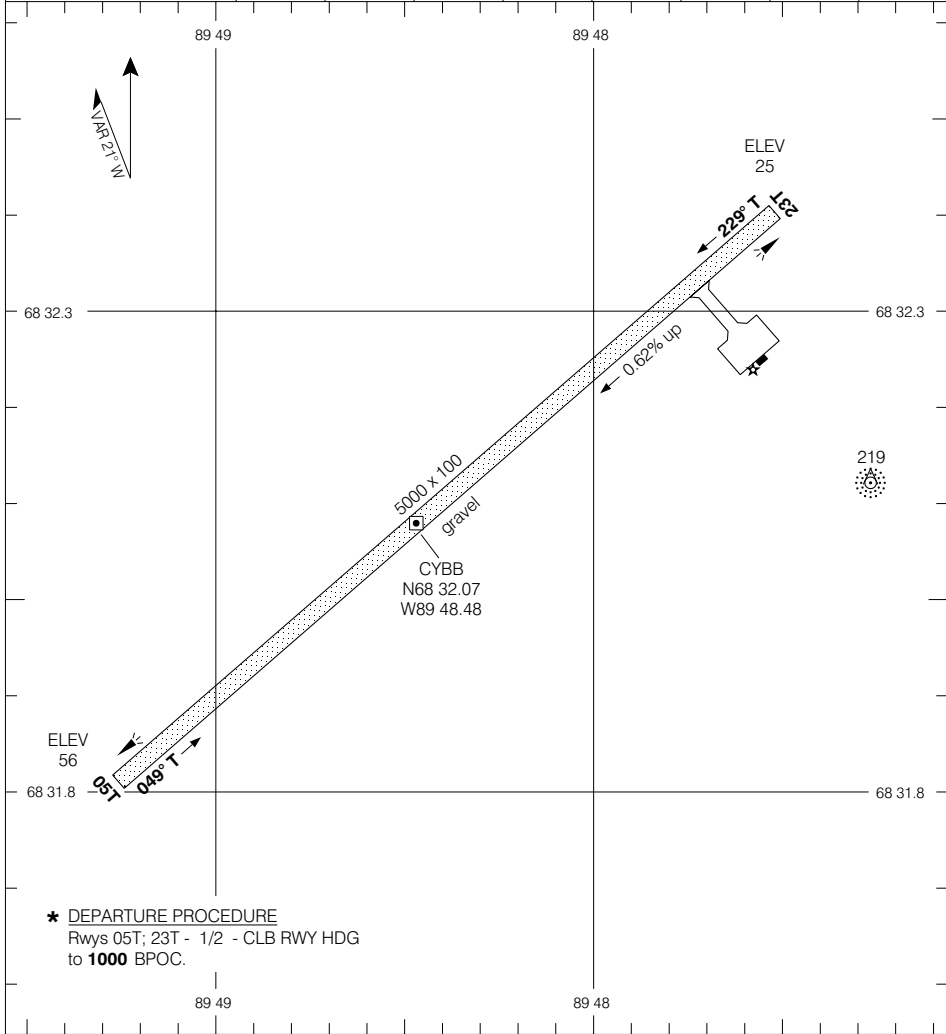
Geomatics Canada

APRT RDO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

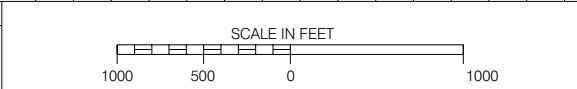
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES		05T	23T						
TORA		5000	5000						
TODA		5200	5200						
ASDA		5000	5000						
LDA		5000	5000						



*** DEPARTURE PROCEDURE**
Rwys 05T; 23T - 1/2 - CLB RWY HDG
to **1000** BPOC.

TAKE-OFF MINIMA
Rwys 05T; 23T: *





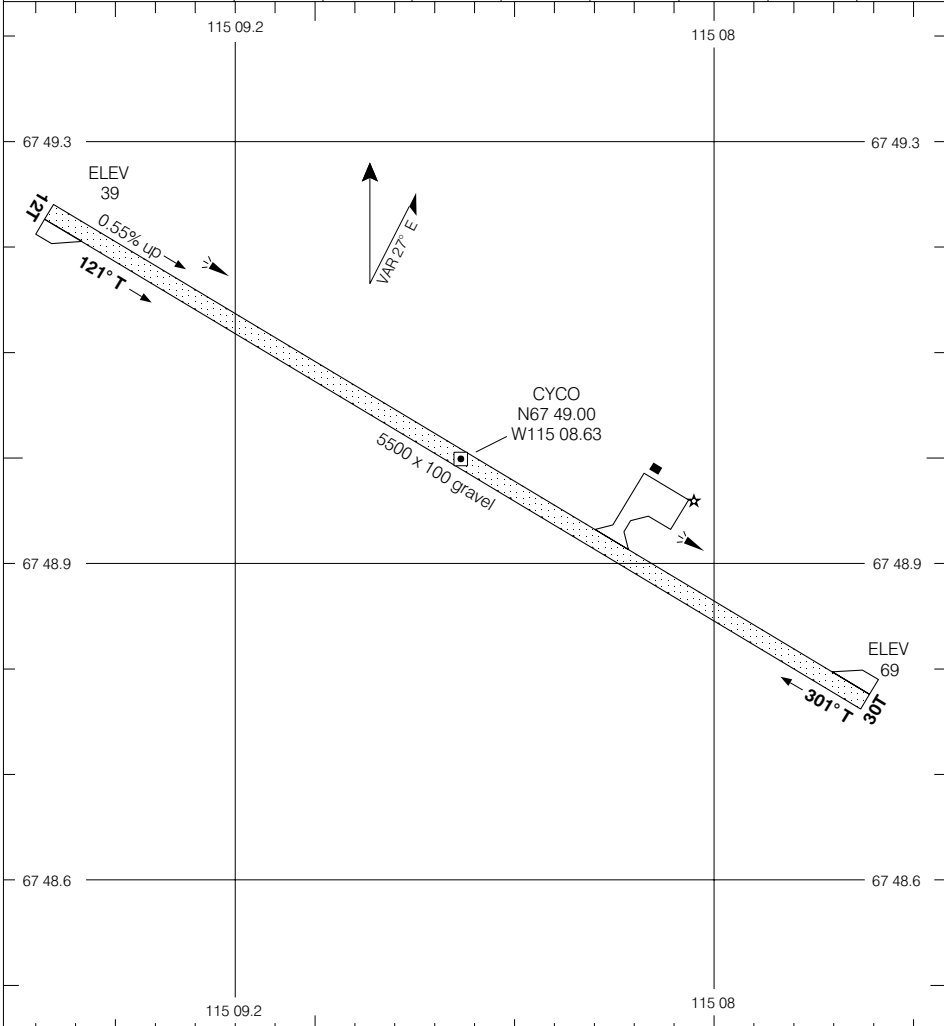
AERODROME CHART

Geomatics Canada

**APRT RADIO
122.1 (MF 5 NM)**

DECLARED DISTANCES

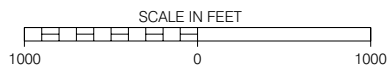
	12T	30T						
TORA	5500	5500						
TODA	6500	6500						
ASDA	5500	5500						
LDA	5500	5500						



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 12T; 30T: 1/2



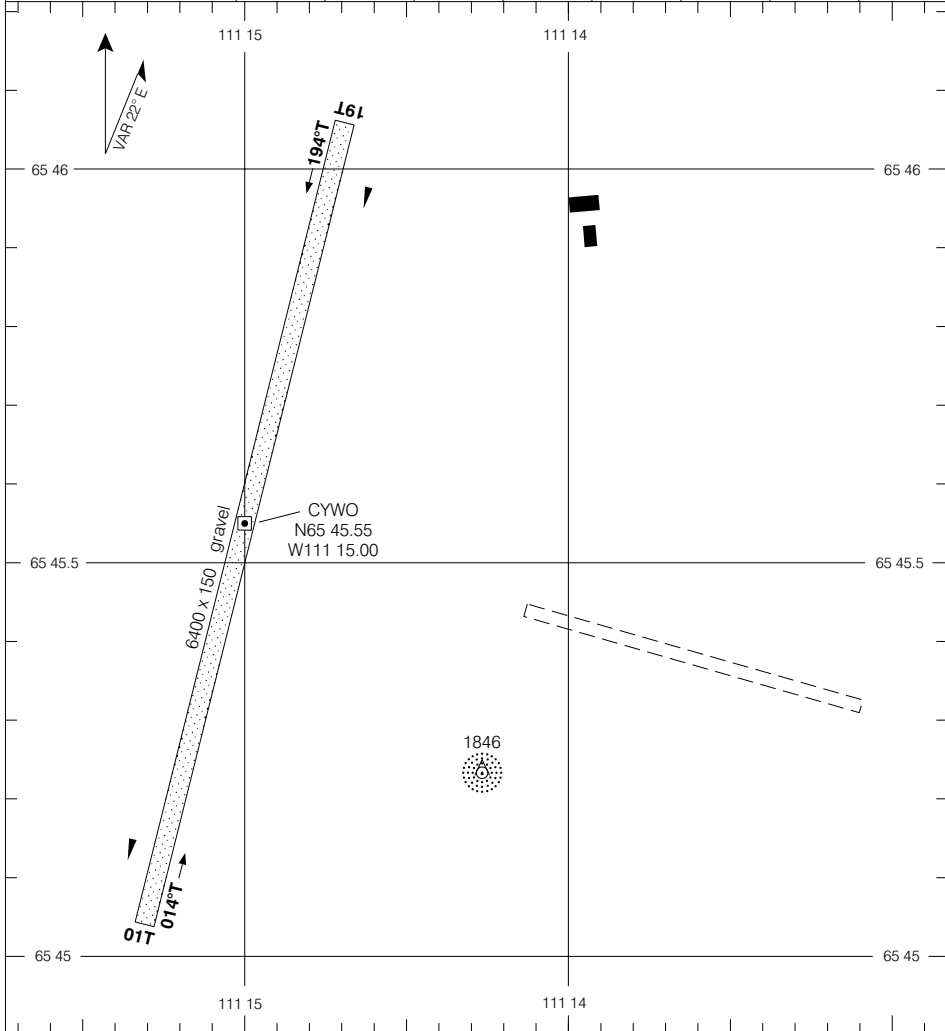


AERODROME CHART

Geomatics Canada

PAL EDMONTON CENTRE 134.2	UNICOM 122.8 (ATF 25 NM) O/T TFC 122.8	DEP YELLOWKNIFE RADIO (RCO) 123.25
--	---	---

DECLARED DISTANCES	01T	19T				
	TORA	_____	_____			
TODA	_____	_____				
ASDA	_____	_____				
LDA	_____	_____				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 01T, 19T: 1/2	1000 0 1000 2000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

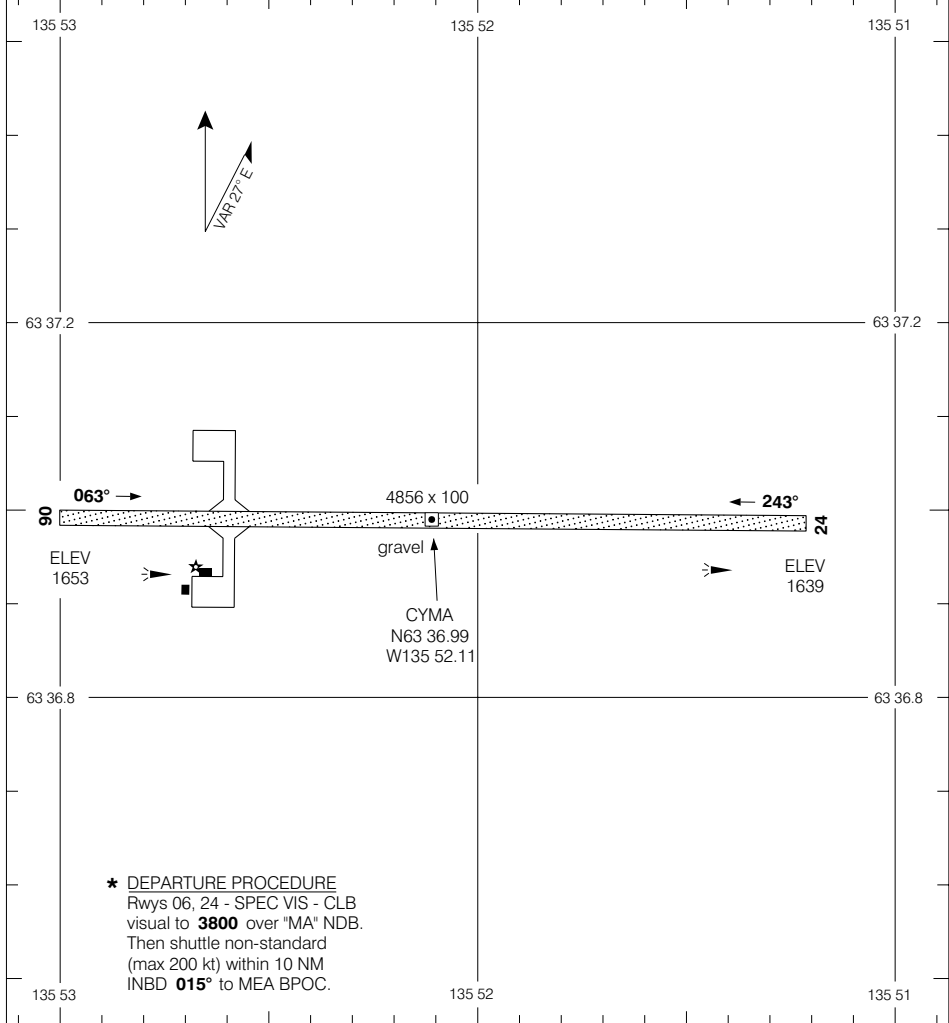
MAYO YUKON TERRITORY

APRT RDO
122.1 (MF 5 NM)

DEP
WHITEHORSE RADIO (RCO)
126.7

DECLARED DISTANCES

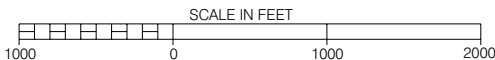
	06	24						
TORA	4856	4856						
TODA	5056	5056						
ASDA	4856	4856						
LDA	4856	4856						



*** DEPARTURE PROCEDURE**
Rwys 06, 24 - SPEC VIS - CLB
visual to **3800** over "MA" NDB.
Then shuttle non-standard
(max 200 kt) within 10 NM
INBD **015°** to MEA BPOC.

TAKE-OFF MINIMA

Rwys 06; 24: *



AERODROME CHART

EFF 17 MAR 05

CHANGE: DEP comm box

MAYO YUKON TERRITORY

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

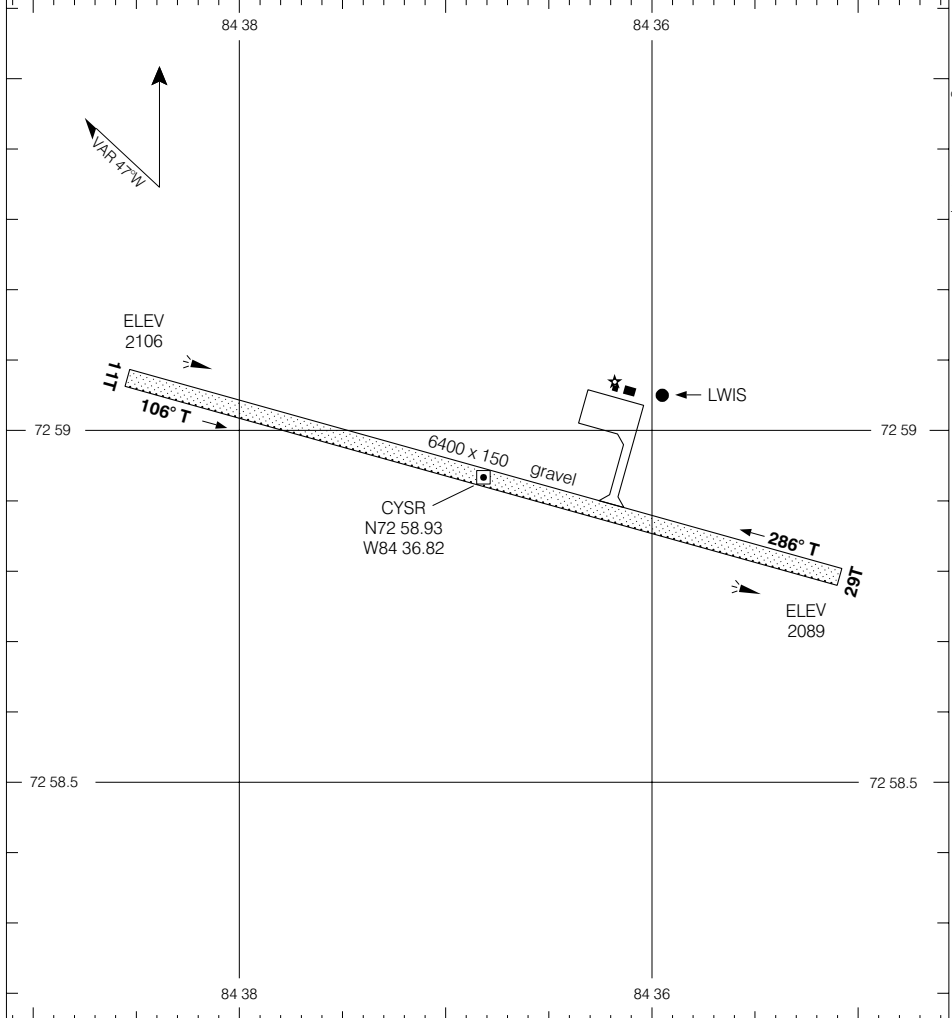


AERODROME CHART

Geomatics Canada

<p>LWIS 128.7</p>	<p>APRT RDO 122.1 (MF 5 NM) O/T TFC 122.1</p>
-------------------------------------	--

DECLARED DISTANCES	11T	29T						
TORA	6400	6400						
TODA	7400	7400						
ASDA	6400	6400						
LDA	6400	6400						



<p>TAKE-OFF MINIMA</p> <p>Rwys 11T; 29T: 1/2</p>	<p style="text-align: center;">SCALE IN FEET</p>
--	--

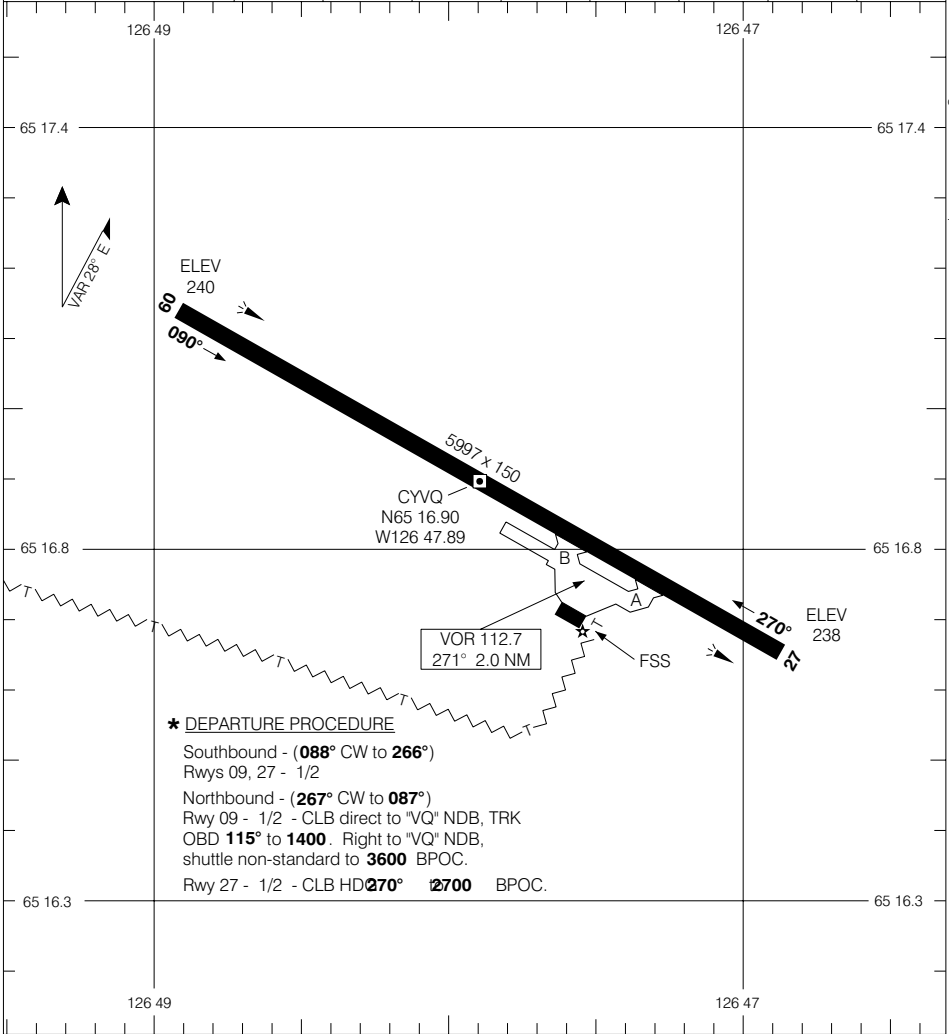


AERODROME CHART

Geomatics Canada

DEP EDMONTON CENTRE 134.825	RADIO 122.2 (MF 5 NM) 282.3
--	--

DECLARED DISTANCES	09	27					
TORA	5997	5997					
TODA	6997	6997					
ASDA	5997	5997					
LDA	5997	5997					



*** DEPARTURE PROCEDURE**
 Southbound - (088° CW to 266°)
 Rwy 09, 27 - 1/2
 Northbound - (267° CW to 087°)
 Rwy 09 - 1/2 - CLB direct to "VQ" NDB, TRK
 OBD 115° to 1400. Right to "VQ" NDB,
 shuttle non-standard to 3600 BPOC.
 Rwy 27 - 1/2 - CLB HD 270° 2700 BPOC.

TAKE-OFF MINIMA Rwy 09, 27: *	SCALE IN FEET
----------------------------------	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

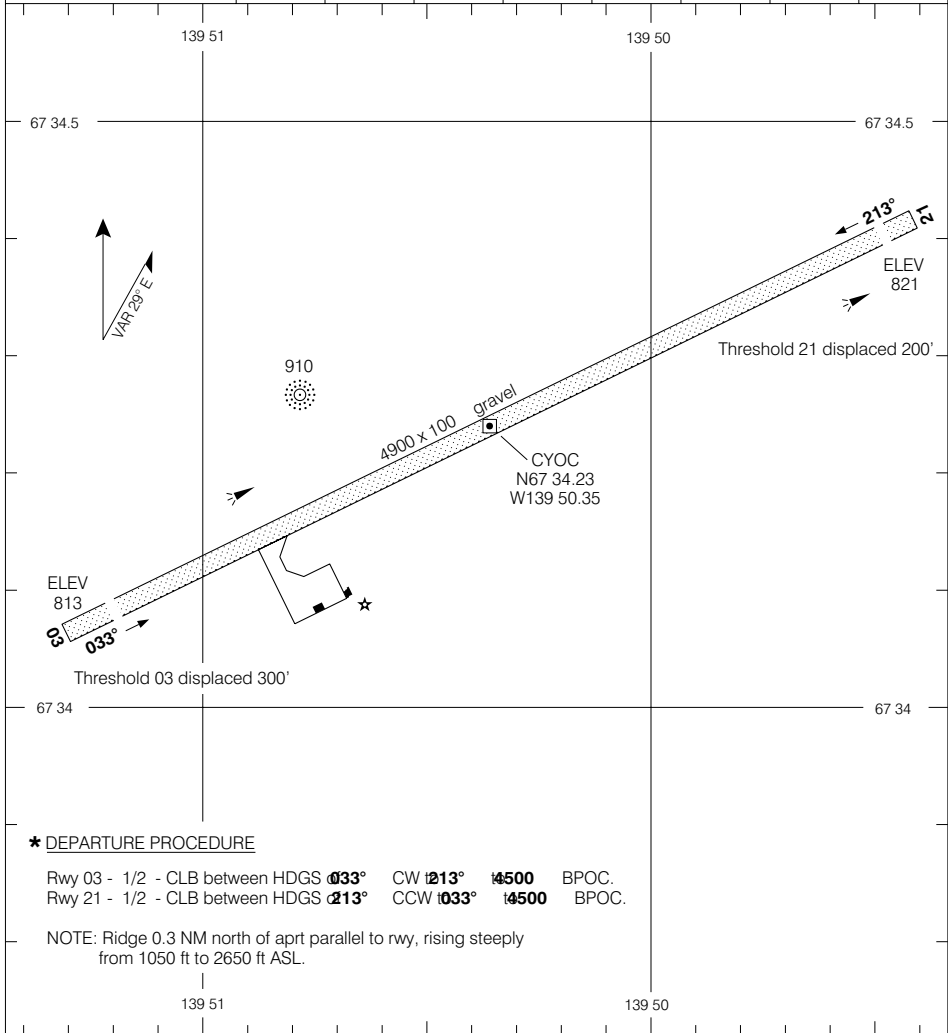
Geomatics Canada

OLD CROW YUKON TERRITORY

APRT RDO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	03	21						
TORA	4900	4900						
TODA	5100	5100						
ASDA	4900	4900						
LDA	4600	4700						



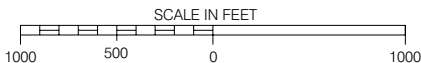
*** DEPARTURE PROCEDURE**

Rwy 03 - 1/2 - CLB between HDGS **033°** CW **213°** **4500** BPOC.
 Rwy 21 - 1/2 - CLB between HDGS **213°** CCW **033°** **4500** BPOC.

NOTE: Ridge 0.3 NM north of aprt parallel to rwy, rising steeply from 1050 ft to 2650 ft ASL.

TAKE-OFF MINIMA

Rwys 03; 21: *



AERODROME CHART

CHANGE: 2003 Mag Var

OLD CROW YUKON TERRITORY

EFF 19 FEB 04

OLD CROW

NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

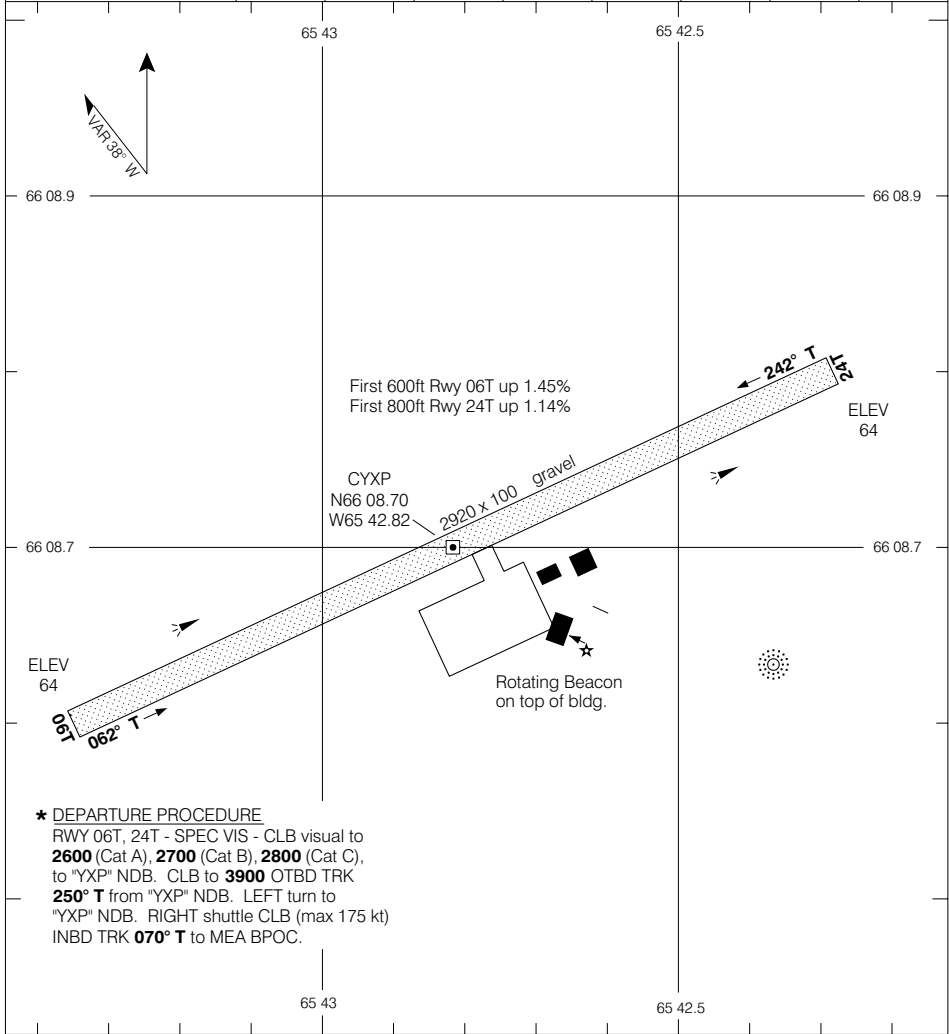


AERODROME CHART

Geomatics Canada

LWIS 125.1	APRT RDO 122.1 (MF 5 NM) O/T TFC 122.1
----------------------	---

DECLARED DISTANCES	06T	24T						
TORA	2920	2920						
TODA	2920	2920						
ASDA	3063	3067						
LDA	2920	2920						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 06T; 24T: ★	

AERODROME CHART
EFF 19 FEB 04

CHANGE: A/D Mag Var

PANGNIRTUNG NU
PANGNIRTUNG

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

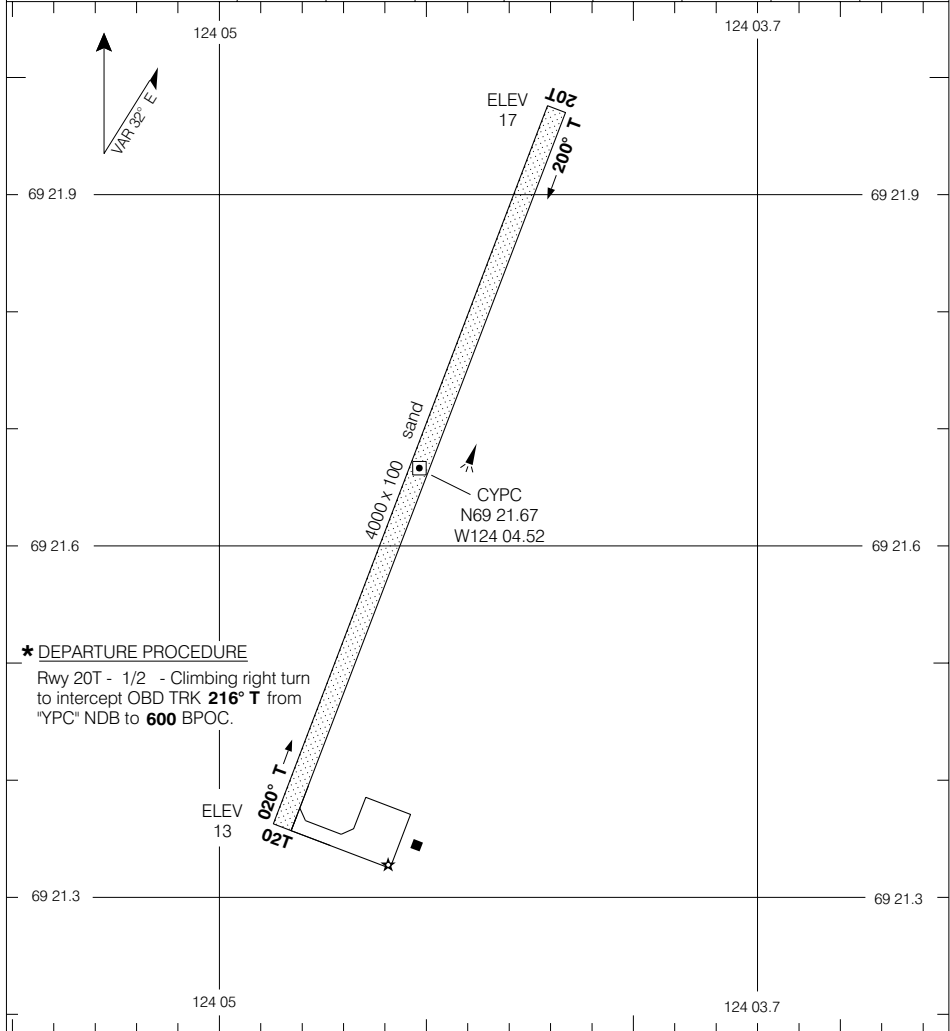


AERODROME CHART

Geomatics Canada

<p>ARR APRT RADIO O/T CAPE PARRY 126.7</p>	<p>APRT RADIO 122.1 (MF 5 NM) O/T TFC 122.1</p>
---	--

DECLARED DISTANCES	02T	20T					
TORA	4000	4000					
TODA	4200	4200					
ASDA	4000	4000					
LDA	4000	4000					



<p>TAKE-OFF MINIMA</p> <p>Rwy 02T: 1/2 Rwy 20T: *</p>	<p>SCALE IN FEET</p> <p>1000 500 0 1000</p>
--	--

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

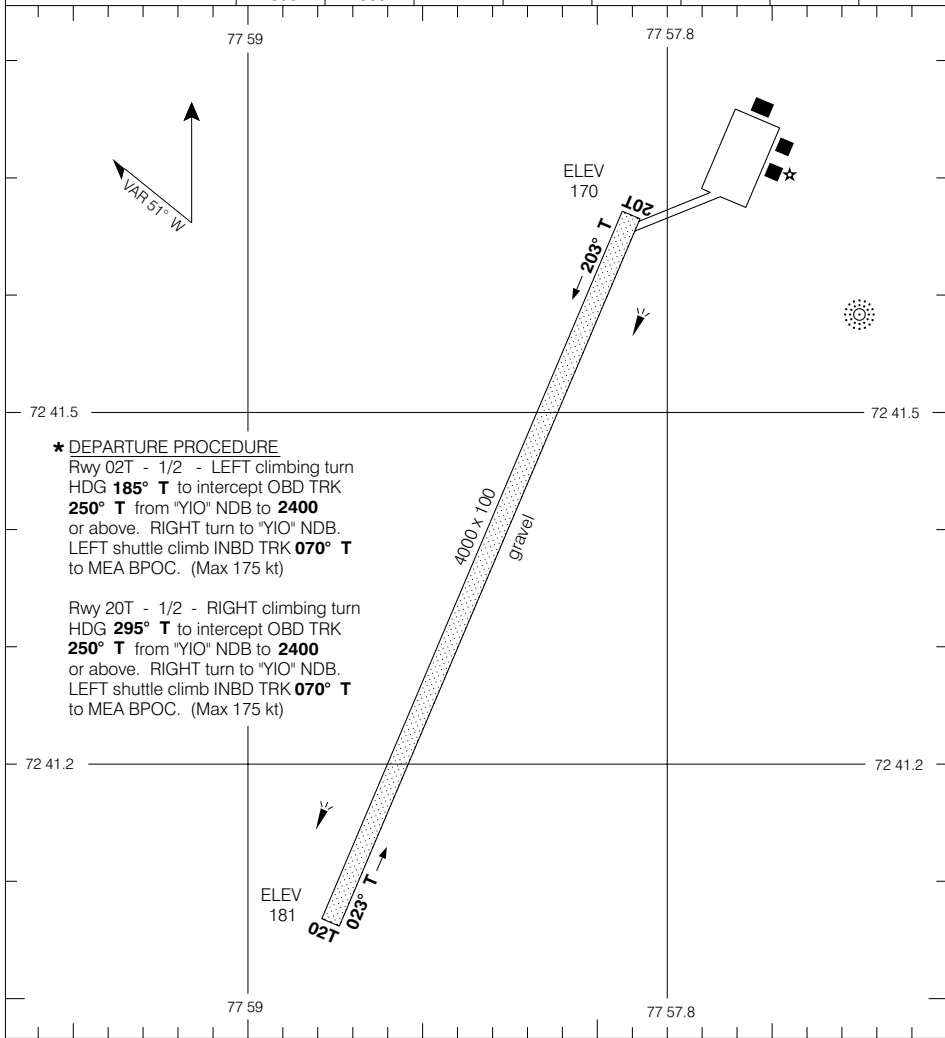


AERODROME CHART

Geomatics Canada

AWOS 128.3	APRT RADIO 122.1 (MF 5 NM)
-----------------------------	---

DECLARED DISTANCES	02T	20T					
TORA	4000	4000					
TODA	5000	4000					
ASDA	4000	4000					
LDA	4000	4000					



*** DEPARTURE PROCEDURE**
 Rwy 02T - 1/2 - LEFT climbing turn
 HDG **185° T** to intercept OBD TRK
250° T from "YIO" NDB to **2400**
 or above. RIGHT turn to "YIO" NDB.
 LEFT shuttle climb INBD TRK **070° T**
 to MEA BPOC. (Max 175 kt)

Rwy 20T - 1/2 - RIGHT climbing turn
 HDG **295° T** to intercept OBD TRK
250° T from "YIO" NDB to **2400**
 or above. RIGHT turn to "YIO" NDB.
 LEFT shuttle climb INBD TRK **070° T**
 to MEA BPOC. (Max 175 kt)

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 02T; 20T: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

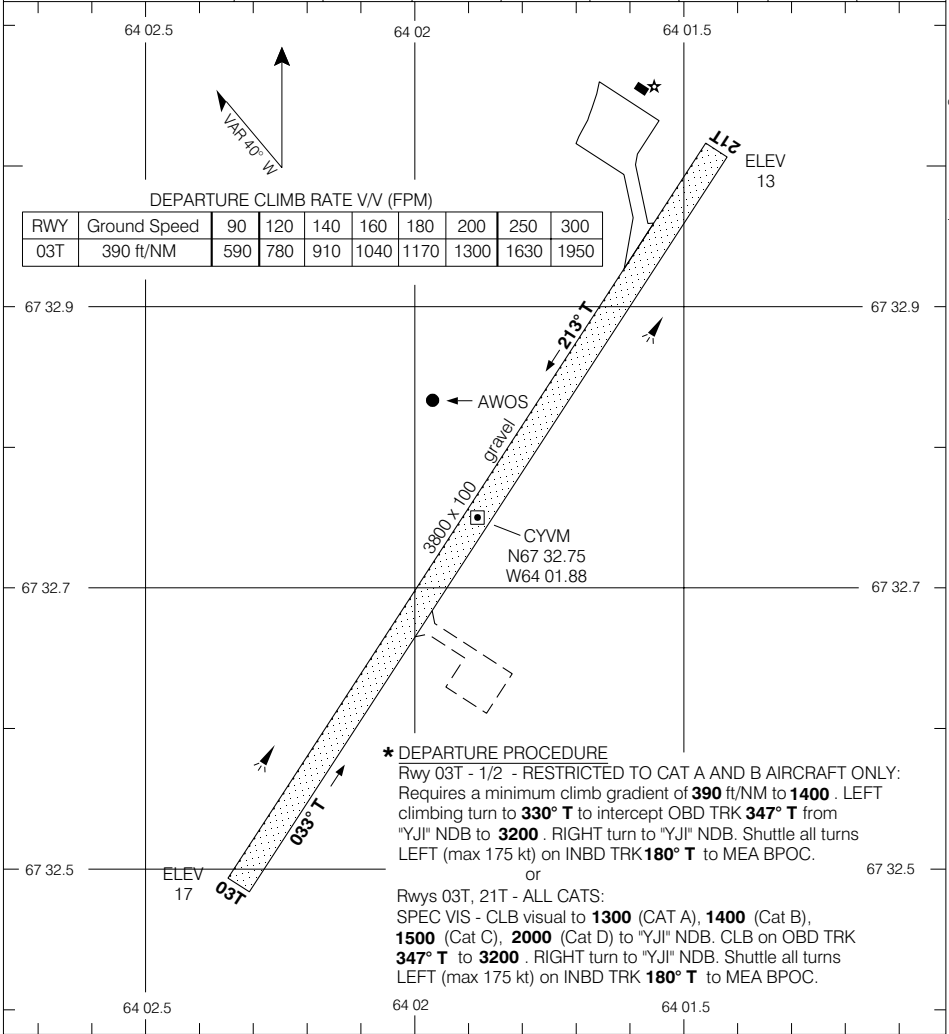


AERODROME CHART

Geomatics Canada

AWOS 122.550	APRT RADIO (BROUGHTON) 122.1 (MF 5 NM) O/T TFC 122.1
-------------------------------	---

DECLARED DISTANCES	03T	21T						
	TORA	3800	3800					
TODA	3800	4800						
ASDA	3800	3800						
LDA	3800	3800						



DEPARTURE CLIMB RATE V/V (FPM)

RWY	Ground Speed	90	120	140	160	180	200	250	300
03T	390 ft/NM	590	780	910	1040	1170	1300	1630	1950

*** DEPARTURE PROCEDURE**
 Rwy 03T - 1/2 - RESTRICTED TO CAT A AND B AIRCRAFT ONLY:
 Requires a minimum climb gradient of **390 ft/NM to 1400** . LEFT climbing turn to **330° T** to intercept OBD TRK **347° T** from "YJI" NDB to **3200** . RIGHT turn to "YJI" NDB. Shuttle all turns LEFT (max 175 kt) on INBD TRK **180° T** to MEA BPOC.
 or
 Rwys 03T, 21T - ALL CATS:
 SPEC VIS - CLB visual to **1300** (CAT A), **1400** (Cat B), **1500** (Cat C), **2000** (Cat D) to "YJI" NDB. CLB on OBD TRK **347° T** to **3200** . RIGHT turn to "YJI" NDB. Shuttle all turns LEFT (max 175 kt) on INBD TRK **180° T** to MEA BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 03T; 21T: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Sources of Canadian Civil Aeronautical Data © 2004 NAV CANADA



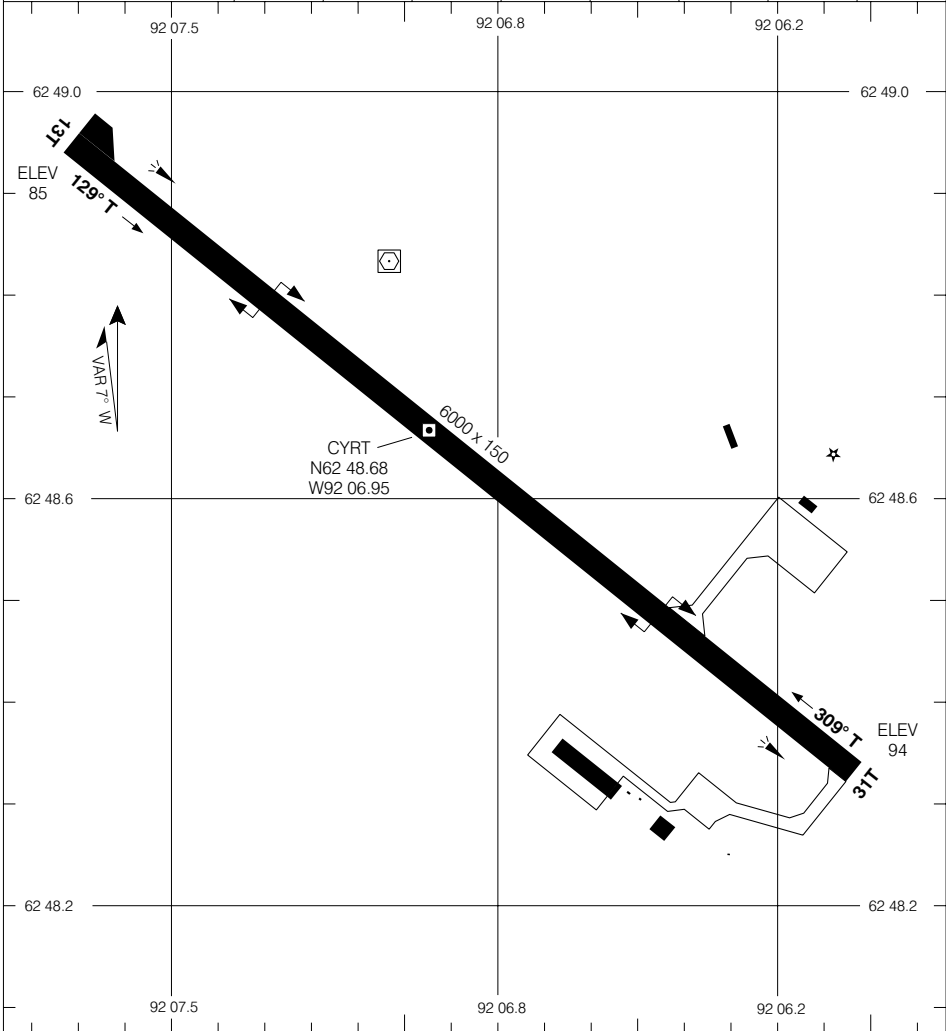
AERODROME CHART

Geomatics Canada

**RADIO RANKIN
122.2 (MF 5 NM)**

DECLARED DISTANCES

	13T	31T						
TORA	6000	6000						
TODA	7000	7000						
ASDA	6000	6000						
LDA	6000	6000						



© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA

TAKE-OFF MINIMA

Rwys 13T; 31T: 1/2

SCALE IN FEET



AERODROME CHART

EFF 25 DEC 03

CHANGE: Comm box

RANKIN INLET NU

RANKIN INLET

NAD83



AERODROME CHART

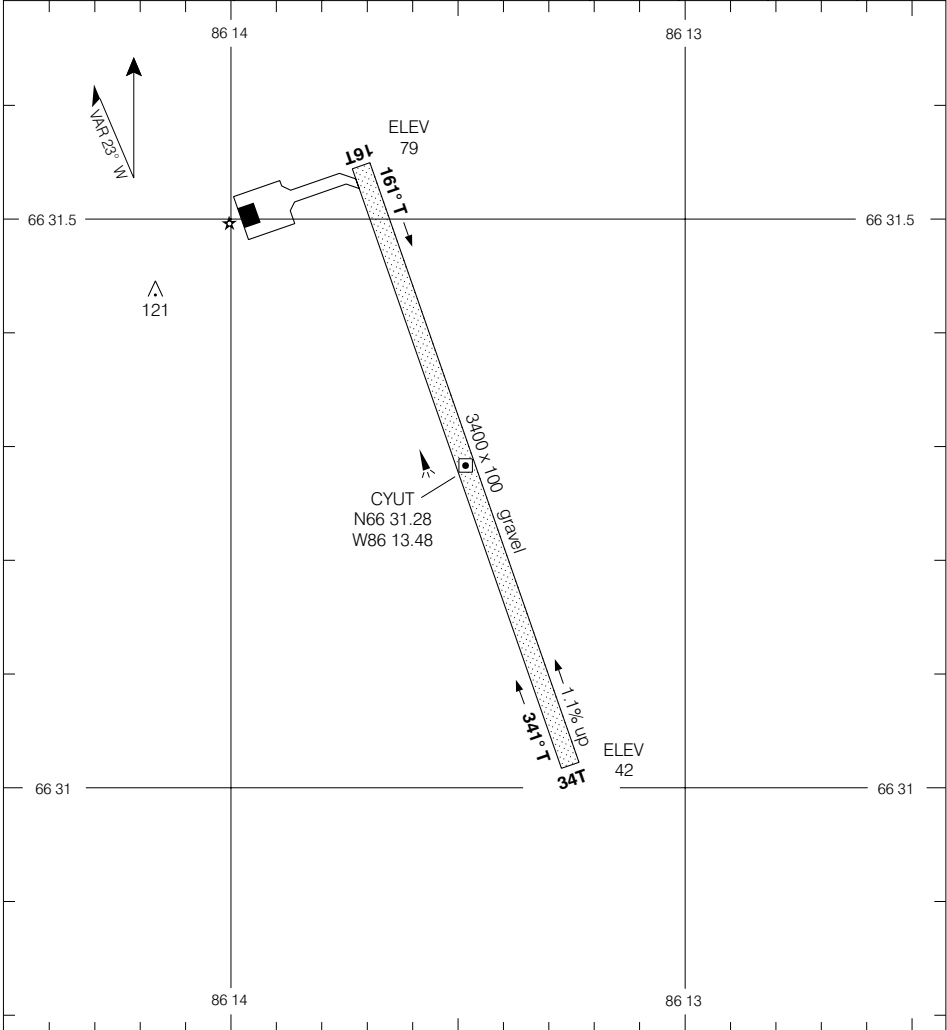
Geomatics Canada

APRT RDO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	16T	34T					
TORA	_____	_____					
TODA	_____	_____					
ASDA	_____	_____					
LDA	_____	_____					

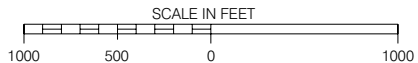
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 16T; 34T: 1/2



AERODROME CHART

EFF 19 FEB 04

CHANGE: 2003 A/D Mag Var

REPULSE BAY NU

REPULSE BAY

NAD83

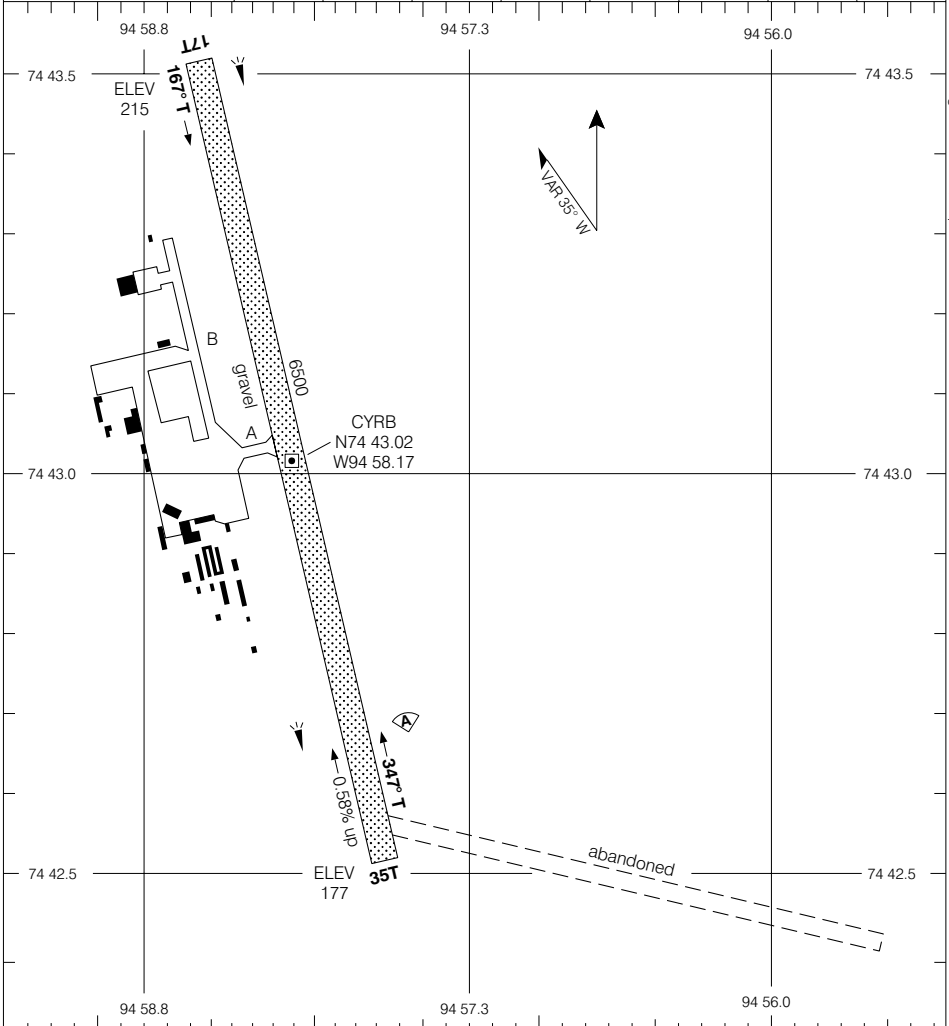


AERODROME CHART

Geomatics Canada

VOT 114.8	APRT RADIO 122.1 (MF 25 NM)
----------------------------	--

DECLARED DISTANCES	17T	35T					
TORA	6500	6500					
TODA	7500	7500					
ASDA	6500	6500					
LDA	6500	6500					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 17T, 35T: 1/2	

AERODROME CHART

EFF 19 FEB 04

CHANGE: 2003 A/D Mag Var

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

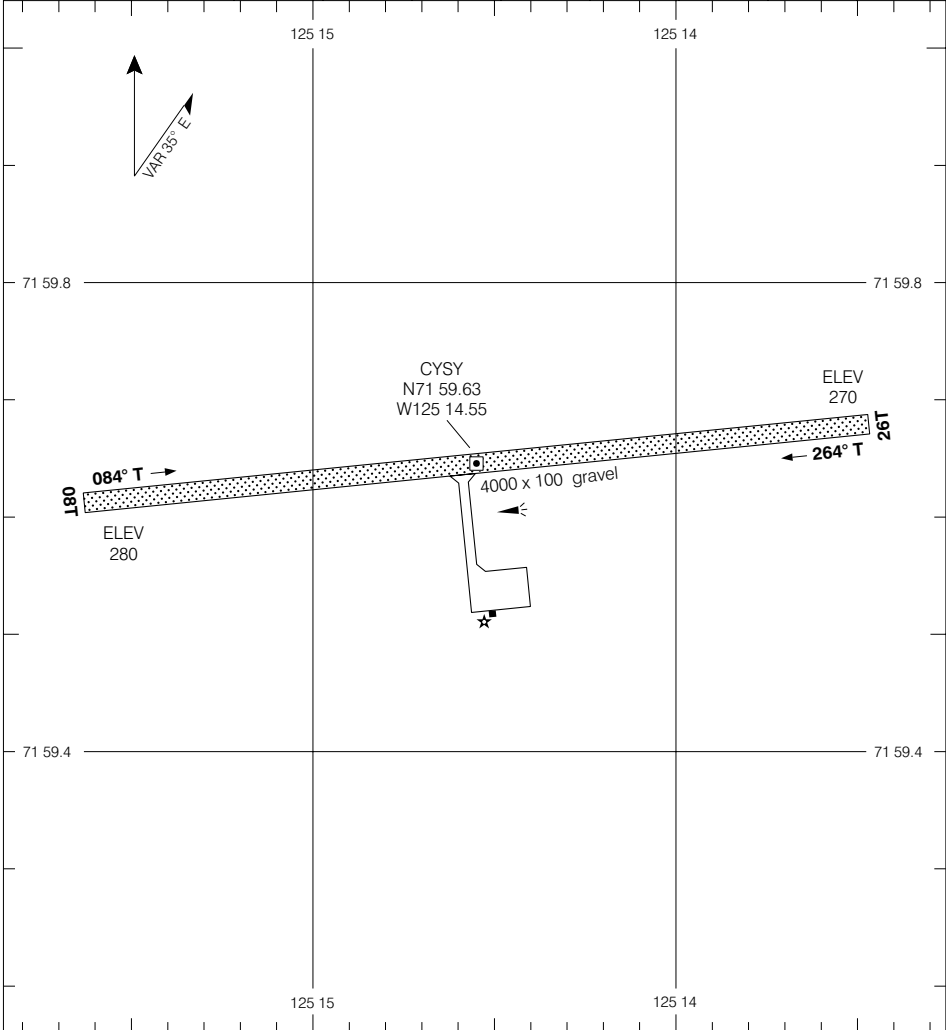


AERODROME CHART

Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES		08T	26T						
TORA		4000	4000						
TODA		4000	4000						
ASDA		4000	4000						
LDA		4000	4000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08T; 26T: 1/2	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



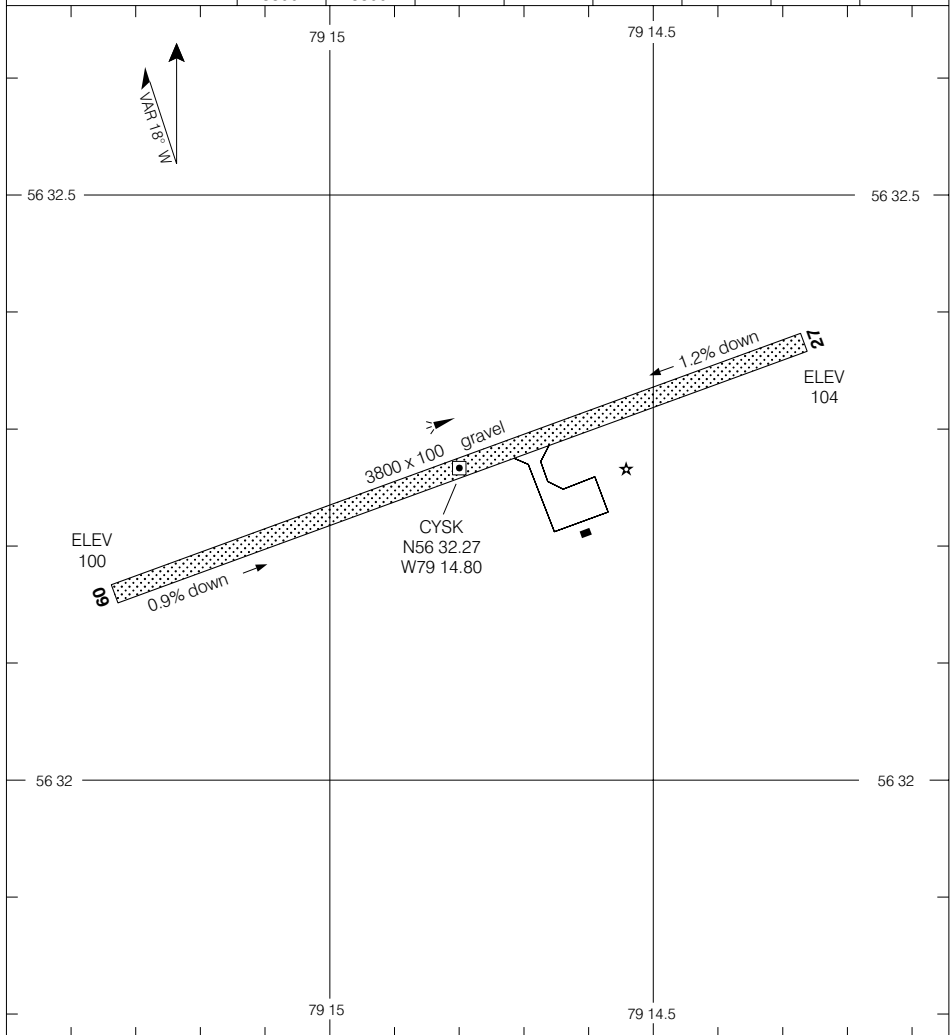
AERODROME CHART

Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	09	27						
TORA	3800	3800						
TODA	4800	4800						
ASDA	3800	3800						
LDA	3800	3800						

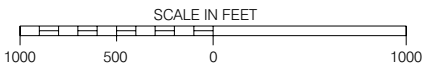


© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 09; 27: 1/2



AERODROME CHART

EFF 19 FEB 04

CHANGE: 2003 A/D Mag Var



AERODROME CHART

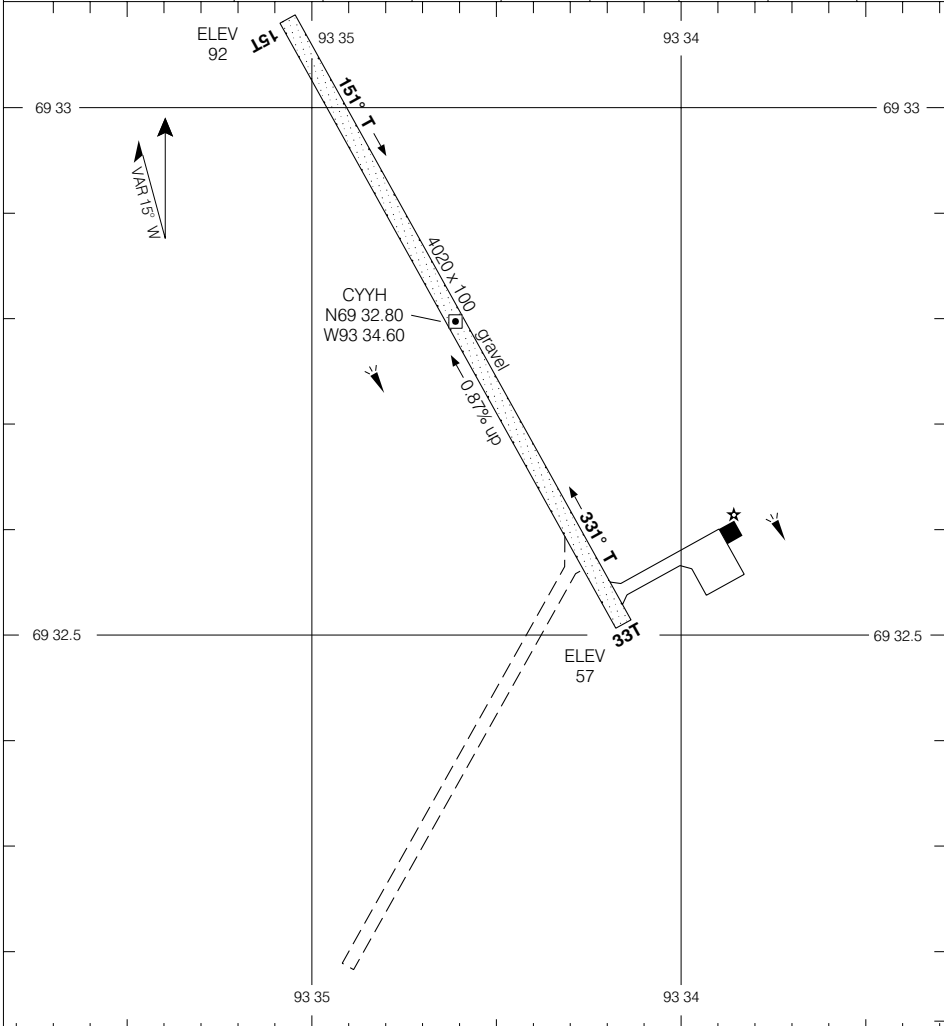
Geomatics Canada

APRT RDO
122.1 (MF 5 NM)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

DECLARED DISTANCES		15T	33T				
TORA		_____	_____				
TODA		_____	_____				
ASDA		_____	_____				
LDA		_____	_____				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 15T; 33T: 1/2	1000 0 1000



AERODROME CHART

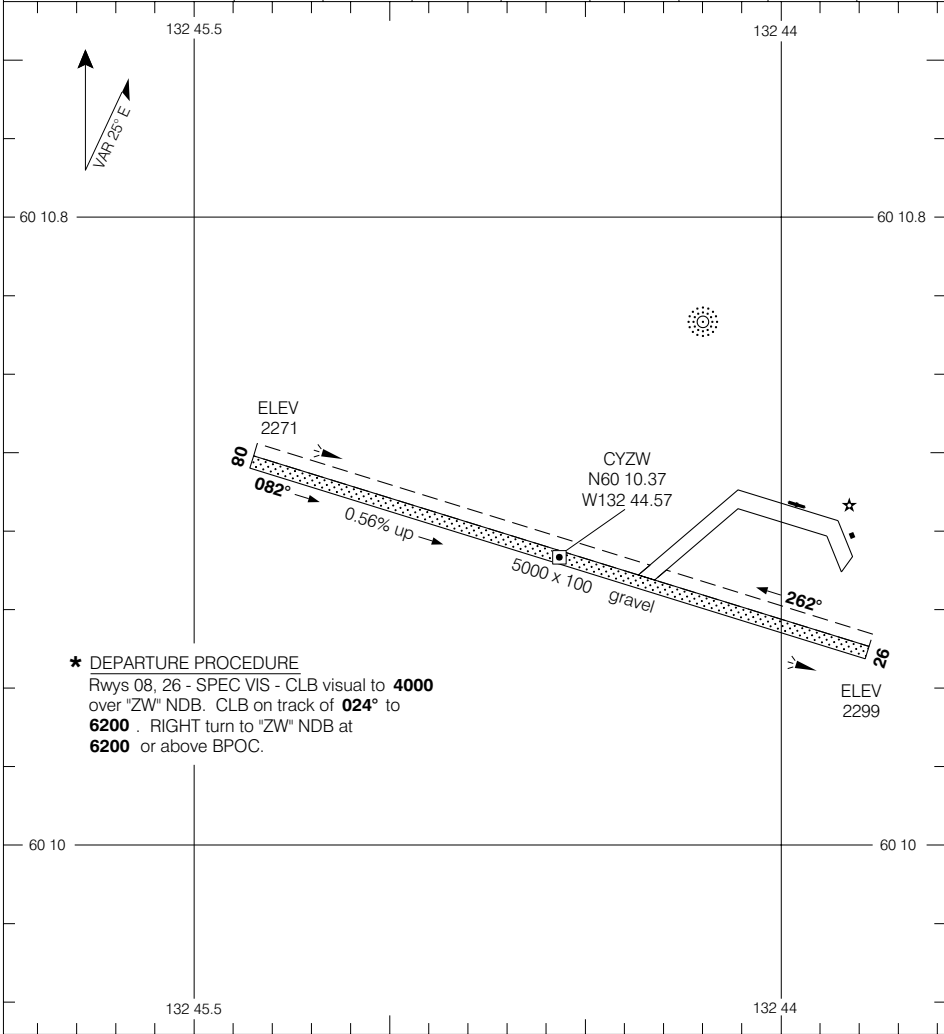
Geomatics Canada

APRT RDO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	08	26						
TORA	5000	5000						
TODA	5000	5000						
ASDA	5000	5000						
LDA	5000	5000						

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

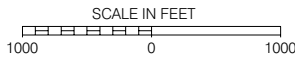


Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

*** DEPARTURE PROCEDURE**
Rwys 08, 26 - SPEC VIS - CLB visual to **4000** over "ZW" NDB. CLB on track of **024°** to **6200**. RIGHT turn to "ZW" NDB at **6200** or above BPOC.

TAKE-OFF MINIMA

Rwys 08; 26: *



AERODROME CHART

CHANGE: Rwy gradient added

TESLIN YUKON TERRITORY

EFF 17 MAR 05

TESLIN
NAD83



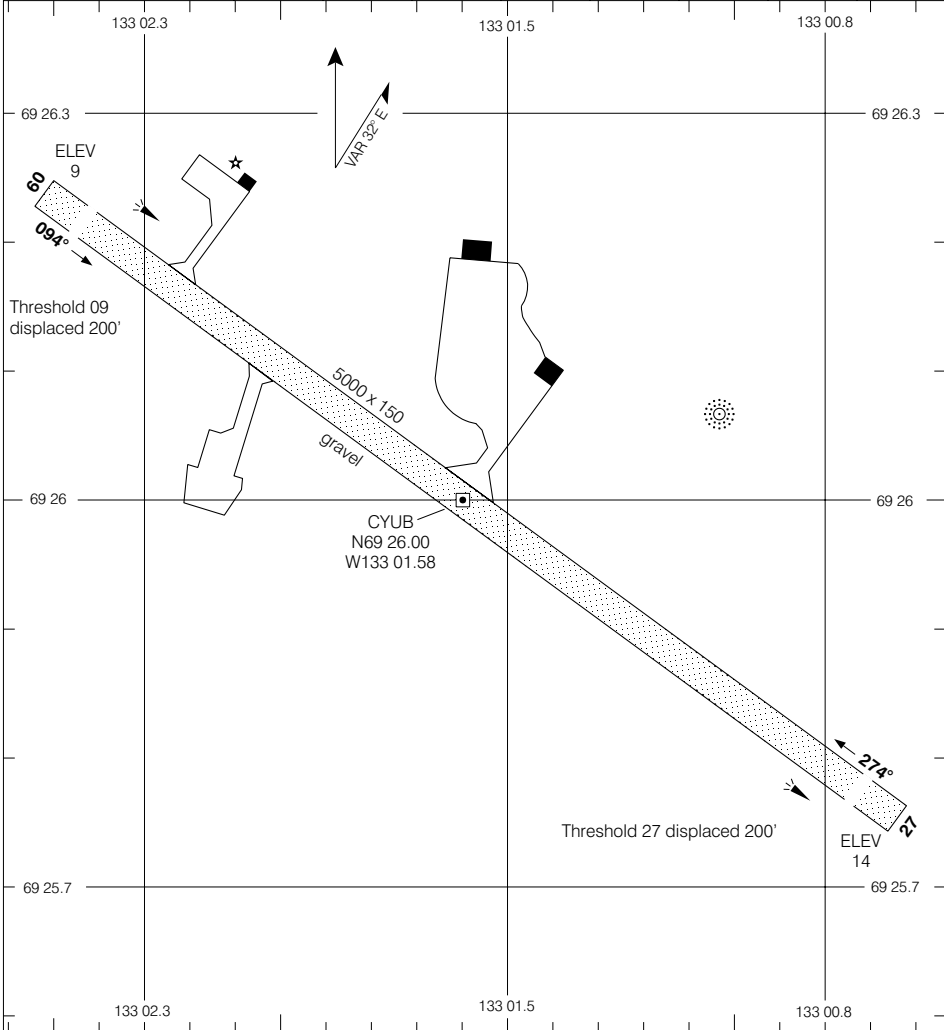
AERODROME CHART

Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

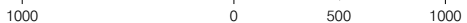
	09	27						
TORA	5000	5000						
TODA	5900	6000						
ASDA	5000	5000						
LDA	4800	4800						



TAKE-OFF MINIMA

Rwys 09, 27: 1/2

SCALE IN FEET



AERODROME CHART

CHANGE: 2003 Mag Var

TUKTOYAKTUK NT

EFF 19 FEB 04

TUKTOYAKTUK

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



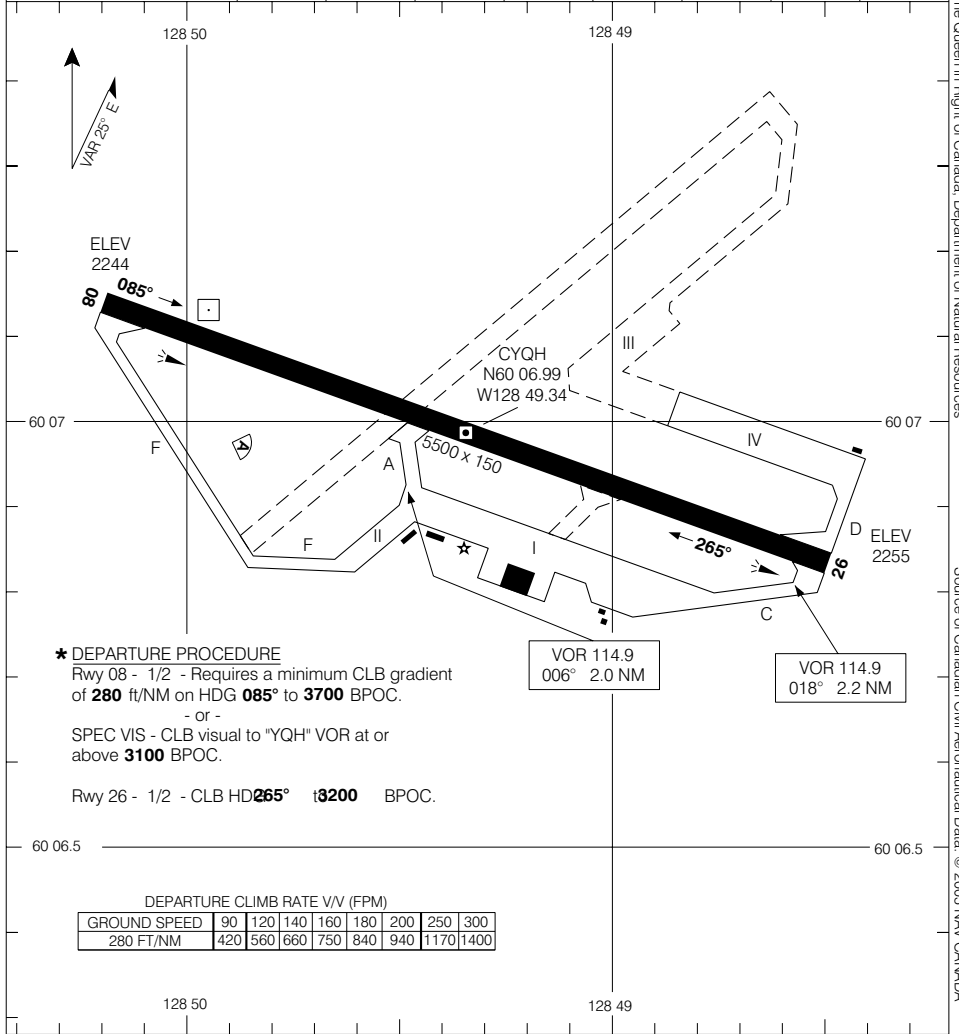
AERODROME CHART

Geomatics Canada

WATSON LAKE YUKON TERRITORY

APRT RADIO 122.1 (MF 5 NM)	DEP WHITEHORSE RADIO(RCO) 126.7
---	--

DECLARED DISTANCES	08	26						
TORA	5500	5500						
TODA	5700	5800						
ASDA	5500	5500						
LDA	5500	5500						



*** DEPARTURE PROCEDURE**
 Rwy 08 - 1/2 - Requires a minimum CLB gradient of **280** ft/NM on HDG **085°** to **3700** BPOC.
 - or -
 SPEC VIS - CLB visual to "YQH" VOR at or above **3100** BPOC.
 Rwy 26 - 1/2 - CLB HD **265°** **3200** BPOC.

DEPARTURE CLIMB RATE V/V (FPM)								
GROUND SPEED	90	120	140	160	180	200	250	300
280 FT/NM	420	560	660	750	840	940	1170	1400

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08; 26: *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

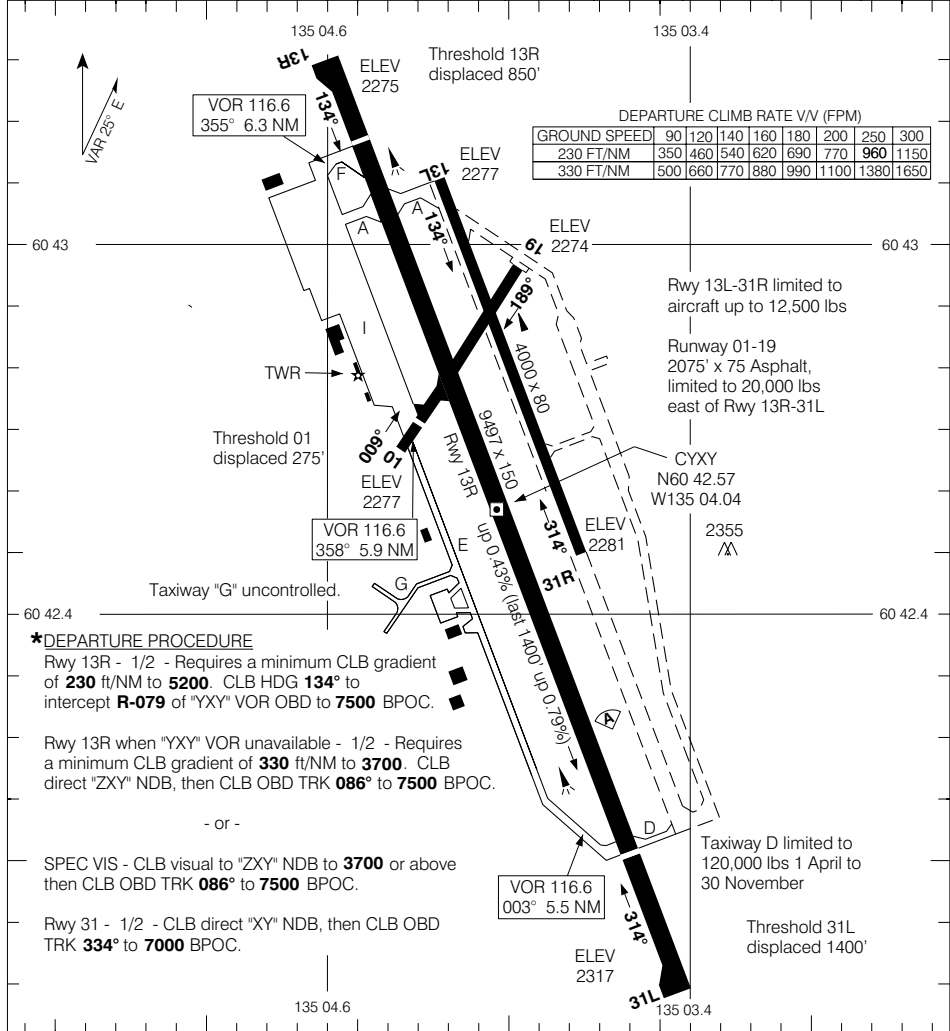


AERODROME CHART

Geomatics Canada

● GND 121.9	● TWR 118.3 236.6 O/T RADIO 118.3 (MF 5 NM)	RADIO 126.7
------------------------------	--	------------------------------

DECLARED DISTANCES	13R	31L	13L	31R
	TORA	9497	9497	4000
TODA	10497	10497	5000	4500
ASDA	9497	9497	4000	4000
LDA	8647	8097	4000	4000



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13R; 31L: *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

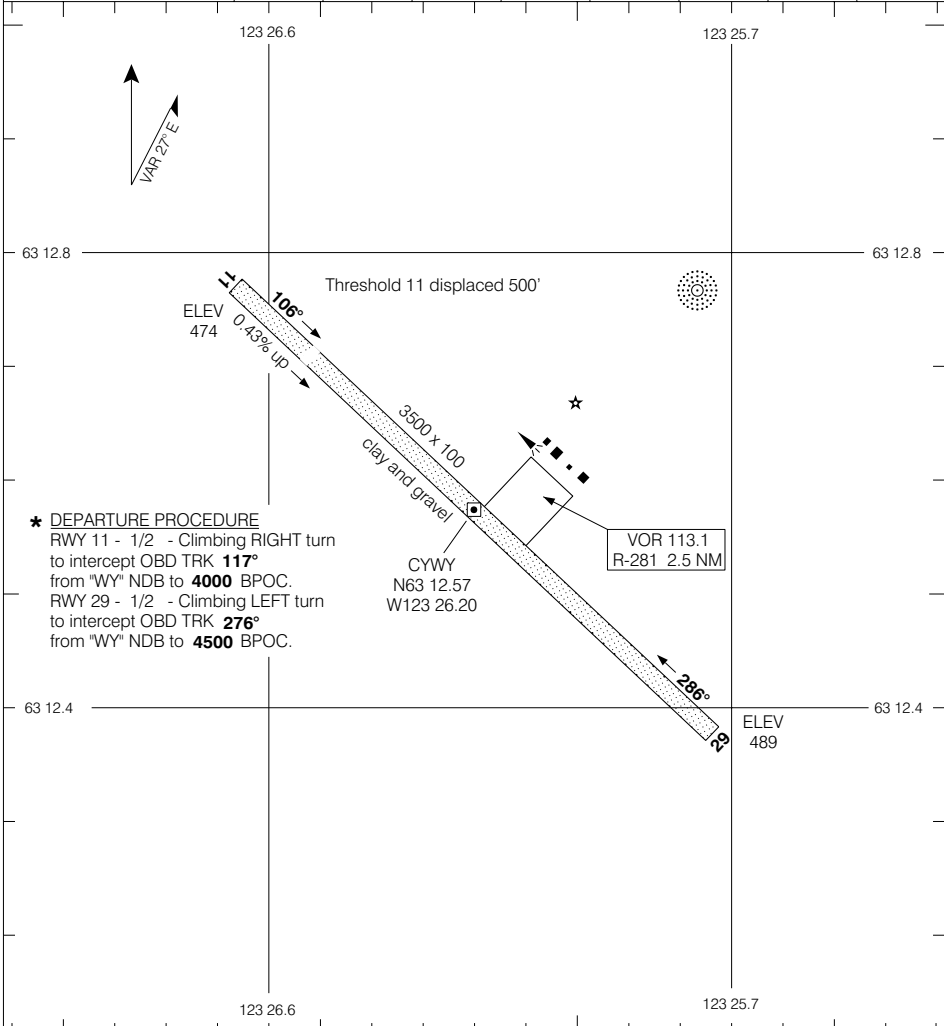
Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	11	29						
TORA	3500	3500						
TODA	3500	3500						
ASDA	3500	3500						
LDA	3000	3500						

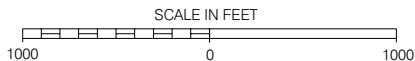
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 11, 29: *



AERODROME CHART

CHANGE: Rwy 11/29 Elevs and gradient

WRIGLEY NT
WRIGLEY

EFF 12 MAY 05

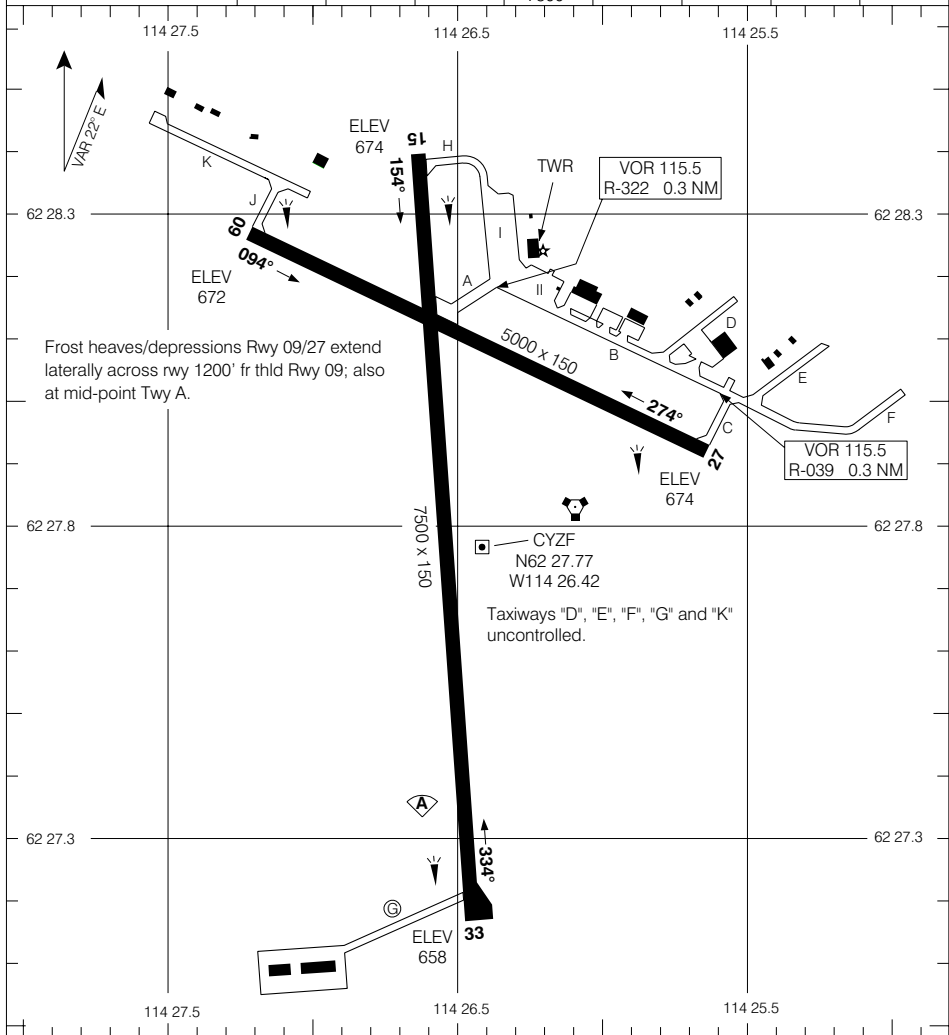


AERODROME CHART

Geomatics Canada

ATIS 128.4	GND 121.9	TWR 118.5 340.8 O/T RADIO 118.5 (MF 5 NM)	RADIO 122.5 262.0
----------------------	---------------------	--	--------------------------------

DECLARED DISTANCES	09	27	15	33
	TORA	5000	5000	7500
TODA	6000	6000	8500	8500
ASDA	5000	5000	7500	7500
LDA	5000	5000	7500	7500



Frost heaves/depressions Rwy 09/27 extend laterally across rwy 1200' fr thld Rwy 09; also at mid-point Twy A.

CYZF
N62 27.77
W114 26.42

Taxiways "D", "E", "F", "G" and "K" uncontrolled.

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



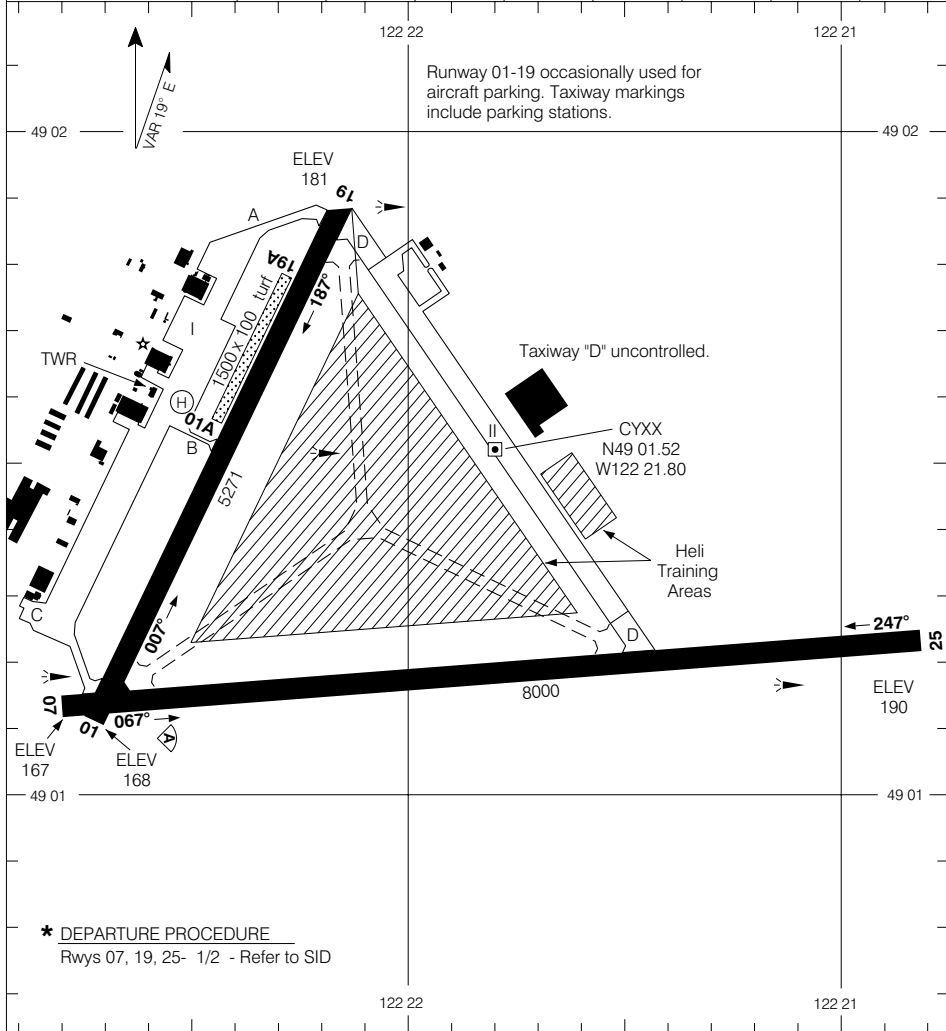
AERODROME CHART

Geomatics Canada

ABBOTSFORD BRITISH COLUMBIA

VOT 115.7	ATIS 119.8	GND 121.8	TWR 119.4 295.0 O/T RADIO 119.4 295.0 (MF CZ)		DEP VICTORIA TERMINAL 132.7 290.8	
---------------------	----------------------	---------------------	--	--	---	--

DECLARED DISTANCES	07	25	01	19			
	TORA	8000	8000	5271	5271		
TODA	9000	9000	6271	5921			
ASDA	8000	8000	5271	5271			
LDA	8000	8000	5271	5271			



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 07; 19; 25: *	1000 0 1000 2000 3000

AERODROME CHART

ABBOTSFORD BRITISH COLUMBIA

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



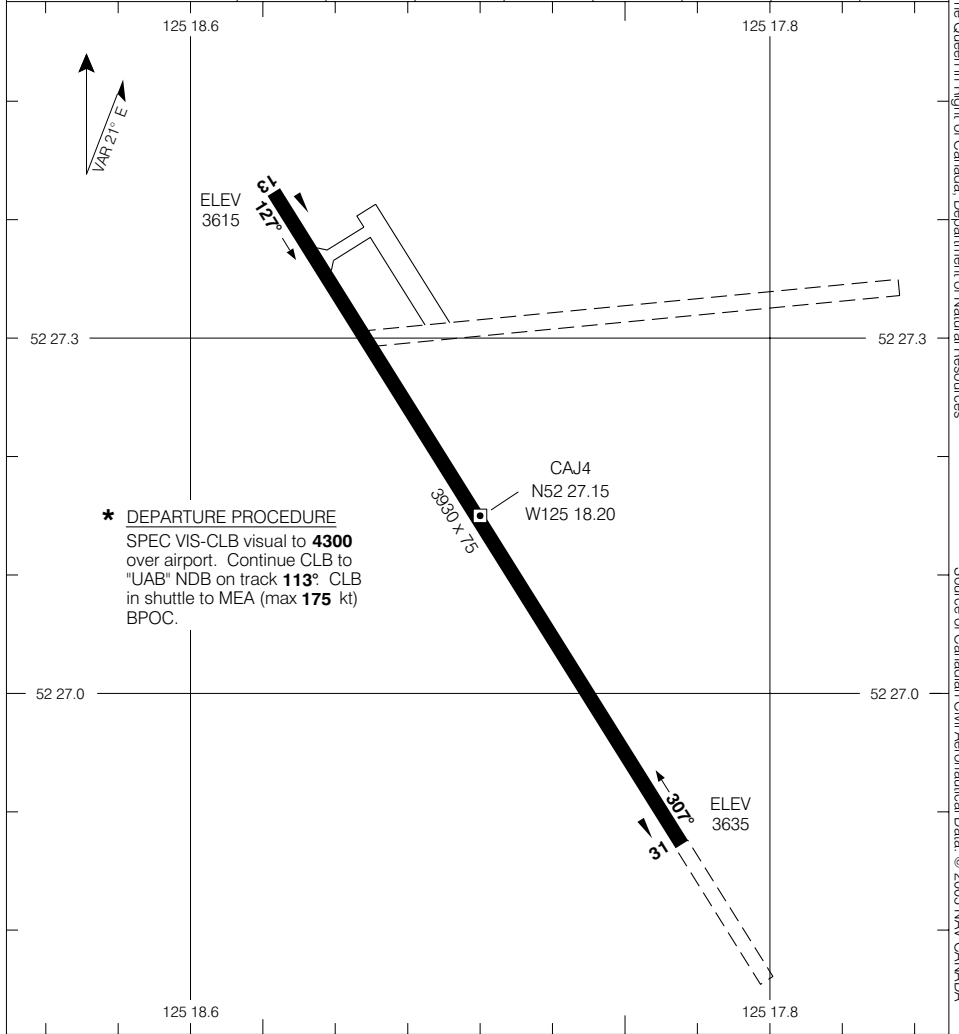
AERODROME CHART

Geomatics Canada

ANAHIM LAKE BRITISH COLUMBIA

RADIO PACIFIC 126.7	TFC 122.8 (ATF 5 NM)	DEP VANCOUVER CTR 135.05 315.7
------------------------------------	-------------------------------------	---

DECLARED DISTANCES	13	31					
	TORA	3930	3930				
TODA	4800	4130					
ASDA	3930	3930					
LDA	3930	3930					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13, 31 : *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

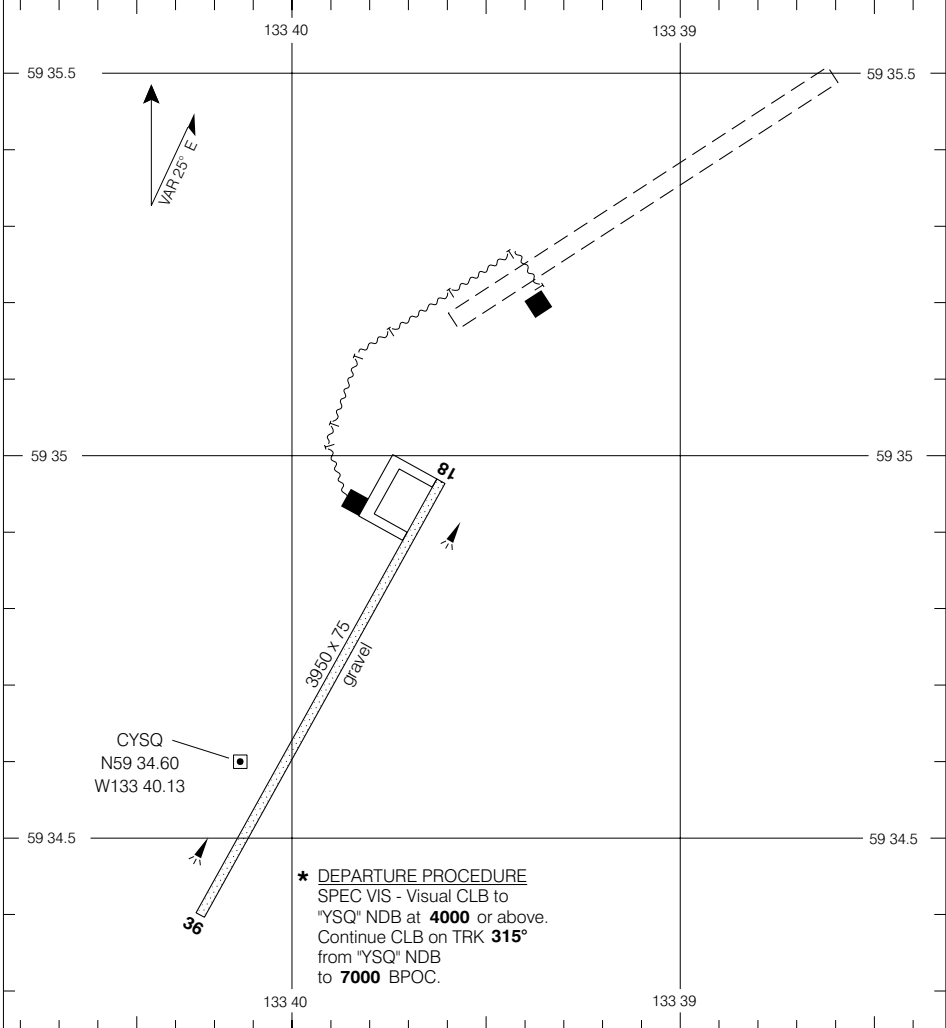
ATLIN BRITISH COLUMBIA

TFC
123.2
(ATF 5 NM)

DEP
WHITEHORSE RADIO
126.7

DECLARED DISTANCES

	18	36						
TORA	3950	3950						
TODA	4100	4150						
ASDA	4100	4150						
LDA	3950	3950						



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

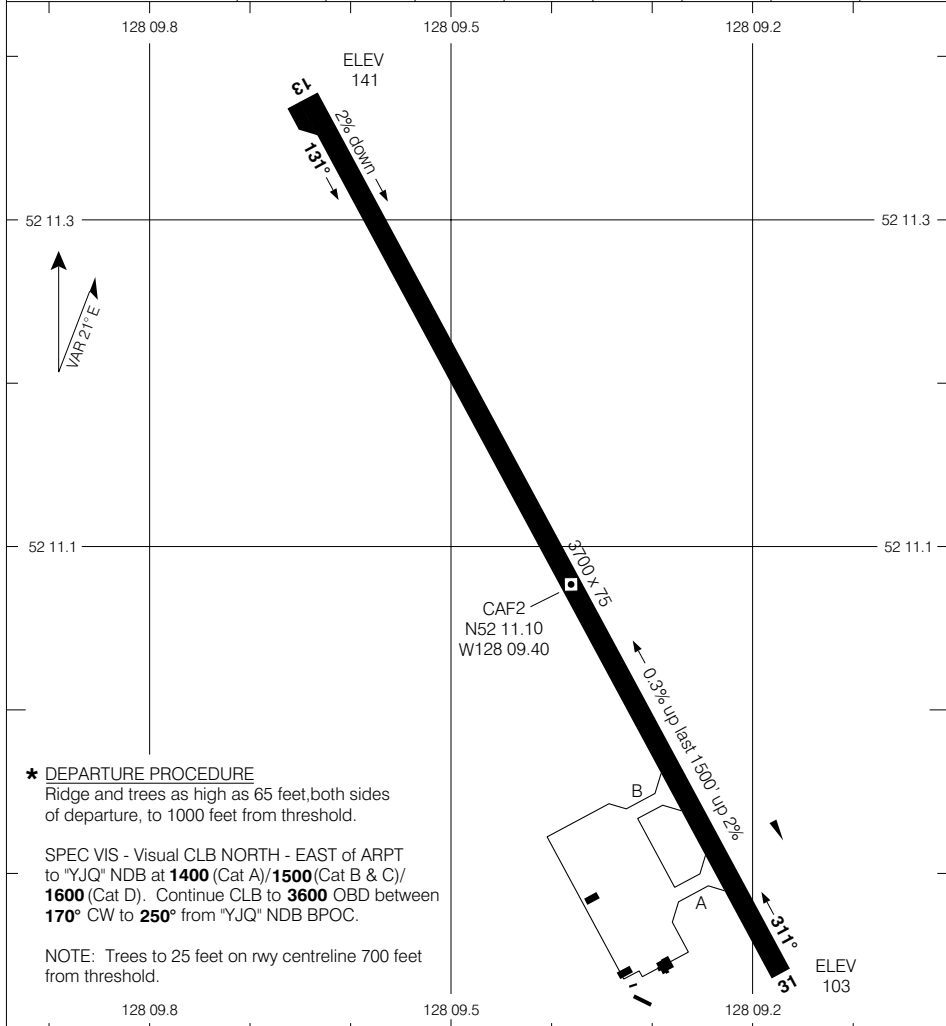


AERODROME CHART

Geomatics Canada

TFC 122.8 (ATF 5 NM)	DEP PACIFIC RADIO 126.7
---	--

DECLARED DISTANCES	13	31					
TORA	3700	3700					
TODA	4700	4700					
ASDA	3700	3700					
LDA	3700	3700					



*** DEPARTURE PROCEDURE**
 Ridge and trees as high as 65 feet, both sides of departure, to 1000 feet from threshold.

SPEC VIS - Visual CLB NORTH - EAST of ARPT to "YJQ" NDB at **1400** (Cat A)/**1500** (Cat B & C)/**1600** (Cat D). Continue CLB to **3600** OBD between **170°** CW to **250°** from "YJQ" NDB BPOC.

NOTE: Trees to 25 feet on rwy centreline 700 feet from threshold.

TAKE-OFF MINIMA Rwys 13, 31: *	SCALE IN FEET
---------------------------------------	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



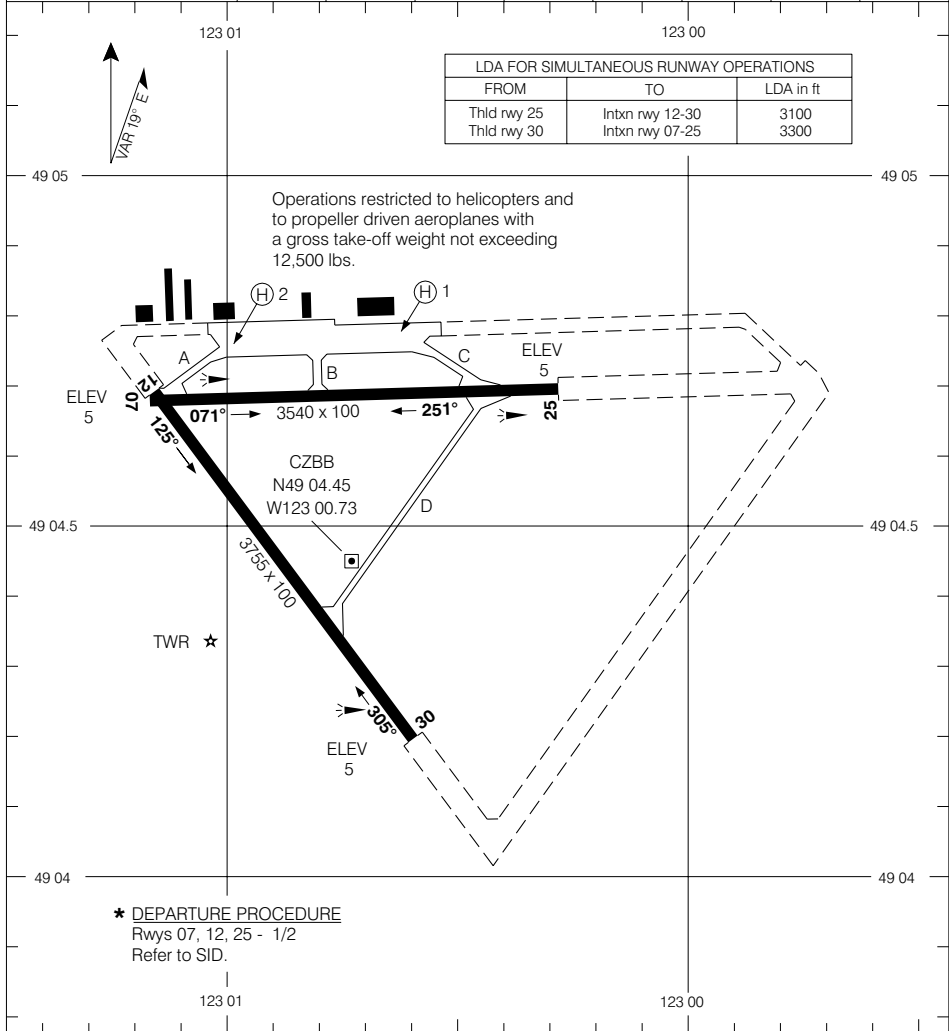
AERODROME CHART

Geomatics Canada

BOUNDARY BAY BRITISH COLUMBIA

● ATIS 125.5	● GND 124.3	● TWR 127.6 (OUTER) 118.1 (INNER) O/T TFC 118.1 (MF 3 NM)	DEP VANCOUVER DEP 132.3(S) 363.8
------------------------	-----------------------	--	---

DECLARED DISTANCES	07	25	12	30			
	TORA	3540	3540	3755	3755		
TODA	4540	4540	4755	4755			
ASDA	3540	3540	3755	3755			
LDA	3540	3540	3755	3755			



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 07, 12, 25: *	1000 0 1000 2000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



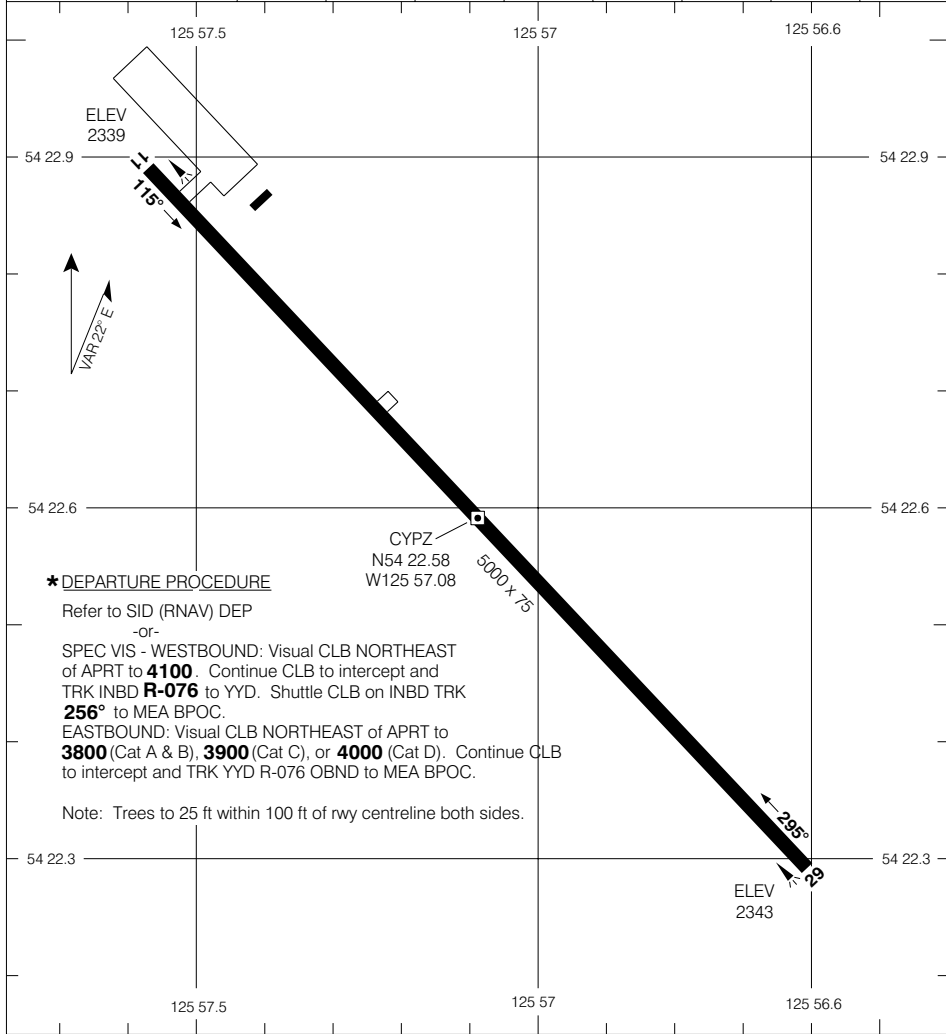
AERODROME CHART

Geomatics Canada

BURNS LAKE BRITISH COLUMBIA

RADIO (RCO) PACIFIC 126.7	TFC 122.7 (ATF 5 NM)	DEP VANCOUVER CTR 128.8
--	-------------------------------------	--

DECLARED DISTANCES	11	29					
	TORA	5000	5000				
TODA	5000	5000					
ASDA	5000	5000					
LDA	5000	5000					



TAKE-OFF MINIMA	
All Rwys: *	

AERODROME CHART

CHANGE: Comm box

BURNS LAKE BRITISH COLUMBIA

EFF 7 JUL 05

BURNS LAKE

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

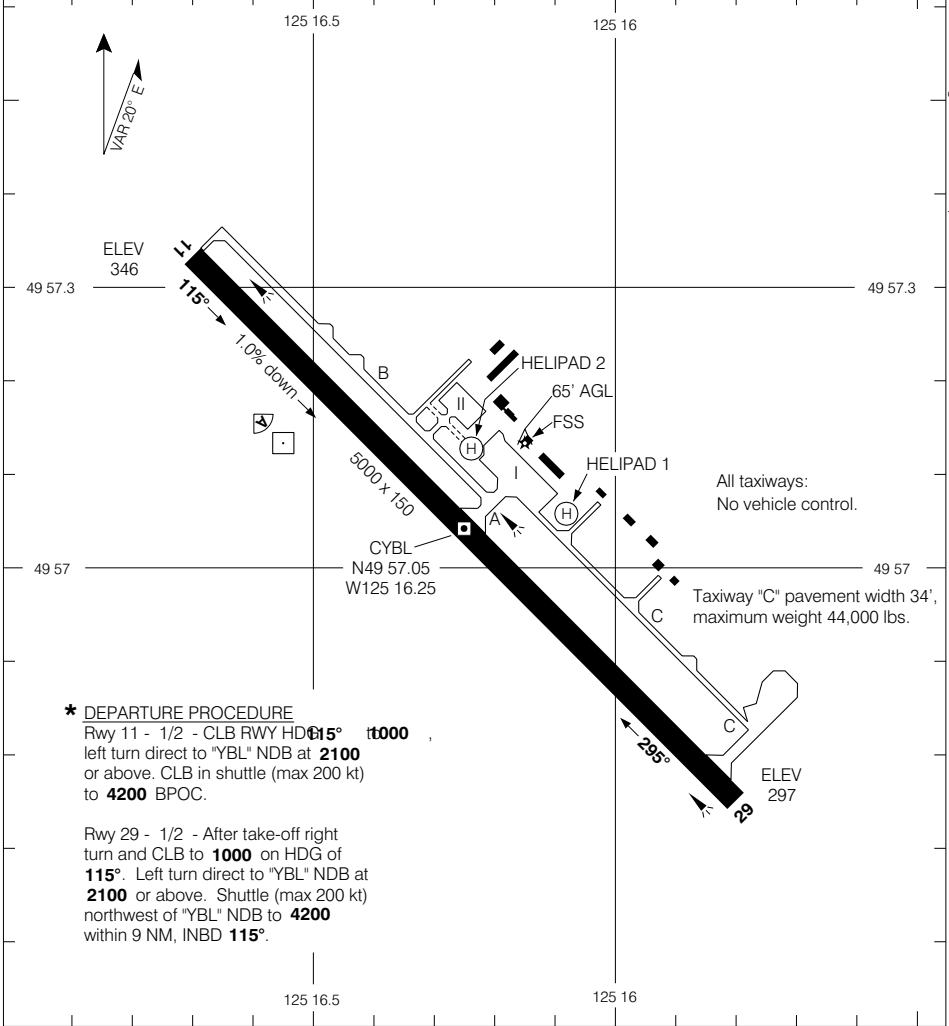


AERODROME CHART

Geomatics Canada

ATIS 128.55	RADIO 122.0 (MF 5 NM) 296.6 O/T TFC 122.0	DEP COMOX TERMINAL 123.7 227.6
------------------------------	--	---

DECLARED DISTANCES	11	29						
	TORA	5000	5000					
TODA	6000	6000						
ASDA	5000	5000						
LDA	5000	5000						



*** DEPARTURE PROCEDURE**
 Rwy 11 - 1/2 - CLB Rwy HDG **115°** to **1000**, left turn direct to "YBL" NDB at **2100** or above. CLB in shuttle (max 200 kt) to **4200** BPOC.
 Rwy 29 - 1/2 - After take-off right turn and CLB to **1000** on HDG of **115°**. Left turn direct to "YBL" NDB at **2100** or above. Shuttle (max 200 kt) northwest of "YBL" NDB to **4200** within 9 NM, INBD **115°**.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 29: *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Sources of Canadian Civil Aeronautical Data © 2005 NAV CANADA



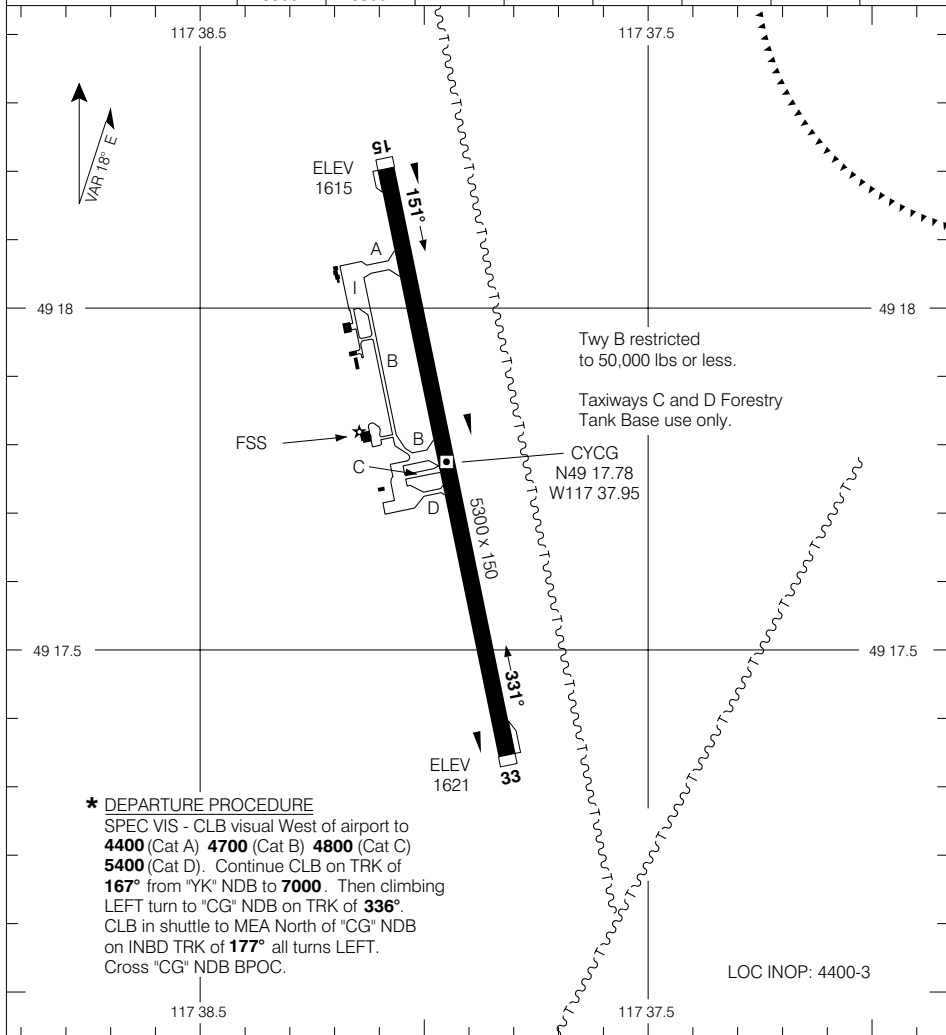
AERODROME CHART

Geomatics Canada

CASTLEGAR BRITISH COLUMBIA

VOT 111.8	RADIO 122.1 (MF 5 NM) O/T TFC 122.1	DEP VANCOUVER CENTRE 134.2 227.3
----------------------------	--	---

DECLARED DISTANCES	15	33					
	TORA	5300	5300				
TODA	5300	5620					
ASDA	5300	5300					
LDA	5300	5300					



*** DEPARTURE PROCEDURE**
SPEC VIS - CLB visual West of airport to **4400** (Cat A) **4700** (Cat B) **4800** (Cat C) **5400** (Cat D). Continue CLB on TRK of **167°** from "YK" NDB to **7000**. Then climbing LEFT turn to "CG" NDB on TRK of **336°**. CLB in shuttle to MEA North of "CG" NDB on INBD TRK of **177°** all turns LEFT. Cross "CG" NDB BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 15, 33: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

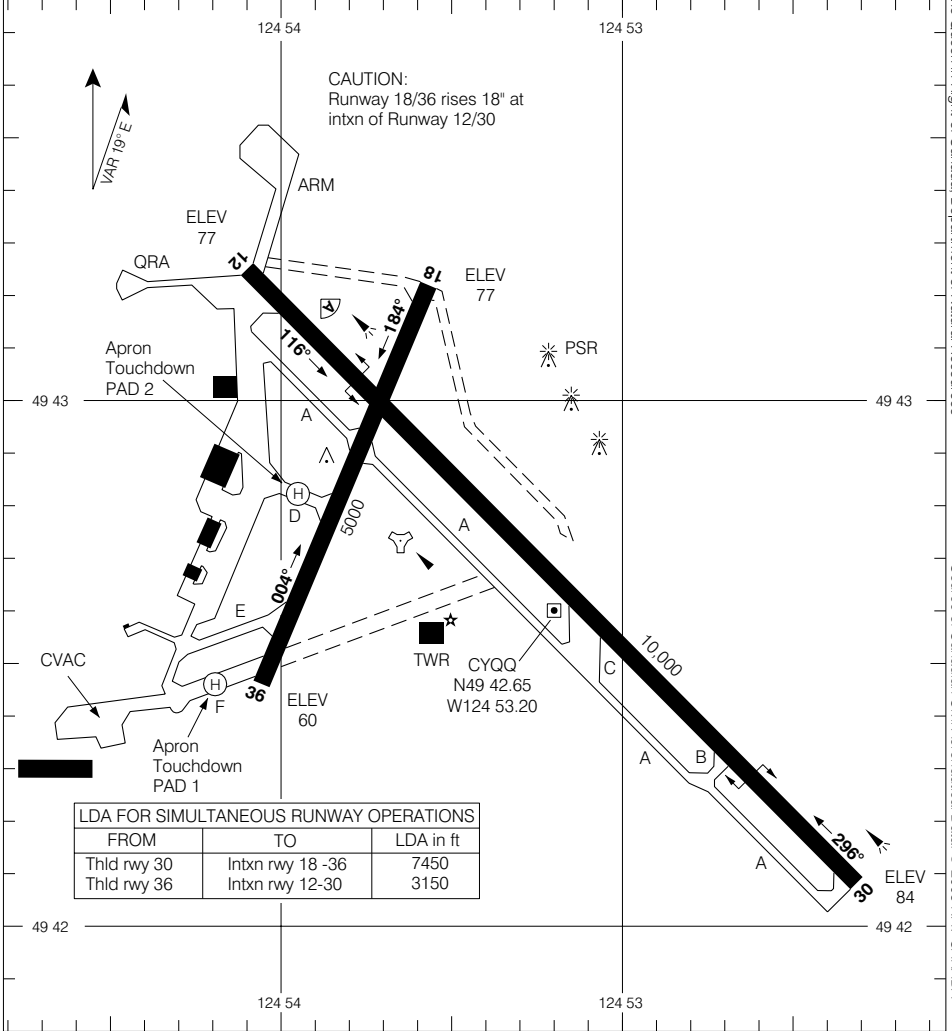


AERODROME CHART (DND)

Geomatics Canada

ATIS 118.6 282.2	CLNC DEL 123.7 227.6	GND 119.75 250.3	TWR 126.2 358.1	DEP 123.7 227.6
-------------------------------	-----------------------------------	-------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	12	30	18	36			
	TORA	10,000	10,000	5000	5000		
TODA	11,000	11,000	—	—			
ASDA	10,000	10,000	5000	5000			
LDA	10,000	10,000	5000	5000			



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

AERODROME CHART (DND)

CHANGE: ASR to PSR

COMOX BRITISH COLUMBIA

EFF 12 MAY 05

COMOX
NAD83



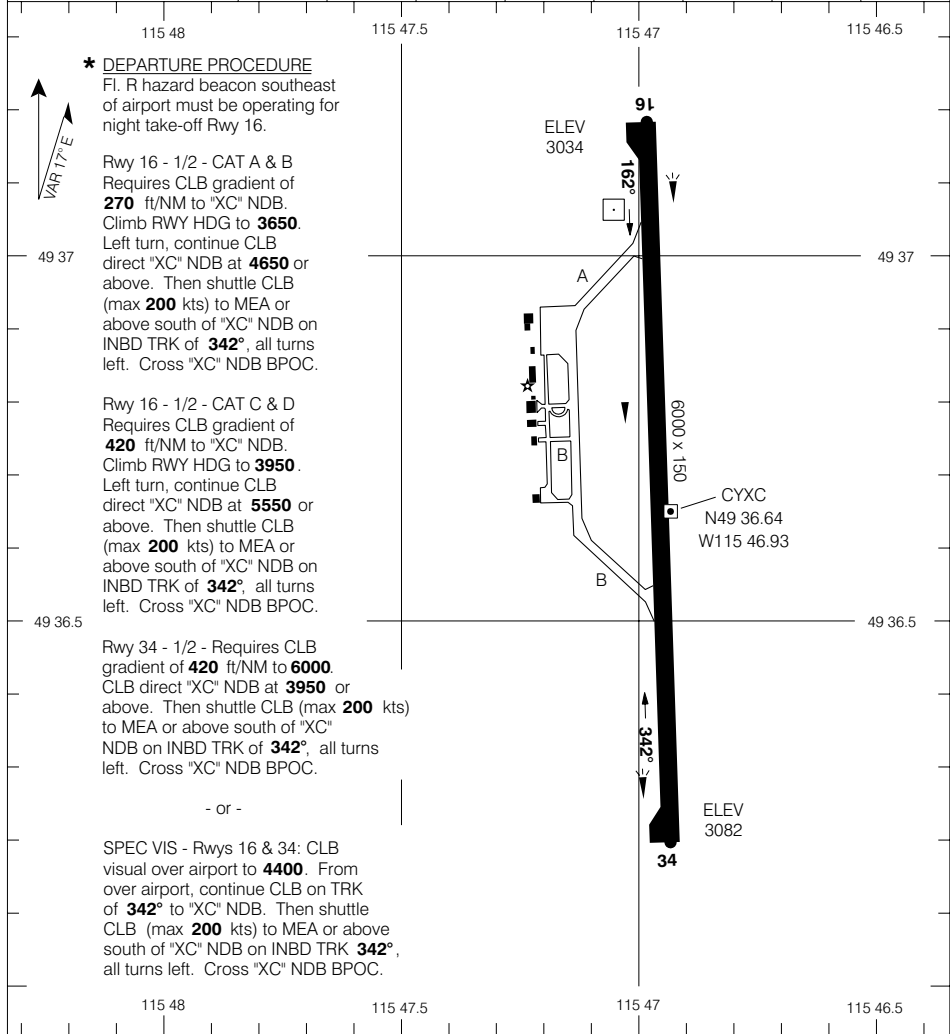
AERODROME CHART

Geomatics Canada

CRANBROOK BRITISH COLUMBIA

VOT 114.8	RADIO 122.3 (MF 5 NM) 262.7	DEP VANCOUVER CENTRE 133.6
---------------------	--	---

DECLARED DISTANCES	16	34					
	TORA	6000	6000				
TODA	6000	7000					
ASDA	6000	6000					
LDA	6000	6000					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 16, 34: *	1000 0 1000 2000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

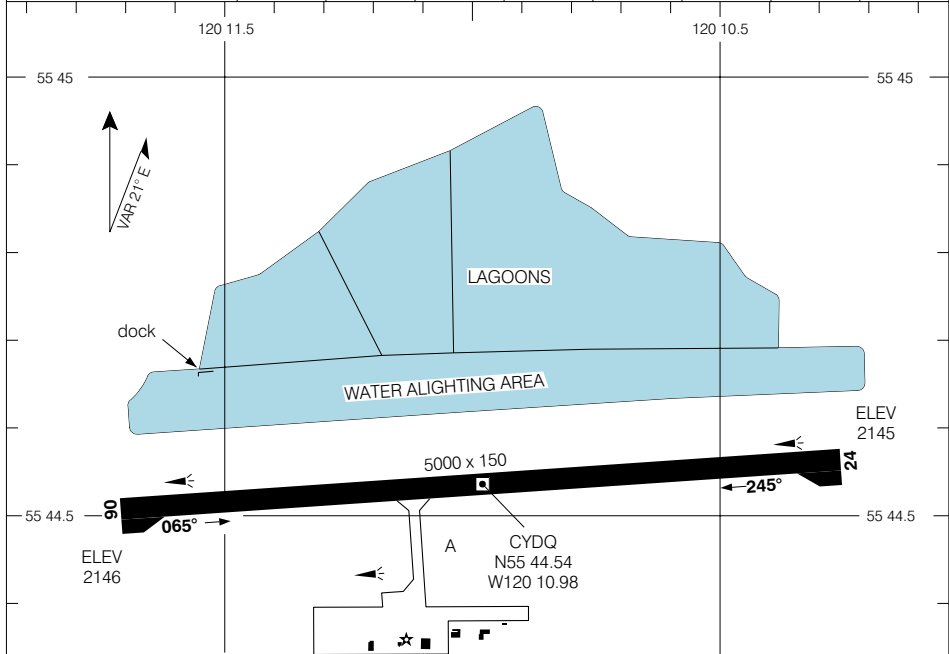
DAWSON CREEK BRITISH COLUMBIA

☉ RADIO
122.2 (MF 5 NM)
O/T TFC 122.2

☉ DEP
RADIO

DECLARED DISTANCES

	06	24						
TORA	5000	5000						
TODA	6000	5784						
ASDA	5000	5000						
LDA	5000	5000						



*** DEPARTURE PROCEDURE**

Rwy 06 -1/2 - Requires a minimum CLB gradient of **220** ft/NM on HDG **065°** to **3000** BPOC.
- or -
SPEC VIS - CLB visual over the APRT to **3400** BPOC.

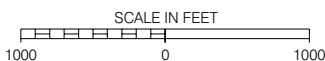
Rwy 24 -1/2 - Requires a minimum CLB gradient of **270** ft/NM on HDG **245°** to **3400** BPOC.
- or -
SPEC VIS - CLB visual over the APRT to **3400** BPOC.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
220 FT/NM	330	440	520	590	660	740	920	1100
270 FT/NM	410	540	630	720	810	900	1130	1350

TAKE-OFF MINIMA

Rwys 06; 24: *



AERODROME CHART

CHANGE: Geometric centre added

DAWSON CREEK BRITISH COLUMBIA

EFF 5 AUG 04

DAWSON CREEK

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



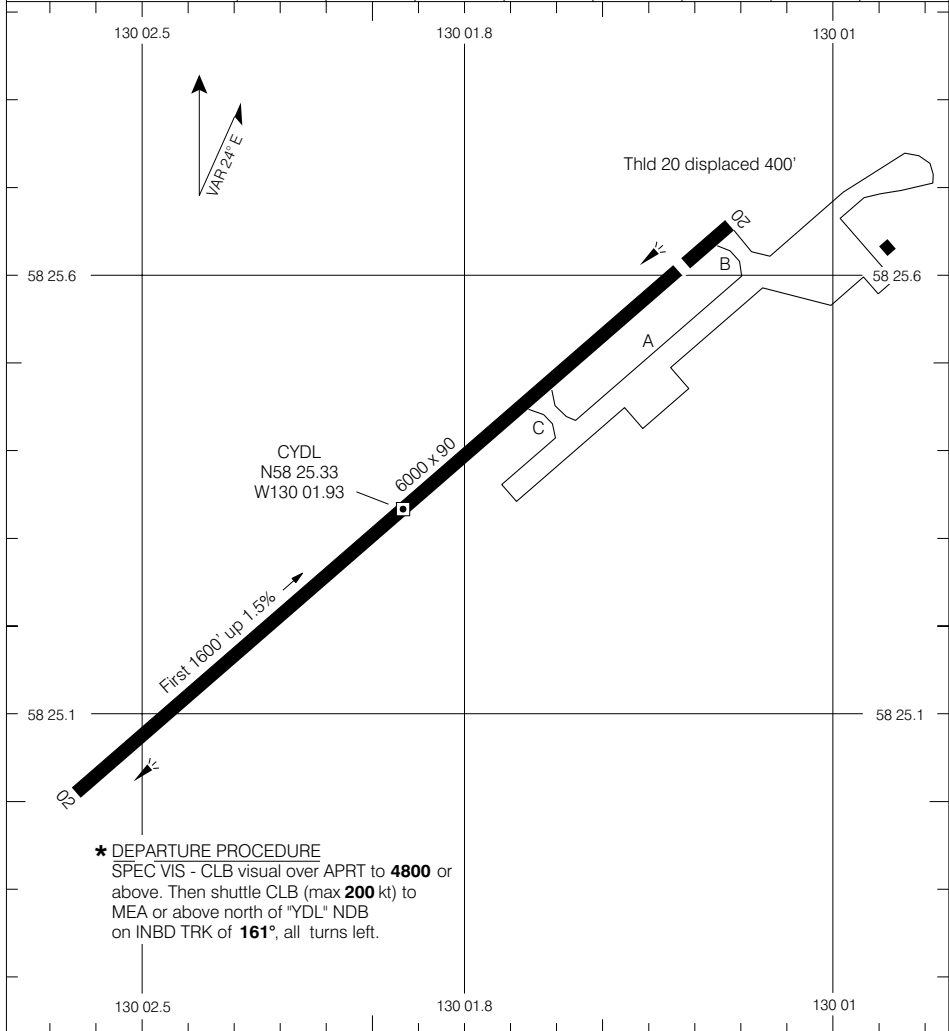
AERODROME CHART

Geomatics Canada

DEASE LAKE BRITISH COLUMBIA

LWIS 128.7	TFC 123.2 (ATF 5 NM)	DEP WHITEHORSE RADIO 126.7
-----------------------------	---------------------------------------	---

DECLARED DISTANCES	02	20					
	TORA	6000	6000				
TODA	6000	6000					
ASDA	6000	6000					
LDA	6000	5600					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 02, 20: *	

AERODROME CHART

EFF 19 FEB 04

CHANGE: 2003 Mag Var

DEASE LAKE BRITISH COLUMBIA

DEASE LAKE
NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

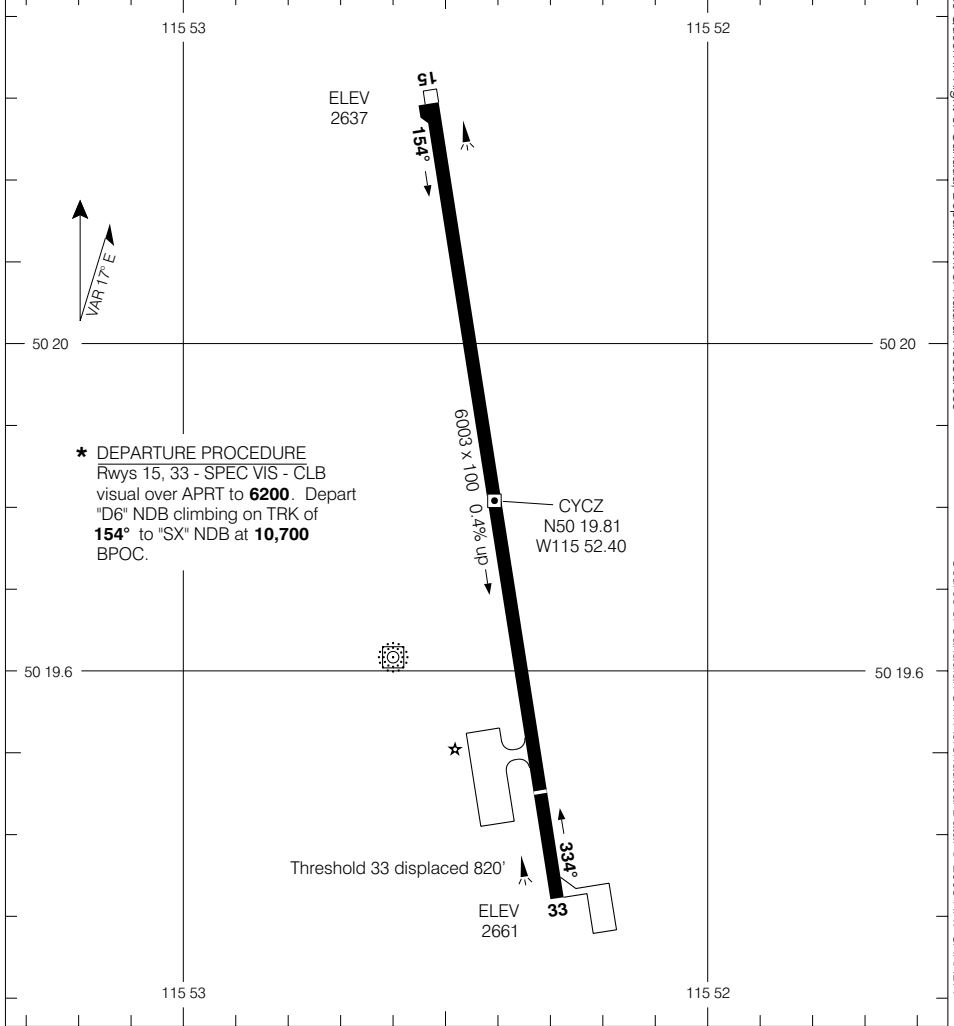


AERODROME CHART

Geomatics Canada

RADIO(DRCO) PACIFIC 126.7	TFC 123.2 (ATF 5 NM)	DEP VANCOUVER CENTRE 133.6
--	-------------------------------------	---

DECLARED DISTANCES	15	33					
	TORA	6003	6003				
TODA	6003	6003					
ASDA	6003	6003					
LDA	6003	5183					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 15, 33: *	1000 0 1000

AERODROME CHART
EFF 7 JUL 05

CHANGE: Comm box

FAIRMONT HOT SPRINGS BC
FAIRMONT HOT SPRINGS
NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

FORT NELSON BRITISH COLUMBIA

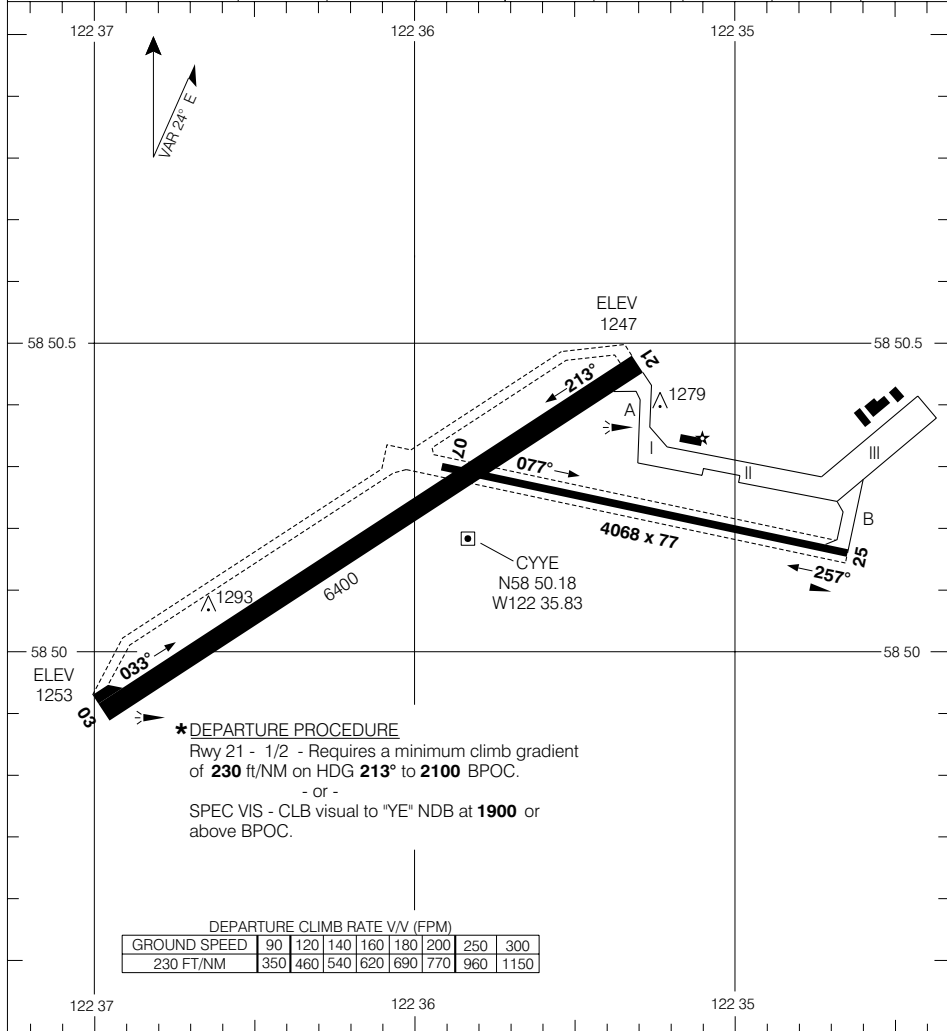
VOT
111.8

RADIO
122.2 (MF 5 NM)
295.0

DECLARED DISTANCES

	03	21	07	25				
TORA	6400	6400	4060	4060				
TODA	7400	7400	4568	4268				
ASDA	6400	6400	4068	4068				
LDA	6400	6400	4068	4068				

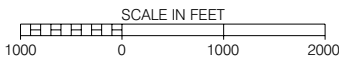
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 03: 1/2
Rwys 21: *



AERODROME CHART

CHANGE: 2003 Mag Var

FORT NELSON BRITISH COLUMBIA

EFF 19 FEB 04

FORT NELSON



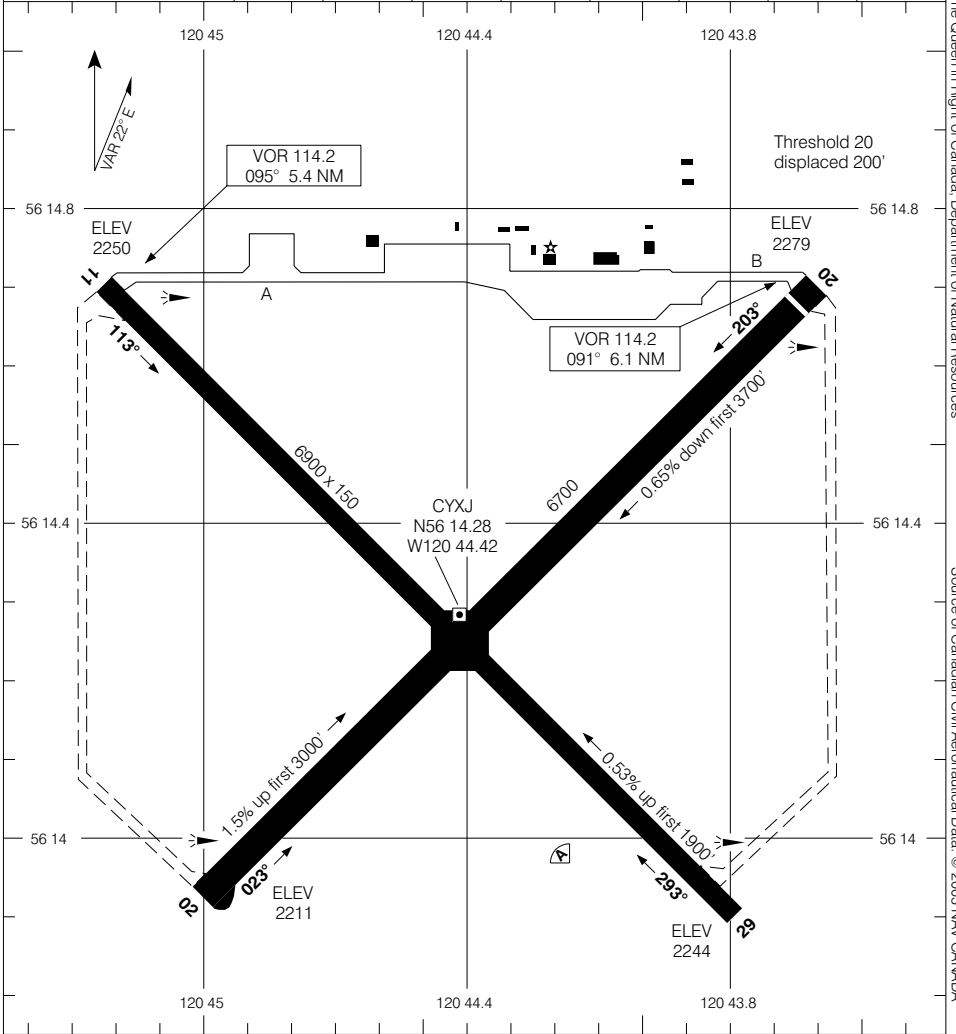
AERODROME CHART

Geomatics Canada

FORT ST. JOHN BRITISH COLUMBIA

ATIS 128.5	RADIO 118.5 (MF 5 NM) 295.8				DEP EDMONTON CENTRE 132.6 285.4			
-----------------------------	--	--	--	--	--	--	--	--

DECLARED DISTANCES	02	20	11	29				
	TORA	6700	6700	6900	6900			
TODA	7509	7520	7694	7900				
ASDA	6700	6700	6900	6900				
LDA	6700	6509	6900	6900				



TAKE-OFF MINIMA	SCALE IN FEET
All Rwy's: 1/2	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



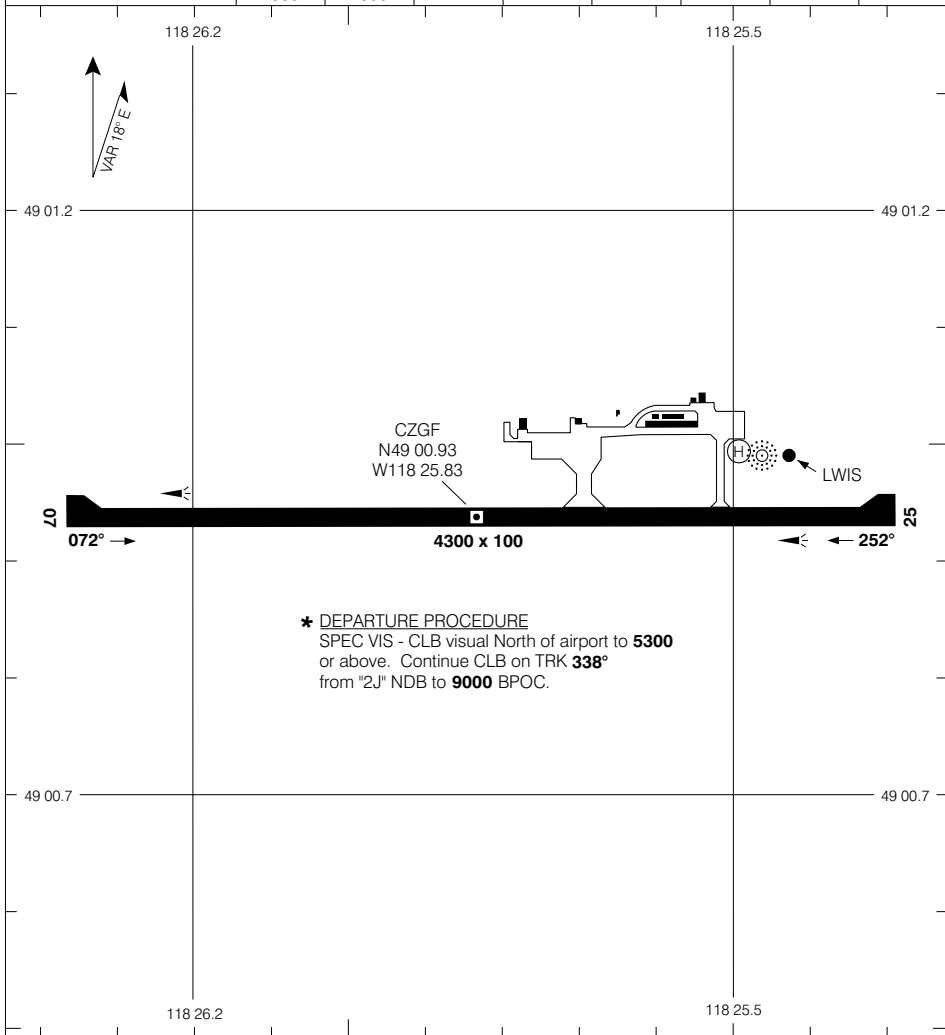
AERODROME CHART

LWIS
122.97

RADIO (RCO)
PACIFIC 126.7
TFC 123.2 (ATF 5 NM)

DECLARED DISTANCES

	07	25						
TORA	4300	4300						
TODA	4700	4790						
ASDA	4300	4300						
LDA	4300	4300						



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

AERODROME CHART

CHANGE: Comm box

GRAND FORKS BRITISH COLUMBIA

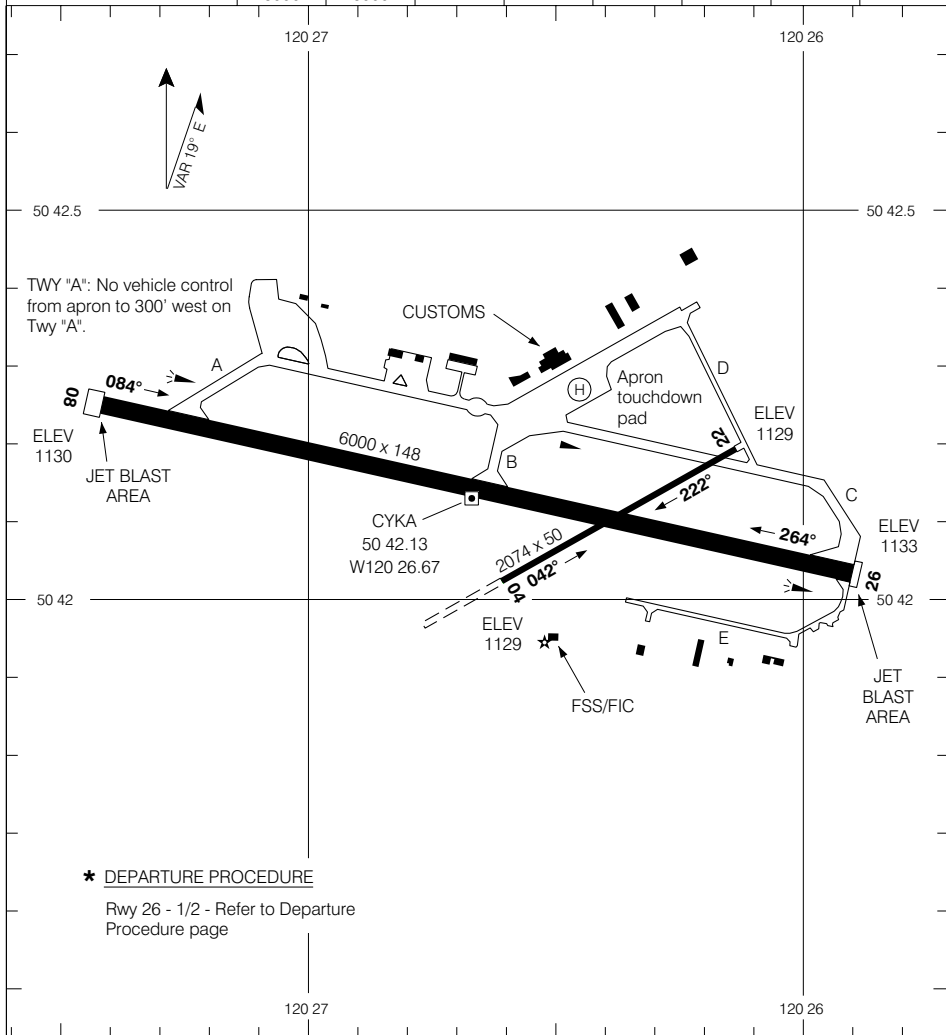


AERODROME CHART

Geomatics Canada

VOT 114.8	RADIO 125.7 297.0 (MF 5 NM)	DEP VANCOUVER CENTRE 133.5 294.0
---------------------	---------------------------------------	--

DECLARED DISTANCES	08	26				
	TORA	6000	6000			
TODA	7000	7000				
ASDA	6000	6000				
LDA	6000	6000				



*** DEPARTURE PROCEDURE**
Rwy 26 - 1/2 - Refer to Departure Procedure page

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 26: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



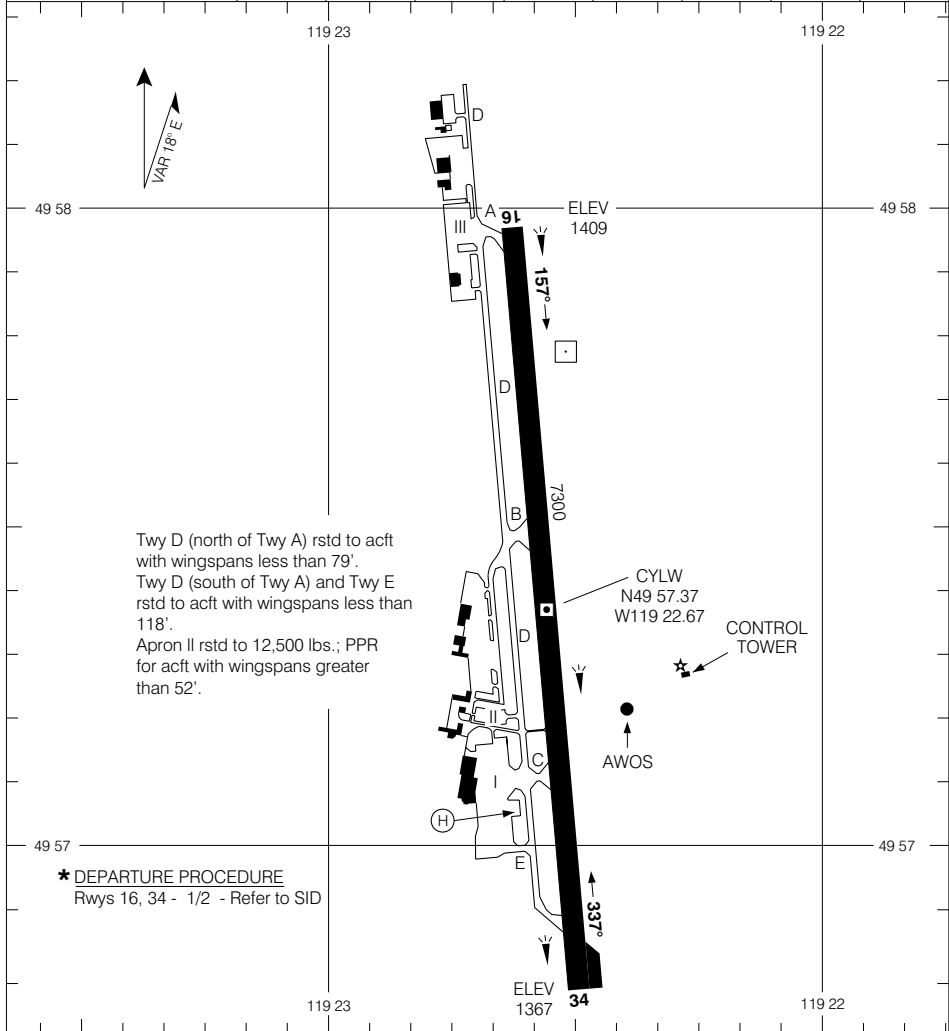
AERODROME CHART

Geomatics Canada

KELOWNA BRITISH COLUMBIA

VOT 114.8	ATIS 127.5	GND 121.7	TWR 119.6 292.2 O/T PENTICTON RADIO 119.6 (MF 5 NM)	DEP VANCOUVER CENTRE 133.5 294.0
---------------------	----------------------	---------------------	--	---

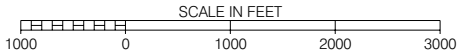
DECLARED DISTANCES	16	34					
	TORA	7300	7300				
TODA	8300	8300					
ASDA	7300	7300					
LDA	7300	7300					



Twy D (north of Twy A) rstd to acct with wingspans less than 79'.
 Twy D (south of Twy A) and Twy E rstd to acct with wingspans less than 118'.
 Apron II rstd to 12,500 lbs.; PPR for acct with wingspans greater than 52'.

* DEPARTURE PROCEDURE
 Rwy's 16, 34 - 1/2 - Refer to SID

TAKE-OFF MINIMA
Rwy's 16; 34: *



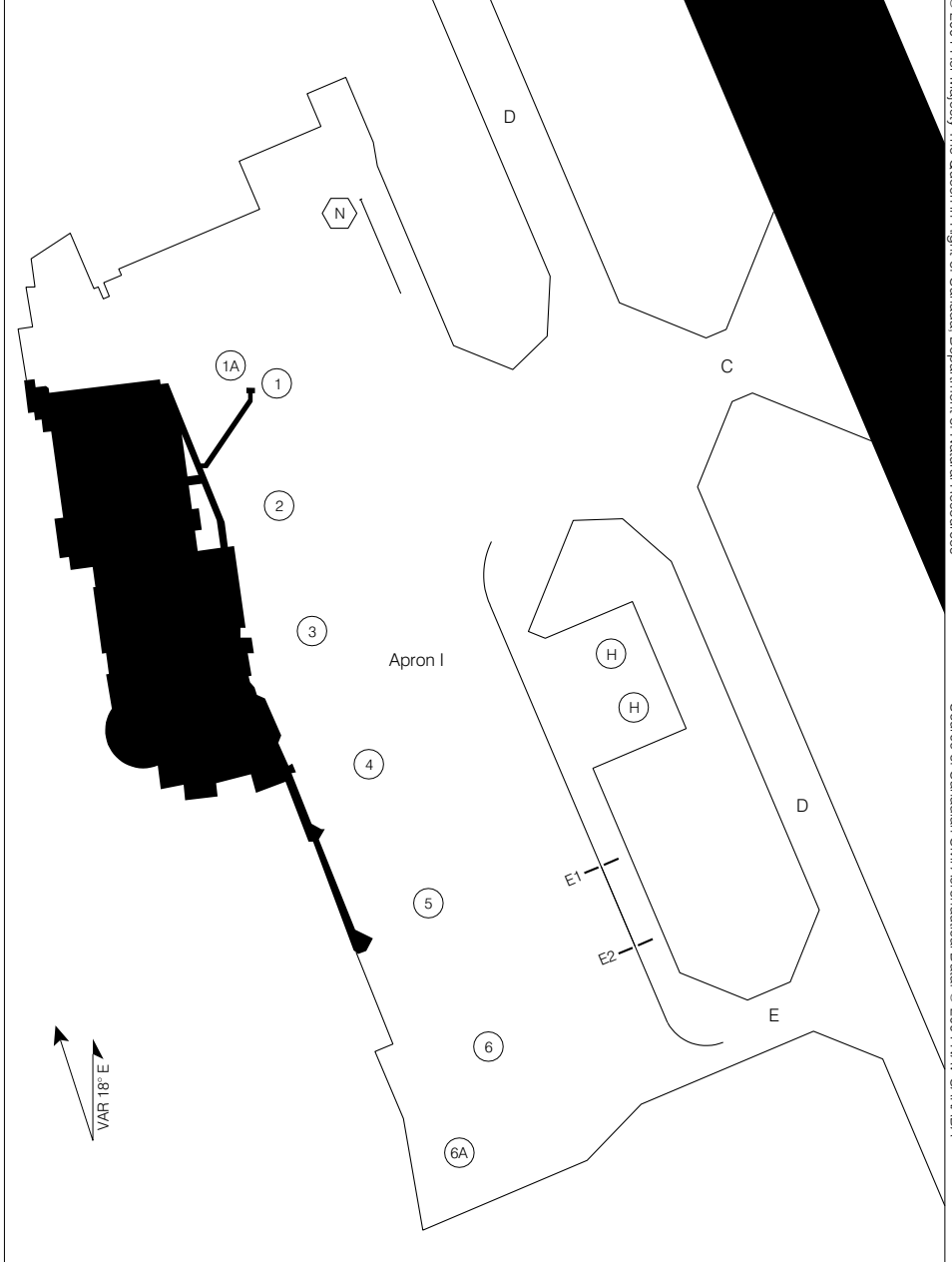
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



PARKING AREAS

Geomatics Canada

KELOWNA GROUND CONTROL 121.7	5	Parking Position	D	Taxiway
	N	Remote Parking Position	E1	--- Aircraft hold point



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



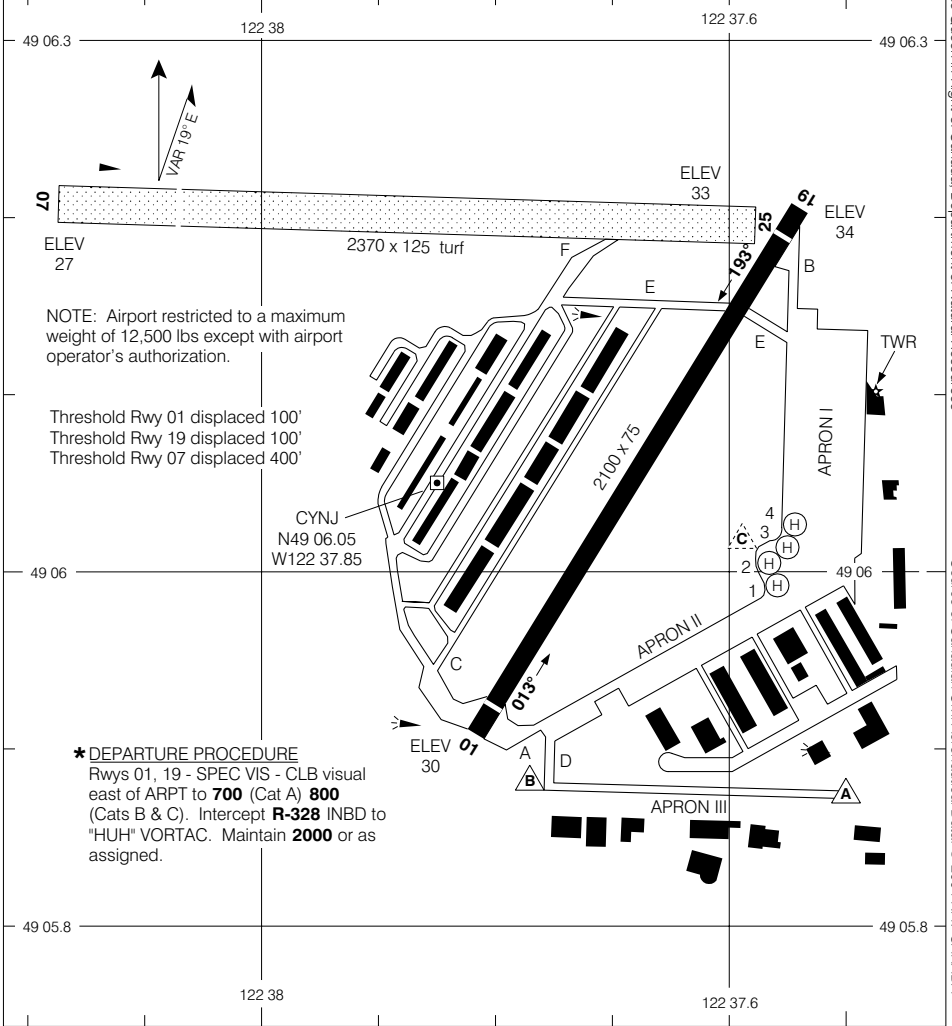
AERODROME CHART

Geomatics Canada

LANGLEY BRITISH COLUMBIA

ATIS 124.5	TWR 119.0 (MF 3 NM) O/T TFC 119.0	GND 121.9	DEP VICTORIA TERMINAL 132.7 290.8	
----------------------	--	---------------------	--	--

DECLARED DISTANCES	01	19	07	25			
	TORA	2100	2100	2370	2370		
TODA	2200	2200	2370	2370			
ASDA	2100	2100	2370	2370			
LDA	2000	2000	1970	2370			



NOTE: Airport restricted to a maximum weight of 12,500 lbs except with airport operator's authorization.

Threshold Rwy 01 displaced 100'
Threshold Rwy 19 displaced 100'
Threshold Rwy 07 displaced 400'

*** DEPARTURE PROCEDURE**
Rwys 01, 19 - SPEC VIS - CLB visual east of ARPT to **700** (Cat A) **800** (Cats B & C). Intercept **R-328** INBD to "HUH" VORTAC. Maintain **2000** or as assigned.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 01; 19: *	1000 500 0 500

AERODROME CHART

CHANGE: Rwy 07 LDA, Displaced thresholds' notes

LANGLEY BRITISH COLUMBIA

EFF 30 SEP 04

LANGLEY

NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



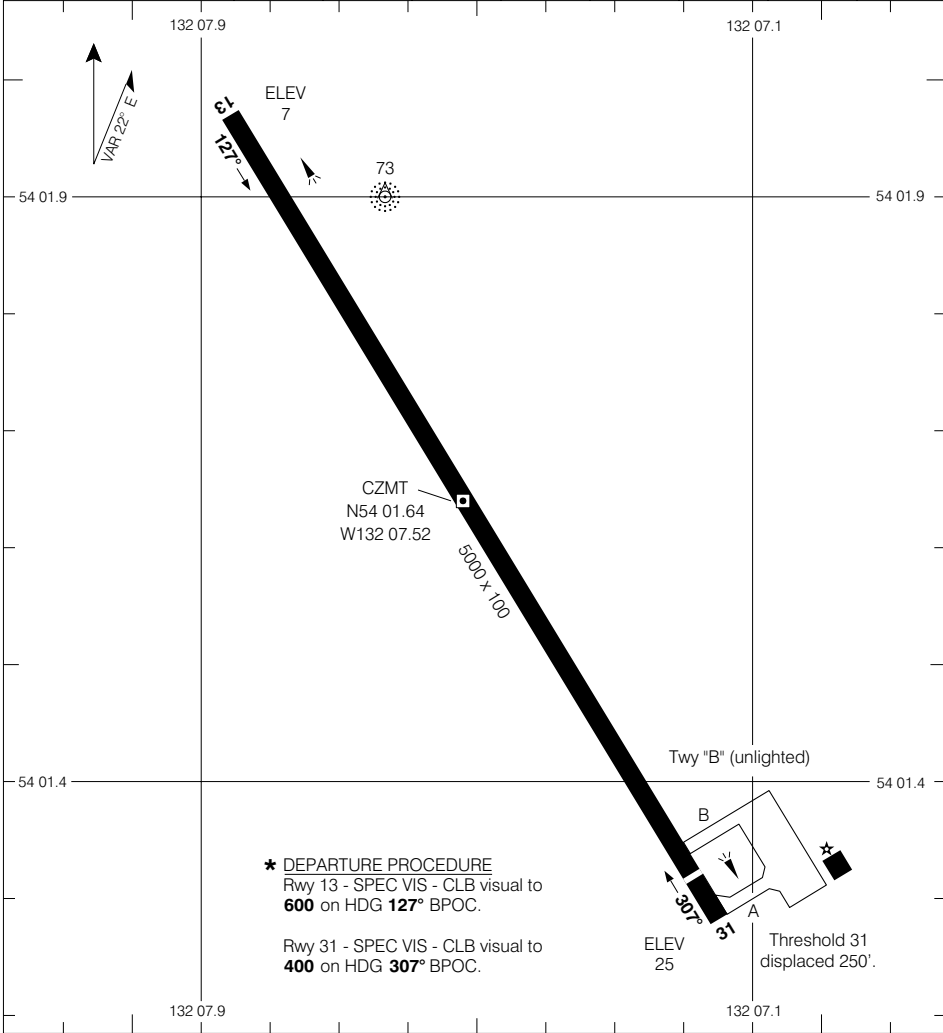
AERODROME CHART

Geomatics Canada

TFC
123.2 (ATF 5 NM)

DECLARED DISTANCES

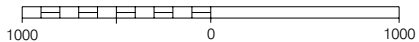
	13	31						
TORA	5000	5000						
TODA	5000	5000						
ASDA	5000	5000						
LDA	5000	4750						



TAKE-OFF MINIMA

Rwys 13, 31: *****

SCALE IN FEET



AERODROME CHART

CHANGE: 2003 Mag Var

MASSET BRITISH COLUMBIA

EFF 19 FEB 04

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



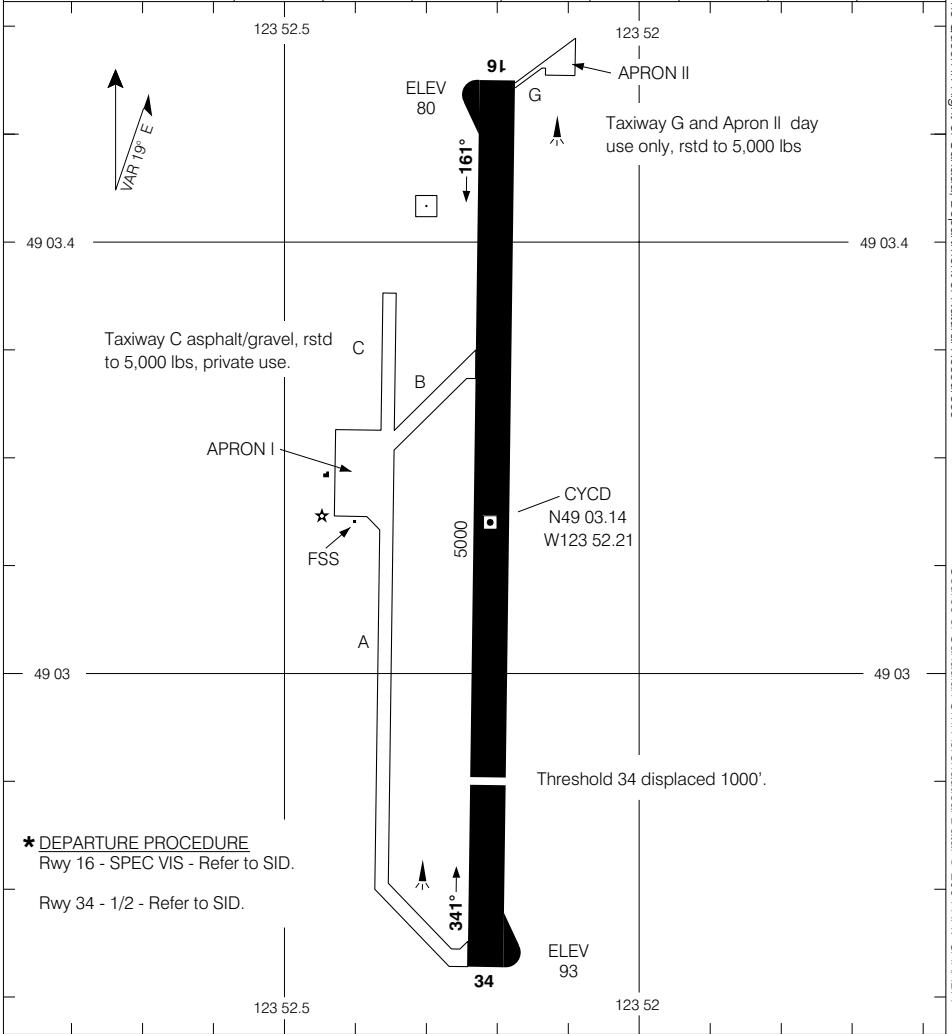
AERODROME CHART

Geomatics Canada

NANAIMO BRITISH COLUMBIA

☉ RADIO 122.1 (MF 5 NM) 291.8 O/T TFC 122.1	DEP VICTORIA TERMINAL 133.95 252.3
--	---

DECLARED DISTANCES	16	34						
	TORA	5000	5000					
TODA	5656	5656						
ASDA	5000	5000						
LDA	5000	4000						



TAKE-OFF MINIMA Rwy 16; 34: *	SCALE IN FEET
---	-------------------

AERODROME CHART

NANAIMO BRITISH COLUMBIA

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

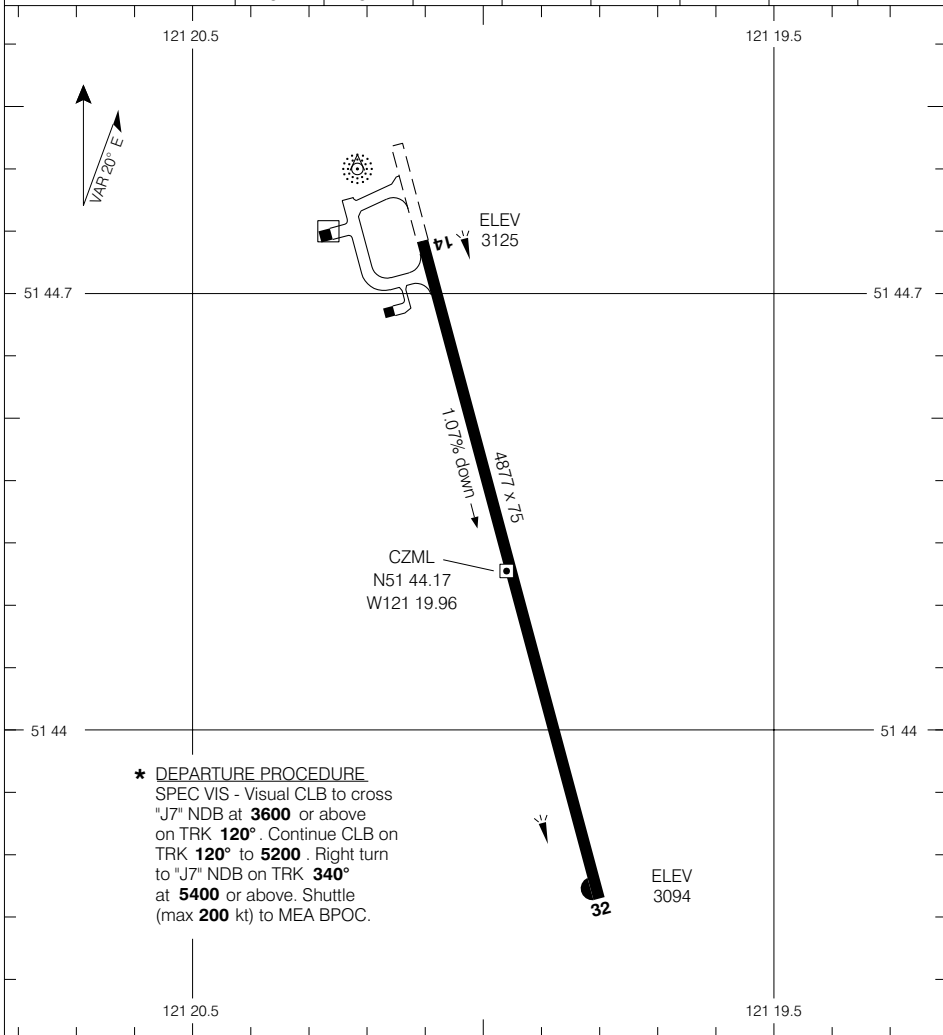
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



AERODROME CHART

RADIO PACIFIC 126.7	TFC 123.2 (ATF 5 NM)	DEP VANCOUVER CENTRE 134.0 381.4
------------------------------------	-------------------------------------	---

DECLARED DISTANCES	14	32					
	TORA	4877	4877				
TODA	5077	5077					
ASDA	5077	5077					
LDA	4877	4877					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 14; 32: *	1000 0 1000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

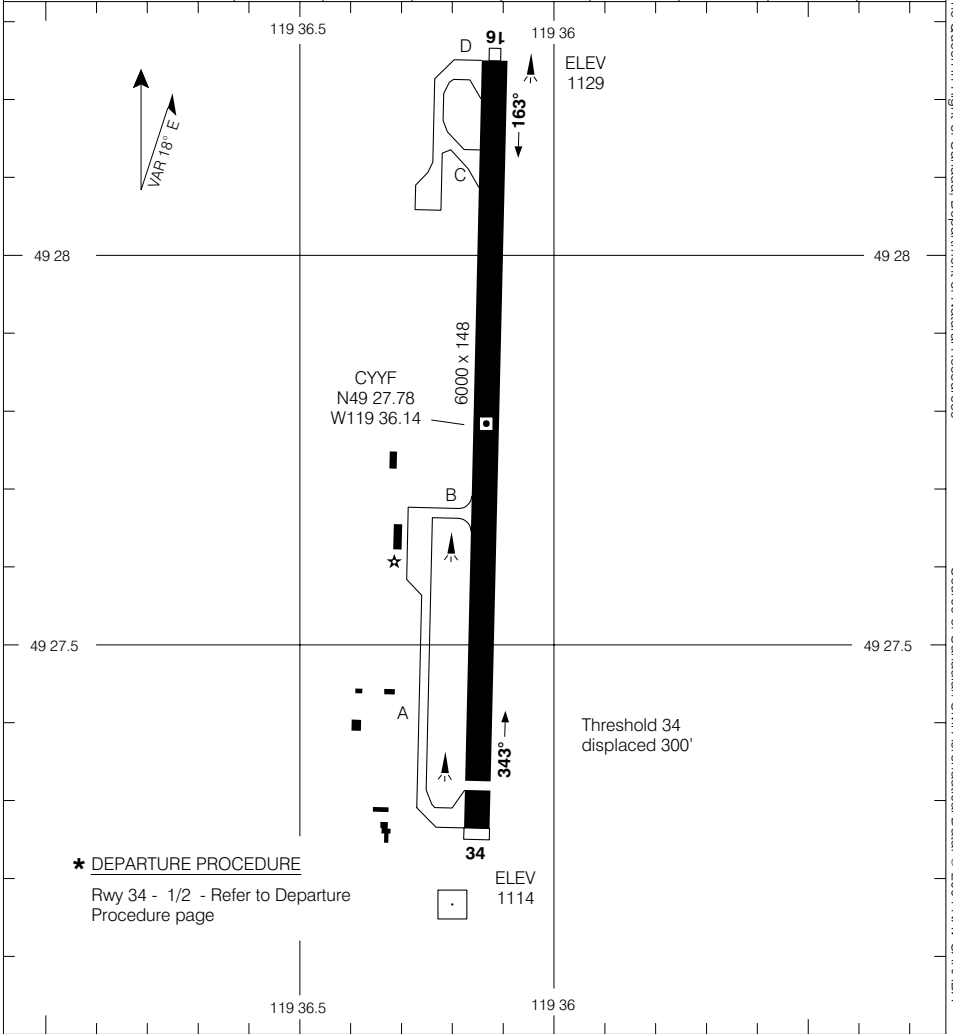


AERODROME CHART

Geomatics Canada

VOT 114.8	RADIO 118.5 295.4 (MF 5 NM)	DEP VANCOUVER CENTRE 133.5 351.3
---------------------	---------------------------------------	--

DECLARED DISTANCES	16	34						
	TORA	6000	6000					
TODA	6600	7000						
ASDA	6000	6000						
LDA	6000	5700						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 16 and 34: *	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



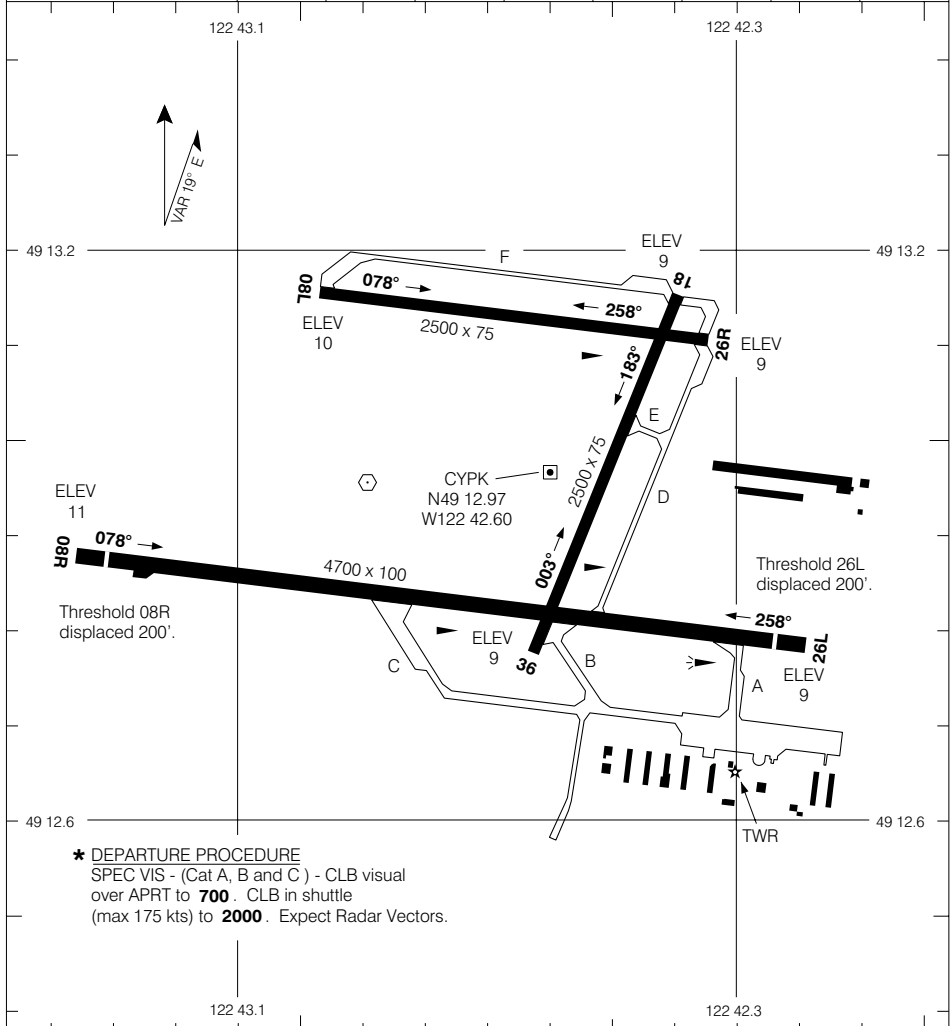
AERODROME CHART

Geomatics Canada

PITT MEADOWS BRITISH COLUMBIA

<p>ATIS 125.0</p>	<p>GND 123.8</p>	<p>TWR 120.0 126.3 O/T TFC 120.0 (ATF 3 NM)</p>	<p>DEP VANCOUVER 132.3(S) 363.8</p>
------------------------------	-----------------------------	--	--

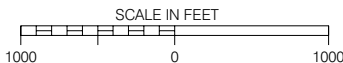
DECLARED DISTANCES							NIGHT	
	08R	26L	08L	26R	18	36	08R	26L
TORA	4700	4700	2500	2500	2500	2500	4300	4300
TODA	5200	4700	2600	2600	2600	2600	4600	4600
ASDA	4700	4700	2500	2500	2500	2500	4500	4500
LDA	4500	4500	2500	2500	2500	2500	4300	4300



*** DEPARTURE PROCEDURE**
SPEC VIS - (Cat A, B and C) - CLB visual over APRT to **700**. CLB in shuttle (max 175 kts) to **2000**. Expect Radar Vectors.

TAKE-OFF MINIMA

All Rwys: *



AERODROME CHART

CHANGE: Rwy 08R & 26L TODA

PITT MEADOWS BRITISH COLUMBIA

EFF 17 MAR 05

PITT MEADOWS

PITT MEADOWS

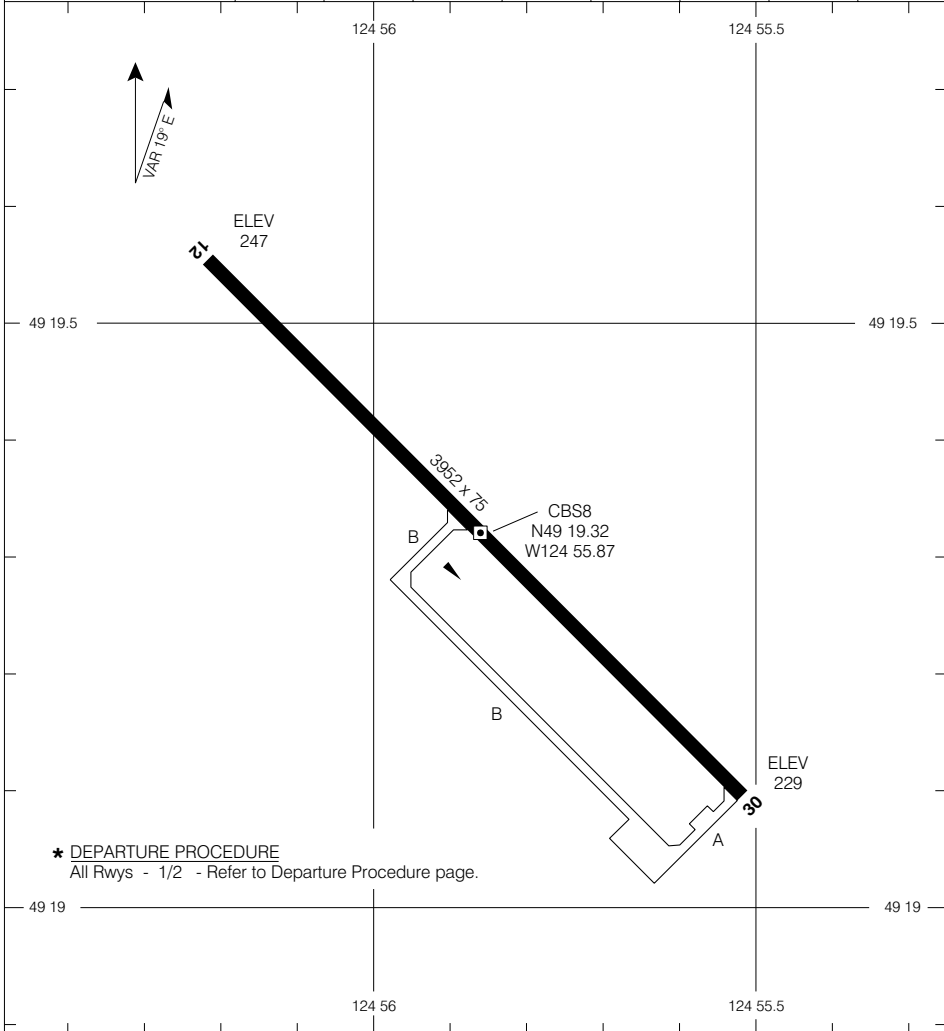
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

LWIS 122.7	TFC 123.0 (ATF 5NM)	DEP COMOX TERMINAL 123.7 227.6
----------------------	-------------------------------	--

DECLARED DISTANCES	12	30						
	TORA	3952	3952					
TODA	4452	4452						
ASDA	3952	3952						
LDA	3952	3952						



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

*** DEPARTURE PROCEDURE**
All Rwys - 1/2 - Refer to Departure Procedure page.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 12, 30: *	

AERODROME CHART

EFF 20 JAN 05 CHANGE: LWIS added



AERODROME CHART

Geomatics Canada

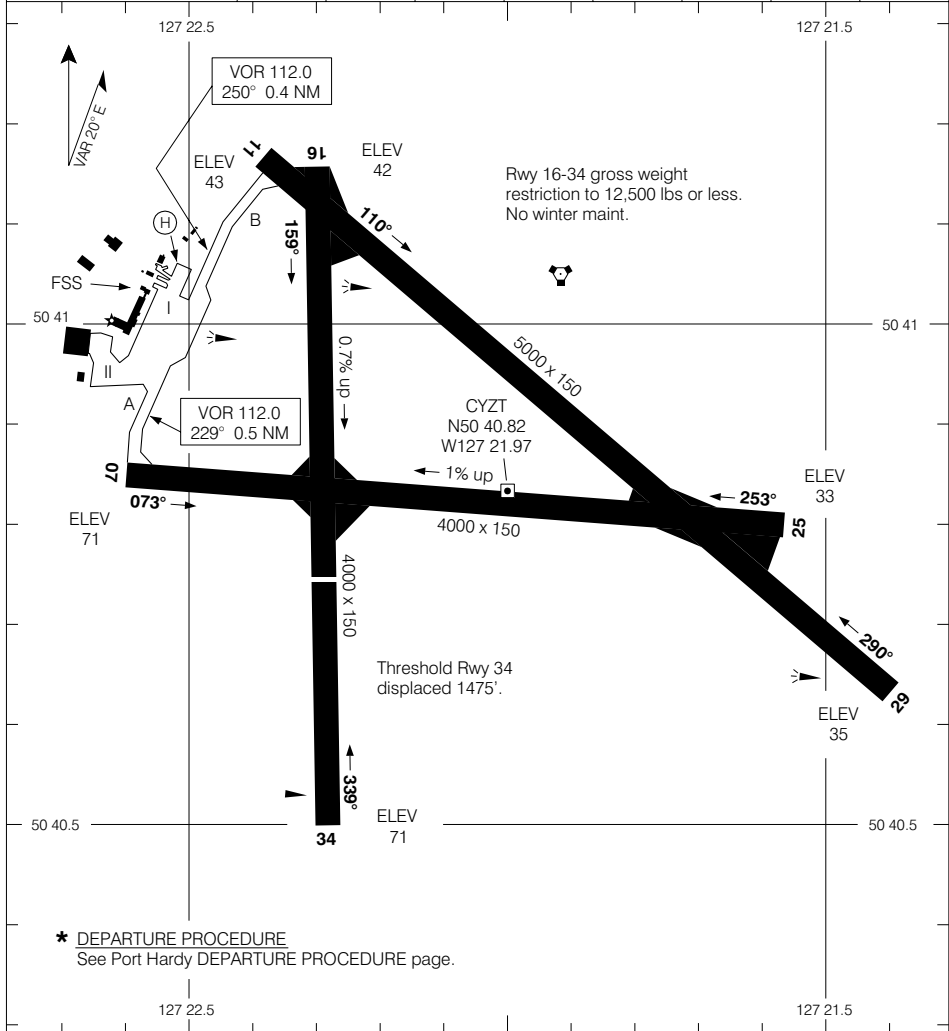
PORT HARDY BRITISH COLUMBIA

**RADIO
HARDY**
122.2 (MF 5 NM)
236.6

**DEP
VANCOUVER CENTRE**
132.2 266.3

DECLARED DISTANCES

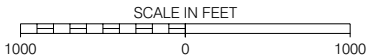
	07	25	11	29	16	34		
TORA	4000	4000	5000	5000	4000	4000		
TODA	5000	4000	6000	6000	4000	5000		
ASDA	4000	4000	5000	5000	4000	4000		
LDA	4000	4000	5000	5000	4000	2525		



* DEPARTURE PROCEDURE
See Port Hardy DEPARTURE PROCEDURE page.

TAKE-OFF MINIMA

Rwys 07, 11, 16, 25, 29, 34: *



AERODROME CHART

CHANGE: 2003 Mag Var

PORT HARDY BRITISH COLUMBIA

EFF 19 FEB 04

PORT HARDY

NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



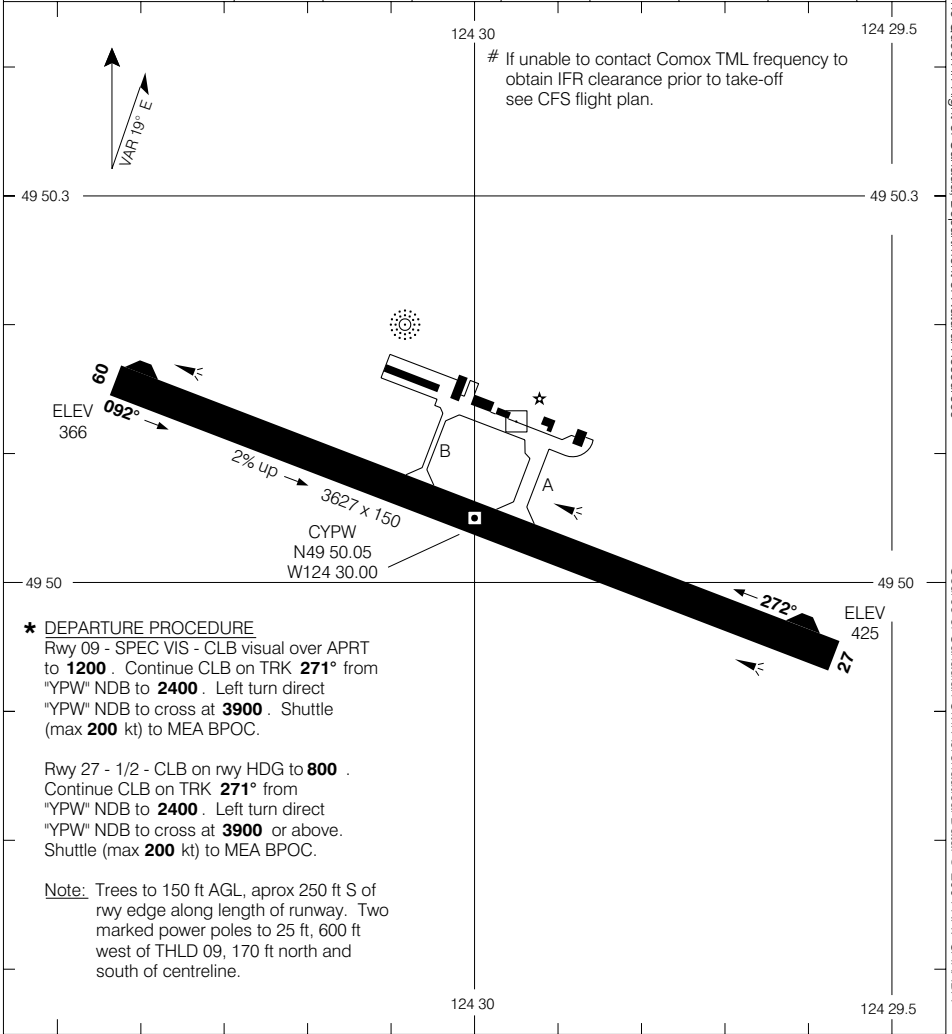
AERODROME CHART

Geomatics Canada

POWELL RIVER BRITISH COLUMBIA

TFC 123.0 (MF 5 NM)	# DEP COMOX TML 123.7 227.6
--------------------------------------	--

DECLARED DISTANCES	09	27						
	TORA	3627	3627					
TODA	3927	4427						
ASDA	3627	3627						
LDA	3627	3627						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 09, 27: *	

AERODROME CHART

EFF 5 AUG 04 CHANGE: Comm bx

POWELL RIVER BRITISH COLUMBIA
POWELL RIVER
NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



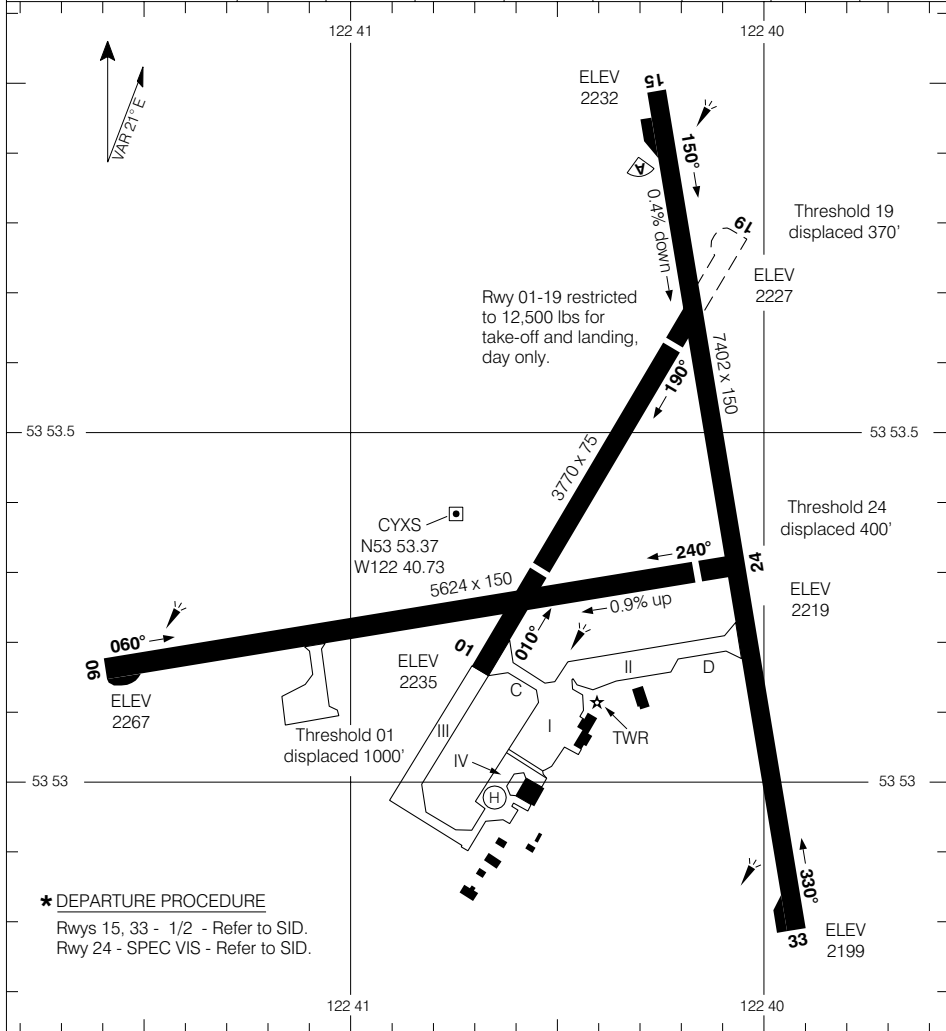
AERODROME CHART

Geomatics Canada

PRINCE GEORGE BRITISH COLUMBIA

VOT 115.7	GND 121.9	TWR 118.3 327.7 O/T RADIO 118.3 (MF 5 NM)	DEP VANCOUVER CENTRE 133.8 231.95
---------------------	---------------------	--	--

DECLARED DISTANCES	06	24	15	33	01	19		
	TORA	5624	5624	7402	7402	3770	3770	
TODA	6424	6608	8386	8202	4405	3770		
ASDA	5624	5624	7402	7402	3770	3770		
LDA	5624	5224	7402	7402	2770	3400		



TAKE-OFF MINIMA	<p>SCALE IN FEET</p>
Rwys 15, 24, 33: *	

AERODROME CHART

CHANGE: Turnaround Bay deleted

PRINCE GEORGE BRITISH COLUMBIA

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

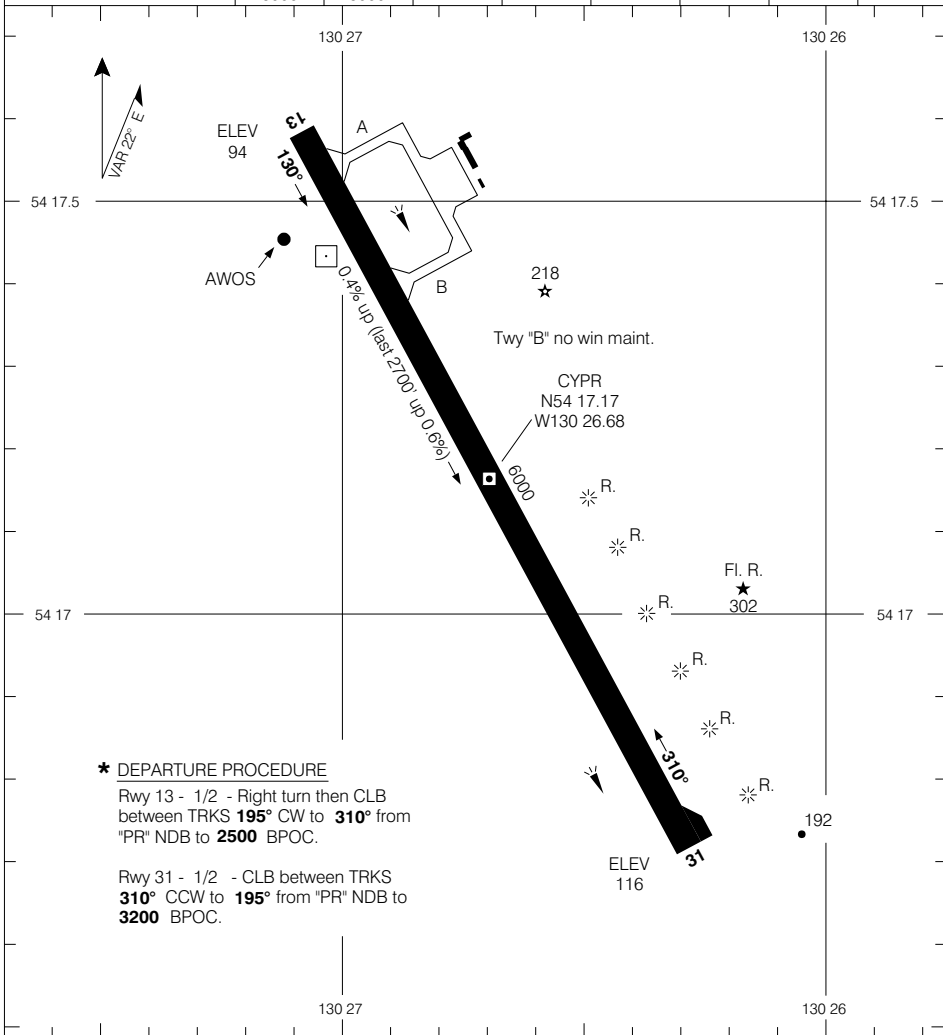


AERODROME CHART

Geomatics Canada

VOT 115.7	☉ RADIO RUPERT O/T TERRACE RDO (RCO) 122.5 (MF)	DEP VANCOUVER CENTRE 128.0 284.0
---------------------	---	--

DECLARED DISTANCES		13	31					
TORA		6000	6000					
TODA		6853	7000					
ASDA		6000	6000					
LDA		6000	6000					



*** DEPARTURE PROCEDURE**
 Rwy 13 - 1/2 - Right turn then CLB between TRKS **195°** CW to **310°** from "PR" NDB to **2500** BPOC.
 Rwy 31 - 1/2 - CLB between TRKS **310°** CCW to **195°** from "PR" NDB to **3200** BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13; 31: *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

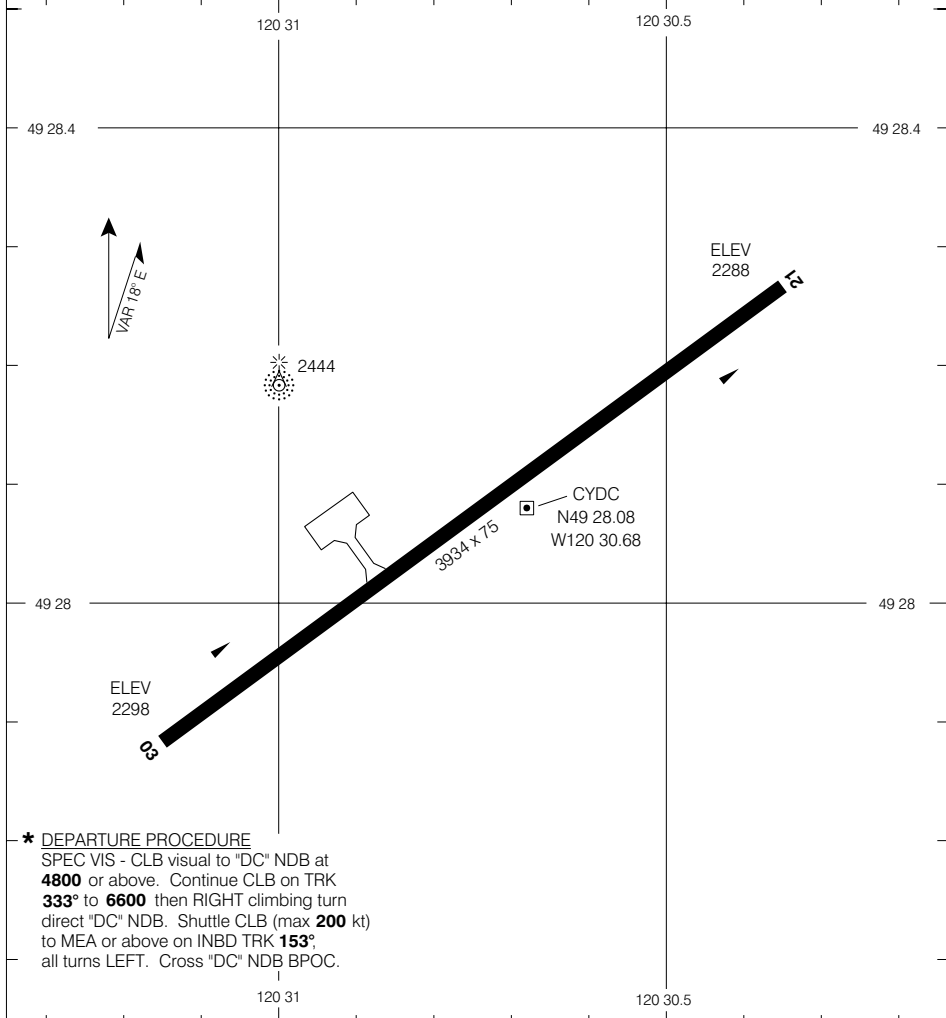
PRINCETON BRITISH COLUMBIA

TFC
123.2 (ATF 5 NM)

DEP
VANCOUVER CENTRE
135.0 351.3

DECLARED DISTANCES

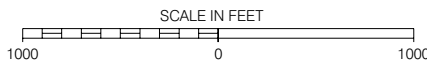
	03	21						
TORA	3934	3934						
TODA	4934	4734						
ASDA	3934	3934						
LDA	3934	3934						



*** DEPARTURE PROCEDURE**
SPEC VIS - CLB visual to "DC" NDB at **4800** or above. Continue CLB on TRK **333°** to **6600** then RIGHT climbing turn direct "DC" NDB. Shuttle CLB (max **200** kt) to MEA or above on INBD TRK **153°**; all turns LEFT. Cross "DC" NDB BPOC.

TAKE-OFF MINIMA

Rwys 03, 21: *****



AERODROME CHART

CHANGE: Lighted obstruction added

PRINCETON BRITISH COLUMBIA

EFF 20 JAN 05

PRINCETON

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA



AERODROME CHART

TFC
122.8 (MF 5 NM)

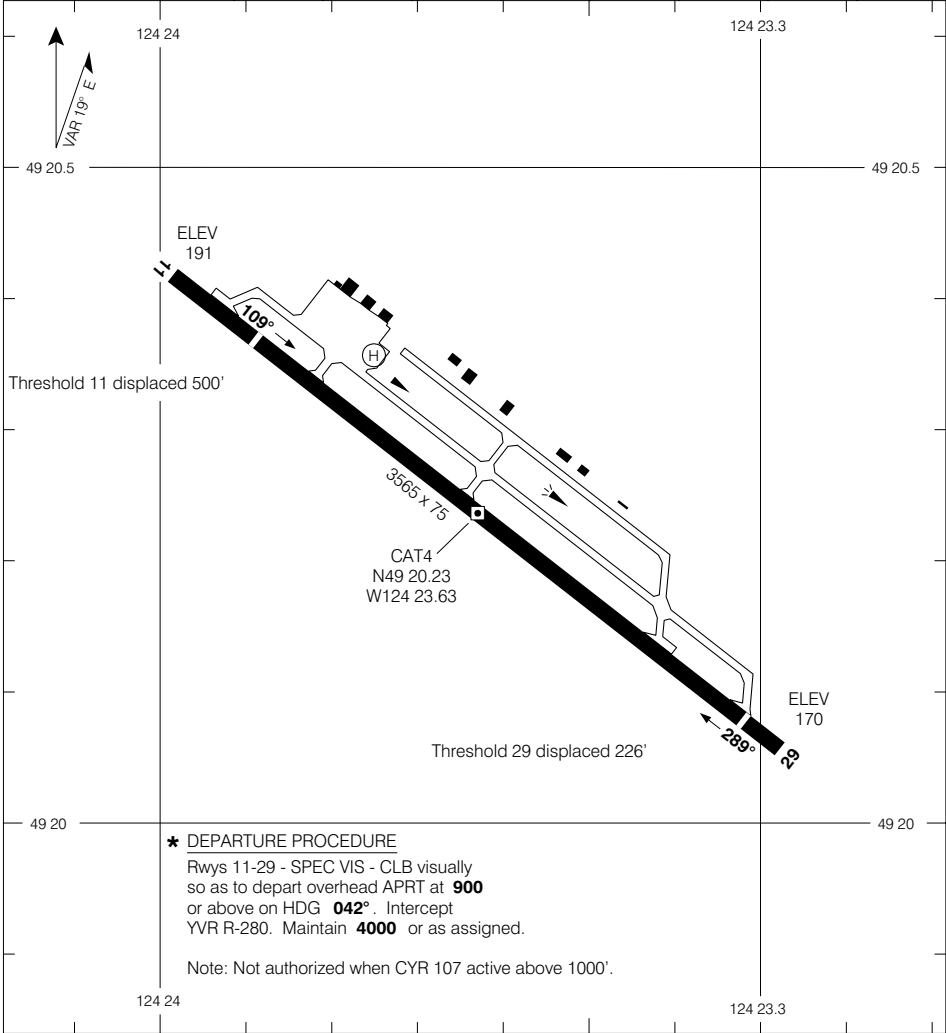
DEP
COMOX TERMINAL
123.7 227.6

DECLARED DISTANCES

	11	29						
TORA	3565	3565						
TODA	3676	4565						
ASDA	3565	3565						
LDA	3065	3339						

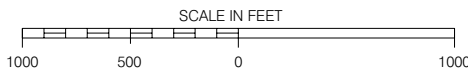
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



TAKE-OFF MINIMA

Rwys 11; 29: *



AERODROME CHART

EFF 19 FEB 04 CHANGE: 2003 Mag Var



AERODROME CHART

Geomatics Canada

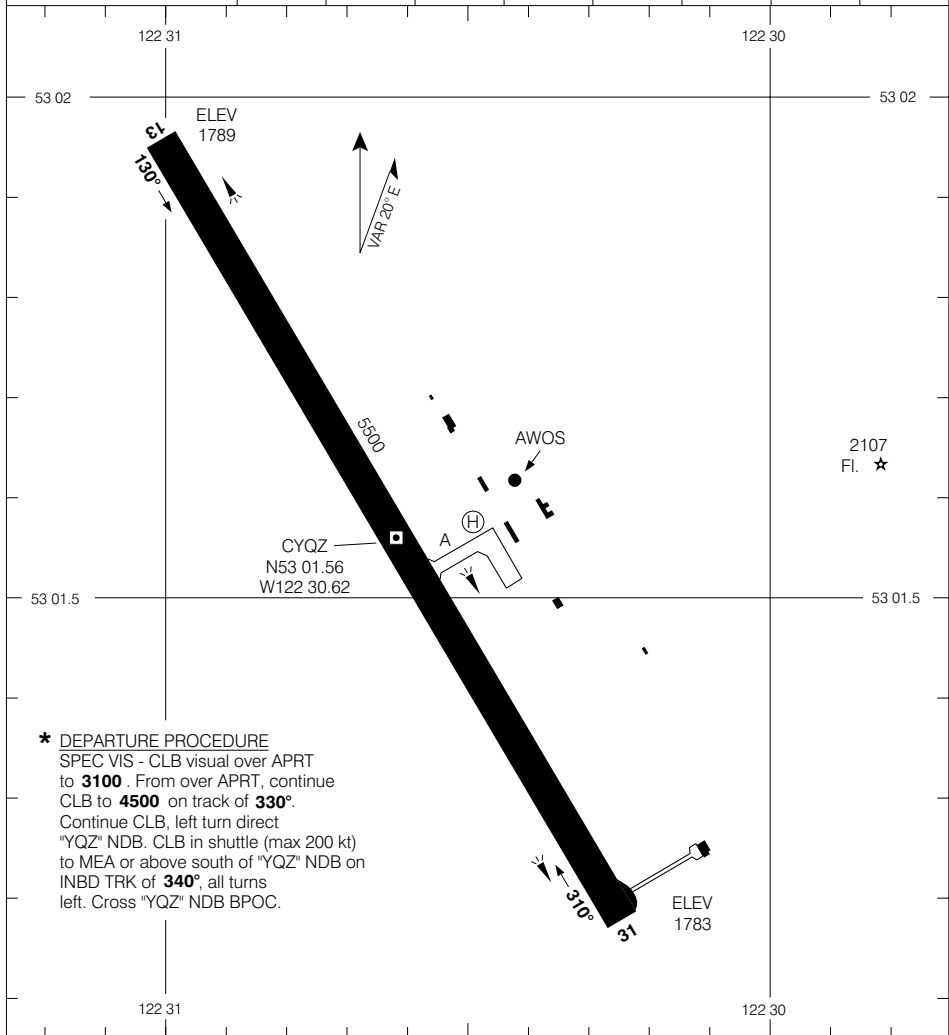
QUESNEL BRITISH COLUMBIA

Ø RADIO (RCO)
WILLIAMS LAKE 122.2 (MF 5 NM)
O/T TFC 122.2

DEP
VANCOUVER CENTRE
134.0 381.4

DECLARED DISTANCES

	13	31						
TORA	5500	5500						
TODA	6500	6040						
ASDA	5500	5500						
LDA	5500	5500						



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

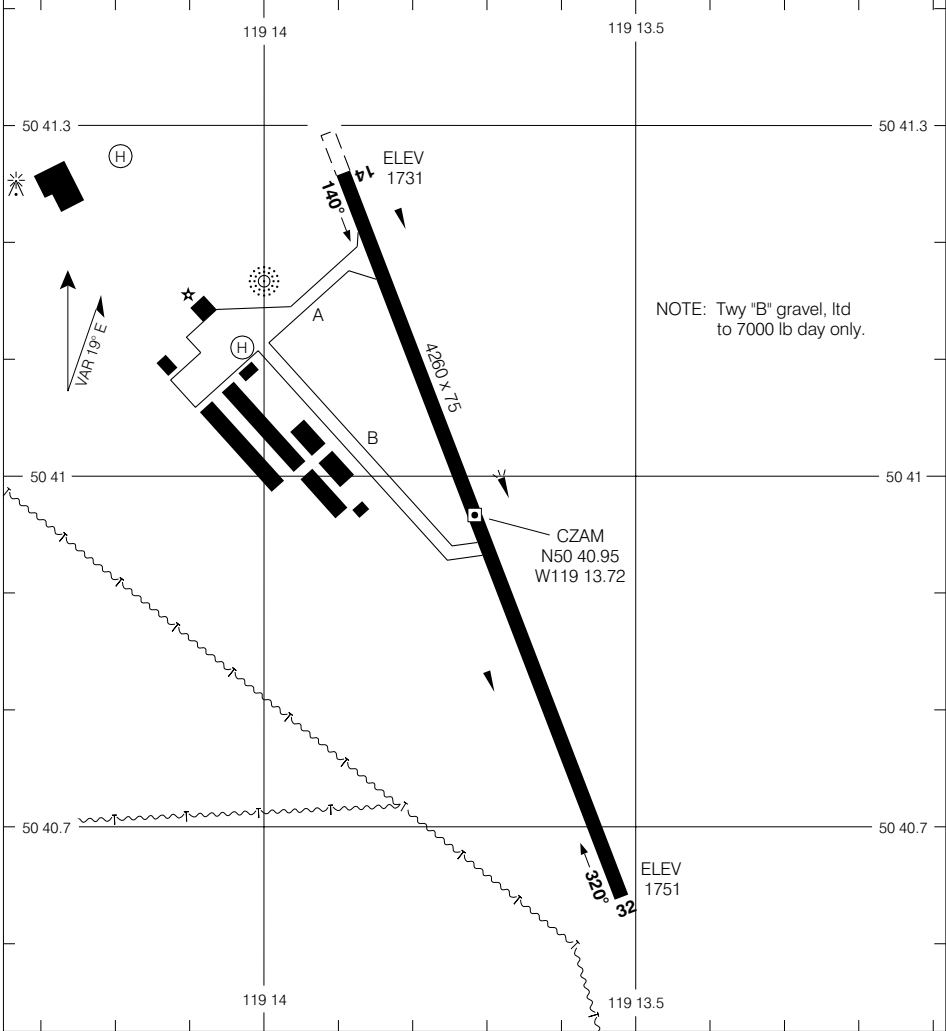
Geomatics Canada

SALMON ARM BRITISH COLUMBIA

UNICOM
122.9 (ATF 5 NM)
O/T TFC 122.9

DEP
VANCOUVER CENTRE
133.5 294.0

DECLARED DISTANCES	14		32						
	TORA	4260	4260						
TORA	4260	4260							
TODA	4260	4260							
ASDA	4260	4260							
LDA	4260	4260							



TAKE-OFF MINIMA	SCALE IN FEET
Not assessed	1000 0 1000

AERODROME CHART

CHANGE: 2003 Mag Var

SALMON ARM BRITISH COLUMBIA

EFF 19 FEB 04

SALMON ARM

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

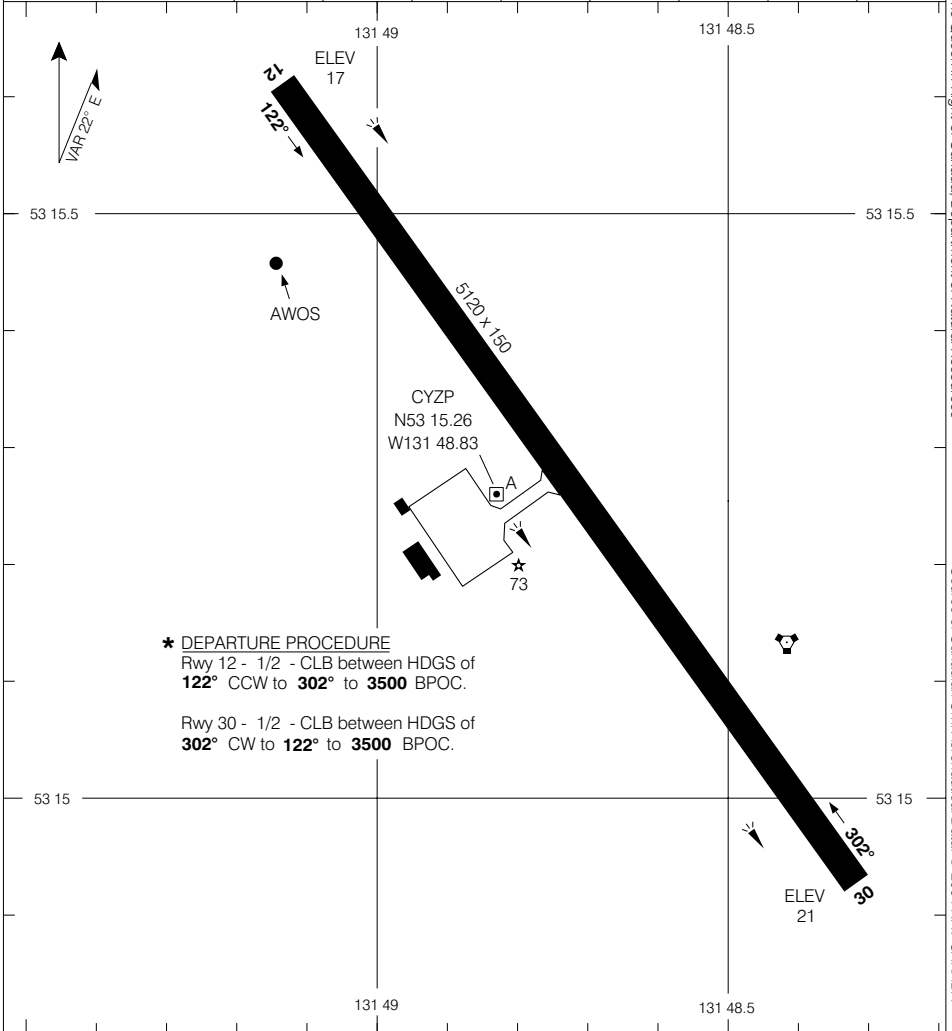


AERODROME CHART

Geomatics Canada

AWOS 122.55	RADIO (RCO) TERRACE 122.3 296.2 (MF 5 NM)	DEP VANCOUVER CENTRE 133.4 227.2
-----------------------	---	--

DECLARED DISTANCES	12	30					
	TORA	5120	5120				
TODA	5120	5120					
ASDA	5120	5120					
LDA	5120	5120					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 12; 30: *	

AERODROME CHART

CHANGE: 2003 Mag Var

SANDSPIT BRITISH COLUMBIA

EFF 19 FEB 04

SANDSPIT

NAD83



AERODROME CHART

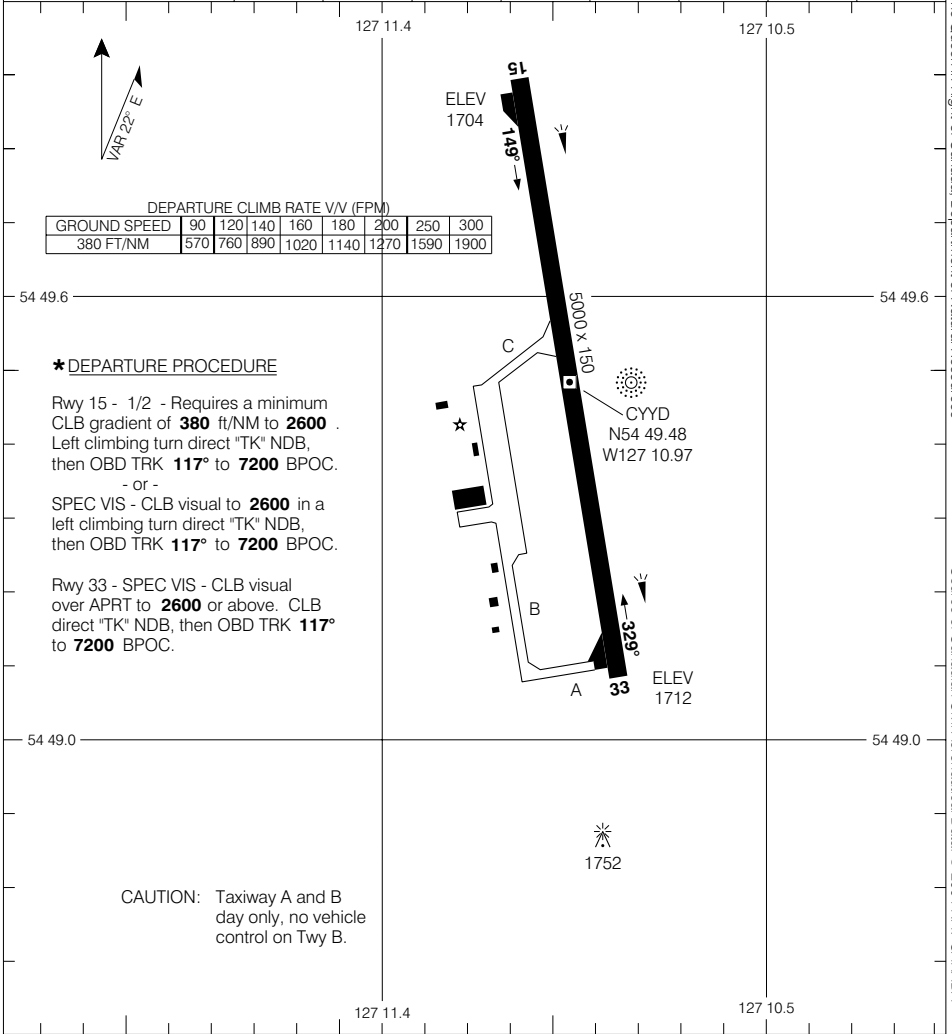
Geomatics Canada

SMITHERS BRITISH COLUMBIA

VOT 111.8	RADIO 122.3 (MF 5 NM) 262.7	DEP VANCOUVER CENTRE 128.8
----------------------------	--	---

DECLARED DISTANCES		15	33						
TORA		5000	5000						
TODA		6000	6000						
ASDA		5000	5000						
LDA		5000	5000						

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 15, 33: *	



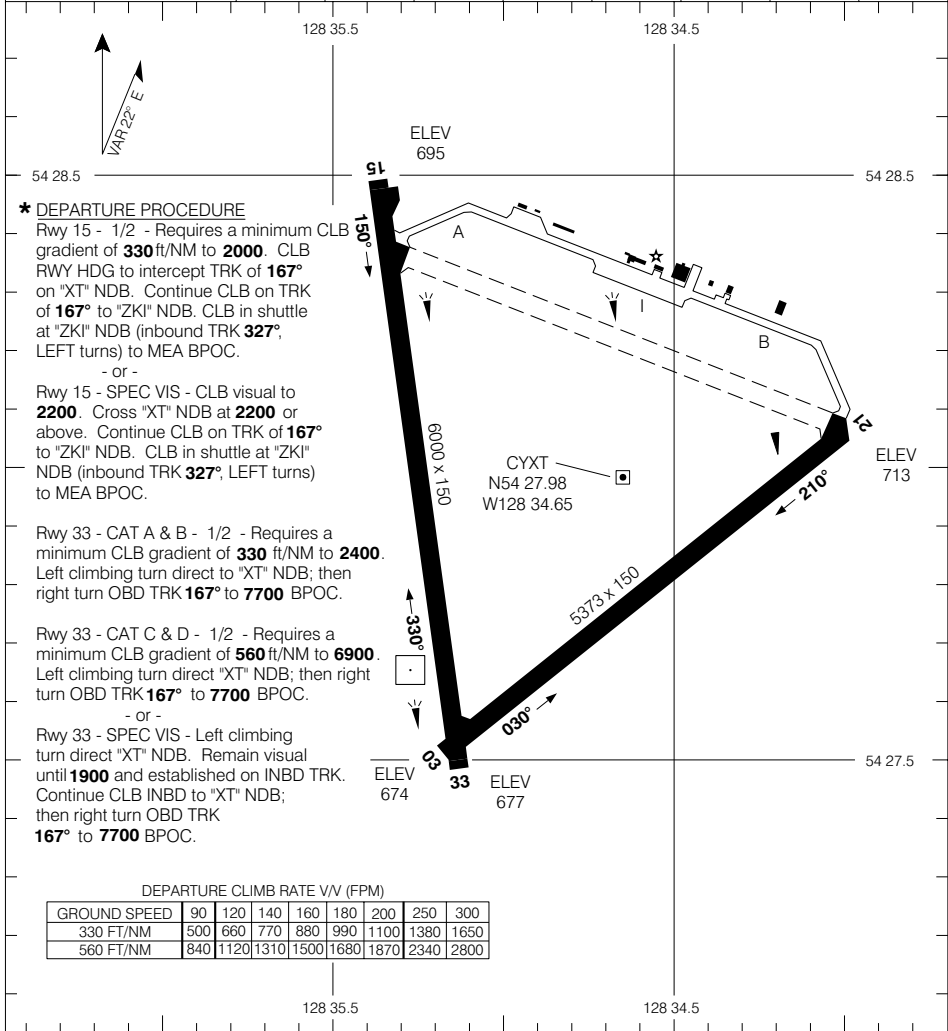
AERODROME CHART

Geomatics Canada

TERRACE BRITISH COLUMBIA

VOT 111.8	RADIO 122.0 (MF 5 NM) 239.8	DEP VANCOUVER CENTRE 128.4 269.1
---------------------	--	--

DECLARED DISTANCES	15	33	03	21				
TORA	6000	6000	5373	5373				
TODA	7000	7000	6373	6373				
ASDA	6000	6000	5373	5373				
LDA	6000	6000	5373	5373				



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 15; 33: *	1000 0 1000 2000

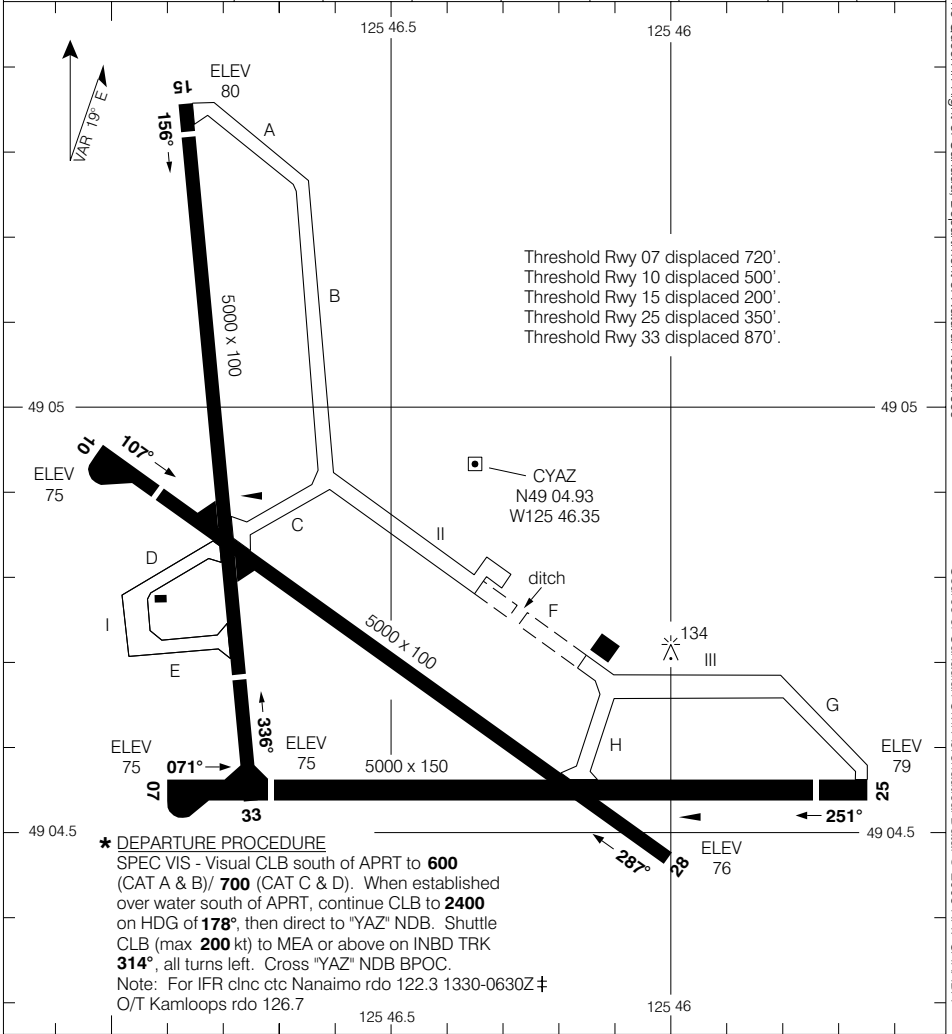


AERODROME CHART

Geomatics Canada

RADIO (RCO) PACIFIC 126.7	● NANAIMO RDO (RCO) O/T TFC 122.3 (MF 5 NM)	DEP VANCOUVER CENTRE 132.9 254.9
--	--	---

DECLARED DISTANCES	07	25	10	28	15	33		
	TORA	5000	5000	5000	5000	5000	5000	
TODA	5000	5000	5000	5000	5000	5000		
ASDA	5000	5000	5000	5000	5000	5000		
LDA	4280	4650	4500	5000	4800	4130		



*** DEPARTURE PROCEDURE**
SPEC VIS - Visual CLB south of APRT to **600** (CAT A & B)/ **700** (CAT C & D). When established over water south of APRT, continue CLB to **2400** on HDG of **178°**, then direct to "YAZ" NDB. Shuttle CLB (max **200** kt) to MEA or above on INBD TRK **314°**, all turns left. Cross "YAZ" NDB BPOC.
Note: For IFR clnc ctc Nanaimo rdo 122.3 1330-0630Z ‡ O/T Kamloops rdo 126.7

TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: *	1000 0 1000 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

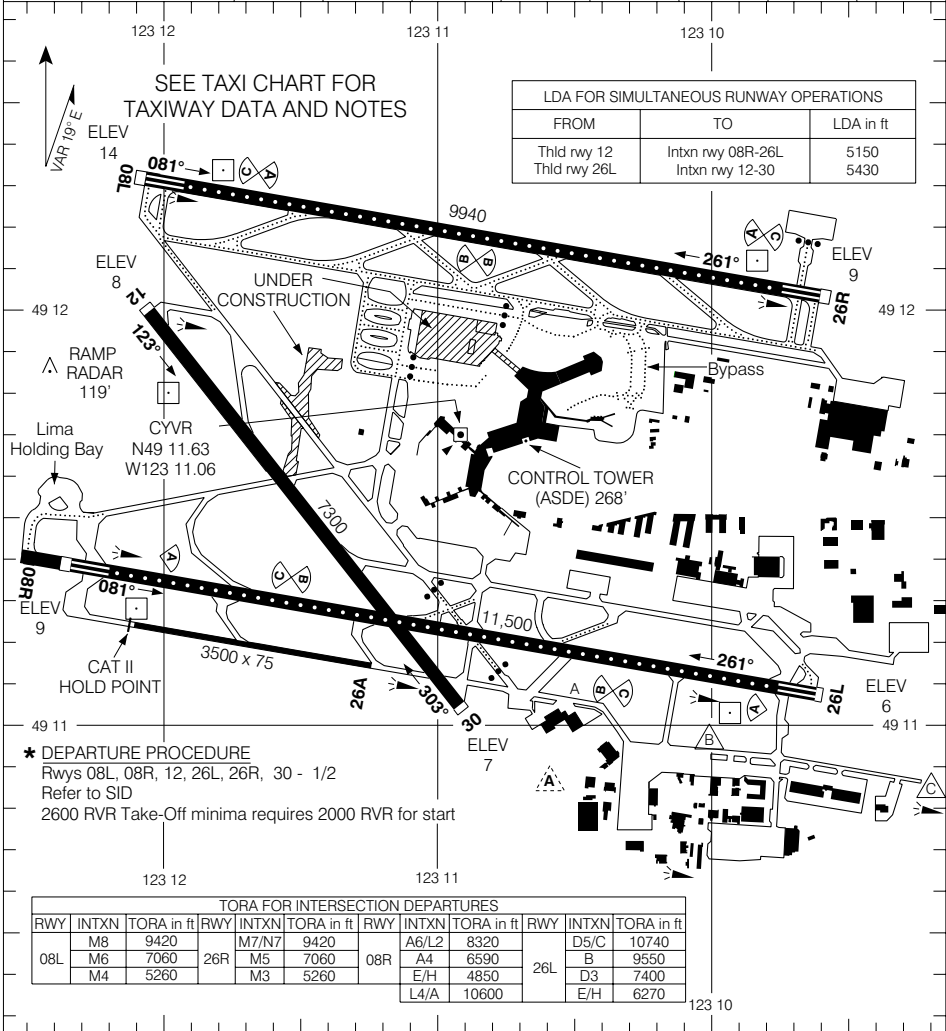


AERODROME CHART

Geomatics Canada

VOT 114.8	ATIS 124.6	CLNC DEL 121.4	GND 121.7(S) 127.15(N) 275.8	TWR 118.7(S) 119.55(N) 226.5	DEP 126.125(N) 132.3(S) 363.8
---------------------	----------------------	--------------------------	---	---	--

DECLARED DISTANCES	08R	26L	08L	26R	12	30		
	TORA	11,500	11,500	9940	9940	7300	7300	
	TODA	12,500	12,500	10940	10940	8300	8300	
	ASDA	11,500	11,500	9940	9940	7300	7300	
	LDA	11,000	11,500	9940	9940	7300	7300	



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: *	2000 0 2000

AERODROME CHART

CHANGE: Rwy 08R TORA INTXN Dep L4/A

VANCOUVER BRITISH COLUMBIA

VANCOUVER INTL

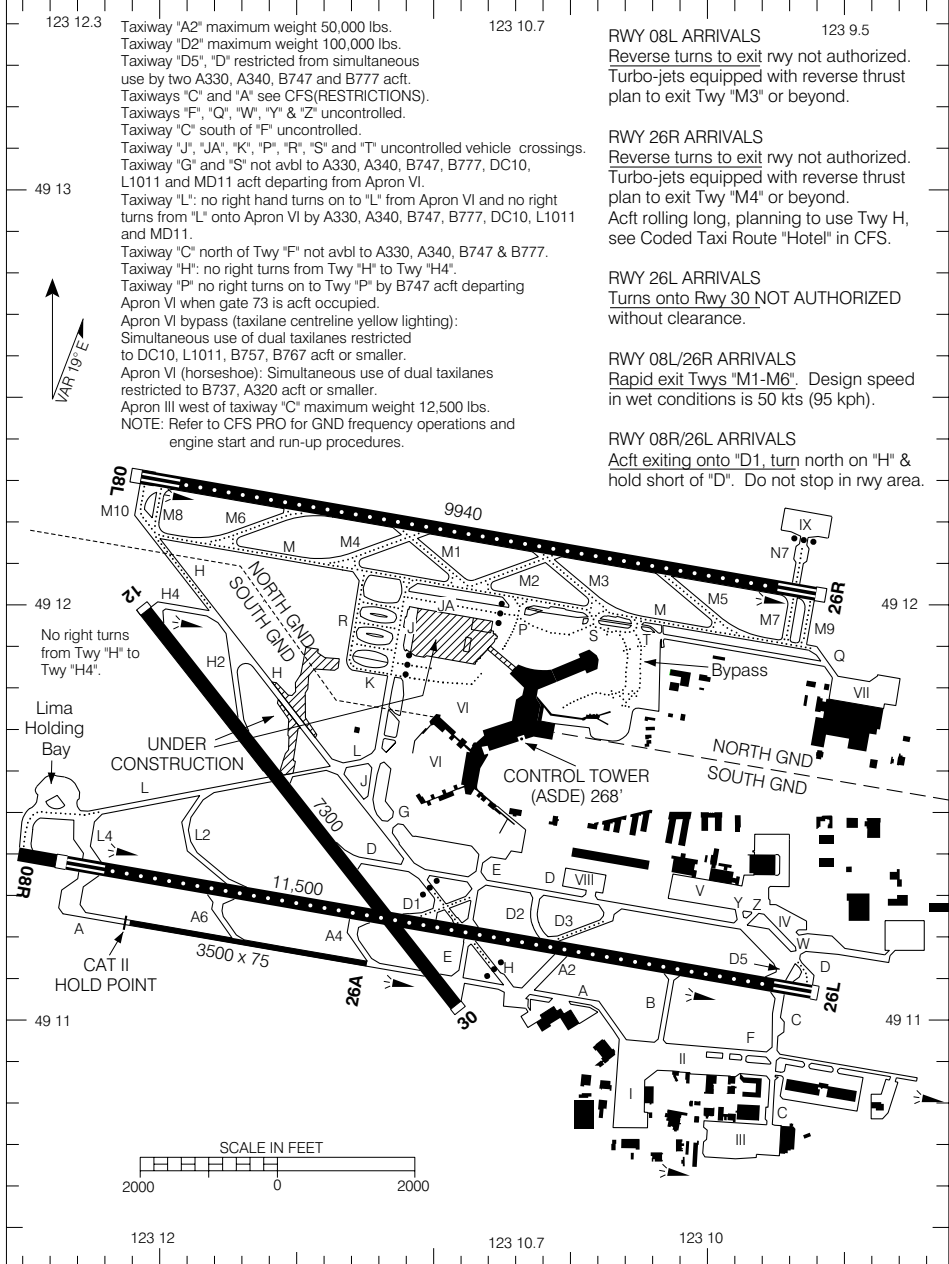
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



TAXI CHART

Geomatics Canada

VOT 114.8	ATIS 124.6	CLNC DEL 121.4	GND 121.7(S) 127.15(N) 275.8	TWR 118.7(S) 119.55(N) 226.5	DEP 126.125(N) 132.3(S) 363.8
---------------------	----------------------	--------------------------	---	---	--



Taxiway "A2" maximum weight 50,000 lbs.
 Taxiway "D2" maximum weight 100,000 lbs.
 Taxiway "D5", "D" restricted from simultaneous use by two A330, A340, B747 and B777 acft.
 Taxiways "C" and "A" see CFS(RESTRICTIONS).
 Taxiways "F", "Q", "W", "Y" & "Z" uncontrolled.
 Taxiway "C" south of "F" uncontrolled.
 Taxiway "J", "JA", "K", "P", "R", "S" and "T" uncontrolled vehicle crossings.
 Taxiway "G" and "S" not avbl to A330, A340, B747, B777, DC10, L1011 and MD11 acft departing from Apron VI.
 Taxiway "L": no right hand turns on to "L" from Apron VI and no right turns from "L" onto Apron VI by A330, A340, B747, B777, DC10, L1011 and MD11.
 Taxiway "C" north of Twy "F" not avbl to A330, A340, B747 & B777.
 Taxiway "H": no right turns from Twy "H" to Twy "H4".
 Taxiway "P" no right turns on to Twy "P" by B747 acft departing Apron VI when gate 73 is acft occupied.
 Apron VI bypass (taxilane centreline yellow lighting):
 Simultaneous use of dual taxilanes restricted to DC10, L1011, B757, B767 acft or smaller.
 Apron VI (horseshoe): Simultaneous use of dual taxilanes restricted to B737, A320 acft or smaller.
 Apron III west of taxiway "C" maximum weight 12,500 lbs.
 NOTE: Refer to CFS PRO for GND frequency operations and engine start and run-up procedures.

RWY 08L ARRIVALS
 Reverse turns to exit rwy not authorized.
 Turbo-jets equipped with reverse thrust plan to exit Twy "M3" or beyond.

RWY 26R ARRIVALS
 Reverse turns to exit rwy not authorized.
 Turbo-jets equipped with reverse thrust plan to exit Twy "M4" or beyond.
 Acft rolling long, planning to use Twy H, see Coded Taxi Route "Hotel" in CFS.

RWY 26L ARRIVALS
 Turns onto Rwy 30 NOT AUTHORIZED without clearance.

RWY 08L/26R ARRIVALS
 Rapid exit Twys "M1-M6". Design speed in wet conditions is 50 kts (95 kph).

RWY 08R/26L ARRIVALS
 Acft exiting onto "D1, turn north on "H" & hold short of "D". Do not stop in rwy area.

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

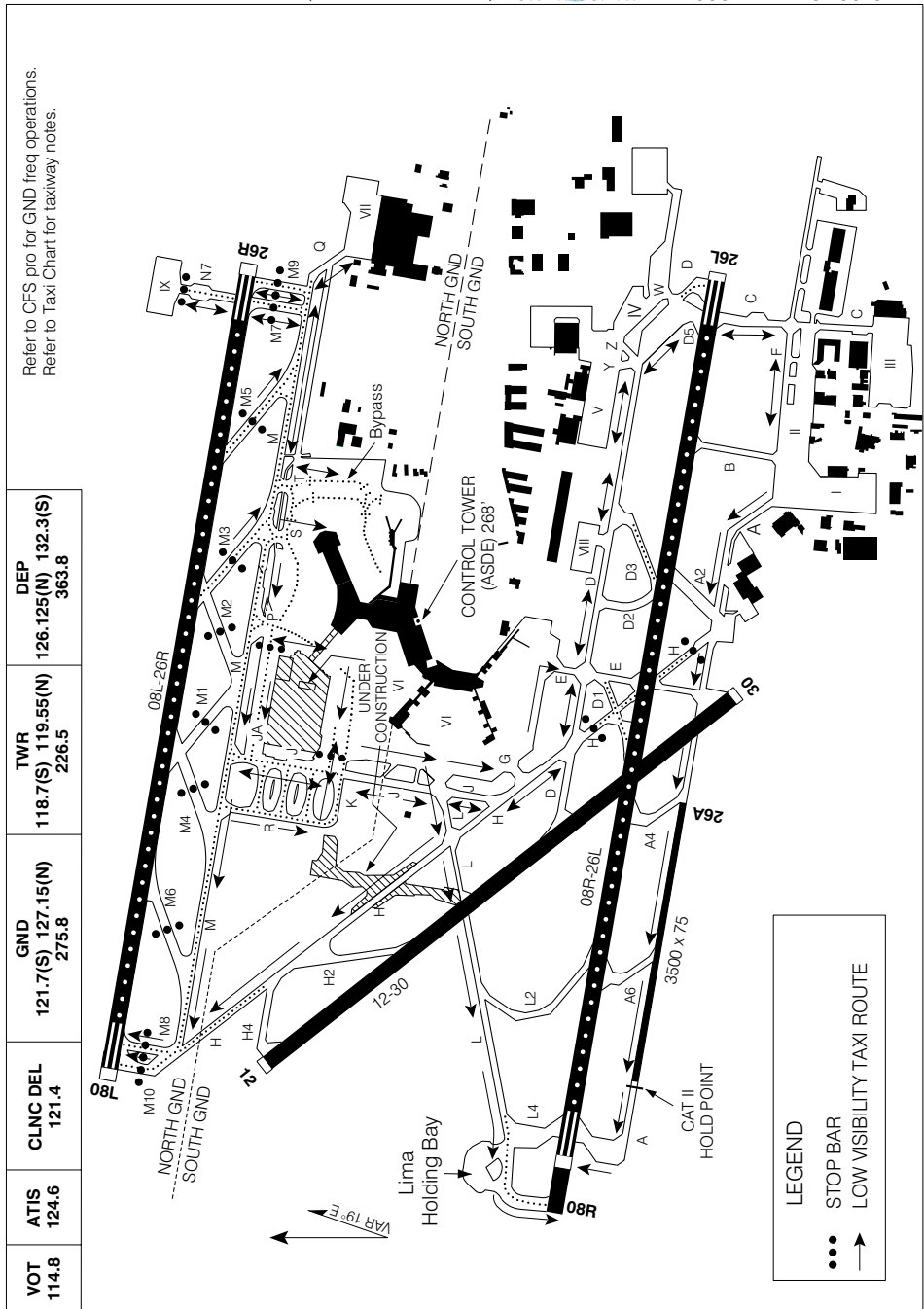


LOW VISIBILITY TAXI CHART

ARRIVALS/DEPARTURES 08L/08R (RVR 1200 TO 600 FT)

Geomatics Canada

VANCOUVER BRITISH COLUMBIA



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

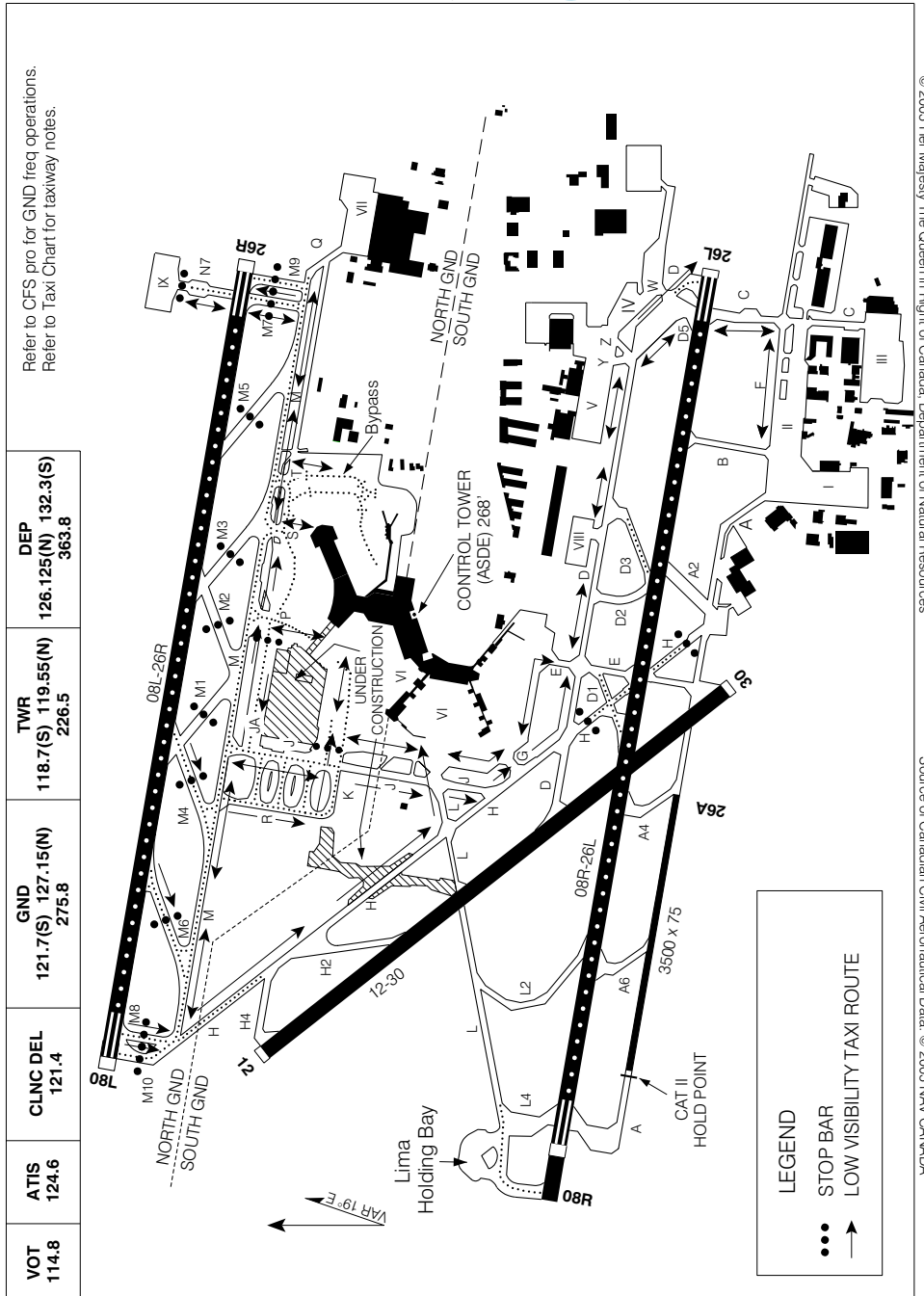
ARRIVALS/DEPARTURES 08L/08R (RVR 1200 TO 600 FT)

LOW VISIBILITY TAXI CHART

EFF 17 MAR 05 CHANGE: Revised

LOW VISIBILITY TAXI CHART

ARRIVALS/DEPARTURES 26R & DEPARTURES 26L (RVR 1200 TO 600 FT) VANCOUVER BRITISH COLUMBIA VANCOUVER INTL



Refer to CFS pro for GND freq operations.
Refer to Taxi Chart for taxiway notes.

VOT 114.8	ATIS 124.6	CLNC DEL 121.4	GND 121.7(S) 127.15(N) 275.8	TWR 118.7(S) 119.55(N) 226.5	DEP 126.125(N) 132.3(S) 363.8
--------------	---------------	-------------------	------------------------------------	------------------------------------	-------------------------------------

ARRIVALS/DEPARTURES 26R & DEPARTURES 26L (RVR 1200 TO 600 FT) VANCOUVER BRITISH COLUMBIA VANCOUVER INTL

LOW VISIBILITY TAXI CHART

EFF 17 MAR 05 CHANGE: Revised


LOW VISIBILITY PROCEDURES

Geomatics Canada

LOW VISIBILITY PROCEDURES (RVR 1200 TO 600 FT)
APPLICATION

These procedures apply to ground movements of aircraft arriving and departing under low visibility conditions. Arrivals and departures below RVR 600 are not authorized. When weather conditions indicate visibility below RVR 1200 is imminent, procedures will be implemented restricting aircraft and vehicle operations on the movement area. The following message will be added to the ATIS broadcast:

"LOW VISIBILITY PROCEDURES IN EFFECT"

GENERAL
Low Visibility Taxi Routes

Restricted taxi routes are shown on the Low Visibility Taxi Charts. Taxiways M, J north of K, S, P, T, M1-M10 and north side of apron VI are equipped with green centerline lights and yellow in-set taxiway intersection lights that consist of three lights spaced 1.5 meters apart at 90 degrees to the direction of travel. These lights are located at taxiway/taxiway intersections coincident with lighted taxiway signs or at a taxi position fix on the apron coincident with taxi position markings. Aircraft may be directed to hold or report by any of these positions.

Airport Surface Detection Equipment (ASDE)

Ground radar is used to monitor the position of aircraft operating on the manoeuvring area. In the event of an ASDE failure, ATC may suspend, restrict or terminate low visibility operations.

DEPARTURES

The primary runways for departure are 08R/26L. Yellow flashing runway guard lights (wig-wags) are installed abeam each hold line. Intersection take-offs are not permitted.

Sequencing of Aircraft Ground Movements for Take-off

Do not request start, push back or call for taxi clearance until the reported RVR is greater than:

<u>Aircraft/Pilot Take-off Minima</u>	<u>Minimum RVR for Start</u>
1200 RVR	1000 RVR
600 RVR	600 RVR

Stop Bar/Guard Light system Rwy 08L/26R

Taxiways M1-M10 are equipped with a stop bar consisting of red in-set lights and red elevated lights located at the taxi holding position. Yellow flashing runway guard lights (wig-wags) are installed abeam each stop bar location. When the red stop bar lights are illuminated, green lead on lights beyond the stop bar are extinguished. When ATC issues a clearance to proceed onto the runway, the red stop bar lights will be extinguished and the green lead on lights beyond the stop bar will be illuminated. The stop bar is reset automatically as the aircraft moves onto the runway.

"AT NO TIME SHALL A PILOT CROSS AN ILLUMINATED RED STOP BAR"

ARRIVALS

The primary runways for arrival are 08L/26R.

Taxiways M1 and M2 are not available. Plan to exit on the centerline lighted rapid exit taxiways and proceed beyond the alternating green and yellow centerline lights to the taxi intersection lights to ensure the aircraft is clear of the runway and the ILS sensitive area.

"Follow me" service is available.

LOW VISIBILITY PROCEDURES

EFF 22 MAR 01

CHANGE: Apron ident

 VANCOUVER BRITISH COLUMBIA
 VANCOUVER INTL



CODED TAXI ROUTES

Geomatics Canada

VANCOUVER BRITISH COLUMBIA

READ BACK: "CODE ROUTE (code) AND ASSIGNED RUNWAY"

Monitor tower frequency approaching the hold line of the assigned runway

Rwy 08R/26L - TWR 118.7 Rwy 08L/26R - TWR 119.55

Code	Taxi Route
Delta	Rwy 08R - D, H, hold short L unless otherwise instructed. Rwy 08L - D, H, hold short M, contact ground 127.15 for taxi via M, M10. Rwy 26R - D, H, J, hold short K, contact ground 127.15 for taxi via M, M9. Rwy 26L - D.
Echo	Rwy 08R - E, D, H, hold short L unless otherwise instructed. Rwy 08L - E, D, H, hold short M, contact ground 127.15 for taxi via M, M10. Rwy 26R - E, D, H, J, hold short K, contact ground 127.15 for taxi via M, M9. Rwy 26L - E, D.
Golf	Rwy 08R - G, H, hold short L unless otherwise instructed. Rwy 08L - G, H, hold short M, contact ground 127.15 for taxi via M, M10. Rwy 26R - G, H, J, hold short K, contact ground 127.15 for taxi via M, M9. Rwy 26L - G, H, D.
Hotel	Rwy 26R - After landing and exiting Rwy 26R taxi via M, H, contact south ground 121.7, hold short L.
Juliet-Alpha	Rwy 08R - JA, J, hold short L, contact ground 121.7 for taxi via L. Rwy 08L - JA, J, M, M10. Rwy 26R - JA, J, M, M9. Rwy 26L - JA, J, hold short L, contact ground 121.7 for taxi via H, D.
Juliet-Bravo	Rwy 08R - JB, J, hold short L, contact ground 121.7 for taxi via L. Rwy 08L - JB, J, M, M10. Rwy 26R - JB, J, M, M9. Rwy 26L - JB, J, hold short L, contact ground 121.7 for taxi via H, D.
Juliet-Charlie	Rwy 08R - JC, J, hold short L, contact ground 121.7 for taxi via L. Rwy 08L - JC, J, M, M10. Rwy 26R - JC, J, M, M9. Rwy 26L - JC, J, hold short L, contact ground 121.7 for taxi via H, D.
Lima	Rwy 08R - hold on the apron short of L. Rwy 08L - L, H, hold short M, contact ground 127.15 for taxi via M, M10. Rwy 26R - L, J, hold short K, contact ground 127.15 for taxi via M, M9. Rwy 26L - L, J, H, D.
Papa	Rwy 08R - P, M, J, hold short L, contact ground 121.7 for taxi via L. Rwy 08L - P, M, M10. Rwy 26R - P, M, M9. Rwy 26L - P, M, J, hold short L, contact ground 121.7 for taxi via H, D.
Sierra	Rwy 08R - S, M, J, hold short L, contact ground 121.7 for taxi via L. Rwy 08L - S, M, M10. Rwy 26R - S, M, M9. Rwy 26L - S, M, J, hold short L, contact ground 121.7 for taxi H, D.
Tango	Rwy 08R - T, M, J, hold short L, contact ground 121.7 for taxi via L. Rwy 08L - T, M, M10. Rwy 26R - T, M, M9. Rwy 26L - T, M, J, hold short L, contact ground 121.7 for taxi H, D.

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

CODED TAXI ROUTES

VANCOUVER BRITISH COLUMBIA

EFF 17 MAR 05

CHANGE: Revised

VANCOUVER INTL



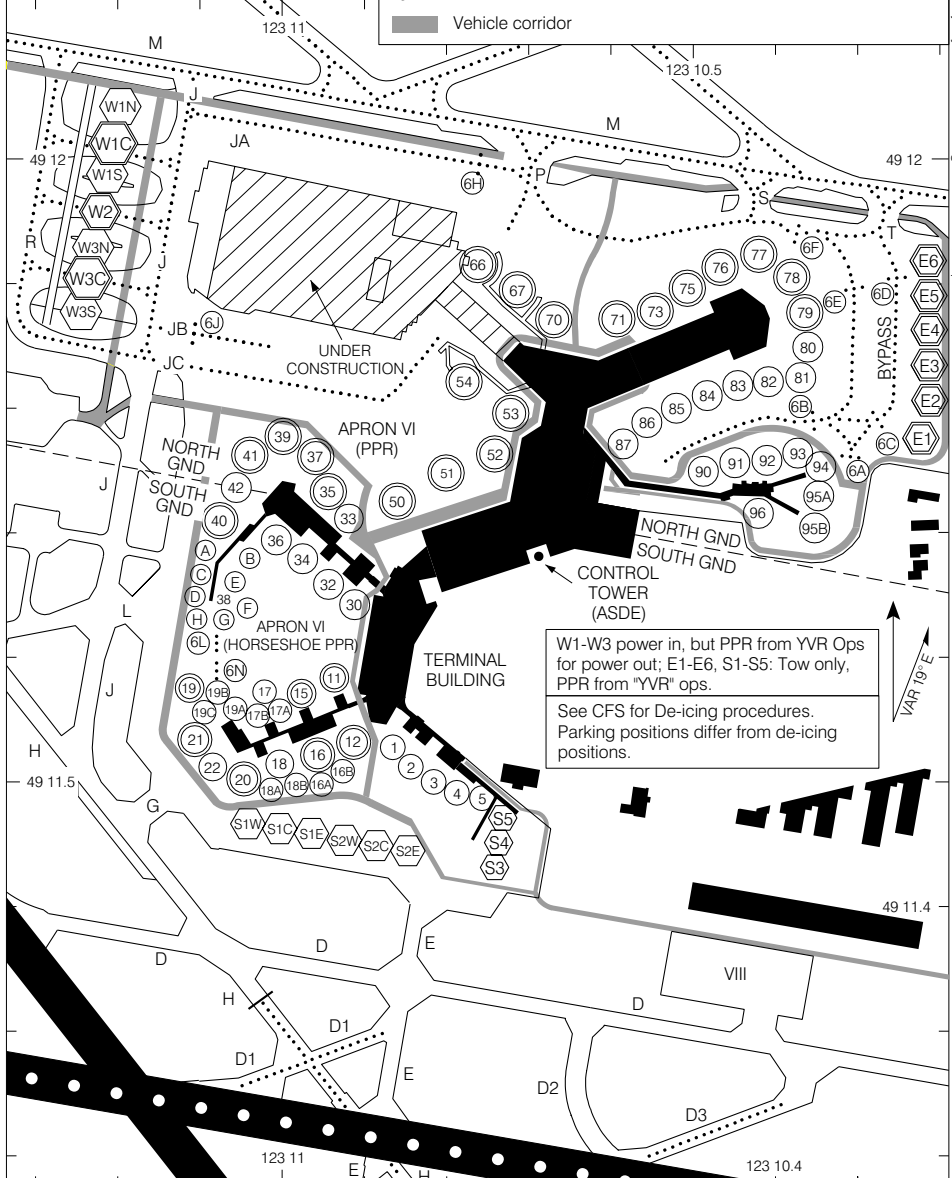
PARKING AREAS

Geomatics Canada

LEGEND

- (17) Parking position
- (1) Parking position with wide body bridge
- (6L) Taxi position fix
- █ Vehicle corridor
- (S1) Remote parking position
- (W1) Remote parking & De-icing position
- J Taxiway

VANCOUVER GROUND CONTROL
 121.7(S) 127.15(N) 275.8
 FOR POSITIONING



W1-W3 power in, but PPR from YVR Ops for power out; E1-E6, S1-S5: Tow only, PPR from "YVR" ops.
 See CFS for De-icing procedures. Parking positions differ from de-icing positions.

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

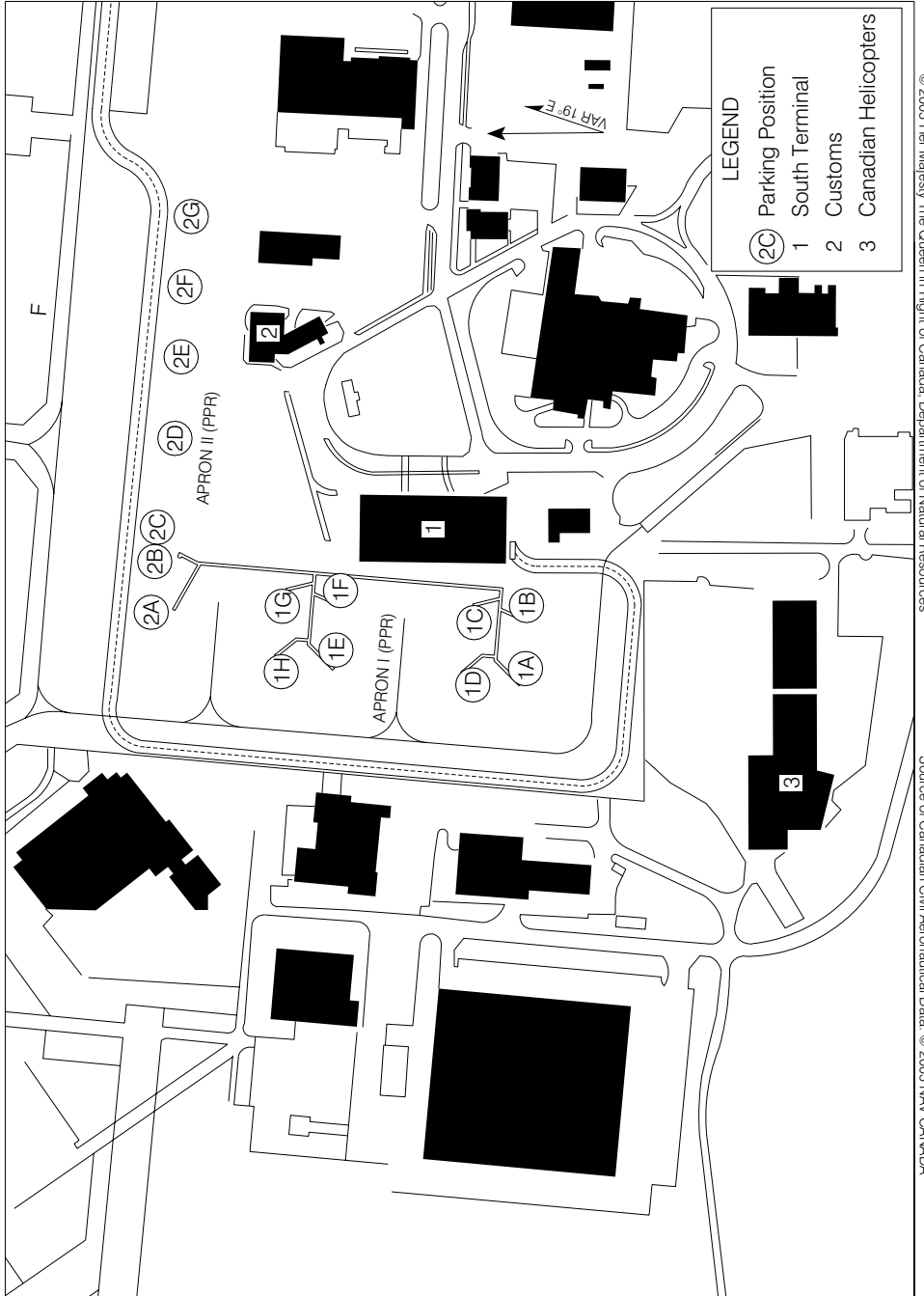
PARKING AREAS

CHANGE: Revised

VANCOUVER BRITISH COLUMBIA

VANCOUVER INTL

SOUTH TERMINAL PARKING AREAS



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

SOUTH TERMINAL PARKING AREAS

EFF 7 JUL 05

CHANGE: Revised

VANCOUVER BRITISH COLUMBIA
VANCOUVER INTL



AERODROME CHART

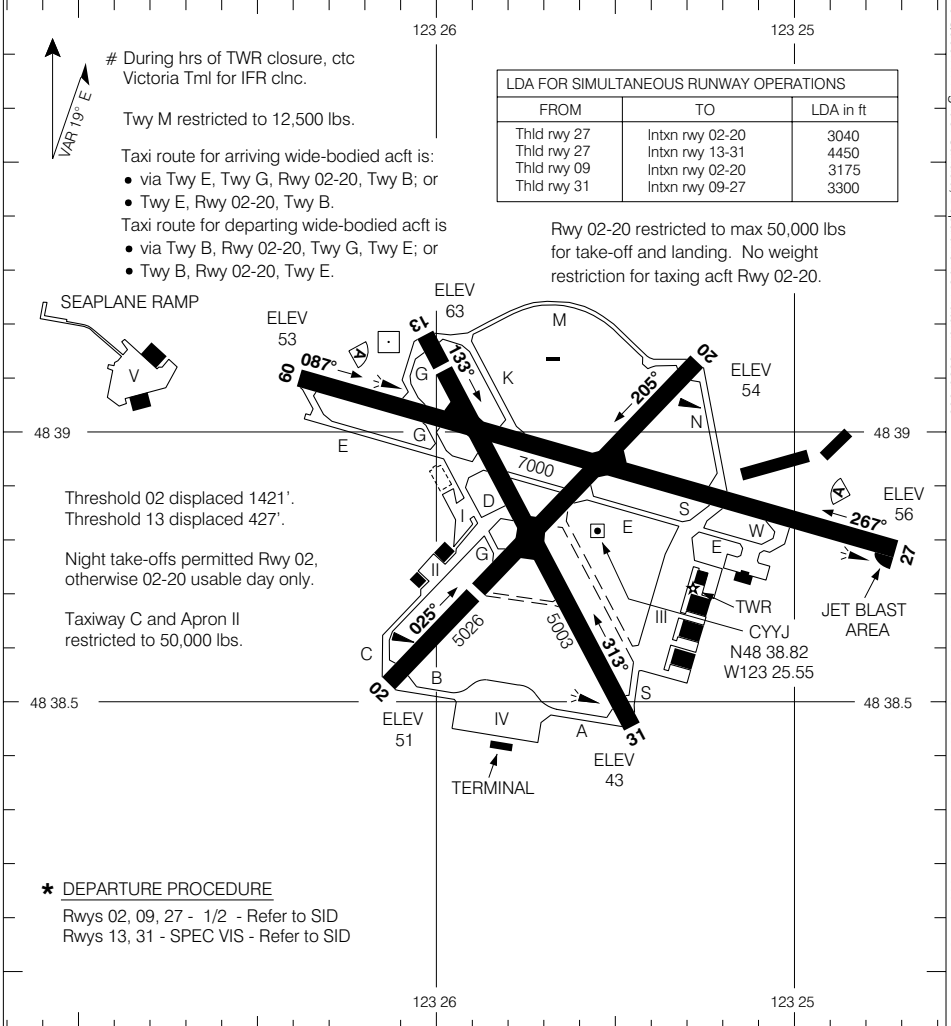
Geomatics Canada

VICTORIA BRITISH COLUMBIA

VOT 115.7	ATIS 118.8	CLNC DEL 126.4	GND 121.9 361.4	TWR 119.7 239.6 O/T TFC 119.7 (MF 7 NM)	# DEP VICTORIA TERMINAL 133.85 308.4
---------------------	----------------------	--------------------------	------------------------------	--	---

DECLARED DISTANCES	02	20	09	27	13	31		
	TORA	5026	5026	7000	7000	5003	5003	
TODA	6010	5380	7984	7984	5331	5705		
ASDA	5026	5026	7000	7000	5003	5003		
LDA	3605	5026	7000	7000	4576	5003		

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA



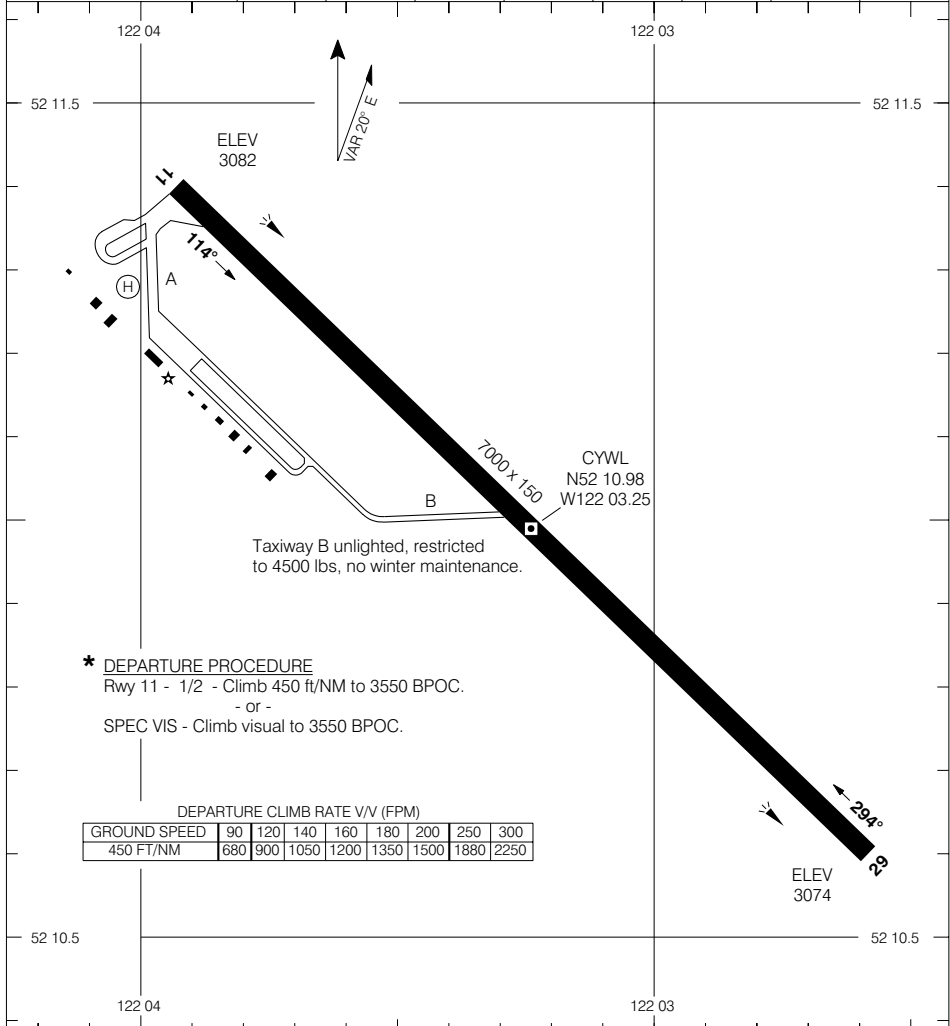
AERODROME CHART

Geomatics Canada

WILLIAMS LAKE BRITISH COLUMBIA

VOT 114.8	RADIO 122.3 (MF 5 NM)	DEP VANCOUVER CENTRE 134.0 381.4
---------------------	---------------------------------	--

DECLARED DISTANCES	11	29						
	TORA	7000	7000					
TODA	7700	7800						
ASDA	7000	7000						
LDA	7000	7000						



*** DEPARTURE PROCEDURE**
Rwy 11 - 1/2 - Climb 450 ft/NM to 3550 BPOC.
- or -
SPEC VIS - Climb visual to 3550 BPOC.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
450 FT/NM	680	900	1050	1200	1350	1500	1880	2250

TAKE-OFF MINIMA	SCALE IN FEET
Rwy 11: * Rwy 29: 1/2	1000 0 1000 2000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

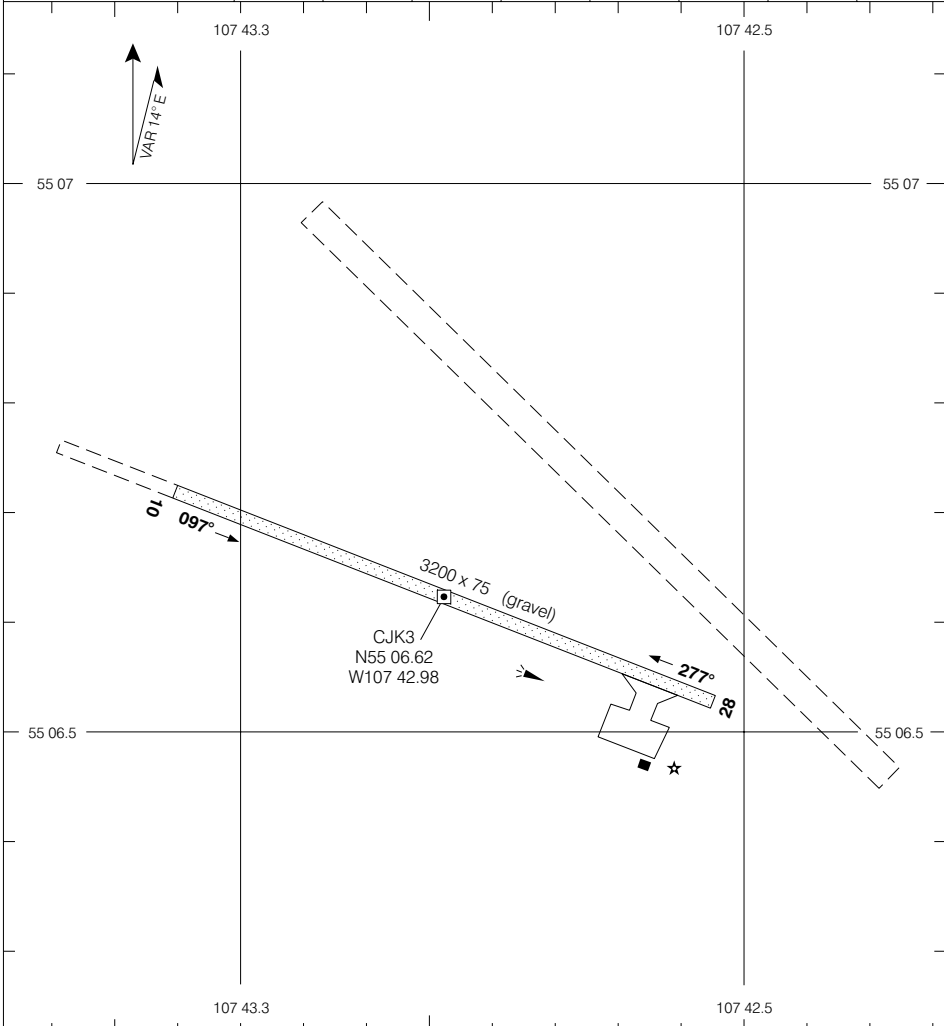
BEAUVAL SASKATCHEWAN

TFC
123.2
(ATF 5 NM)

DECLARED DISTANCES		10	28						
TORA									
TODA									
ASDA									
LDA									

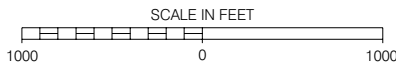
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



TAKE-OFF MINIMA

NOT ASSESSED



AERODROME CHART

CHANGE: New Chart

BEAUVAL SASKATCHEWAN

EFF 25 NOV 04

BEAUVAL
NAD83

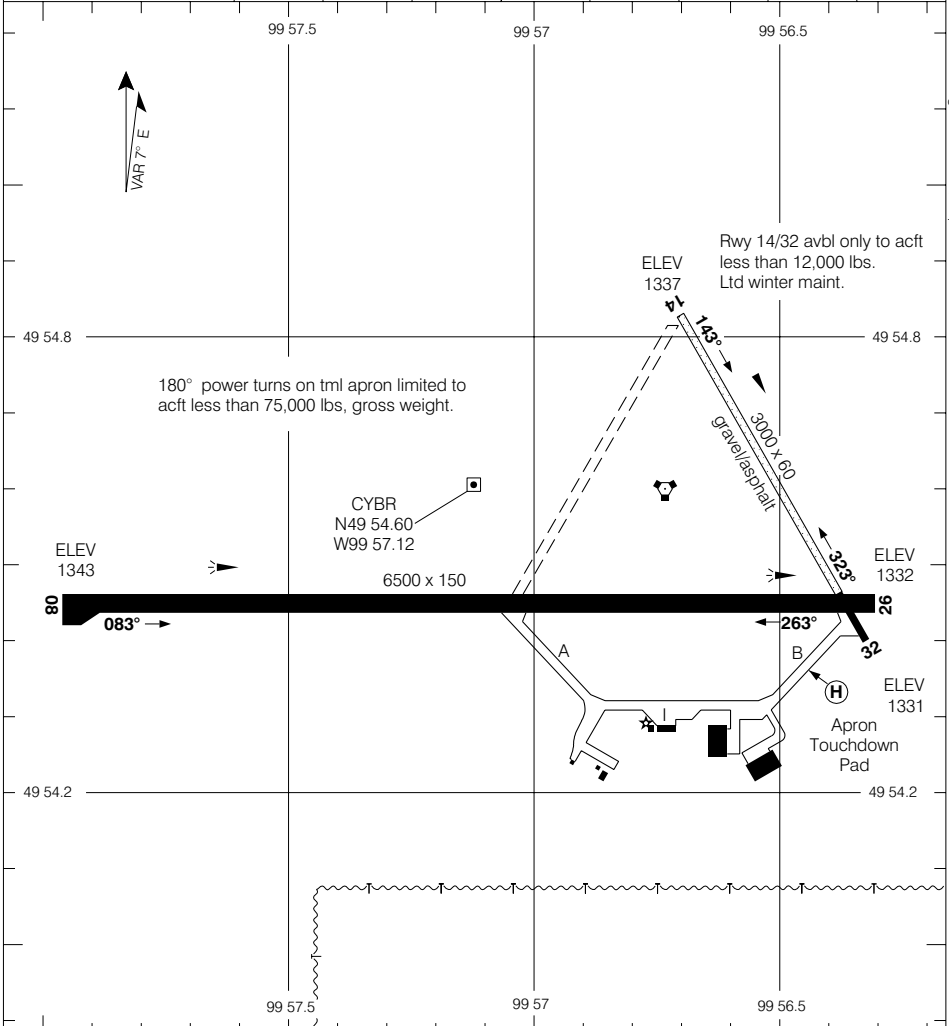


AERODROME CHART

Geomatics Canada

ARR RADIO	RADIO 122.1 (MF 5 NM) 248.3
----------------------	--

DECLARED DISTANCES	08	26	14	32				
TORA	6500	6500	3000	3000				
TODA	7300	7100	3500	3500				
ASDA	6500	6500	3000	3000				
LDA	6500	6500	3000	3000				



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 26: 1/2 Rwys 14, 32: NOT ASSESSED	

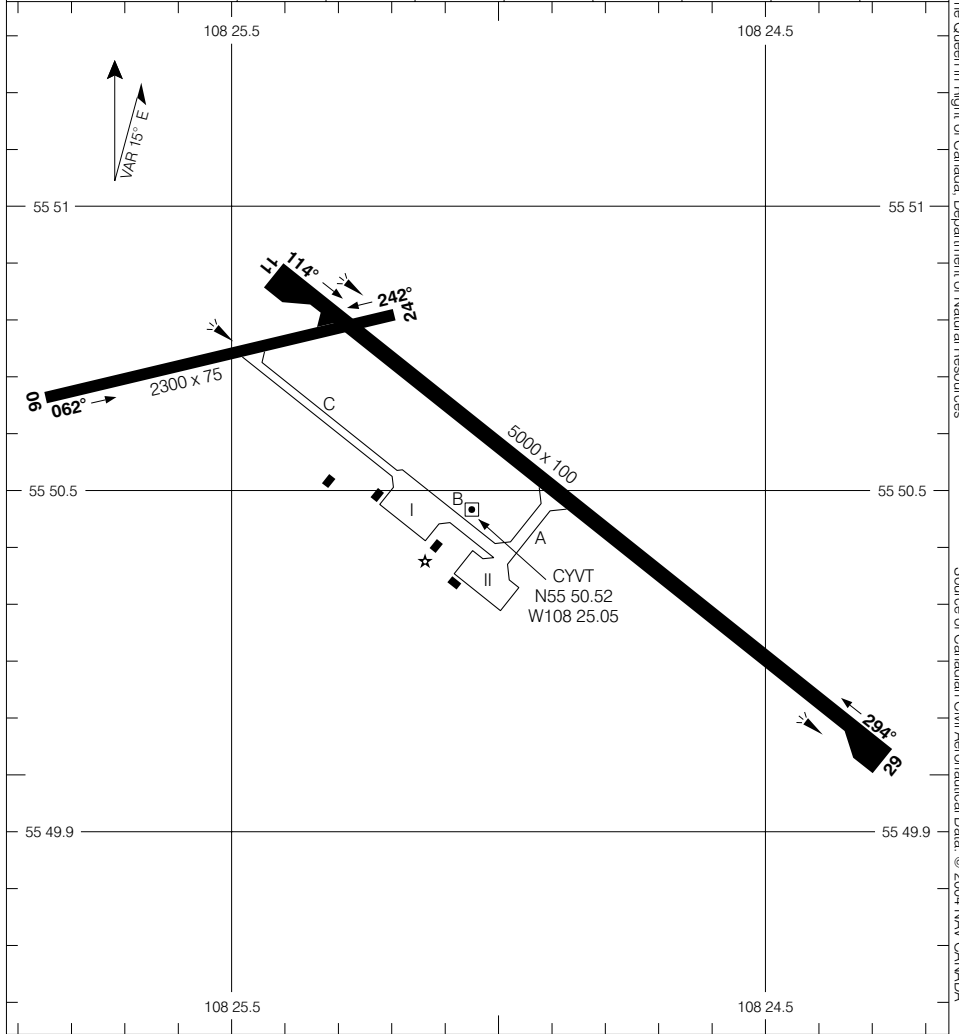


AERODROME CHART

Geomatics Canada

**RADIO (RCO)
EDMONTON
122.3 (MF 5 NM)**

DECLARED DISTANCES	DECLARED DISTANCES							
	06	24	11	29				
TORA	2300	2300	5000	5000				
TODA	2300	2300	5000	5000				
ASDA	2300	2300	5000	5000				
LDA	2300	2300	5000	5000				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 29: 1/2	1000 0 1000 2000
Rwys 06, 24: NOT ASSESSED	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

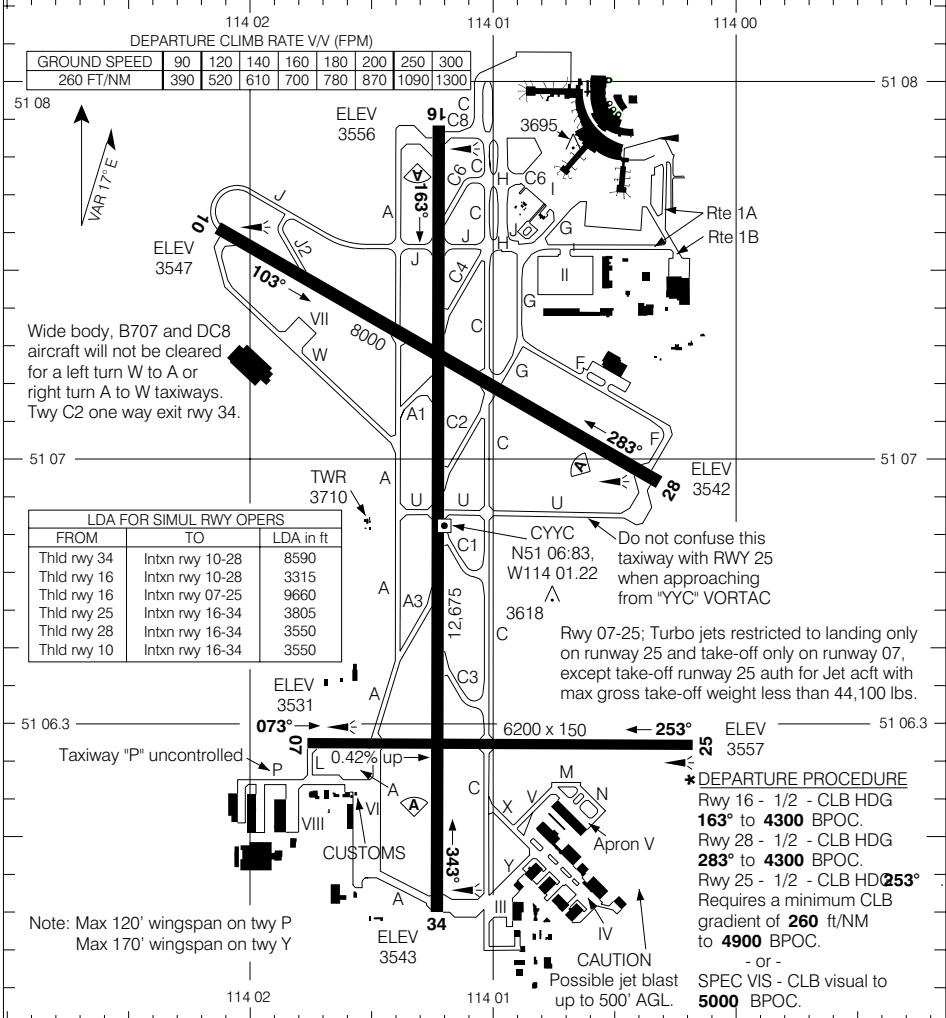


AERODROME CHART

Geomatics Canada

VOT 114.8	ATIS 114.8 127.2	CLNC DEL 121.3 260.2	GND 121.9 275.8	TWR 118.4 236.6	DEP 119.8 255.1
---------------------	-------------------------------	-----------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	07	25	10	28	16	34
TORA	6200	6200	8000	8000	12,675	12,675
TODA	6500	7200	8900	9000	13,665	13,675
ASDA	6200	6200	8000	8000	12,675	12,675
LDA	6200	6200	8000	8000	12,675	12,675



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 07, 10, 34: 1/2 Rwys 16, 25, 28: *	2000 0 2000

AERODROME CHART

CHANGE: Rwy gradient; LDA table; Wingspan note

CALGARY ALBERTA
CALGARY INTL


AERODROME CHART (HIRO) Geomatics Canada

LDA For High Intensity Runway Operations			
From threshold runway:	To exit point	LDA in ft	Preferred Exit for Medium/Heavy Jet Transports
10	A	3373	F/U
	C	5000	
	G	5165	
	F/U	8000	
16	A1	3976	C1 A3 C3
	C2	5840	
	C1	6415	
	A3	7489	
	C3	8516	
	C/A	12,675	
28	C	3200	J2 J
	A	4853	
	J2	6606	
	W/J	8000	
34	C3	4154	C2 C4
	A3	5181	
	C1	6255	
	C2	6830	
	A1	8684	
	C4	9369	
	C6	10,984	
	A/C8	12,675	

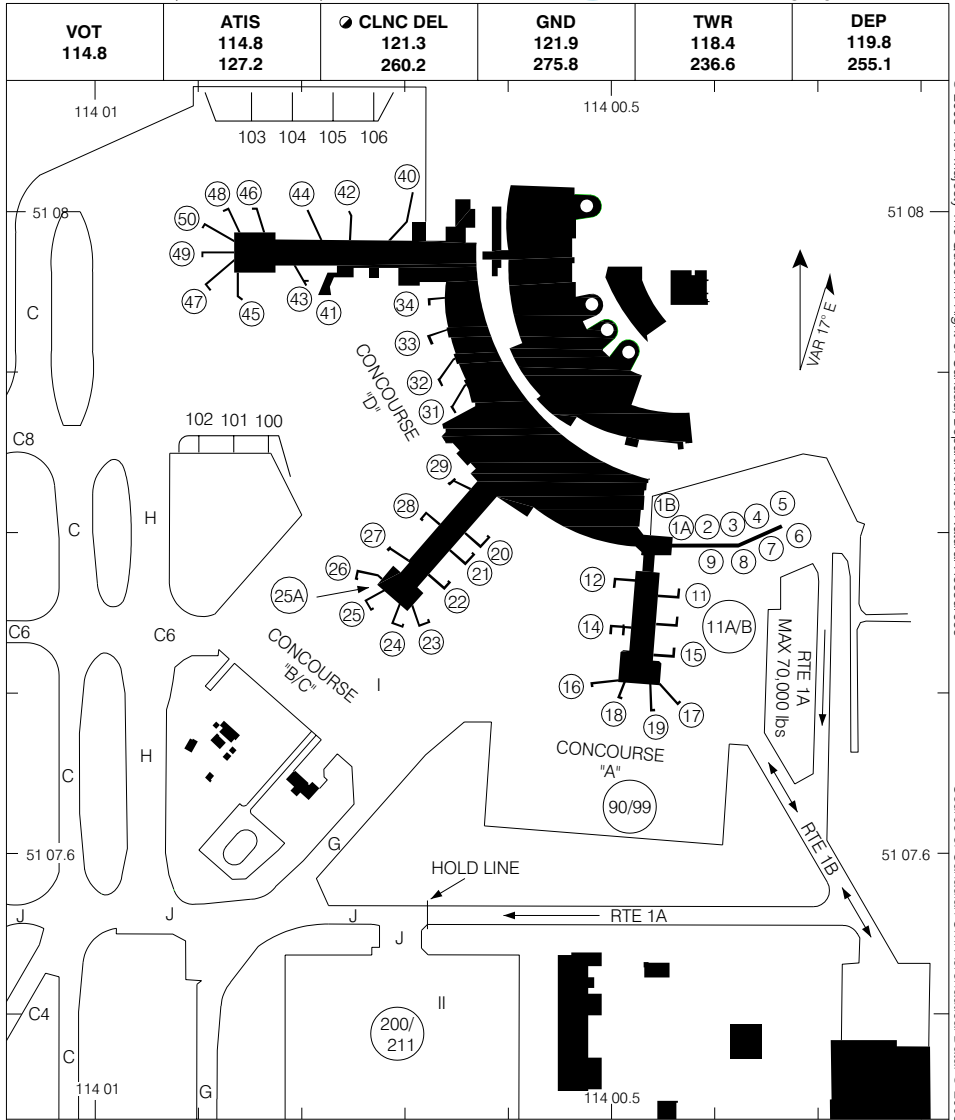
Pilots may plan their arrivals using the above table of threshold-to-exit-point distances. The distances are measured from the landing threshold to the point of the intersection of the runway centreline and the extended exit taxiway centreline.

During HIRO operations, the Control Tower may nominate the runway exit. Compliance with ATC nomination of runway exit is at pilot's discretion and should be acknowledged. REMARK: For detailed information on High Intensity Runway Operations, pilots may refer to AIP RAC 4.4.10



TAXI CHART (GATES 1 TO 9)

Geomatics Canada



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

Apron 1 Exit Routing Procedure
(see chart below)

Route Ident	Routing
RTE 1A	Available for acft utilizing Gates 1-9 as directed by ATC. RTE 1A is one-way only for acft exiting Apron I proceeding to Twy J. That portion of RTE 1A north of RTE 1B is restricted to a maximum of 70,000 lbs A UW. Caution: 1. Converging traffic with RTE 1B. 2. Cargo vehicles may be crossing route.
RTE 1B	RTE 1B connects to RTE 1A for traffic exiting Apron I proceeding to TWY J. Caution: 1. Converging traffic with RTE 1A.

TAXI CHART (GATES 1 TO 9)

CHANGE: Gate numbers added



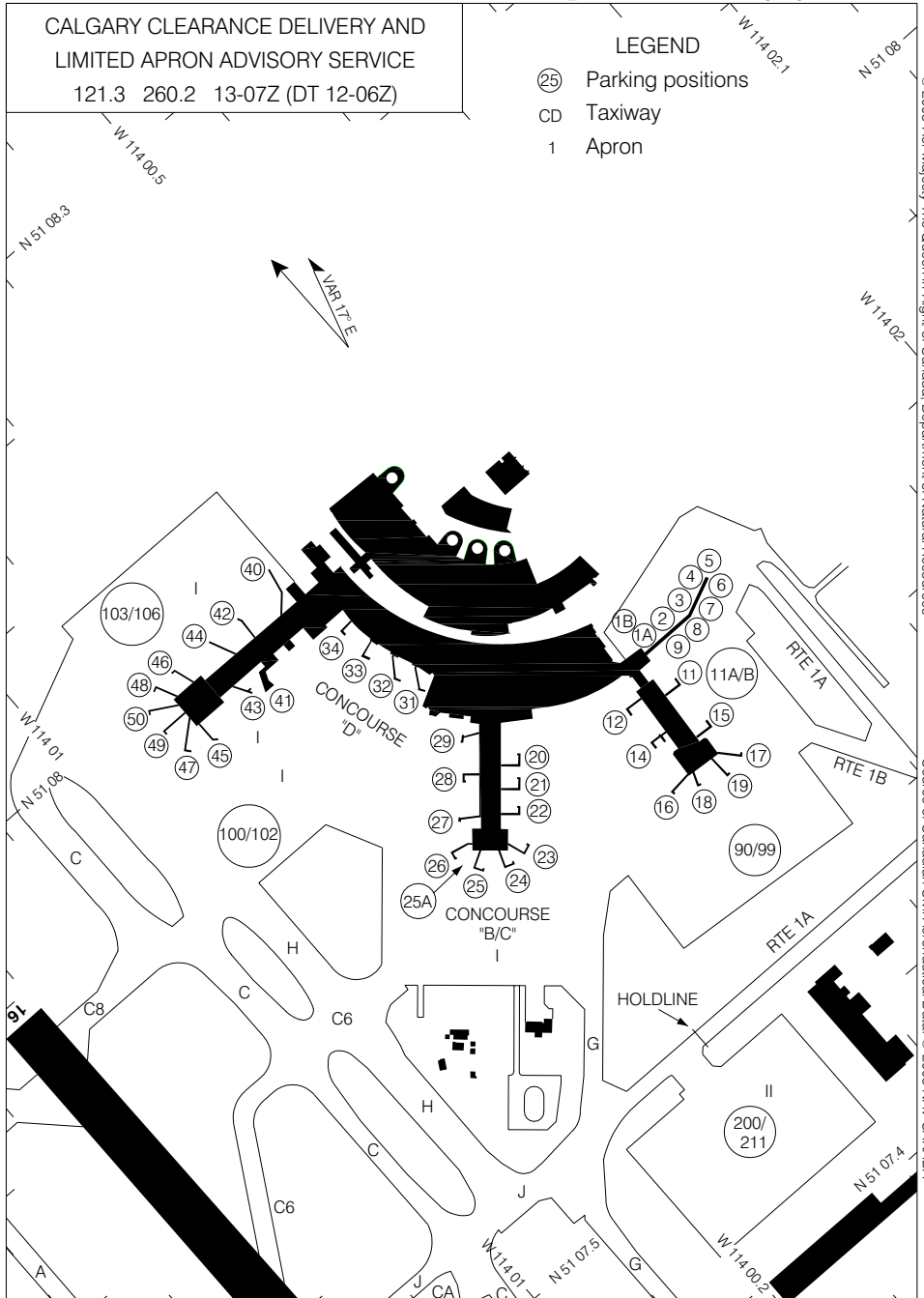
PARKING AREAS

Geomatics Canada

CALGARY CLEARANCE DELIVERY AND
LIMITED APRON ADVISORY SERVICE
121.3 260.2 13-07Z (DT 12-06Z)

LEGEND

- ⊙ Parking positions
- CD Taxiway
- 1 Apron



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

PARKING AREAS
EFF 17 MAR 05

CHANGE: Gate numbers added

CALGARY ALBERTA
CALGARY INTL
NAD83

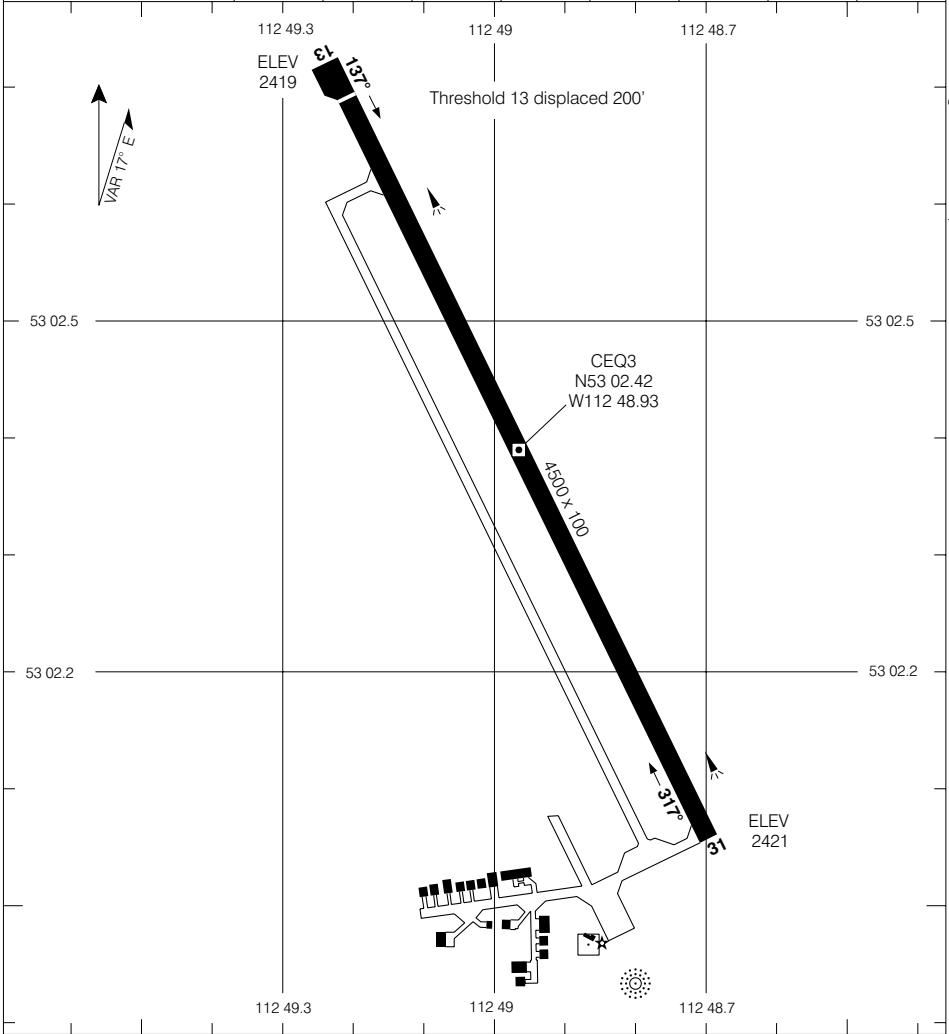


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP EDMONTON CENTRE 120.5</p>
---	---

DECLARED DISTANCES	13	31					
TORA	4500	4500					
TODA	4700	4700					
ASDA	4500	4500					
LDA	4300	4500					



<p>TAKE-OFF MINIMA</p> <p>Rwys 13, 31: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

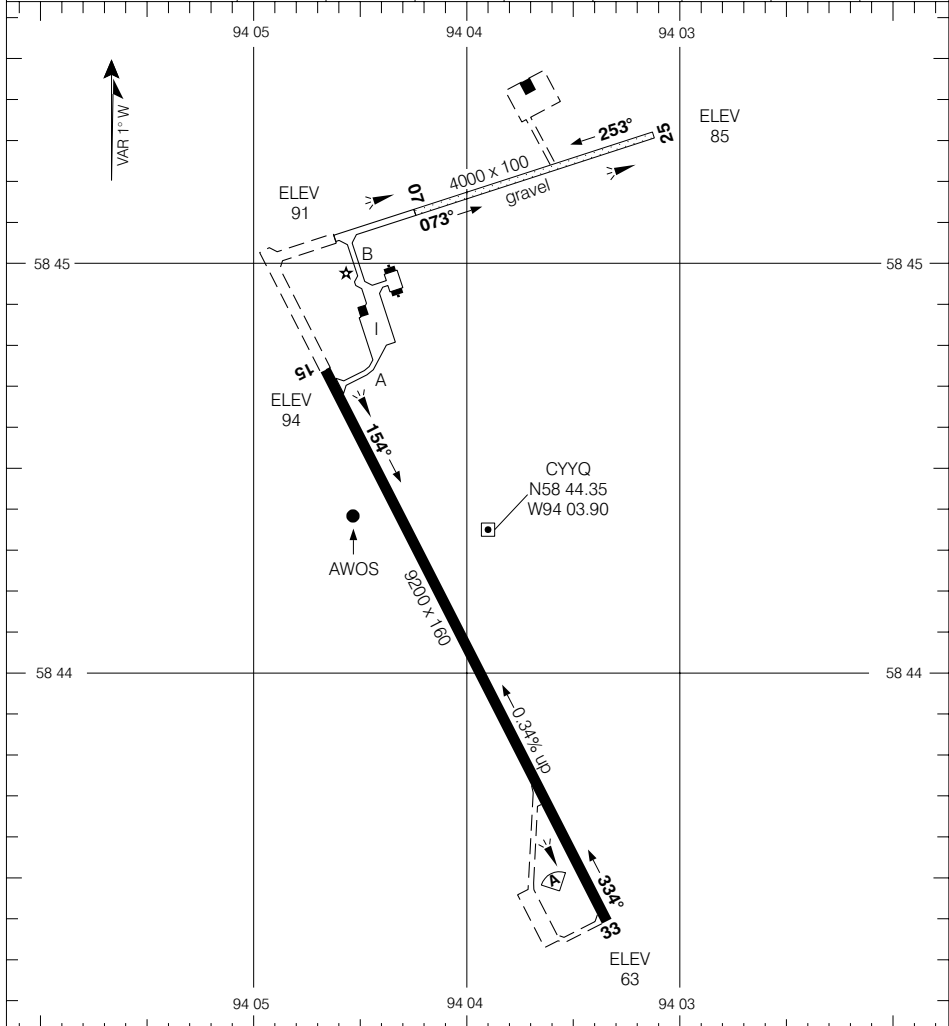


AERODROME CHART

Geomatics Canada

VOT 114.8	RADIO 122.2 (MF 5 NM)
----------------------------	--

DECLARED DISTANCES	15	33	07	25			
TORA	9200	9200	4000	4000			
TODA	9200	10,200	4700	5000			
ASDA	9200	9200	4000	4000			
LDA	9200	9200	4000	4000			



TAKE-OFF MINIMA All Rwys: 1/2	SCALE IN FEET
----------------------------------	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

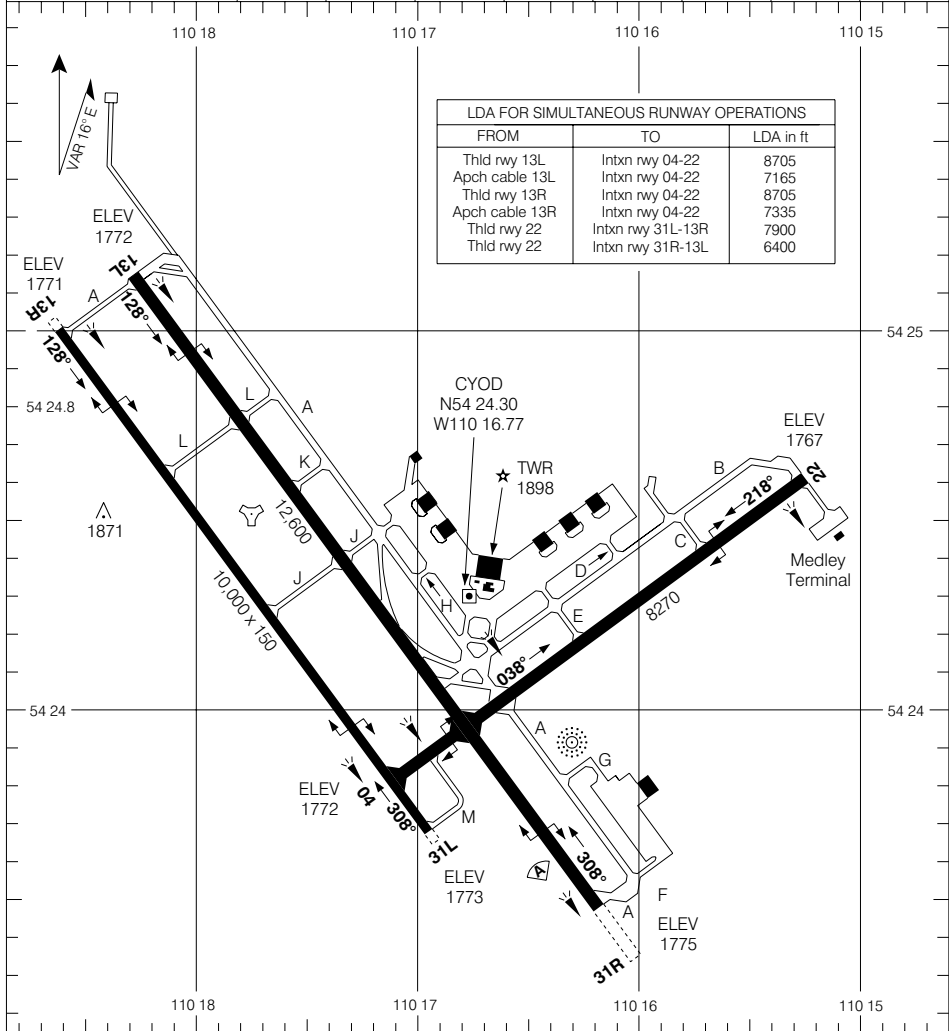


AERODROME CHART (DND)

Geomatics Canada

ATIS 260.0	CLNC DEL 120.6 230.6	GND 121.9 275.8	TWR 126.2 226.5	DEP 124.5 322.8
----------------------	-----------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	04	22	13L	31R	13R	31L		
	TORA	8270	8270	12,600	12,600	10,000	10,000	
TODA	9250	9045	13,580	13,580	10,980	10,980		
ASDA	8270	8270	12,600	12,600	10,000	10,000		
LDA	8270	8270	12,600	12,600	10,000	10,000		



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	2000 0 2000 4000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

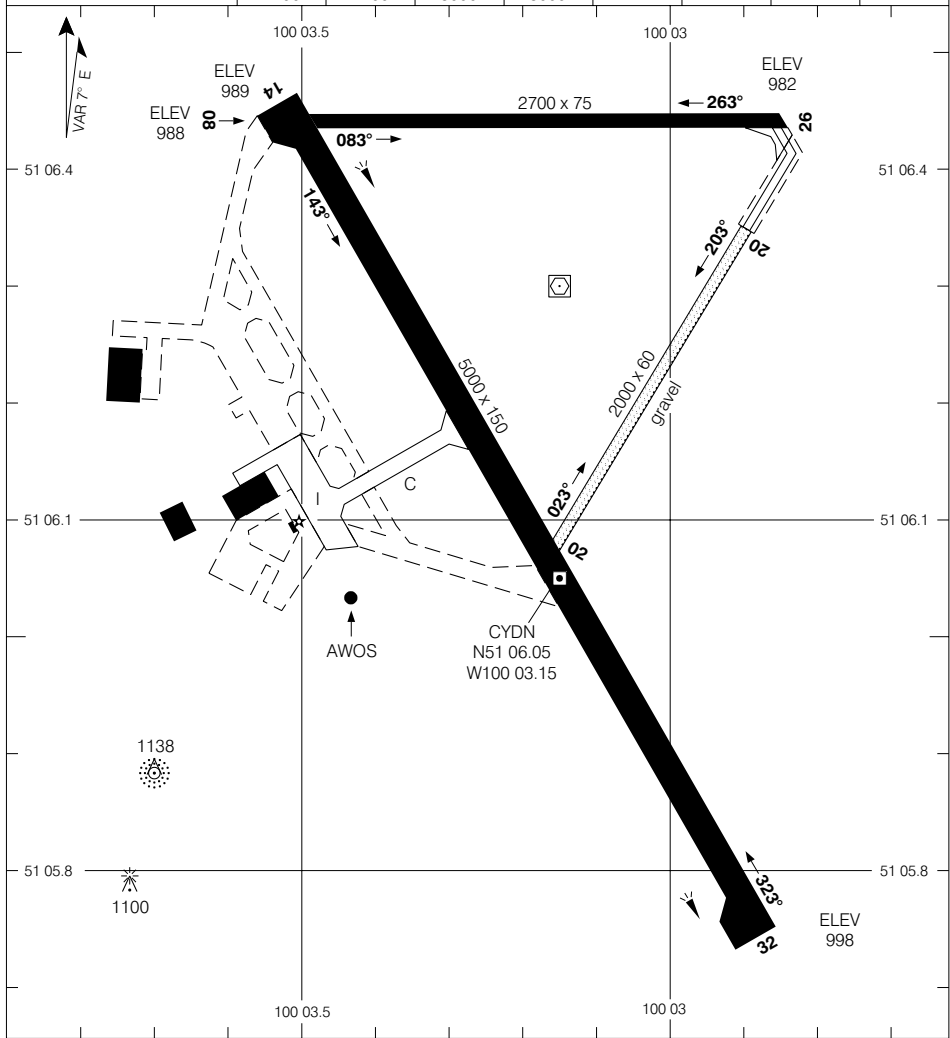


AERODROME CHART

DAUPHIN (LT. COL. W. G. (BILLY) BARKER, VC APRT)
 Geomatics Canada DAUPHIN MANITOBA

AWOS 128.6	RADIO (RCO) WINNIPEG 122.3 297.0 (MF 5 NM)						
-----------------------	---	--	--	--	--	--	--

DECLARED DISTANCES	08	26	14	32	02	20		
	TORA	2700	2700	5000	5000	—	—	
TODA	2700	2700	5000	5000	—	—		
ASDA	2700	2700	5000	5000	—	—		
LDA	2700	2700	5000	5000	—	—		



TAKE-OFF MINIMA	SCALE IN FEET 1000 500 0 1000
NOT ASSESSED	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

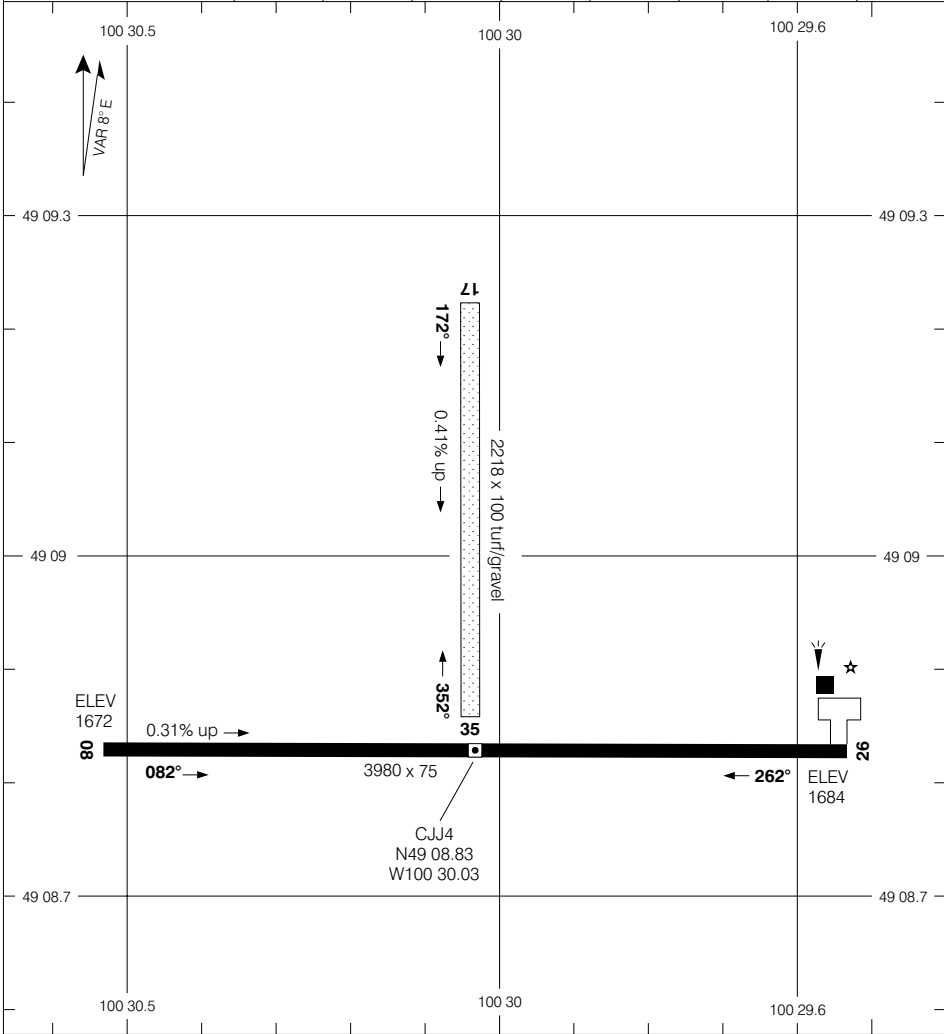


AERODROME CHART

Geomatics Canada

TFC
122.8
(ATF 5 NM)

DECLARED DISTANCES	08	26	17	35				
TORA	—	—	—	—				
TODA	—	—	—	—				
ASDA	—	—	—	—				
LDA	—	—	—	—				



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 26: NOT ASSESSED	1000 0 1000

AERODROME CHART
EFF 7 JUL 05

CHANGE: New A/D chart

DELORAINÉ MB
DELORAINÉ
NAD83

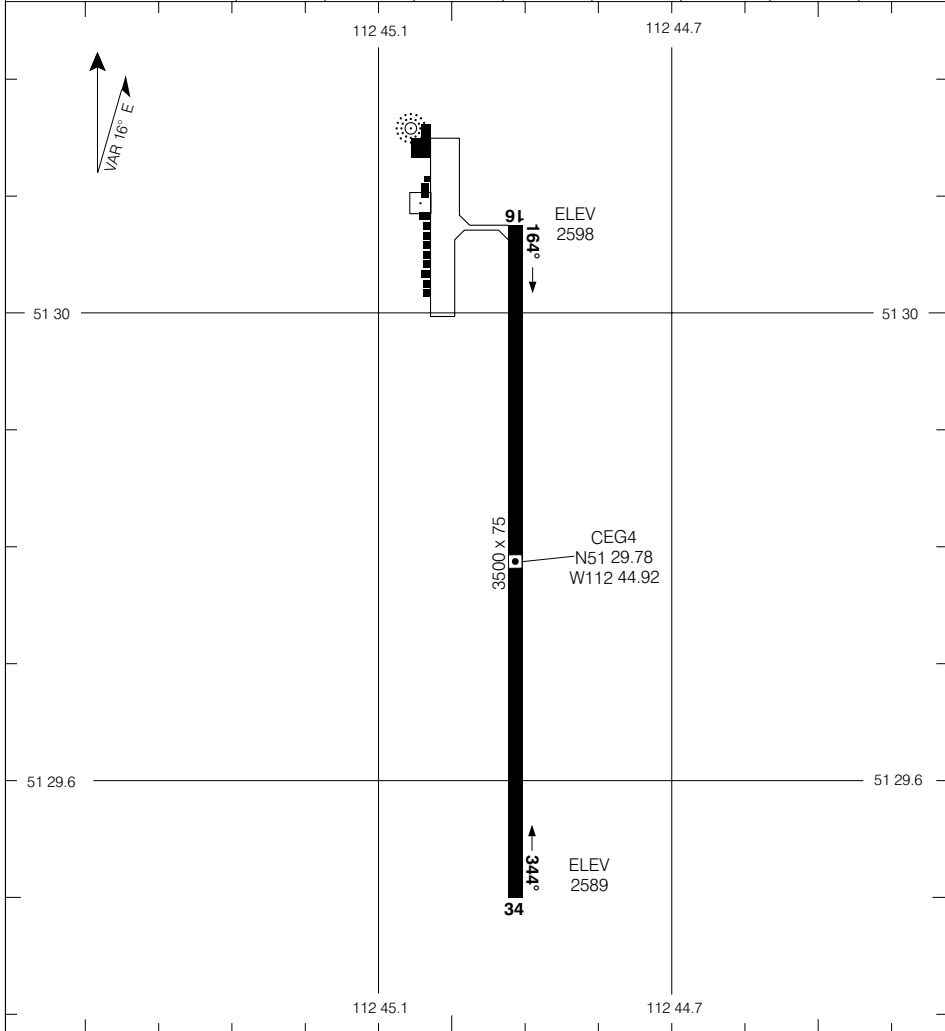


AERODROME CHART

Geomatics Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DEP EDMONTON CENTRE 125.05 132.85
--	--

DECLARED DISTANCES	16	34					
TORA	_____	_____					
TODA	_____	_____					
ASDA	_____	_____					
LDA	_____	_____					



TAKE-OFF MINIMA Rwy 16, 34: 1/2	SCALE IN FEET
------------------------------------	-------------------

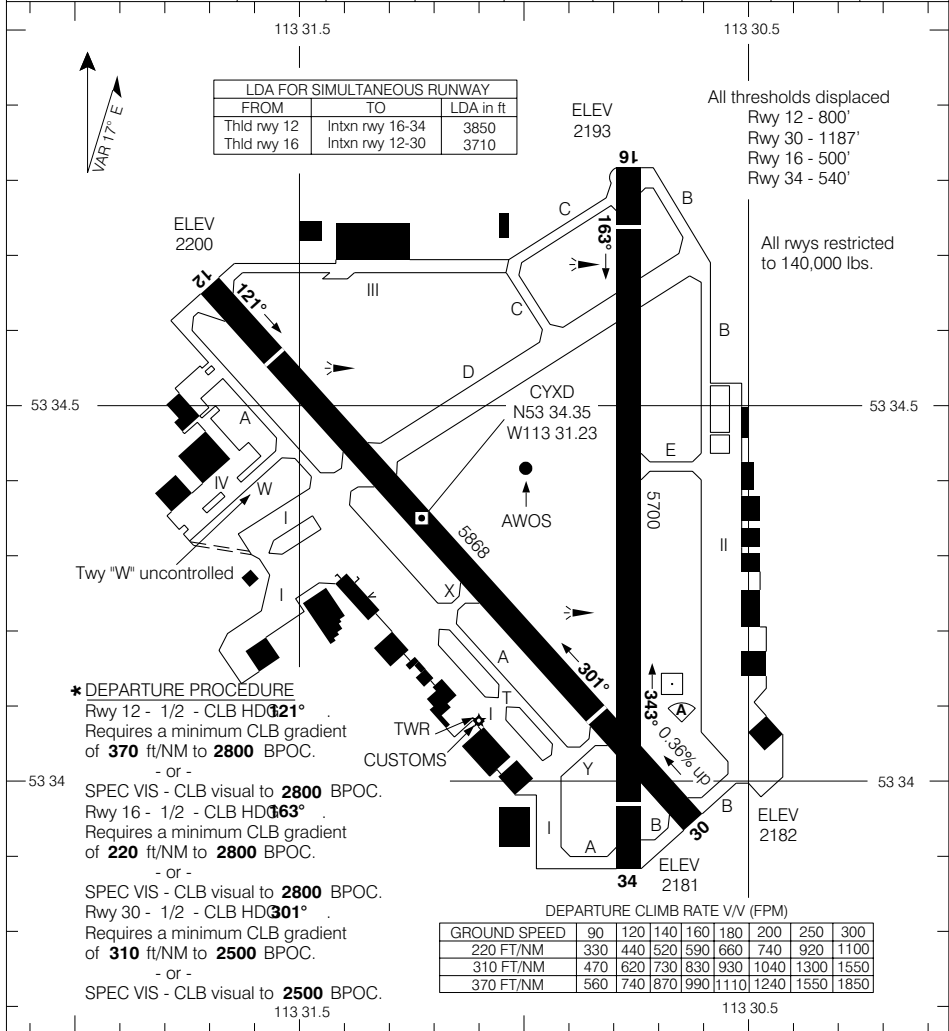


AERODROME CHART

EDMONTON CITY CENTRE (BLATCHFORD FIELD)
 Geomatics Canada EDMONTON ALBERTA

VOT 114.9	ATIS 114.9 125.4	CLNC DEL 121.3	GND 121.9	TWR 119.1 283.7 O/T RDO 119.1 (MF 5 NM)	DEP 119.5 226.3
---------------------	-------------------------------	--------------------------	---------------------	--	------------------------------

DECLARED DISTANCES	12	30	16	34				
	TORA	5868	5868	5700	5700			
	TODA	5868	6068	6160	6200			
	ASDA	5868	5868	5700	5700			
	LDA	5068	4681	5200	5160			



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

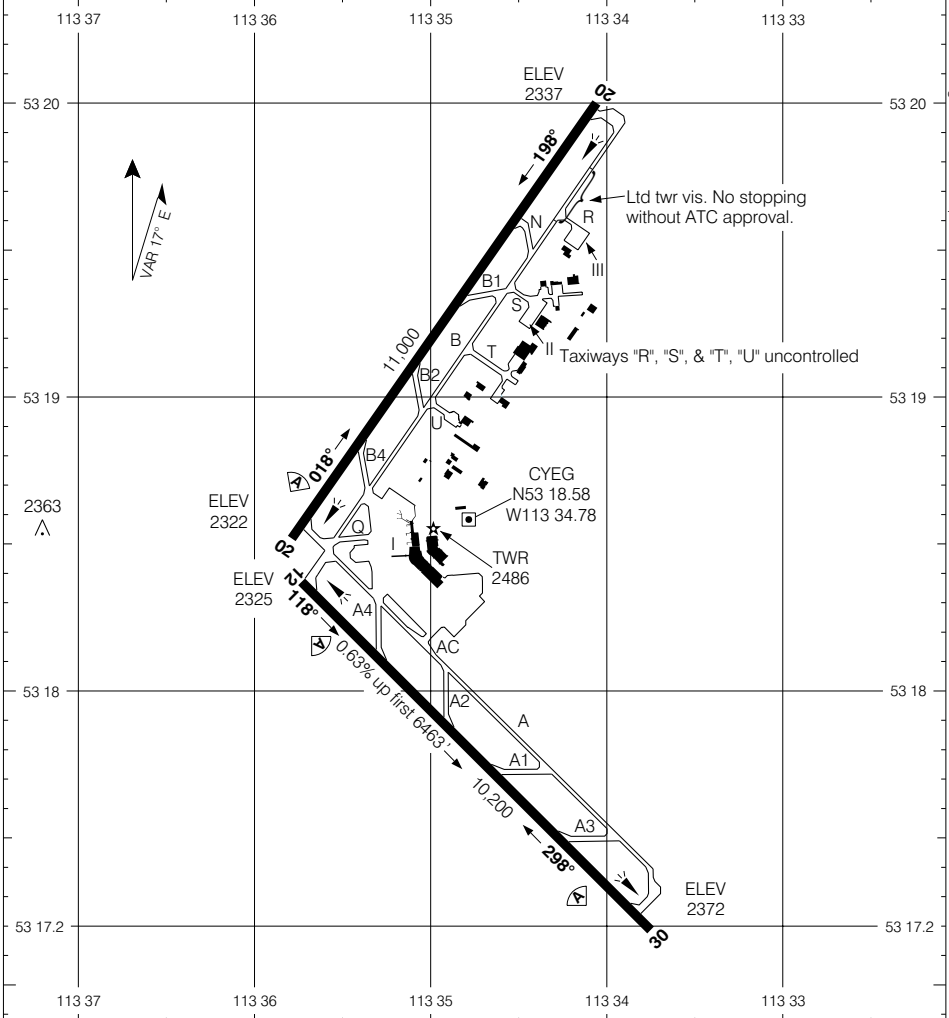


AERODROME CHART

Geomatics Canada

VOT 114.8	ATIS 128.0	CLNC DEL 124.1	GND 121.7 275.6	TWR 118.3 381.2	DEP 133.65 363.8
---------------------	----------------------	--------------------------	------------------------------	------------------------------	-------------------------------

DECLARED DISTANCES	02	20	12	30				
	TORA	11,000	11,000	10,200	10,200			
TODA	12,000	12,000	11,200	11,200				
ASDA	11,000	11,000	10,200	10,200				
LDA	11,000	11,000	10,200	10,200				



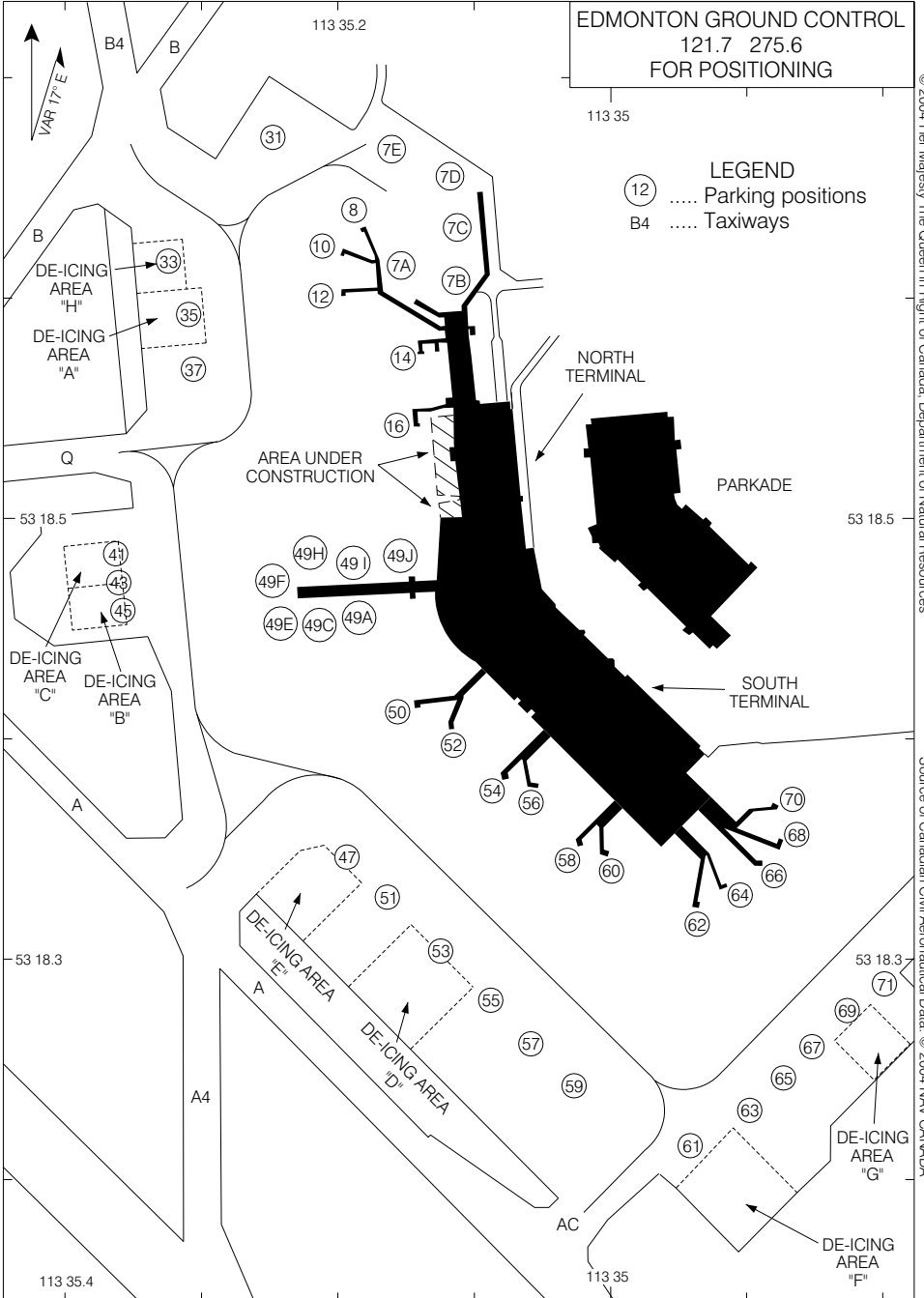
TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	2000 0 2000 4000 6000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



Geomatics Canada

PARKING AREAS



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

PARKING AREAS

EFF 25 NOV 04

CHANGE: Construction area added

EDMONTON ALBERTA
EDMONTON INTL
NAD83

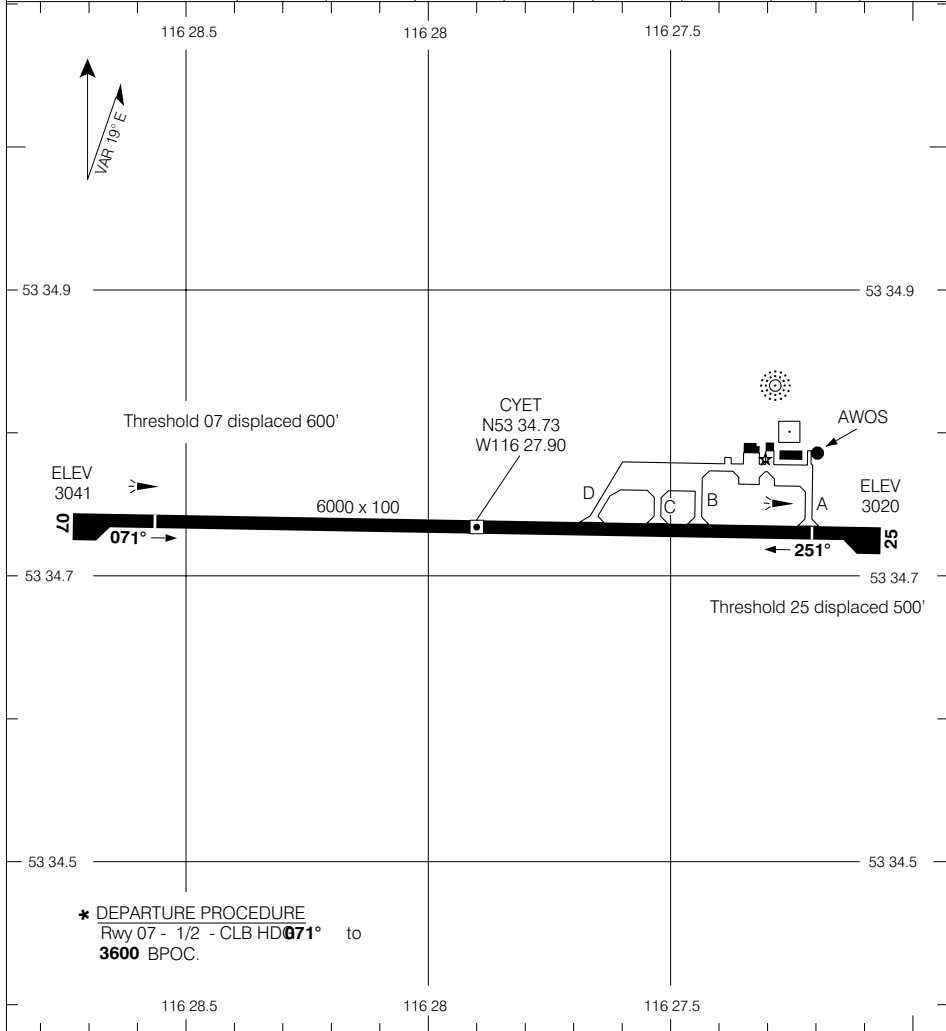


AERODROME CHART

Geomatics Canada

RADIO EDMONTON 126.7	TFC 123.2 (ATF 5 NM)
-------------------------------------	-------------------------------------

DECLARED DISTANCES	07	25						
TORA	6000	6000						
TODA	6200	6200						
ASDA	6000	6000						
LDA	5400	5500						



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 07: * Rwy 25: 1/2	

AERODROME CHART

CHANGE: 2003 Mag Var

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

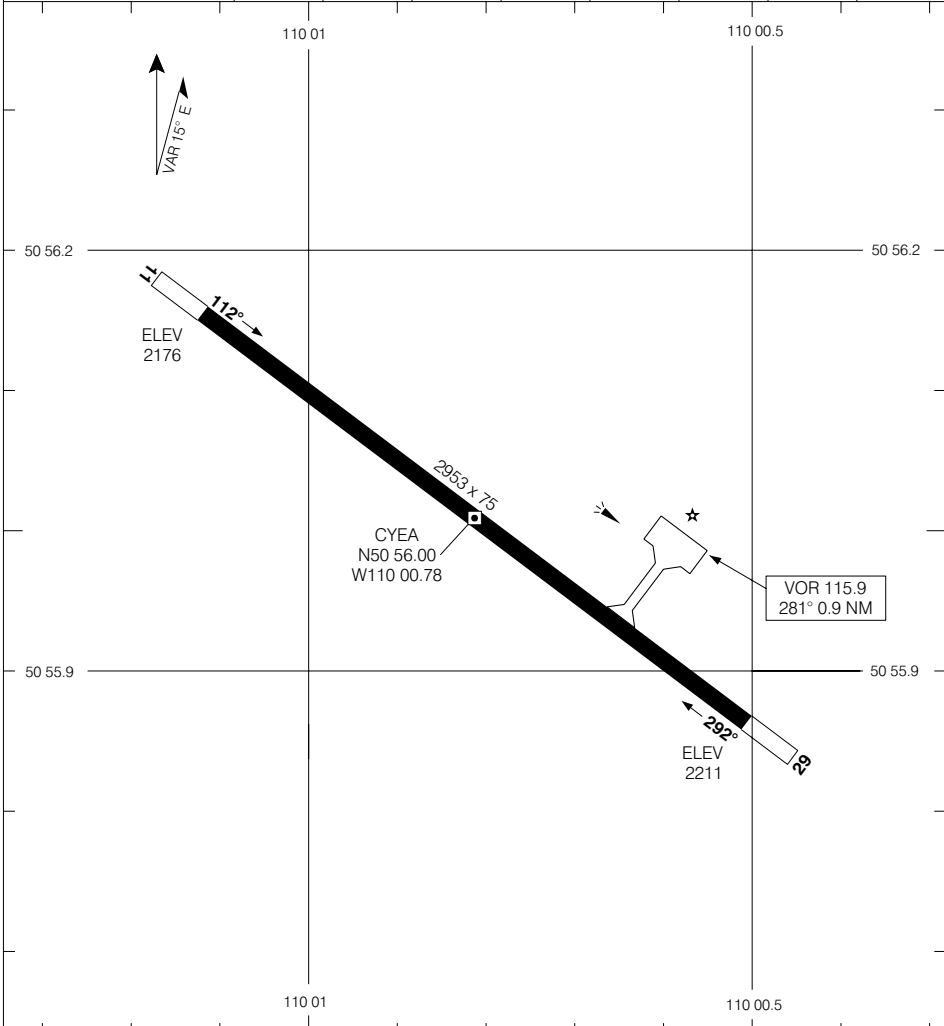
Geomatics Canada

TFC
123.2 (ATF 5 NM)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES	11		29							
TORA	—	—								
TODA	—	—								
ASDA	—	—								
LDA	—	—								



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 29: 1/2	1000 0 1000



AERODROME CHART

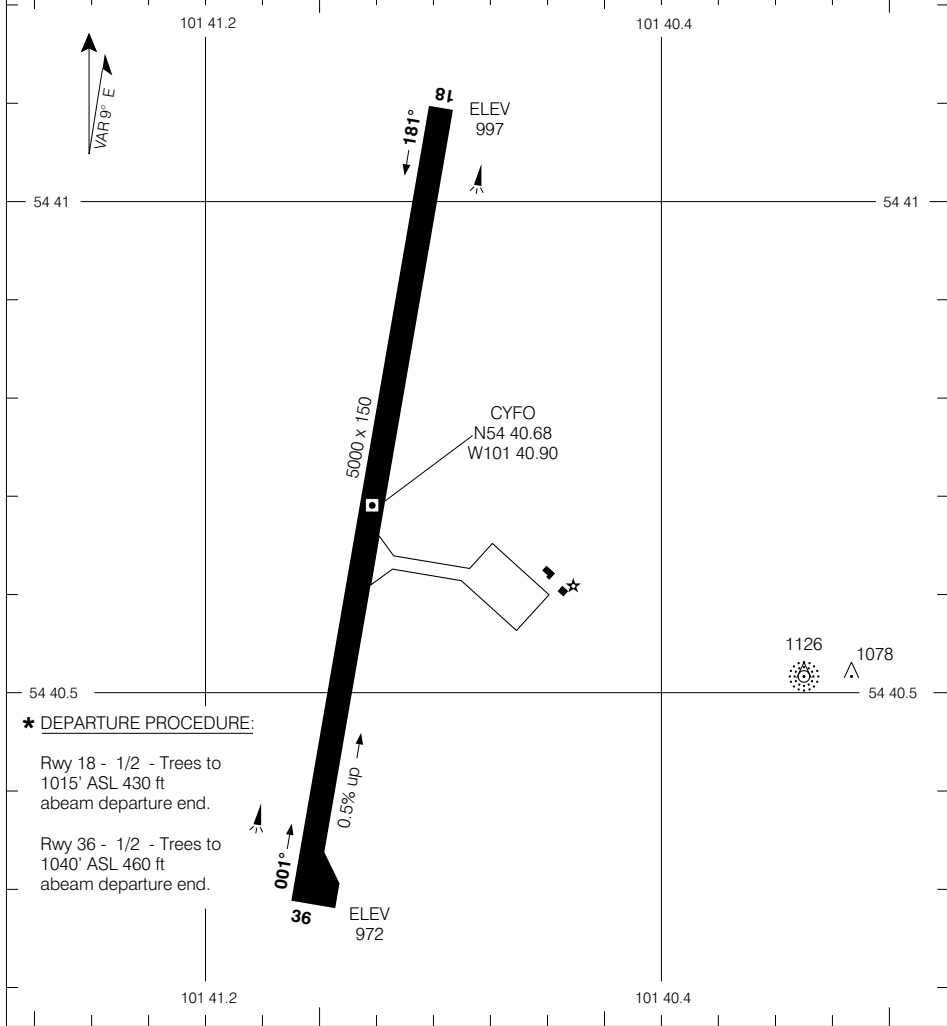
Geomatics Canada

**RADIO (RCO)
WINNIPEG
122.0 (MF 5 NM)**

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES		18	36						
TORA		5000	5000						
TODA		6000	6000						
ASDA		5000	5000						
LDA		5000	5000						



*** DEPARTURE PROCEDURE:**

Rwy 18 - 1/2 - Trees to 1015' ASL 430 ft abeam departure end.
Rwy 36 - 1/2 - Trees to 1040' ASL 460 ft abeam departure end.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 18, 36: *	1000 0 1000 2000

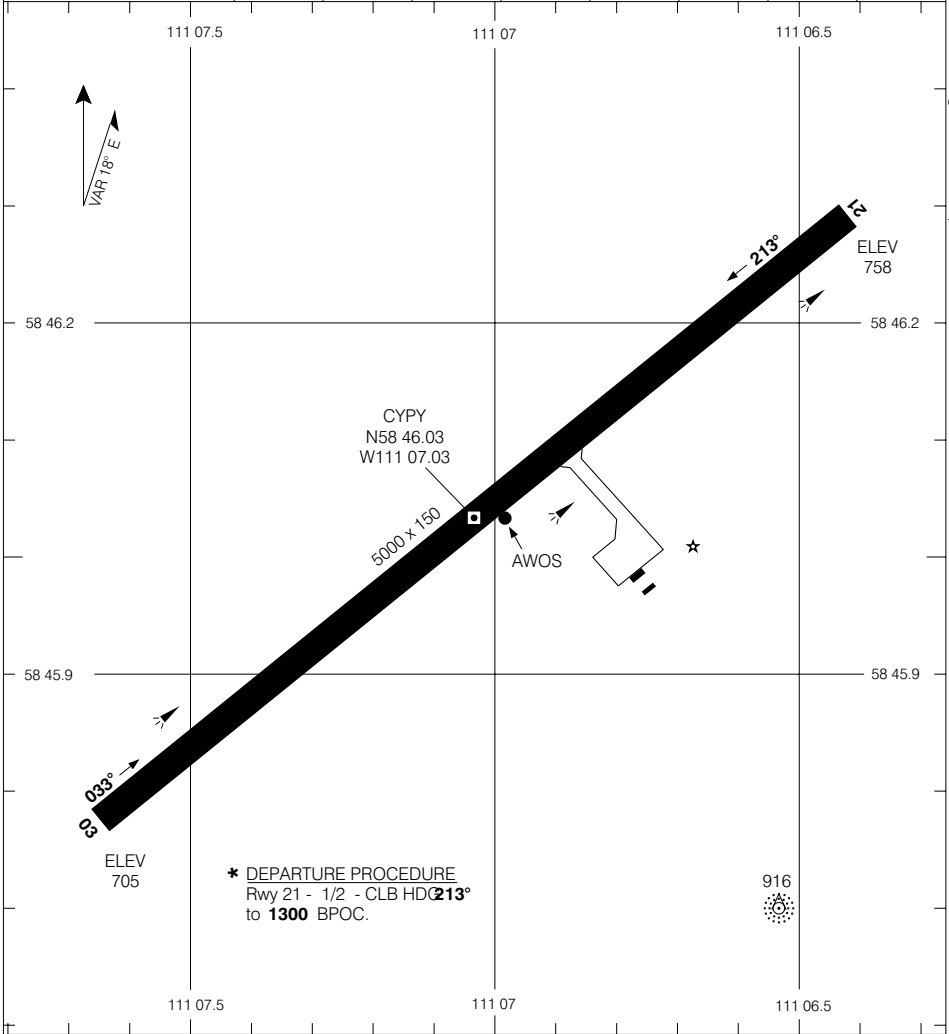


AERODROME CHART

Geomatics Canada

DEP EDMONTON RADIO (DRCO) 123.45	TFC 123.2 (ATF 5 NM)
---	---

DECLARED DISTANCES	03	21						
	TORA	5000	5000					
TODA	5000	5000						
ASDA	5000	5000						
LDA	5000	5000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 03: 1/2 Rwy 21: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

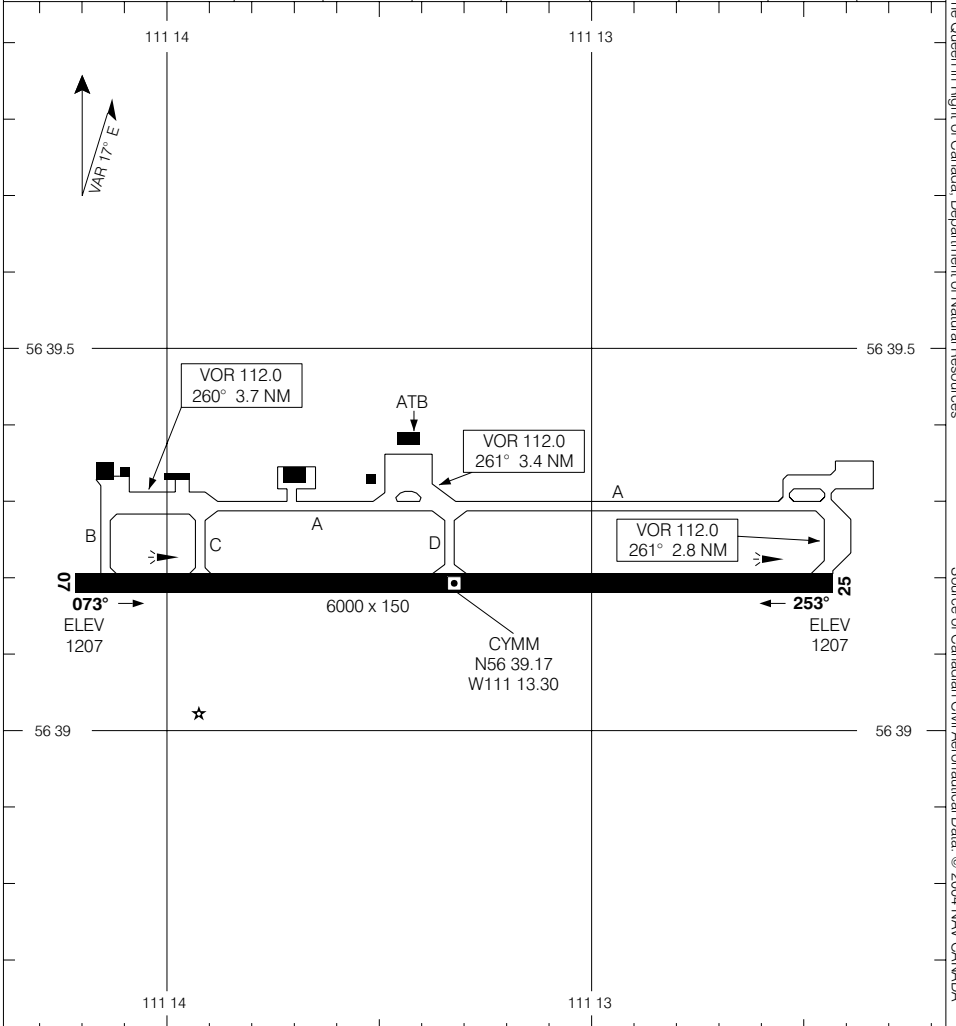


AERODROME CHART

Geomatics Canada

ATIS 128.5	DEP EDMONTON CENTRE 135.7	RADIO MCMURRAY 118.1 (MF 5 NM) 236.6
----------------------	---	--

DECLARED DISTANCES	07	25						
	TORA	6000	6000					
TODA	7000	7000						
ASDA	6000	6000						
LDA	6000	6000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 07, 25: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

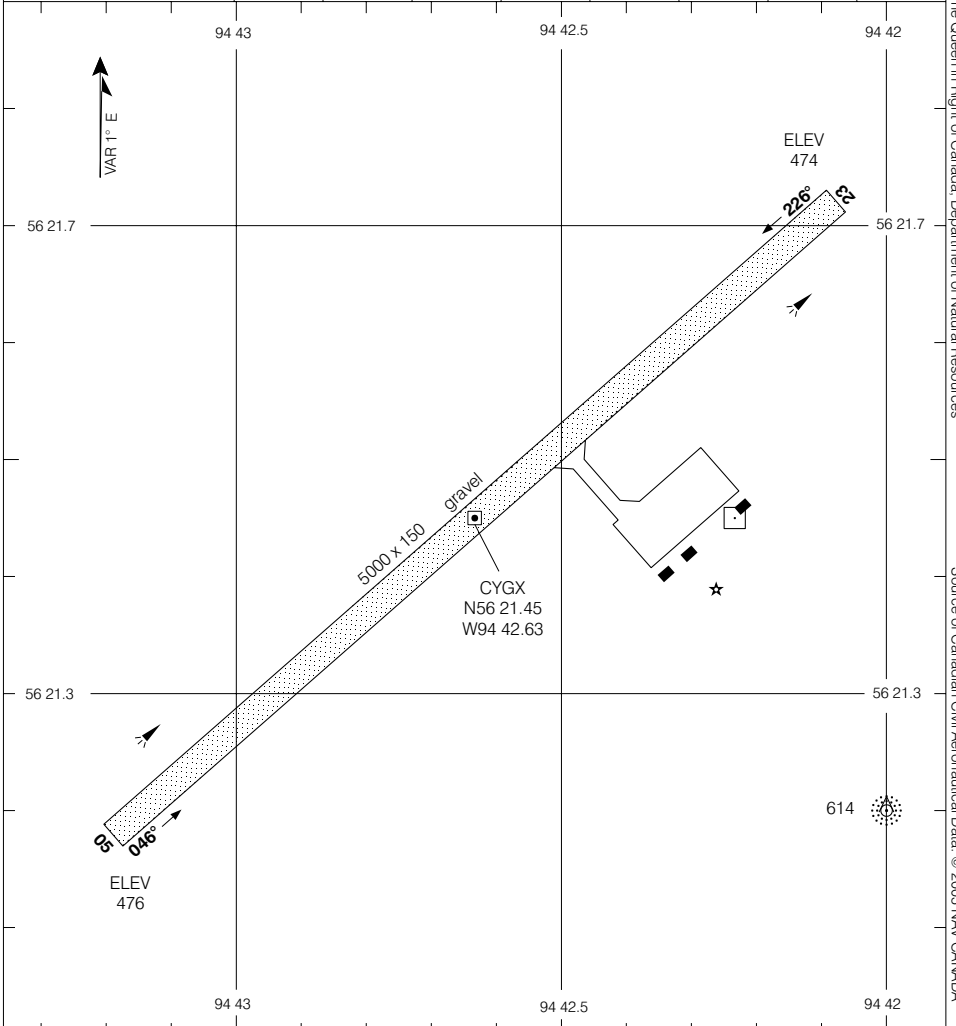


AERODROME CHART

Geomatics Canada

TFC 122.1 (MF 5 NM)	DEP RADIO (RCO) WINNIPEG 123.375
--	---

DECLARED DISTANCES	05	23						
	TORA	5000	5000					
TODA	6000	6000						
ASDA	5000	5000						
LDA	5000	5000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 05, 23: 1/2	1000 0 1000

AERODROME CHART

CHANGE: Comm boxes

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

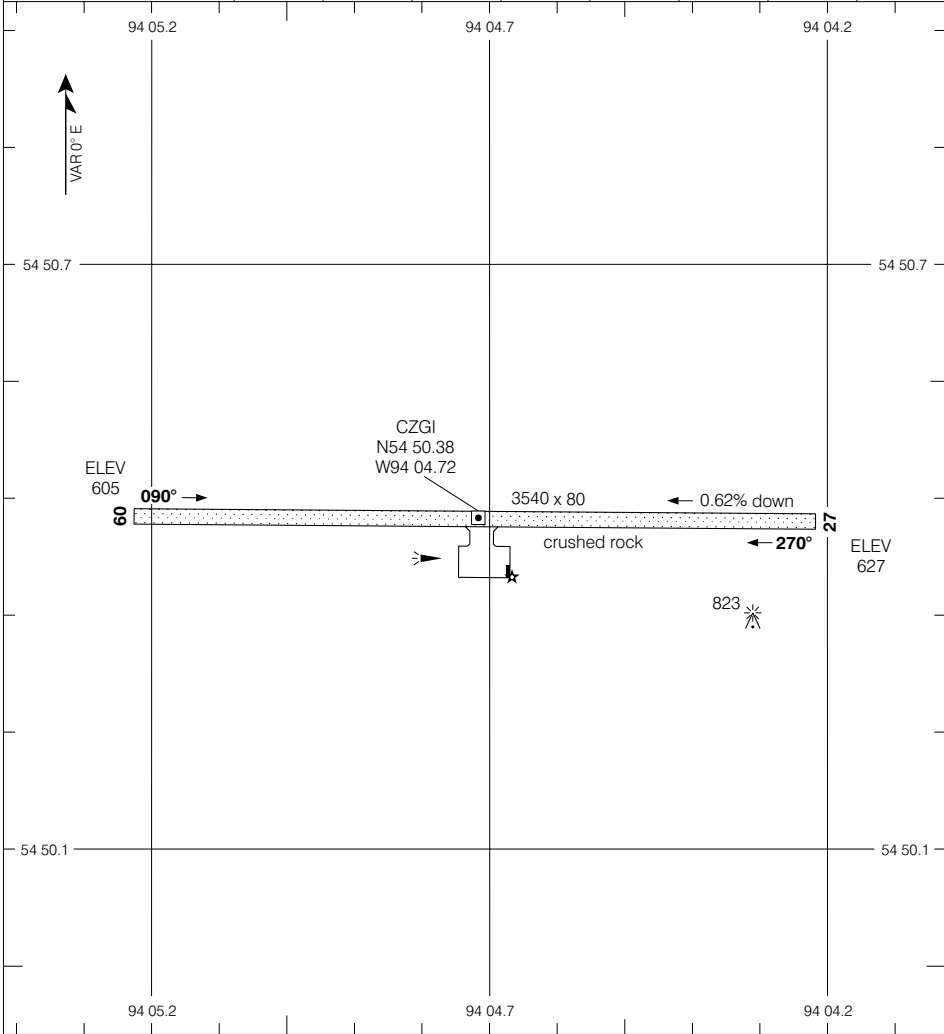
Geomatics Canada

GODS RIVER MANITOBA

UNICOM
122.8 (ATF 5NM)
O/T TFC 122.8

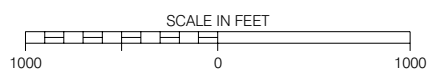
DECLARED DISTANCES	09	27						
	TORA	_____	_____					
TODA	_____	_____						
ASDA	_____	_____						
LDA	_____	_____						

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA
NOT ASSESSED



AERODROME CHART

CHANGE: 2003 Mag Var

GODS RIVER MANITOBA

EFF 19 FEB 04

GODS RIVER

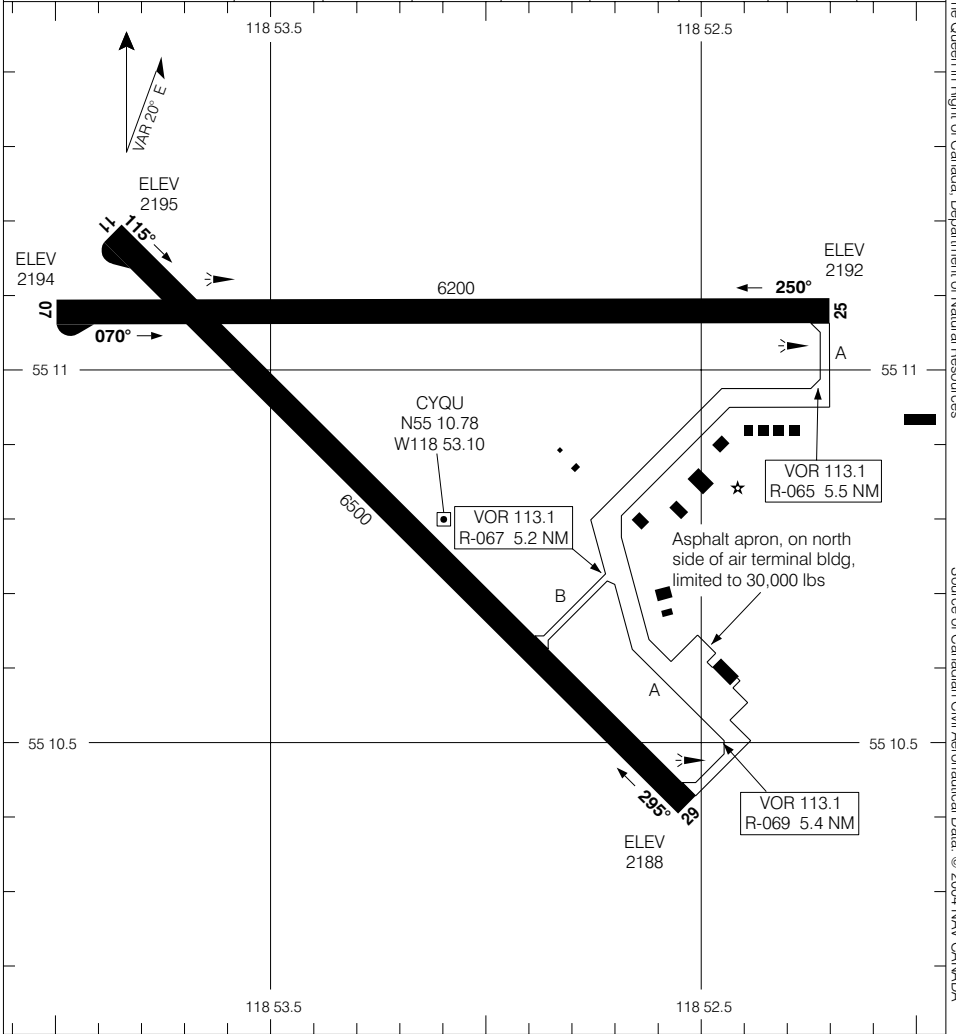


AERODROME CHART

Geomatics Canada

ATIS 128.6	RADIO 118.1 (MF 5 NM)
-----------------------------	--

DECLARED DISTANCES	07	25	11	29				
TORA	6200	6200	6500	6500				
TODA	7200	7200	7366	7500				
ASDA	6200	6200	6500	6500				
LDA	6200	6200	6500	6500				



<p>TAKE-OFF MINIMA</p> <p>All Rwys: 1/2</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



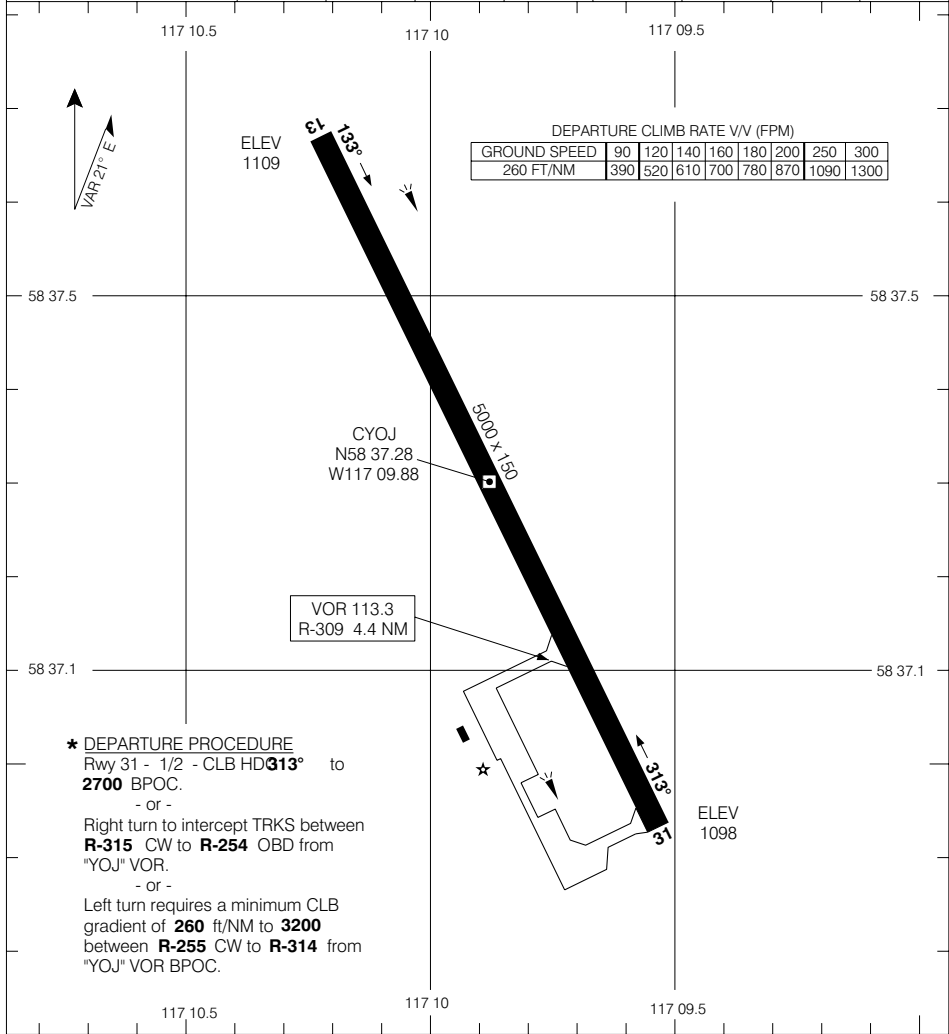
AERODROME CHART

Geomatics Canada

HIGH LEVEL ALBERTA

RADIO 123.25 (MF 5 NM)	DEP EDMONTON CENTRE 123.7 135.1
---	--

DECLARED DISTANCES	13	31						
TORA	5000	5000						
TODA	6000	6000						
ASDA	5000	5000						
LDA	5000	5000						



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwy 13: 1/2 Rwy 31: ★	

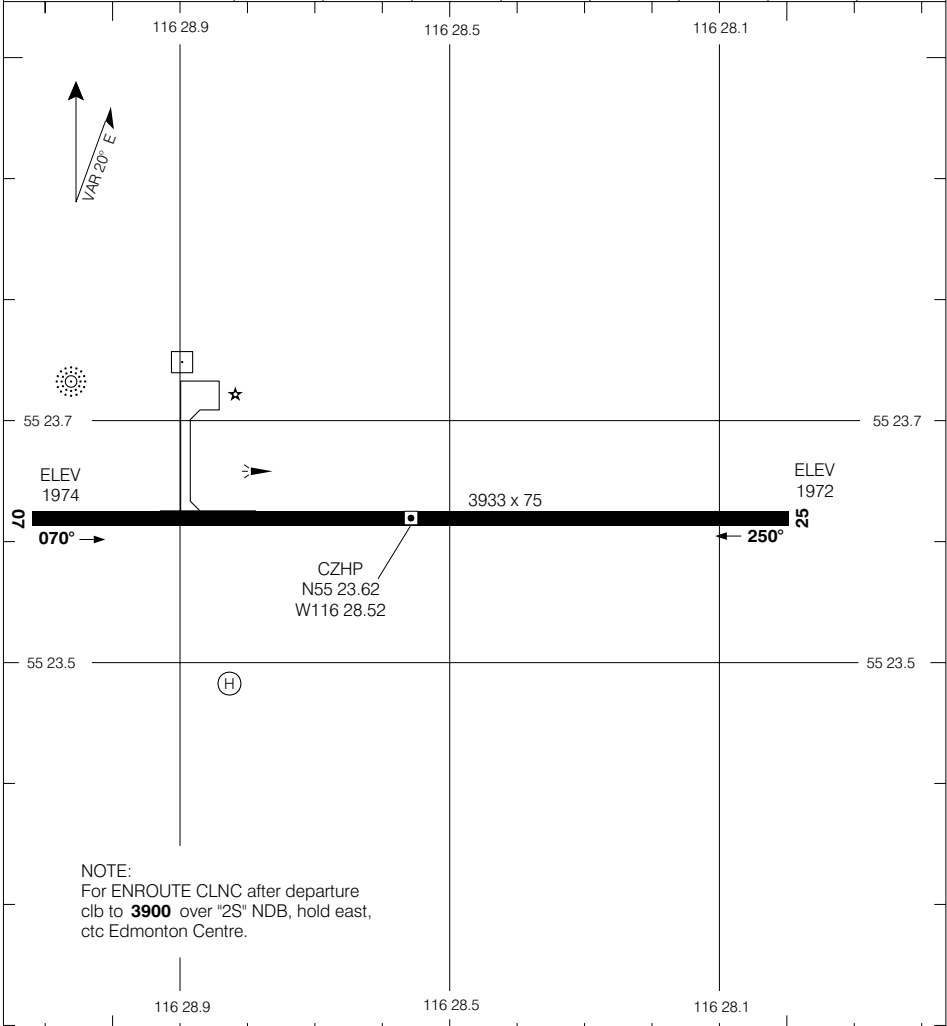


AERODROME CHART

Geomatics Canada

TFC 122.8 (ATF 5 NM)	DEP EDMONTON CENTRE 135.275
---------------------------------------	--

DECLARED DISTANCES	07	25						
TORA	3933	3933						
TODA	4448	4556						
ASDA	3933	3933						
LDA	3933	3933						



TAKE-OFF MINIMA Rwys 07, 25: 1/2	SCALE IN FEET
-------------------------------------	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

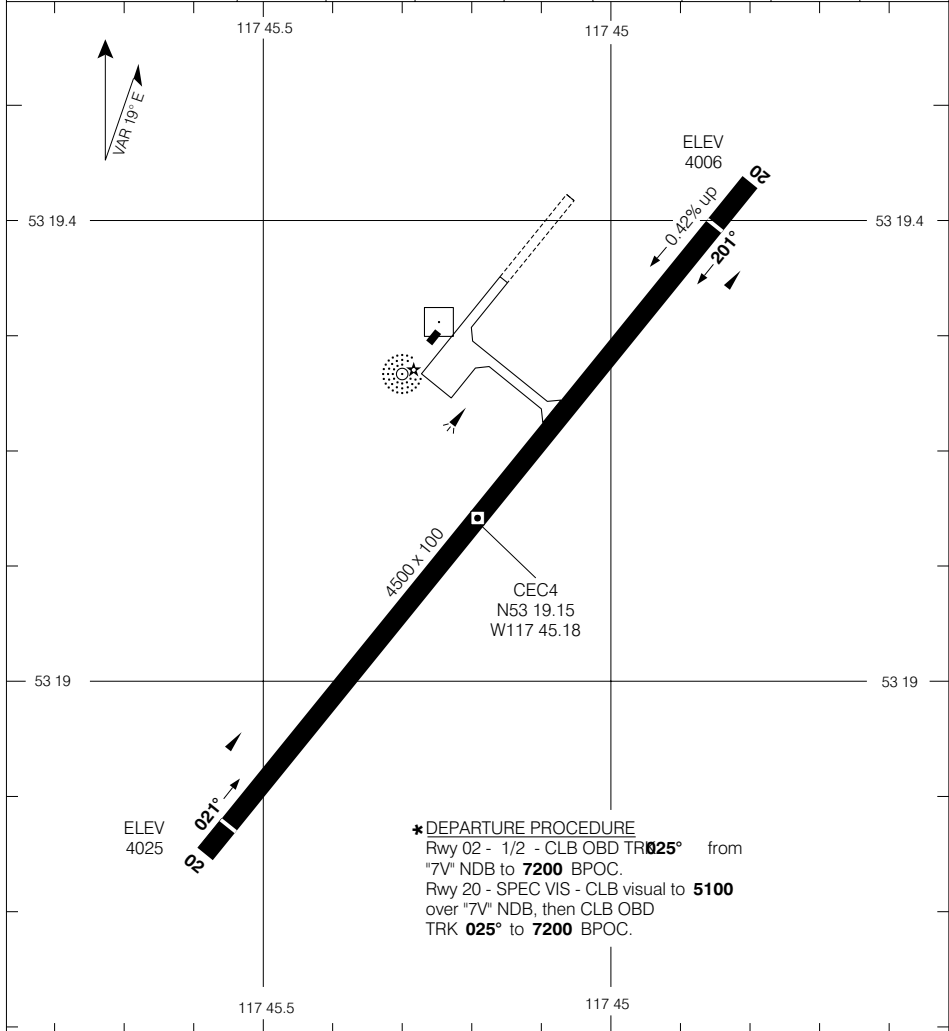


AERODROME CHART

Geomatics Canada

RADIO (RCO) EDMONTON 123.55	TFC 123.2 (ATF 5 NM)
--	---

DECLARED DISTANCES	02	20						
TORA	4500	4500						
TODA	4500	4500						
ASDA	4500	4500						
LDA	4300	4200						



TAKE-OFF MINIMA All Rwys: *	SCALE IN FEET
------------------------------------	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

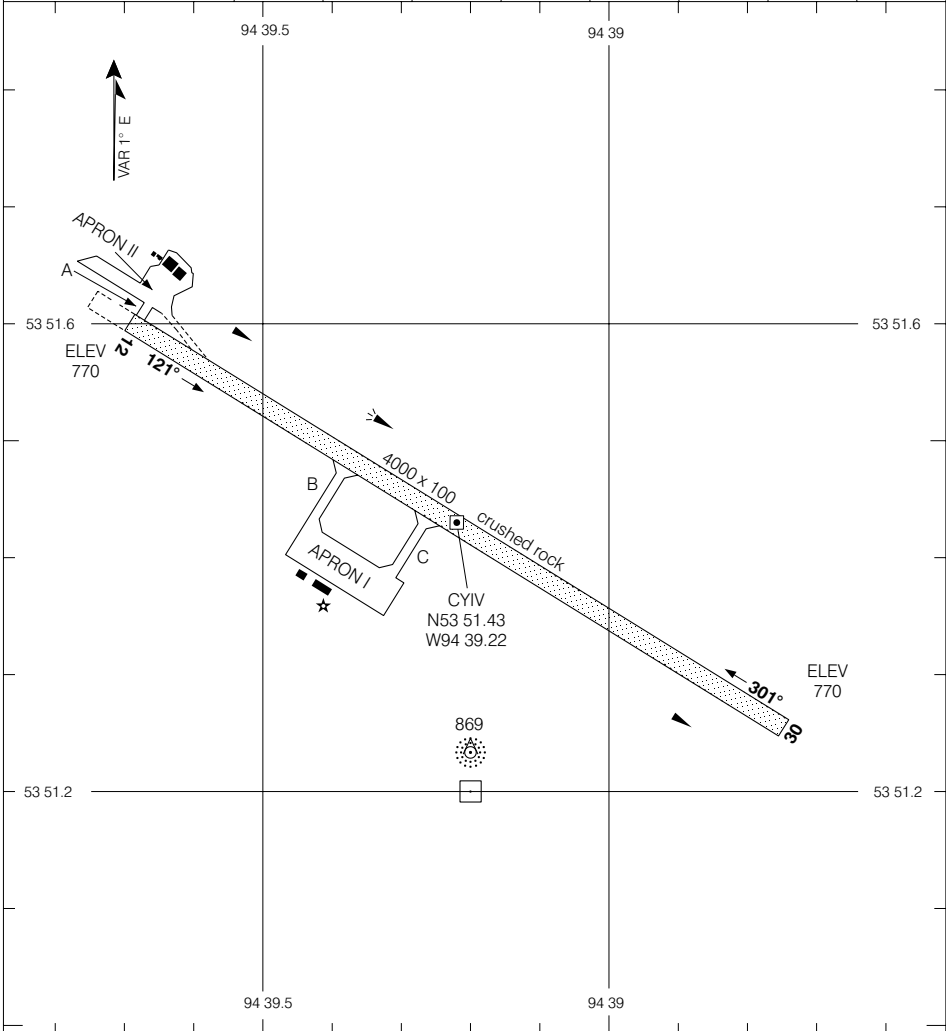
Geomatics Canada

ISLAND LAKE MANITOBA

**RADIO (RCO)
THUNDER BAY
122.2 (MF 5 NM)**

DECLARED DISTANCES

	12	30					
TORA	4000	4000					
TODA	4200	4200					
ASDA	4000	4000					
LDA	4000	4000					



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 12, 30: 1/2

SCALE IN FEET



AERODROME CHART

CHANGE: Rwy repos'ned

ISLAND LAKE MANITOBA

EFF 30 SEP 04

ISLAND LAKE



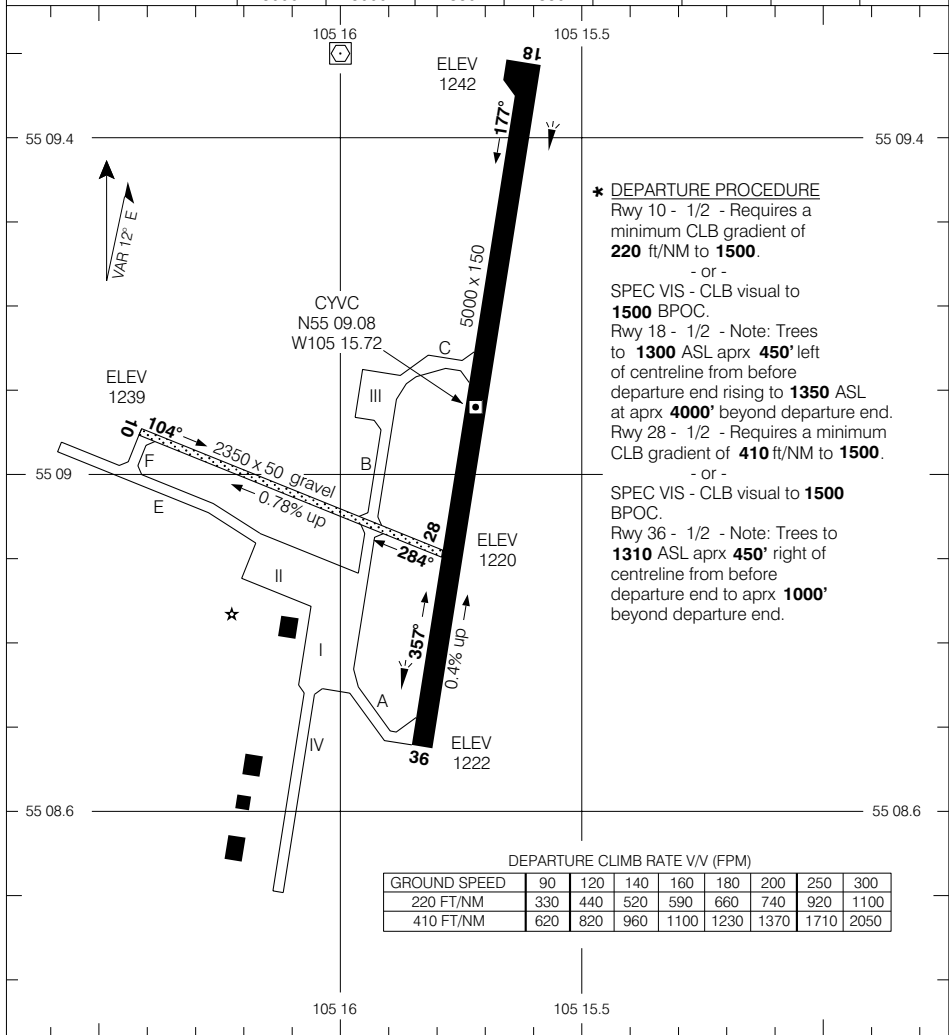
AERODROME CHART

Geomatics Canada

RADIO
122.2 (MF 5 NM)

DECLARED DISTANCES

	18	36	10	28				
TORA	5000	5000	2350	2350				
TODA	6000	6000	2350	2350				
ASDA	5000	5000	2350	2350				
LDA	5000	5000	2350	2350				

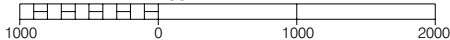


*** DEPARTURE PROCEDURE**
Rwy 10 - 1/2 - Requires a minimum CLB gradient of **220 ft/NM to 1500**.
- or -
SPEC VIS - CLB visual to **1500** BPOC.
Rwy 18 - 1/2 - Note: Trees to **1300** ASL aprx **450'** left of centreline from before departure end rising to **1350** ASL at aprx **4000'** beyond departure end.
Rwy 28 - 1/2 - Requires a minimum CLB gradient of **410 ft/NM to 1500**.
- or -
SPEC VIS - CLB visual to **1500** BPOC.
Rwy 36 - 1/2 - Note: Trees to **1310** ASL aprx **450'** right of centreline from before departure end to aprx **1000'** beyond departure end.

TAKE-OFF MINIMA

Rwys 10, 18, 28, 36: *

SCALE IN FEET



AERODROME CHART

EFF 19 FEB 04

CHANGE: 2003 Mag Var

LA RONGE SASKATCHEWAN
LA RONGE (BARBER FIELD)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



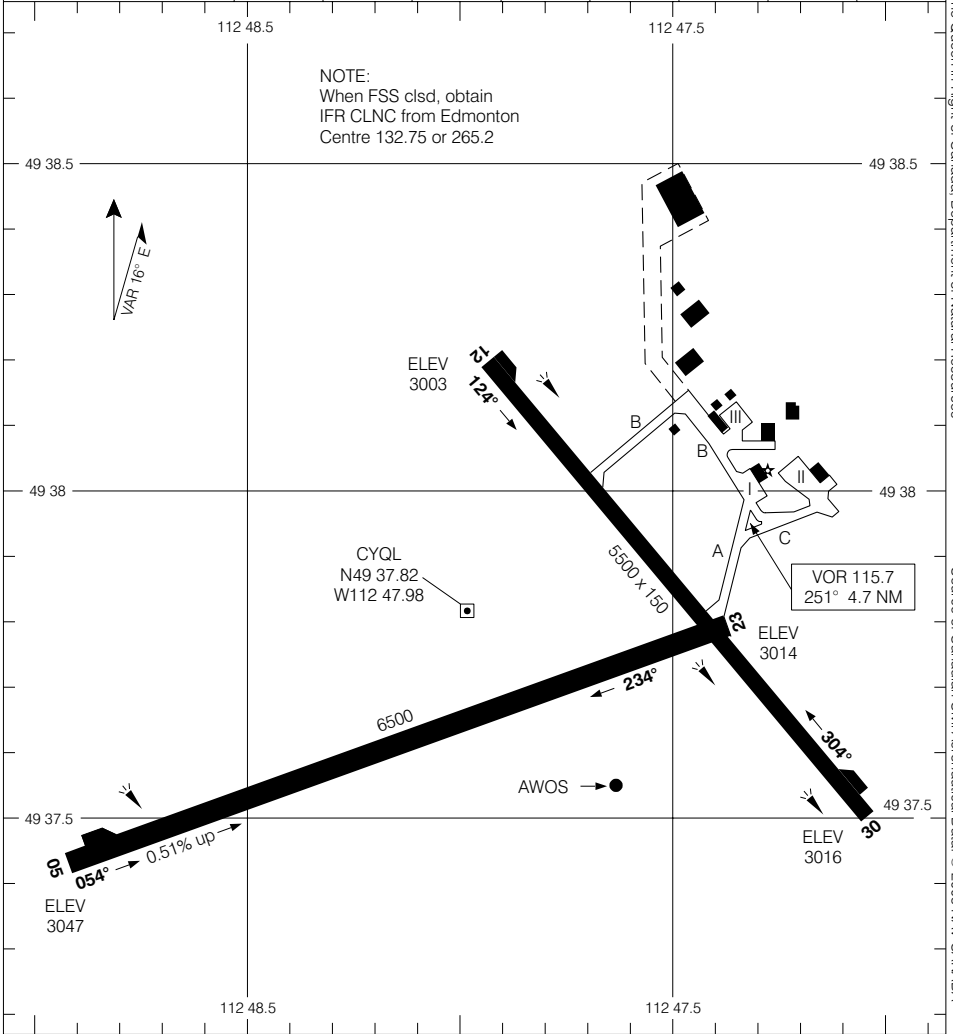
AERODROME CHART

Geomatics Canada

LETHBRIDGE ALBERTA

● ATIS 124.4	DEP EDMONTON CENTRE 132.75 265.2	● RADIO 121.0 (MF 5 NM) 236.6 O/T TFC 121.0
-------------------------------	---	--

DECLARED DISTANCES	05	23	12	30
	TORA	6500	6500	5500
TODA	7500	7500	6500	6500
ASDA	6500	6500	5500	5500
LDA	6500	6500	5500	5500



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



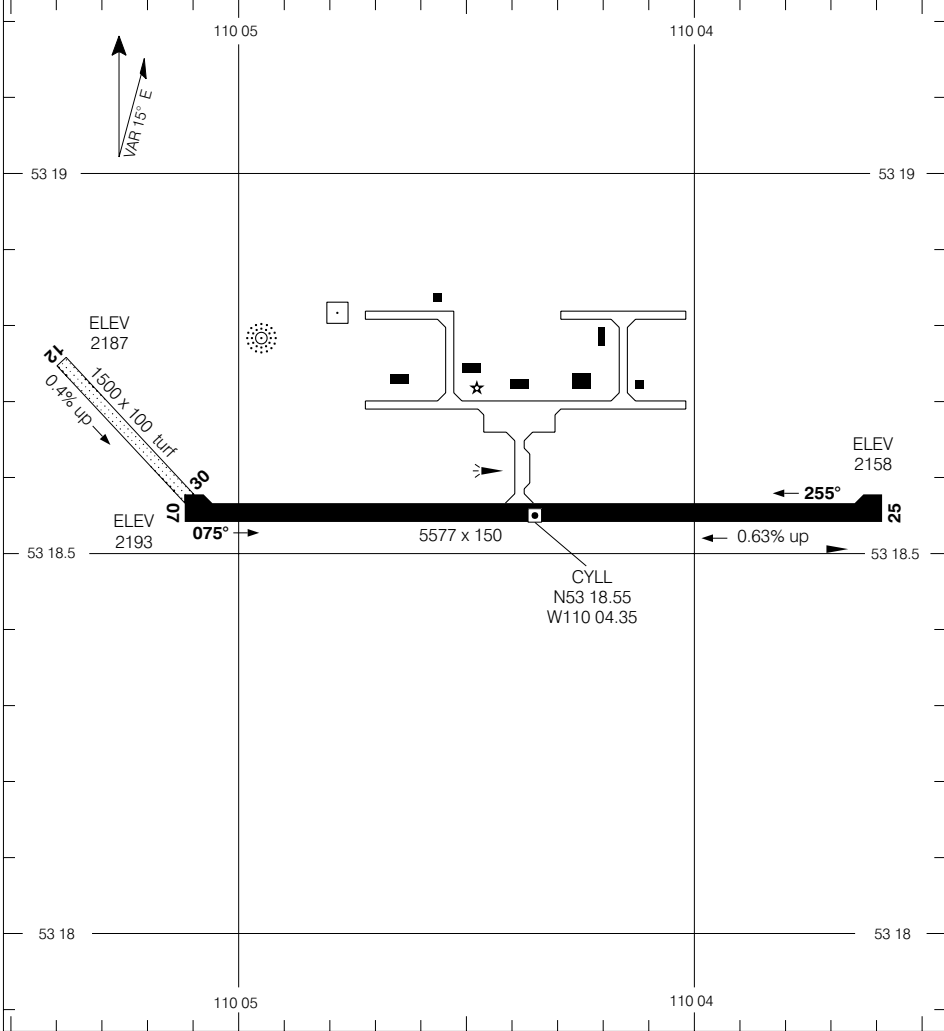
AERODROME CHART

Geomatics Canada

RADIO
122.2 (MF 5 NM)

DECLARED DISTANCES

	07	25					
TORA	5577	5577					
TODA	5577	5577					
ASDA	5577	5577					
LDA	5577	5577					



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 07, 25: 1/2



AERODROME CHART

CHANGE: Rwy 12 gradient, Rwy 12 & 7 threshold elevs

LLOYDMINSTER ALBERTA

EFF 12 MAY 05

LLOYDMINSTER
NAD83

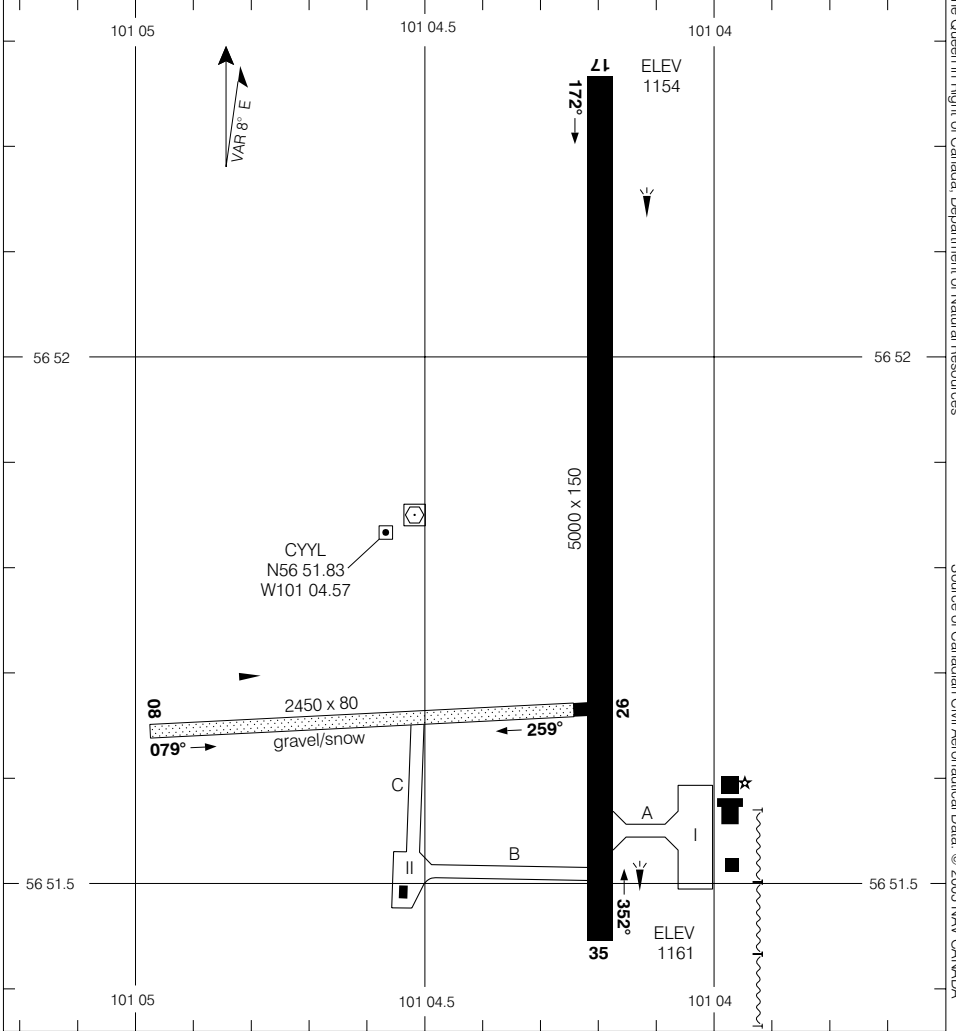


AERODROME CHART

Geomatics Canada

<p>TFC 122.3 (MF 5 NM)</p>	<p>DEP RADIO (RCO) WINNIPEG 123.475</p>
---	--

DECLARED DISTANCES	08	26	17	35				
TORA	2450	2450	5000	5000				
TODA	—	—	5200	5200				
ASDA	2450	2450	5000	5000				
LDA	2450	2450	5000	5000				



<p>TAKE-OFF MINIMA</p> <p>All Rwy's: NOT ASSESSED</p>	<p>SCALE IN FEET</p>
---	----------------------

AERODROME CHART
EFF 7 JUL 05

CHANGE: Comm boxes

LYNN LAKE MB
LYNN LAKE
NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

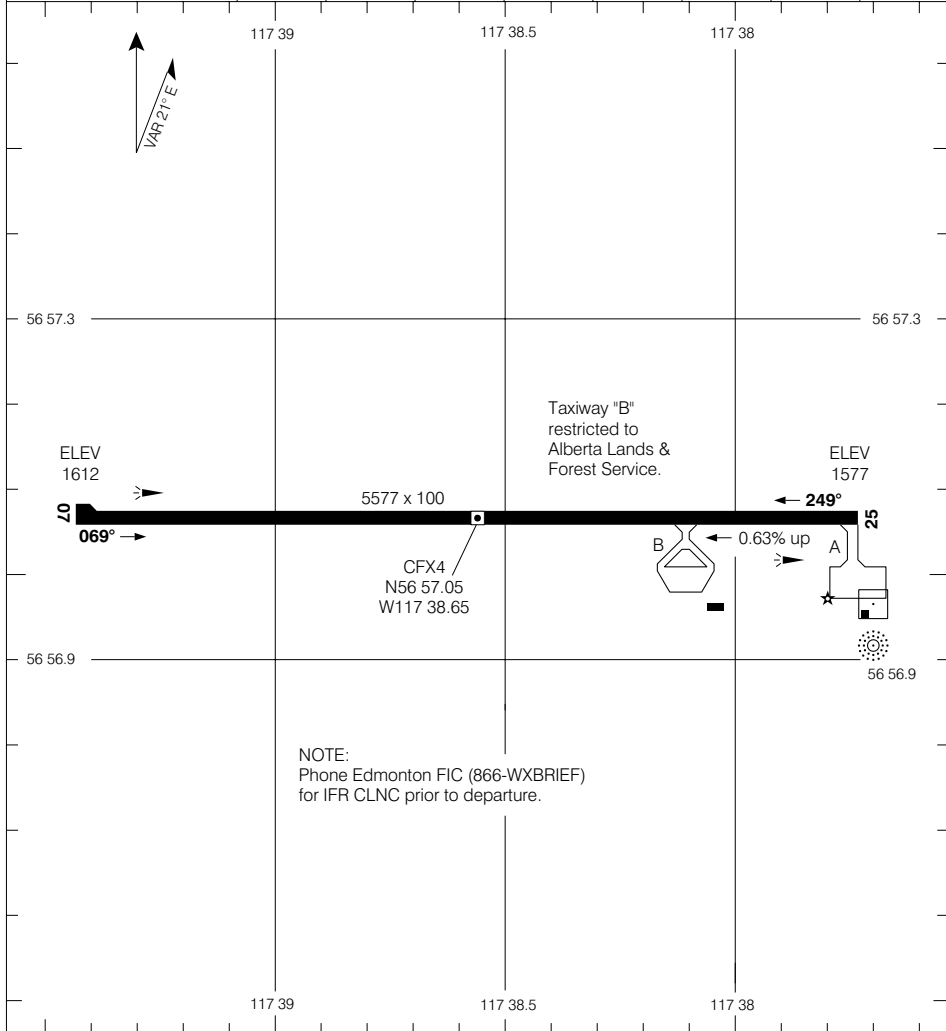


AERODROME CHART

Geomatics Canada

TFC 123.2 (ATF 5 NM)	DEP EDMONTON CENTRE 135.275
---	--

DECLARED DISTANCES	07	25						
TORA	5577	5577						
TODA	5577	6350						
ASDA	5577	5577						
LDA	5577	5577						



NOTE:
Phone Edmonton FIC (866-WXBRIEF)
for IFR CLNC prior to departure.

TAKE-OFF MINIMA Rwys 07,25: 1/2	SCALE IN FEET
--	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

MEADOW LAKE SASKATCHEWAN

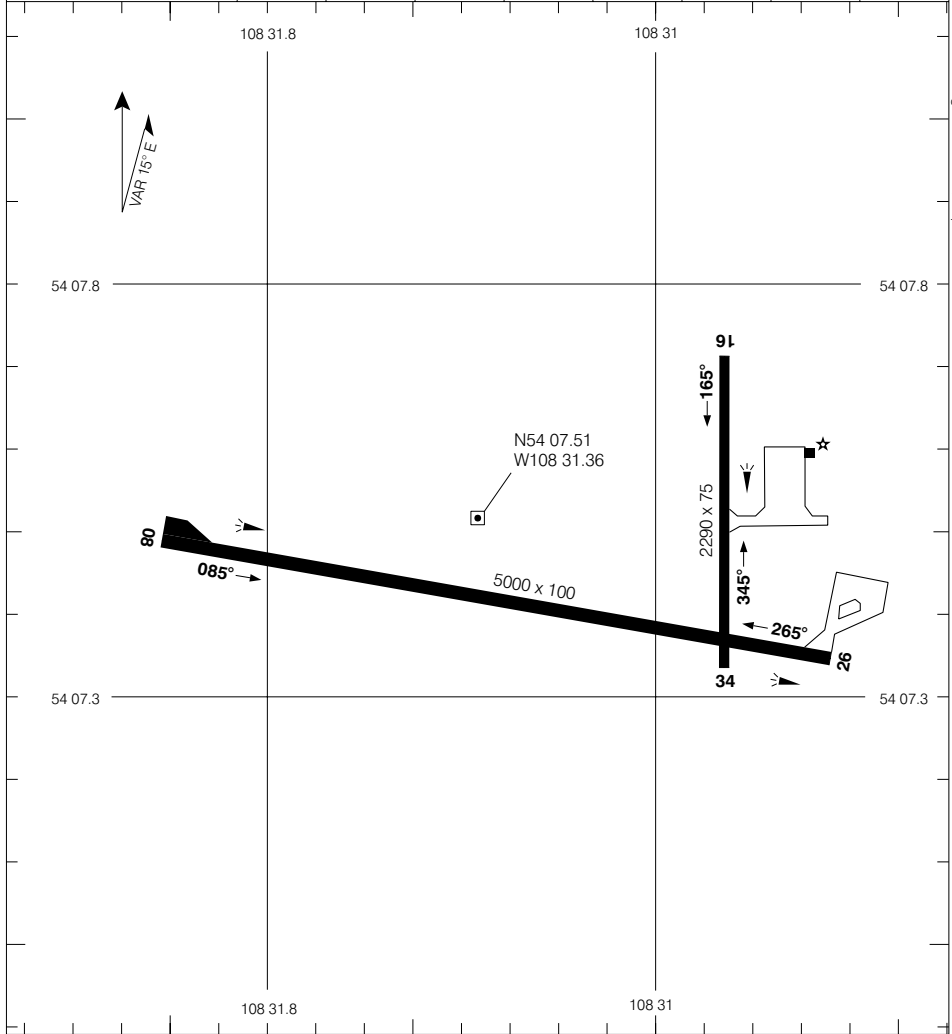
TFC
122.8
(ATF 5 NM)

DEP
COLD LAKE TML
124.5

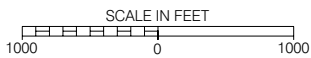
DECLARED DISTANCES								
	08	26	16	34				
TORA	—	—	—	—				
TODA	—	—	—	—				
ASDA	—	—	—	—				
LDA	—	—	—	—				

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



TAKE-OFF MINIMA	
Rwys 16; 34:	NOT ASSESSED
Rwys 08; 26:	1/2



AERODROME CHART

CHANGE: 2003 Mag Var

MEADOW LAKE SASKATCHEWAN

MEADOW LAKE

EFF 19 FEB 04



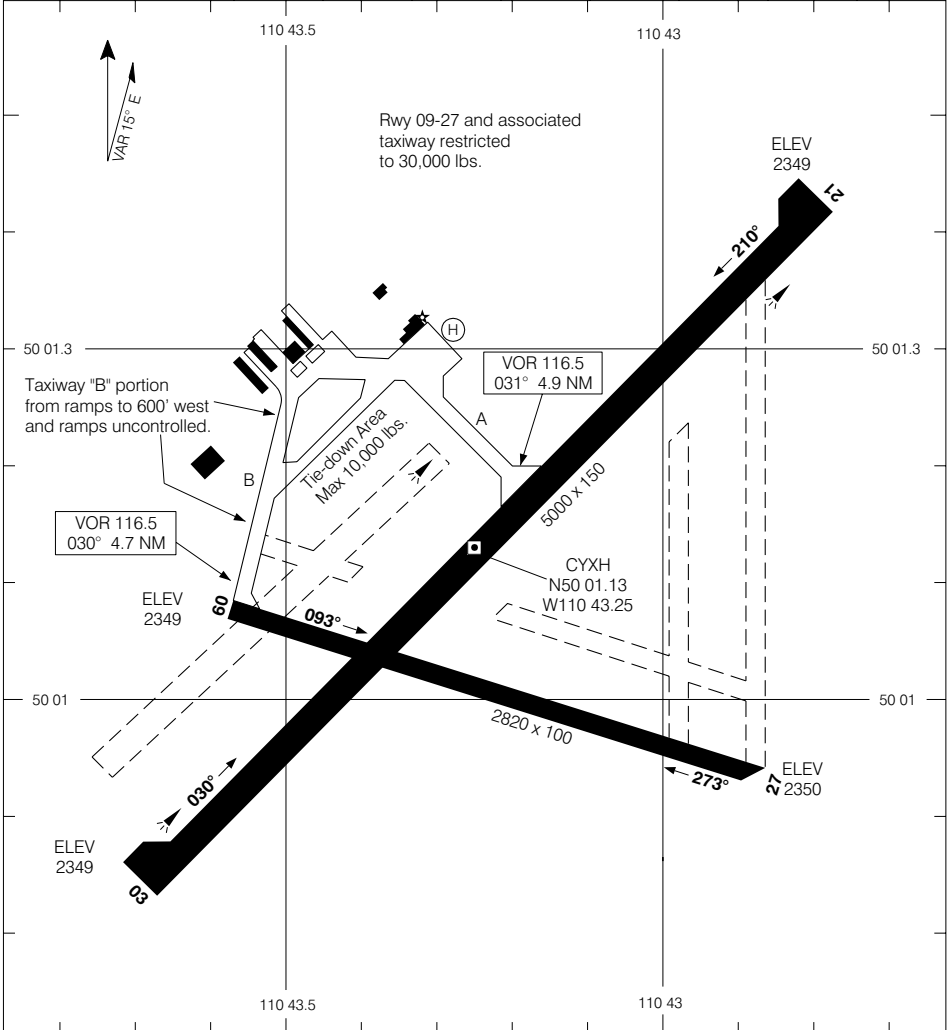
AERODROME CHART

Geomatics Canada

RADIO
122.2 (MF 5 NM)

DECLARED DISTANCES

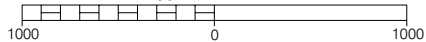
	03	21	09	27				
TORA	5000	5000	2820	2820				
TODA	5984	5984	3806	3806				
ASDA	5000	5000	2820	2820				
LDA	5000	5000	2820	2820				



TAKE-OFF MINIMA

All Rwys: 1/2

SCALE IN FEET



AERODROME CHART

EFF 12 MAY 05

CHANGE: TODA's

MEDICINE HAT

MEDICINE HAT

NAD83

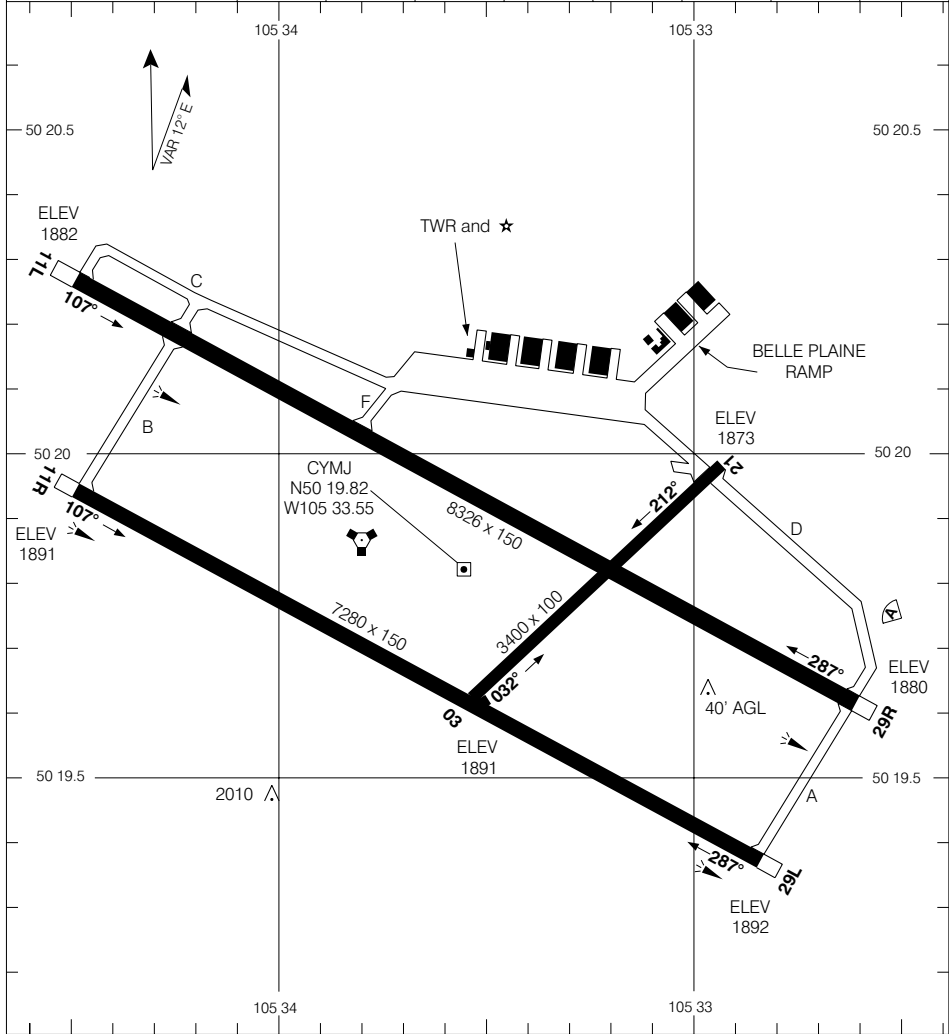


AERODROME CHART (DND)

MOOSE JAW / AIR VICE MARSHAL C.M. McEWEN APRT
 Geomatics Canada
 MOOSE JAW SK

VOT 114.8	ATIS 257.8	CLNC DEL 135.3 234.4	GND 121.8 275.8	TWR 126.2 295.6	DEP 119.0 227.6
---------------------	----------------------	-----------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	11L	29R	11R	29L	03	21
	TORA	8326	8326	7280	7280	3400
TODA	9326	9326	8280	8280	4400	4400
ASDA	8326	8326	7280	7280	3400	3400
LDA	8326	8326	7280	7280	3400	3400



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11L, 11R, 29L, 29R: 1/2	1000 0 1000 2000

AERODROME CHART (DND)

EFF 7 JUL 05

CHANGE: Declared dist;
 Rwy 11L-29R length

MOOSE JAW / AIR VICE MARSHAL C.M. McEWEN APRT
 135
 MOOSE JAW SK
 NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

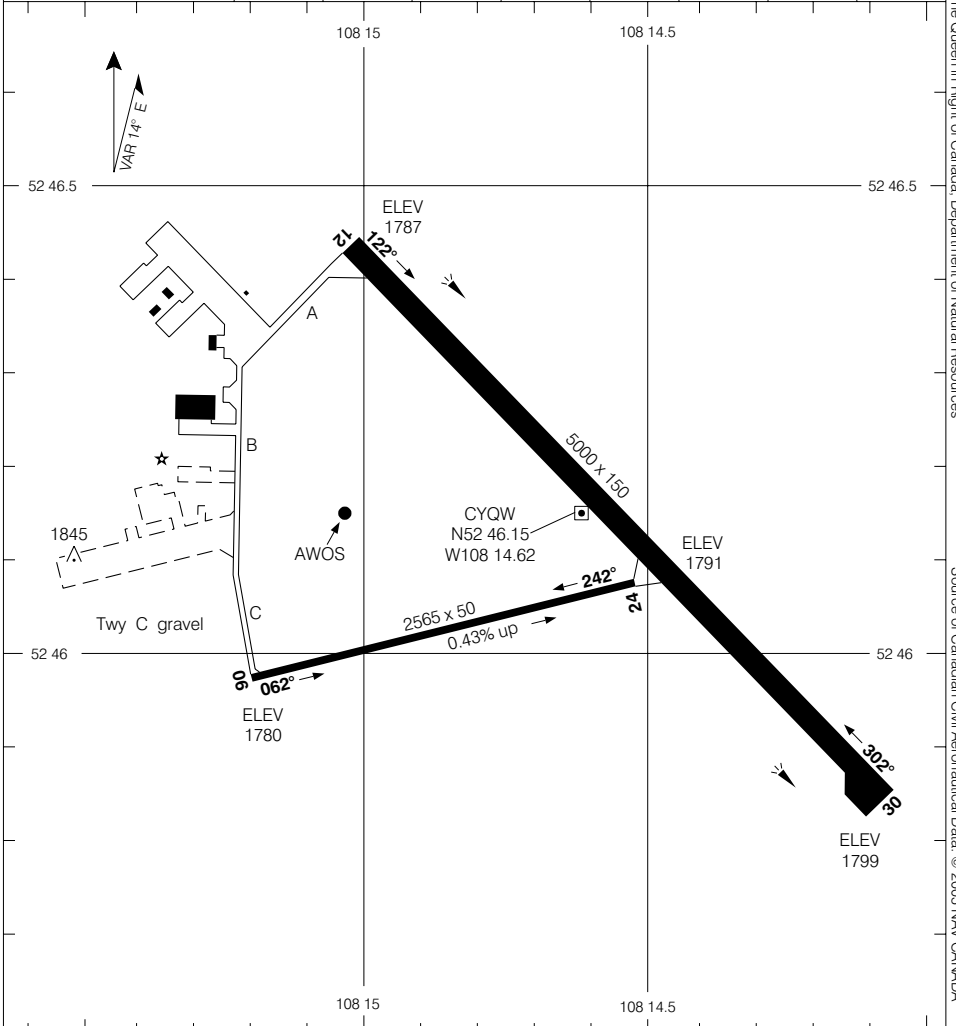


AERODROME CHART

TFC
122.1
(MF 5 NM)

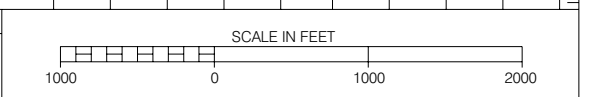
DEP
RADIO (RCO) EDMONTON
123.375 295.0

DECLARED DISTANCES	06	24	12	30				
TORA	—	—	5000	5000				
TODA	—	—	6000	6000				
ASDA	—	—	5000	5000				
LDA	—	—	5000	5000				



TAKE-OFF MINIMA

Rwys 12, 30:	1/2
Rwys 06, 24:	NOT ASSESSED



AERODROME CHART

EFF 7 JUL 05 CHANGE: Comm boxes

NORTH BATTLEFORD SK

NORTH BATTLEFORD (CAMERON McINTOSH)

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

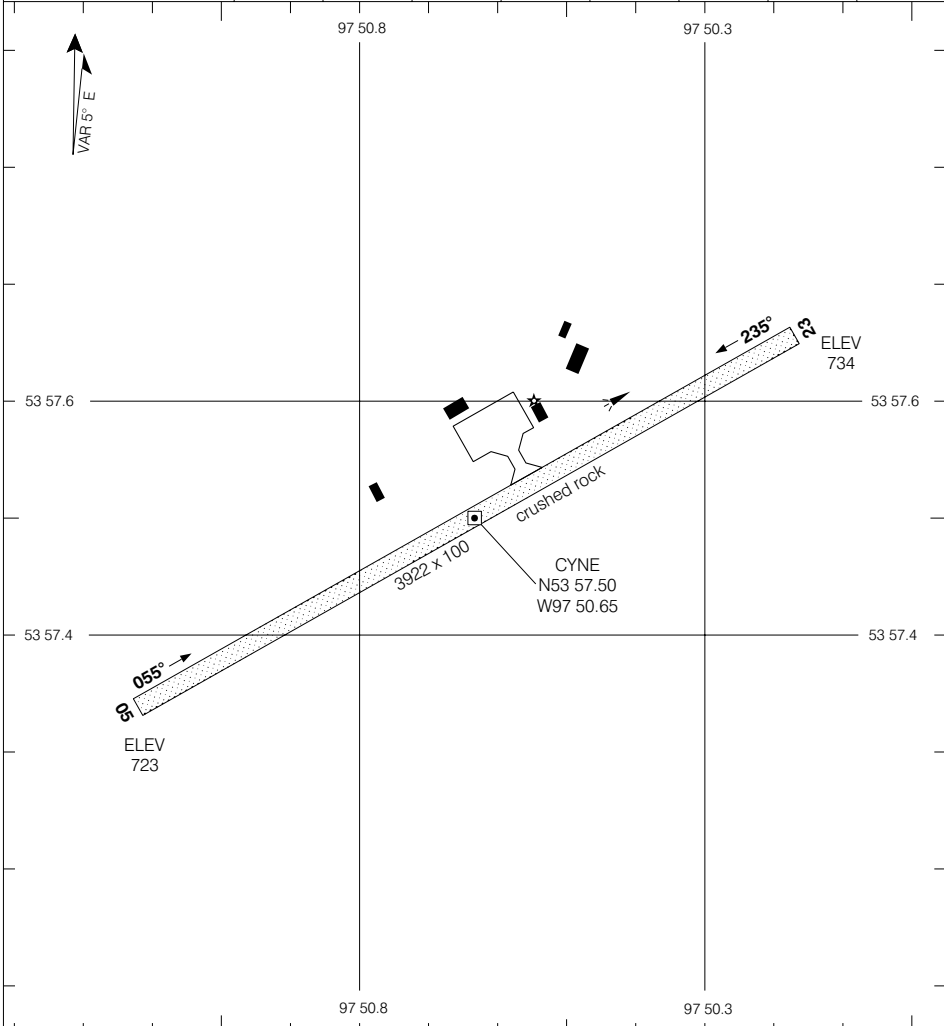
Geomatics Canada

**RADIO (RCO)
 WINNIPEG
 122.1 (MF 5 NM)**

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES		05	23						
TORA		3922	3922						
TODA		4122	4372						
ASDA		3922	3922						
LDA		3922	3922						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 05, 23: 1/2	1000 500 0 1000



AERODROME CHART

Geomatics Canada

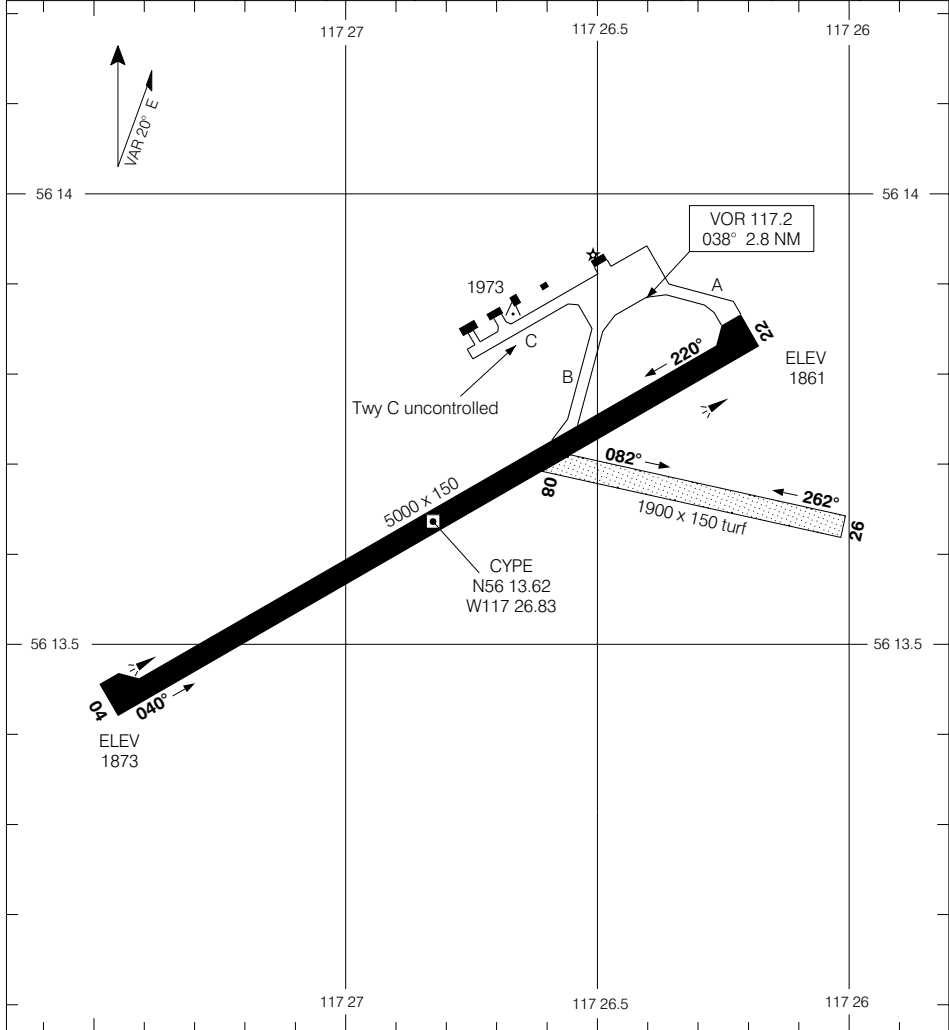
PEACE RIVER ALBERTA

RADIO
122.3 (MF 5 NM)

DEP
EDMONTON CENTRE
135.275

DECLARED DISTANCES

	04	22						
TORA	5000	5000						
TODA	6000	6000						
ASDA	5000	5000						
LDA	5000	5000						



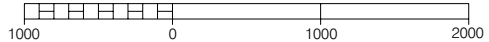
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 04, 22: 1/2

SCALE IN FEET



AERODROME CHART

CHANGE: 2003 Mag Var

PEACE RIVER ALBERTA

EFF 19 FEB 04

PEACE RIVER

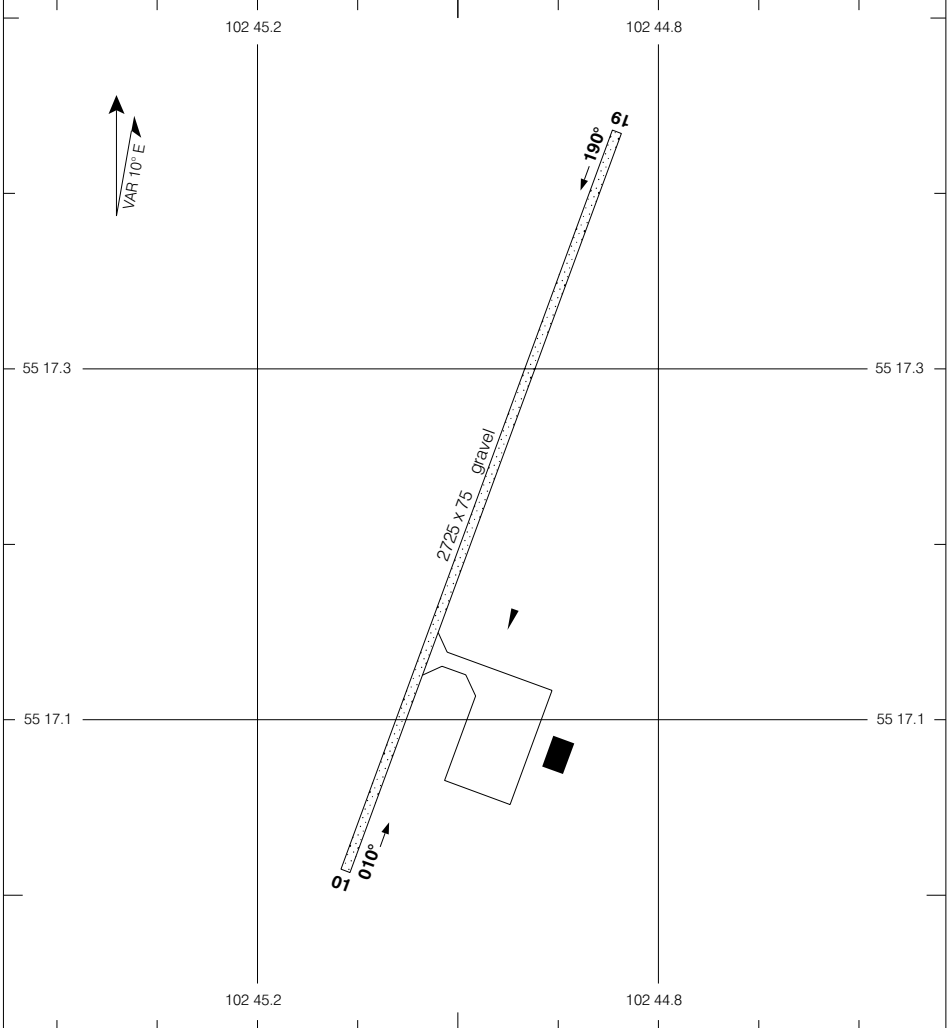


AERODROME CHART

Geomatics Canada

TFC
122.8
(ATF 5 NM)

DECLARED DISTANCES		01	19						
TORA		_____	_____						
TODA		_____	_____						
ASDA		_____	_____						
LDA		_____	_____						



TAKE-OFF MINIMA	<p>SCALE IN FEET</p>
NOT ASSESSED	

AERODROME CHART

EFF 17 MAR 05

CHANGE: Rwy heading added

PELICAN NARROWS SASKATCHEWAN

PELICAN NARROWS

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

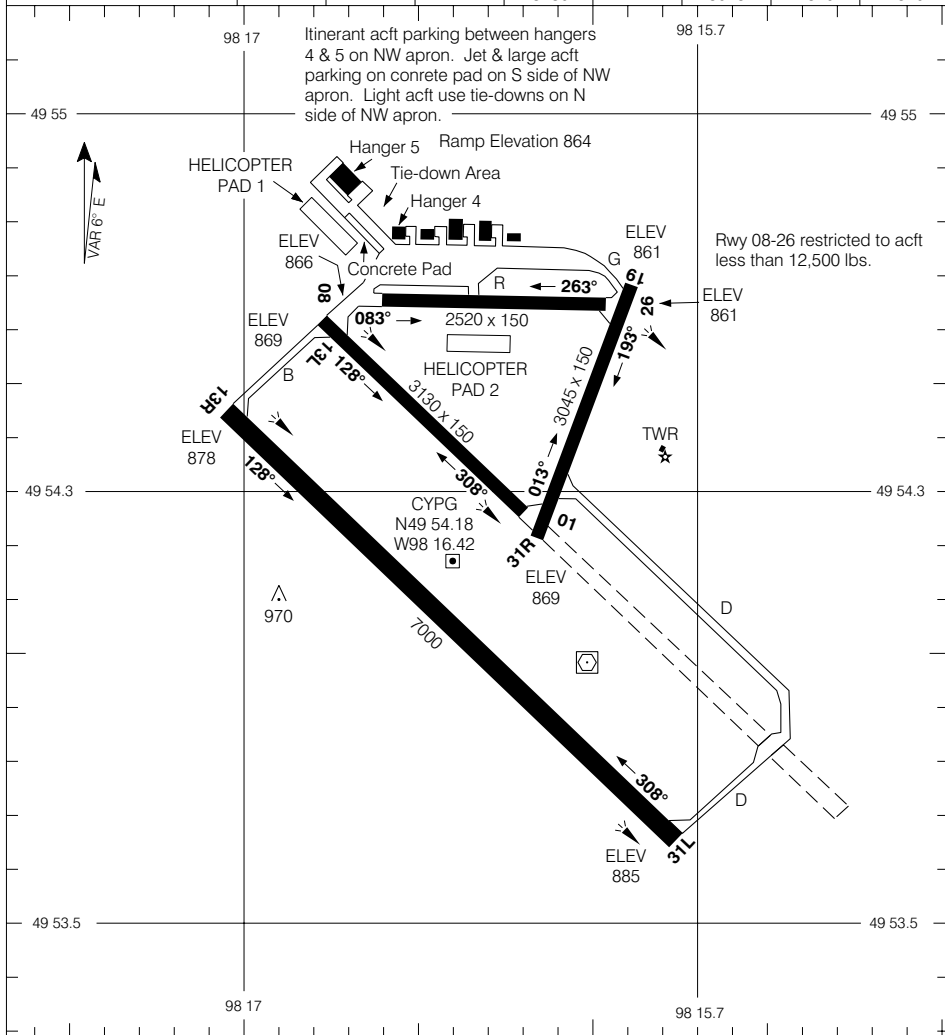


AERODROME CHART

Geomatics Canada

VOT 111.8	ATIS 120.85	TWR 126.2 384.2 O/T TFC 126.2 (ATF 10 NM)	GND 121.7 275.8 O/T TFC 126.2	DEP WINNIPEG TML 121.0 341.3
---------------------	-----------------------	--	--	---

DECLARED DISTANCES	13R	31L	13L	31R	01	19	08	26
	TORA	7000	7000	3130	3130	3045	3045	2520
TODA	8000	8000	4130	4130	4045	4045	3520	3520
ASDA	7000	7000	3130	3130	3045	3045	2520	2520
LDA	7000	7000	3130	3130	3045	3045	2520	2520



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	1000 0 1000 2000 3000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

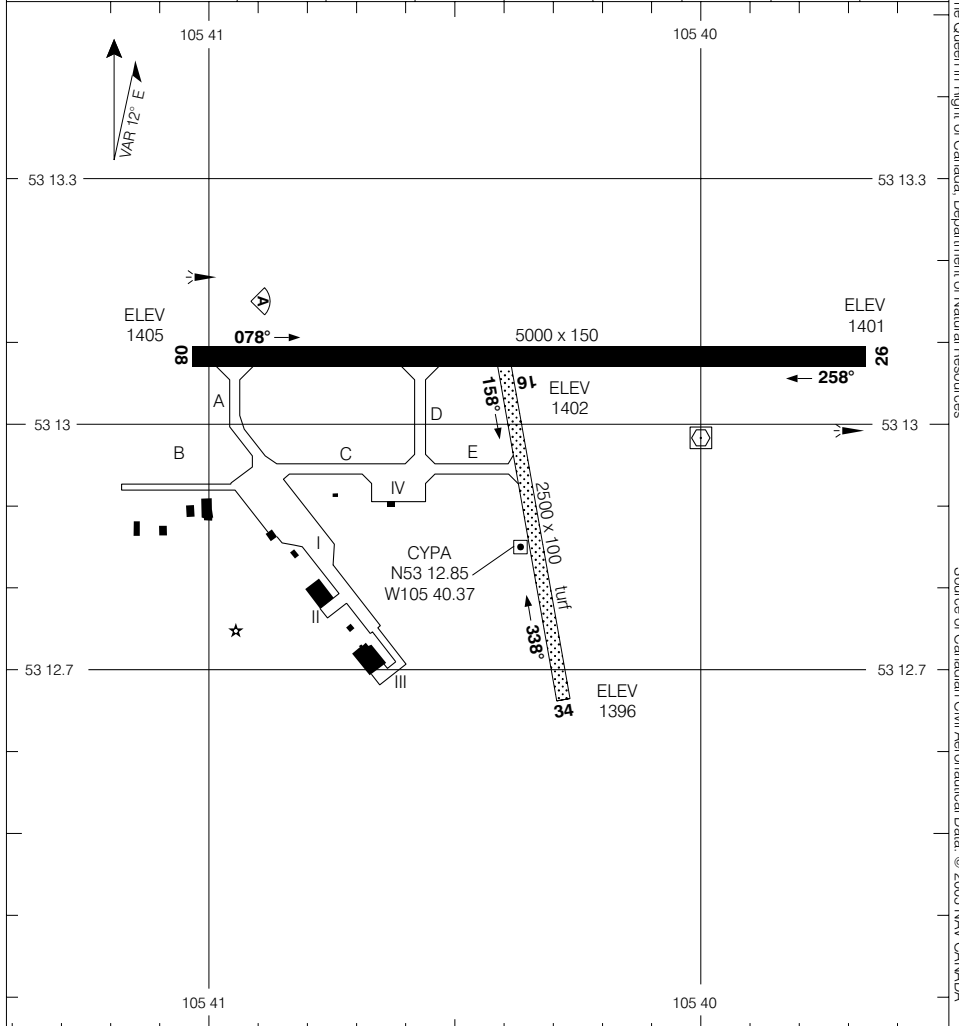


AERODROME CHART

Geomatics Canada

RADIO							
122.3 (MF 5 NM)							
262.0							

DECLARED DISTANCES	08	26	16	34				
	TORA	5000	5000	—	—			
	TODA	6000	6000	—	—			
	ASDA	5000	5000	—	—			
	LDA	5000	5000	—	—			



<p>TAKE-OFF MINIMA</p> <p>Rwys 16, 34: NOT ASSESSED Rwys 08, 26: 1/2</p>	<p>SCALE IN FEET</p>
---	----------------------

AERODROME CHART CHANGE: Editorial PRINCE ALBERT SASKATCHEWAN
 EFF 17 MAR 05 PRINCE ALBERT (GLASS FIELD)

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

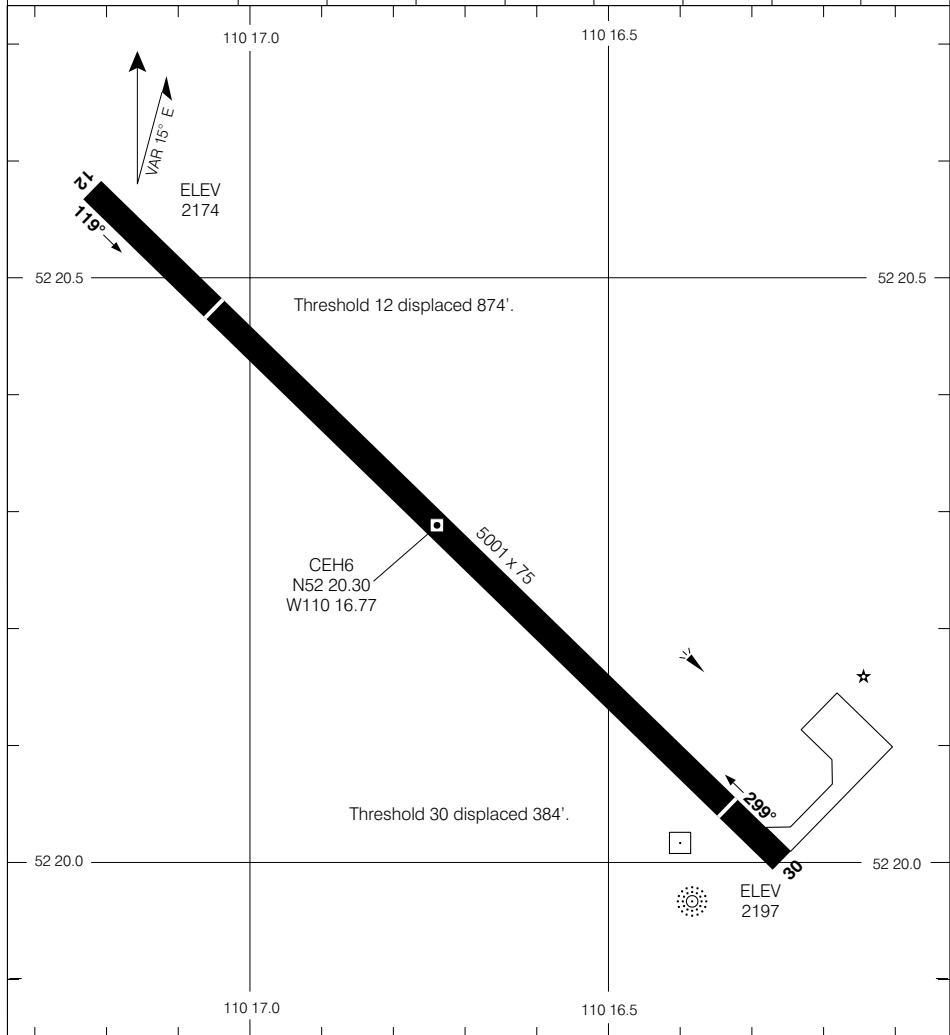


AERODROME CHART

Geomatics Canada

RADIO EDMONTON 126.7	UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DEP EDMONTON CENTRE 133.45
-------------------------------------	--	---

DECLARED DISTANCES	12	30						
	TORA	5001	5001					
TODA	5001	5001						
ASDA	5001	5001						
LDA	4127	4617						



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 12, 30: 1/2	

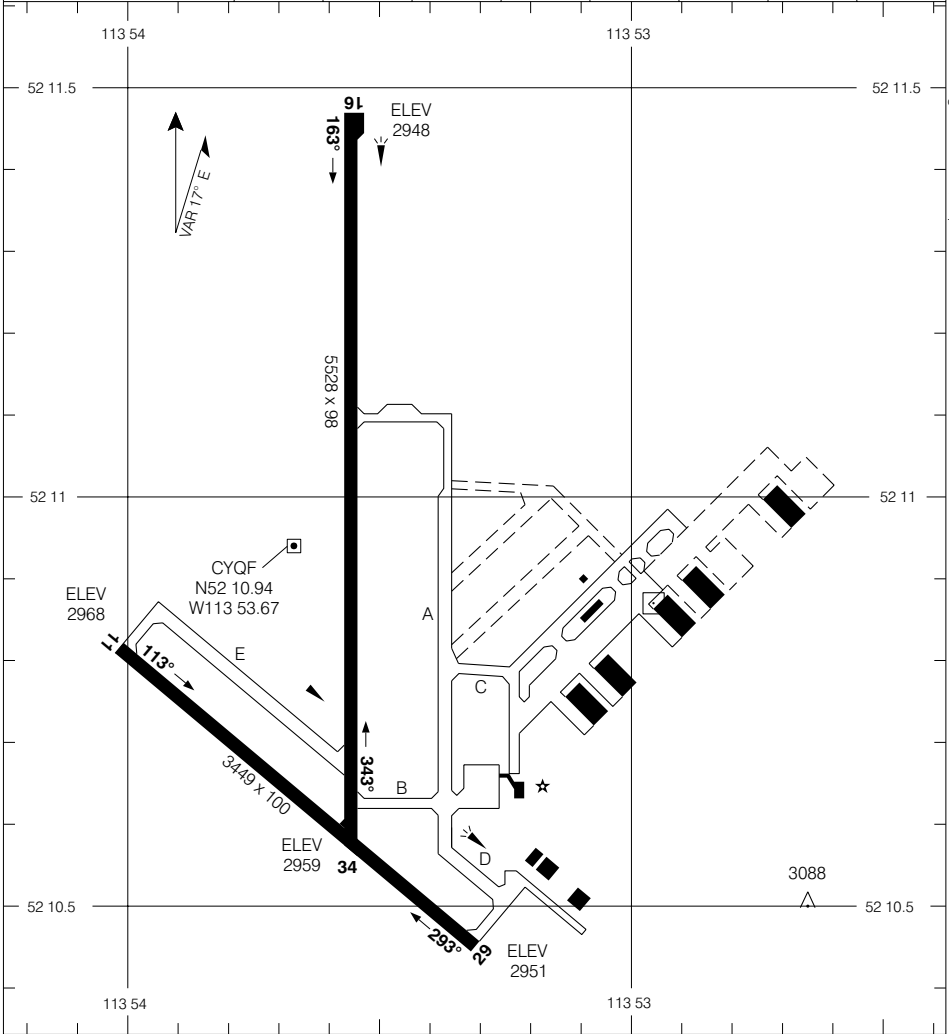


AERODROME CHART

Geomatics Canada

ATIS 124.0	RADIO 118.5 (MF 5 NM)		DEP EDMONTON CENTRE 132.85 239.0	
-----------------------------	--	--	---	--

DECLARED DISTANCES	11	29	16	34				
	TORA	3449	3449	5528	5528			
TODA	3892	3449	6528	6528				
ASDA	3449	3449	5528	5528				
LDA	3449	3449	5528	5528				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 16, 29, 34: 1/2	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



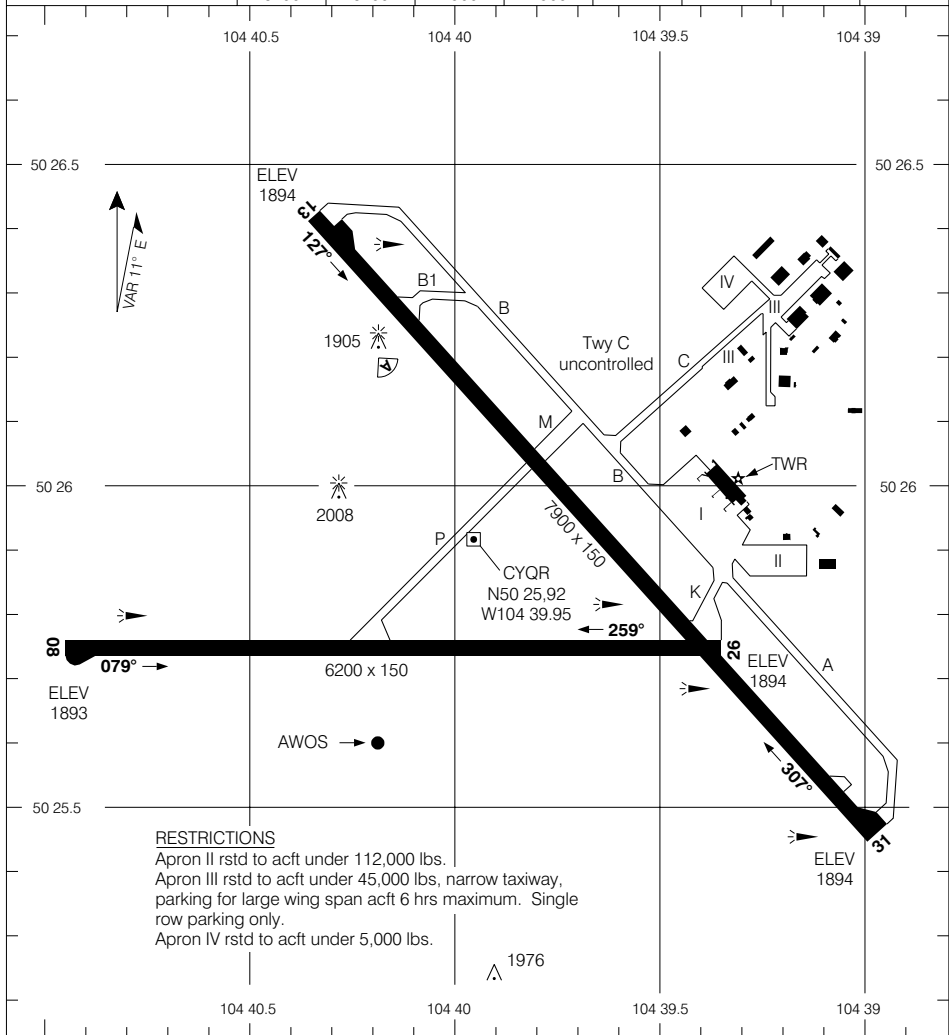
AERODROME CHART

Geomatics Canada

REGINA SASKATCHEWAN

VOT 114.8	ATIS 127.0 276.0	GND 121.9 277.3	TWR 118.6 236.6 O/T RDO 118.6 236.6 (MF 5 NM)	DEP 120.1 279.8
---------------------	-------------------------------	------------------------------	--	------------------------------

DECLARED DISTANCES	08	26	13	31			
	TORA	6200	6200	7900	7900		
TODA	7200	7200	8900	8900			
ASDA	6200	6200	7900	7900			
LDA	6200	6200	7900	7900			



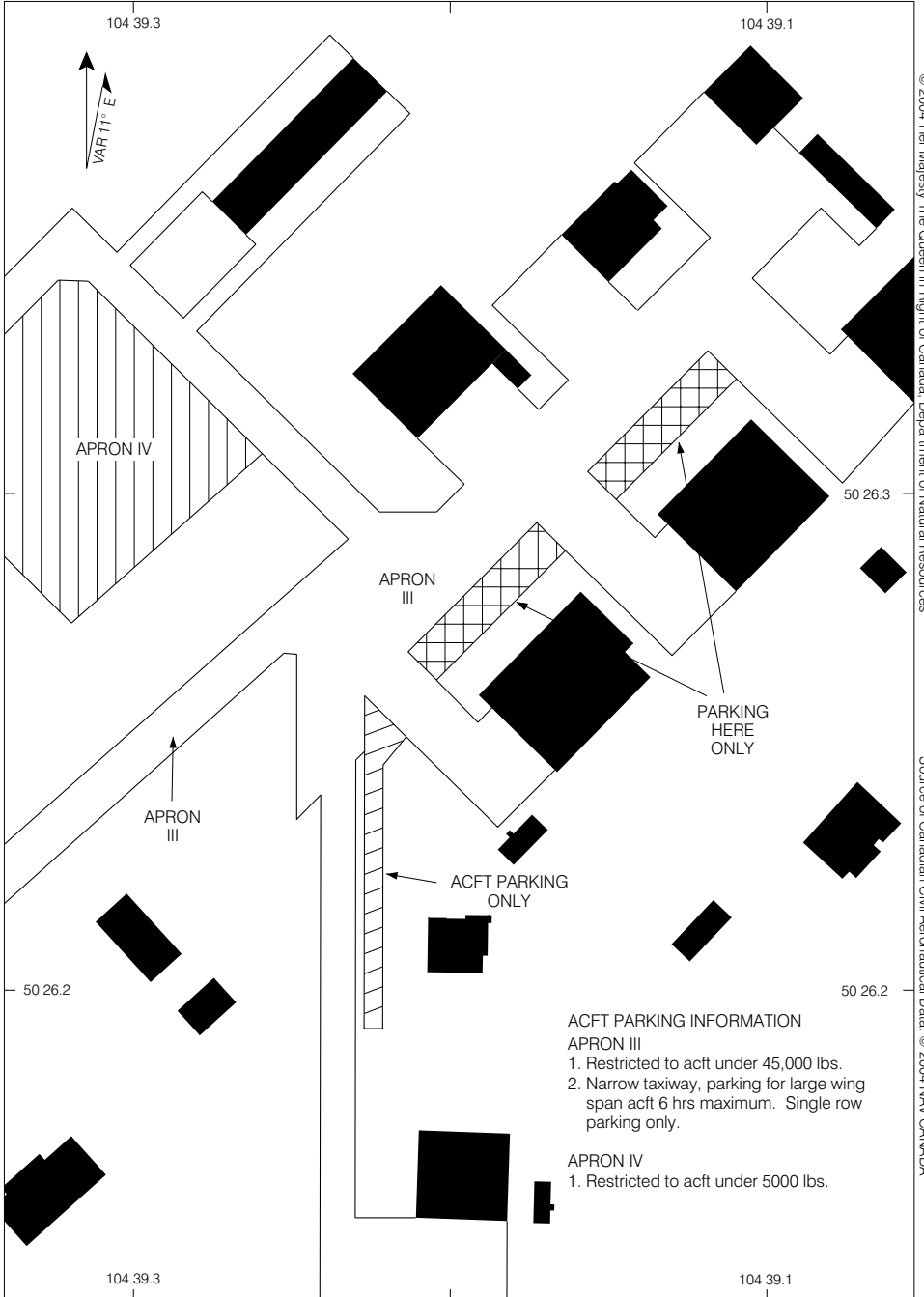
TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	1000 0 1000 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



PARKING AREAS

Geomatics Canada



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

PARKING AREAS

CHANGE: 2003 A/D Mag Var

REGINA SASKATCHEWAN

EFF 19 FEB 04

REGINA INTL

NAD83

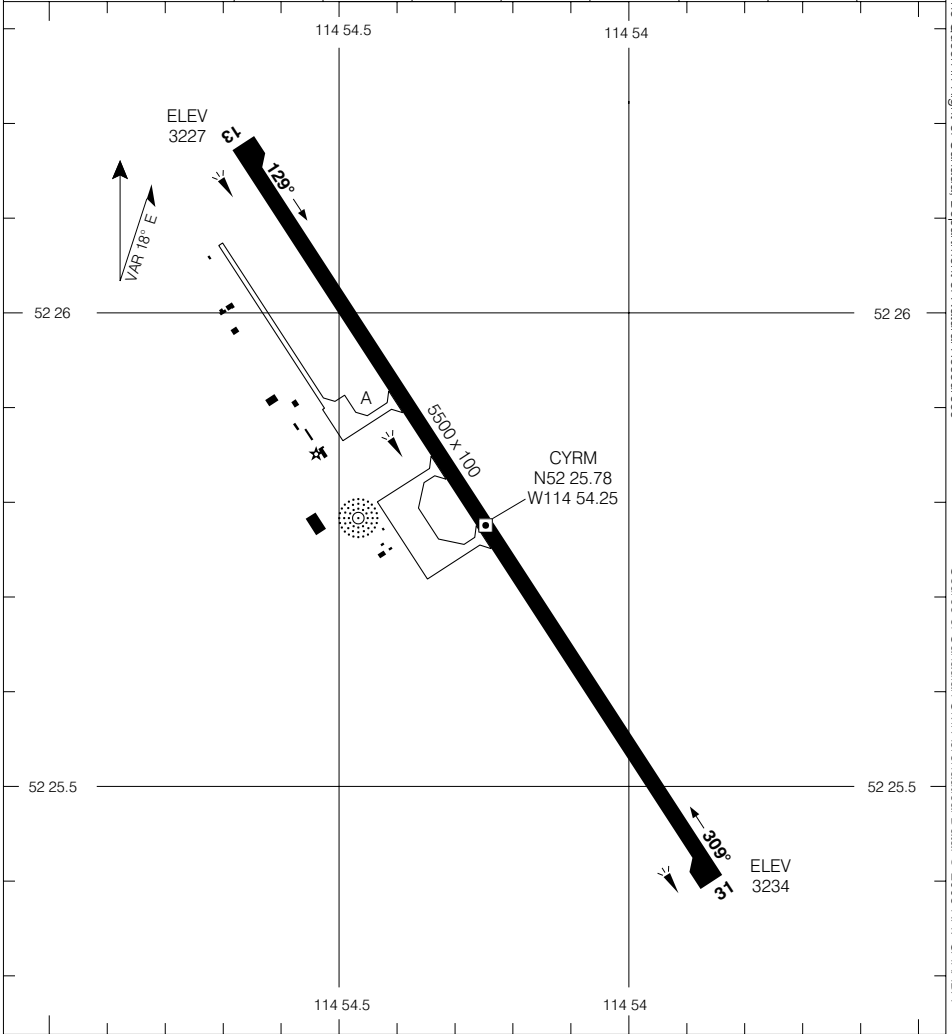


AERODROME CHART

Geomatics Canada

TFC 122.8 (ATF 5 NM)	DEP EDMONTON CENTRE 134.3
---	--

DECLARED DISTANCES	13	31						
TORA	5500	5500						
TODA	6290	6200						
ASDA	5500	5500						
LDA	5500	5500						



TAKE-OFF MINIMA Rws 13, 31: 1/2	SCALE IN FEET
---	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

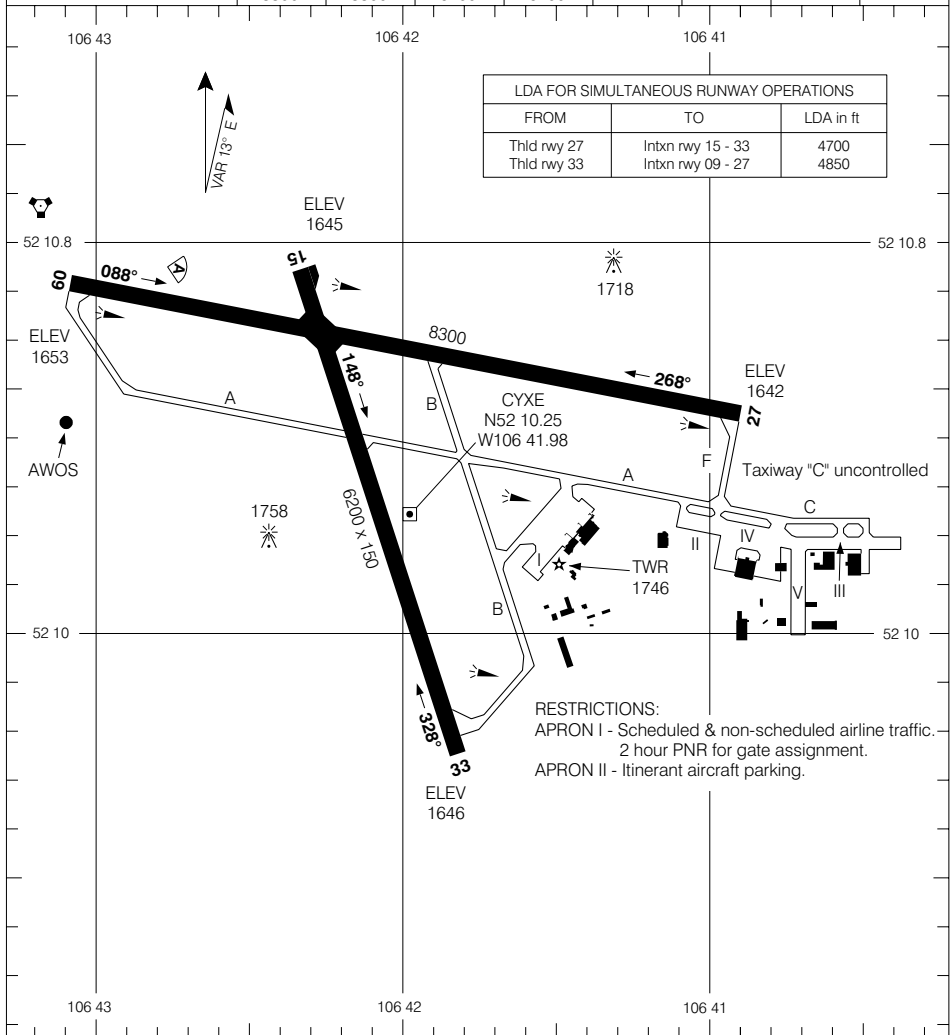
AERODROME CHART

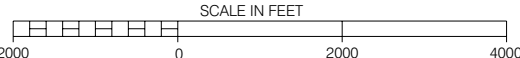
Geomatics Canada

SASKATOON SASKATCHEWAN

VOT 114.8	● ATIS 128.4 276.8	● GND 121.9 275.8	● TWR 118.3 244.7 O/T RDO 118.3 244.7 (MF 5 NM)		DEP 119.9 323.0
---------------------	---------------------------------	--------------------------------	--	--	------------------------------

DECLARED DISTANCES	09	27	15	33				
	TORA	8300	8300	6200	6200			
TODA	9300	9300	7200	7200				
ASDA	8300	8300	6200	6200				
LDA	8300	8300	6200	6200				



TAKE-OFF MINIMA All Rwys: 1/2	SCALE IN FEET 
---	--

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

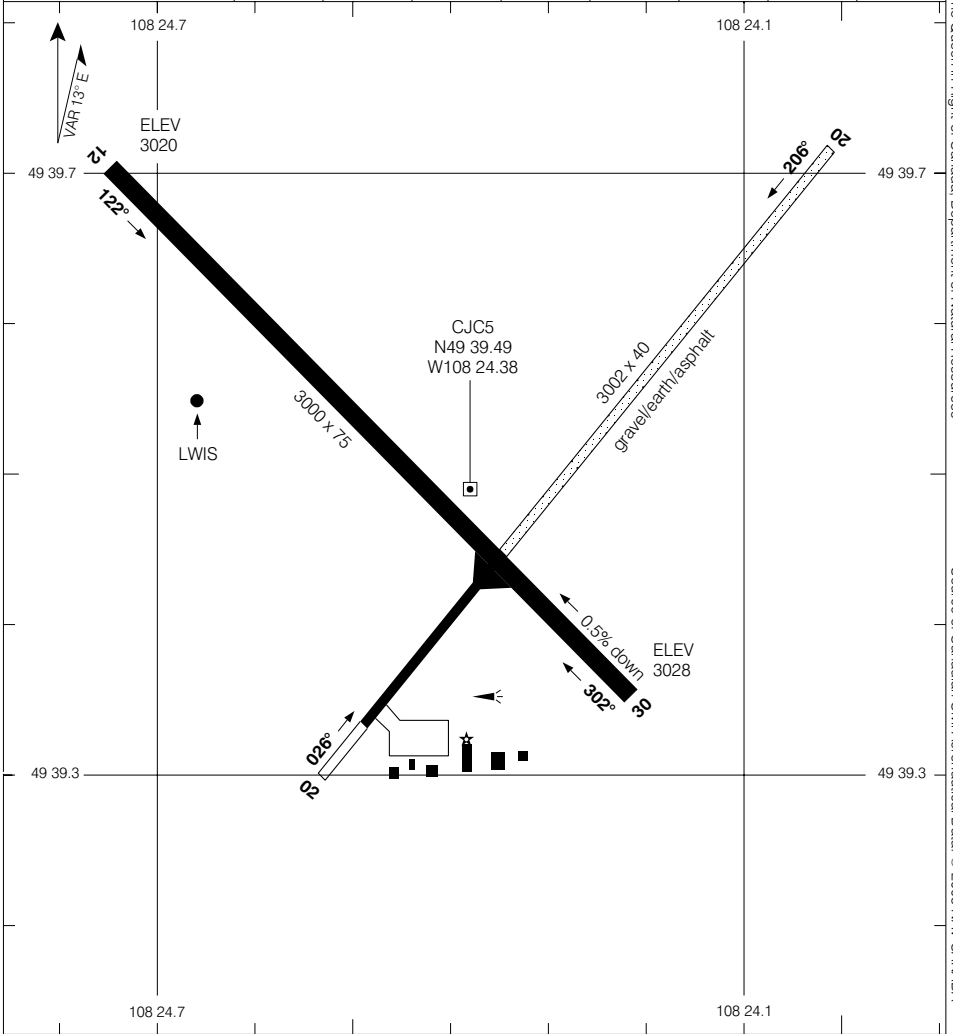


AERODROME CHART

Geomatics Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	LWIS 122.55
--	------------------------------

DECLARED DISTANCES	12	30	02	20				
TORA	_____	_____	_____	_____				
TODA	_____	_____	_____	_____				
ASDA	_____	_____	_____	_____				
LDA	_____	_____	_____	_____				



TAKE-OFF MINIMA Rwy 12, 30: 1/2 Rwy 02, 20: NOT ASSESSED	SCALE IN FEET 1000 0 1000
--	------------------------------

AERODROME CHART
EFF 7 JUL 05

CHANGE: New A/D chart

SHAUNAVON SK
SHAUNAVON
NAD83

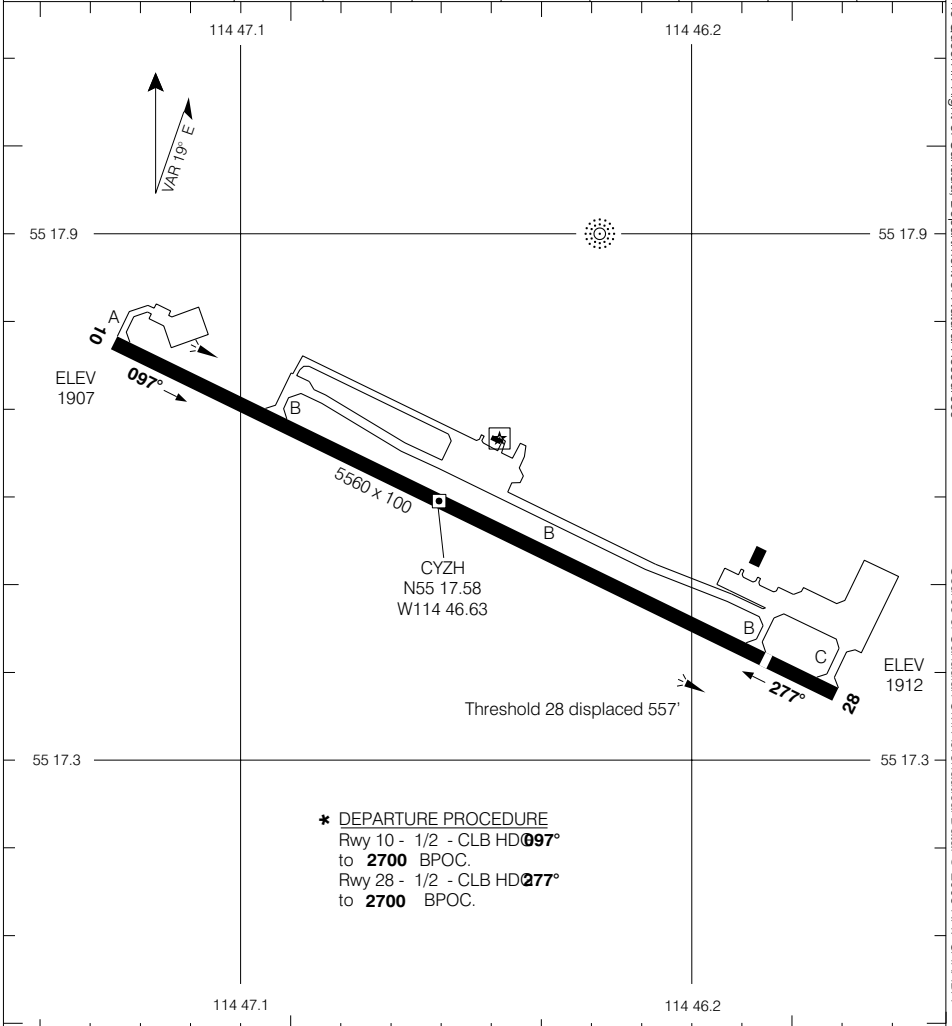


AERODROME CHART

Geomatics Canada

DEP EDMONTON CENTRE 127.825 304.2	RADIO (RCO) EDMONTON 122.1 (FISE)	TFC 123.2 (ATF 5 NM)
--	--	---

DECLARED DISTANCES	10	28					
	TORA	5560	5560				
TODA	6059	5889					
ASDA	5560	5560					
LDA	5560	5003					



*** DEPARTURE PROCEDURE**
 Rwy 10 - 1/2 - CLB HD **097°**
 to **2700** BPOC.
 Rwy 28 - 1/2 - CLB HD **277°**
 to **2700** BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10, 28: *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

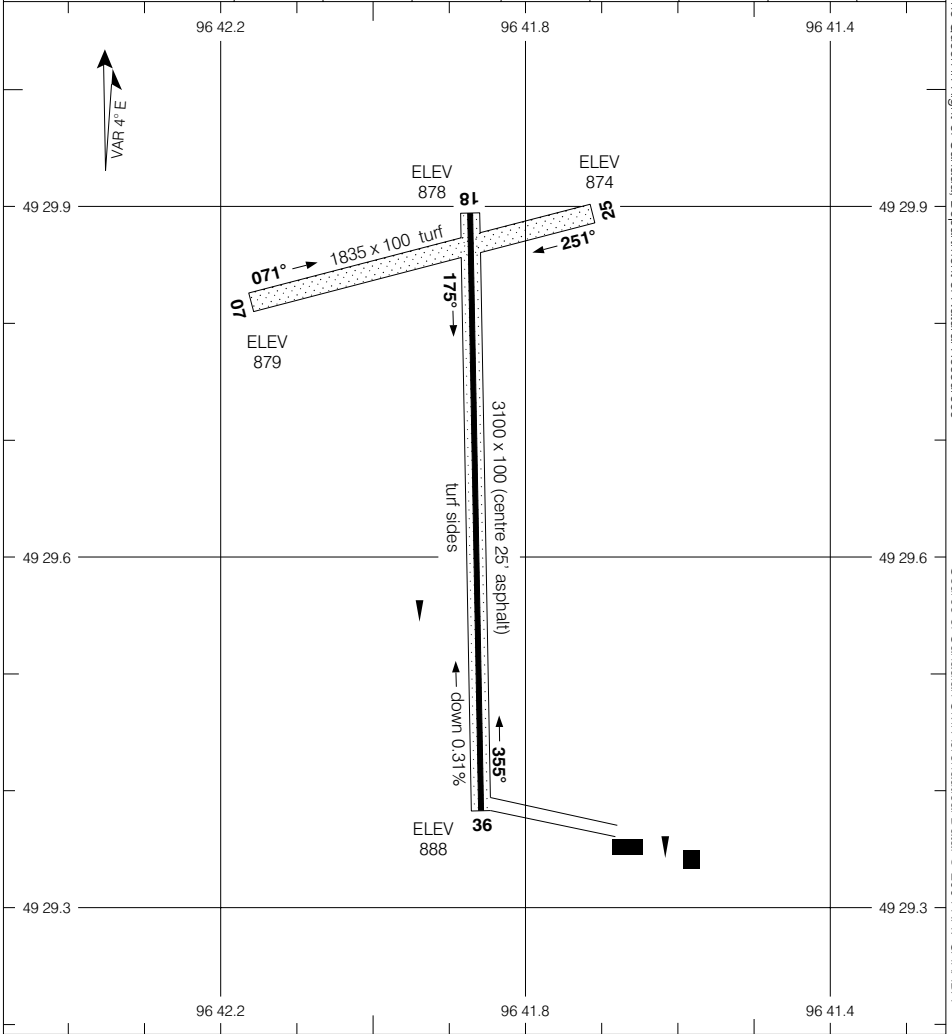


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.7 (ATF 5 NM) O/T TFC 122.7</p>	<p>DEP WINNIPEG CENTRE 119.9</p>
---	--

DECLARED DISTANCES	18	36	07	25			
TORA	_____	_____	_____	_____	_____	_____	_____
TODA	_____	_____	_____	_____	_____	_____	_____
ASDA	_____	_____	_____	_____	_____	_____	_____
LDA	_____	_____	_____	_____	_____	_____	_____



TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

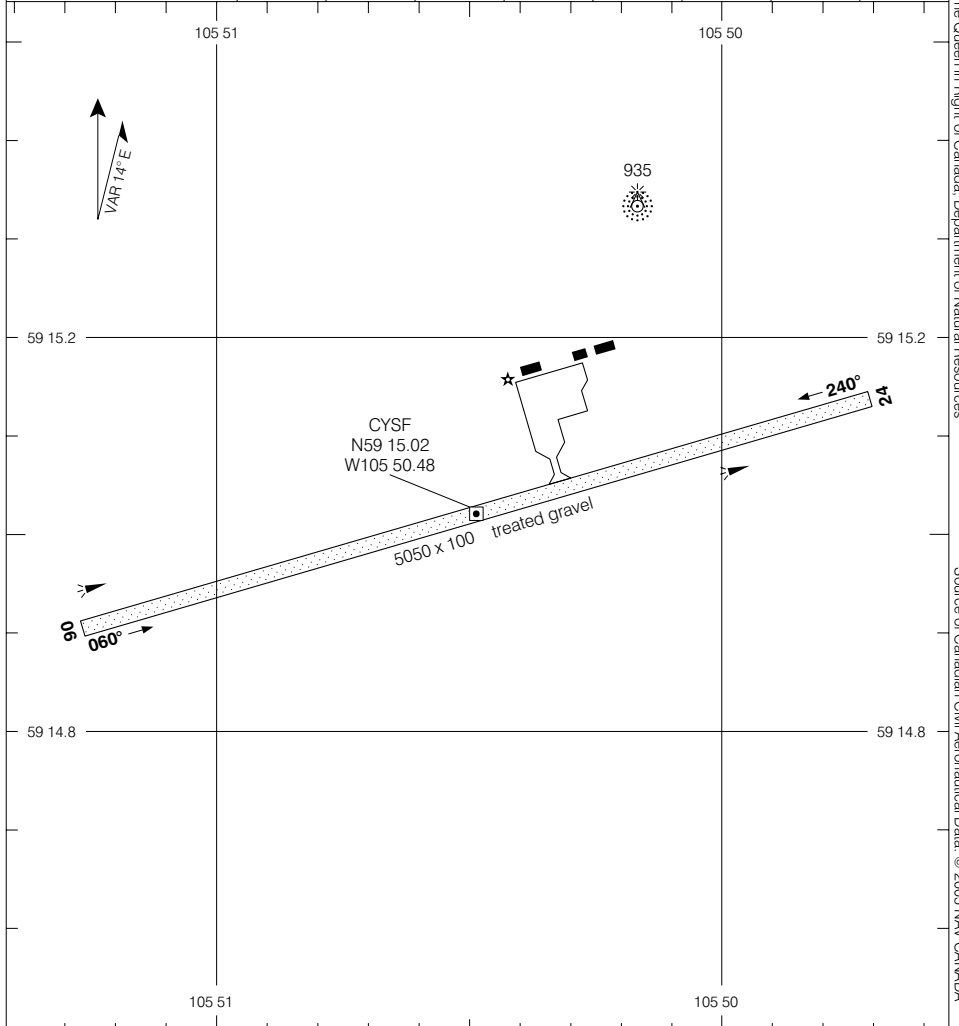
Geomatics Canada

STONY RAPIDS SASKATCHEWAN

Q RADIO (RCO)
EDMONTON 122.2 (MF 5 NM)
O/T TFC 122.2

DEP
EDMONTON CENTRE
124.475

DECLARED DISTANCES	06	24						
	TORA	5050	5050					
TODA	5550	5550						
ASDA	5050	5050						
LDA	5050	5050						



TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	1000 0 1000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

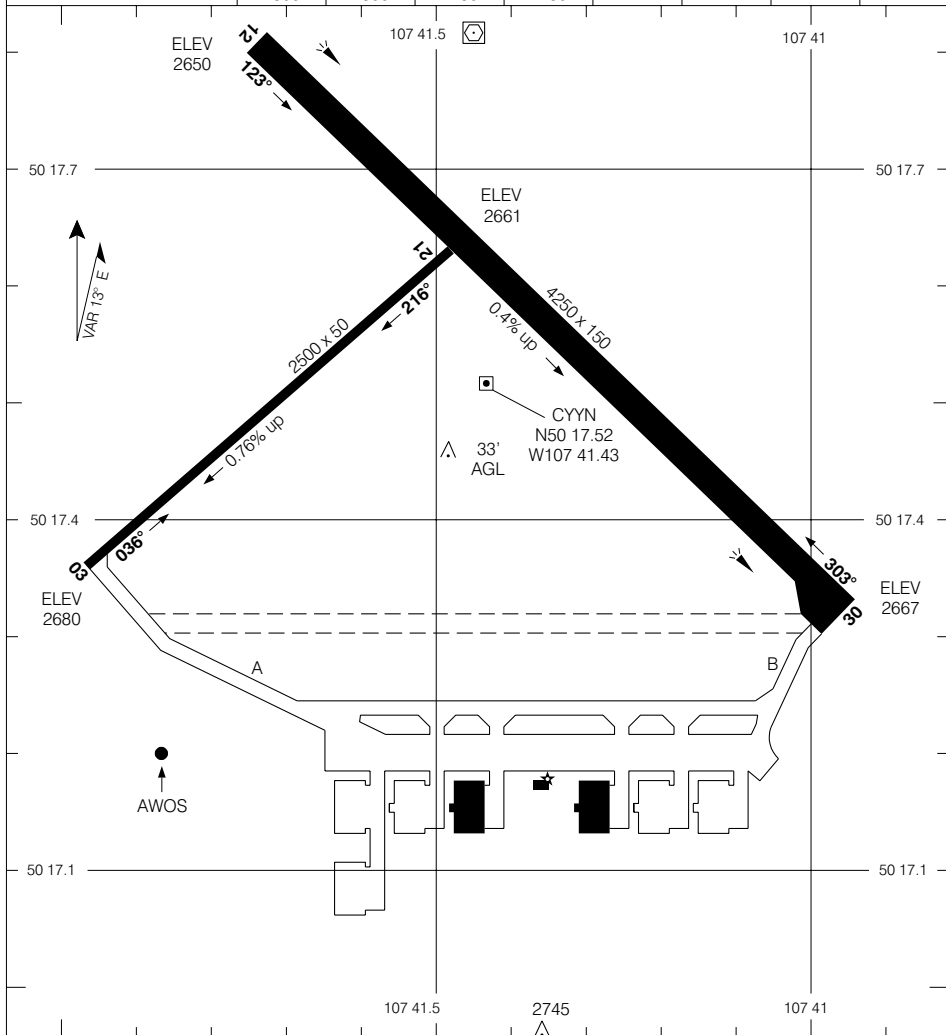


AERODROME CHART

Geomatics Canada

AWOS 124.7	TFC 122.3 (MF 5 NM)	DEP WINNIPEG CENTRE 132.8 232.3	
----------------------	----------------------------------	---	--

DECLARED DISTANCES	03	21	12	30				
	TORA	2500	2500	4250	4250			
TODA	2500	2500	4250	4250				
ASDA	2500	2500	4250	4250				
LDA	2500	2500	4250	4250				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 12, 30: 1/2 Rwys 03, 21: NOT ASSESSED	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

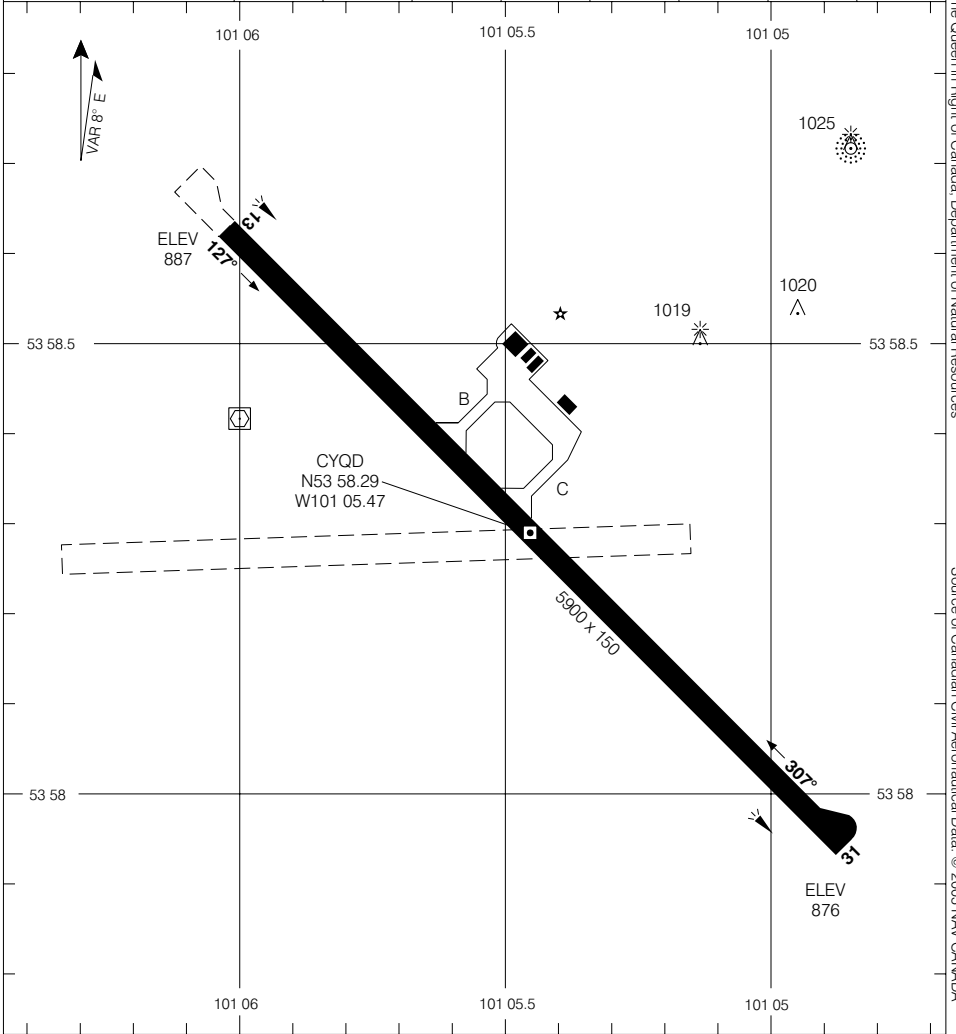


AERODROME CHART

Geomatics Canada

<p>RADIO (RCO) WINNIPEG 122.2 (MF 5 NM) O/T TFC 122.2</p>	<p>DEP RADIO (RCO) WINNIPEG 126.7</p>
--	--

DECLARED DISTANCES	13	31					
TORA	5900	5900					
TODA	—	—					
ASDA	5900	5900					
LDA	5900	5900					



<p>TAKE-OFF MINIMA</p> <p>Rwys 13, 31: 1/2</p>	<p>SCALE IN FEET</p> <p>1000 0 1000</p>
--	---

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

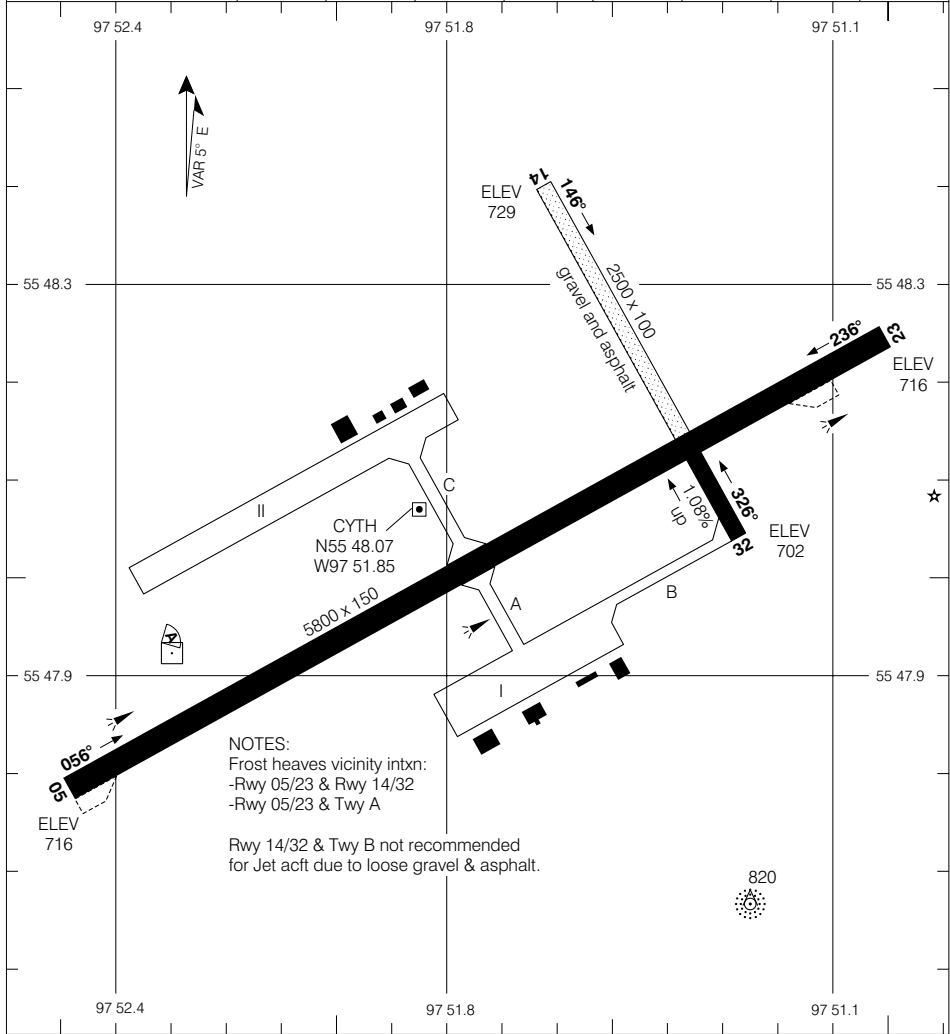


AERODROME CHART

Geomatics Canada

<p>ATIS 127.65</p>	<p>RADIO 122.5 341.3 (MF 5 NM)</p>
-------------------------------	---

DECLARED DISTANCES	05	23						
TORA	5800	5800						
TODA	6800	6800						
ASDA	5800	5800						
LDA	5800	5800						



NOTES:
 Frost heaves vicinity intrn:
 -Rwy 05/23 & Rwy 14/32
 -Rwy 05/23 & Twy A

Rwy 14/32 & Twy B not recommended for Jet acft due to loose gravel & asphalt.

TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	



AERODROME CHART

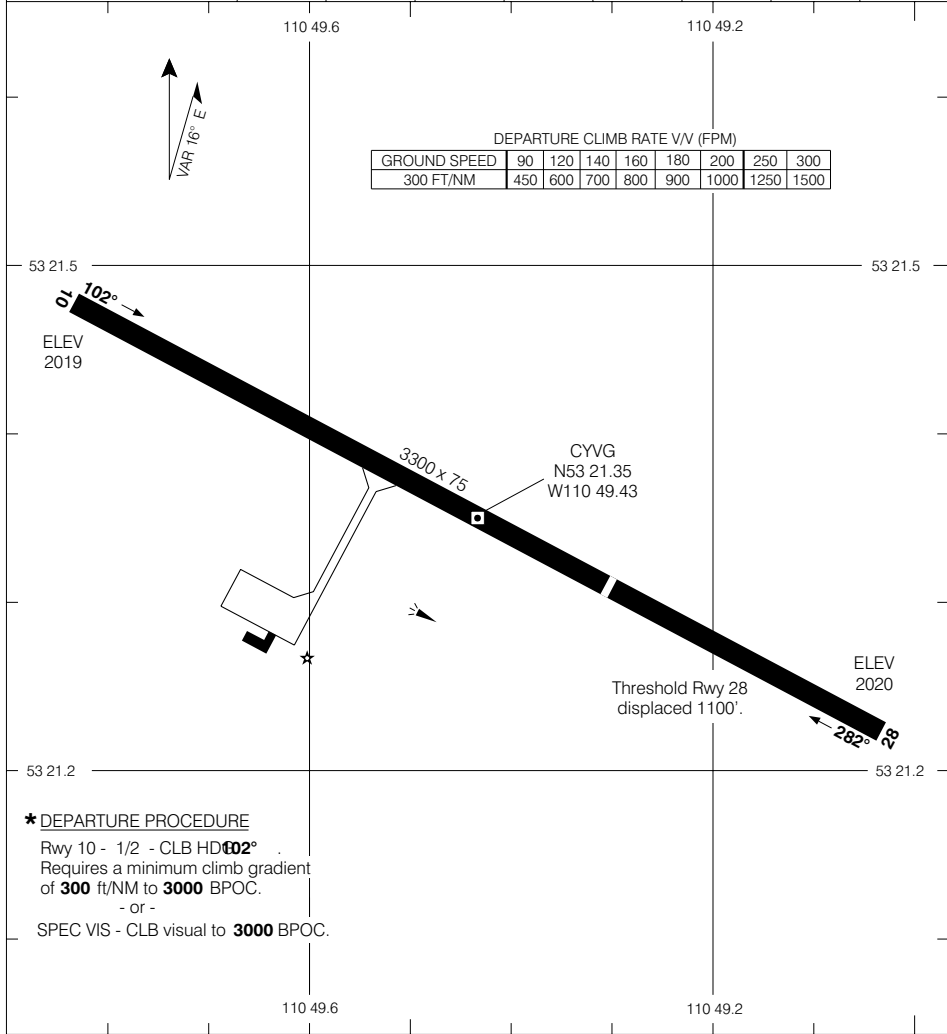
Geomatics Canada

TFC
122.8 (ATF 5 NM)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES	10	28						
	TORA	3300	3300					
TODA	3500	3500						
ASDA	3300	3300						
LDA	3300	2200						



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 10: *	1000 0 1000
Rwy 28: 1/2	

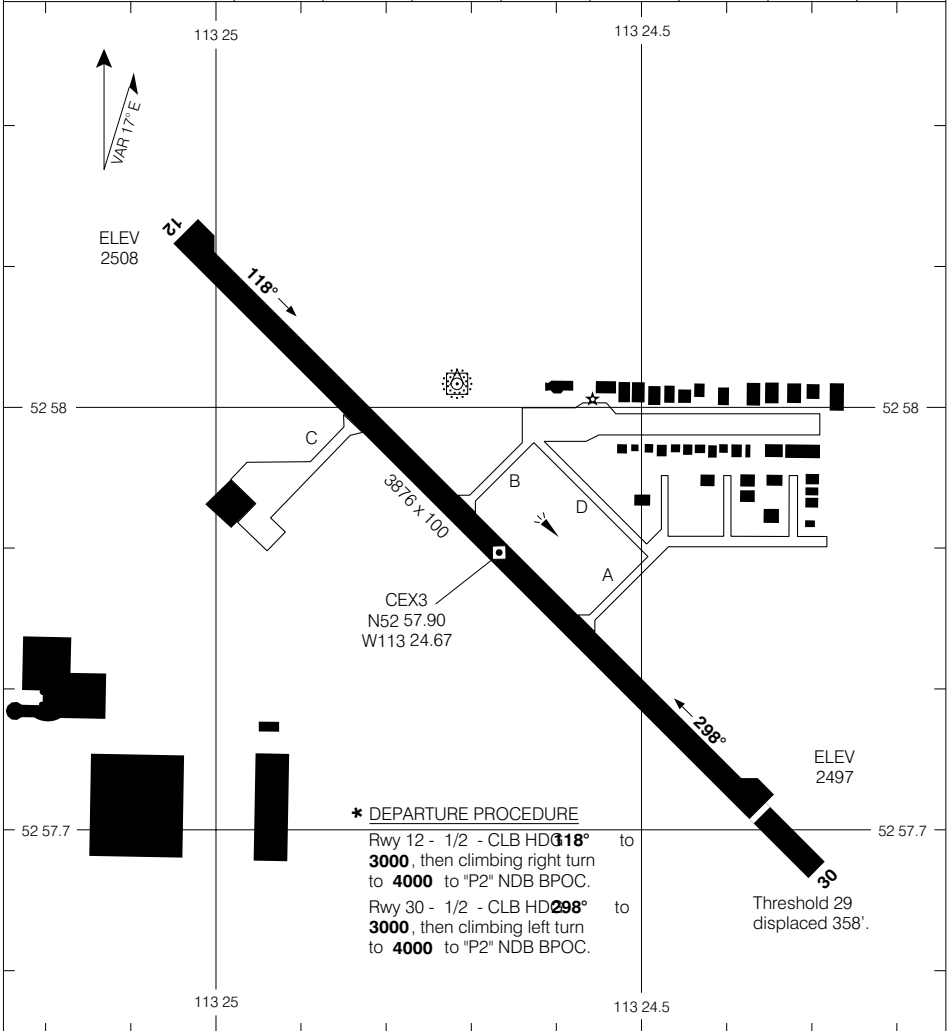


AERODROME CHART

Geomatics Canada

<p>UNICOM 123.5 (ATF 5 NM) O/T TFC 123.5</p>	<p>DEP EDMONTON CENTRE 120.5</p>
---	--

DECLARED DISTANCES	12	30						
TORA	3876	3876						
TODA	4076	4076						
ASDA	3876	3876						
LDA	3876	3518						



<p>TAKE-OFF MINIMA</p> <p>All Rwys: *</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

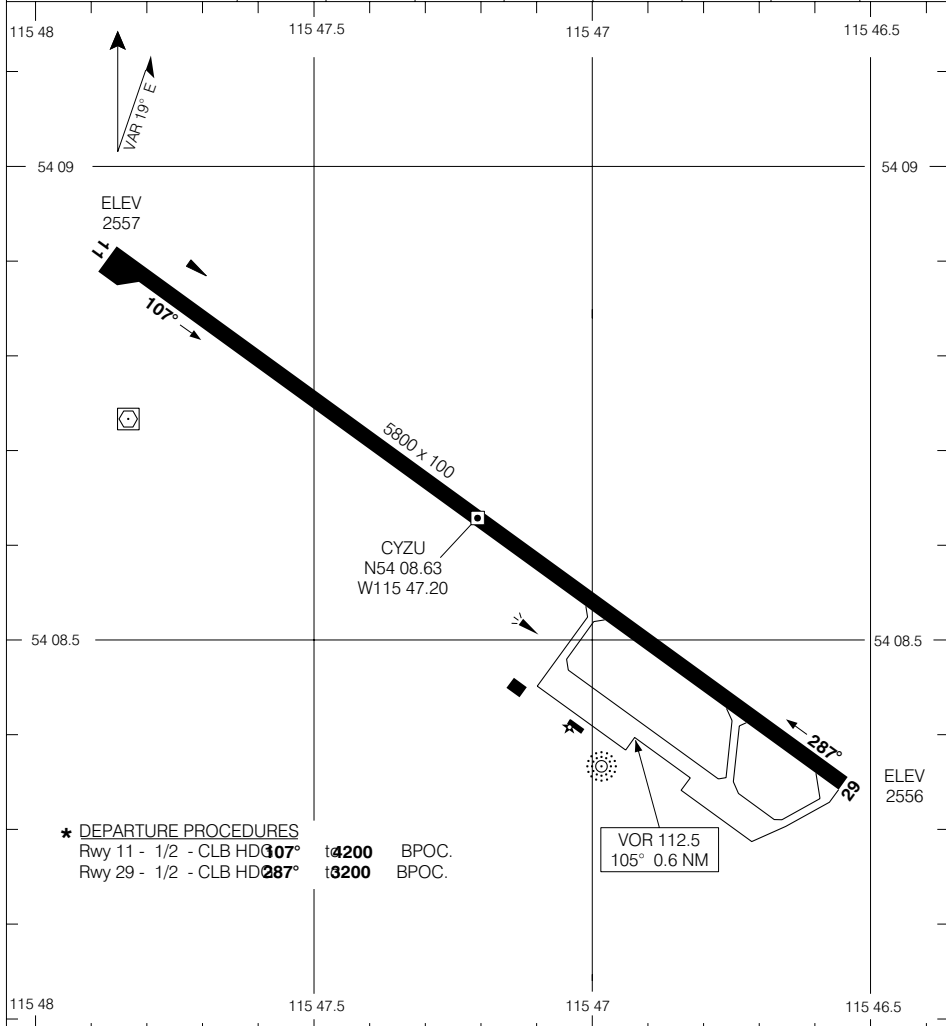


AERODROME CHART

Geomatics Canada

☉ RADIO 122.3 (MF 5 NM) O/T TFC 122.3	DEP EDMONTON CENTRE 132.05 341.7
--	---

DECLARED DISTANCES	11	29						
TORA	5800	5800						
TODA	5800	5800						
ASDA	5800	5800						
LDA	5800	5800						



*** DEPARTURE PROCEDURES**
 Rwy 11 - 1/2 - CLB HD **307°** t**4200** BPOC.
 Rwy 29 - 1/2 - CLB HD **287°** t**3200** BPOC.

TAKE-OFF MINIMA Rwys 11, 29: *	SCALE IN FEET
--	-------------------

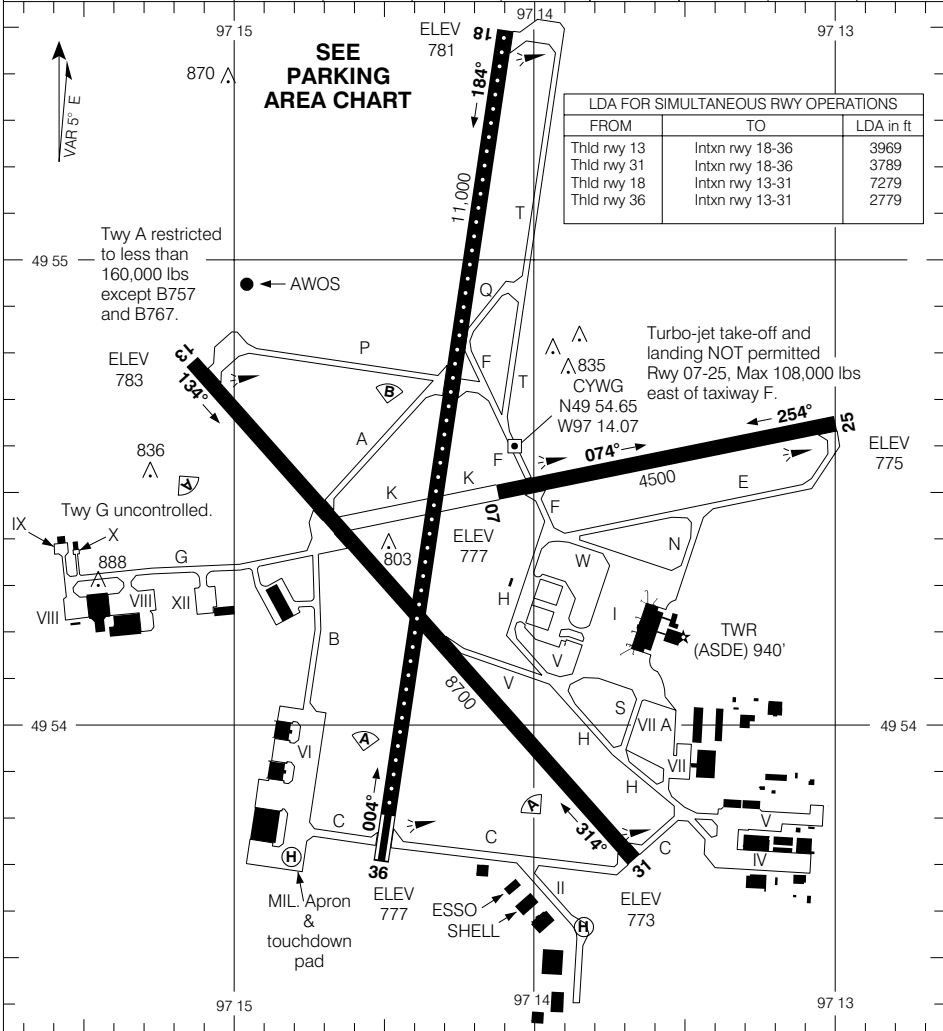


AERODROME CHART

Geomatics Canada

VOT 114.8	ATIS 114.8 291.4 120.2	CLNC DEL 121.3 283.5	GND 121.9 275.8	TWR 118.3 236.6	DEP 119.9 366.5
---------------------	-------------------------------------	-----------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	07	25	13	31	18	36
TORA	4500	4500	8700	8700	11,000	11,000
TODA	5300	4500	9700	9700	12,000	12,000
ASDA	4500	4500	8700	8700	11,000	11,000
LDA	4500	4500	8700	8700	11,000	11,000



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	2000 0 2000

AERODROME CHART

CHANGE: De-icing facility added

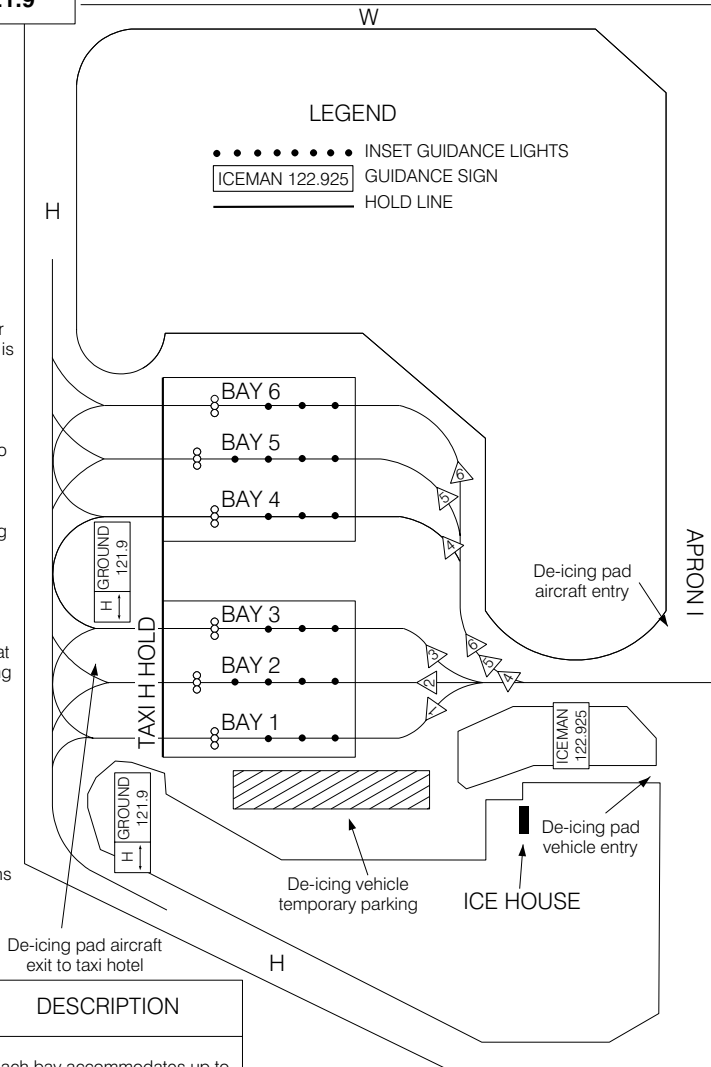
CENTRAL DE-ICING FACILITY

**PAD CONTROL /
ICEMAN 122.925
GND 121.9**



DURING DE-ICING OPERATIONS

1. Notify Winnipeg gnd prior pushback when de-icing is required.
2. On Apron I hold short of CDF and ctc iceman on 122.925 for instructions to the de-icing pad.
3. Follow instructions and guidance lights to staging and de-icing bays.
4. After receiving final instructions from iceman with brakes set, acft configured and engines at idle, ctc company de-icing opr on assigned freq or via intercom.
5. After de-icing do not move acft, ctc iceman to advise that all eqpt and staff are away from the acft in the safe zone.
6. Follow iceman instructions to designated exit point, holding short of taxiway "H", ctc gnd 121.9.

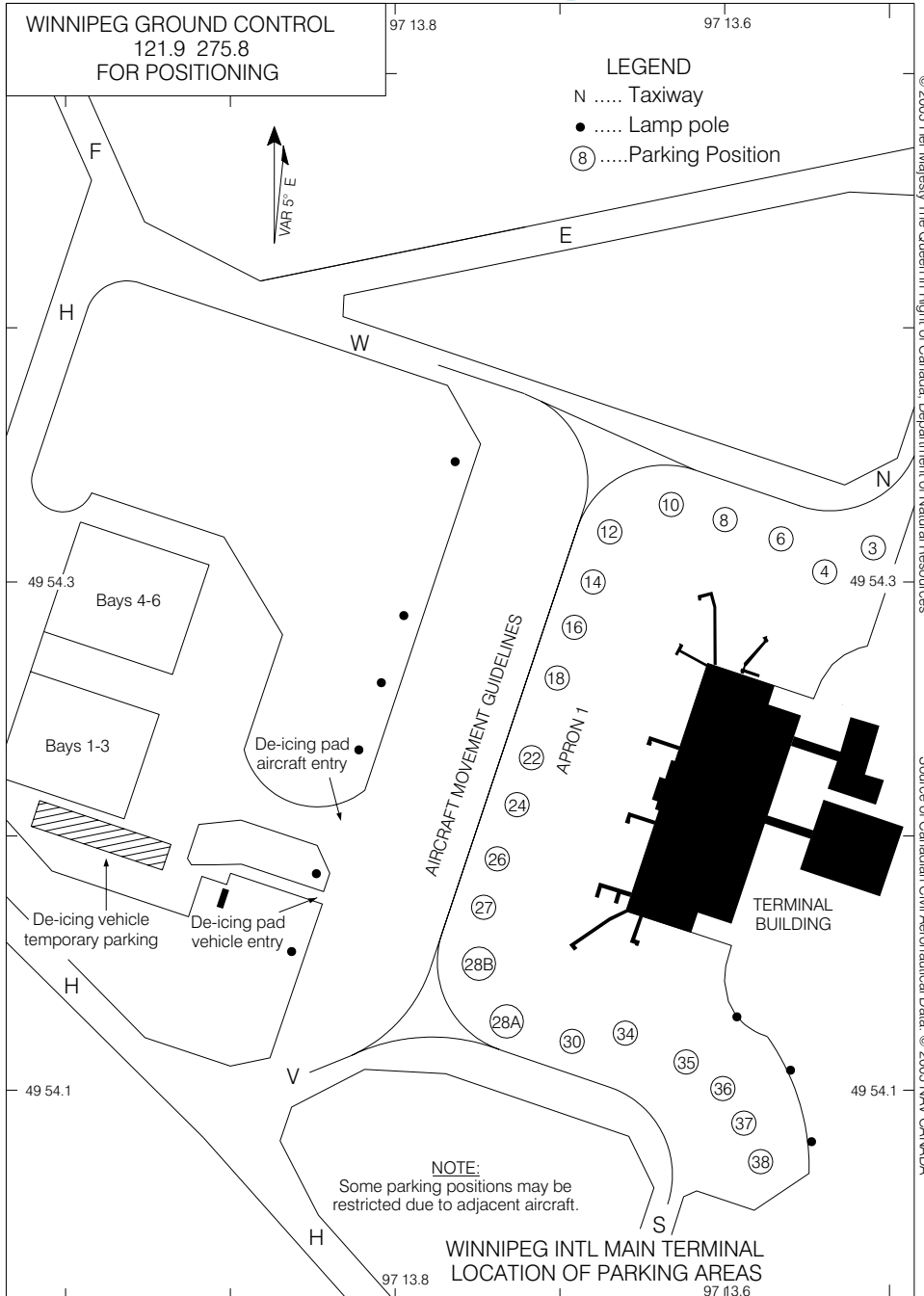


DE-ICING BAYS	DESCRIPTION
1, 3, 4, 6	Each bay accommodates up to one aircraft with a wingspan not exceeding 38m (124 ft).
2, 5	Each bay accommodates up to one aircraft with a wingspan not exceeding 65m (213 ft).

CENTRAL DE-ICING FACILITY



PARKING AREA



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

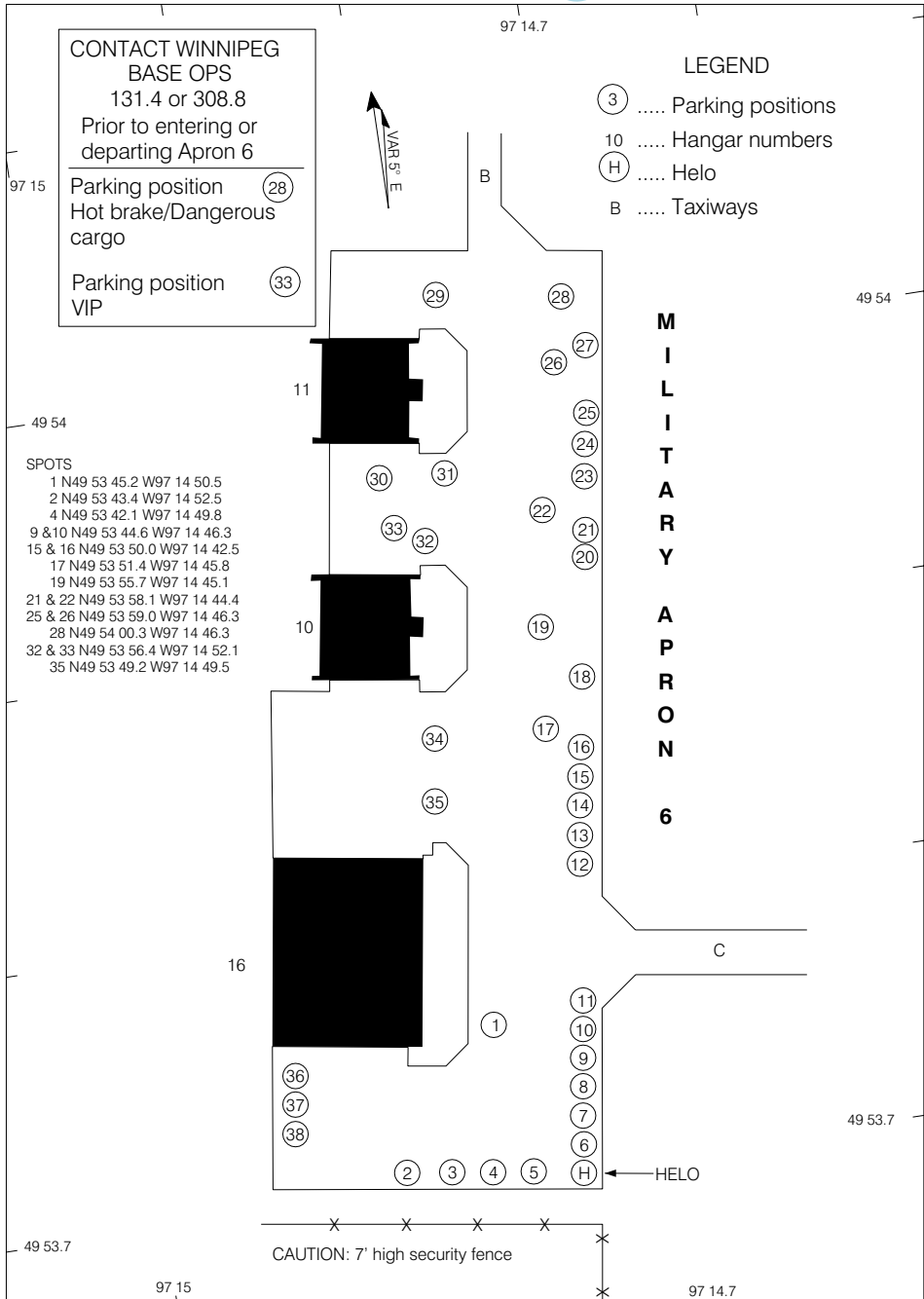
PARKING AREA

CHANGE: De-icing facility added



PARKING AREAS (DND)

Geomatics Canada



**CONTACT WINNIPEG
BASE OPS
131.4 or 308.8**
Prior to entering or
departing Apron 6

Parking position (28)
Hot brake/Dangerous
cargo

Parking position (33)
VIP

- LEGEND**
- (3) Parking positions
 - 10 Hangar numbers
 - (H) Helo
 - B Taxiways

- SPOTS**
- 1 N49 53 45.2 W97 14 50.5
 - 2 N49 53 43.4 W97 14 52.5
 - 4 N49 53 42.1 W97 14 49.8
 - 9 & 10 N49 53 44.6 W97 14 46.3
 - 15 & 16 N49 53 50.0 W97 14 42.5
 - 17 N49 53 51.4 W97 14 45.8
 - 19 N49 53 55.7 W97 14 45.1
 - 21 & 22 N49 53 58.1 W97 14 44.4
 - 25 & 26 N49 53 59.0 W97 14 46.3
 - 28 N49 54 00.3 W97 14 46.3
 - 32 & 33 N49 53 56.4 W97 14 52.1
 - 35 N49 53 49.2 W97 14 49.5

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

PARKING AREAS (DND)

CHANGE: 2003 A/D Mag Var



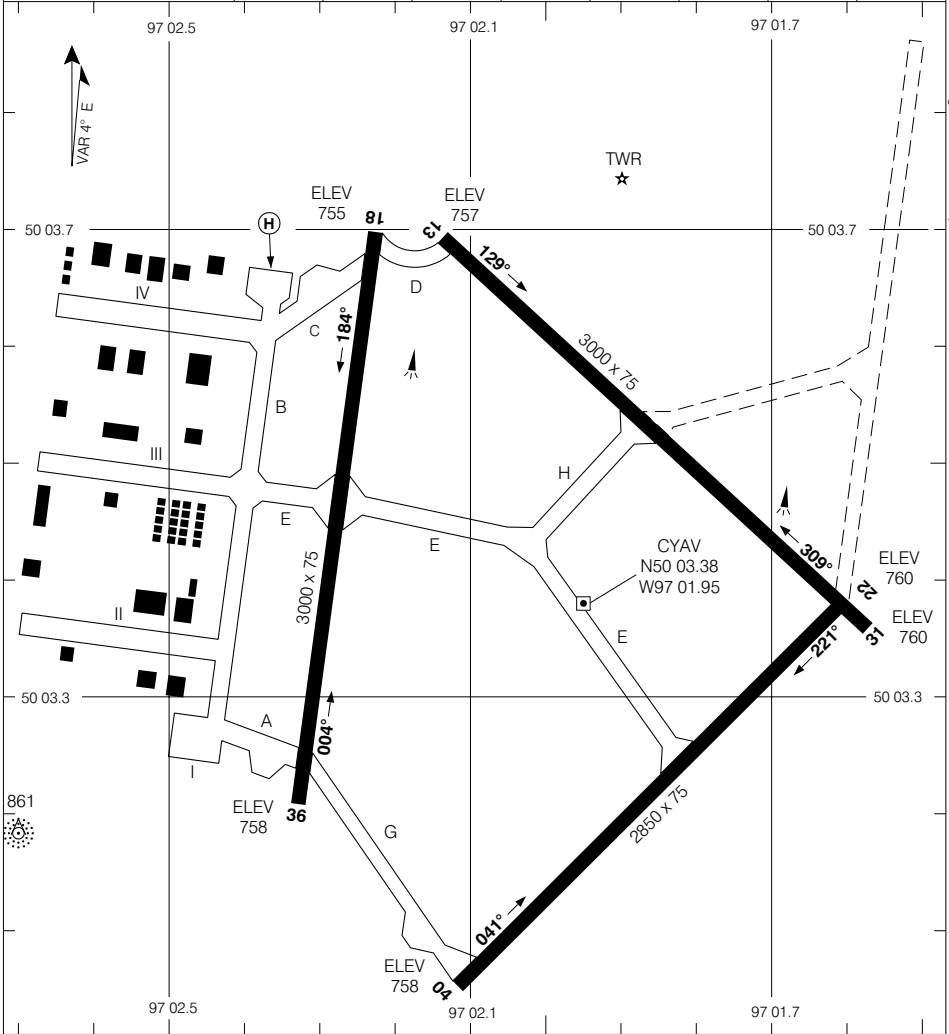
AERODROME CHART

Geomatics Canada

<p>● ATIS 125.8</p>	<p>● GND 121.8</p>	<p>● TWR 118.5</p>	<p>DEP WINNIPEG 119.9 366.5</p>
--------------------------------	-------------------------------	-------------------------------	---

DECLARED DISTANCES

TORA							
TODA							
ASDA							
LDA							



<p>TAKE-OFF MINIMA</p> <p>All Rws: 1/2</p>	<p>SCALE IN FEET</p> <p>1000 500 0 1000</p>
---	---

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

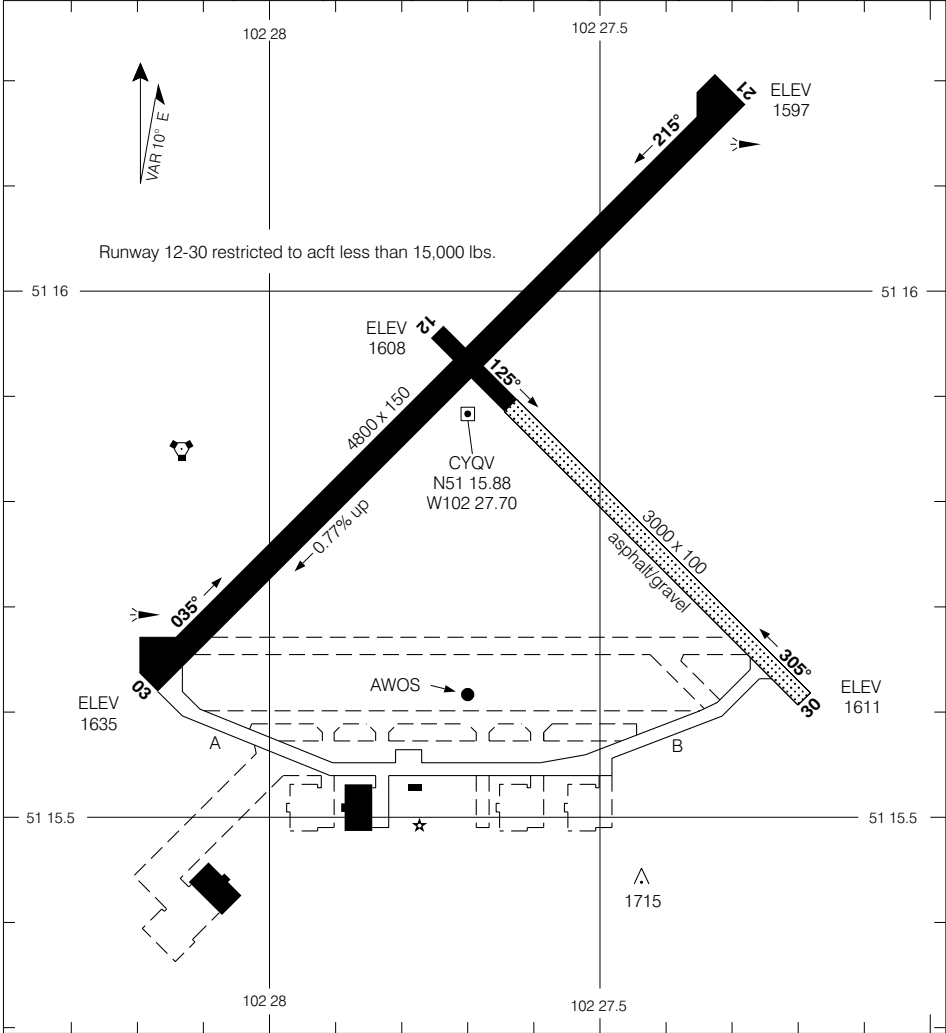


AERODROME CHART

Geomatics Canada

**RADIO (RCO)
EDMONTON**
122.2 296.6 (MF 5 NM)

DECLARED DISTANCES	NIGHT					
	03	21	12	30	12	30
TORA	4800	4800	3000	3000	3000	3000
TODA	5800	5800	3600	4000	3600	4000
ASDA	4800	4800	3000	3000	3000	3000
LDA	4800	4800	3000	3000	3000	2790



<p>TAKE-OFF MINIMA</p> <p>Rwys 03, 21: 1/2</p> <p>Rwys 12, 30: NOT ASSESSED</p>	<p>SCALE IN FEET</p> <p>1000 0 1000 2000</p>
--	--

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

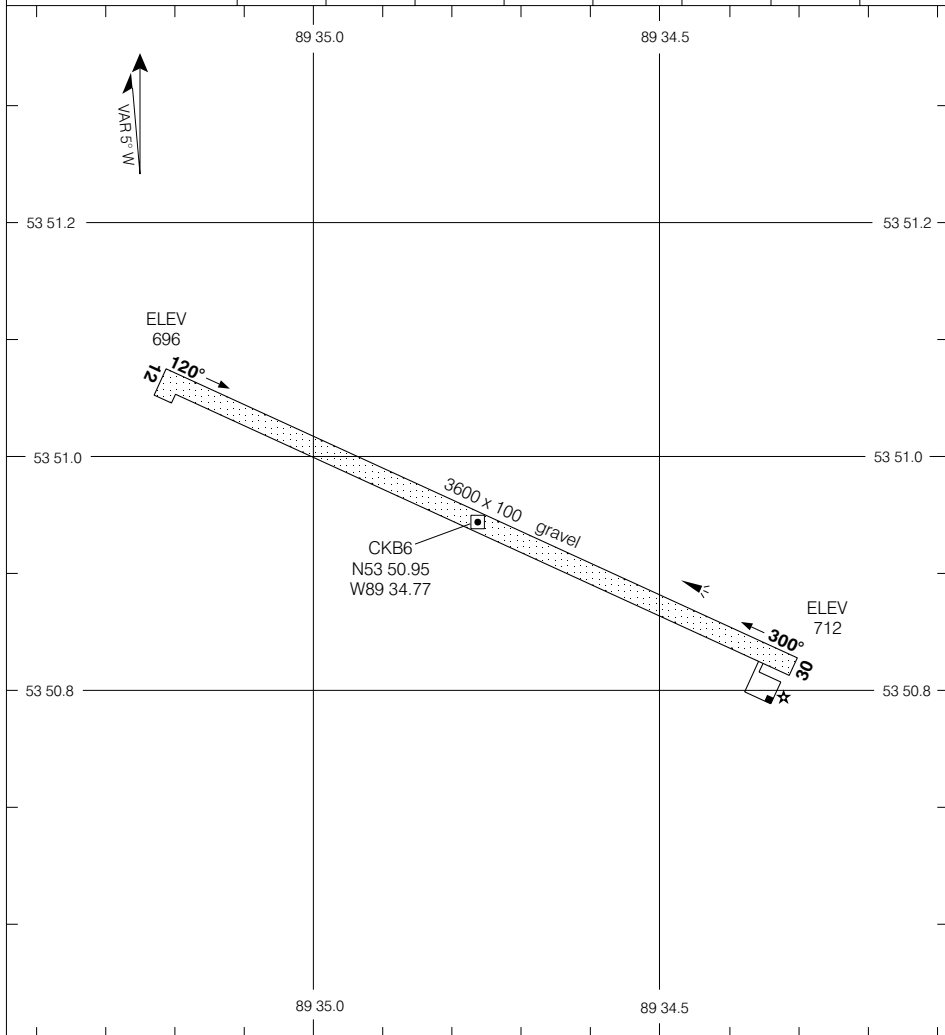


AERODROME CHART

Geomatics Canada

BIG TROUT LAKE AWOS 128.7	RADIO (DRCO) WINNIPEG 123.55	TFC 123.2 (ATF 5 NM)
--	---	-------------------------------------

DECLARED DISTANCES	12	30					
	TORA	_____	_____				
TODA	_____	_____					
ASDA	_____	_____					
LDA	_____	_____					



TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

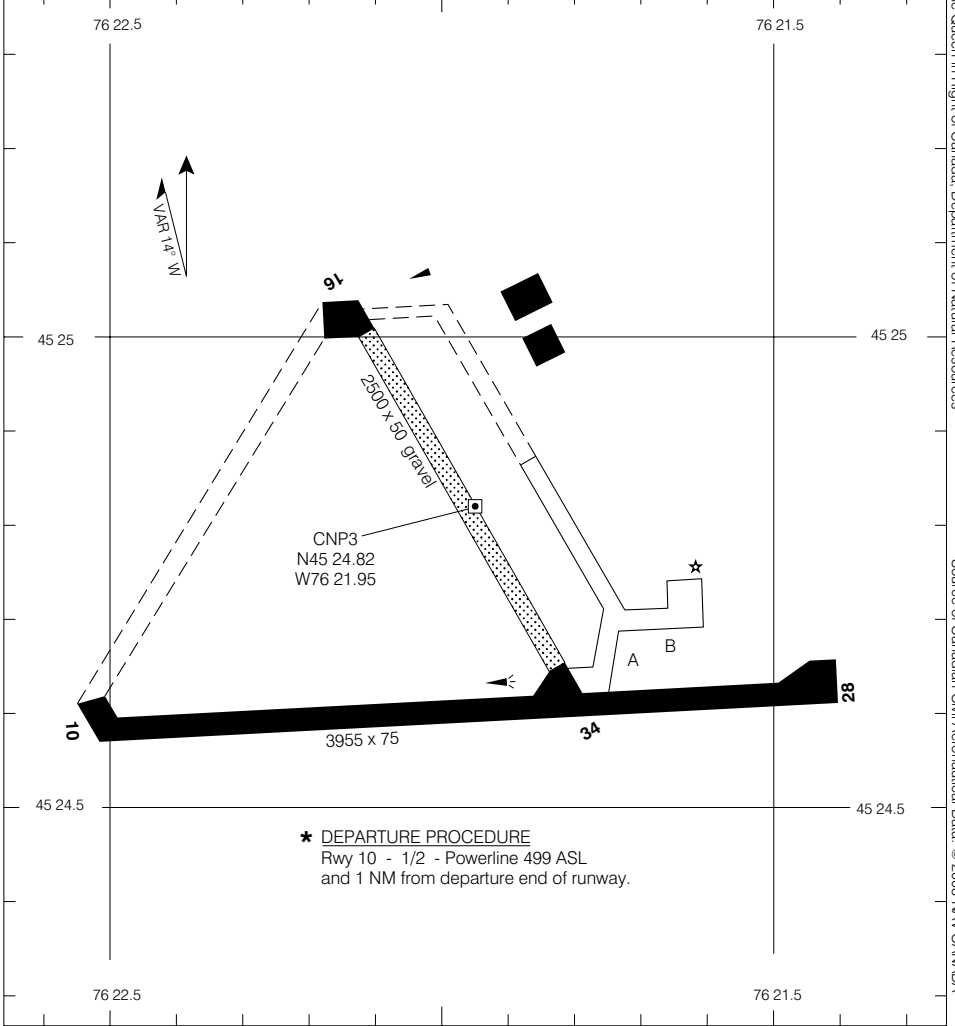


AERODROME CHART

Geomatics Canada

<p>Q UNICOM 122.7 (ATF 5 NM) O/T TFC 122.7</p>	<p>DEP OTTAWA TML 124.275 252.5</p>
---	--

DECLARED DISTANCES	10	28	16	34				
TORA	3955	3955	2500	2500				
TODA	3955	3955	2500	2500				
ASDA	3955	3955	2500	2500				
LDA	3955	3955	2500	2500				



*** DEPARTURE PROCEDURE**
Rwy 10 - 1/2 - Powerline 499 ASL
and 1 NM from departure end of runway.

<p>TAKE-OFF MINIMA</p> <p>Rwys 10: ★ Rwy 28: 1/2 Rwys 16, 34: NOT ASSESSED</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2003 NAV CANADA

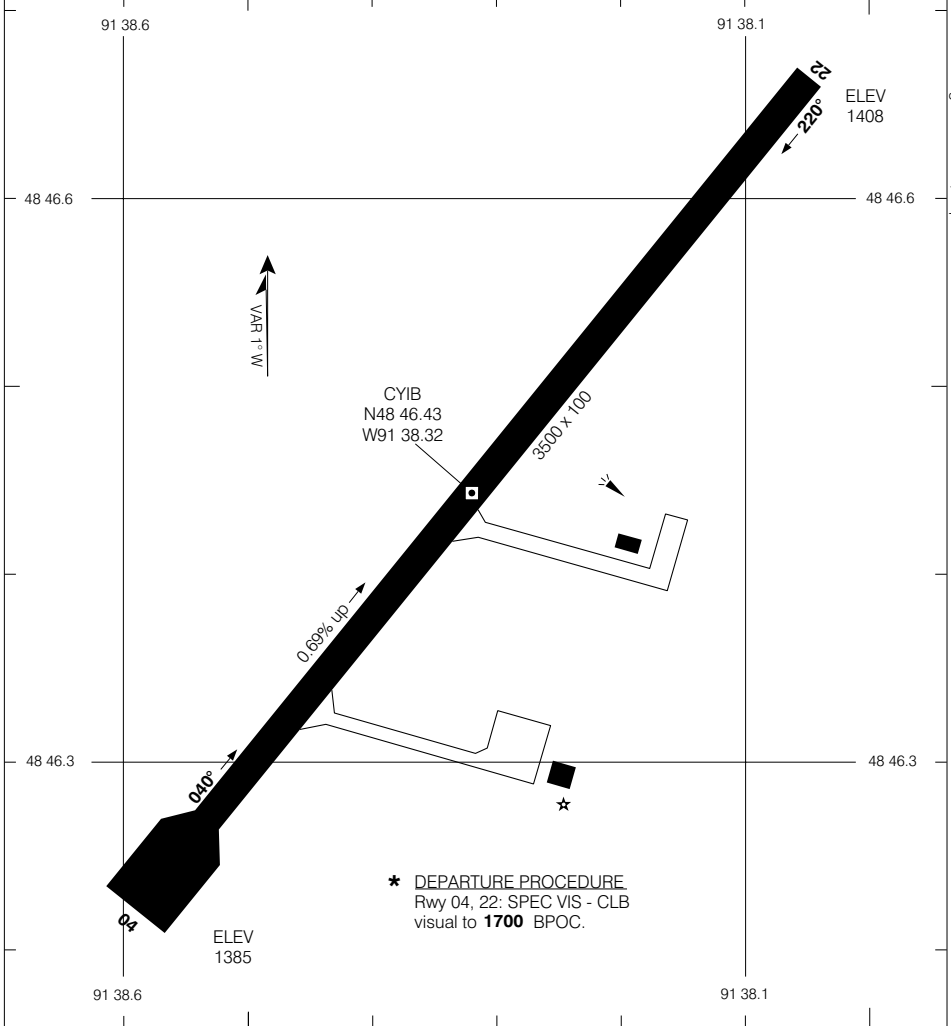


AERODROME CHART

Geomatics Canada

TFC 122.3 (MF 5 NM)	DEP RADIO(RCO) WINNIPEG 123.275 (FISE)
--	---

DECLARED DISTANCES	04	22					
	TORA	3500	3500				
TODA	4500	4500					
ASDA	3500	3500					
LDA	3500	3500					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 04; 22: *	500 0 500

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

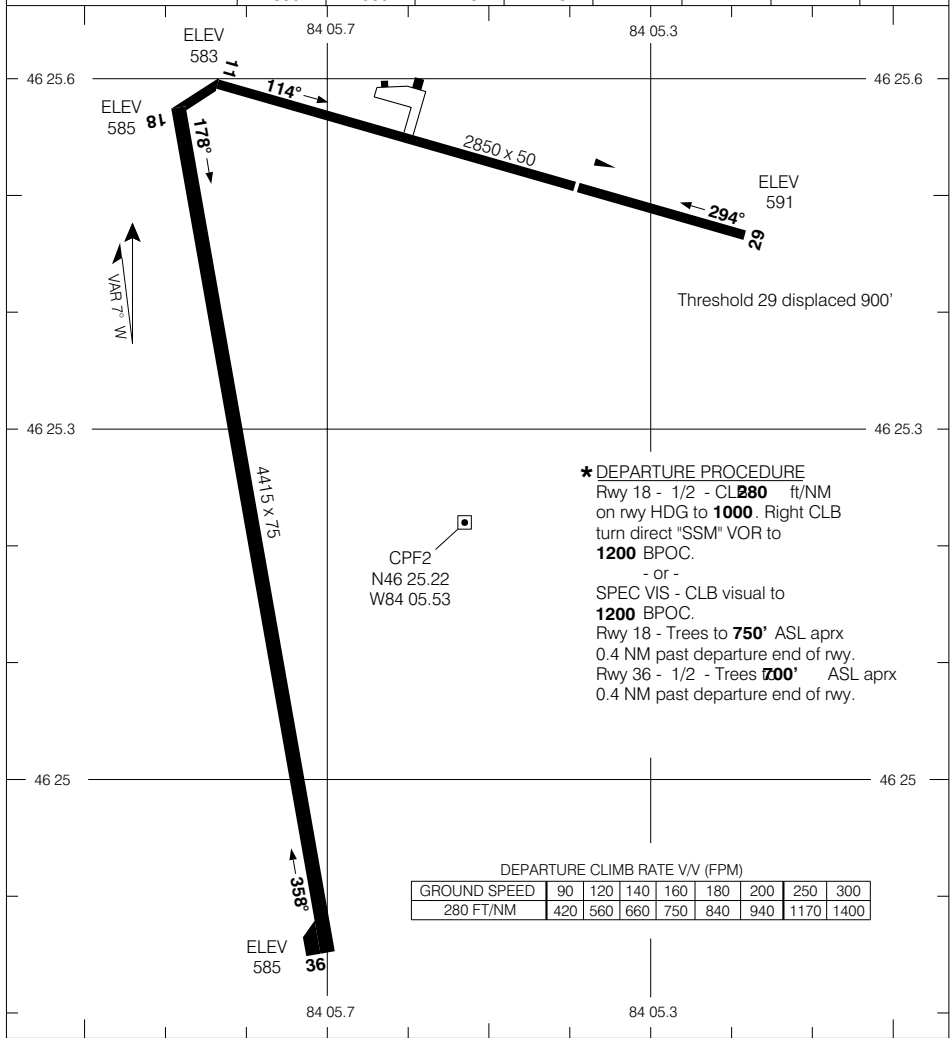
Geomatics Canada

BAR RIVER ONTARIO

UNICOM
122.8 (ATF 5 NM)
O/T TFC 122.8

DECLARED DISTANCES

	11	29	18	36				
TORA	2850	2850	4415	4415				
TODA	2850	2850	4415	4415				
ASDA	2850	2850	4415	4415				
LDA	2850	1950	4415	4415				



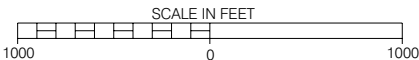
*** DEPARTURE PROCEDURE**
Rwy 18 - 1/2 - CL **280** ft/NM
on rwy HDG to **1000**. Right CLB
turn direct "SSM" VOR to
1200 BPOC.
- or -
SPEC VIS - CLB visual to
1200 BPOC.
Rwy 18 - Trees to **750'** ASL aprx
0.4 NM past departure end of rwy.
Rwy 36 - 1/2 - Trees **700'** ASL aprx
0.4 NM past departure end of rwy.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
280 FT/NM	420	560	660	750	840	940	1170	1400

TAKE-OFF MINIMA

Rwys 11, 29: NOT ASSESSED
Rwys 18, 36: *



AERODROME CHART

CHANGE: Dep proc; minimas

BAR RIVER ONTARIO

EFF 30 OCT 03

BAR RIVER

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA



CAMS

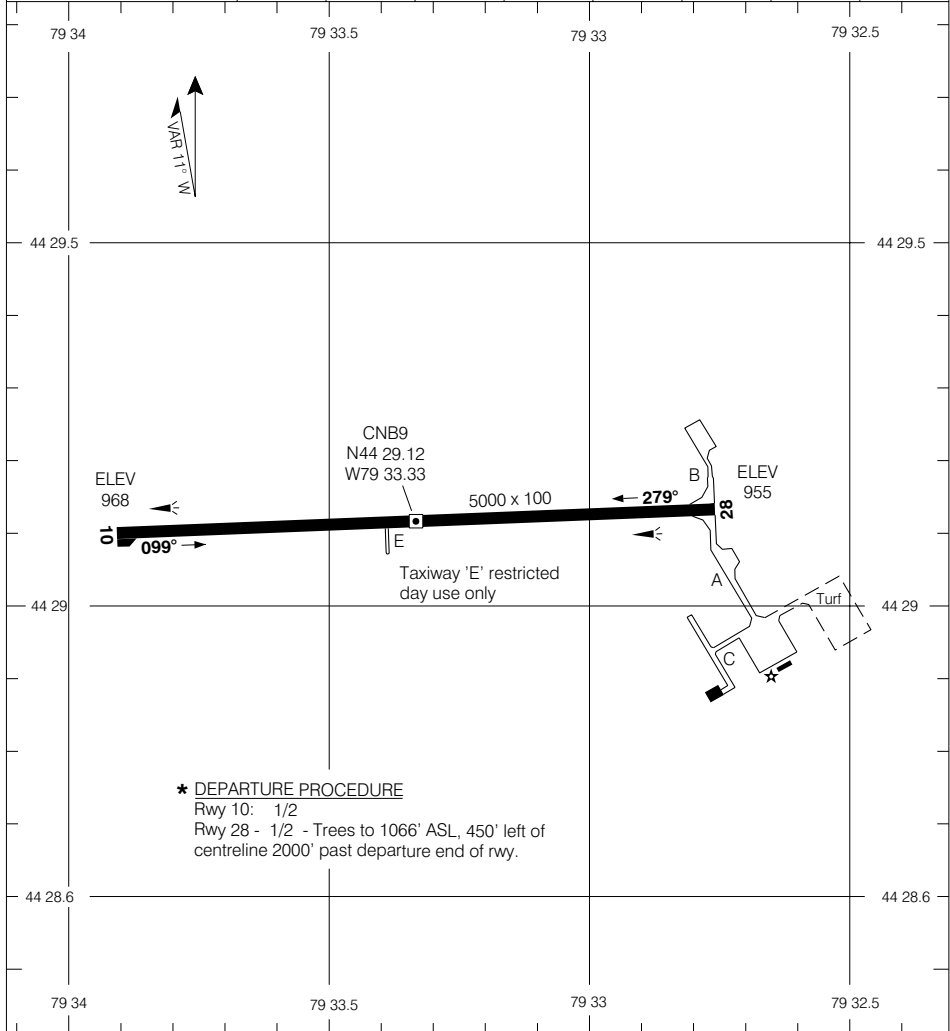
BARRIE-ORILLIA
(LAKE SIMCOE REGIONAL)
ORO-BARRIE-ORILLIA ONTARIO

AERODROME CHART

Geomatics Canada

<p>UNICOM (AU) 122.7 (ATF 5 NM) O/T TFC 122.7</p>	<p>DEP TORONTO CENTRE 124.025</p>
--	--

DECLARED DISTANCES	10	28					
TORA	5000	5000					
TODA	5000	5000					
ASDA	5000	5000					
LDA	5000	5000					



<p>TAKE-OFF MINIMA</p> <p>Rwys 10, 28 : *</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2003 NAV CANADA

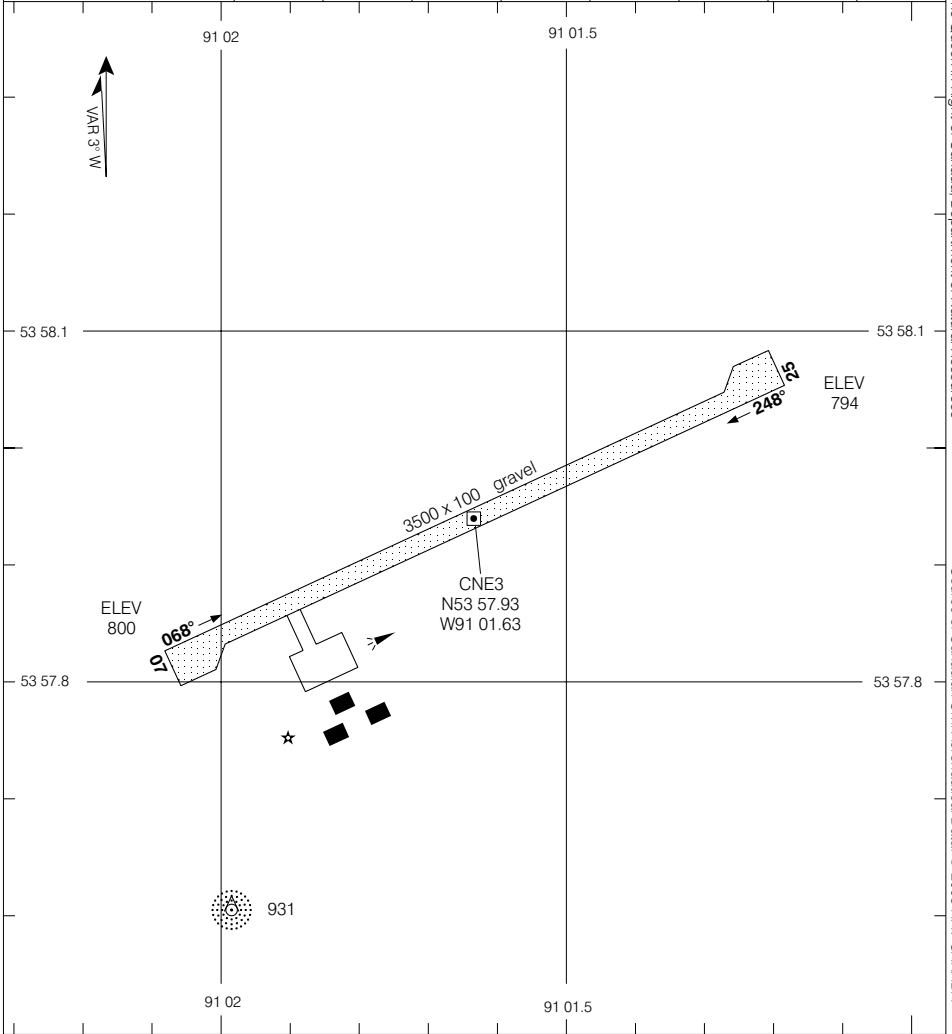


AERODROME CHART

Geomatics Canada

AWOS BIG TROUT LAKE 128.7	TFC 123.2 (ATF 5 NM)
--	---------------------------------------

DECLARED DISTANCES	07	25						
TORA	_____	_____						
TODA	_____	_____						
ASDA	_____	_____						
LDA	_____	_____						



TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	

CHANGE: Turnaround bay added

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

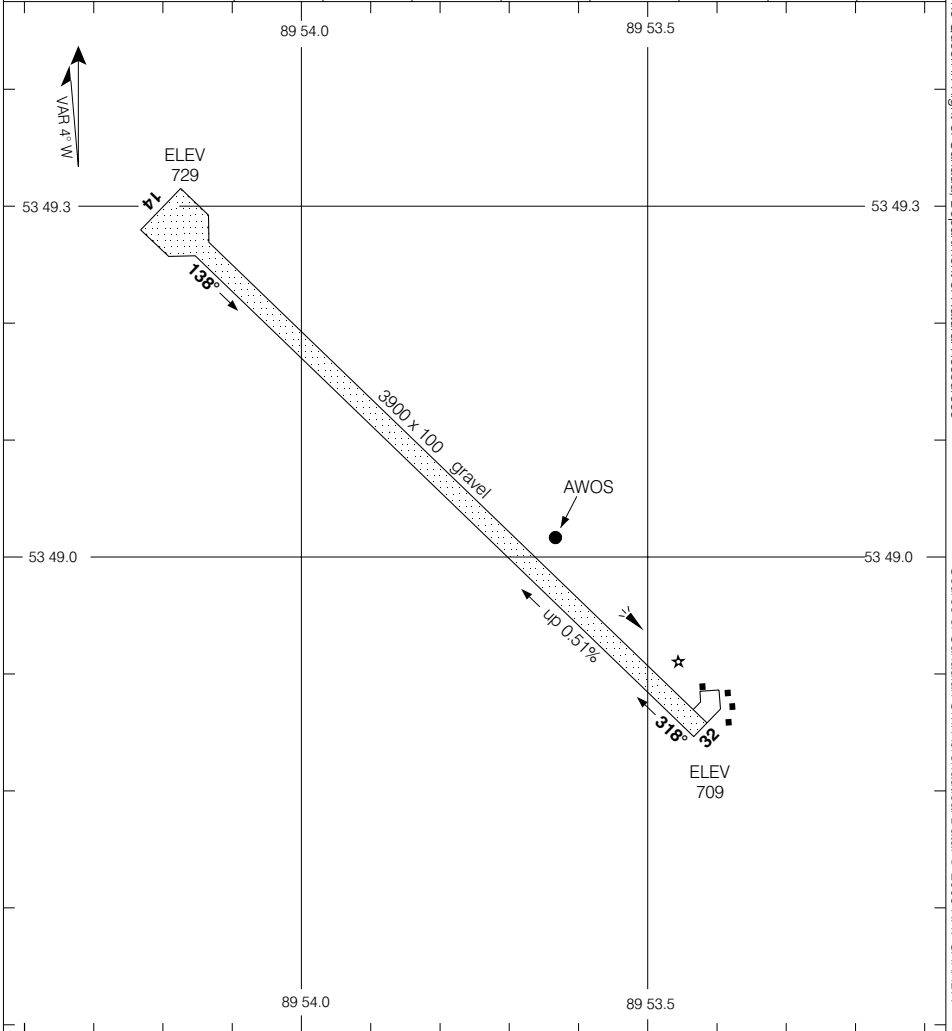


AERODROME CHART

Geomatics Canada

AWOS 128.7	RADIO (DRCO) WINNIPEG 123.55	TFC 123.2 (ATF 5 NM)
----------------------	--	--------------------------------

DECLARED DISTANCES	14	32						
	TORA	_____	_____					
TODA	_____	_____						
ASDA	_____	_____						
LDA	_____	_____						



TAKE-OFF MINIMA	SCALE IN FEET 1000 0 1000
Rwys 14; 32 : 1/2	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

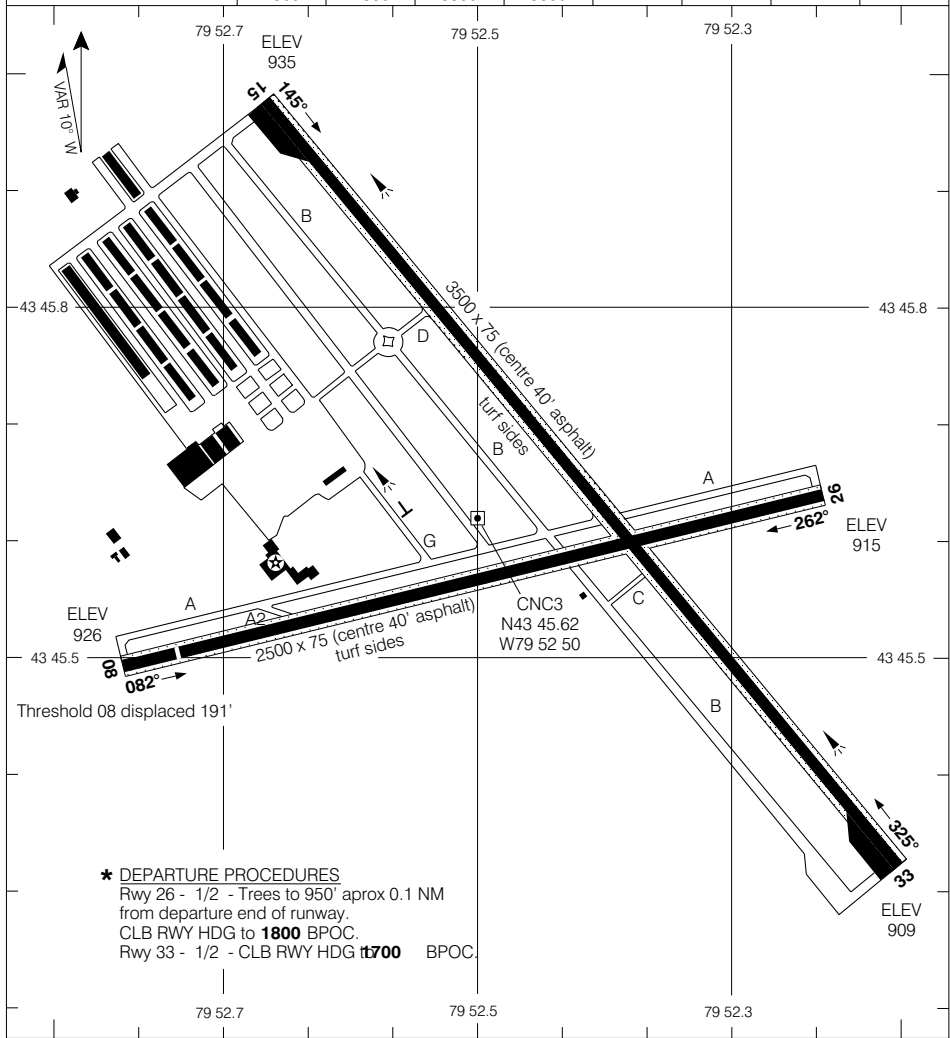


AERODROME CHART

Geomatics Canada

<p>UNICOM 123.3 (ATF 5 NM) O/T TFC 123.3</p>	<p>DEP TORONTO TML 119.3 253.1</p>
---	---

DECLARED DISTANCES	08	26	15	33				
TORA	2500	2500	3500	3500				
TODA	2500	2500	3500	3500				
ASDA	2500	2500	3500	3500				
LDA	2309	2500	3500	3500				



*** DEPARTURE PROCEDURES**
 Rwy 26 - 1/2 - Trees to 950' approx 0.1 NM from departure end of runway.
 CLB RWY HDG to **1800** BPOC.
 Rwy 33 - 1/2 - CLB RWY HDG to **1700** BPOC.

<p>TAKE-OFF MINIMA</p> <p>Rwys 08, 15: 1/2 Rwy 26, 33: *</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

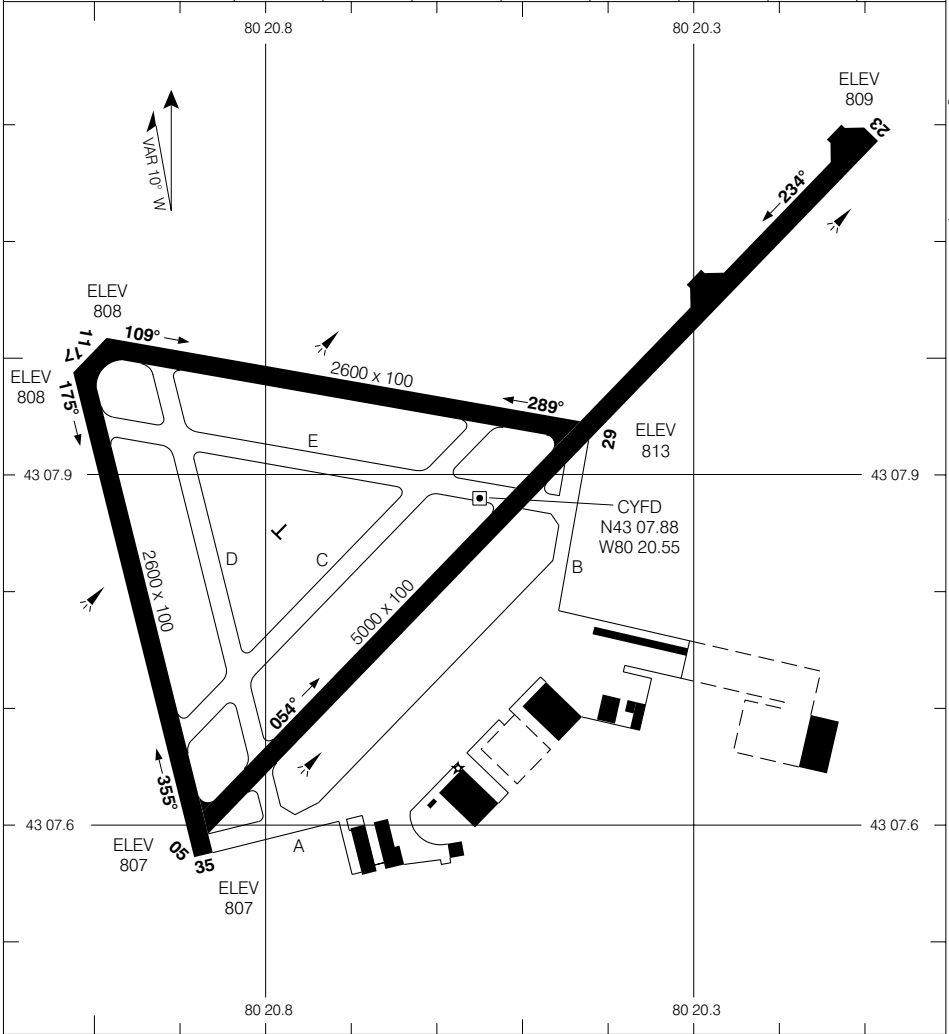


AERODROME CHART

Geomatics Canada

Q UNICOM 122.825 (ATF 5 NM) O/T TFC 122.825	DEP TORONTO TML 128.27
--	---

DECLARED DISTANCES	05	23	11	29	17	35		
TORA	5000	5000	2600	2600	2600	2600		
TODA	5000	5600	3600	3600	3600	3500		
ASDA	5000	5000	2600	2600	2600	2600		
LDA	5000	5000	2600	2600	2600	2600		



TAKE-OFF MINIMA All Rwys: 1/2	SCALE IN FEET
---	--------------------------

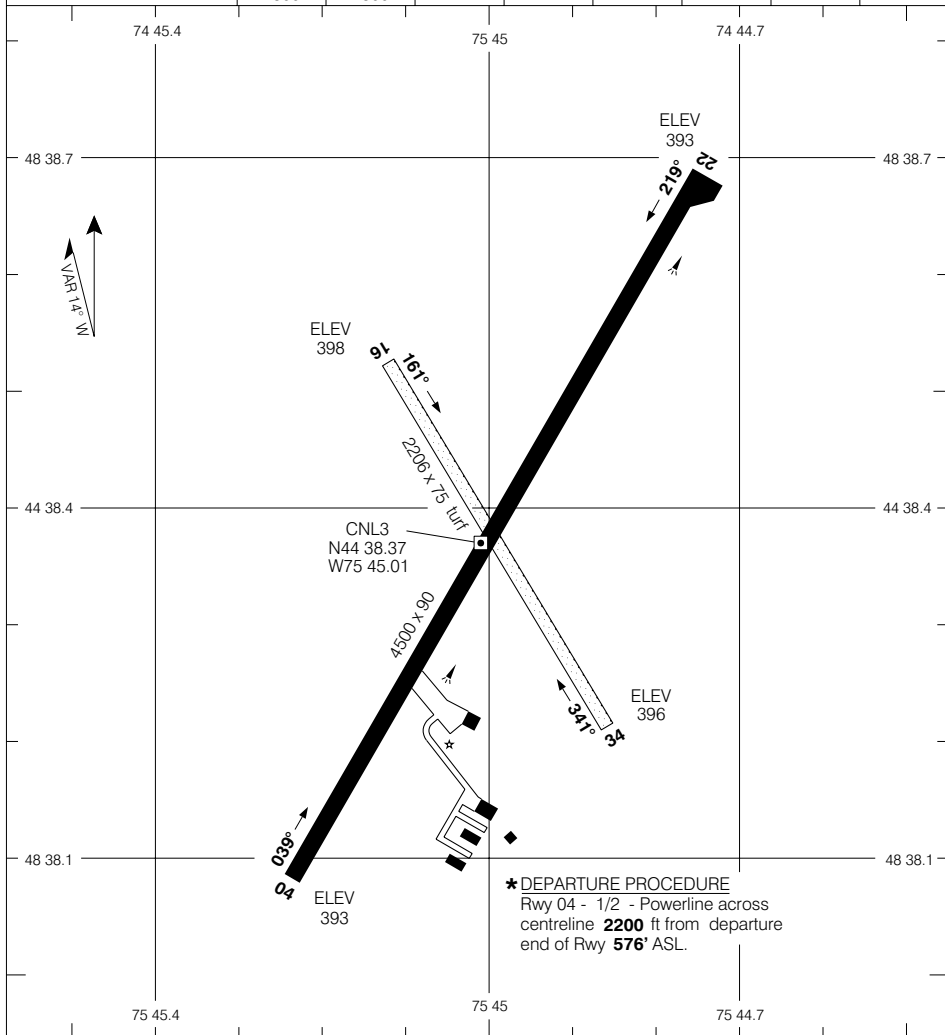
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

AWOS OGDENSBURGH INTL 118.525	UNICOM (AU) 123.0 (ATF 5 NM) O/T TFC 123.0	DEP MONTREAL CENTRE 134.675 231.95
--	---	---

DECLARED DISTANCES	04	22					
	TORA	4500	4500				
TODA	4500	4500					
ASDA	4500	4500					
LDA	4500	4500					



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 04: * Rwy 22: 1/2 Rwys 16, 34: NOT ASSESSED	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

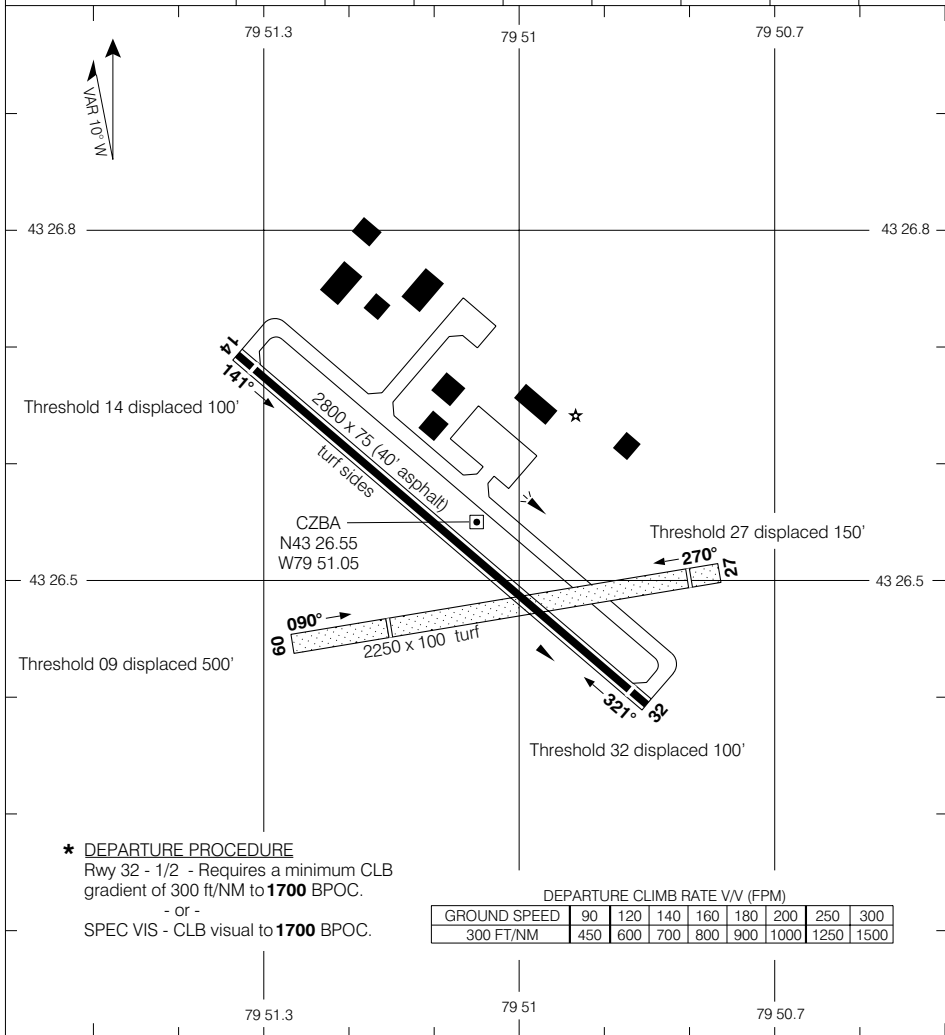


AERODROME CHART

Geomatics Canada

UNICOM 123.5 (ATF 5 NM) O/T TFC 123.5	DEP TORONTO CENTRE 119.3 253.1
--	---

DECLARED DISTANCES	09	27	14	32			
TORA	_____	_____	_____	_____			
TODA	_____	_____	_____	_____			
ASDA	_____	_____	_____	_____			
LDA	_____	_____	_____	_____			



*** DEPARTURE PROCEDURE**
 Rwy 32 - 1/2 - Requires a minimum CLB gradient of 300 ft/NM to **1700** BPOC.
 - or -
 SPEC VIS - CLB visual to **1700** BPOC.

DEPARTURE CLIMB RATE V/V (FPM)								
GROUND SPEED	90	120	140	160	180	200	250	300
300 FT/NM	450	600	700	800	900	1000	1250	1500

TAKE-OFF MINIMA Rwy 14: 1/2 Rwy 32: * Rwys 09, 27: NOT ASSESSED	SCALE IN FEET
---	-------------------



AERODROME CHART

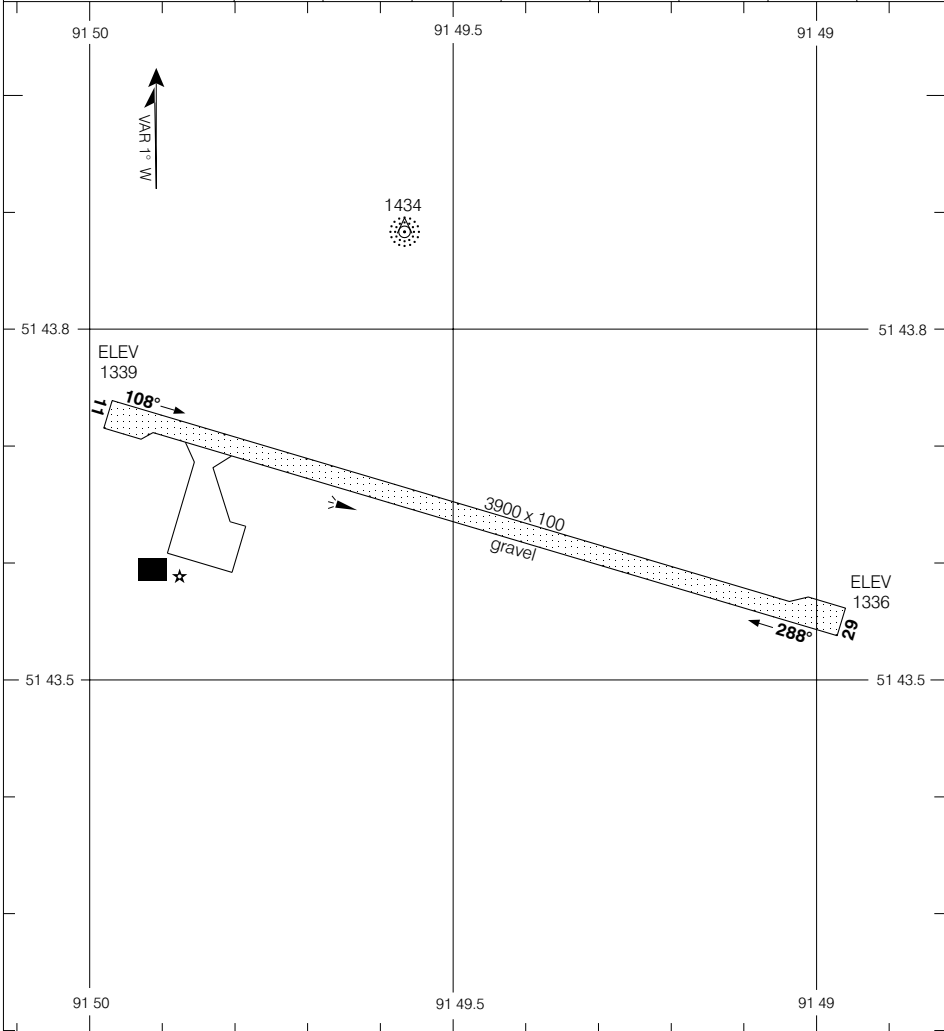
Geomatics Canada

TFC
123.2 (ATF 5 NM)

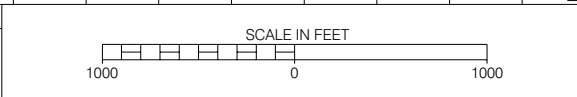
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

DECLARED DISTANCES									
	11	29							
TORA	_____	_____							
TODA	_____	_____							
ASDA	_____	_____							
LDA	_____	_____							



TAKE-OFF MINIMA
NOT ASSESSED



AERODROME CHART
EFF 20 JAN 05

CHANGE: Turnaround bay position

CAT LAKE ONTARIO
CAT LAKE
NAD83

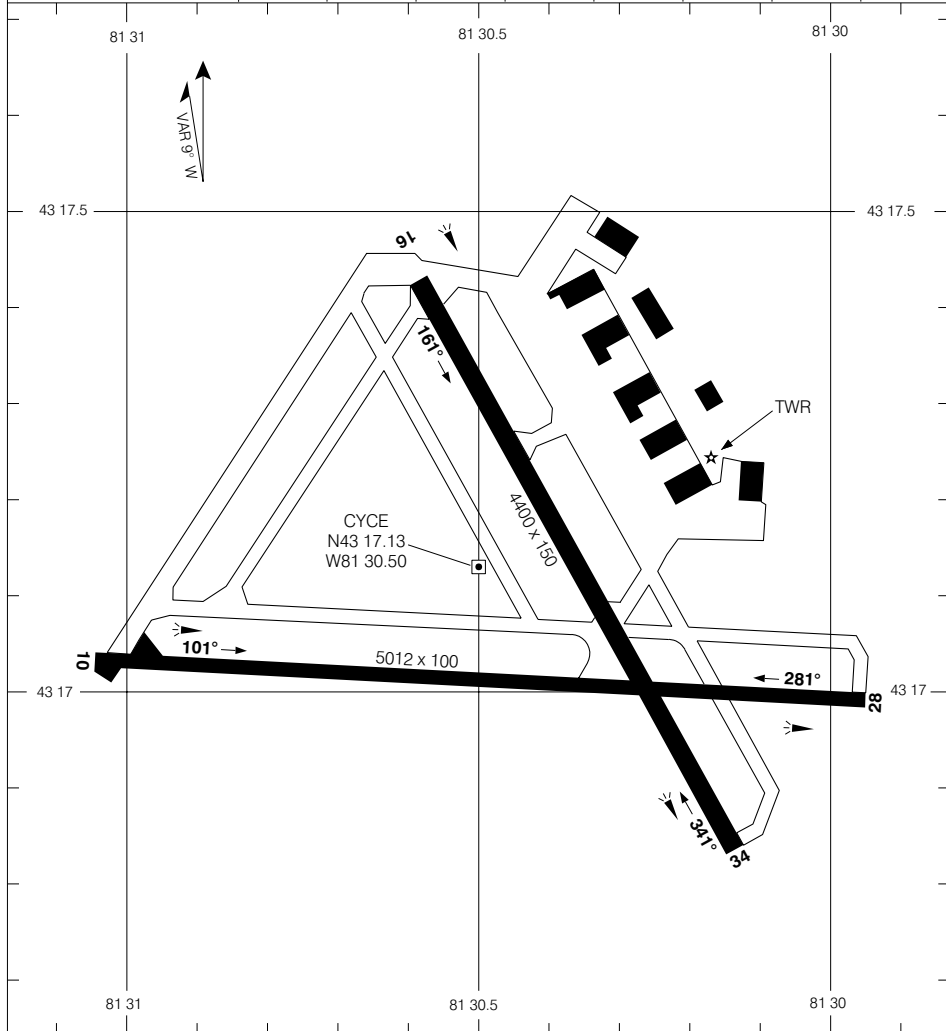


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP TORONTO CENTRE 135.30</p>
---	--

DECLARED DISTANCES	10	28	16	34				
TORA	5012	5012	4400	4400				
TODA	5012	5012	4400	4400				
ASDA	5012	5012	4400	4400				
LDA	5012	5012	4400	4400				



<p>TAKE-OFF MINIMA</p> <p>All Rwys: 1/2</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

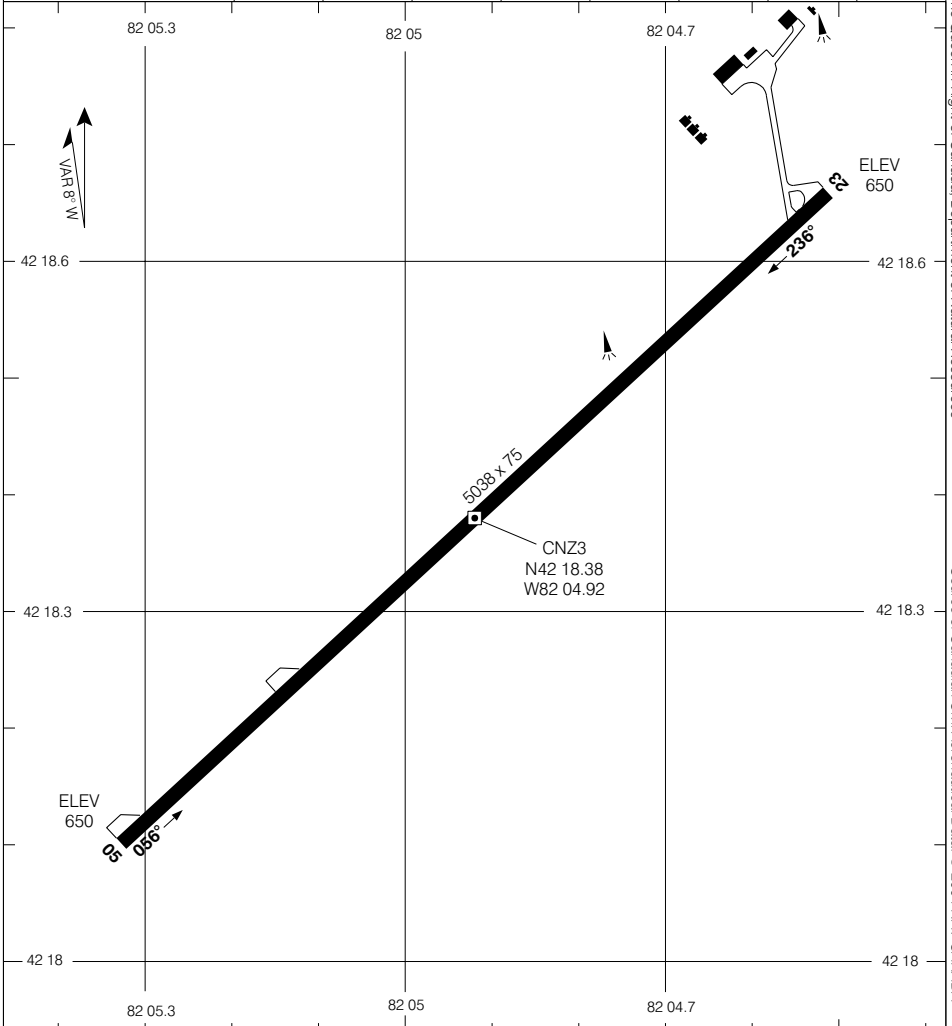


AERODROME CHART

Geomatics Canada

<p>UNICOM 123.2 (ATF 5 NM) O/T TFC 123.2</p>	<p>DEP CLEVELAND CENTRE 132.25</p>
---	---

DECLARED DISTANCES	05	23						
TORA	5038	5038						
TODA	5038	5038						
ASDA	5038	5038						
LDA	5038	5038						



<p>TAKE-OFF MINIMA</p> <p>Rwys 05, 23 : 1/2</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

TFC
122.8 (ATF 5 NM)

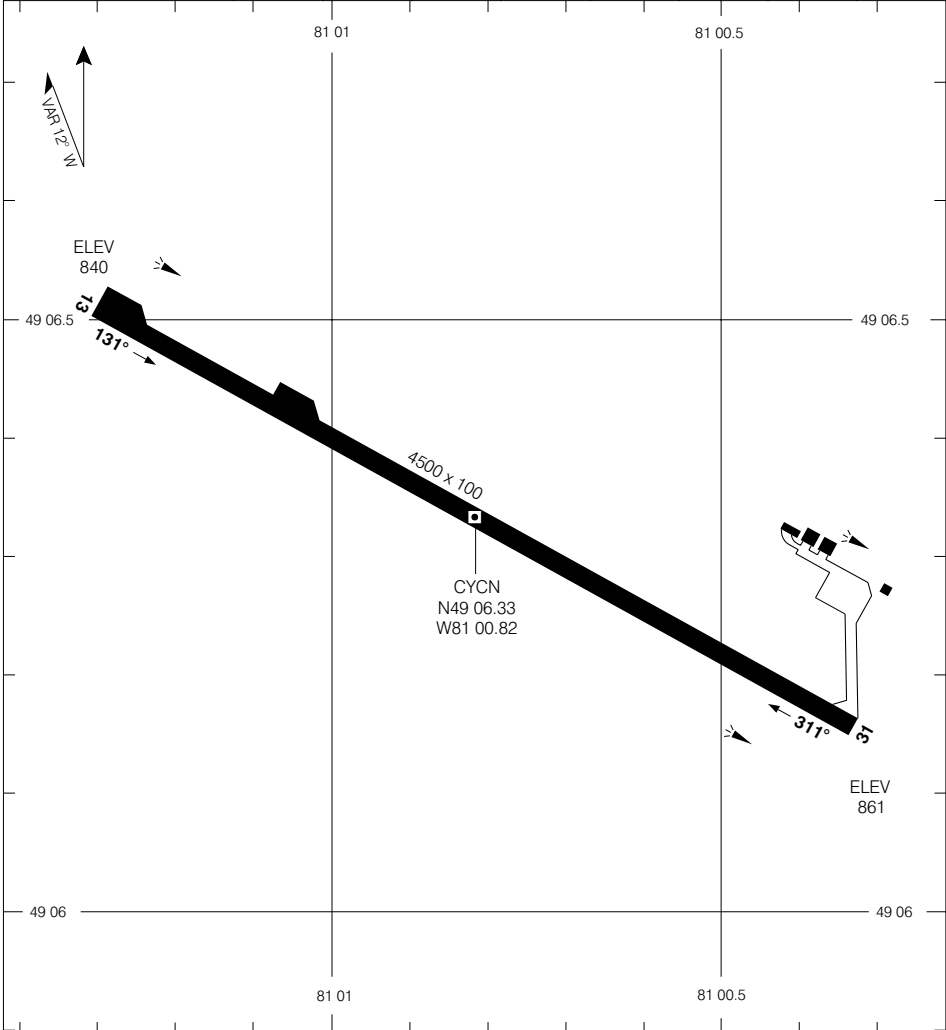
DEP
LONDON RADIO
126.7

DECLARED DISTANCES

	13	31						
TORA	4500	4500						
TODA	4500	4500						
ASDA	4500	4500						
LDA	4500	4500						

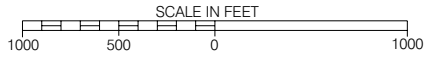
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



TAKE-OFF MINIMA

Rwys 13, 31: 1/2



AERODROME CHART

CHANGE: DEP comm box

COCHRANE ONTARIO

COCHRANE

EFF 19 FEB 04

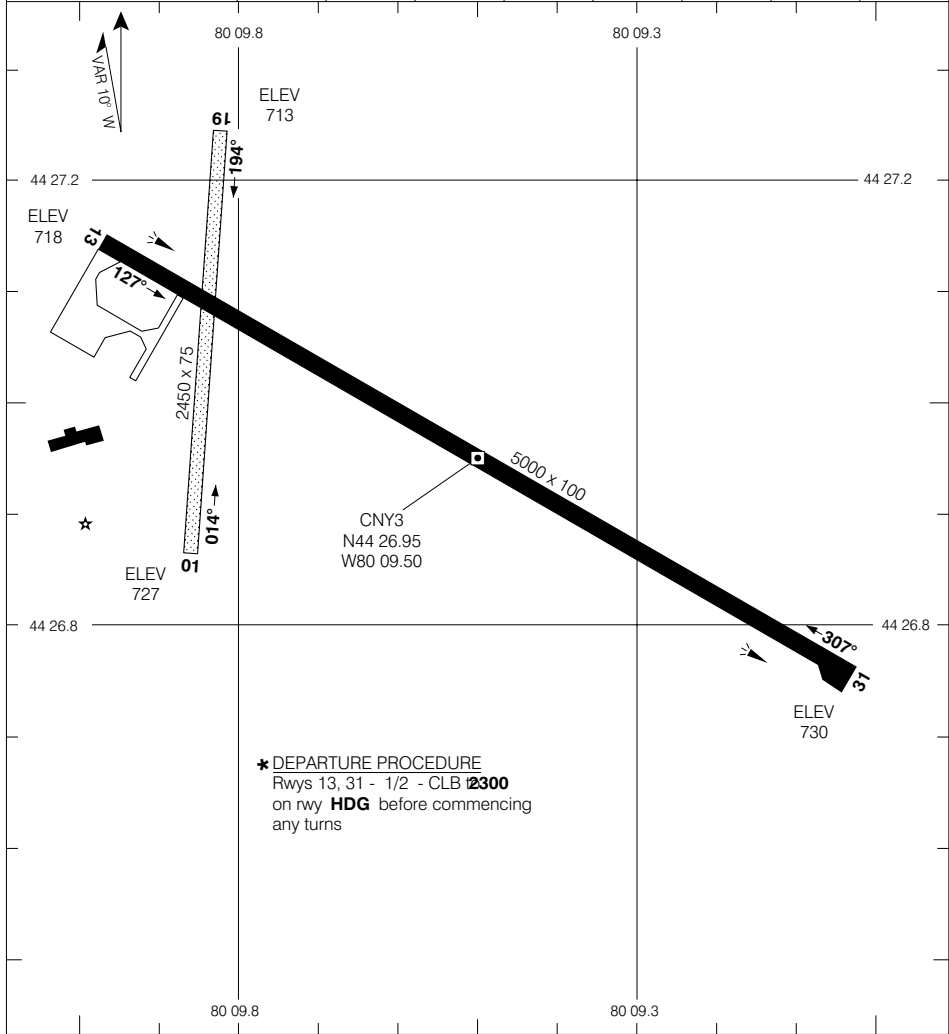


AERODROME CHART

Geomatics Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DEP TORONTO CENTRE 124.02
--	--

DECLARED DISTANCES	13	31						
TORA	5000	5000						
TODA	6000	5000						
ASDA	5000	5000						
LDA	5000	5000						



TAKE-OFF MINIMA Rwys 01, 19 : NOT ASSESSED Rwys 13, 31 : *	SCALE IN FEET
---	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

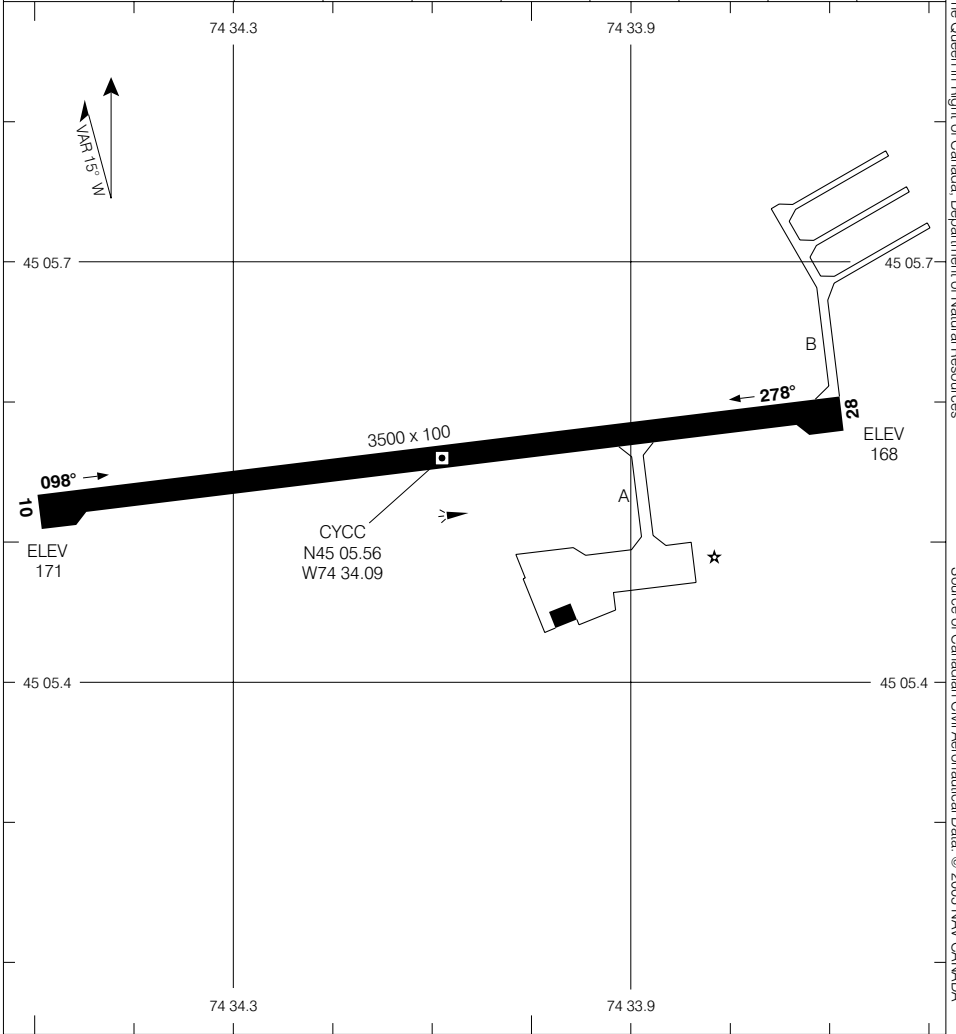


AERODROME CHART

Geomatics Canada

<p>UNICOM (AU) 122.775 (ATF 5 NM) O/T TFC 122.775</p>	<p>DEP BOSTON 135.25 377.1</p>
--	---

DECLARED DISTANCES	10	28						
TORA	3500	3500						
TODA	4164	3755						
ASDA	3500	3500						
LDA	3500	3500						



<p>TAKE-OFF MINIMA</p> <p>Rwys 10, 28: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

AERODROME CHART
 EFF 7 JUL 05

CHANGE: Thld elev's added



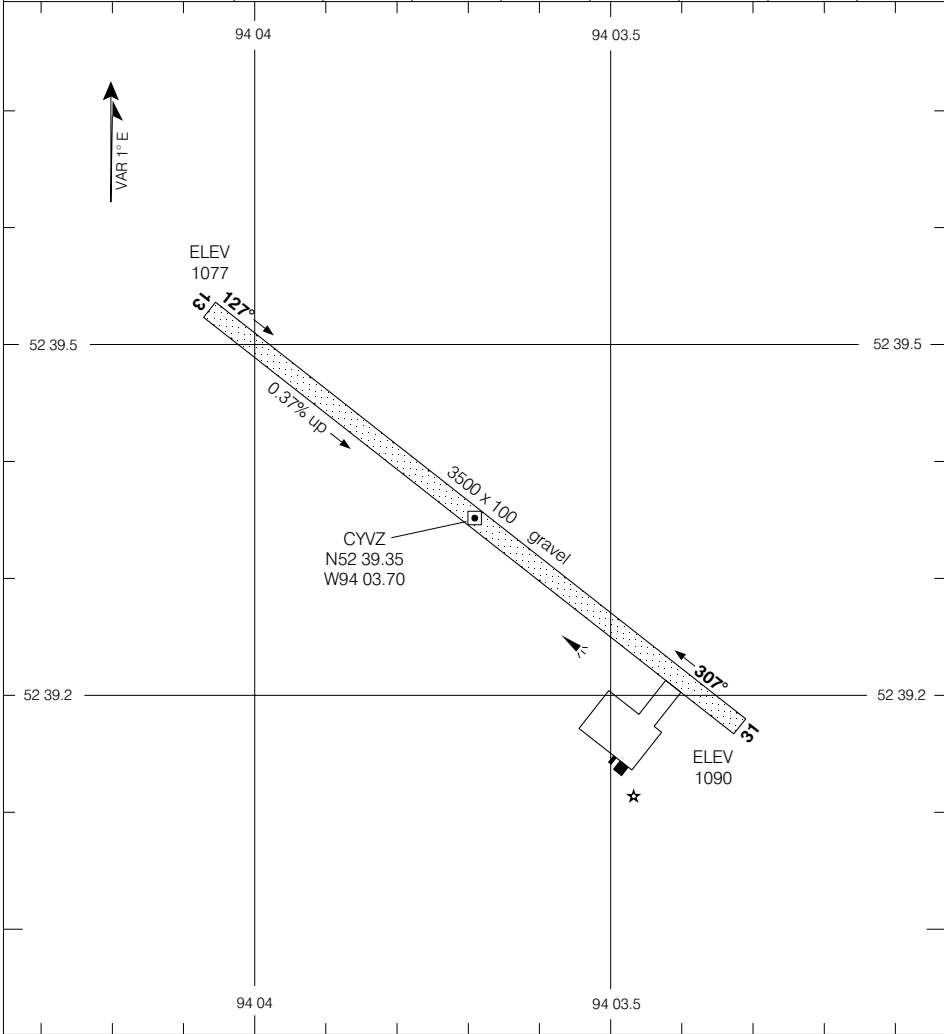
AERODROME CHART

Geomatics Canada

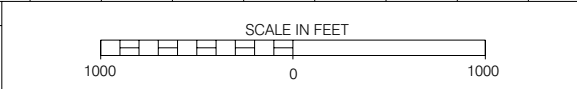
TFC
122.8 (ATF 5 NM)

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

DECLARED DISTANCES	13	31						
TORA	_____	_____						
TODA	_____	_____						
ASDA	_____	_____						
LDA	_____	_____						



TAKE-OFF MINIMA
NOT ASSESSED



AERODROME CHART
EFF 20 JAN 05

CHANGE: Rwy idents

DEER LAKE ONTARIO
DEER LAKE
NAD83



AERODROME CHART

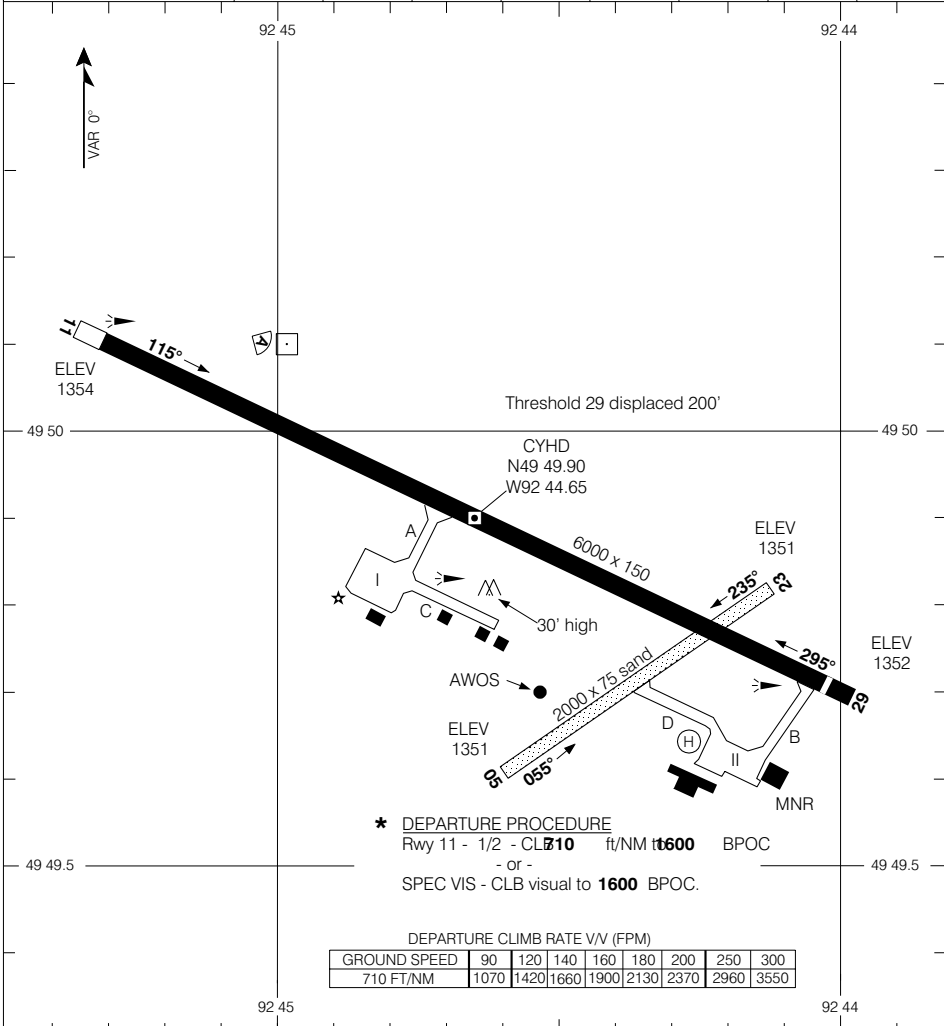
Geomatics Canada

**RADIO (RCO)
 WINNIPEG
 122.1 (MF 5 NM)**

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES	11	29						
	TORA	6000	6000					
TODA	6600	6200						
ASDA	6000	6000						
LDA	6000	5800						



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 05, 23, 29: 1/2 Rwy 11: *	1000 0 1000 2000

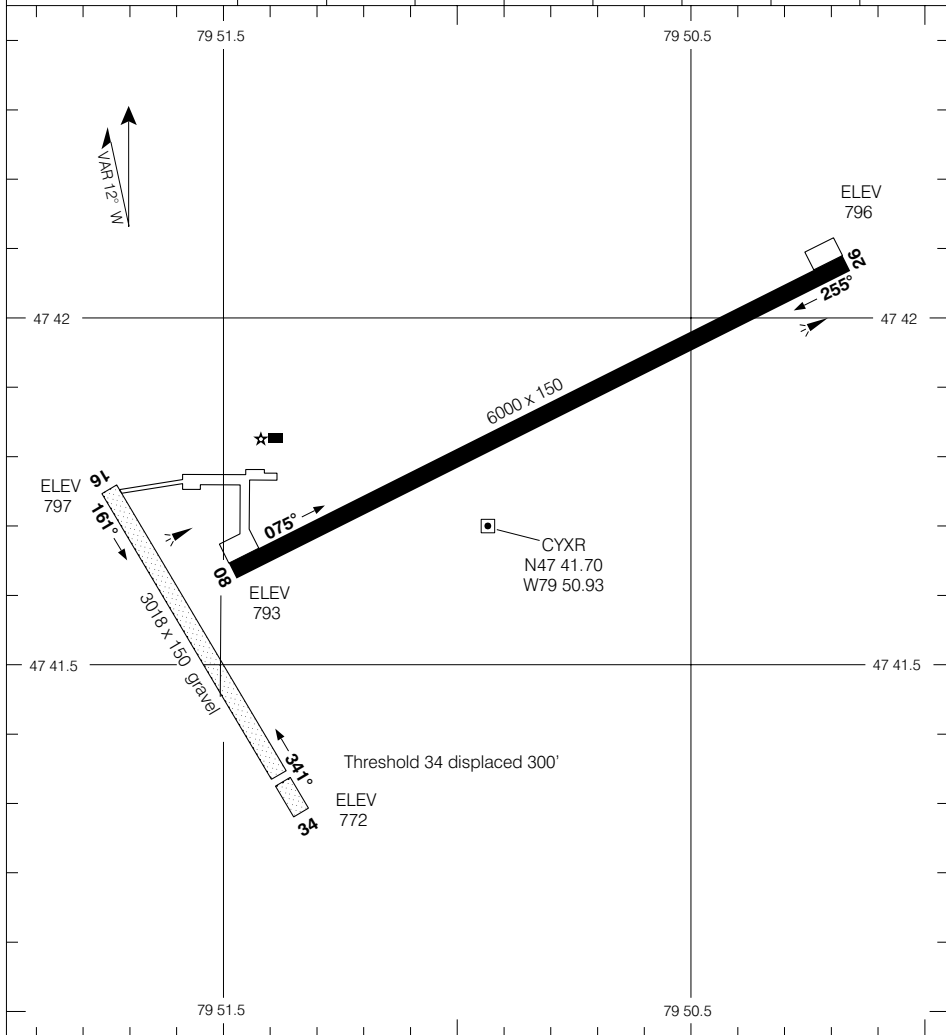


AERODROME CHART

Geomatics Canada

TFC 122.0 (MF 5 NM)	DEP RADIO (RCO) LONDON 126.7
-------------------------------	--

DECLARED DISTANCES	08	26	16	34				
TORA	6000	6000	3018	3018				
TODA	6600	6900	3118	3118				
ASDA	6000	6000	3018	3018				
LDA	6000	6000	3018	2718				



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	

AERODROME CHART

EFF 19 FEB 04

CHANGE: DEP comm box

EARLTON ONTARIO

EARLTON (TIMISKAMING REGIONAL)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



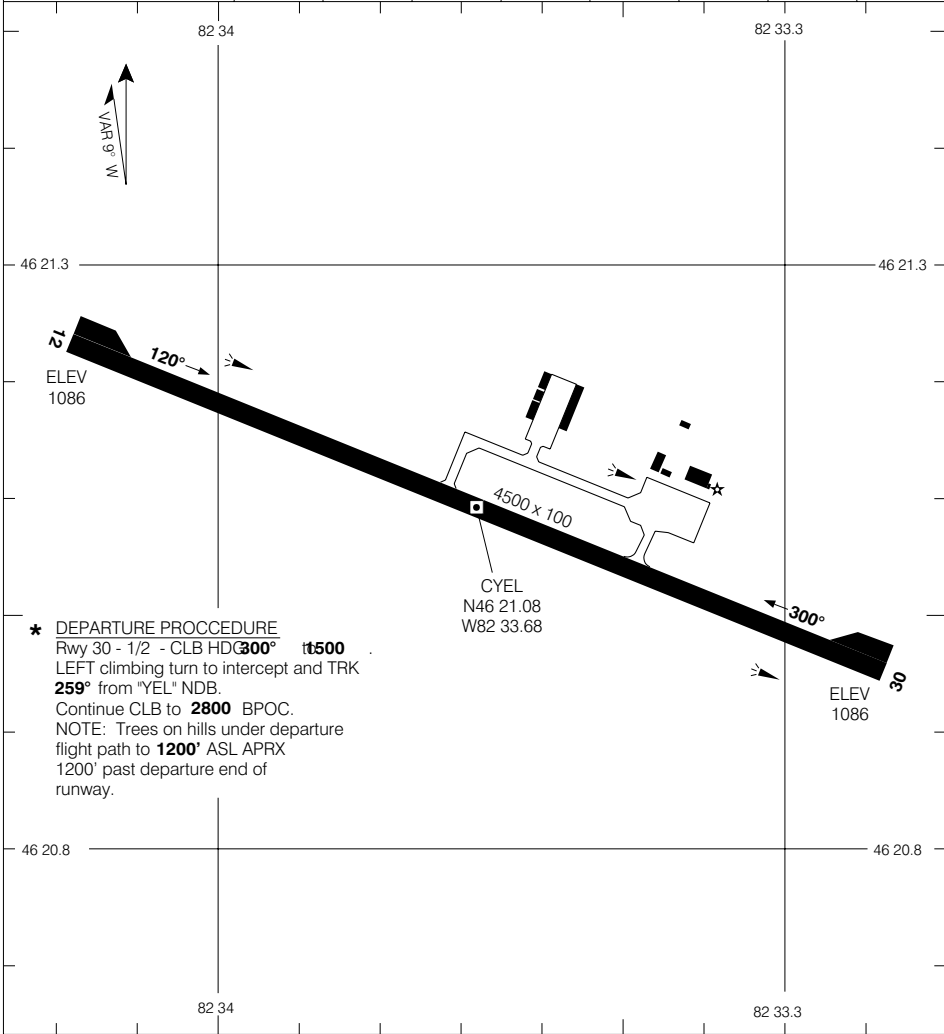
AERODROME CHART

Geomatics Canada

UNICOM (AU)
123.0 (ATF 5 NM)
O/T TFC 123.0

DEP
TORONTO CENTRE
135.4 260.9

DECLARED DISTANCES		12	30						
TORA		4500	4500						
TODA		4500	4500						
ASDA		4500	4500						
LDA		4500	4500						



*** DEPARTURE PROCEDURE**
Rwy 30 - 1/2 - CLB HDG **300°** **1500**
LEFT climbing turn to intercept and TRK
259° from "YEL" NDB.
Continue CLB to **2800** BPOC.
NOTE: Trees on hills under departure
flight path to **1200'** ASL APRX
1200' past departure end of
runway.

TAKE-OFF MINIMA	SCALE IN FEET
Rwy 12: 1/2 Rwy 30: *	1000 0 1000

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA

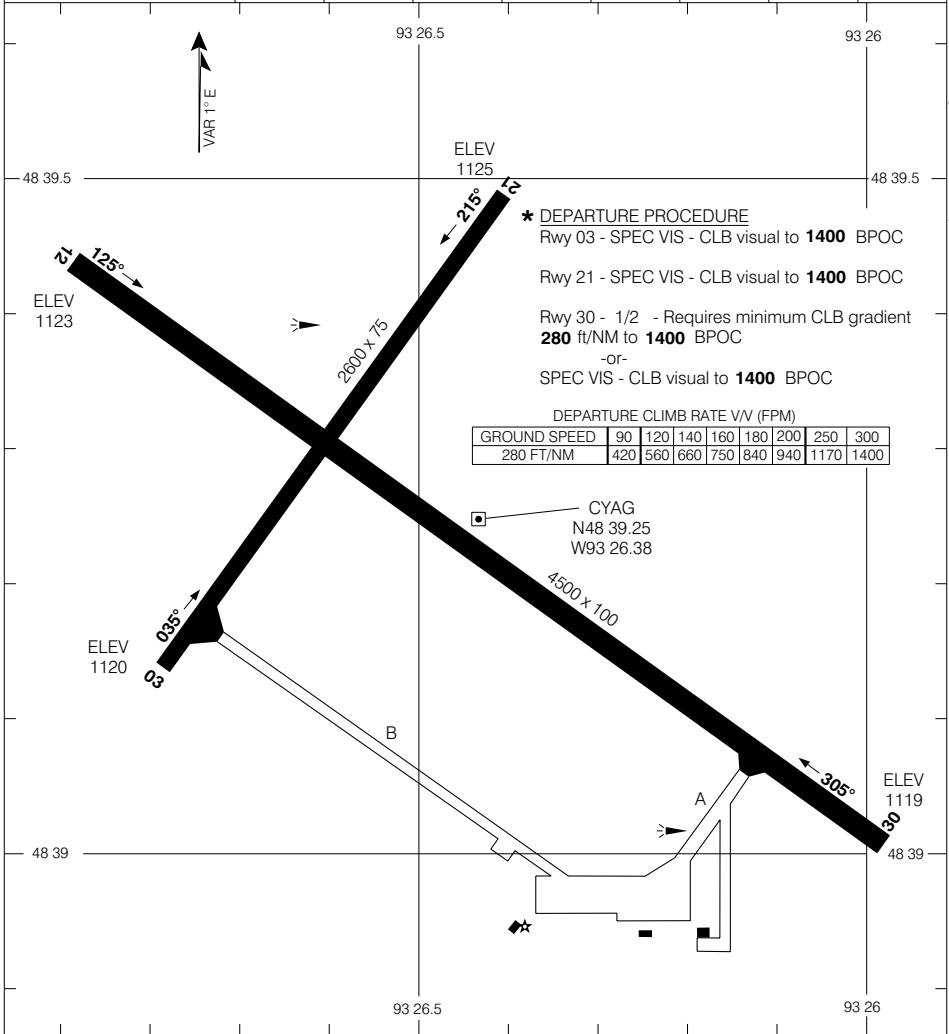


AERODROME CHART

Geomatics Canada

AWOS FALLS INTL 120.0	DEP MINNEAPOLIS CENTRE 120.9	UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8
----------------------------------	---	--

DECLARED DISTANCES	12	30	03	21				
	TORA	4500	4500	2600	2600			
TODA	5500	5500	3600	3600				
ASDA	4500	4500	2600	2600				
LDA	4500	4500	2600	2600				



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 12: 1/2 Rwys 03; 21, 30: *	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

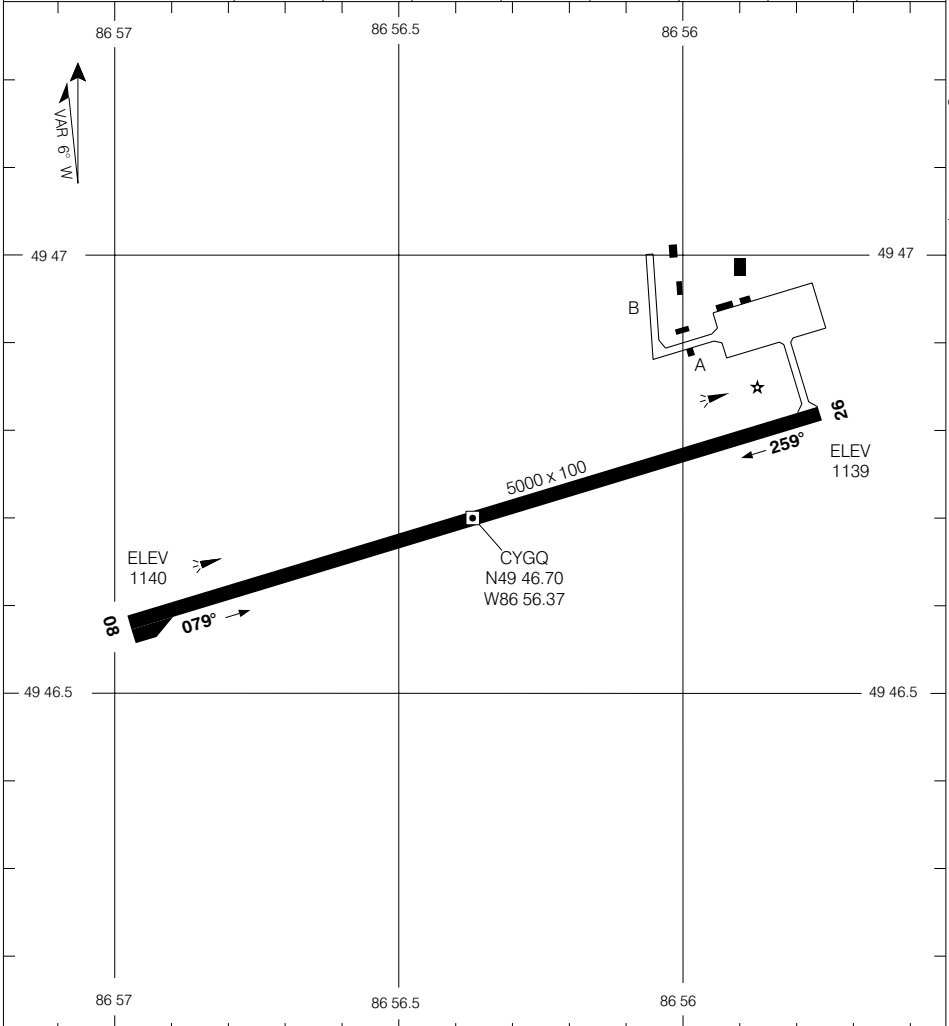
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

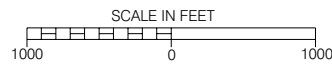
AERODROME CHART

Geomatics Canada

<p>UNICOM (AU) 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP LONDON RADIO (RCO) 126.7</p>
--	--

DECLARED DISTANCES	08	26						
	TORA	5000	5000					
TODA	5200	5200						
ASDA	5000	5000						
LDA	5000	5000						



<p>TAKE-OFF MINIMA</p> <p>Rwys 08, 26: 1/2</p>	<p>SCALE IN FEET</p> 
--	--

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

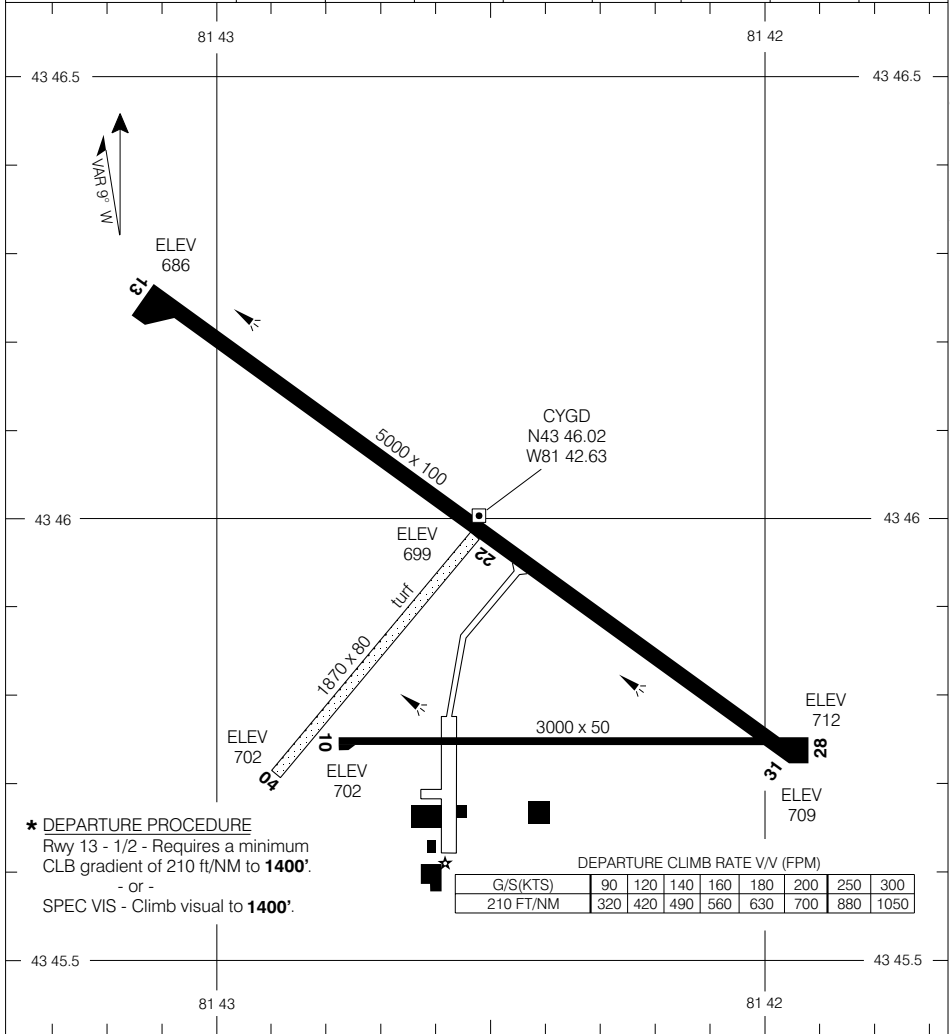
Geomatics Canada

● **UNICOM (AU)**
122.7 (ATF 5 NM)
O/T TFC 122.7

DEP
TORONTO CENTRE
135.3 266.3

DECLARED DISTANCES

	04	22	10	28	13	31		
TORA	—	—	3000	3000	5000	5000		
TODA	—	—	3000	3000	5000	5000		
ASDA	—	—	3000	3000	5000	5000		
LDA	—	—	3000	3000	5000	5000		

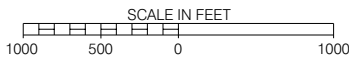


*** DEPARTURE PROCEDURE**
Rwy 13 - 1/2 - Requires a minimum
CLB gradient of 210 ft/NM to **1400'**.
- or -
SPEC VIS - Climb visual to **1400'**.

DEPARTURE CLIMB RATE VV (FPM)								
G/S(KTS)	90	120	140	160	180	200	250	300
210 FT/NM	320	420	490	560	630	700	880	1050

TAKE-OFF MINIMA

Rwy 13: *
Rwys 10, 28, 31: 1/2



AERODROME CHART

EFF 7 JUL 05

CHANGE: Thid elev's added

GODERICH ON
GODERICH
NAD83

© 2005 Her Majesty The Queen in Flight of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

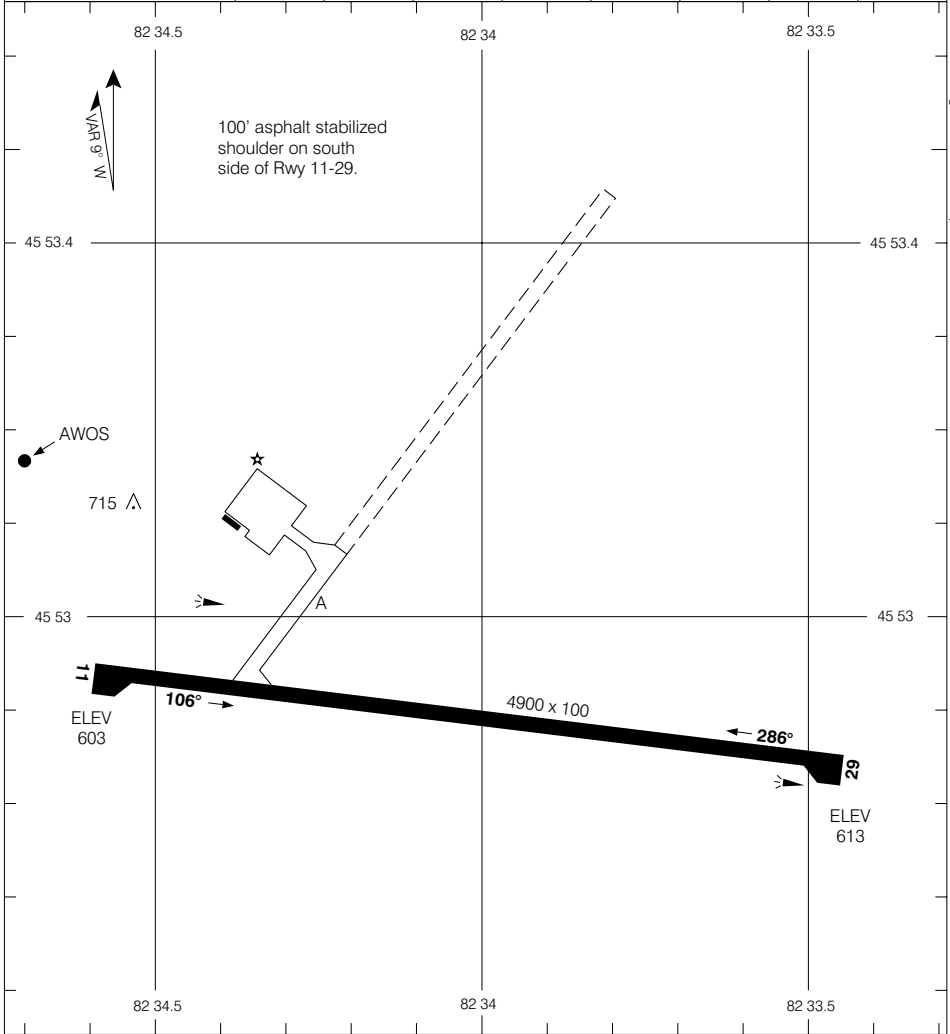


AERODROME CHART

Geomatics Canada

LONDON RADIO (RCO) 126.7	UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DEP RADIO
------------------------------------	--	----------------------------

DECLARED DISTANCES	11	29					
	TORA	4900	4900				
TODA	5900	5900					
ASDA	4900	4900					
LDA	4900	4900					



TAKE-OFF MINIMA	SCALE IN FEET
Not Assessed	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

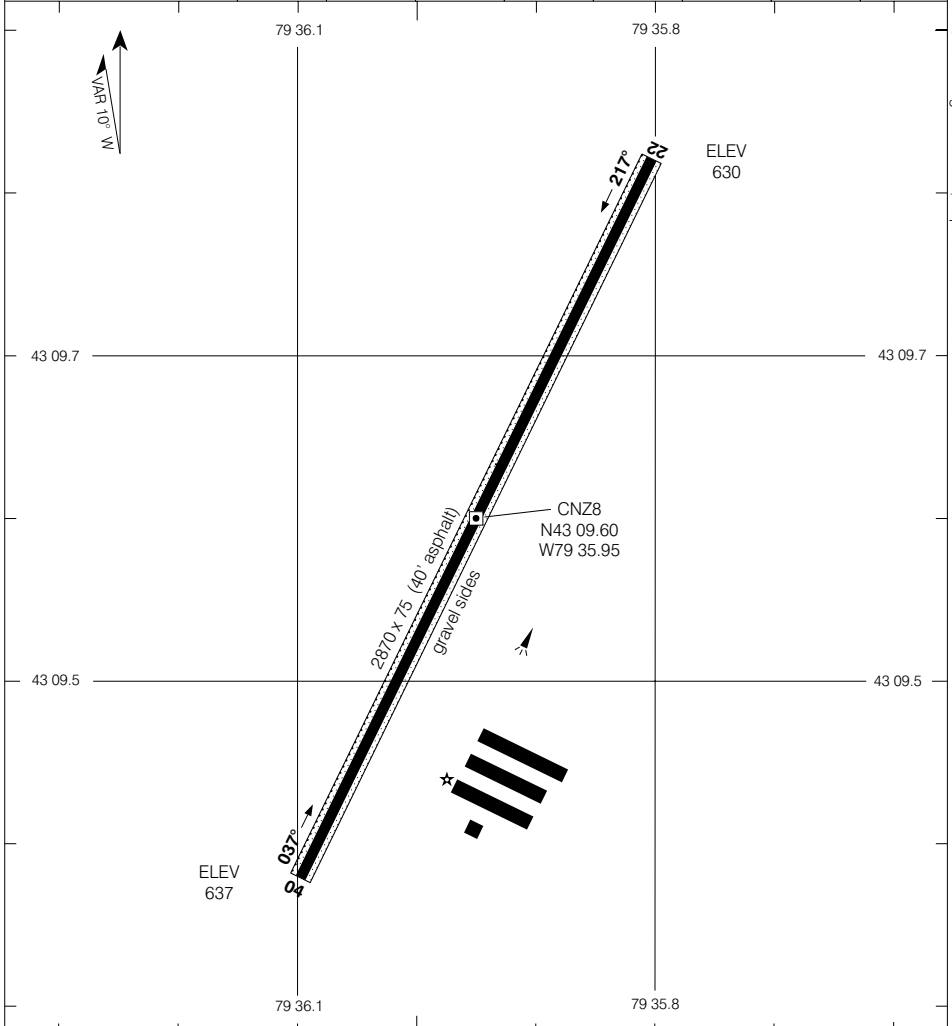


AERODROME CHART

Geomatics Canada

UNICOM 123.35 (ATF 5 NM) O/T TFC 123.35	TWR HAMILTON 125.0 308.475	DEP TORONTO TML 128.27 268.75
--	---	--

DECLARED DISTANCES	04	22					
	TORA	2870	2870				
TODA	3170	2870					
ASDA	2870	2870					
LDA	2870	2870					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 04, 22: 1/2	1000 500 0 1000

© 2002 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2002 NAV CANADA

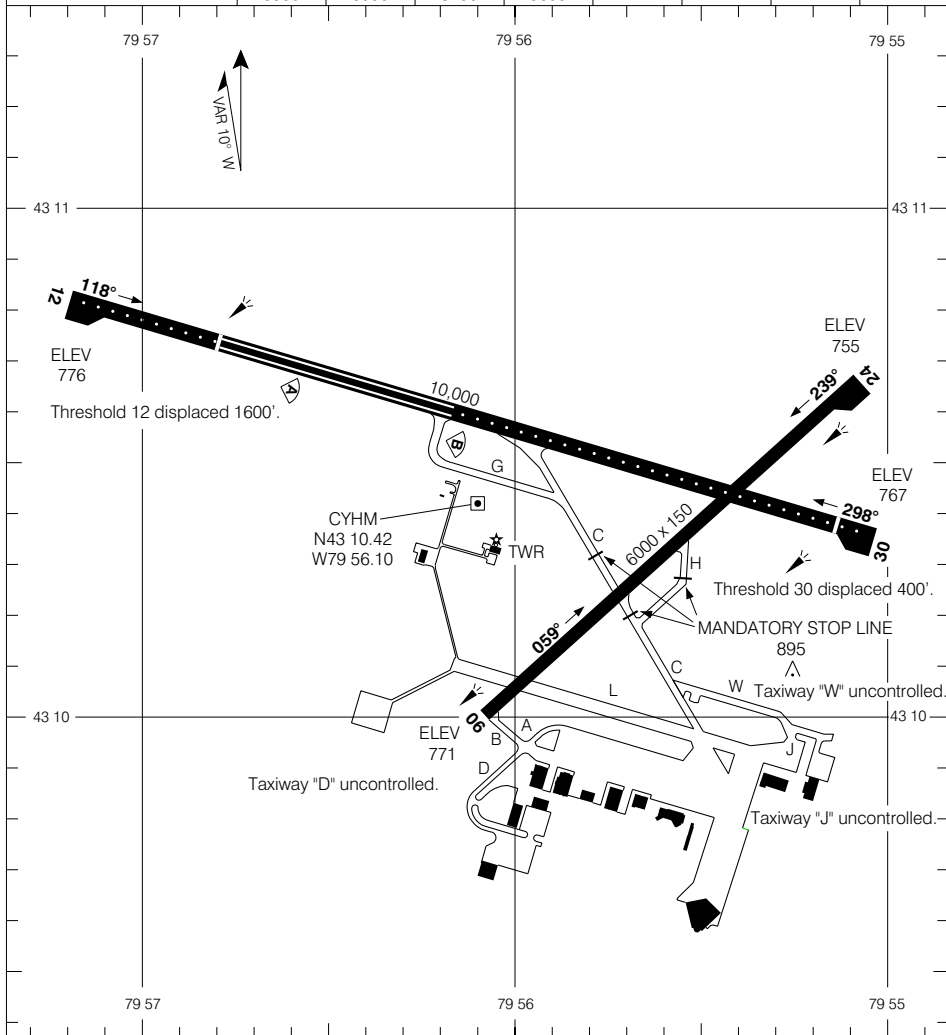


AERODROME CHART

Geomatics Canada

ATIS 128.1	TWR 125.0 308.475	GND 121.6 398.125	DEP TORONTO TML 128.27 268.75
----------------------	--------------------------------	--------------------------------	---

DECLARED DISTANCES	06	24	12	30
	TORA	6000	6000	10,000
TODA	7000	7000	10,620	11,000
ASDA	6000	6000	10,000	10,000
LDA	6000	6000	8400	9600



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 06, 12, 24, 30: 1/2	1000 0 1000 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



LOW VISIBILITY PROCEDURES

LOW VISIBILITY PROCEDURES (RVR less than 1200 to 600 FT)

APPLICATION

These procedures apply to ground movements of aircraft departing under low visibility conditions. Departures below RVR 600 are not authorized. When weather conditions indicate visibility below RVR 1200, procedures will be implemented restricting aircraft and vehicle operations on the movement area. The following message will be added to the ATIS broadcast.

"LOW VISIBILITY PROCEDURES IN EFFECT"

GENERAL

Low Visibility Taxi Routes

Taxi routes during low visibility operations are exclusive to the following routes:

- Route 1 - Taxiway C.
- Route 2 - Taxiway D, B, rwy 06, C.

Taxiway surfaces are painted with enhanced yellow and black centreline markings. Aircraft restricted to one movement in or out at any time during low visibility operations. Alternate routing may be specified by ATC as required. ATC may find it necessary to suspend, restrict, or terminate low visibility operations.

DEPARTURES

When low visibility procedures are in effect all departures shall be from the displaced threshold of Runway 12. Intersection take-offs are not authorized.

Sequencing of Aircraft Ground Movements for Take-off

Do not request taxi clearance until the reported RVR is greater than:

<u>Aircraft/Pilot Take-off Minima</u>	<u>Minimum RVR for Start</u>
1200 RVR	1000 RVR
600 RVR	600 RVR

ARRIVALS

Arrivals not authorized during low visibility operations.

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

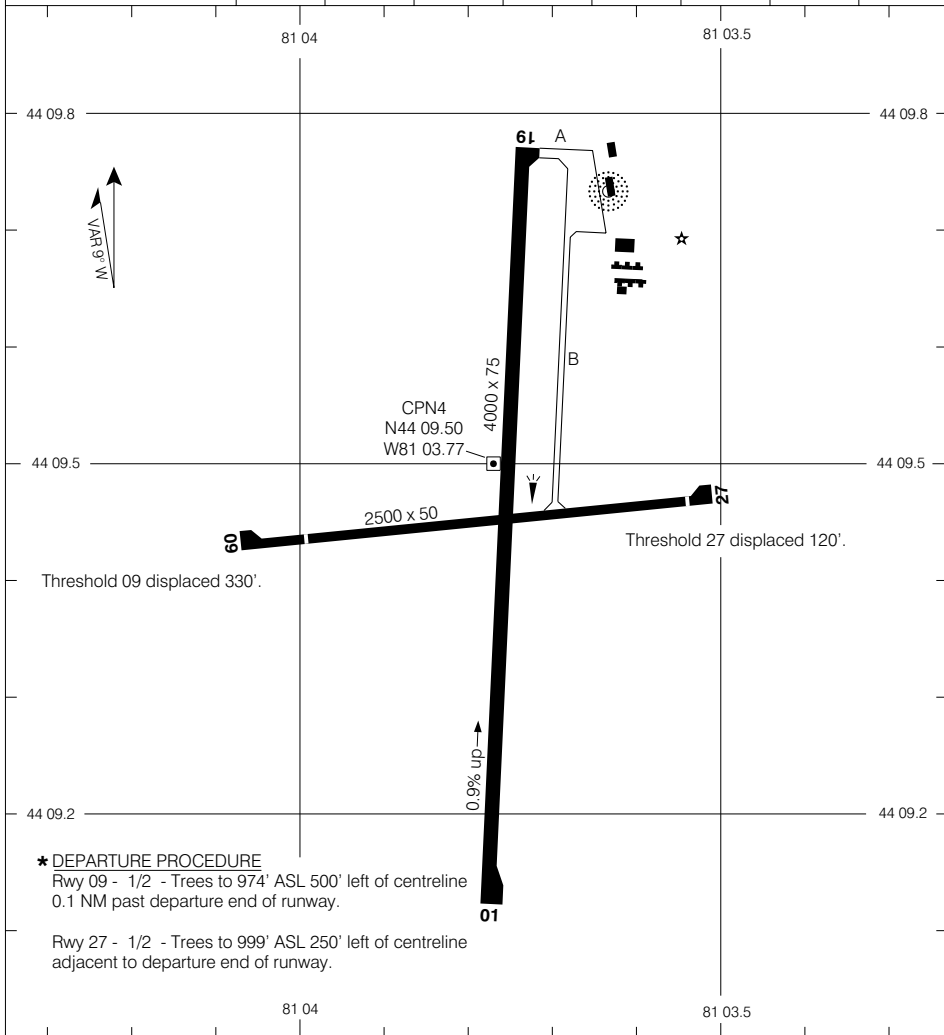


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP TORONTO CENTRE 132.575 290.6</p>
---	--

DECLARED DISTANCES	01	19	09	27			
TORA	_____	_____	_____	_____			
TODA	_____	_____	_____	_____			
ASDA	_____	_____	_____	_____			
LDA	_____	_____	_____	_____			



<p>TAKE-OFF MINIMA</p> <p>Rwys 01, 19 : 1/2 Rwys 09, 27 : *</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2001 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2001 NAV CANADA



AERODROME CHART

Geomatics Canada

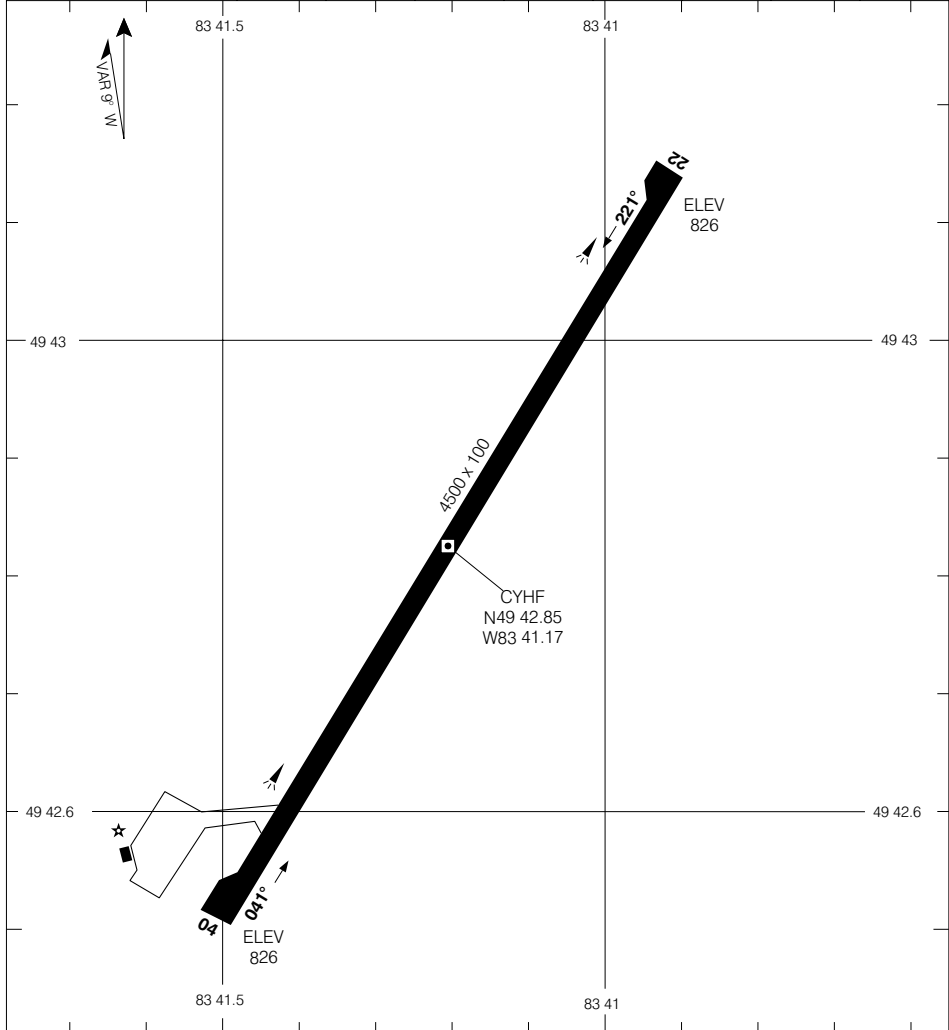
UNICOM (AU)
122.8 (ATF 5 NM)
O/T TFC 122.8

DECLARED DISTANCES

	04	22					
TORA	4500	4500					
TODA	4500	4500					
ASDA	4500	4500					
LDA	4500	4500					

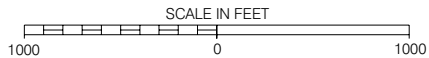
© 2001 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2001 NAV CANADA



TAKE-OFF MINIMA

Rwys 04, 22: 1/2



AERODROME CHART

EFF 6 SEP 01

CHANGE: Editorial

HEARST ONTARIO

HEARST (RENE FONTAINE) MUNI

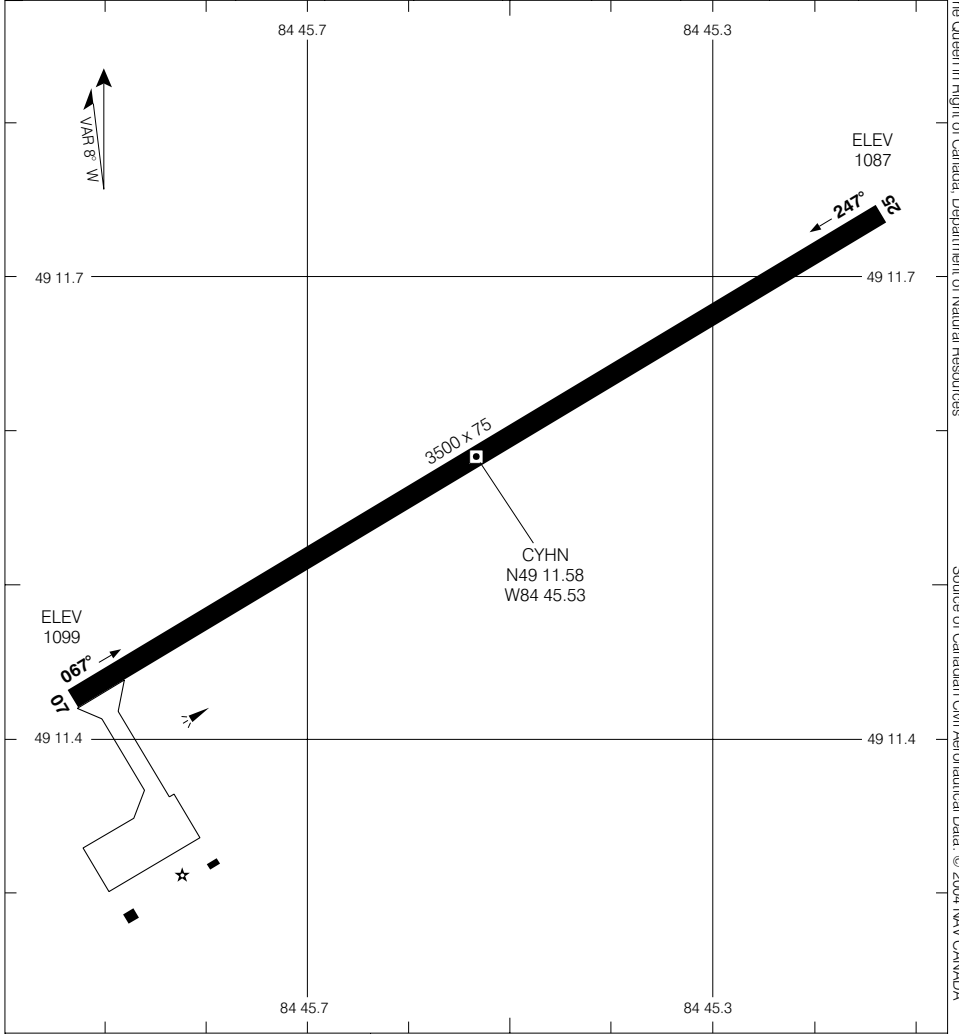


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP LONDON RADIO (DRCO) 126.7</p>
---	---

DECLARED DISTANCES	07	25						
TORA	3500	3500						
TODA	3500	3500						
ASDA	3500	3500						
LDA	3500	3500						



<p>TAKE-OFF MINIMA</p> <p>Rwys 07; 25: 1/2</p>	<p>SCALE IN FEET</p>
---	-----------------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

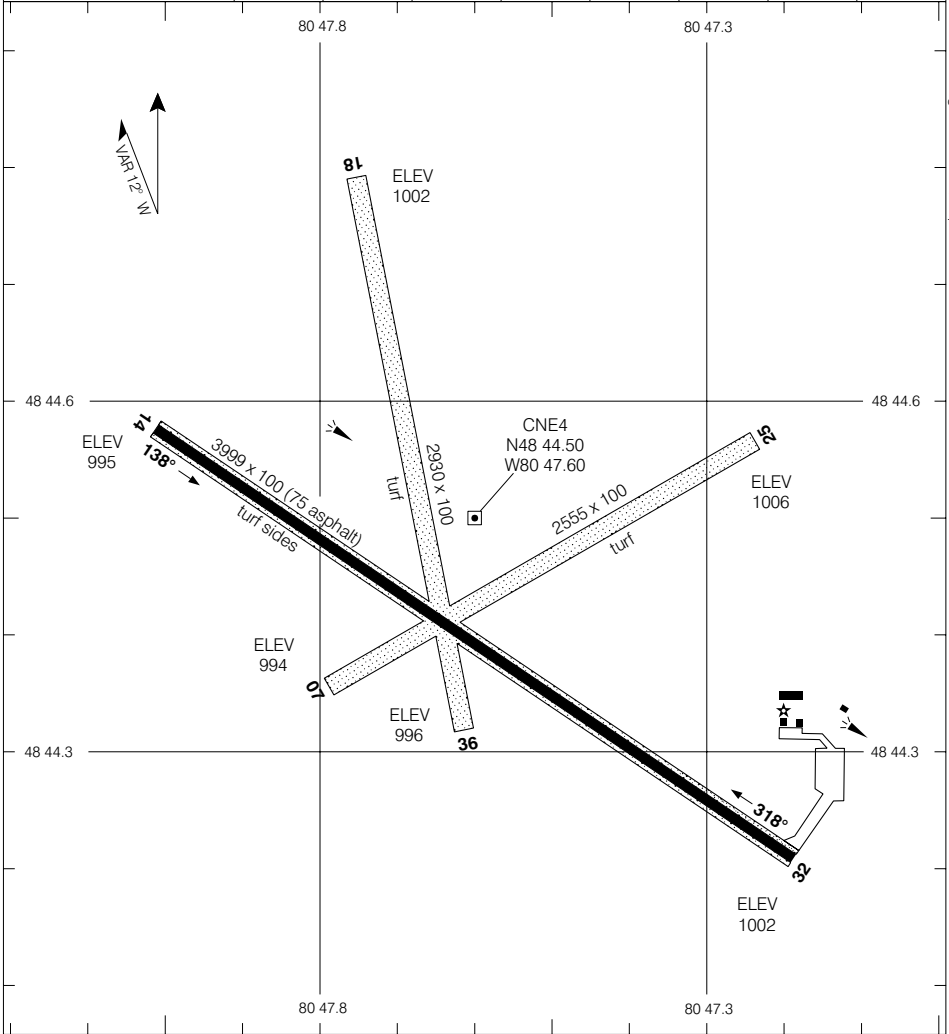


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP TORONTO CENTRE 128.3 226.3</p>
---	---

DECLARED DISTANCES	07	25	14	32	18	36		
TORA	2555	2555	3999	3999	2930	2930		
TODA	2555	2555	3999	3999	2930	2930		
ASDA	2555	2555	3999	3999	2930	2930		
LDA	2555	2555	3999	3999	2930	2930		



<p>TAKE-OFF MINIMA</p> <p>Rwys 14, 32: 1/2 Rwys 07, 18, 25, 36: NOT ASSESSED</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

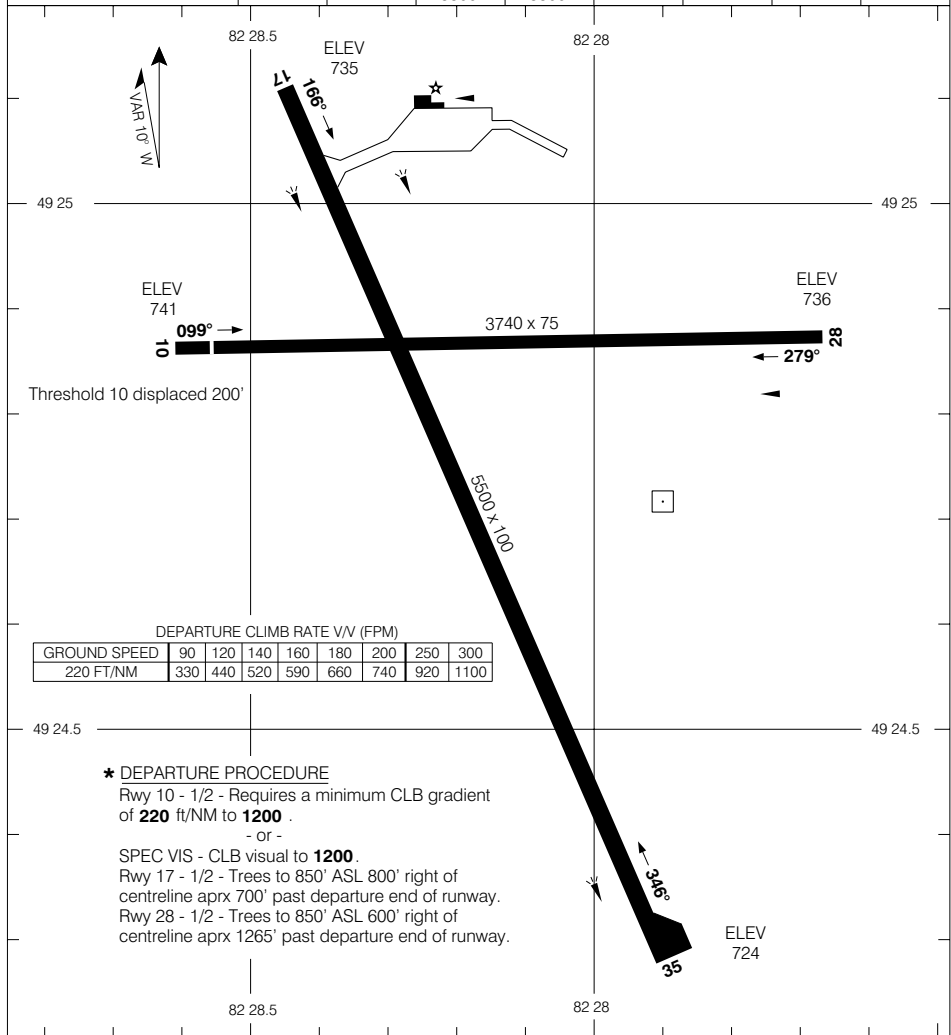
KAPUSKASING ONTARIO

TFC
122.2 (MF 5 NM)

DEP
LONDON RADIO (RCO)
126.7

DECLARED DISTANCES

	10	28	17	35				
TORA	_____	_____	5500	5500				
TODA	_____	_____	5960	6500				
ASDA	_____	_____	5500	5500				
LDA	_____	_____	5500	5500				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10, 17, 28 : * Rwy 35 : 1/2	1000 0 1000

AERODROME CHART
EFF 19 FEB 04

CHANGE: Dep comm box

KAPUSKASING ONTARIO
KAPUSKASING
NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

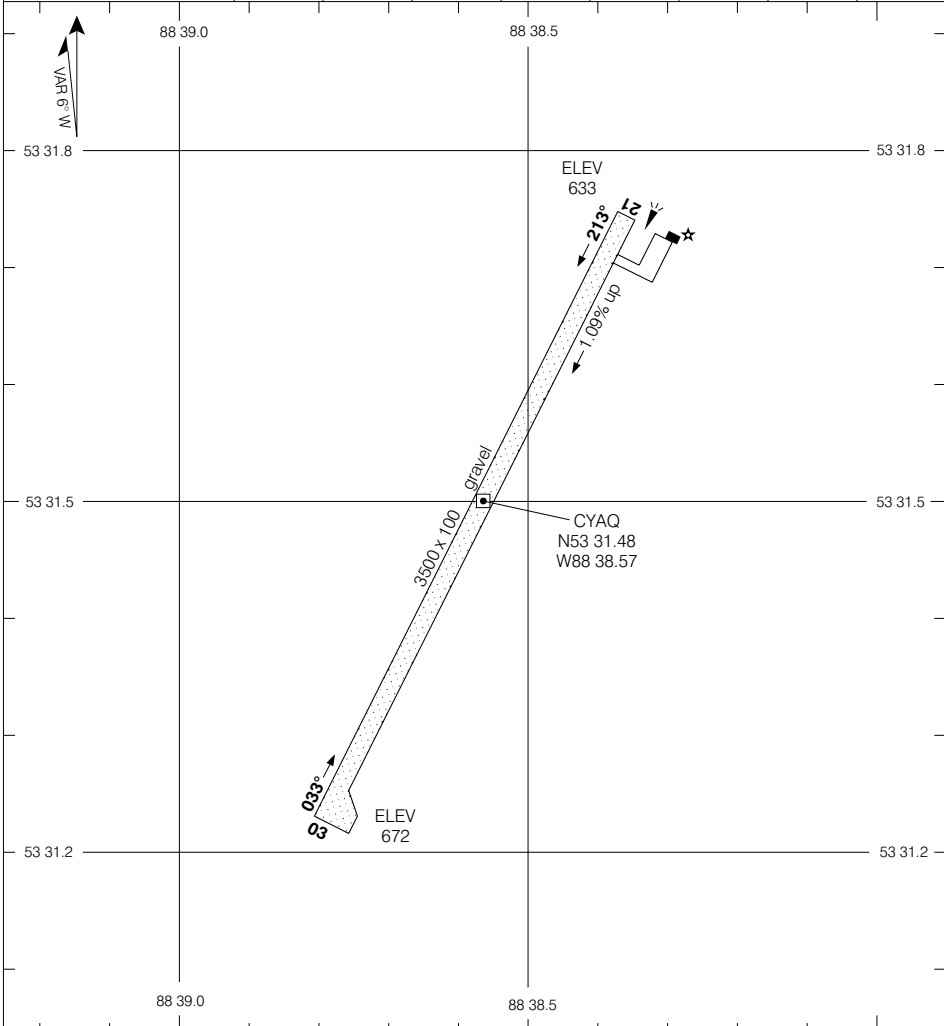


AERODROME CHART

Geomatics Canada

TFC
123.2
(ATF 5 NM)

DECLARED DISTANCES		03	21				
TORA		_____	_____				
TODA		_____	_____				
ASDA		_____	_____				
LDA		_____	_____				



TAKE-OFF MINIMA	
NOT ASSESSED	

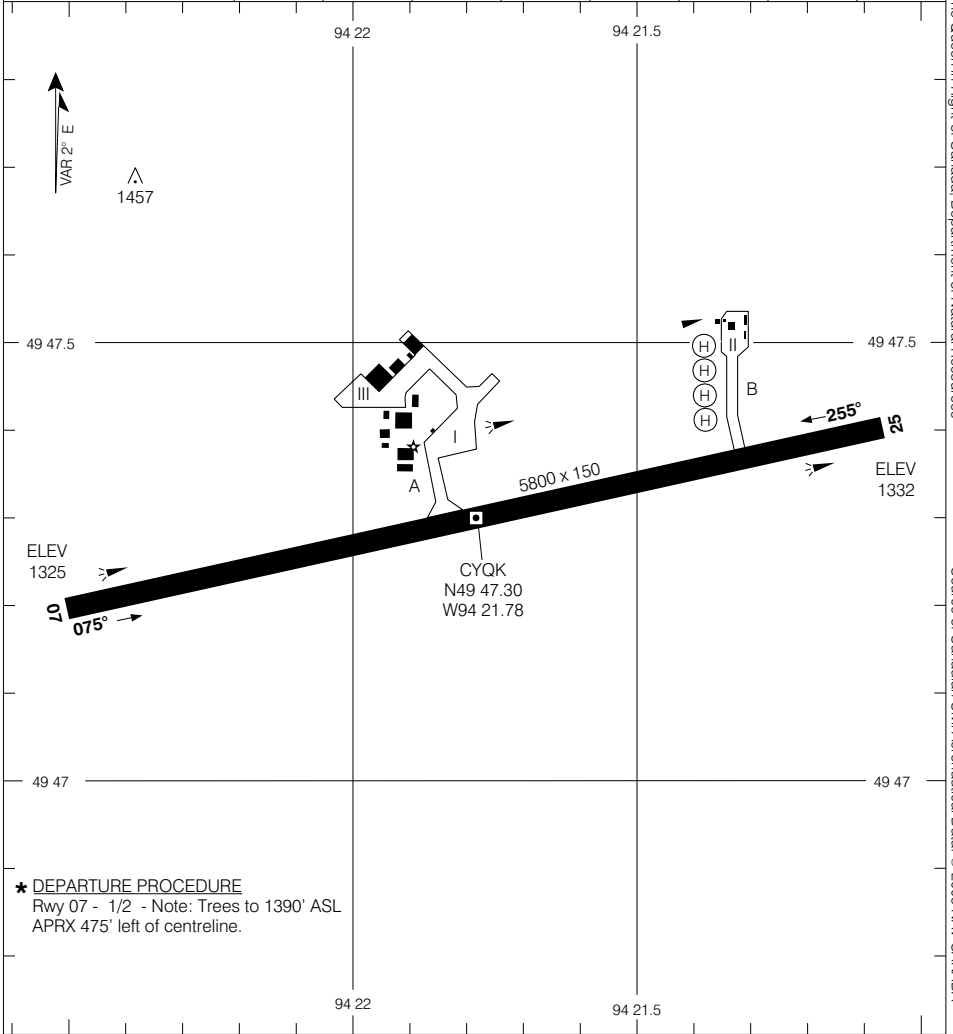


AERODROME CHART

Geomatics Canada

VOT 111.8	RADIO 122.2 (MF 5 NM) 327.7
----------------------------	--

DECLARED DISTANCES	07	25						
TORA	5800	5800						
TODA	6200	6800						
ASDA	5800	5800						
LDA	5800	5800						



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 07: * Rwy 25: 1/2	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

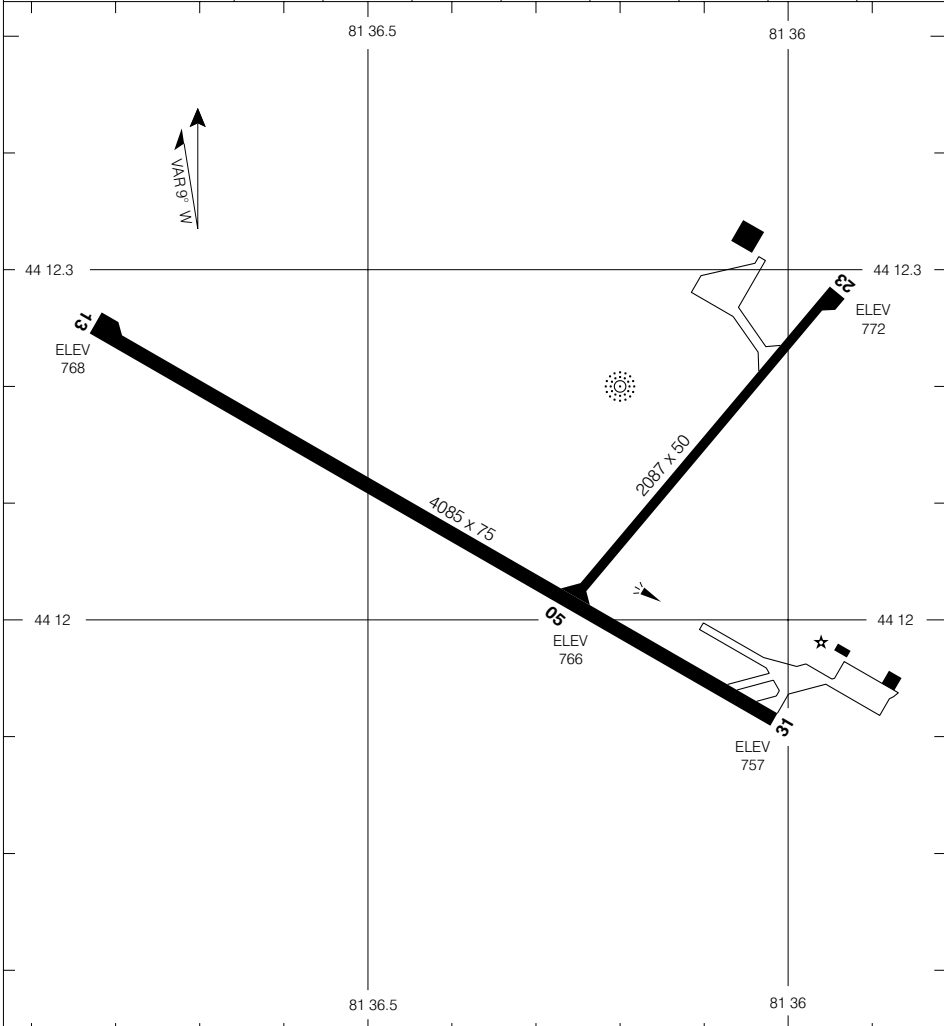
UNICOM (AU)
122.8 (ATF 5 NM)
O/T TFC 122.8

DECLARED DISTANCES

	05	23	13	31				
TORA	2087	2087	4085	4085				
TODA	2087	2087	4285	4285				
ASDA	2087	2087	4085	4085				
LDA	2087	2087	4085	4085				

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA



TAKE-OFF MINIMA

Rwys 13, 31: 1/2
Rwys 05, 23: NOT ASSESSED

AERODROME CHART
EFF 7 JUL 05

CHANGE: Thid elev's added

KINCARDINE ON
KINCARDINE
NAD83



AERODROME CHART

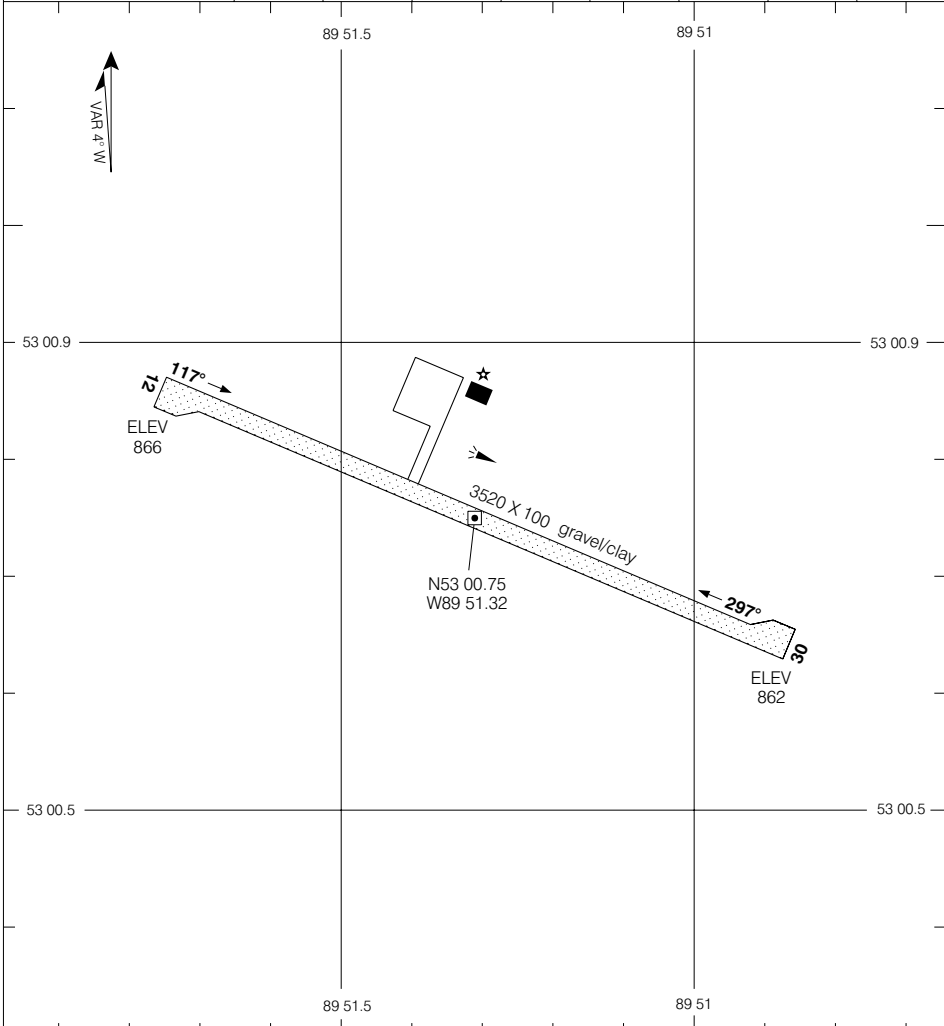
Geomatics Canada

TFC
123.2 (ATF 5 NM)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

DECLARED DISTANCES		12	30						
TORA		_____	_____						
TODA		_____	_____						
ASDA		_____	_____						
LDA		_____	_____						



TAKE-OFF MINIMA	
NOT ASSESSED	

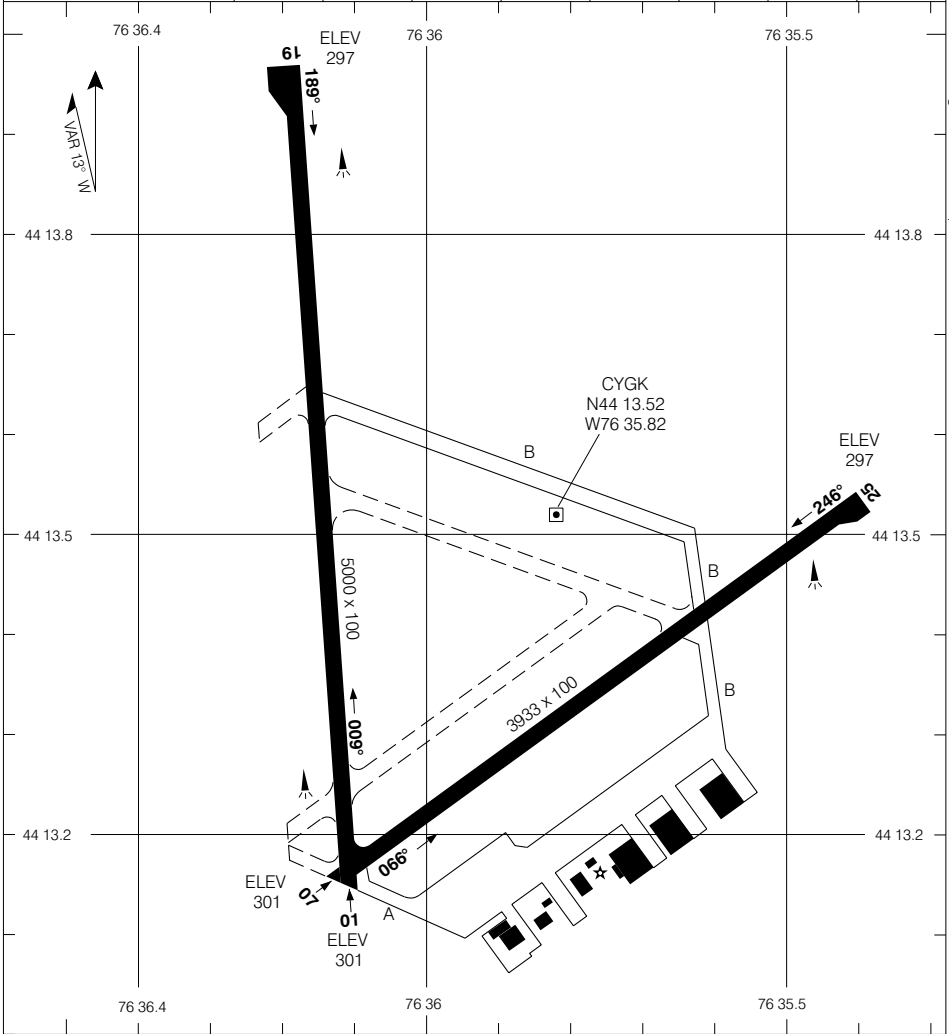


AERODROME CHART

Geomatics Canada

<p>☉ RADIO 122.5 (MF 5 NM) 238.3 O/T TFC 122.5 (ATF 5 NM)</p>	<p>☉ DEP RADIO O/T MONTREAL CENTRE 135.05 398.4</p>
--	--

DECLARED DISTANCES	01	19	07	25				
TORA	5000	5000	3933	3933				
TODA	6000	6000	4933	4933				
ASDA	5000	5000	3933	3933				
LDA	5000	5000	3933	3933				



<p>TAKE-OFF MINIMA</p> <p>All rws: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

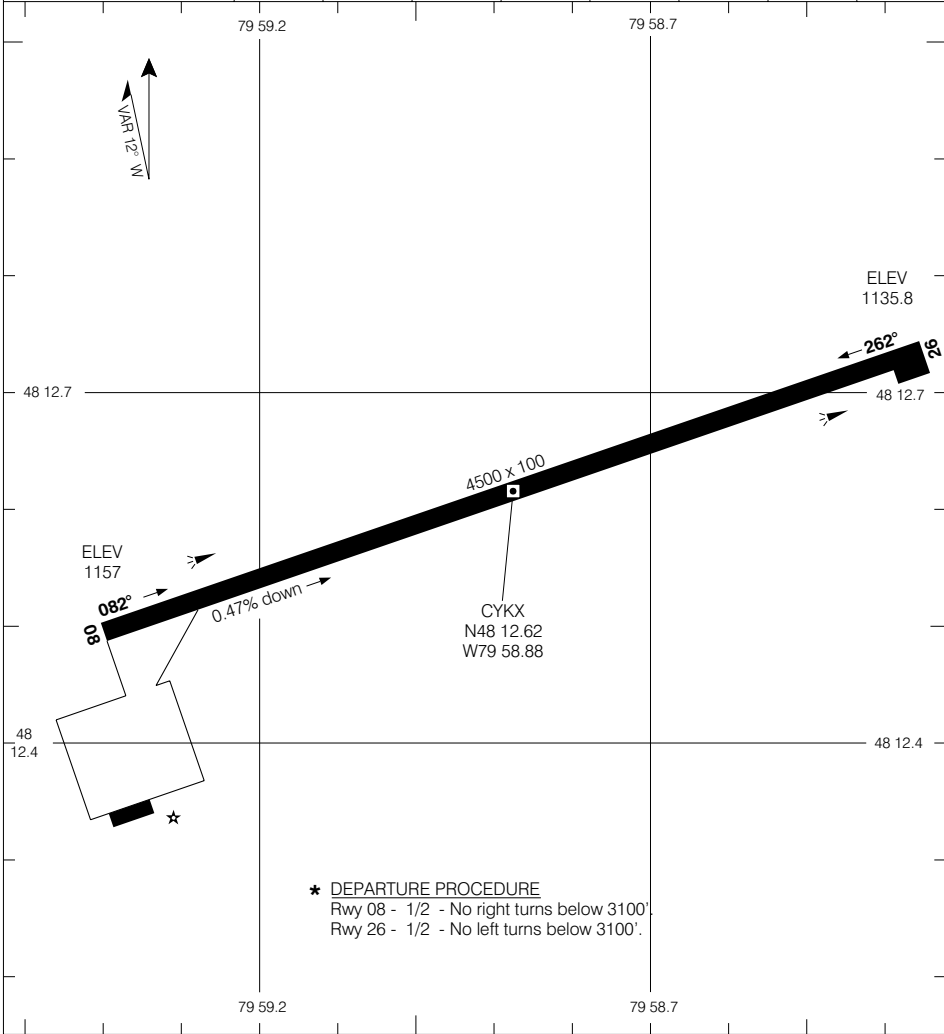
Geomatics Canada

● **UNICOM (AU)**
122.8 (ATF 5 NM)
O/T TFC 122.8

DECLARED DISTANCES

	08	26						
TORA	4500	4500						
TODA	4850	4900						
ASDA	4500	4500						
LDA	4500	4500						

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

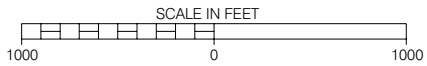


Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

*** DEPARTURE PROCEDURE**
Rwy 08 - 1/2 - No right turns below 3100'.
Rwy 26 - 1/2 - No left turns below 3100'.

TAKE-OFF MINIMA

Rwys 08, 26: *



AERODROME CHART

EFF 17 MAR 05

CHANGE: Rwy gradient added

KIRKLAND LAKE ONTARIO

KIRKLAND LAKE

NAD83

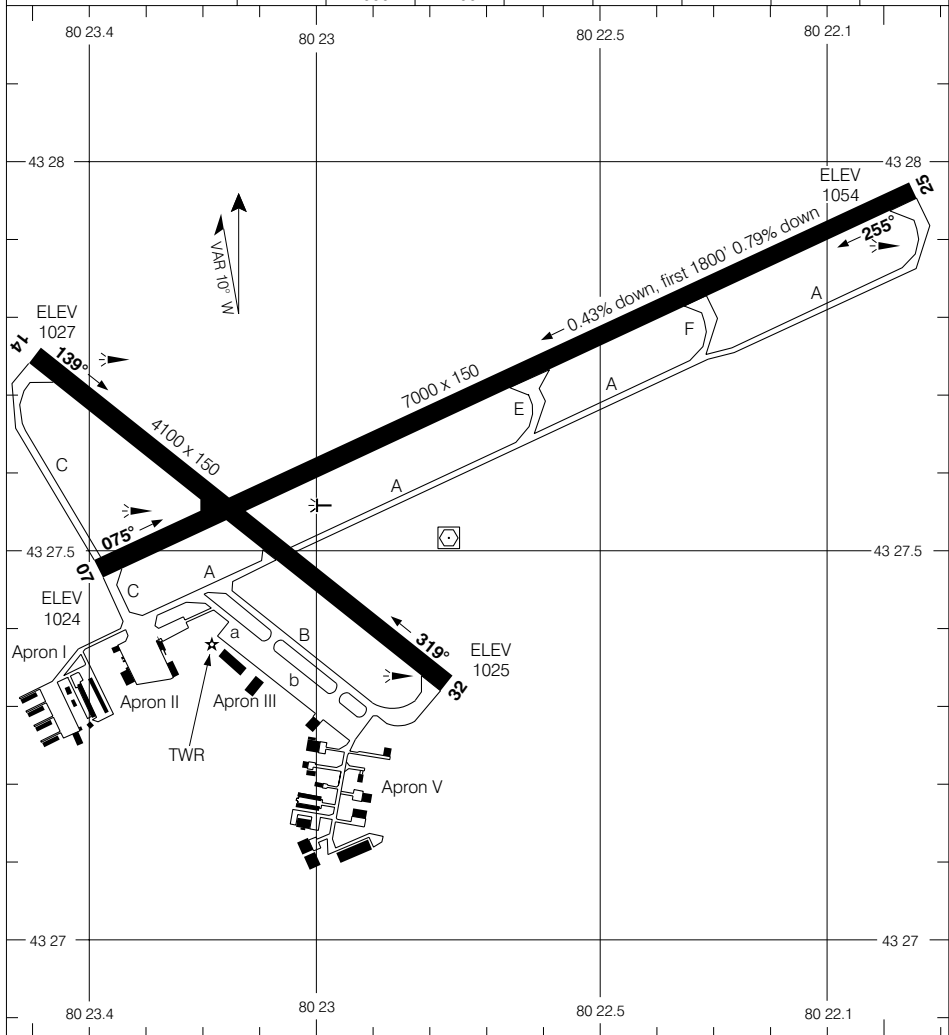


AERODROME CHART

Geomatics Canada

<p>● ATIS 125.1</p>	<p>● GND 121.8</p>	<p>● WATERLOO TWR 126.0 118.55 O/T TFC 126.0 (ATF 5 NM)</p>	<p>DEP TORONTO TML 128.275 268.75</p>
--------------------------------	-------------------------------	--	---

DECLARED DISTANCES	07	25	14	32				
	TORA	7000	7000	4100	4100			
TODA	8000	8000	5100	4725				
ASDA	7000	7000	4100	4100				
LDA	7000	7000	4100	4100				



<p>TAKE-OFF MINIMA</p> <p>All Rwys: 1/2</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

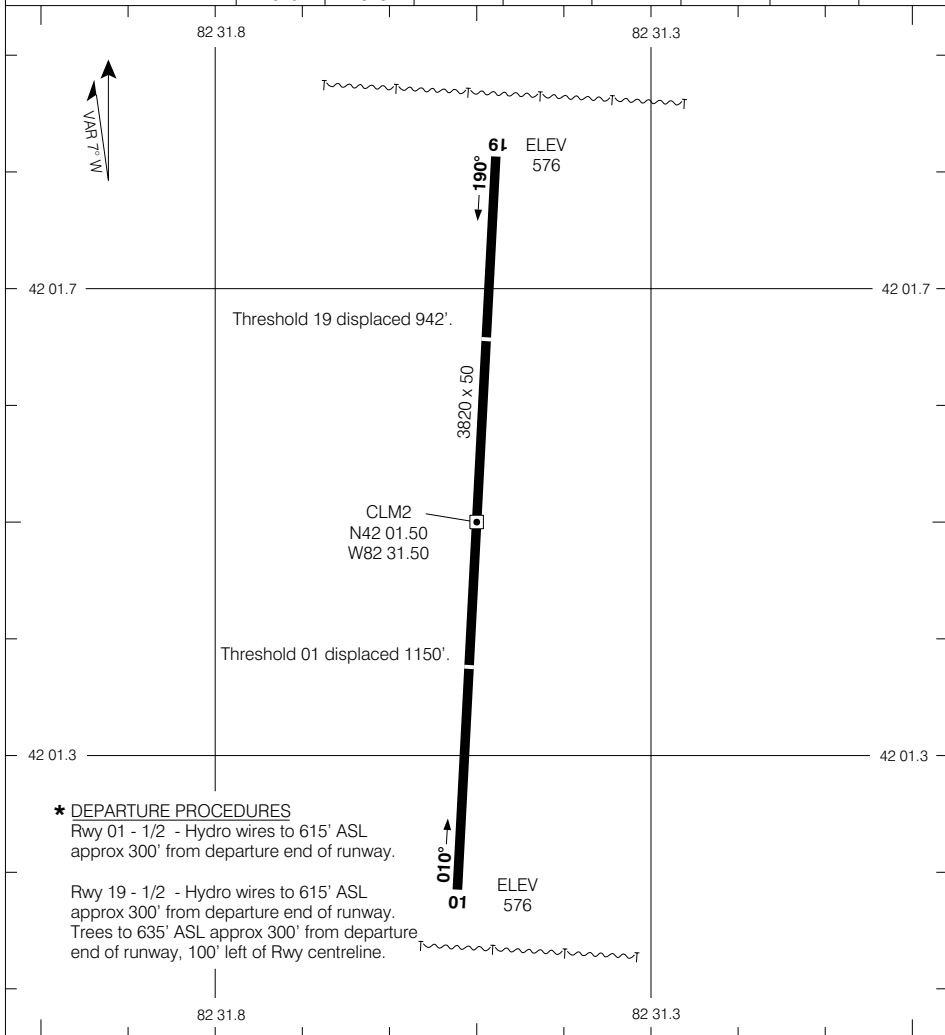


AERODROME CHART

Geomatics Canada

TFC 123.2 (ATF 5 NM)	DEP CLEVELAND CENTRE 132.45
---	--

DECLARED DISTANCES	01	19						
TORA	3820	3820						
TODA	3820	3820						
ASDA	3820	3820						
LDA	2670	2878						



*** DEPARTURE PROCEDURES**

Rwy 01 - 1/2 - Hydro wires to 615' ASL approx 300' from departure end of runway.

Rwy 19 - 1/2 - Hydro wires to 615' ASL approx 300' from departure end of runway.
Trees to 635' ASL approx 300' from departure end of runway, 100' left of Rwy centreline.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 01 , 19: *	

AERODROME CHART

CHANGE: Comm box

LEAMINGTON ONTARIO
LEAMINGTON

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

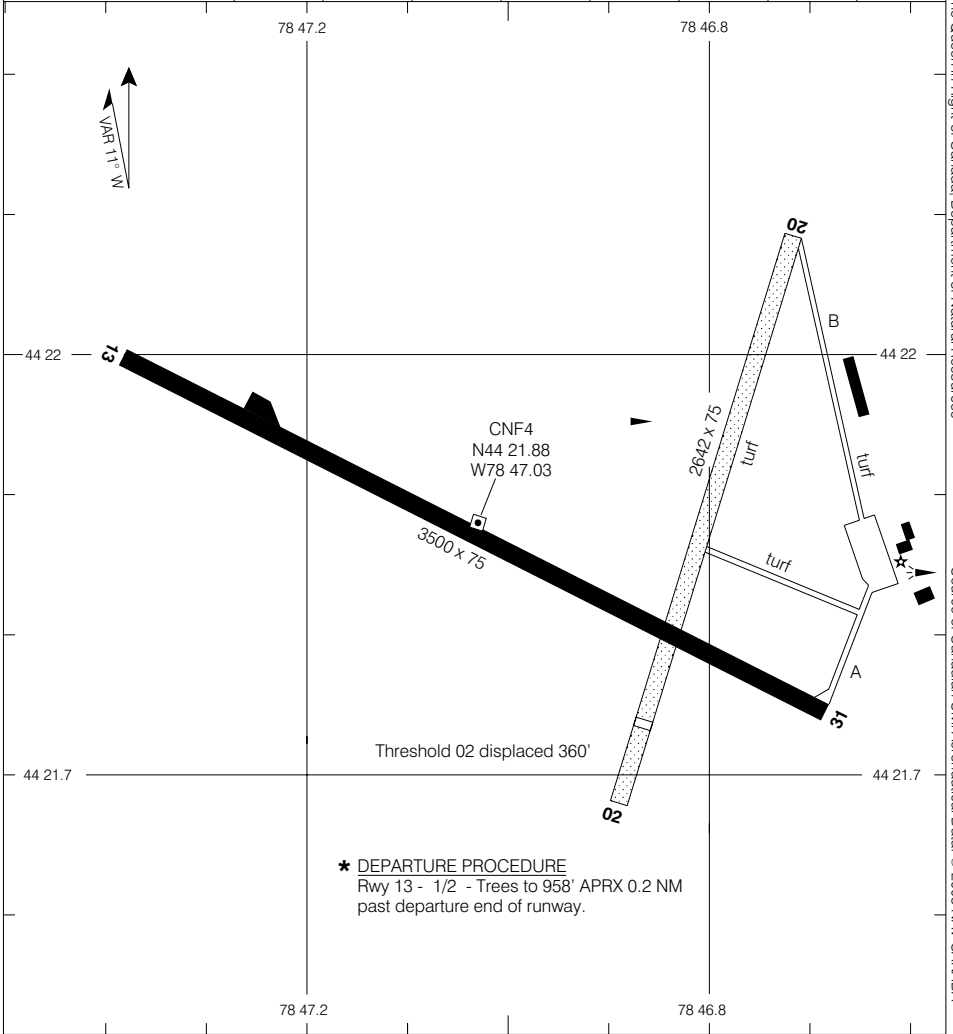


AERODROME CHART

Geomatics Canada

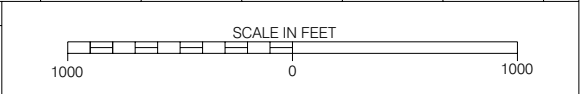
<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP TORONTO CENTRE 134.25</p>
---	---

DECLARED DISTANCES	02	20	13	31				
TORA	---	---	---	---				
TODA	---	---	---	---				
ASDA	---	---	---	---				
LDA	---	---	---	---				



*** DEPARTURE PROCEDURE**
Rwy 13 - 1/2 - Trees to 958' APRX 0.2 NM past departure end of runway.

TAKE-OFF MINIMA
Rwy 13: *
Rwy 31: 1/2
Rwys 02, 20: NOT ASSESSED



AERODROME CHART
EFF 30 OCT 03

CHANGE: Minima box

LINDSAY ONTARIO
LINDSAY
NAD83

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA

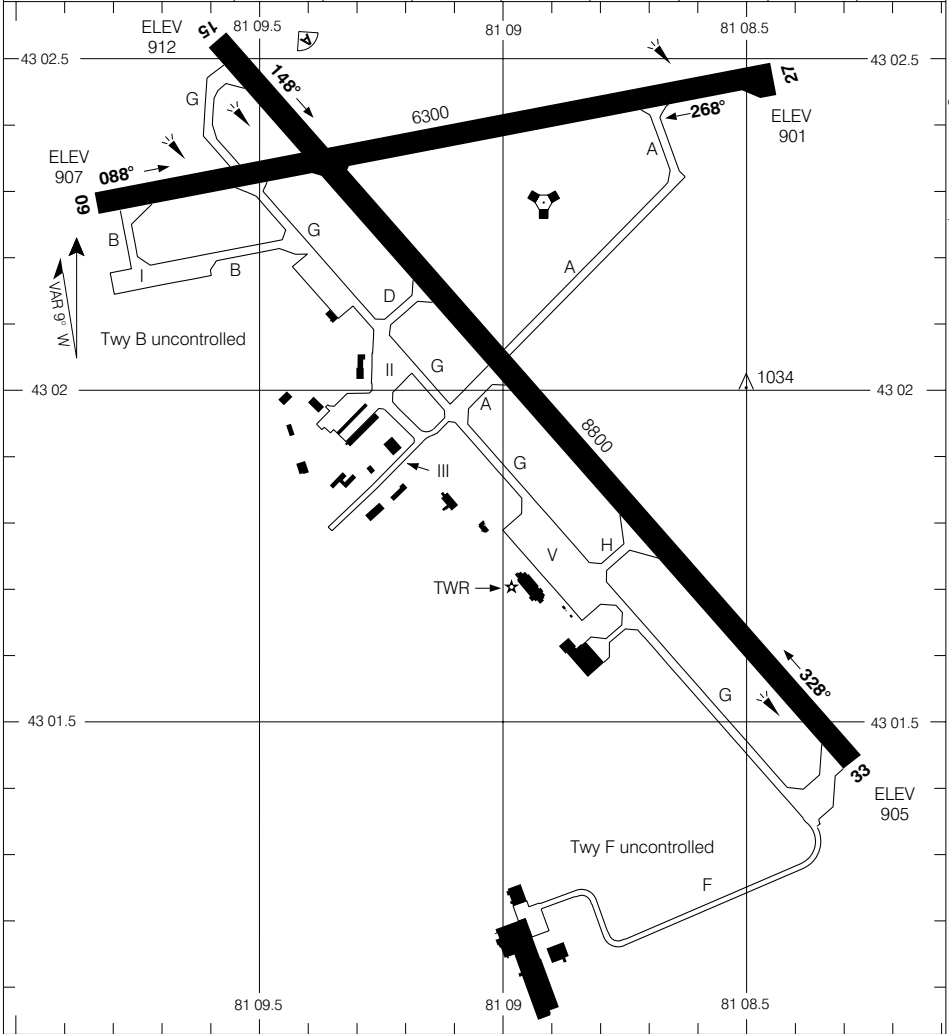


AERODROME CHART

Geomatics Canada

VOT 114.8	ATIS 127.8	GND 121.9 360.2	TWR 119.4 236.6 O/T RDO 119.4 236.6 (MF 5 NM)	DEP TORONTO CENTRE 135.3 266.3
---------------------	----------------------	------------------------------	--	--

DECLARED DISTANCES	09	27	15	33			
	TORA	6300	6300	8800	8800		
TODA	7300	7300	9800	9625			
ASDA	6300	6300	8800	8800			
LDA	6300	6300	8800	8800			



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	2000 0 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

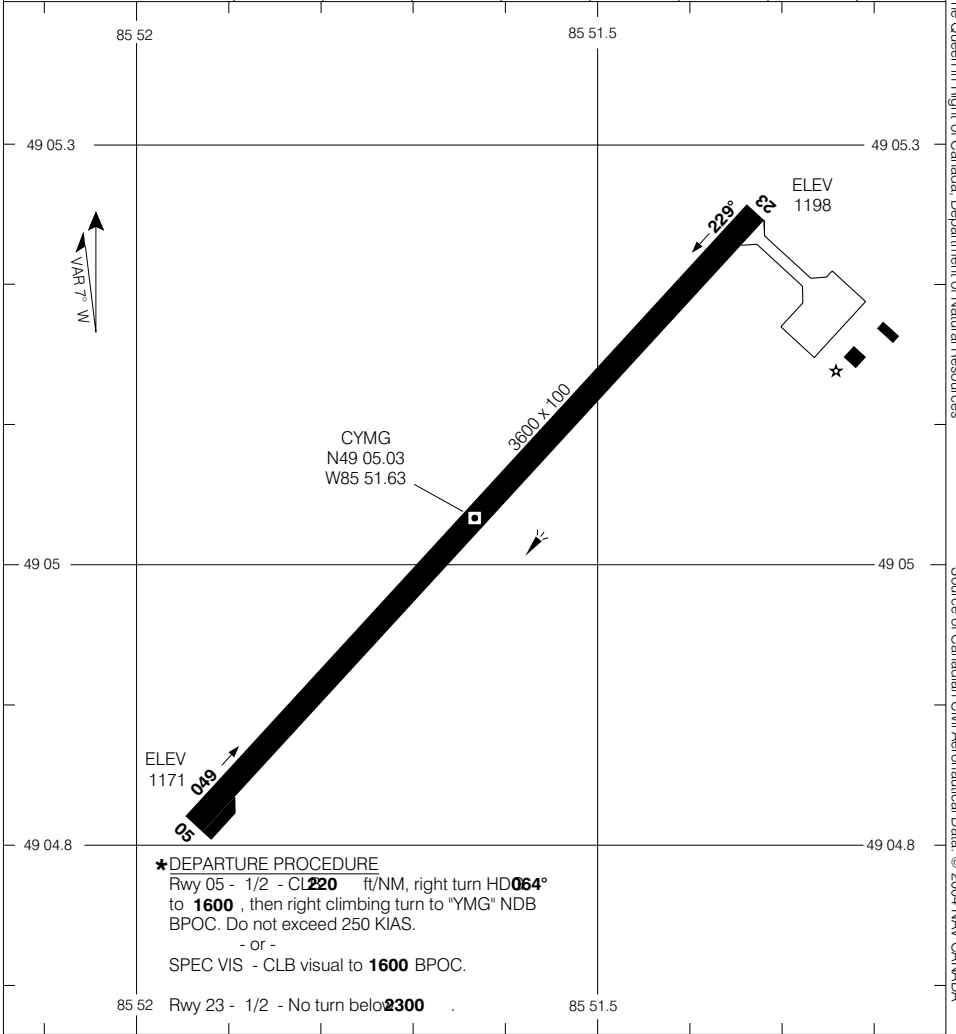


AERODROME CHART

Geomatics Canada

<p>UNICOM (AU) 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP LONDON RADIO (RCO) 126.7</p>
--	--

DECLARED DISTANCES	05	23						
TORA	3600	3600						
TODA	3600	3600						
ASDA	3600	3600						
LDA	3600	3600						



***DEPARTURE PROCEDURE**
 Rwy 05 - 1/2 - CL **220** ft/NM, right turn HD **064°** to **1600**, then right climbing turn to "YMG" NDB BPOC. Do not exceed 250 KIAS.
 - or -
 SPEC VIS - CLB visual to **1600** BPOC.

Rwy 23 - 1/2 - No turn below **2300**

<p>TAKE-OFF MINIMA</p> <p>Rwys 05; 23: *</p>	<p style="text-align: center;">SCALE IN FEET</p>
--	--

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Sources of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

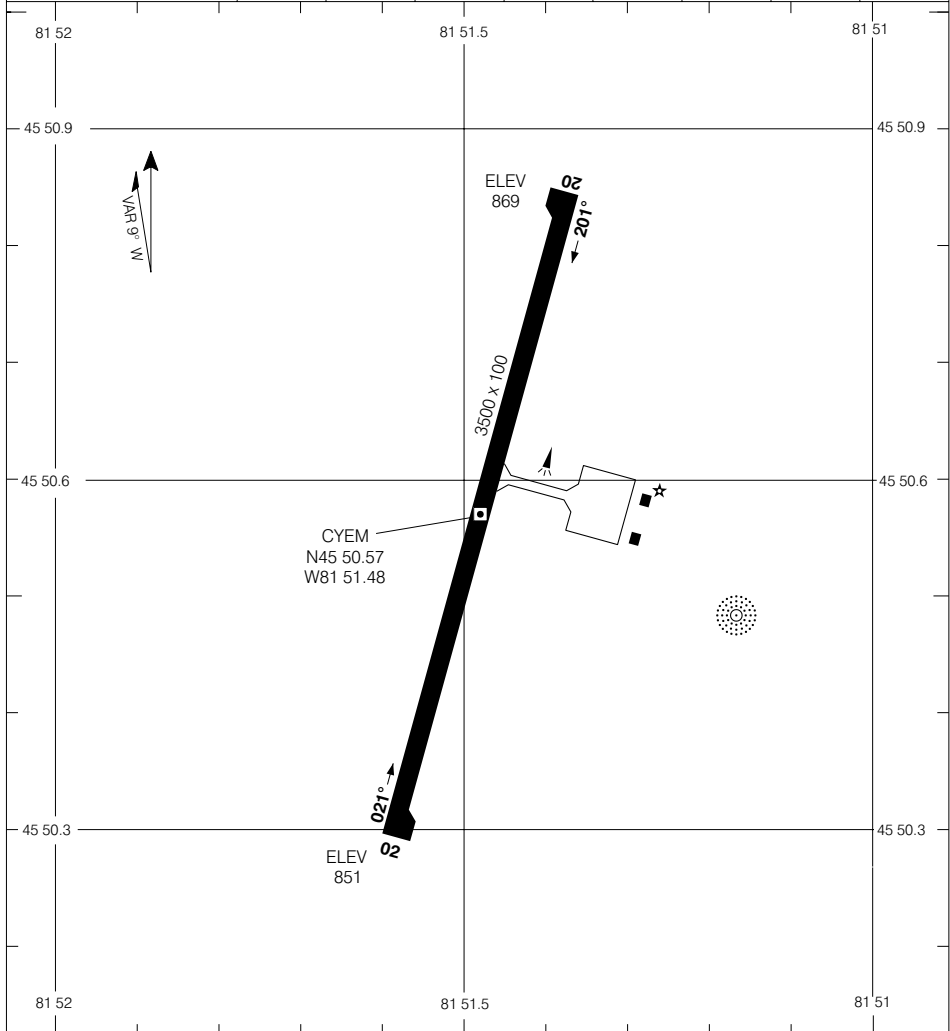
Geomatics Canada

MANITOWANING ONTARIO

UNICOM
122.8 (ATF 5 NM)
O/T TFC 122.8

DEP
TORONTO CENTRE
135.4 260.9

DECLARED DISTANCES	02	20						
	TORA	3500	3500					
TODA	3700	4500						
ASDA	3500	3500						
LDA	3500	3500						



© 2001 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2001 NAV CANADA

<p>TAKE-OFF MINIMA</p> <p>Rwys 02, 20: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

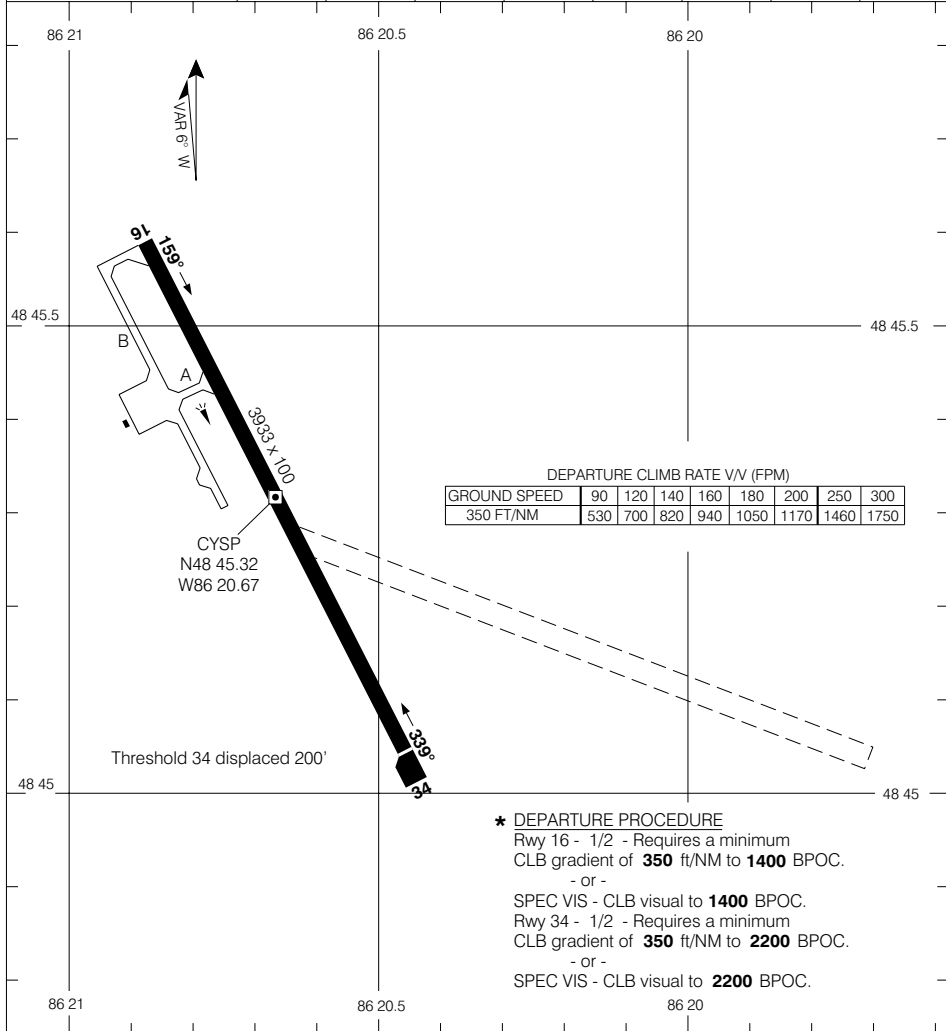


AERODROME CHART

Geomatics Canada

<p>UNICOM (AU) 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>RADIO (DRCO) WINNIPEG 123.55</p>
--	--

DECLARED DISTANCES	NIGHT			
	16	34	16	34
TORA	3933	3933	3933	3933
TODA	4300	4133	3933	3933
ASDA	4300	3933	3933	3933
LDA	3933	3733	3933	3733



<p>TAKE-OFF MINIMA</p> <p>Rwys 16, 34: *</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA

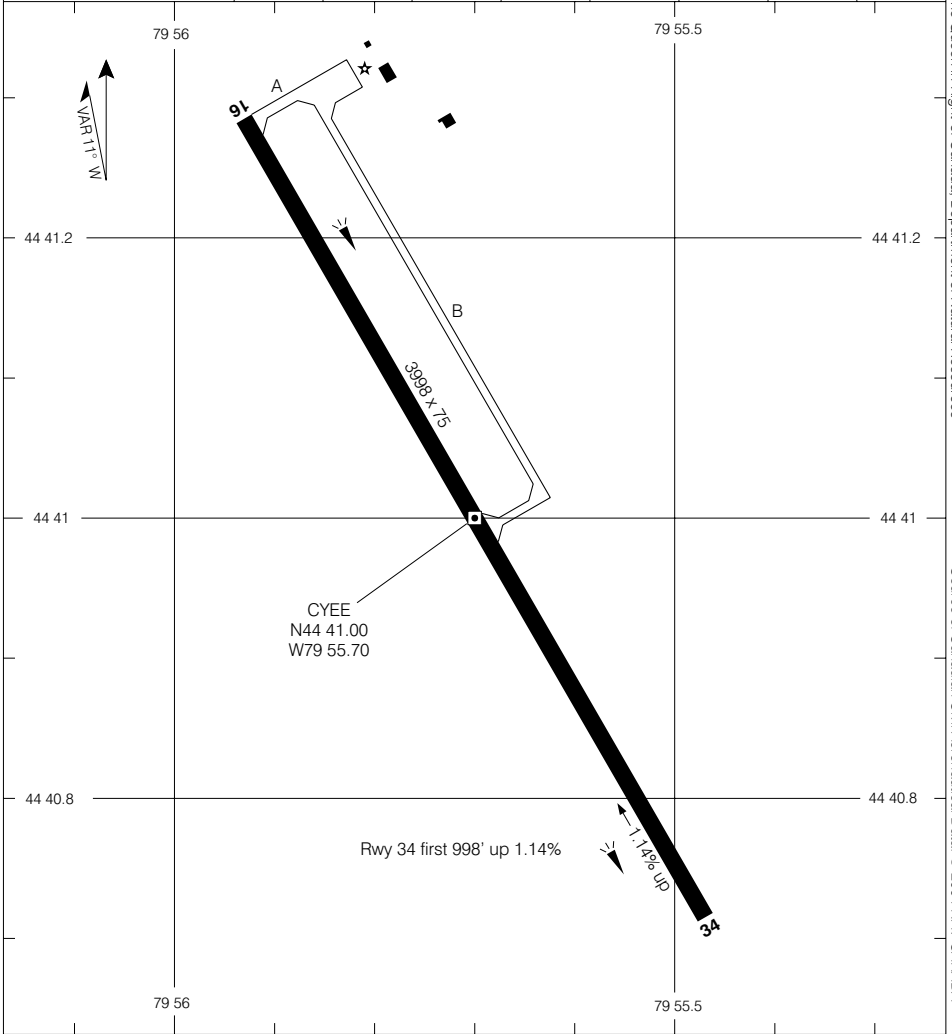


AERODROME CHART

Geomatics Canada

RADIO (DRCO) LONDON 126.7	UNICOM (AU) 122.85 (ATF 5 NM) O/T TFC 122.85	DEP TORONTO CENTRE 124.025
--	---	---

DECLARED DISTANCES	16	34					
	TORA	3998	3998				
TODA	4198	4268					
ASDA	3998	3998					
LDA	3998	3998					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 16, 34: 1/2	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

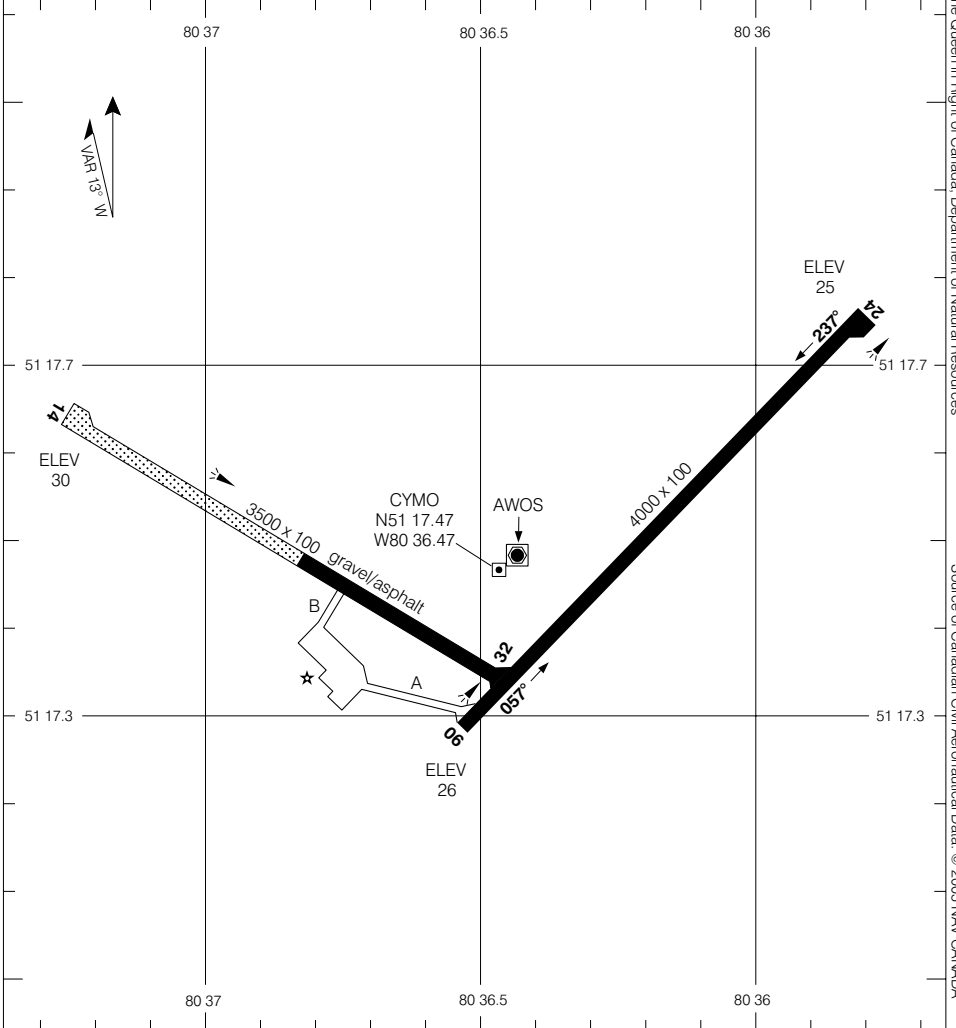


AERODROME CHART

Geomatics Canada

<p>◉ RADIO TIMMINS (RCO) 122.5 O/T TFC 122.5 (MF 3 NM)</p>	<p>DEP TORONTO CENTRE 133.725 225.075</p>
---	--

DECLARED DISTANCES	06	24	14	32				
TORA	4000	4000	3500	3500				
TODA	5000	5000	4500	3900				
ASDA	4000	4000	3500	3500				
LDA	4000	4000	3500	3500				



<p>TAKE-OFF MINIMA</p> <p>All Rwys: 1/2</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

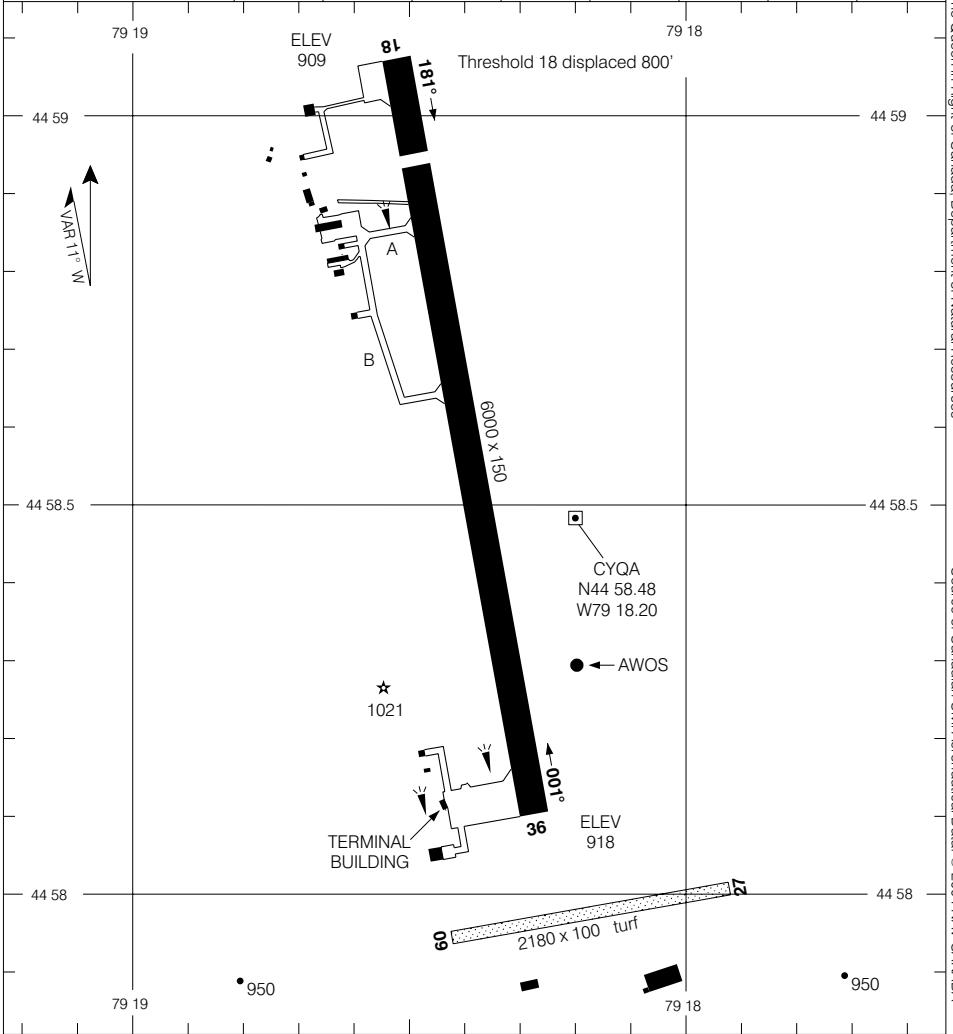


AERODROME CHART

Geomatics Canada

RADIO LONDON 122.3 (MF 5 NM)	DEP LONDON RADIO 122.3
---	---------------------------------------

DECLARED DISTANCES	18	36					
TORA	6000	6000					
TODA	7000	6700					
ASDA	6000	6000					
LDA	5200	6000					



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
All rws: 1/2	1000 0 1000



AERODROME CHART

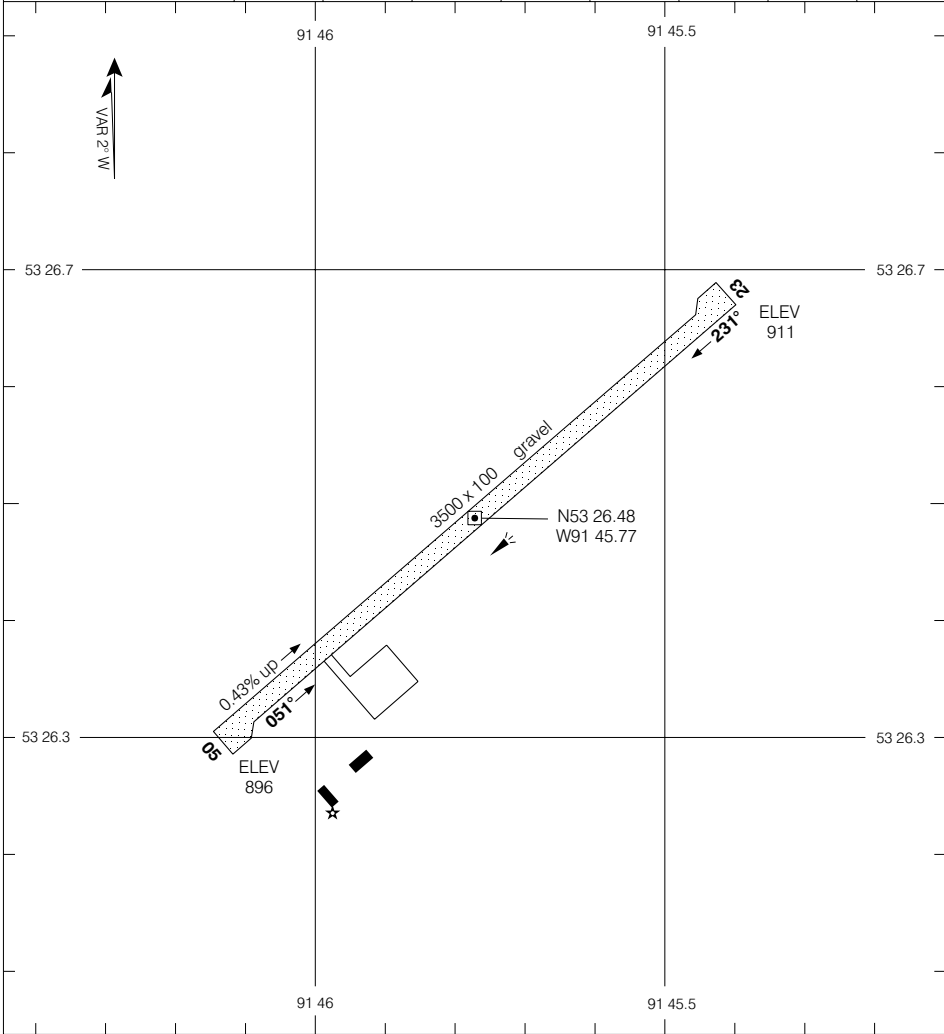
Geomatics Canada

TFC
123.2
(ATF 5 NM)

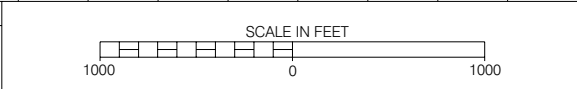
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES		05	23						
TORA		_____	_____						
TODA		_____	_____						
ASDA		_____	_____						
LDA		_____	_____						



TAKE-OFF MINIMA
NOT ASSESSED





AERODROME CHART

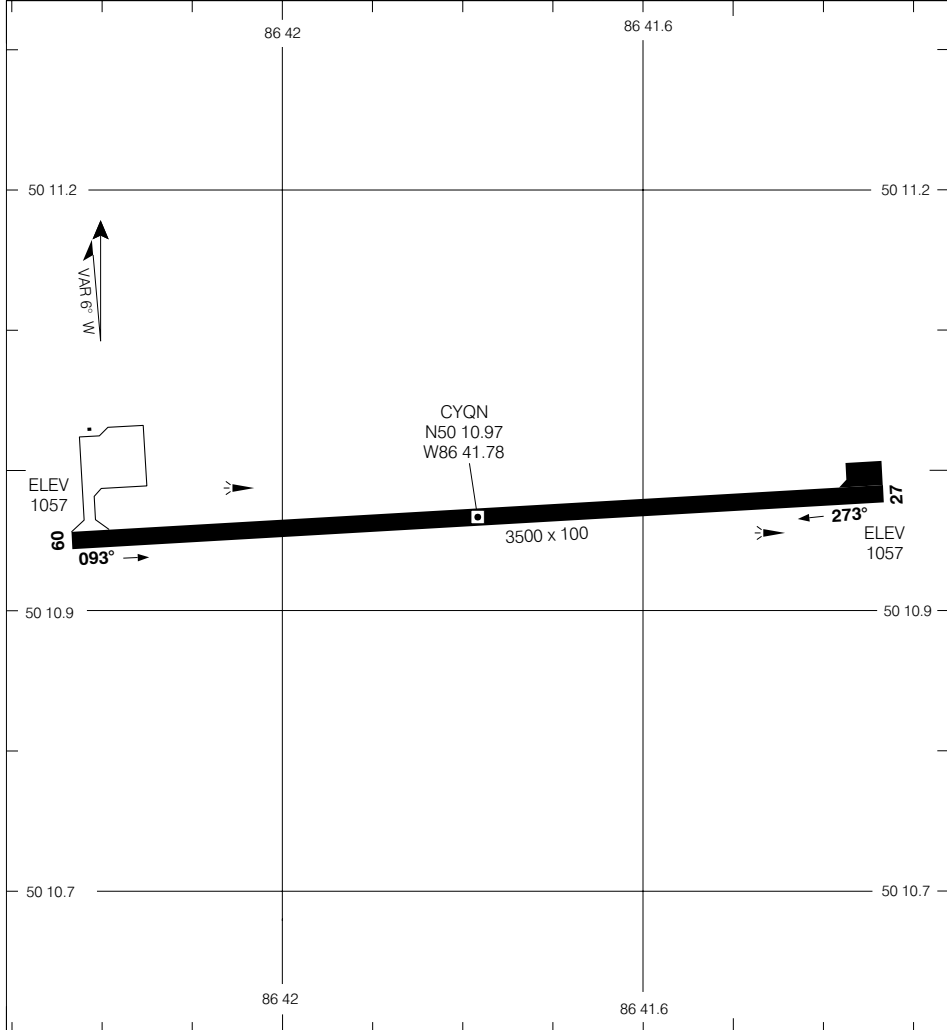
Geomatics Canada

**NO CTL-BCST INTENTIONS ON 126.7 WITHIN
15 MIN OF ETA AND PRIOR TO DESCENT, THEN
ON ATF 5 MIN PRIOR TO COMMENCING APCH.**

**UNICOM
122.8 (ATF 5 NM)
O/T TFC 122.8**

DECLARED DISTANCES

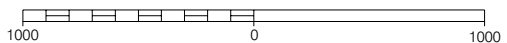
	09	27						
TORA	3500	3500						
TODA	3500	3500						
ASDA	3500	3500						
LDA	3500	3500						



TAKE-OFF MINIMA

Rwys 09, 27: 1/2

SCALE IN FEET



AERODROME CHART

EFF 23 JAN 03

CHANGE: UNICOM freq box

NAKINA ONTARIO

NAKINA

NAD83

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2003 NAV CANADA

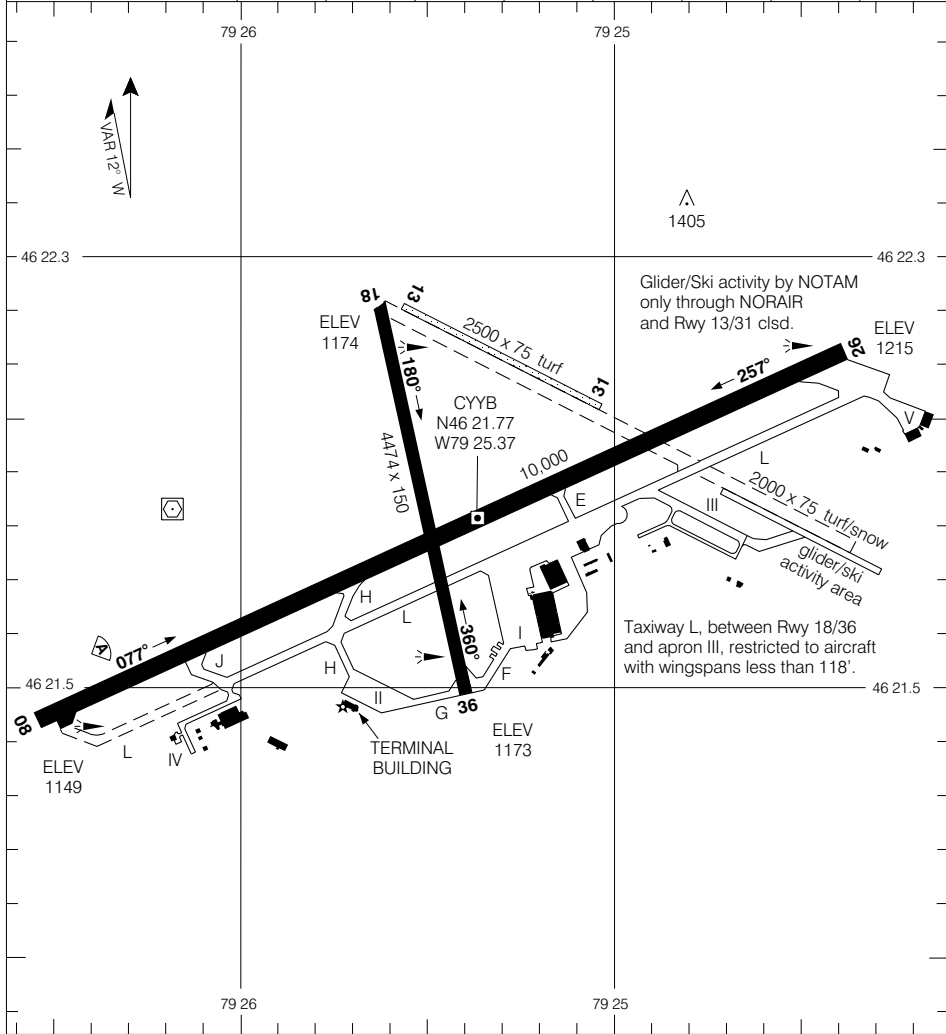


AERODROME CHART

Geomatics Canada

VOT 110.4	ATIS 124.9 228.2	RADIO 118.3 257.2 O/T TFC 118.3 (MF 7 NM)	DEP TORONTO CENTRE 127.250 233.4
---------------------	-------------------------------	--	--

DECLARED DISTANCES	08	26	18	36
	TORA	10000	10000	4474
TODA	11000	11000	5474	5474
ASDA	10000	10000	4474	4474
LDA	10000	10000	4474	4474



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 18, 26, 36: 1/2 Rwys 13, 31: NOT ASSESSED	2000 0 2000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

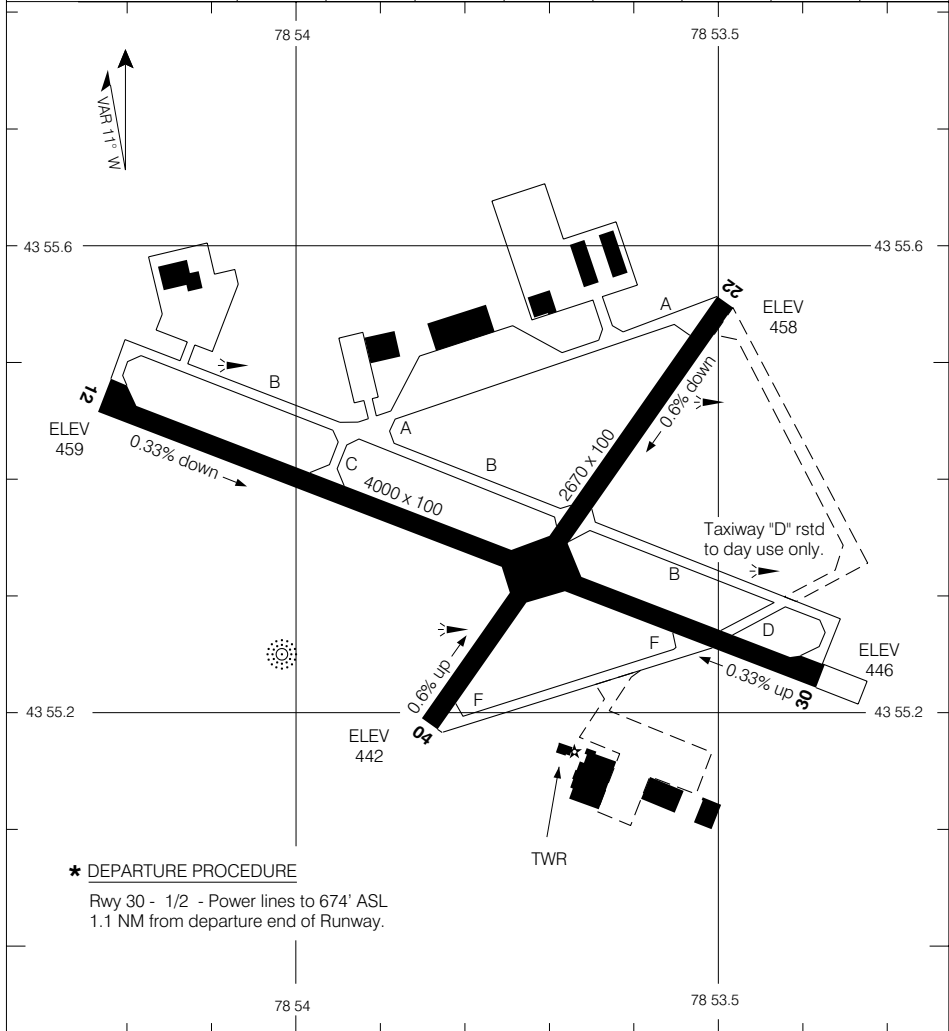


AERODROME CHART

Geomatics Canada

ATIS 125.675	VOT 111.8	GND 118.4	TWR 120.1 O/T TFC 120.1 (MF 5 NM)			DEP TORONTO TML 133.4 363.8		
------------------------	---------------------	---------------------	--	--	--	--	--	--

DECLARED DISTANCES	NIGHT				
	04	22	12	30	12
TORA	2670	2670	4000	4000	4000
TODA	3070	3570	4900	4000	4900
ASDA	2670	2670	4200	4000	4000
LDA	2670	2670	4000	4000	4000

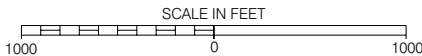


*** DEPARTURE PROCEDURE**

Rwys 30 - 1/2 - Power lines to 674' ASL
1.1 NM from departure end of Runway.

TAKE-OFF MINIMA

Rwys 04, 12, 22: 1/2
Rwy 30: *



AERODROME CHART

CHANGE: ATIS & rwy gradients added

OSHAWA ONTARIO

EFF 17 MAR 05

OSHAWA
NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

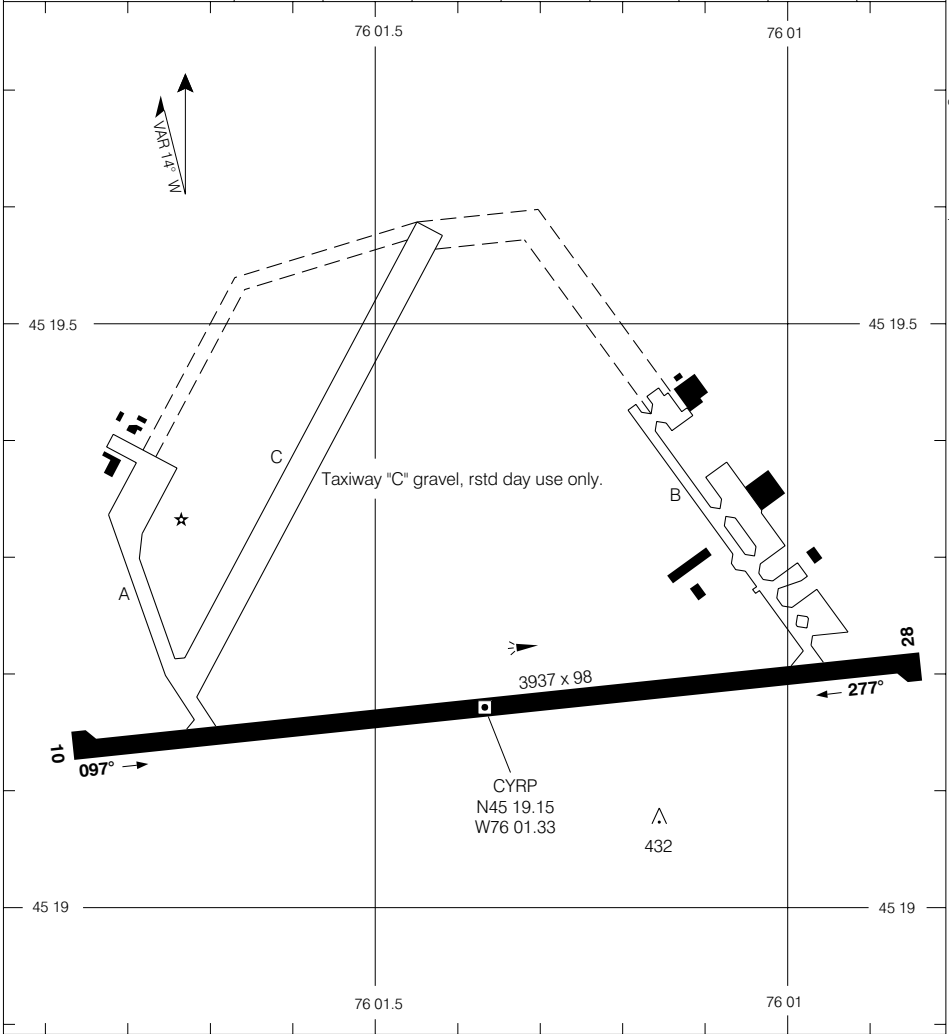
Geomatics Canada

ATIS OTTAWA 121.15	UNICOM 122.8 (ATF 5 NM)	DEP OTTAWA 128.175
-----------------------------------	--	-----------------------------------

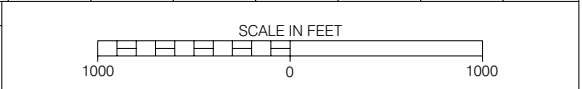
DECLARED DISTANCES	10	28						
	TORA	3937	3937					
TODA	4937	4937						
ASDA	3937	3937						
LDA	3937	3937						

© 2001 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2001 NAV CANADA



TAKE-OFF MINIMA
Rwys 10, 28: 1/2





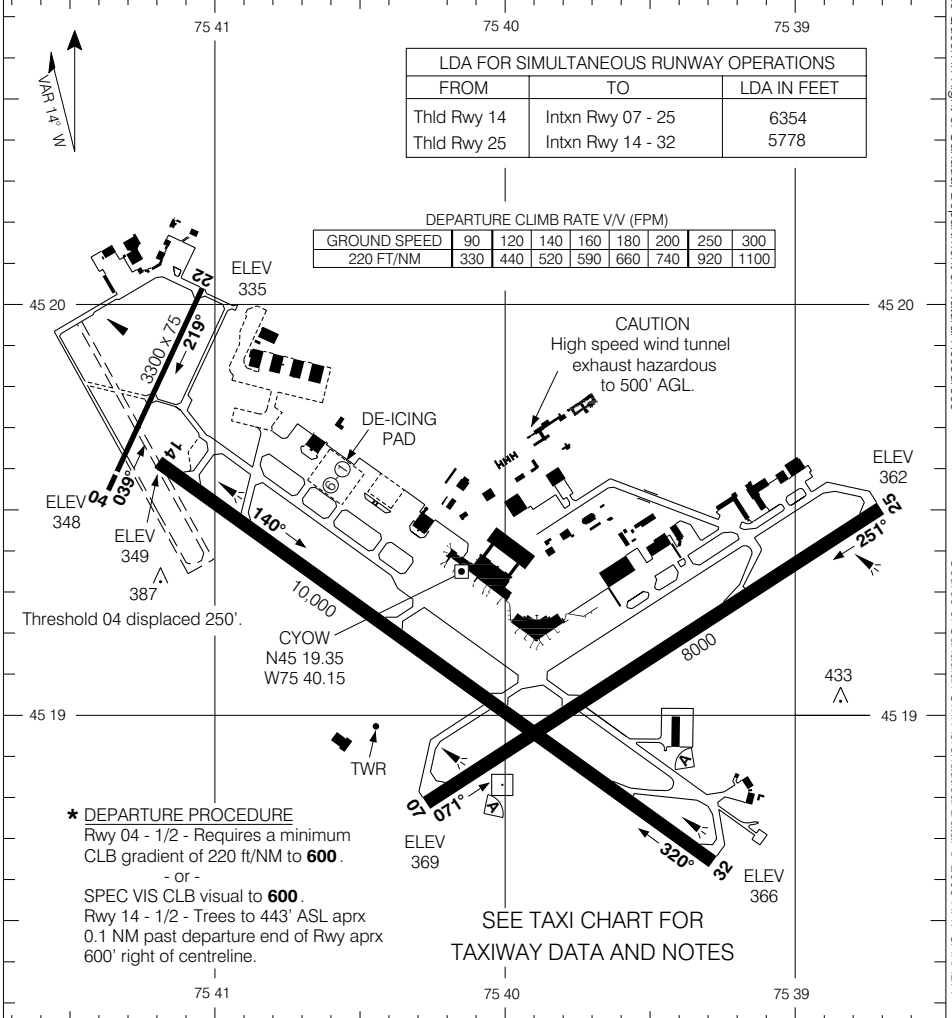
AERODROME CHART

Geomatics Canada

OTTAWA ON

VOT 111.8	ATIS (Eng) 121.15 265.6 (Fr) 132.95 382.05	OTTAWA CLNC DEL 119.4 283.5	OTTAWA TWR 118.8 236.6	OTTAWA GND 121.9 275.8	DEP MONTREAL CTR 128.175 252.5
---------------------	---	---------------------------------------	----------------------------------	----------------------------------	--

DECLARED DISTANCES		07	25	14	32	14 from L		
TORA		8000	8000	10,000	10,000	9600		
TODA		9000	9000	11,000	11,000	10,600		
ASDA		8000	8000	10,000	10,000	9600		
LDA		8000	8000	10,000	10,000			



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 04, 14: * Rwys 07, 22, 25, 32: 1/2	1000 0 1000 2000 3000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

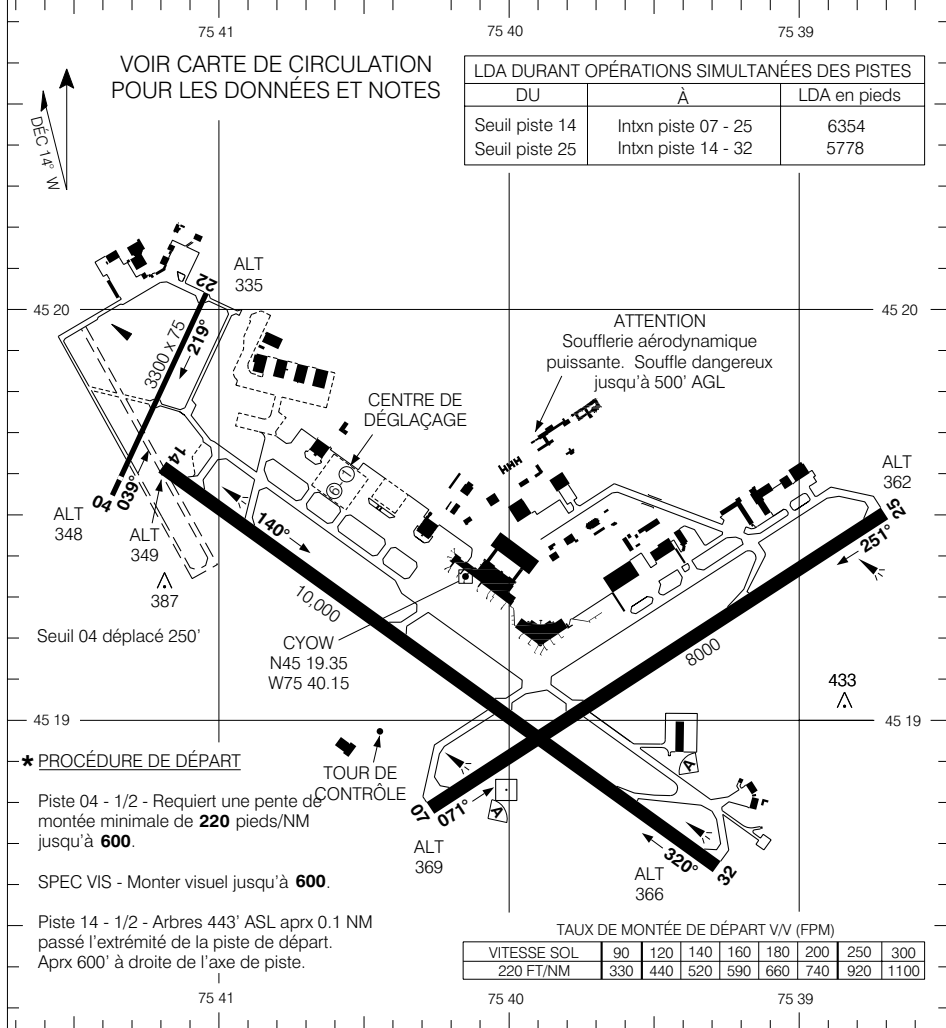


CARTE D'AÉRODROME

Géomatique Canada

VOT	ATIS	CLNC DEL OTTAWA	TOUR OTTAWA	SOL OTTAWA	DÉP CTR MONTREAL
111.8	(Fr) 132.95 382.05 (Ang) 121.15 265.6	119.4 283.5	118.8 236.6	121.9 275.8	128.175 252.5

DISTANCES DÉCLARÉES						
	07	25	14	14 du L	32	
TORA	8000	8000	10,000	9600	10,000	
TODA	9000	9000	11,000	10,600	11,000	
ASDA	8000	8000	10,000	9600	10,000	
LDA	8000	8000	10,000	—	10,000	



LDA DURANT OPÉRATIONS SIMULTANÉES DES PISTES		
DU	À	LDA en pieds
Seuil piste 14	Intxn piste 07 - 25	6354
Seuil piste 25	Intxn piste 14 - 32	5778

*** PROCÉDURE DE DÉPART**

Piste 04 - 1/2 - Requiert une pente de montée minimale de **220** pieds/NM jusqu'à **600**.

SPEC VIS - Monter visuel jusqu'à **600**.

Piste 14 - 1/2 - Arbres 443' ASL aprx 0.1 NM passé l'extrémité de la piste de départ. Aprx 600' à droite de l'axe de piste.

TAUX DE MONTÉE DE DÉPART V/V (FPM)								
VITESSE SOL	90	120	140	160	180	200	250	300
220 FT/NM	330	440	520	590	660	740	920	1100

MINIMUM DE DÉCOLLAGE

Pistes 04, 14: ★
Pistes 07, 22, 25, 32: 1/2

ÉCHELLE EN PIEDS

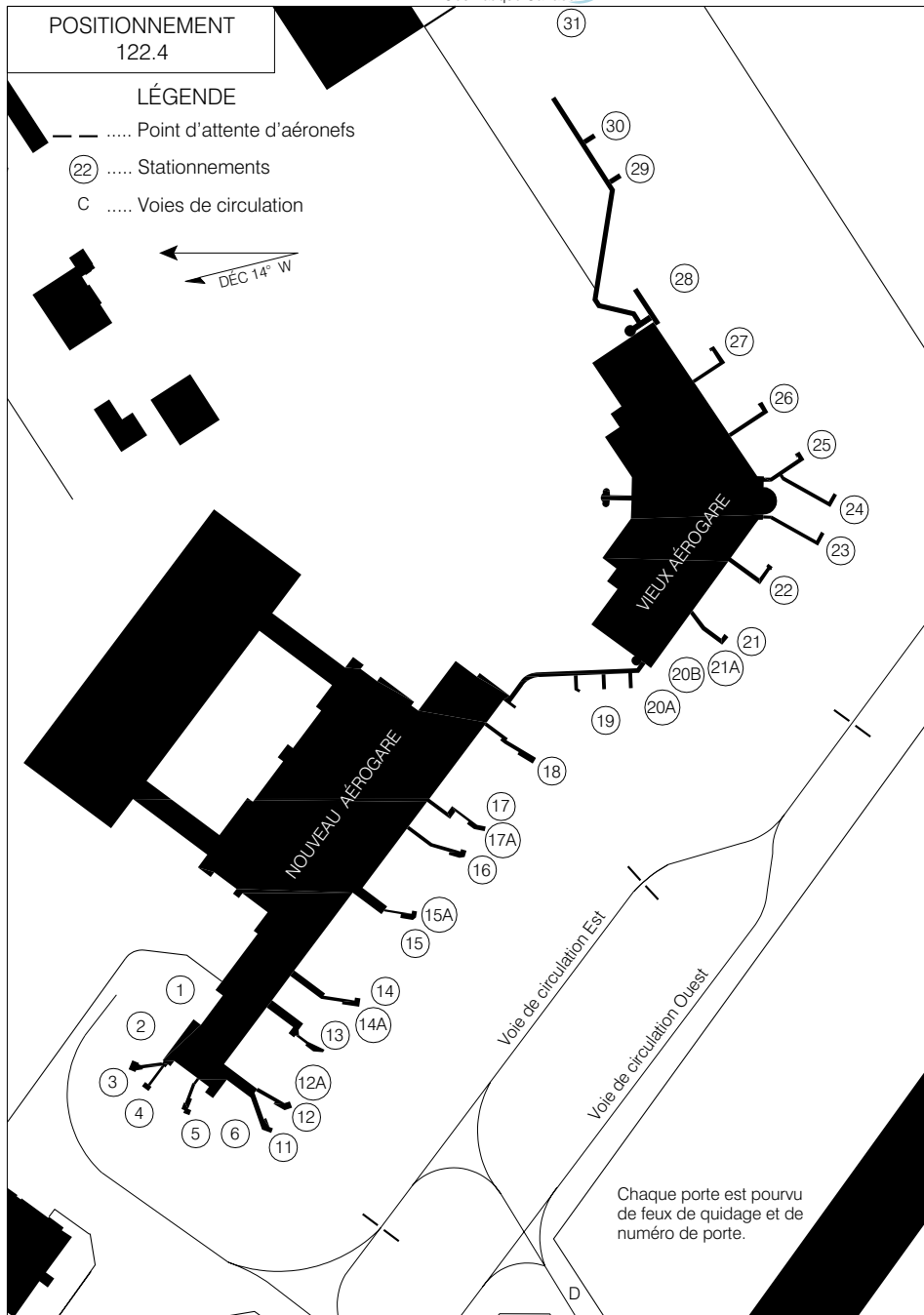
1000 0 1000 2000 3000

© 2005 Sa Majesté la Reine du Canada. Ministère des Ressources naturelles. Source des données aéronautiques civiles pour le Canada. © 2005 NAV CANADA



AIRES DE STATIONNEMENT

Géomatique Canada



© 2004 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

AIRES DE STATIONNEMENT

OTTAWA ONTARIO

EFF 25 NOV 04

CHANGEMENT: Points d'attente ajoutés;
Ident des voies de circulation

OTTAWA/MACDONALD-CARTIER INTL

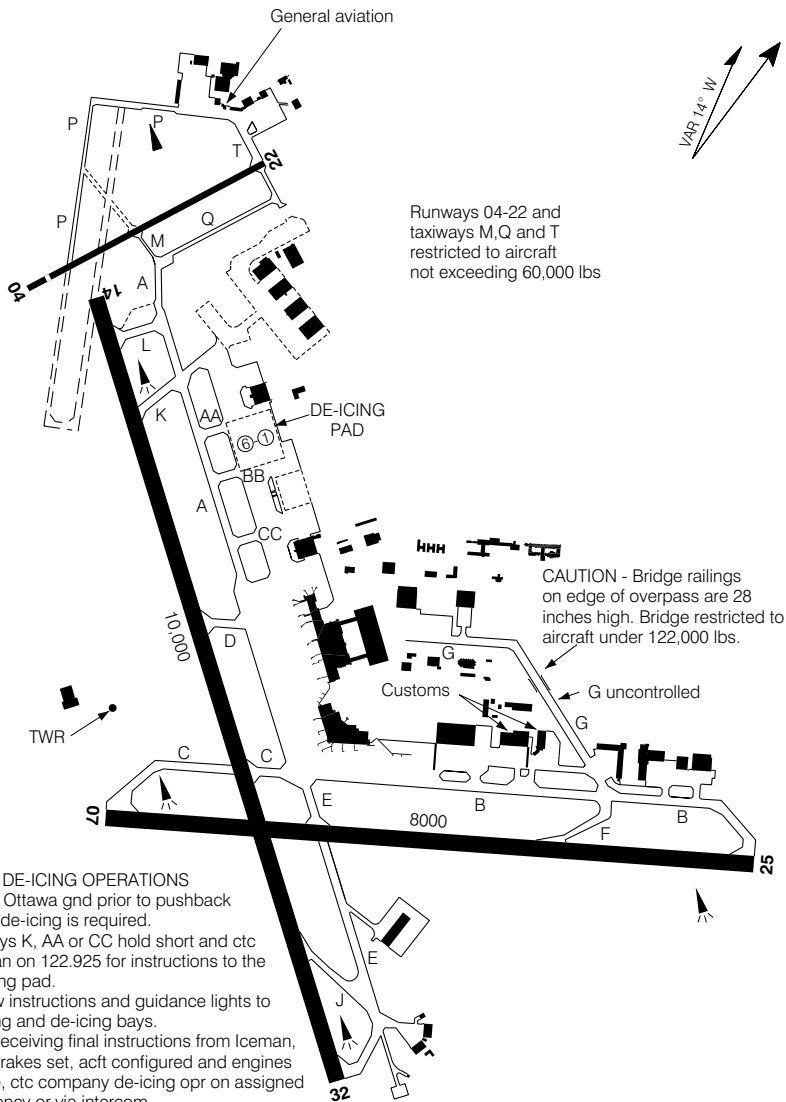


TAXI CHART

Geomatics Canada

VOT 111.8	ATIS (Eng) 121.15 265.6 (Fr) 132.95 382.05	OTTAWA CLNC DEL 119.4 283.5	OTTAWA TWR 118.8 236.6	OTTAWA GND 121.9 275.8	DEP MONTREAL CTR 128.175 252.5
---------------------	---	---	--------------------------------------	--------------------------------------	--

Rwy 04-22: 3300 x 75

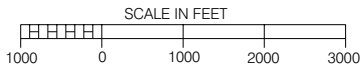


Runways 04-22 and taxiways M, Q and T restricted to aircraft not exceeding 60,000 lbs

CAUTION - Bridge railings on edge of overpass are 28 inches high. Bridge restricted to aircraft under 122,000 lbs.

DURING DE-ICING OPERATIONS

1. Notify Ottawa gnd prior to pushback when de-icing is required.
2. On twys K, AA or CC hold short and ctc Iceman on 122.925 for instructions to the de-icing pad.
3. Follow instructions and guidance lights to staging and de-icing bays.
4. After receiving final instructions from Iceman, with brakes set, acft configured and engines at idle, ctc company de-icing opr on assigned frequency or via intercom.
5. After de-icing do not move acft, ctc Iceman to advise that all equipment and staff are away from the acft.
6. Follow Iceman instructions to designated exit points, holding short of twy A, ctc gnd 121.9.



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

TAXI CHART

EFF 20 JAN 05

CHANGE: Note added

OTTAWA ONTARIO

OTTAWA/MACDONALD-CARTIER INTL



CARTE DE CIRCULATION

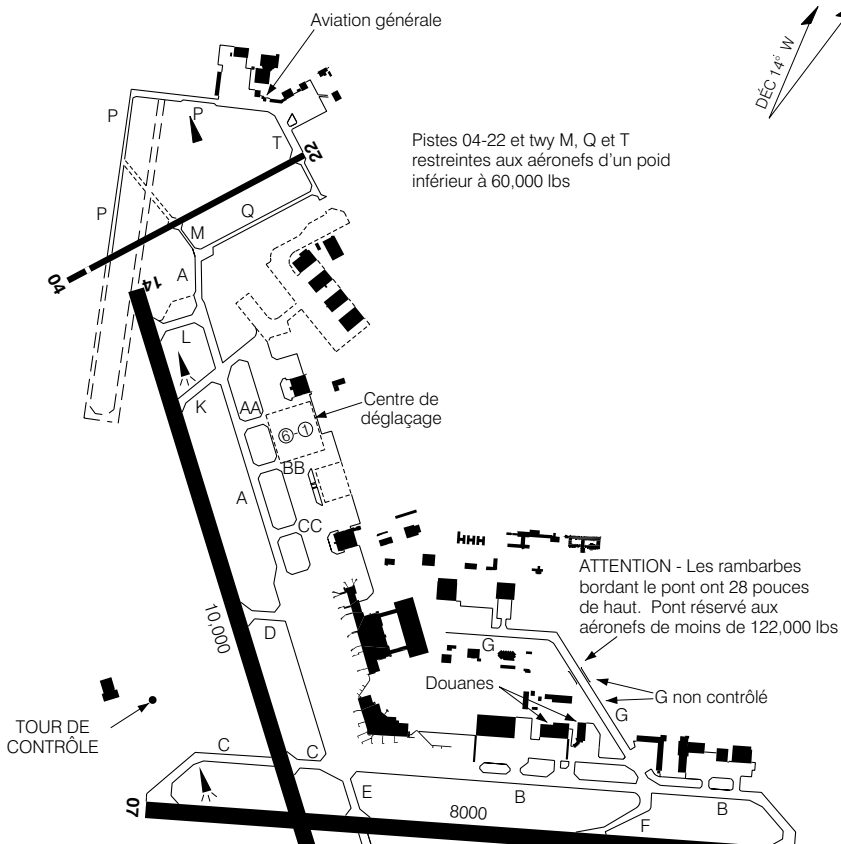
Géomatique Canada

OTTAWA ONTARIO

VOT 111.8	ATIS (Fr) 132.95 382.05 (Ang) 121.15 265.6	CLNC DEL OTTAWA 119.4 283.5	SOL OTTAWA 121.9 275.8	TOUR OTTAWA 118.8 236.6	DÉP CTR MONTREAL 128.175 252.5
---------------------	---	---------------------------------------	----------------------------------	-----------------------------------	--

© 2005 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles

Piste 04-22: 3300 x 75



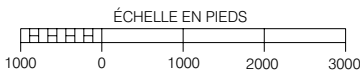
Pistes 04-22 et twy M, Q et T restreintes aux aéronefs d'un poids inférieur à 60,000 lbs

ATTENTION - Les rambarbes bordant le pont ont 28 pouces de haut. Pont réservé aux aéronefs de moins de 122,000 lbs

TOUR DE CONTRÔLE

DURANT LES OPÉRATIONS DE DÉGIVRAGE

1. Aviser le contrôle/sol d'Ottawa avant de refouler lorsque le dégivrage est requis.
2. Sur les voies de circulation K, AA ou CC, rester à l'écart et contacter Iceman sur 122.925 pour les instructions jusqu'à l'aire de dégivrage.
3. Suivre les instructions et les feux de guidage jusqu'aux aires d'attente et de dégivrage.
4. Après avoir reçu les instructions finales de Iceman, avec les freins serrés, l'aéronef configuré et moteurs au ralenti, contacter la compagnie de dégivrage sur la fréq assignée ou par interphone.
5. Après le dégivrage, ne déplacez pas l'aéronef, contacter Iceman pour aviser que tout l'équipement et le personnel sont à l'écart de l'aéronef.
6. Suivez les instructions du Iceman jusqu'aux points de sortie désignés, rester à l'écart de la voie de circulation A, contacter le sol sur 121.9.



Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

CARTE DE CIRCULATION

OTTAWA ONTARIO

VAL 20 JAN 05

CHANGEMENT: Note ajoutée

OTTAWA/MACDONALD-CARTIER INTL



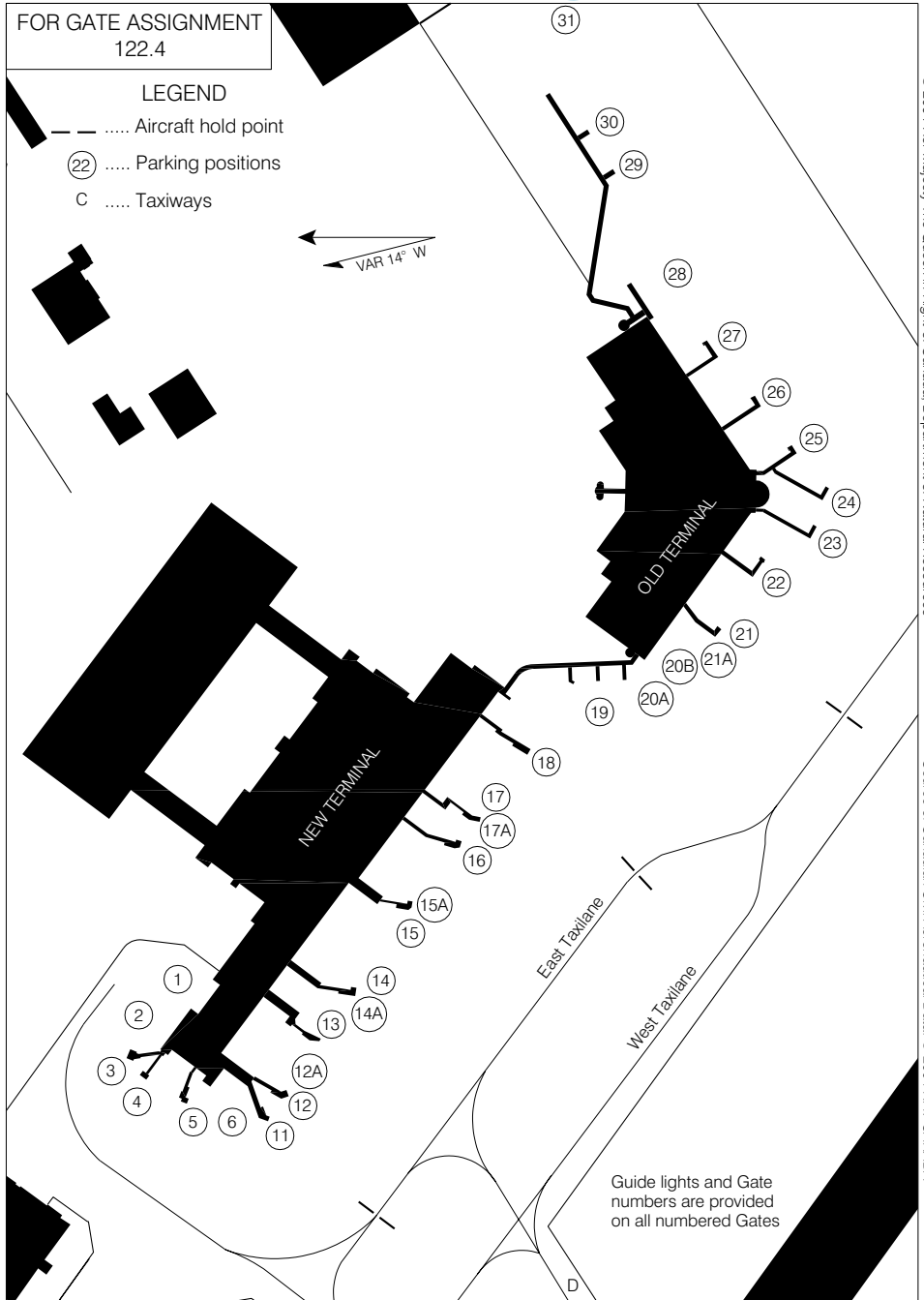
PARKING AREAS

Geomatics Canada

FOR GATE ASSIGNMENT
122.4

LEGEND

- Aircraft hold point
- (22) Parking positions
- C Taxiways



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

PARKING AREAS

EFF 25 NOV 04

CHANGE: Hold points added; taxilane idents

OTTAWA ONTARIO

OTTAWA/MACDONALD-CARTIER INTL

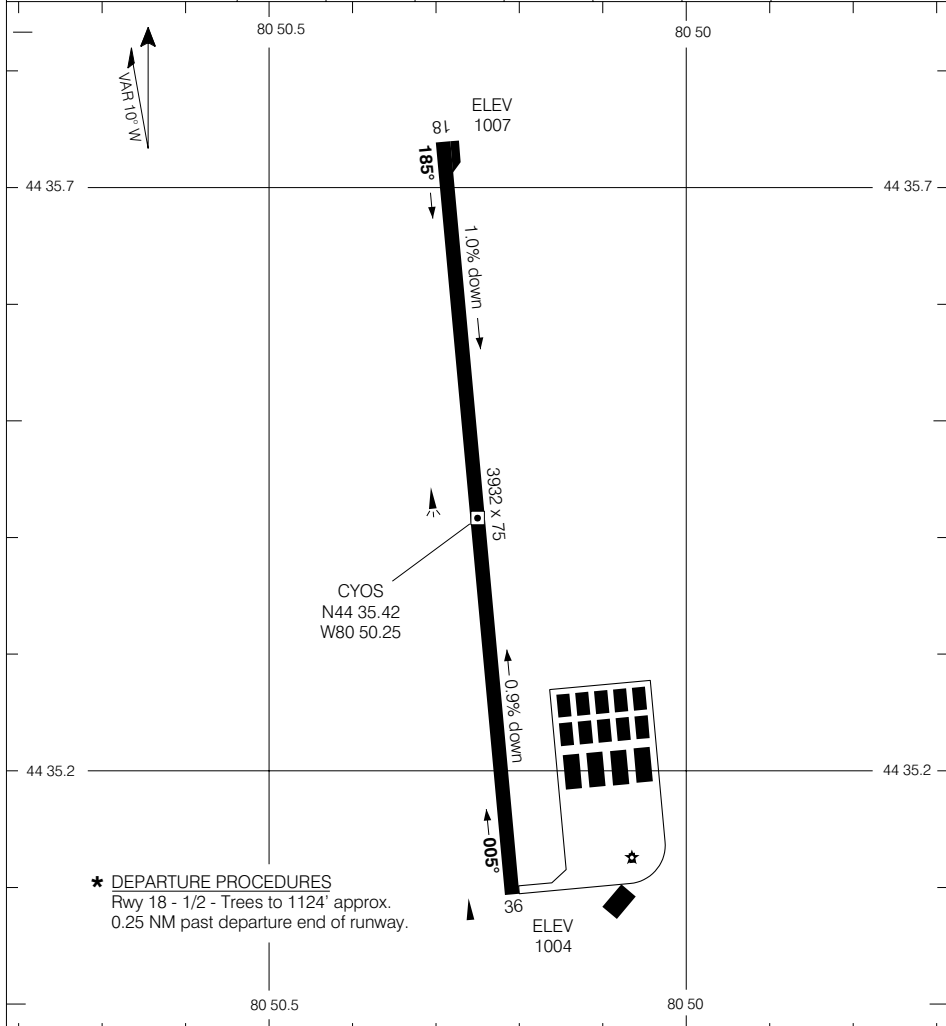


AERODROME CHART

Geomatics Canada

<p>UNICOM (AU) 123.0 (ATF 5 NM) O/T TFC 123.0</p>	<p>DEP TORONTO CENTRE 132.575 290.6</p>
--	--

DECLARED DISTANCES	18	36				
TORA	3932	3932				
TODA	3932	4932				
ASDA	3932	3932				
LDA	3932	3932				



*** DEPARTURE PROCEDURES**
 Rwy 18 - 1/2 - Trees to 1124' approx.
 0.25 NM past departure end of runway.

<p>TAKE-OFF MINIMA</p> <p>Rwy 18: * Rwy 36: 1/2</p>	<p style="text-align: center;">SCALE IN FEET</p>
---	--

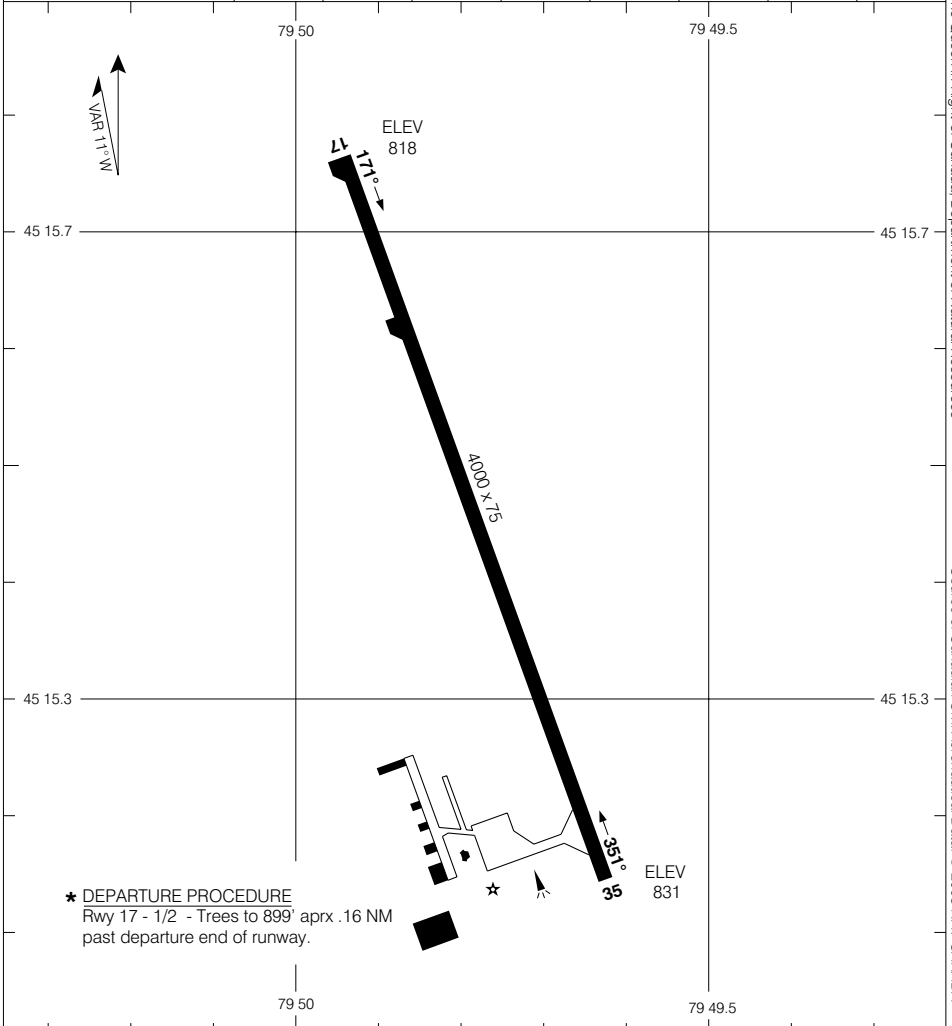


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP LONDON RADIO 126.7</p>
---	--

DECLARED DISTANCES	17	35						
TORA	—	—						
TODA	—	—						
ASDA	—	—						
LDA	—	—						



*** DEPARTURE PROCEDURE**
Rwy 17 - 1/2 - Trees to 899' aprx .16 NM past departure end of runway.

<p>TAKE-OFF MINIMA</p> <p>Rwy 17: * Rwy 35: 1/2</p>	<p>SCALE IN FEET</p>
--	-----------------------------

CHANGE: DEP comm box

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA

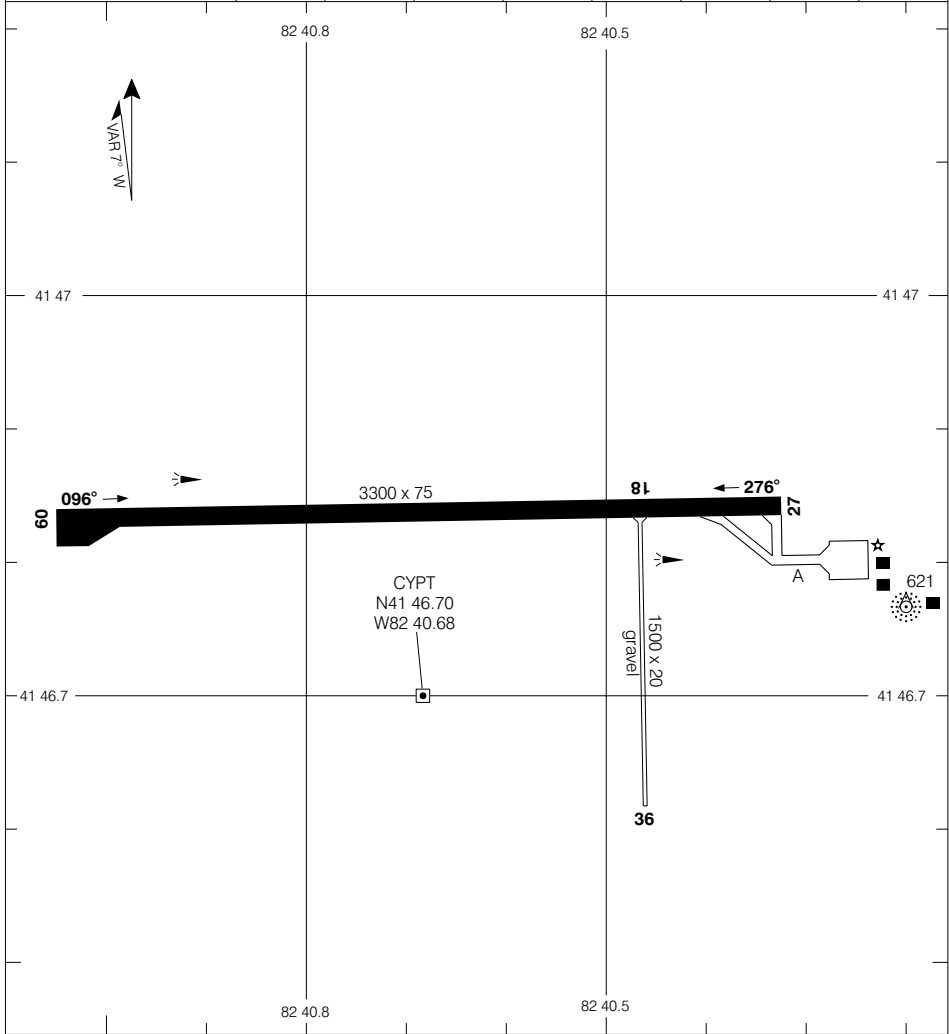


AERODROME CHART

Geomatics Canada

TFC 123.2 (ATF 5 NM)	DEP CLEVELAND APCH 126.35 360.0
---	--

DECLARED DISTANCES	09	27						
	TORA	3300	3300					
TODA	3300	4200						
ASDA	3300	3300						
LDA	3300	3300						



TAKE-OFF MINIMA Rwy 09, 27: 1/2	SCALE IN FEET
---	--------------------------

AERODROME CHART PELEE ISLAND ON
 EFF 12 MAY 05 PELEE ISLAND

CHANGE: Comm box

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



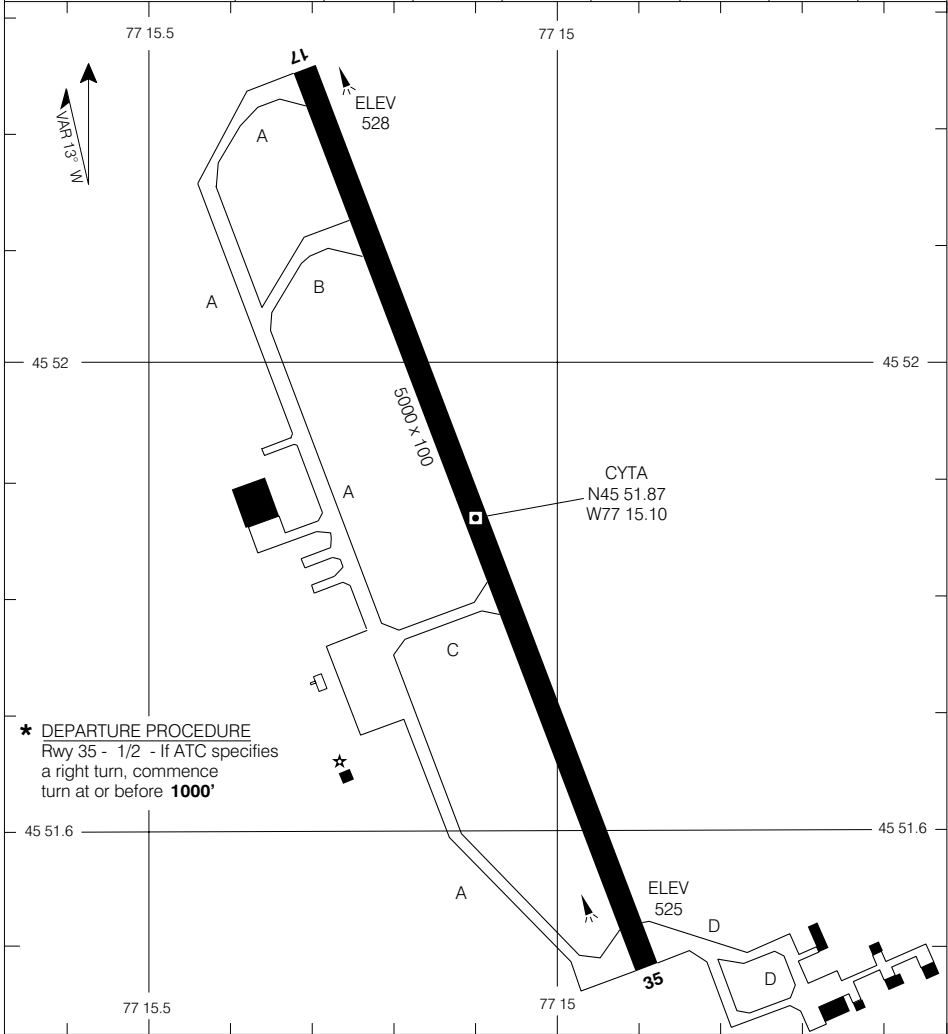
AERODROME CHART

Geomatics Canada

PEMBROKE ONTARIO

● PETAWAWA ADVSY 126.4 250.1	● UNICOM (AU) 122.8 (ATF 5 NM) O/T TFC 122.8	DEP MONTREAL CENTRE 135.2 278.5
---	---	--

DECLARED DISTANCES	17	35					
	TORA	5000	5000				
TODA	5700	5900					
ASDA	5000	5000					
LDA	5000	5000					



*** DEPARTURE PROCEDURE**
Rwy 35 - 1/2 - If ATC specifies a right turn, commence turn at or before **1000'**

TAKE-OFF MINIMA Rwy 17: 1/2 Rwy 35: *	SCALE IN FEET
--	--------------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

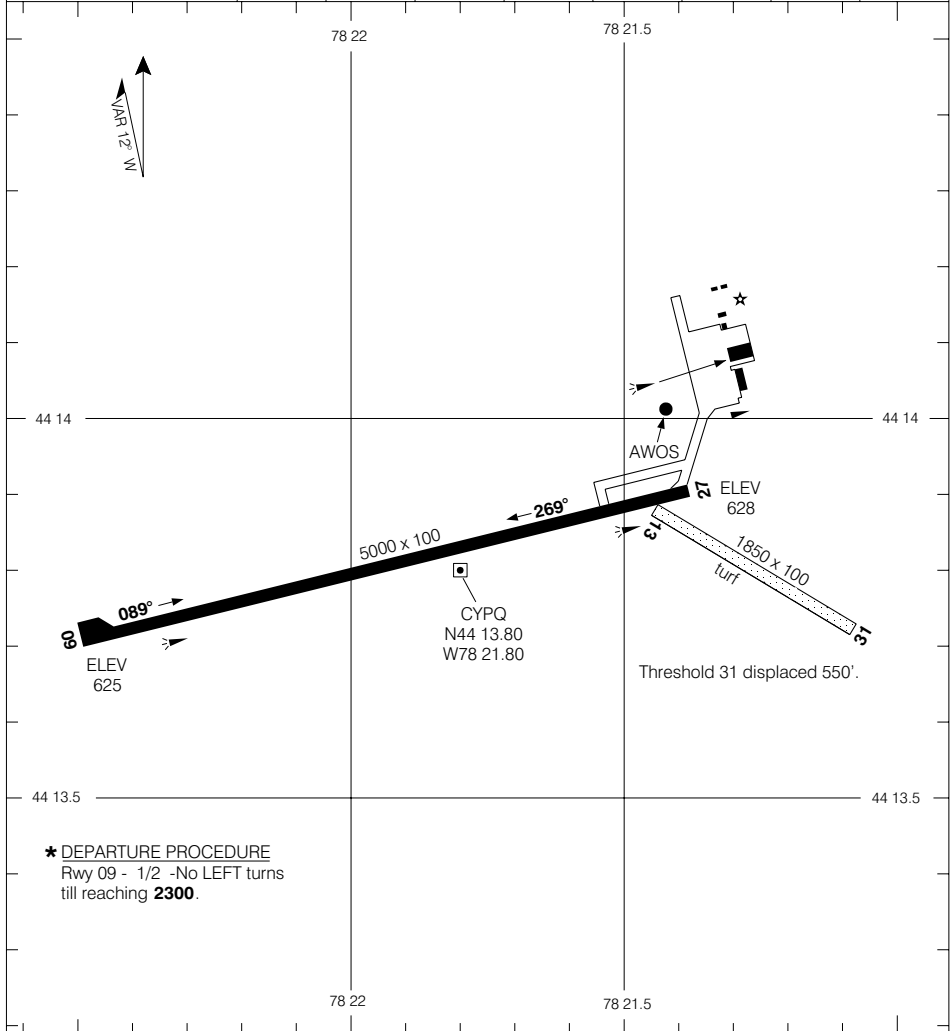


AERODROME CHART

Geomatics Canada

AWOS 126.925	UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0	DEP TORONTO CENTRE 134.25
------------------------	--	---

DECLARED DISTANCES	09	27					
	TORA	5000	5000				
TODA	6000	6000					
ASDA	5000	5000					
LDA	5000	5000					



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 09: * Rwy 27: 1/2 Rwsy 13, 31: NOT ASSESSED	1000 0 1000 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

PICKLE LAKE ONTARIO

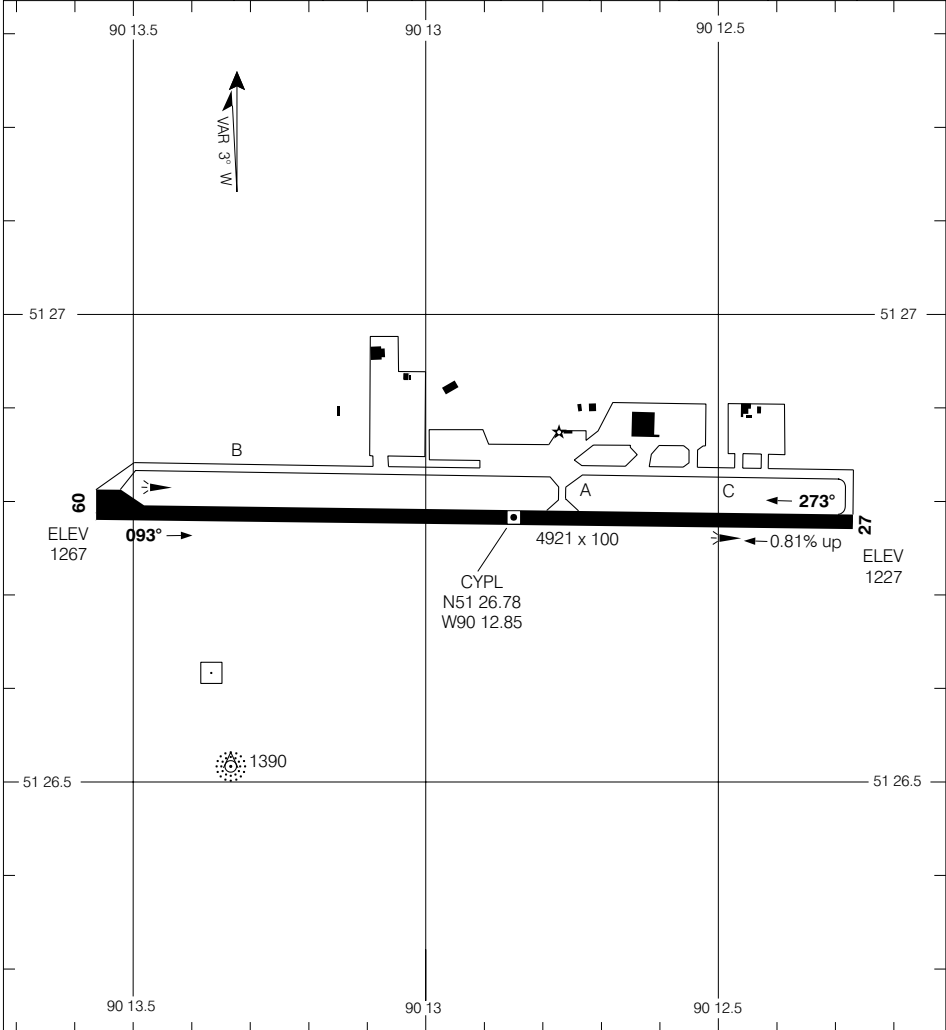
VOT
111.8

RADIO
WINNIPEG
122.2 (MF 5 NM)

DECLARED DISTANCES

	09	27					
TORA	4900	4900					
TODA	5900	5900					
ASDA	4900	4900					
LDA	4900	4900					

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwy 09, 27: 1/2

SCALE IN FEET



AERODROME CHART

EFF 19 FEB 04

CHANGE: A/D Mag Var

PICKLE LAKE ONTARIO

PICKLE LAKE



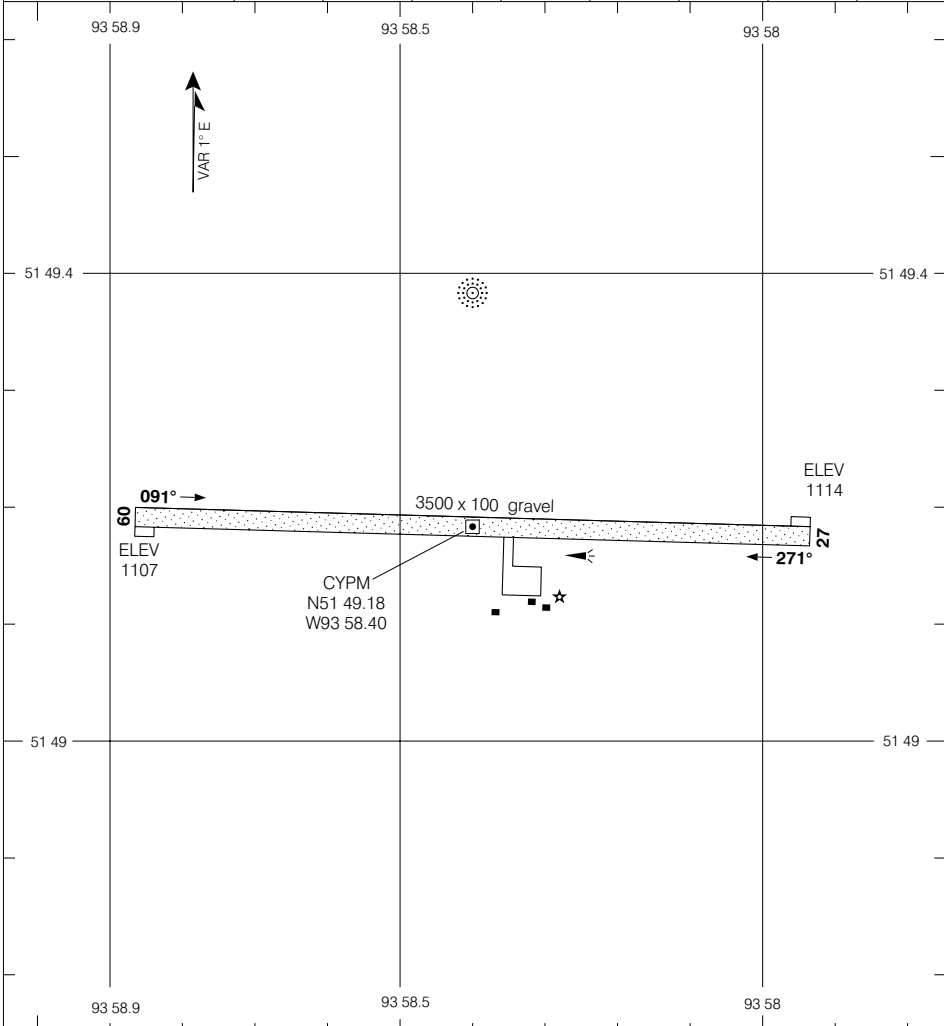
AERODROME CHART

Geomatics Canada

PIKANGIKUM ONTARIO

UNICOM
122.8 (ATF 5 NM)
O/T TFC 122.8

DECLARED DISTANCES	09	27						
	TORA	_____	_____					
TODA	_____	_____						
ASDA	_____	_____						
LDA	_____	_____						



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	

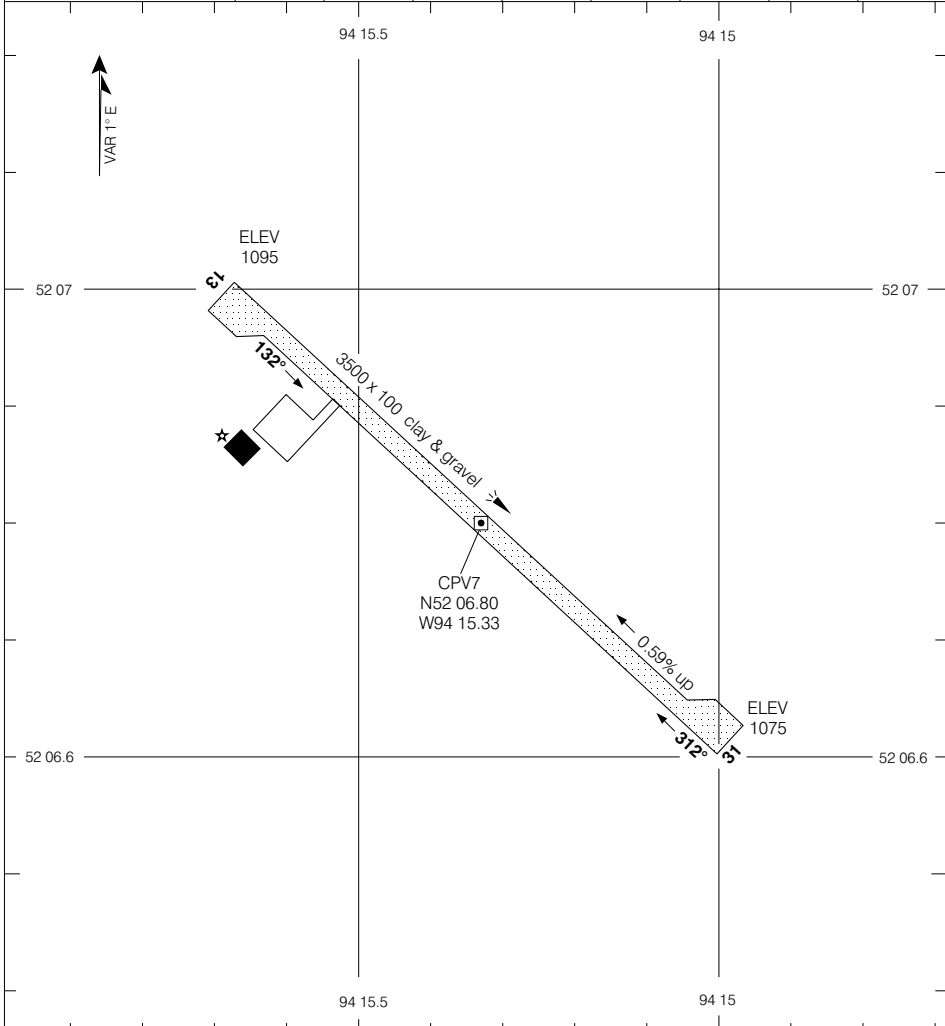


AERODROME CHART

Geomatics Canada

TFC
122.8
(ATF 5 NM)

DECLARED DISTANCES		13	31						
TORA		_____	_____						
TODA		_____	_____						
ASDA		_____	_____						
LDA		_____	_____						



TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

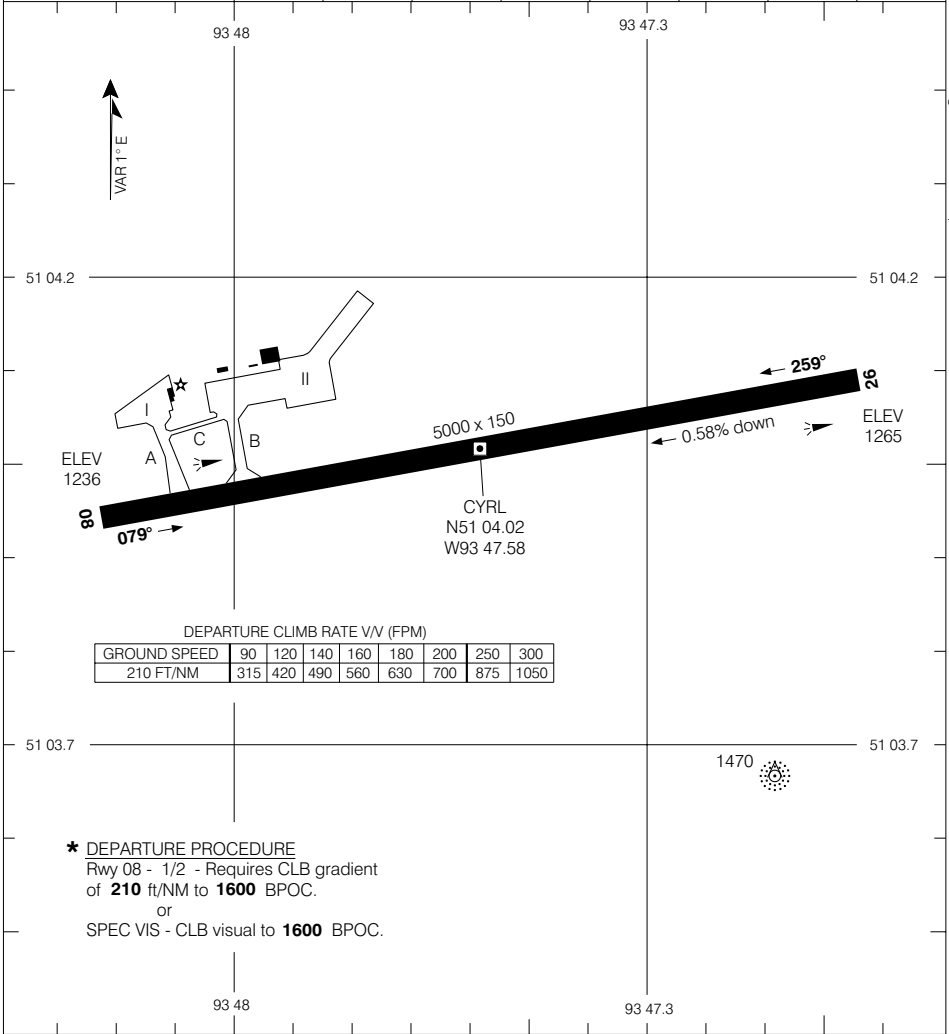


AERODROME CHART

Geomatics Canada

<p>☉ RADIO (RCO) WINNIPEG 122.3 (MF 5 NM) O/T TFC 122.3</p>	<p>DEP RADIO (RCO) WINNIPEG 123.55 (FISE)</p>
--	--

DECLARED DISTANCES	08	26					
TORA	5000	5000					
TODA	6000	6000					
ASDA	5000	5000					
LDA	5000	5000					



*** DEPARTURE PROCEDURE**
Rwy 08 - 1/2 - Requires CLB gradient of **210** ft/NM to **1600** BPOC.
or
SPEC VIS - CLB visual to **1600** BPOC.

<p>TAKE-OFF MINIMA</p> <p>Rwy 26: 1/2 Rwy 08: *</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

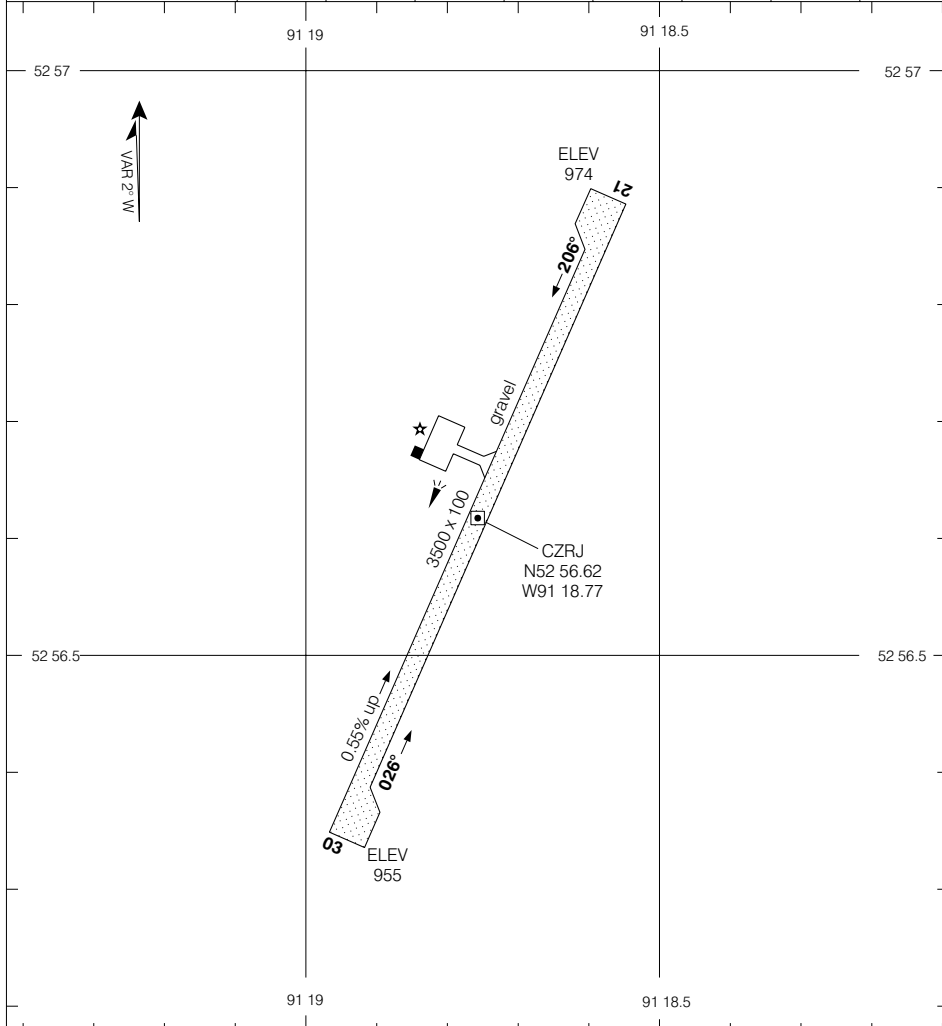
Geomatics Canada

**TFC
123.2
(ATF 5 NM)**

DECLARED DISTANCES	03	21						
TORA	_____	_____						
TODA	_____	_____						
ASDA	_____	_____						
LDA	_____	_____						

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	

AERODROME CHART



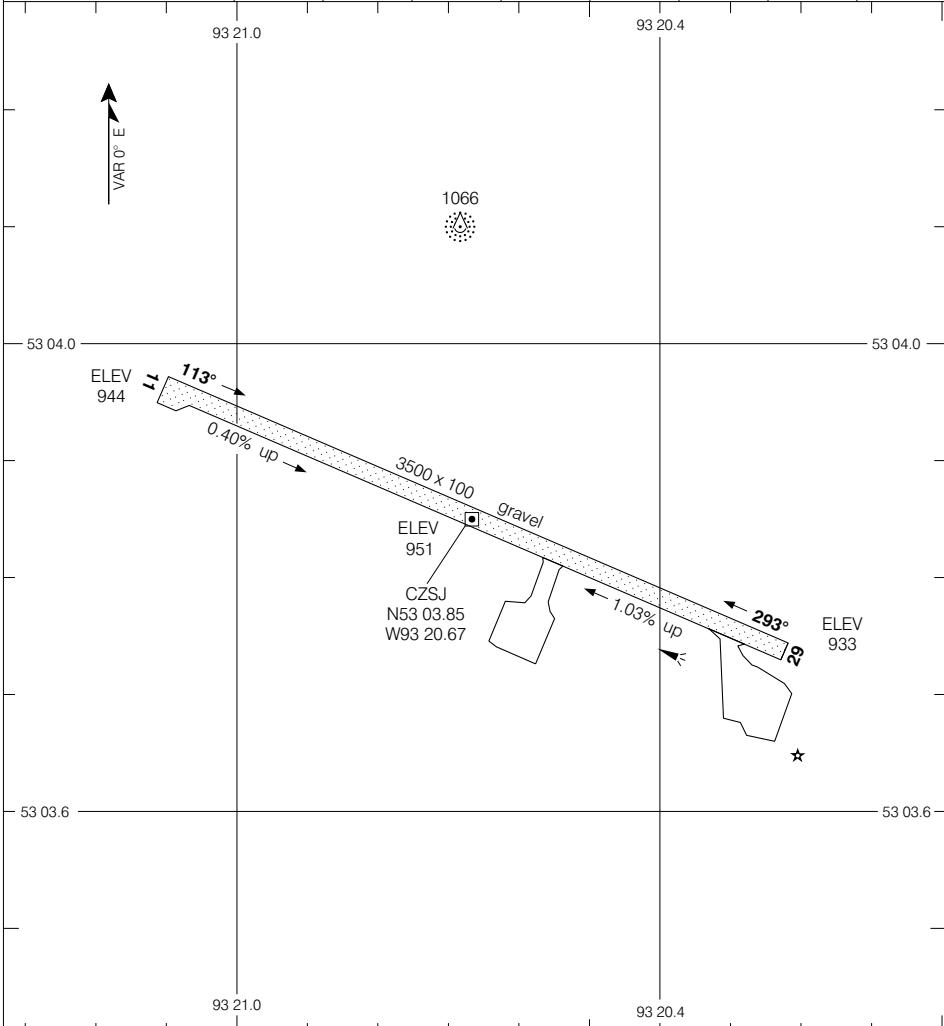
AERODROME CHART

Geomatics Canada

TFC
122.8 (ATF 5 NM)

DECLARED DISTANCES	11		29							
TORA	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
TODA	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
ASDA	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
LDA	_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 29: NOT ASSESSED	1000 0 1000

AERODROME CHART

SANDY LAKE ONTARIO
SANDY LAKE

EFF 20 JAN 05

CHANGE: ELEV added; rwy gradients

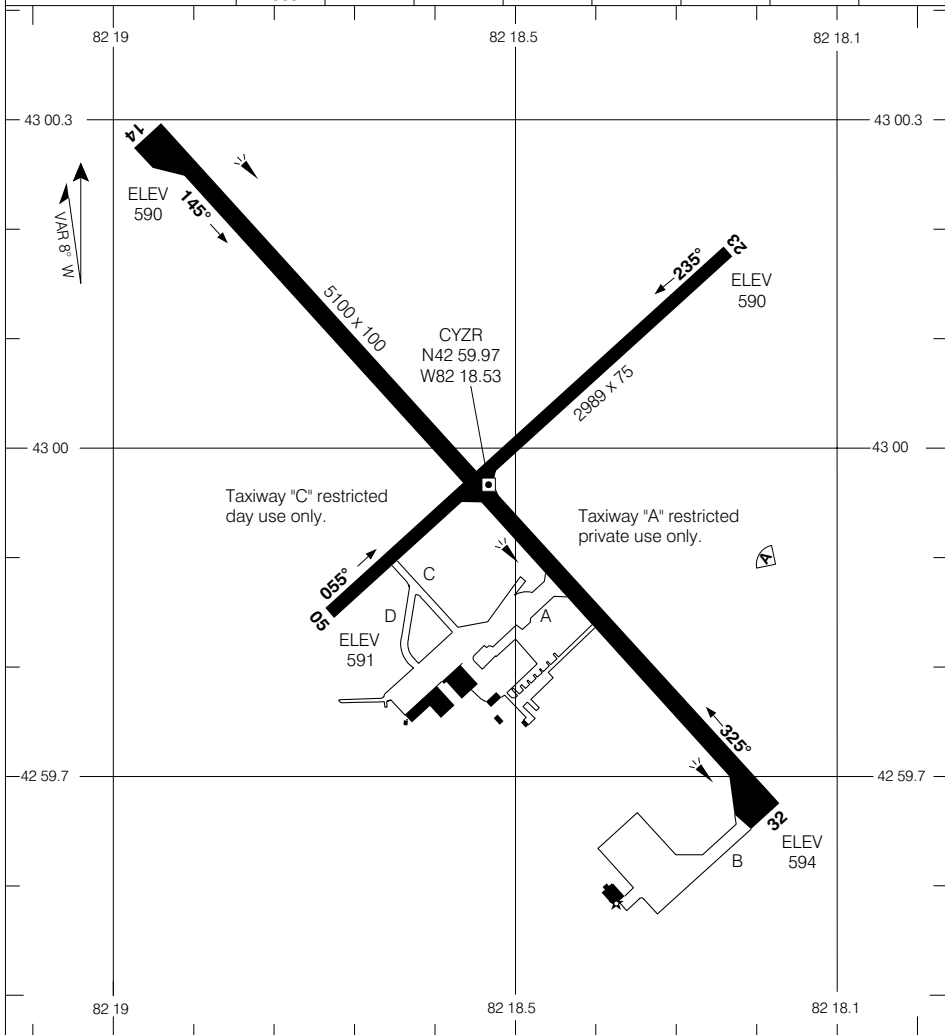


AERODROME CHART

Geomatics Canada

TFC 123.0 (ATF 5 NM)	RADIO (RCO) LONDON 126.7	DEP TORONTO CENTRE 134.375 254.9
-----------------------------------	--	--

DECLARED DISTANCES	05	23	14	32				
	TORA	2989	2989	5100	5100			
TODA	3489	3289	6100	5800				
ASDA	2989	2989	5100	5100				
LDA	2989	2989	5100	5100				



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	1000 0 1000

AERODROME CHART

CHANGE: Twy D added

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

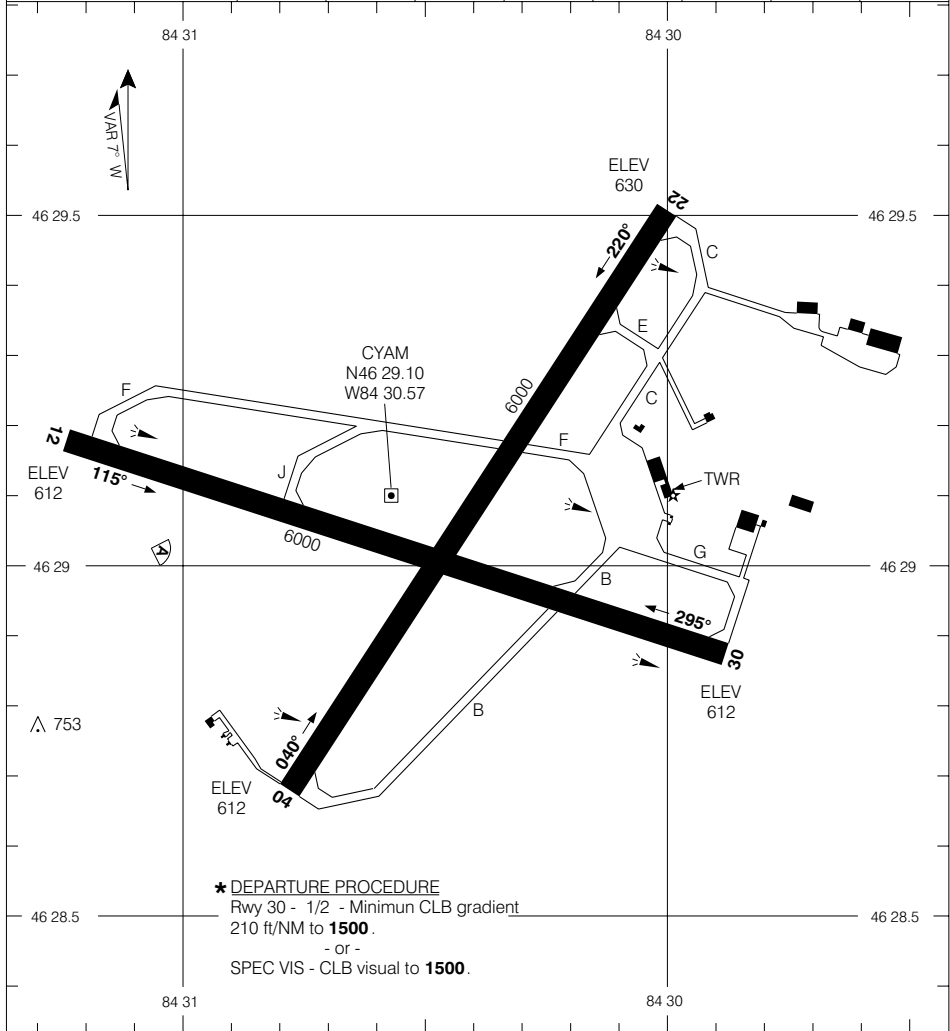


AERODROME CHART

Geomatics Canada

VOT 110.0	ATIS 133.05	GND 121.7 395.2	TWR 118.8 236.6 O/T RDO 118.8 (MF 5 NM)	DEP TORONTO CENTRE 132.65 344.5
---------------------	-----------------------	------------------------------	--	--

DECLARED DISTANCES	04	22	12	30				
	TORA	6000	6000	6000	6000			
TODA	7000	7000	7000	7000				
ASDA	6000	6000	6000	6000				
LDA	6000	6000	6000	6000				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 04, 12, 22: 1/2 Rwy 30: *	1000 0 1000 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

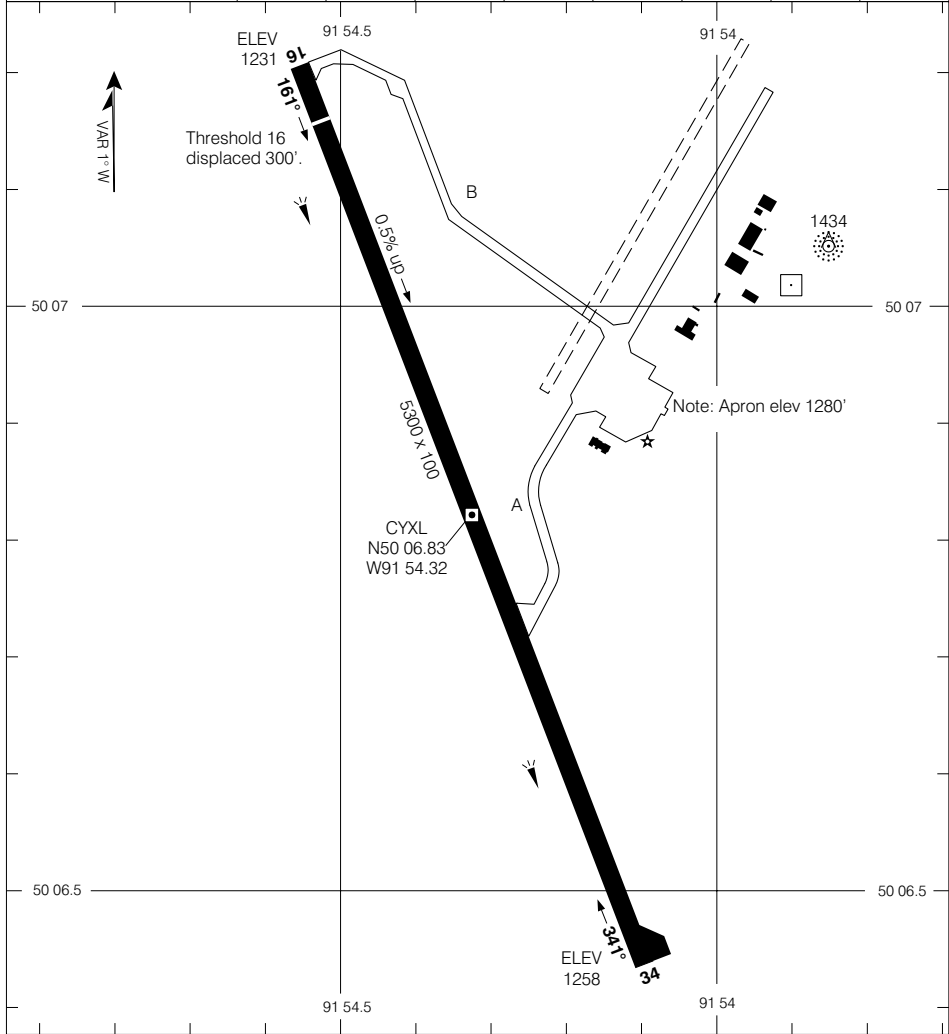


AERODROME CHART

Geomatics Canada

VOT 111.8	● ATIS 124.75	RADIO 122.0 (MF 5 NM)
---------------------	-------------------------	---------------------------------

DECLARED DISTANCES	16	34					
	TORA	5300	5300				
TODA	6300	6000					
ASDA	5300	5300					
LDA	5000	5300					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 16, 34: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

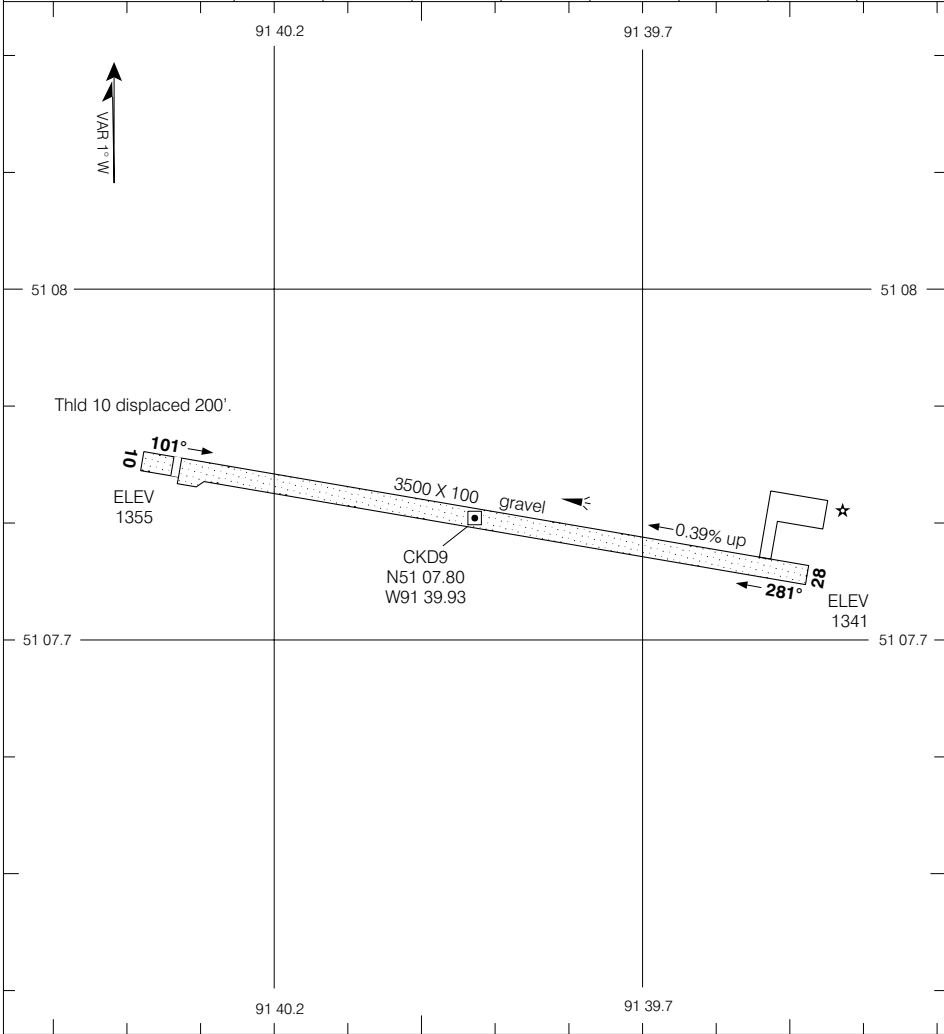
Geomatics Canada

TFC
122.8 (ATF 5 NM)

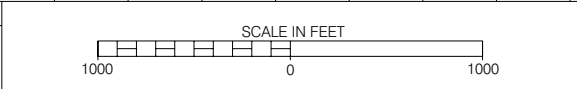
DECLARED DISTANCES								
	10	28						
TORA	_____	_____						
TODA	_____	_____						
ASDA	_____	_____						
LDA	_____	_____						

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA



TAKE-OFF MINIMA
NOT ASSESSED



AERODROME CHART
EFF 12 MAY 05

CHANGE: Rwy 10 displaced thld

SLATE FALLS ON
SLATE FALLS
NAD83

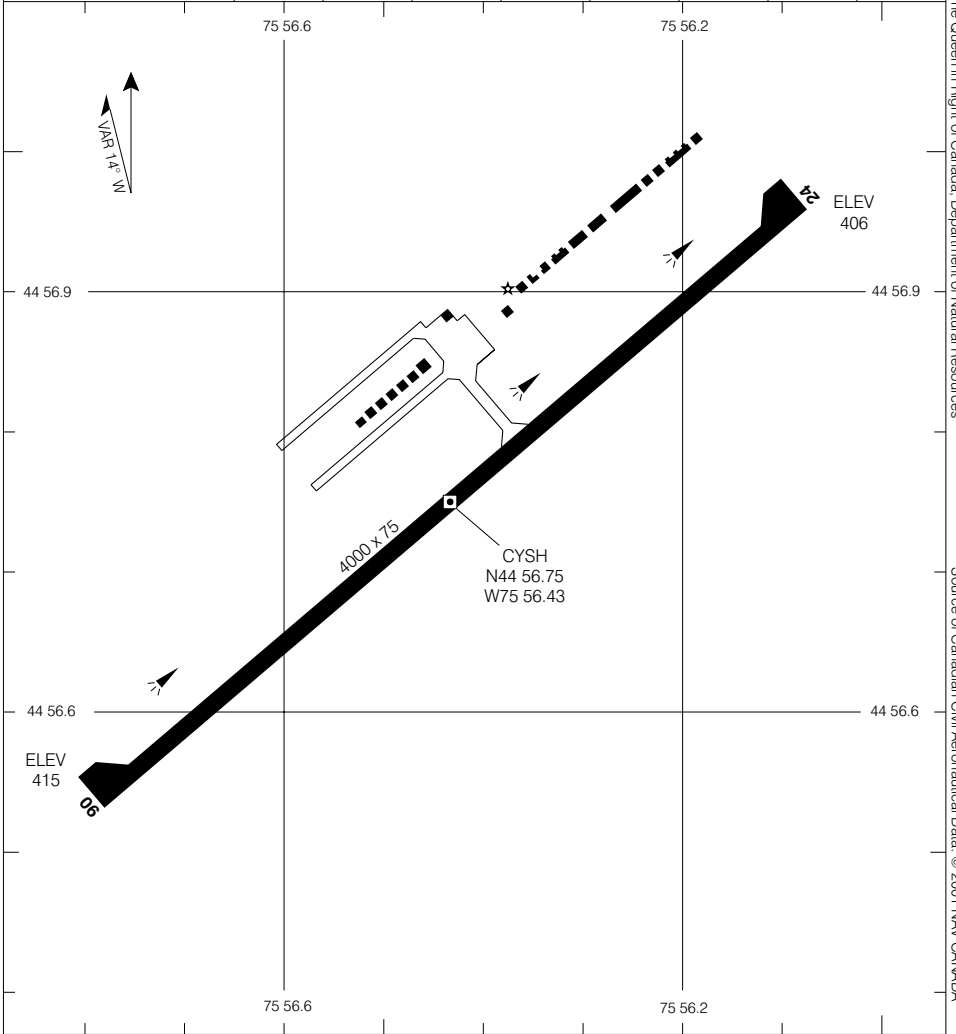


AERODROME CHART

Geomatics Canada

UNICOM 122.7 (ATF 5 NM) O/T TFC 122.7	DEP OTTAWA TML 135.15
--	--

DECLARED DISTANCES		06	24						
TORA		4000	4000						
TODA		4000	4000						
ASDA		4000	4000						
LDA		4000	4000						



TAKE-OFF MINIMA Rwys 06, 24: 1/2	SCALE IN FEET 1000 0 1000
--	------------------------------

AERODROME CHART

EFF 6 SEP 01

CHANGE: Editorial

SMITHS FALLS ONTARIO

SMITHS FALLS-MONTAGUE (RUSS BEACH)

© 2001 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2001 NAV CANADA



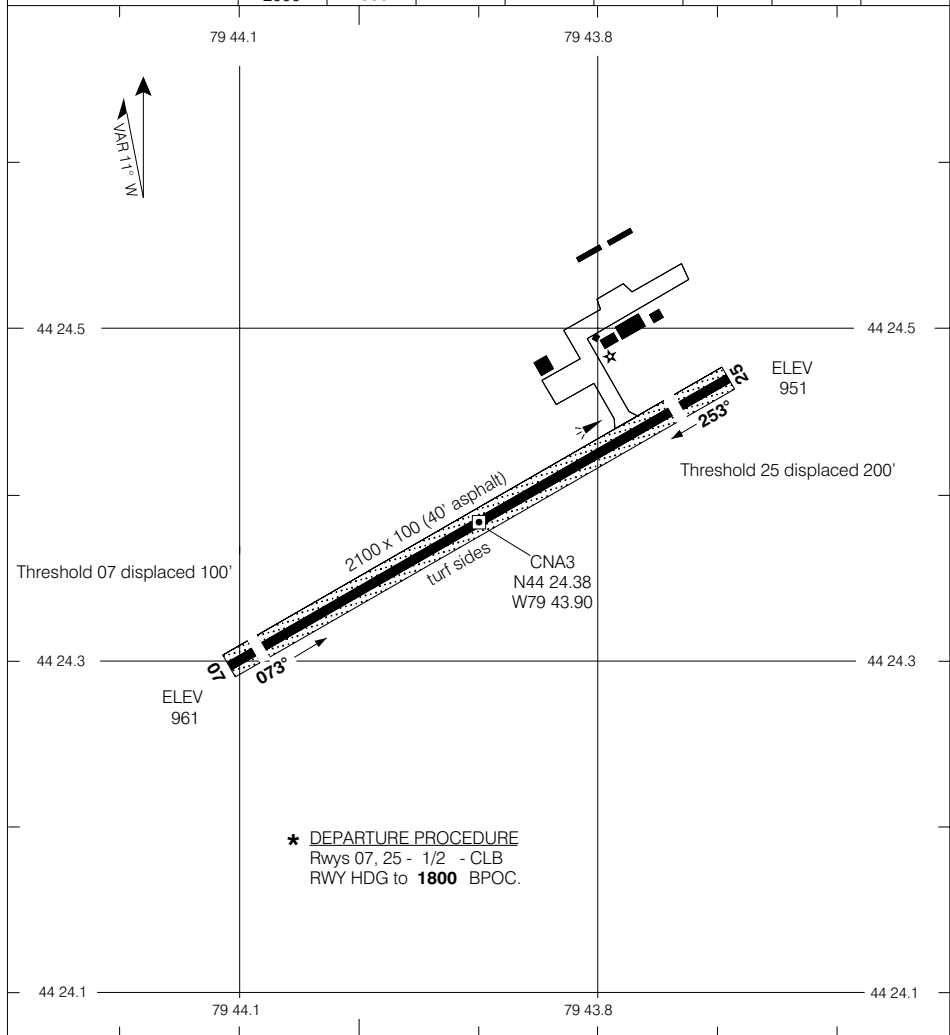
AERODROME CHART

Geomatics Canada

UNICOM
123.0 (ATF 5 NM)
O/T TFC 123.0

DEP
TORONTO CENTRE
124.025

DECLARED DISTANCES	07	25					
	TORA	2100	2100				
TODA	2100	2100					
ASDA	2100	2100					
LDA	2000	1900					



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 07; 25: *	500 0 500 1000

AERODROME CHART

CHANGE: 2003 Mag Var

BARRIE ONTARIO

SPRINGWATER (BARRIE AIRPARK)

EFF 19 FEB 04



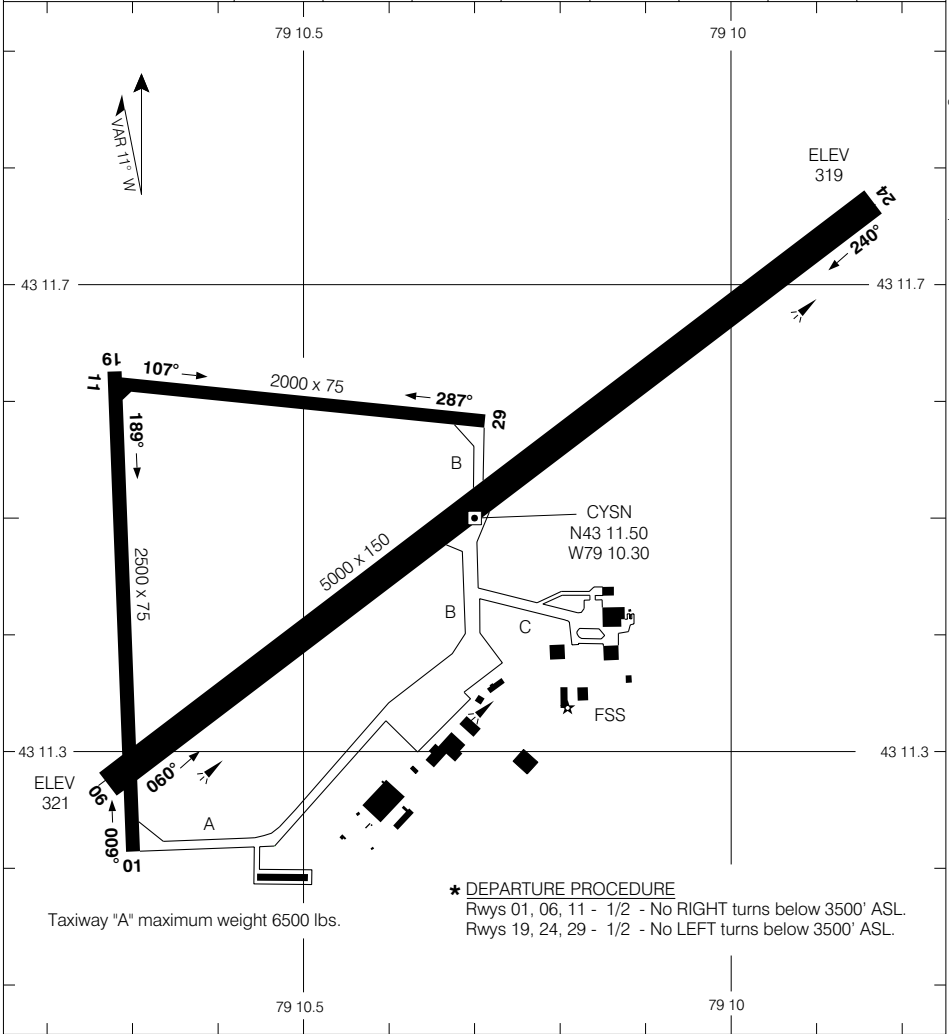
AERODROME CHART

Geomatics Canada

ST. CATHARINES ONTARIO

● ATIS 128.525	● RADIO 123.25 (MF 5 NM) O/T TFC 123.25 (ATF 5 NM)	DEP TORONTO TML 133.4 253.1
--------------------------	---	--

DECLARED DISTANCES	01	19	06	24	11	29		
	TORA	2500	2500	5000	5000	2000	2000	
TODA	2950	3350	6000	5250	3000	2300		
ASDA	2500	2500	5000	5000	2000	2000		
LDA	2500	2350	5000	5000	2000	2000		



* DEPARTURE PROCEDURE
Rwys 01, 06, 11 - 1/2 - No RIGHT turns below 3500' ASL.
Rwys 19, 24, 29 - 1/2 - No LEFT turns below 3500' ASL.

Taxiway 'A' maximum weight 6500 lbs.

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

AERODROME CHART

CHANGE: Bldg added

ST. CATHARINES ONTARIO

EFF 10 JUN 04

ST. CATHARINES /NIAGARA DISTRICT



AERODROME CHART

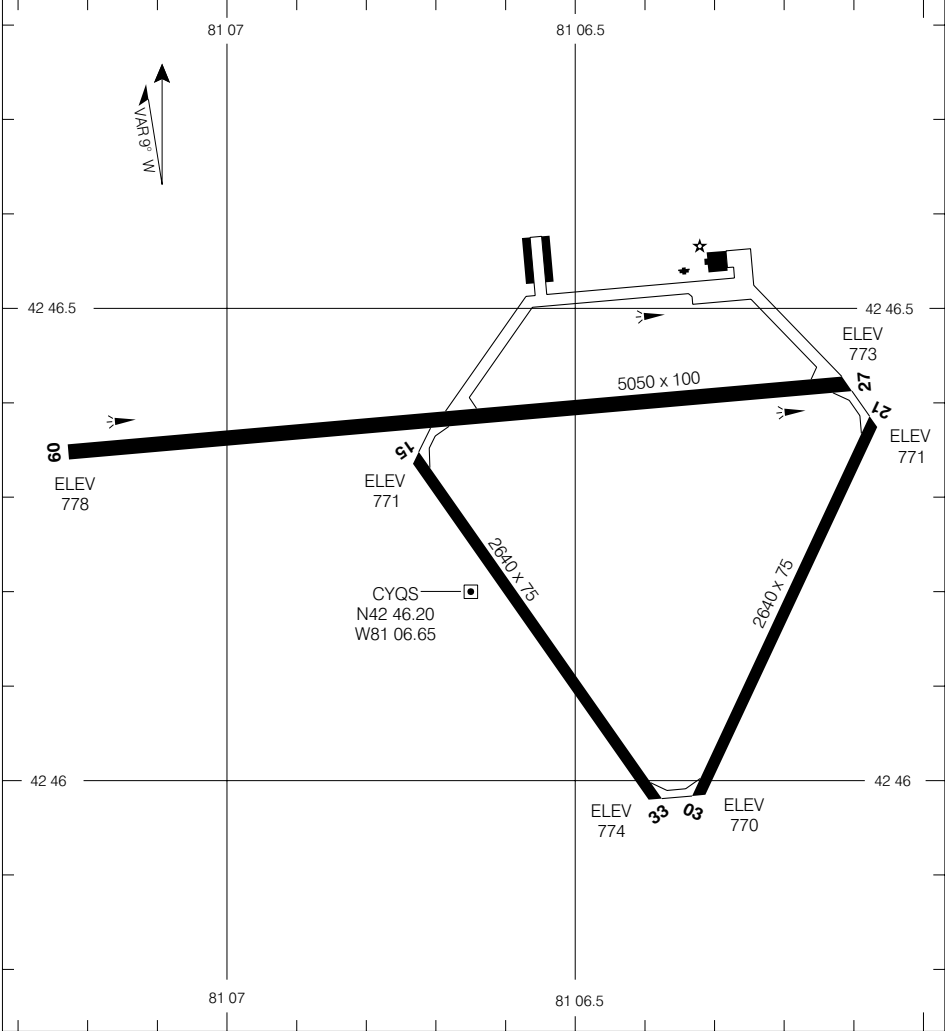
Geomatics Canada

UNICOM (AU)
122.7 (ATF 5 NM)
O/T TFC 122.7

DEP
TORONTO CENTRE
135.3 266.3

DECLARED DISTANCES

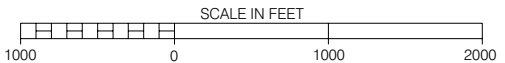
	03	21	09	27	15	33		
TORA	2640	2640	5050	5050	2640	2640		
TODA	3640	3640	6050	5580	3640	3640		
ASDA	2640	2640	5050	5050	2640	2640		
LDA	2640	2640	5050	5050	2640	2640		



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

All Rwys: 1/2



AERODROME CHART

EFF 7 JUL 05

CHANGE: Thld elev's added

ST. THOMAS ON
ST. THOMAS MUNI
NAD83

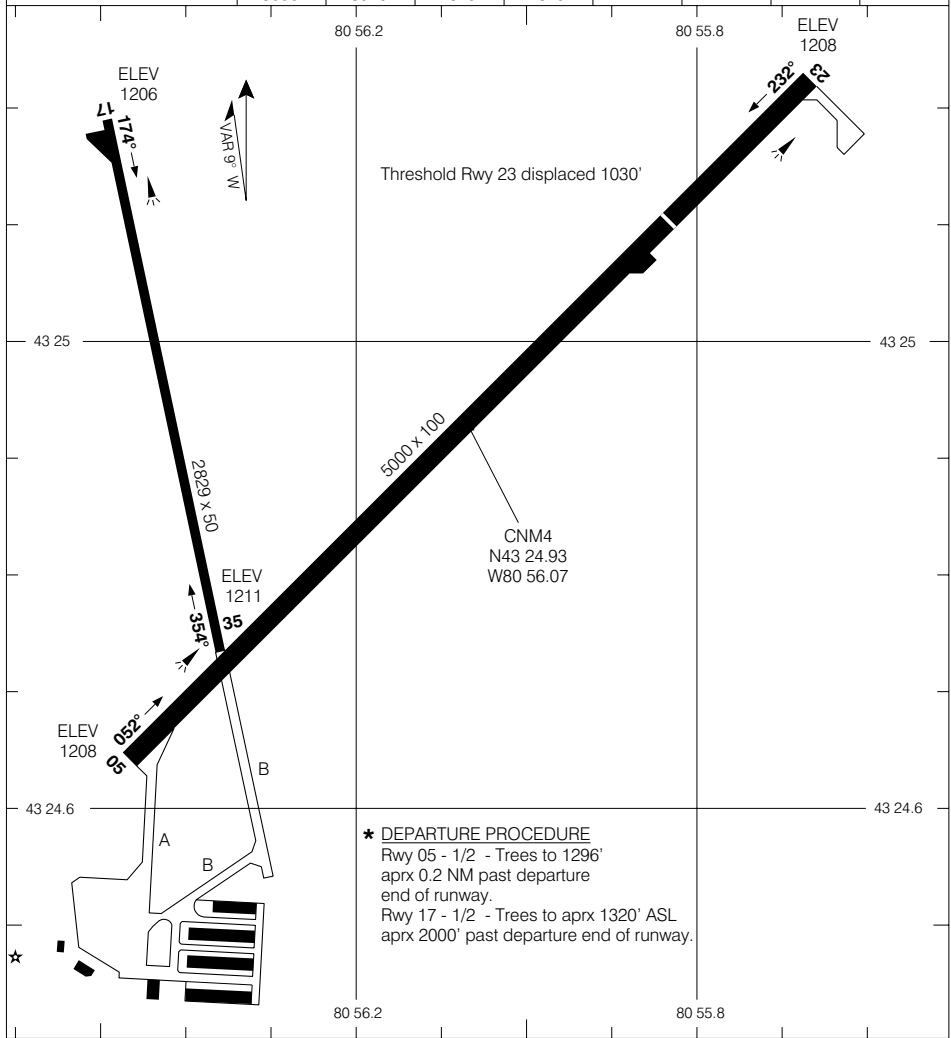


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP TORONTO CENTRE 135.3</p>
---	--

DECLARED DISTANCES	05	23	17	35				
TORA	5000	5000	2829	2829				
TODA	5600	6000	2829	2829				
ASDA	5000	5000	2829	2829				
LDA	5000	3970	2829	2829				



*** DEPARTURE PROCEDURE**
 Rwy 05 - 1/2 - Trees to 1296'
 aprx 0.2 NM past departure
 end of runway.
 Rwy 17 - 1/2 - Trees to aprx 1320' ASL
 aprx 2000' past departure end of runway.

<p>TAKE-OFF MINIMA</p> <p>Rwys 23, 35: 1/2 Rwy 17, 05: *</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Sources of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

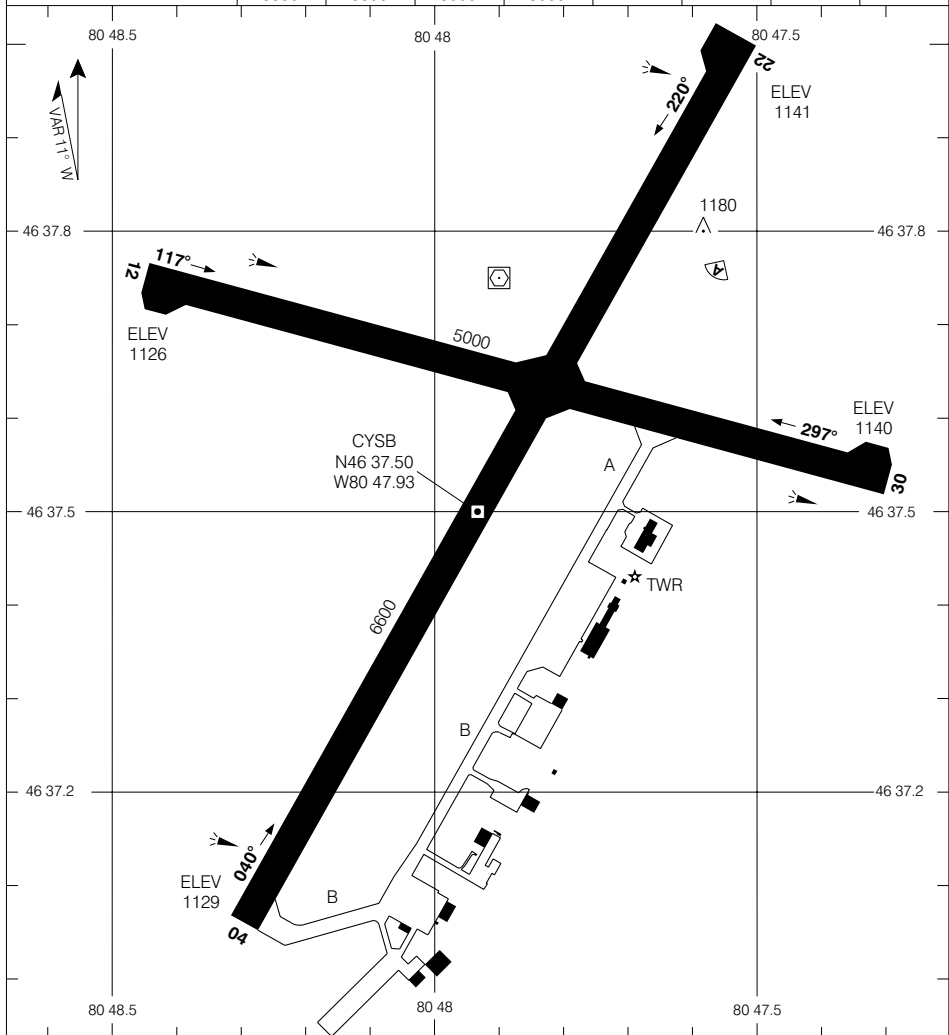


AERODROME CHART

Geomatics Canada

<p>● ATIS 127.4</p>	<p>● GND 121.8</p>	<p>● TWR 125.5 233.8 O/T TFC 125.5 (MF 7 NM)</p>	<p>DEP TORONTO CENTRE 135.5 285.7</p>
--------------------------------	-------------------------------	---	---

DECLARED DISTANCES	04	22	12	30			
	TORA	6600	6600	5000	5000		
TODA	7600	7600	6000	6000			
ASDA	6600	6600	5000	5000			
LDA	6600	6600	5000	5000			



<p>TAKE-OFF MINIMA</p> <p>Rwys 04, 12, 22, 30: 1/2</p>	<p>SCALE IN FEET</p> <p>1000 0 1000</p>
--	---

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

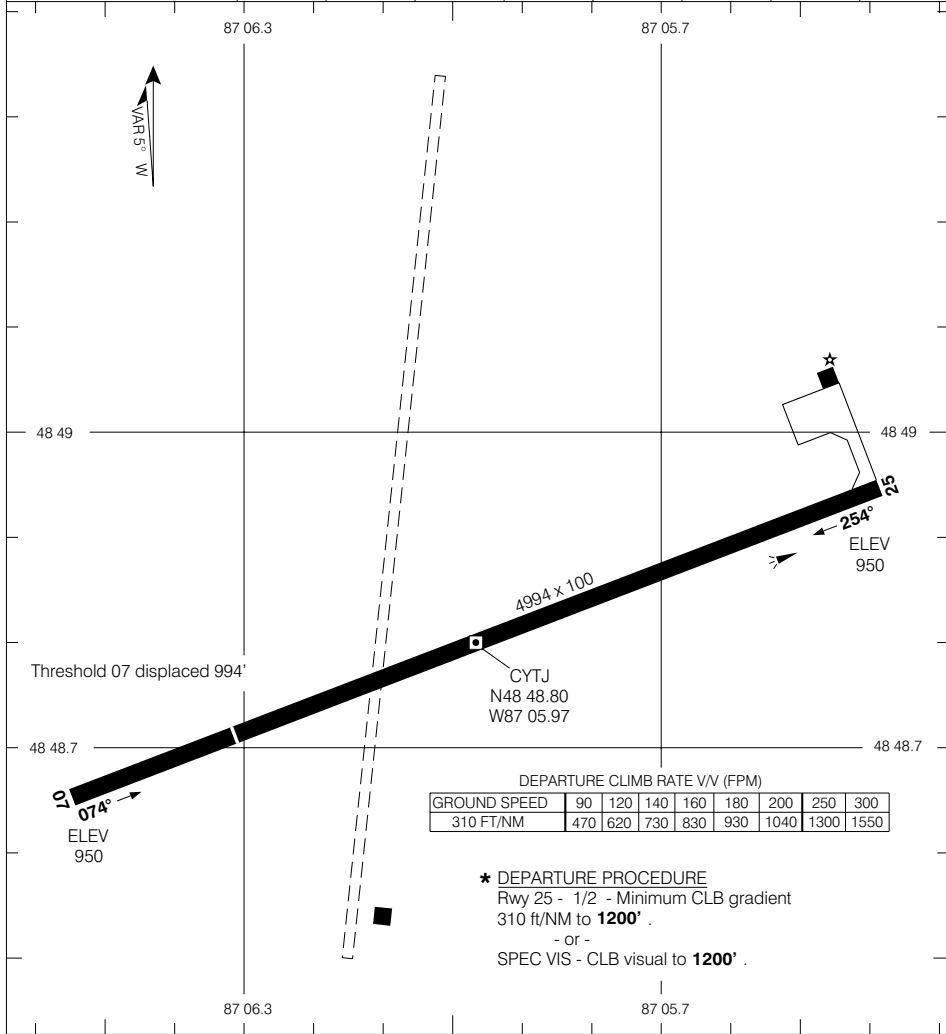


AERODROME CHART

Geomatics Canada

<p>UNICOM (AU) 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>RADIO (DRCO) WINNIPEG 123.55</p>
--	--

DECLARED DISTANCES	07	25						
TORA	4994	4994						
TODA	4994	4994						
ASDA	4994	4994						
LDA	4000	4994						



<p>TAKE-OFF MINIMA</p> <p>Rwy 07: 1/2 Rwy 25: *</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA



AERODROME CHART

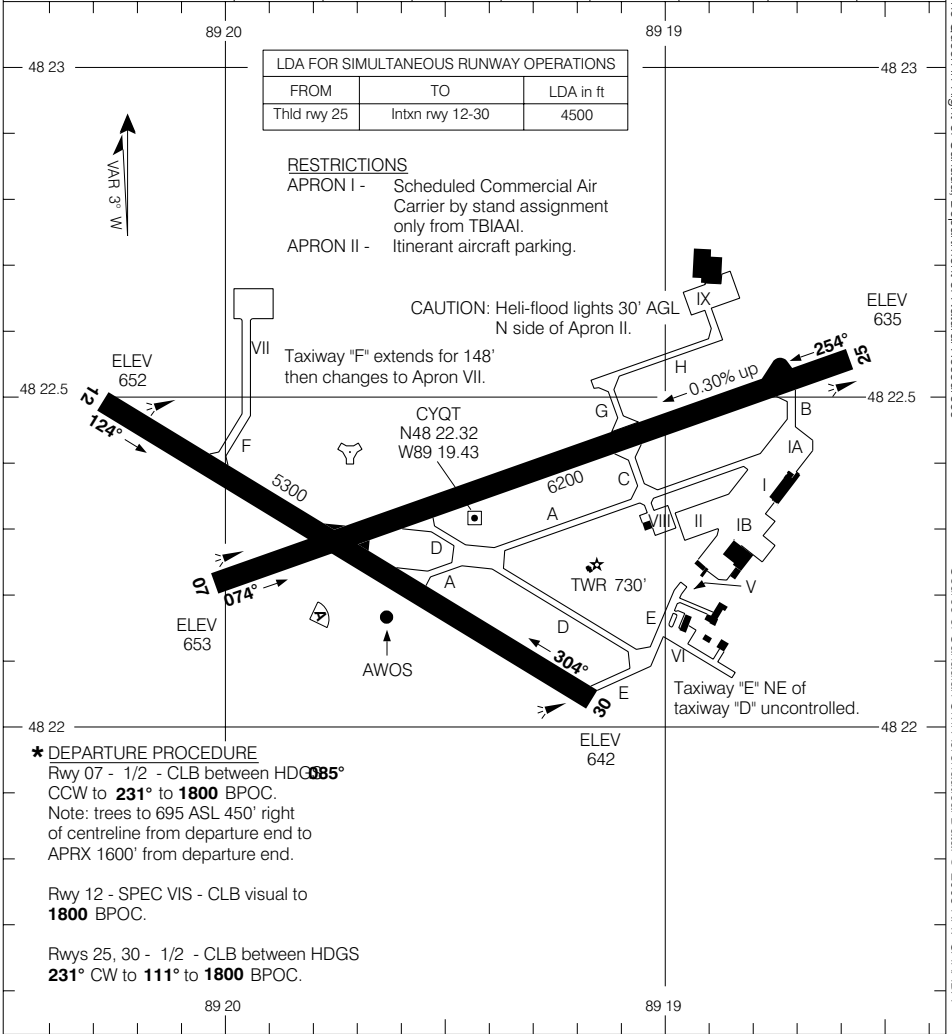
Geomatics Canada

THUNDER BAY ONTARIO

VOT 114.8	ATIS 128.8 285.3	GND 121.9 275.8	TWR 118.1 236.6 O/T RDO 118.1 236.6 (MF 5 NM)		DEP 119.2 363.8
---------------------	-------------------------------	------------------------------	--	--	------------------------------

DECLARED DISTANCES	07	25	12	30				
	TORA	6200	6200	5300	5300			
TODA	7200	6400	5900	5600				
ASDA	6200	6200	5300	5300				
LDA	6200	6200	5300	5300				

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

<p>TAKE-OFF MINIMA</p> <p>All Rwys: *</p>	<p>SCALE IN FEET</p>
---	----------------------

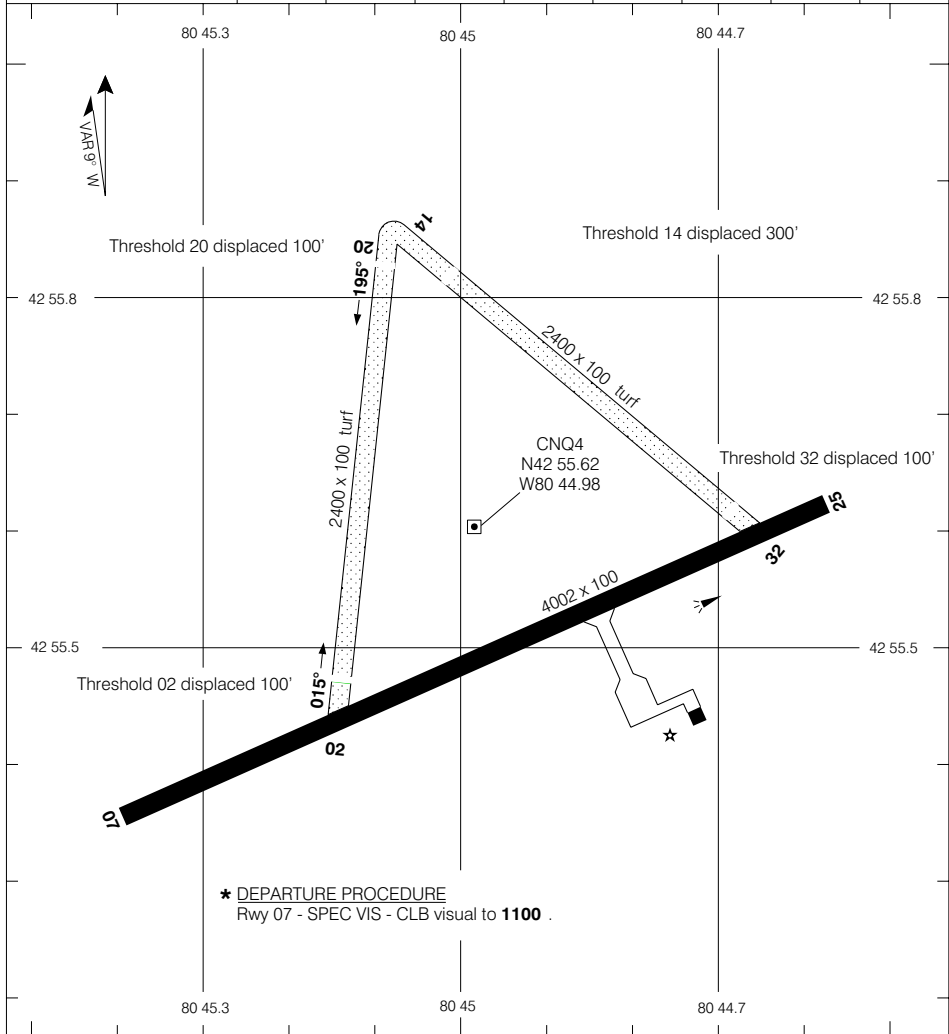


AERODROME CHART

Geomatics Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DEP TORONTO CENTRE 135.3
--	---

DECLARED DISTANCES	07	25	14	32				
TORA	4002	4002	2400	2400				
TODA	4703	5002	2400	2400				
ASDA	4002	4002	2400	2400				
LDA	4002	4002	2100	2300				



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 07: * Rwys 02, 14, 20, 32: NOT ASSESSED Rwy 25: 1/2	

AERODROME CHART

CHANGE: Revised

TILLSONBURG ONTARIO

EFF 30 SEP 04

TILLSONBURG

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

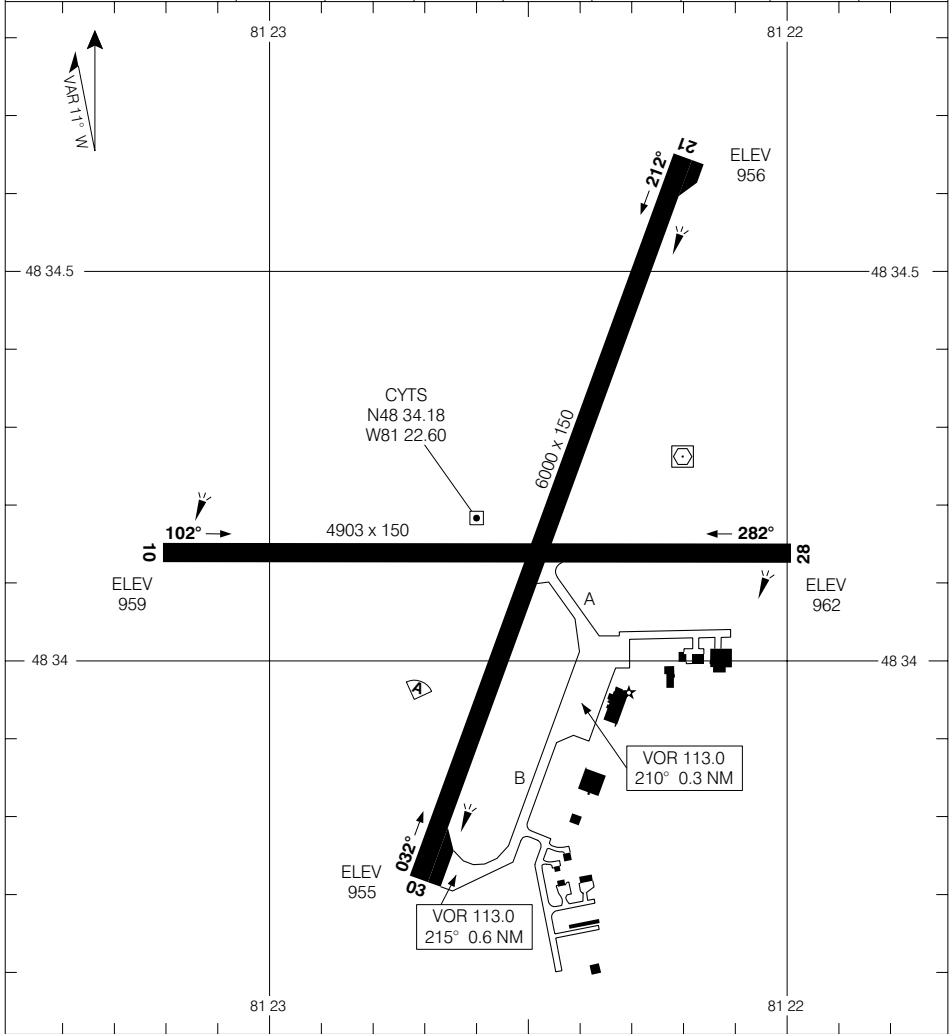


AERODROME CHART

Geomatics Canada

<p>☉ ATIS 124.95</p>	<p>RADIO 122.3 (MF 5 NM)</p>	<p>DEP TORONTO CENTRE 128.3 226.3</p>
--------------------------	---	---

DECLARED DISTANCES	03	21	10	28				
TORA	6000	6000	4903	4903				
TODA	7000	6600	5903	5903				
ASDA	6000	6000	4903	4903				
LDA	6000	6000	4903	4903				



<p>TAKE-OFF MINIMA</p> <p>All Rwys: 1/2</p>	<p>SCALE IN FEET</p> <p>1000 0 1000 2000</p>
---	--

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

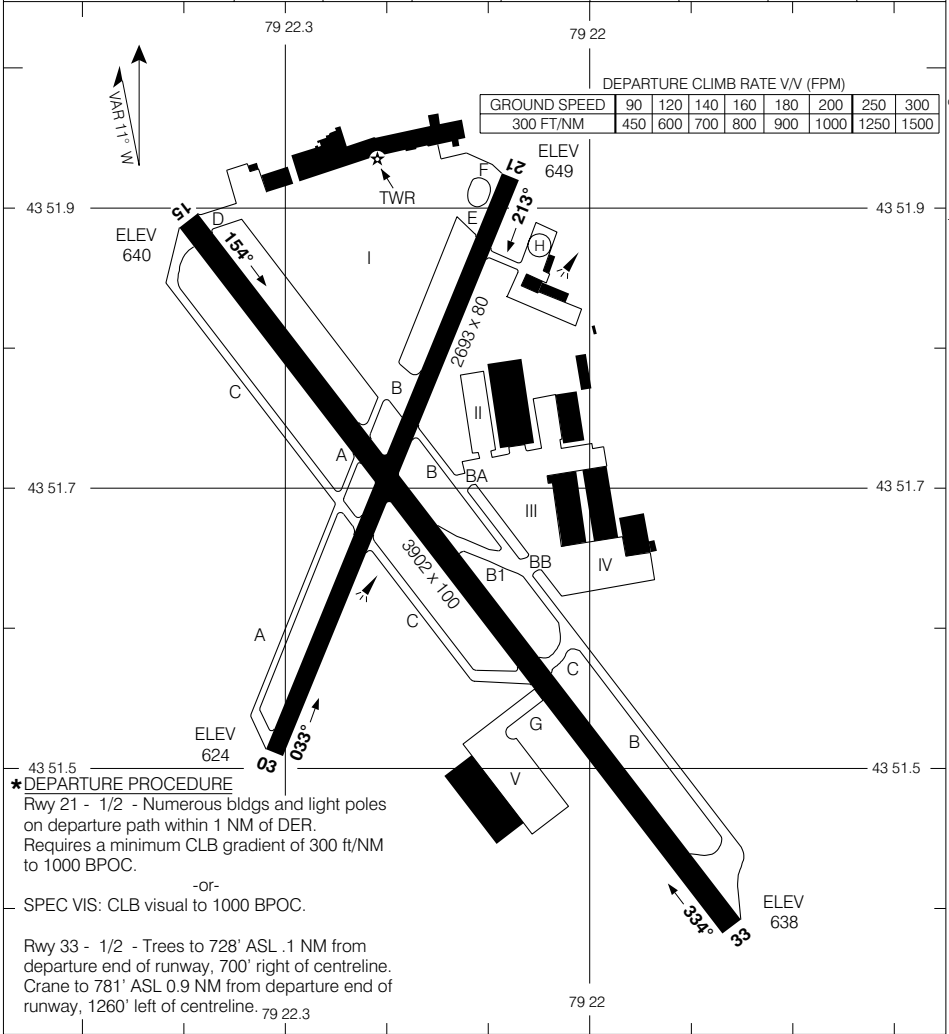


AERODROME CHART

Geomatics Canada

<p>● ATIS 127.1</p>	<p>● GND 121.8</p>	<p>● TWR 124.8 119.9 O/T TFC 124.8 (MF 5 NM)</p>	<p>DEP TORONTO TML 133.4 363.8</p>
--------------------------------	-------------------------------	---	---

DECLARED DISTANCES	03	21	15	33
	TORA	2693	2693	3902
TODA	2793	2793	4102	4102
ASDA	2693	2693	3902	3902
LDA	2693	2693	3902	3902



<p>TAKE-OFF MINIMA</p> <p>Rwys 03, 15 : 1/2 Rwy 21, 33 : *</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

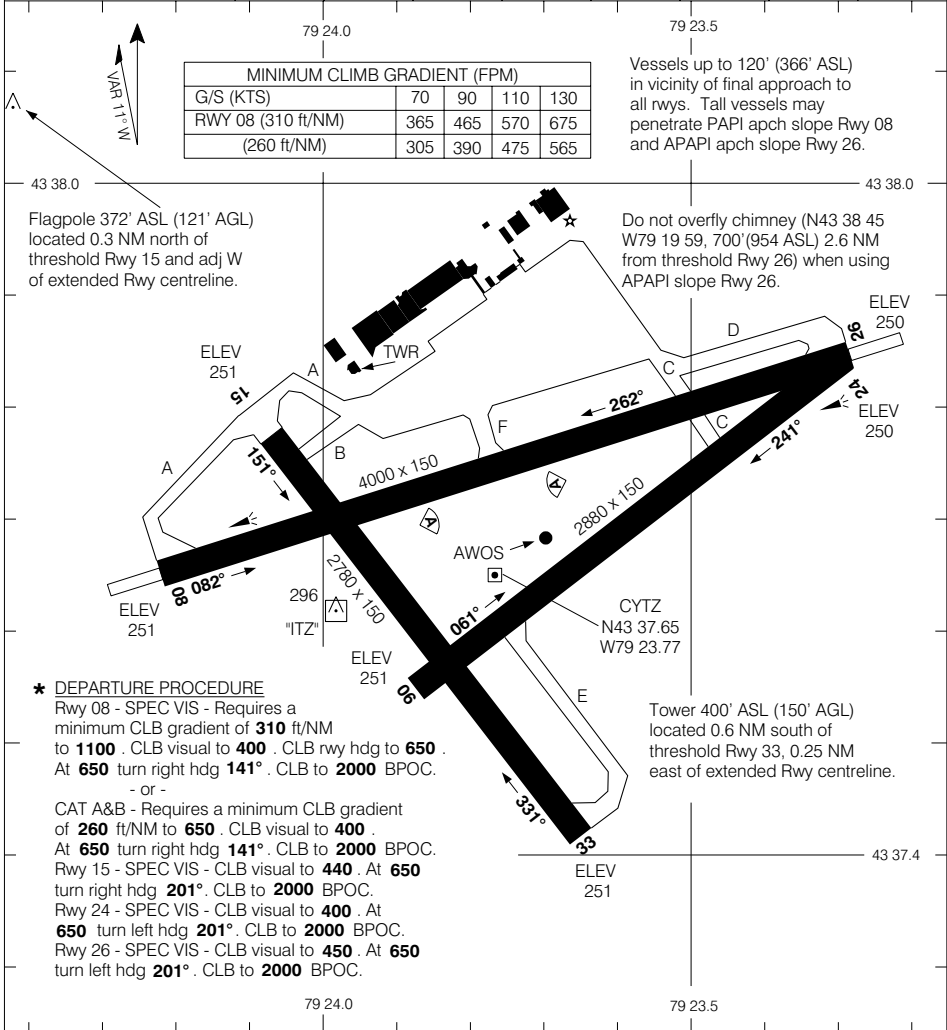


AERODROME CHART

Geomatics Canada

ATIS 133.6	VOT 110.4	GND 121.7	TWR 118.2 226.5 O/T TFC 118.2 (ATF CZ)	DEP TORONTO TML 133.4 363.8
----------------------	---------------------	---------------------	---	--

DECLARED DISTANCES	MINIMUM CLIMB GRADIENT (FPM)					
	06	24	08	26	15	33
TORA	2880	2880	4000	4000	2780	2780
TODA	3180	3330	4350	4350	2780	2780
ASDA	2880	2880	4000	4000	2780	2780
LDA	2880	2880	4000	4000	2780	2780



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 15, 24, 26: * Rwys 06, 33: NOT ASSESSED	1000 0 1000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

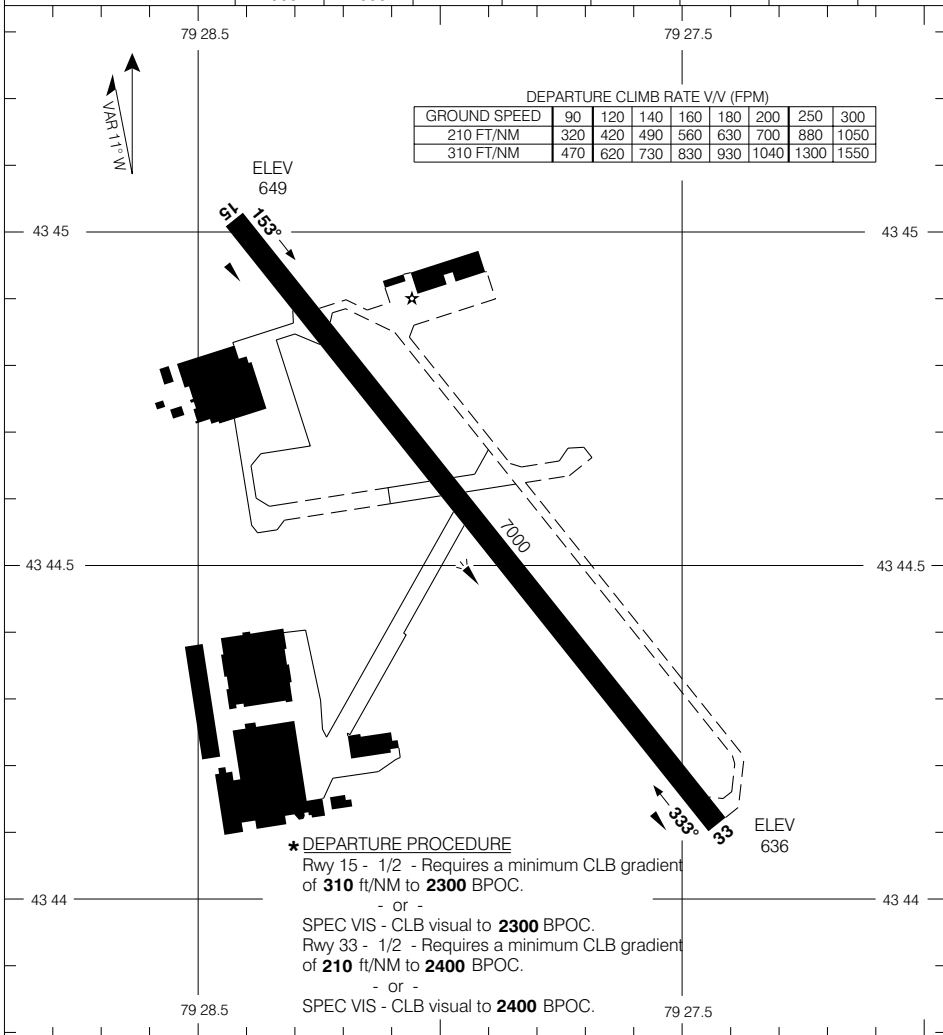


AERODROME CHART

Geomatics Canada

<p>APRT ADVISY 126.2 295.6 (MF 3 NM) O/T 126.2 295.6</p>	<p>DEP TORONTO CTR 133.4 363.8</p>
---	---

DECLARED DISTANCES	15	33						
TORA	7000	7000						
TODA	7800	8000						
ASDA	7000	7000						
LDA	7000	7000						



<p>TAKE-OFF MINIMA</p> <p>Rwys 15, 33 : *</p>	<p>SCALE IN FEET</p>
---	----------------------

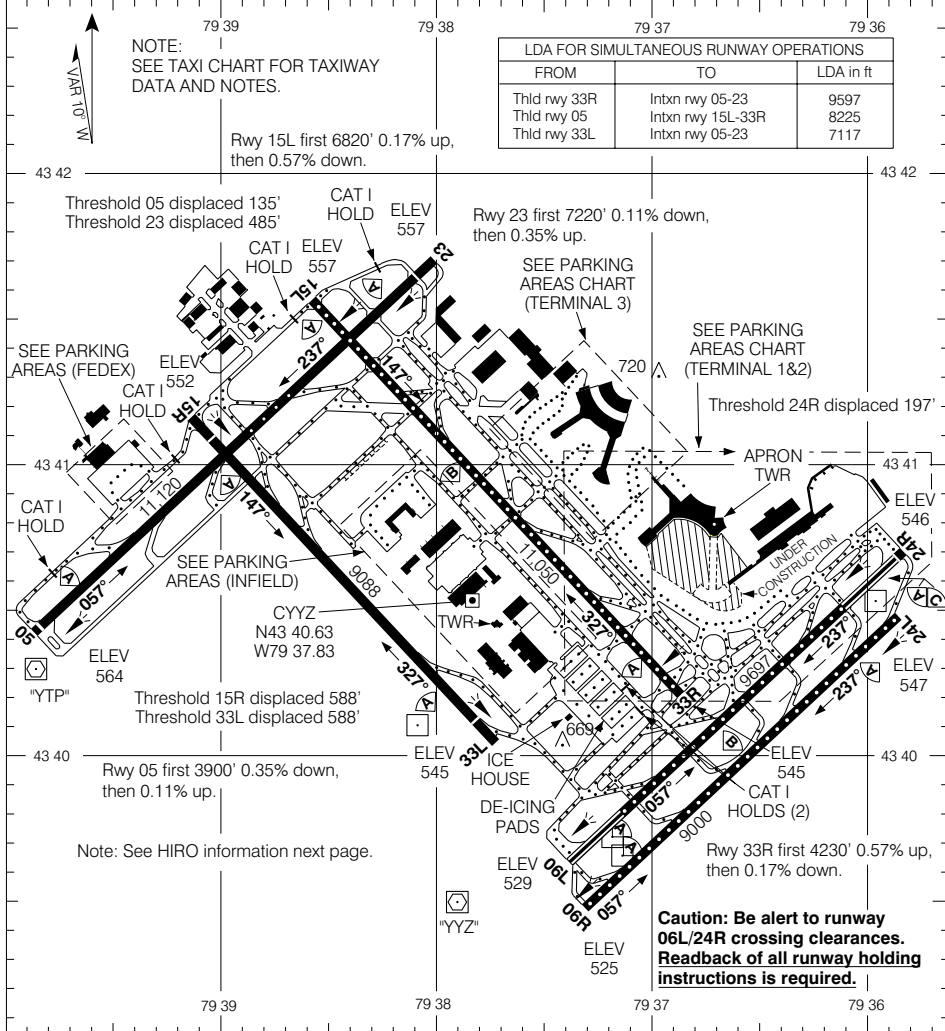
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

VOT 114.8	ATIS 112.15 120.825	CLNC DEL 121.3	APRON ADVSY					GND		TORONTO TWR		DEP 128.8 127.575 363.8
			TML 1 122.275 (122.825) TML 2 122.075 (122.825) INFIELD 122.275 & 122.075 (122.825) PAD CONTROL 131.175	TML 3 122.875				118.0 119.1 121.9 121.65 275.8	118.35 236.6			
DECL DIST		05	23	06L	24R	06R	24L	15L	33R	15R	33L	
TORA		11,120	11,120	9697	9697	9000	9000	11,050	11,050	9088	9088	
TODA		11,435	12,120	10,484	10,681	10,000	10,000	12,034	12,034	10,072	10,072	
ASDA		11,120	11,120	9697	9697	9000	9000	11,050	11,050	9088	9088	
LDA		10,985	10,635	9697	9500	9000	9000	11,050	11,050	8500	8500	



TAKE-OFF MINIMA	
All Rwys: 1/2	

AERODROME CHART
EFF 7 JUL 05

CHANGE: CAT I hold point added

TORONTO ON
TORONTO/LESTER B. PEARSON INTL

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA


AERODROME CHART (HIRO) Geomatics Canada

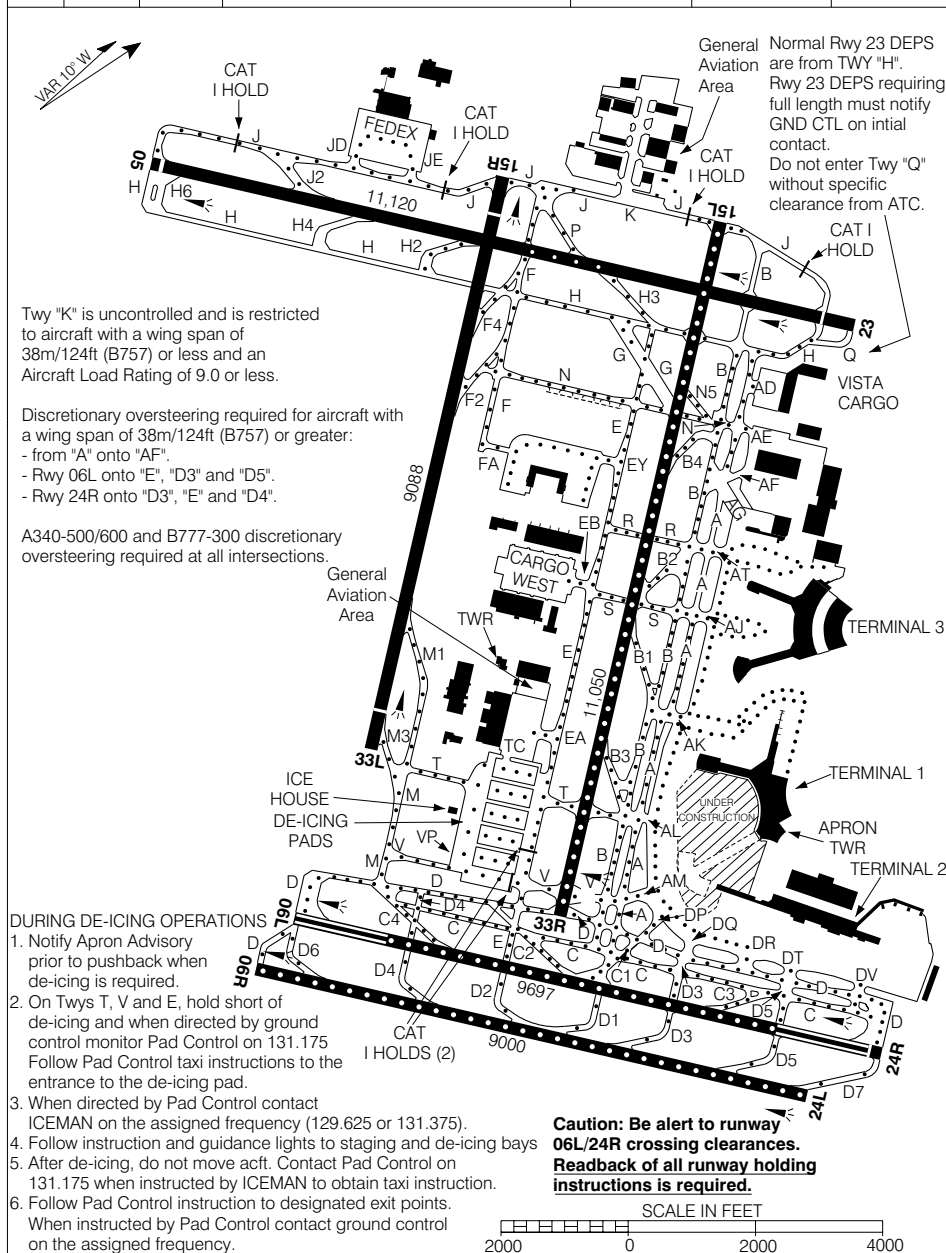
LDA For High Intensity Runway Operations			
From threshold runway:	To exit point	LDA in ft	Preferred exit for med/heavy jet transport
05	15R	5030	H3
	F	5630	
	P	6570	
	H3	6670	
	15L	8536	
	B	9278	
06L	C1	4790	C3
	C3	6797	
06R	D1	4424	D3 D5
	D3	5682	
	D5	7483	
15L	B4	4050	B1 B3
	R	5118	
	S	6154	
	B1	6500	
	B3	8250	
15R	M1	6276	M1
23	H3	3628	H2 H4
	P	3717	
	F	4650	
	15R	5265	
	H2	5377	
	H4	6794	
	J2	7778	
24L	D2	4061	D4 D6
	D4	5682	
	D6	7883	
24R	C2	5090	C2 C4
	C4	6984	
33L	F2	4860	F2 F4
	F4	6060	
	H	6680	
	05	7424	
33R	B3	2805	B2
	B1	4550	
	S / B2	4895	
	R	5920	B4
	B4	6994	
	H	9160	
	23	9900	



TAXI CHART

Geomatics Canada

VOT 114.8	ATIS 112.15 120.825	CLNC DEL 121.3	APRON ADVSY TML 1 122.275 (122.825) TML 2 122.075 (122.825) TML 3 122.875 INFIELD 122.275 & 122.075 (122.825) PAD CONTROL 131.175	GND 118.0 119.1 121.9 121.65 275.8	TORONTO TWR 118.7 118.35 236.6	DEP 128.8 127.575 363.8
---------------------	----------------------------------	--------------------------	--	--	---	--------------------------------------



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAXI CHART

EFF 7 JUL 05 CHANGE: CAT I hold point added twy 'J'

TORONTO ON
TORONTO/LESTER B. PEARSON INTL

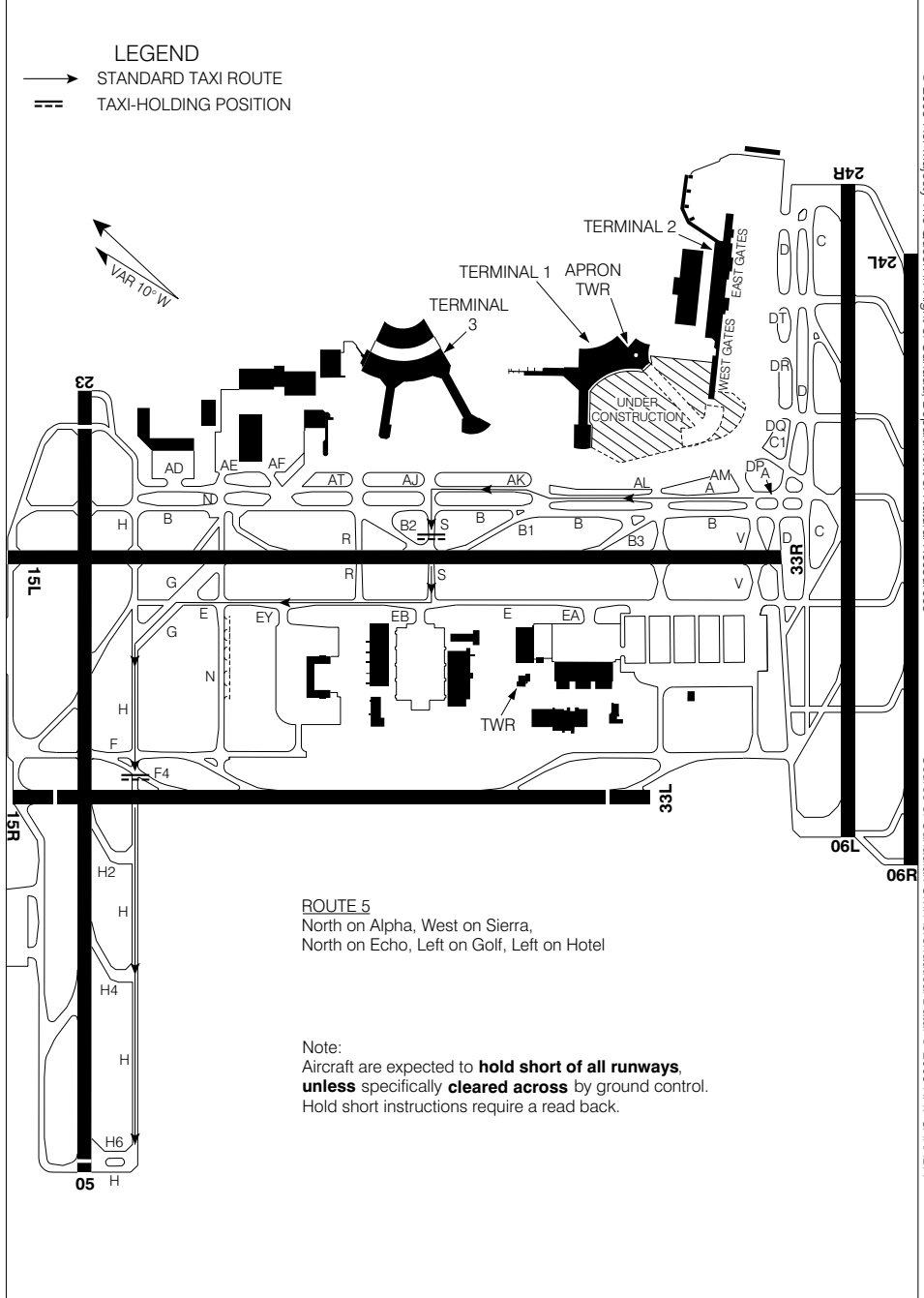


STANDARD TAXI ROUTE CHART
ROUTE 5

Geomatics Canada

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



STANDARD TAXI ROUTE CHART
ROUTE 5

EFF 7 JUL 05

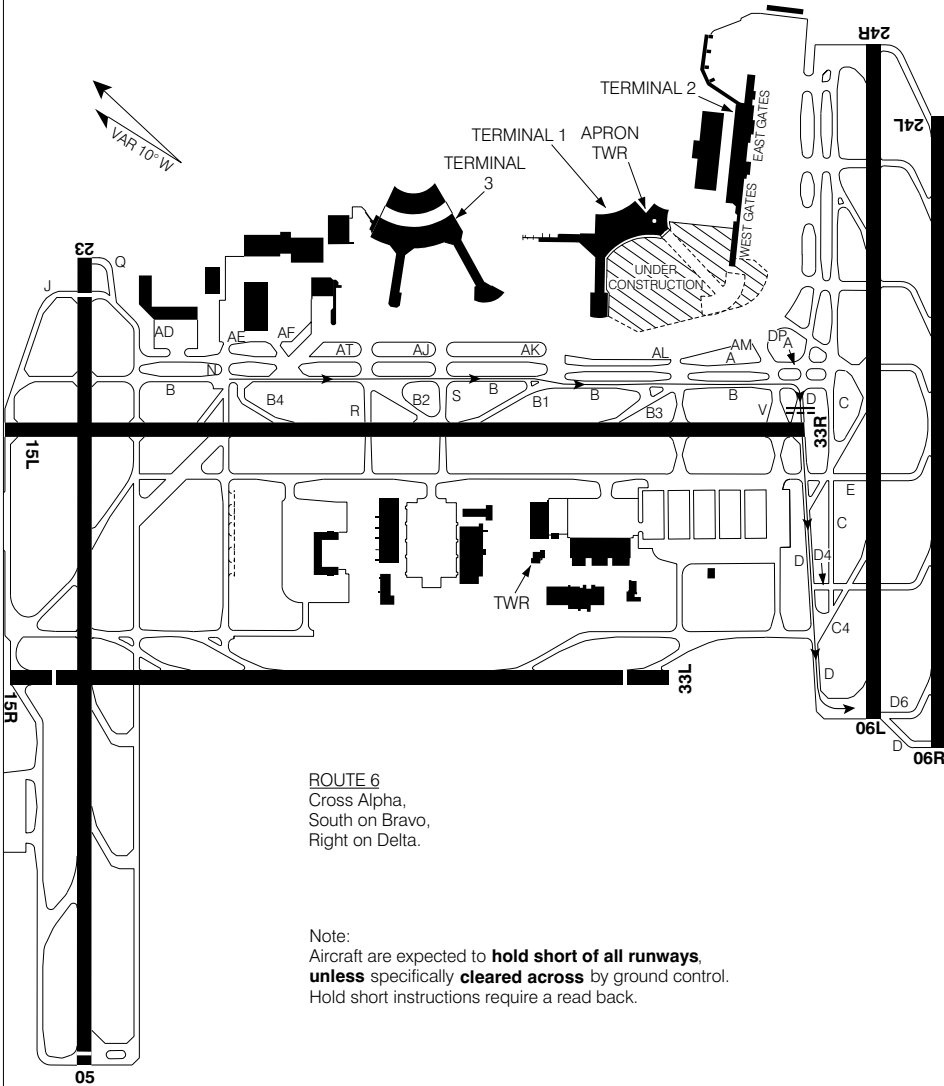
CHANGE: Twy stub removed



STANDARD TAXI ROUTE CHART
ROUTE 6

LEGEND

- STANDARD TAXI ROUTE
- == TAXI-HOLDING POSITION



ROUTE 6
 Cross Alpha,
 South on Bravo,
 Right on Delta.

Note:
 Aircraft are expected to **hold short of all runways,**
unless specifically **cleared across** by ground control.
 Hold short instructions require a read back.

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA



STANDARD TAXI ROUTE CHART
ROUTE 23

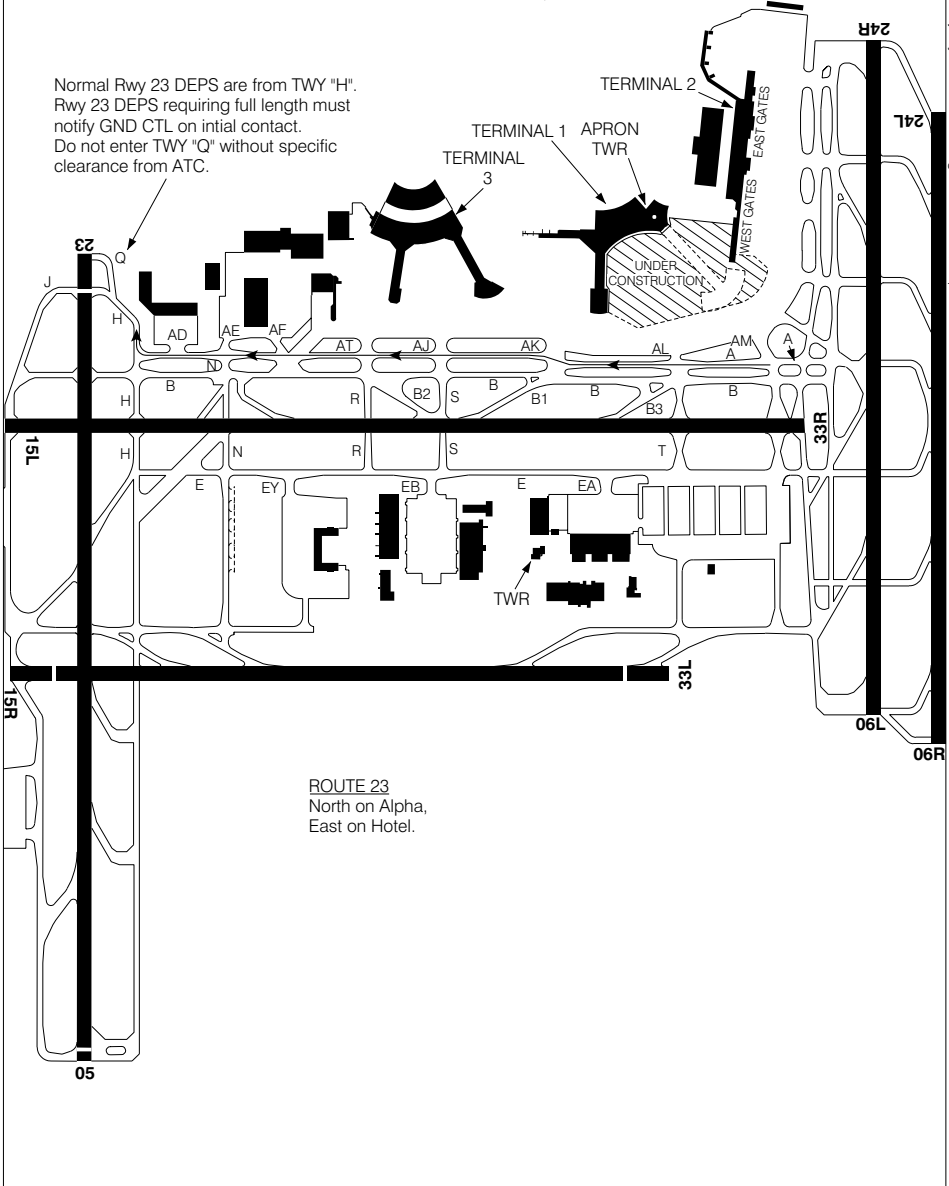
Geomatics Canada

LEGEND

→ STANDARD TAXI ROUTE



Normal Rwy 23 DEPS are from TWY "H".
Rwy 23 DEPS requiring full length must
notify GND CTL on initial contact.
Do not enter TWY "Q" without specific
clearance from ATC.



ROUTE 23
North on Alpha,
East on Hotel.

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

STANDARD TAXI ROUTE CHART
ROUTE 23

EFF 7 JUL 05

CHANGE: Twy "J" twy stub removed

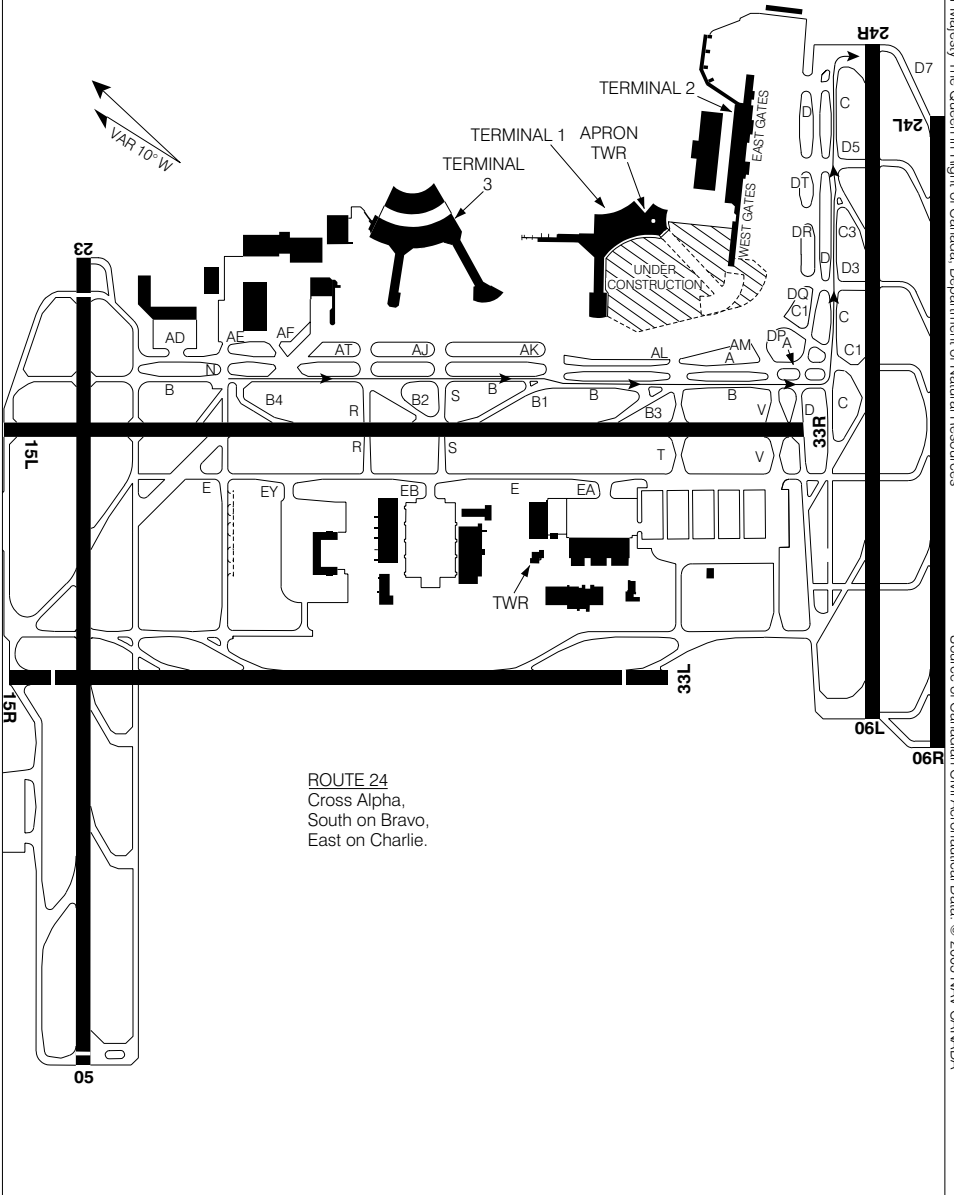


STANDARD TAXI ROUTE CHART
ROUTE 24

LEGEND

→ STANDARD TAXI ROUTE

VAR 10° W

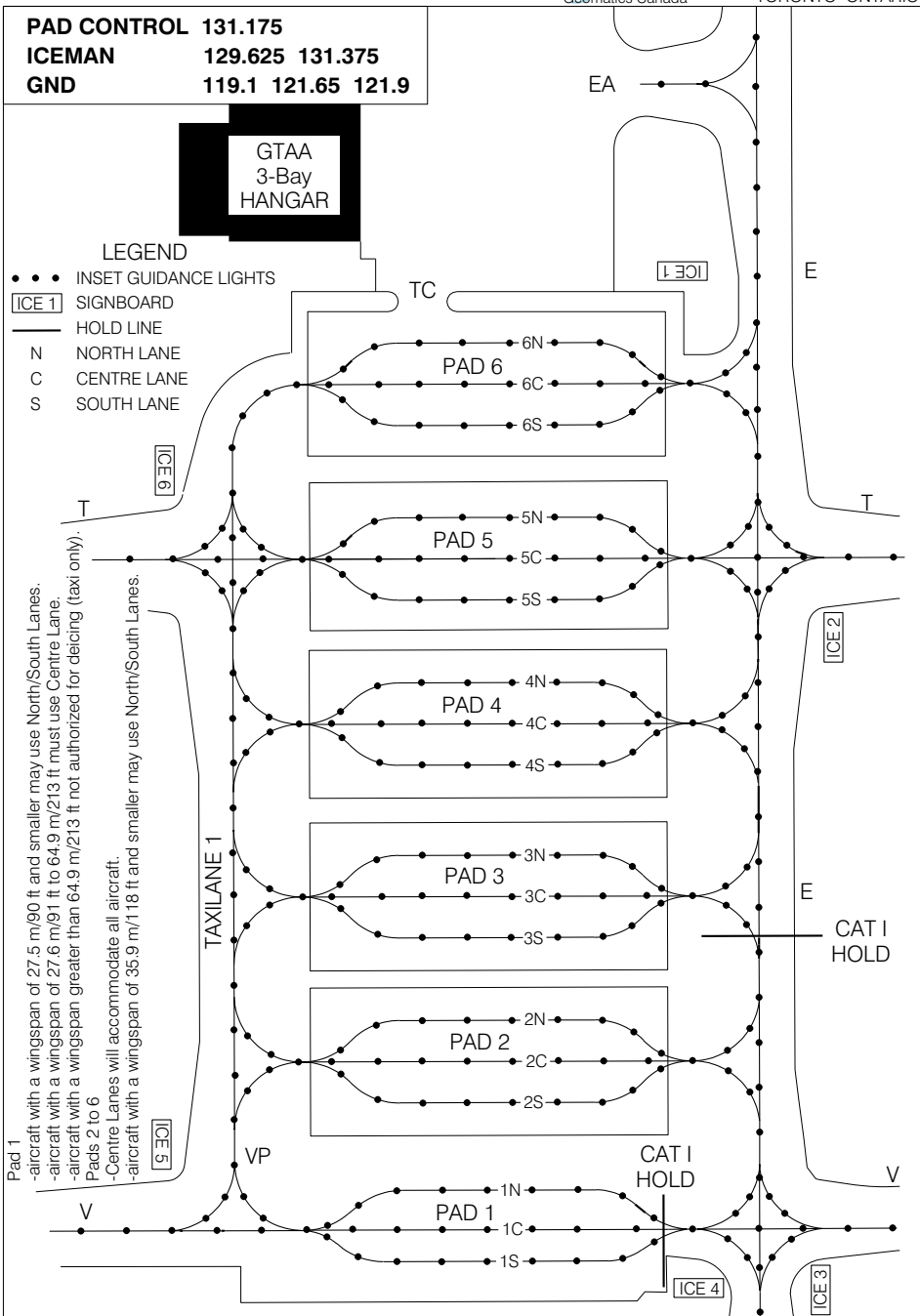


ROUTE 24
Cross Alpha,
South on Bravo,
East on Charlie.

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

CENTRAL DE-ICING FACILITY



© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA

CENTRAL DE-ICING FACILITY

TORONTO ONTARIO


LOW VISIBILITY PROCEDURES

Geomatics Canada

LOW VISIBILITY PROCEDURES (RVR less than 1200 TO 600 FT)
APPLICATION

These procedures apply to ground movements of aircraft arriving and departing under low visibility conditions. Arrivals and departures below RVR 600 are not authorized. When weather conditions indicate visibility below RVR 1200 is imminent, procedures will be implemented restricting aircraft and vehicle operations on the movement area. The following message will be added to the ATIS broadcast:

"LOW VISIBILITY PROCEDURES IN EFFECT"
GENERAL
Low Visibility Taxi Routes

Typical taxi routes are shown on the Low Visibility Taxi Charts. Taxiway surfaces are painted with enhanced yellow and black centerline markings. In addition, taxiways C, F, M, N, T, P, R, S, V, E, D, B, T1, and T3 aprons, portions of A, J, H and the T2 apron are equipped with green centreline lights. Yellow in-set taxiway intersection lights that consist of three lights spaced 1.5 meters apart at 90 degrees to the direction of travel are located at taxiway/taxiway intersections and apron entry/exit points coincident with lighted location signs. Taxi position fixes are also located at specific spots on the aprons coincident with taxiway intersection markings. Aircraft may be directed to hold or report by any of these positions.

Airport Surface Detection Equipment (ASDE)

Ground radar is used to monitor the position of aircraft operating on the manoeuvring area. In the event of an ASDE failure, ATC may suspend, restrict or terminate low visibility operations.

DEPARTURES

When low visibility procedures are in effect the Departure runways are 06L and 33R. Intersection take-offs from 06L are not authorized. Intersection take-offs on 33R from Victor Taxiway may be assigned by ATC.

Sequencing of Aircraft Ground Movements for Take-off

Do not request start, push back or call for taxi clearance until the reported RVR is greater than:

<u>Aircraft/Pilot Take-off Minima</u>	<u>Minimum RVR for Start</u>
1200 RVR	1000 RVR
600 RVR	600 RVR

Stop Bar/Guard Light system

Each taxiway entrance onto runway 33R and runway 06L is equipped with a stop bar consisting of red in-set lights and red elevated lights located at the taxi holding position. Yellow flashing runway guard lights (wig-wags) are installed at each end of the stop bar. When the red stop bar lights are illuminated, green lead on lights beyond the stop bar are extinguished. When ATC issues a clearance to proceed onto the runway, the red stop bar lights will be extinguished and the green lead on lights beyond the stop bar will be illuminated. The stop bar is reset automatically as the aircraft moves onto the runway.

"AT NO TIME SHALL A PILOT CROSS AN ILLUMINATED RED STOP BAR"
ARRIVALS

When low visibility procedures are in effect the Arrival runway is 06L. Approved exits are Taxiways C3 and D. Aircraft exiting at the end of the runway on the centerline lighted D taxiway must proceed beyond the alternating green and yellow centerline lights to ensure the aircraft is clear of the runway and the ILS sensitive area.

LOW VISIBILITY PROCEDURES

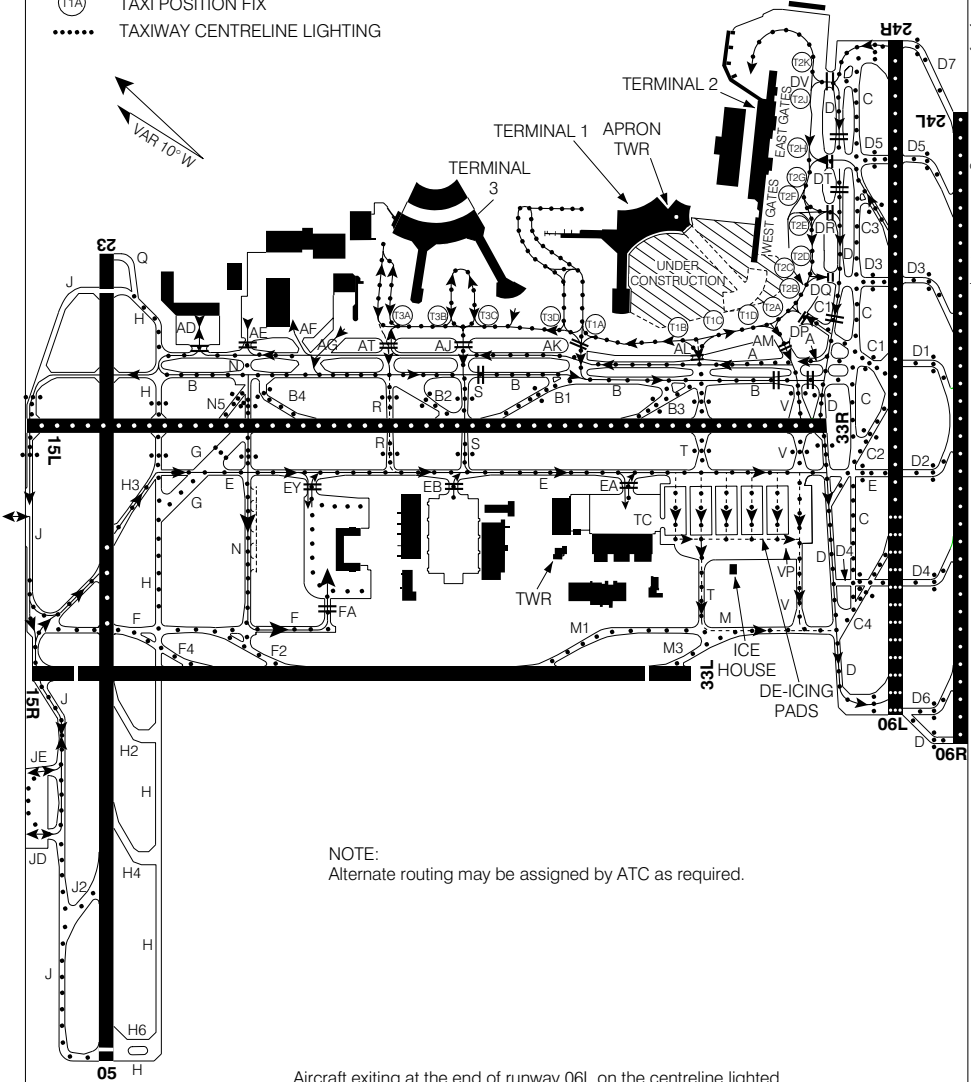
EFF 25 NOV 04 CHANGE: Low Visibility Taxi Routes paragraph

TORONTO ONTARIO

TORONTO/LESTER B. PEARSON INTL

LOW VISIBILITY TAXI CHART
(RVR less than 1200 TO 600 FT)
LAND RWY 06L, DEPART RWY 06L

- TYPICAL LOW VISIBILITY TAXI ROUTE
- ALTERNATE LOW VISIBILITY TAXI ROUTE
- ... STOP BARS
- == TAXIWAY INTERSECTION LIGHTS
- (T1A) TAXI POSITION FIX
- TAXIWAY CENTRELINE LIGHTING

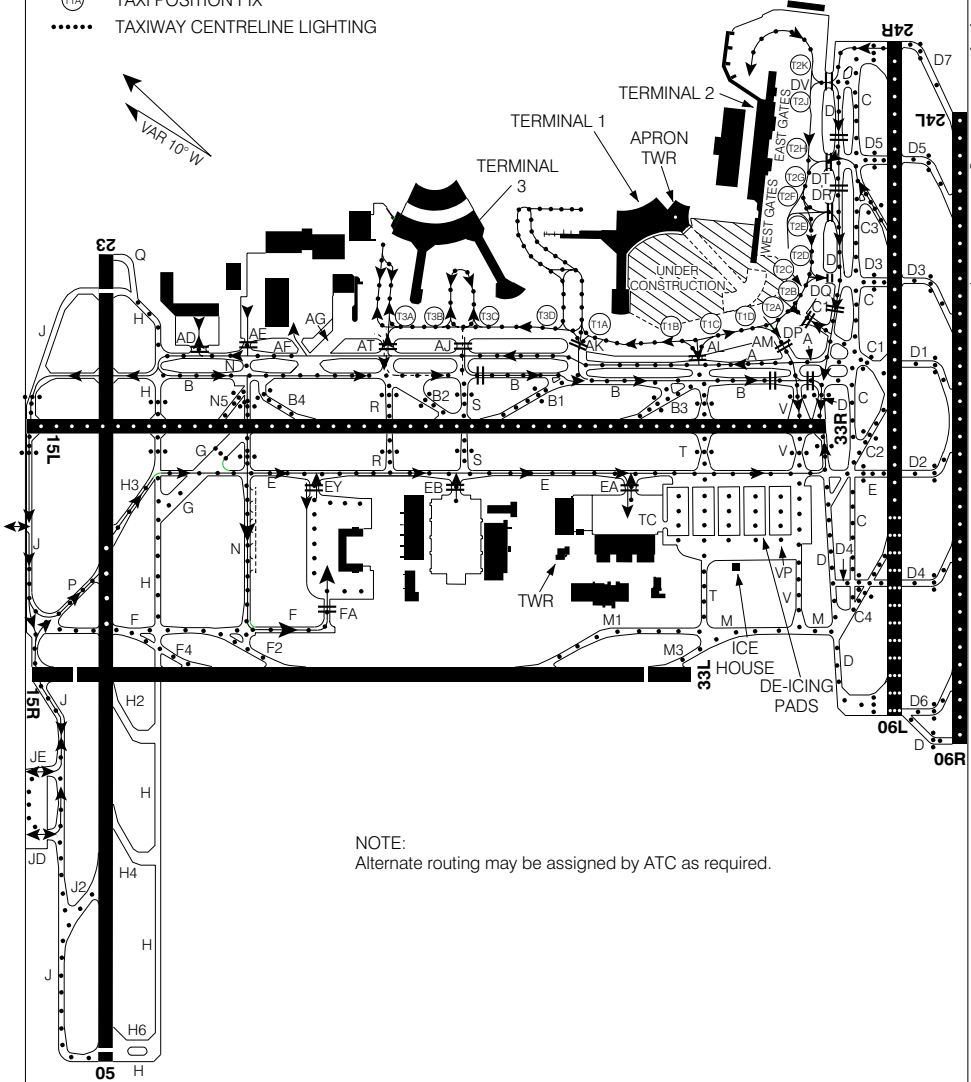


NOTE:
Alternate routing may be assigned by ATC as required.

Aircraft exiting at the end of runway 06L on the centreline lighted D taxiway, must proceed beyond the alternating green and yellow centreline lights to ensure the aircraft is clear of the runway and the ILS sensitive area.

LOW VISIBILITY TAXI CHART
(RVR less than 1200 TO 600 FT)
LAND RWY 06L, DEPART 33R

- TYPICAL LOW VISIBILITY TAXI ROUTE
- ALTERNATE LOW VISIBILITY TAXI ROUTE
- ... STOP BARS
- == TAXIWAY INTERSECTION LIGHTS
- ⊙ TAXI POSITION FIX
- TAXIWAY CENTRELINE LIGHTING



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

NOTE:
Alternate routing may be assigned by ATC as required.

Aircraft exiting at the end of runway 06L on the centreline lighted D taxiway, must proceed beyond the alternating green and yellow centreline lights to ensure the aircraft is clear of the runway and the ILS sensitive area.

PARKING AREAS (TERMINAL 1)

Apron Procedures

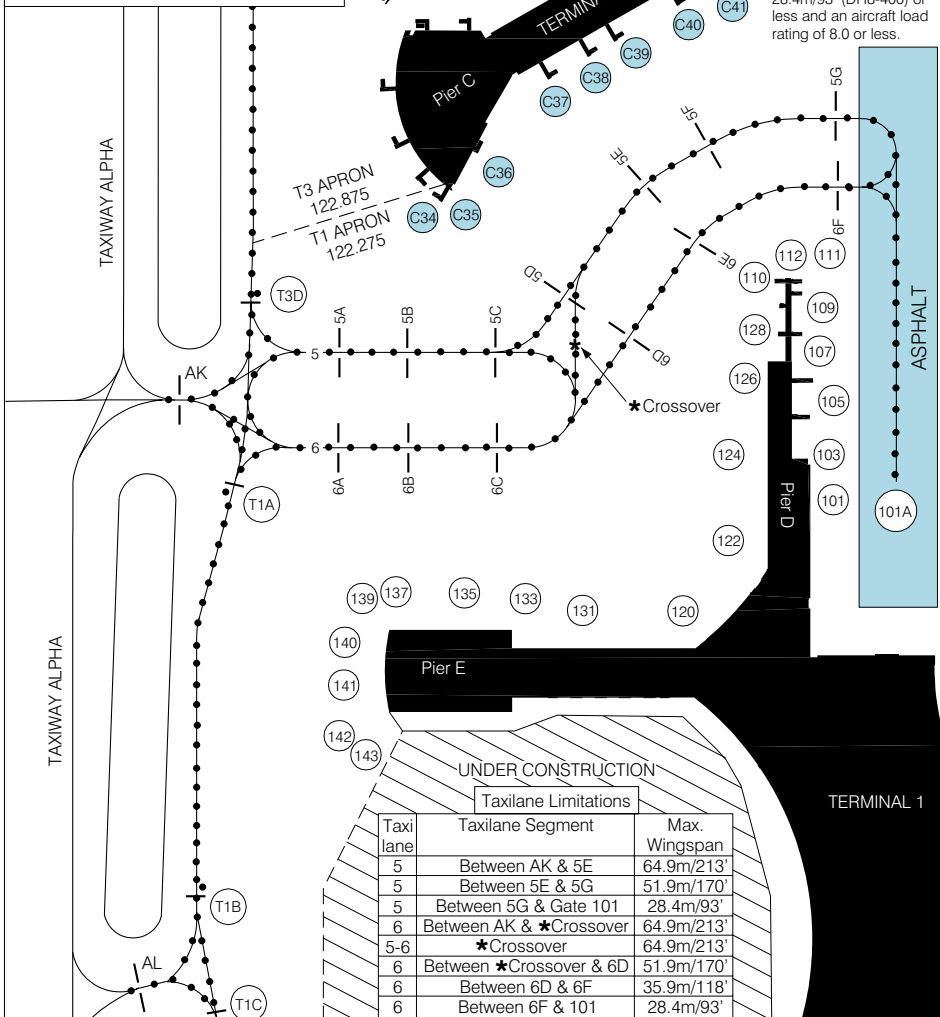
- All aircraft must contact Apron Advisory (122.275) prior to push back and taxi.
- All aircraft must be aligned with taxilane centreline prior to using above idle power settings.
- Minimum breakaway power to be used.
- Marshaller(s) required at all gates.
- Gates 101A to 112 Limitation: DH8-100 requires use of (full tiller) minimum radius turns when exiting to maintain wing tip clearance.

ATIS 112.15 120.825
CLNC DEL 121.3
APRON ADVSY 122.275 (122.825)

LEGEND

- (139) ... Aircraft parking positions
- AK ... Apron Entry/Exit Points
- A ... Taxiways
- ... Inset Guidance Lights
- i- ... Taxilane
- ... Aircraft hold point
- ... Taxi Position Fix Markings

Asphalt apron surface east of positions 5G and 6F to 101A rstd to acct with a wing span of 28.4m/93' (DH8-400) or less and an aircraft load rating of 8.0 or less.



Taxilane Limitations		
Taxi lane	Taxilane Segment	Max. Wingspan
5	Between AK & 5E	64.9m/213'
5	Between 5E & 5G	51.9m/170'
5	Between 5G & Gate 101	28.4m/93'
6	Between AK & *Crossover	64.9m/213'
5-6	*Crossover	64.9m/213'
6	Between *Crossover & 6D	51.9m/170'
6	Between 6D & 6F	35.9m/118'
6	Between 6F & 101	28.4m/93'

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

PARKING AREAS (TERMINAL 1)

EFF 25 NOV 04 CHANGE: Inset guidance lights added

TORONTO ONTARIO
 TORONTO/LESTER B. PEARSON INTL

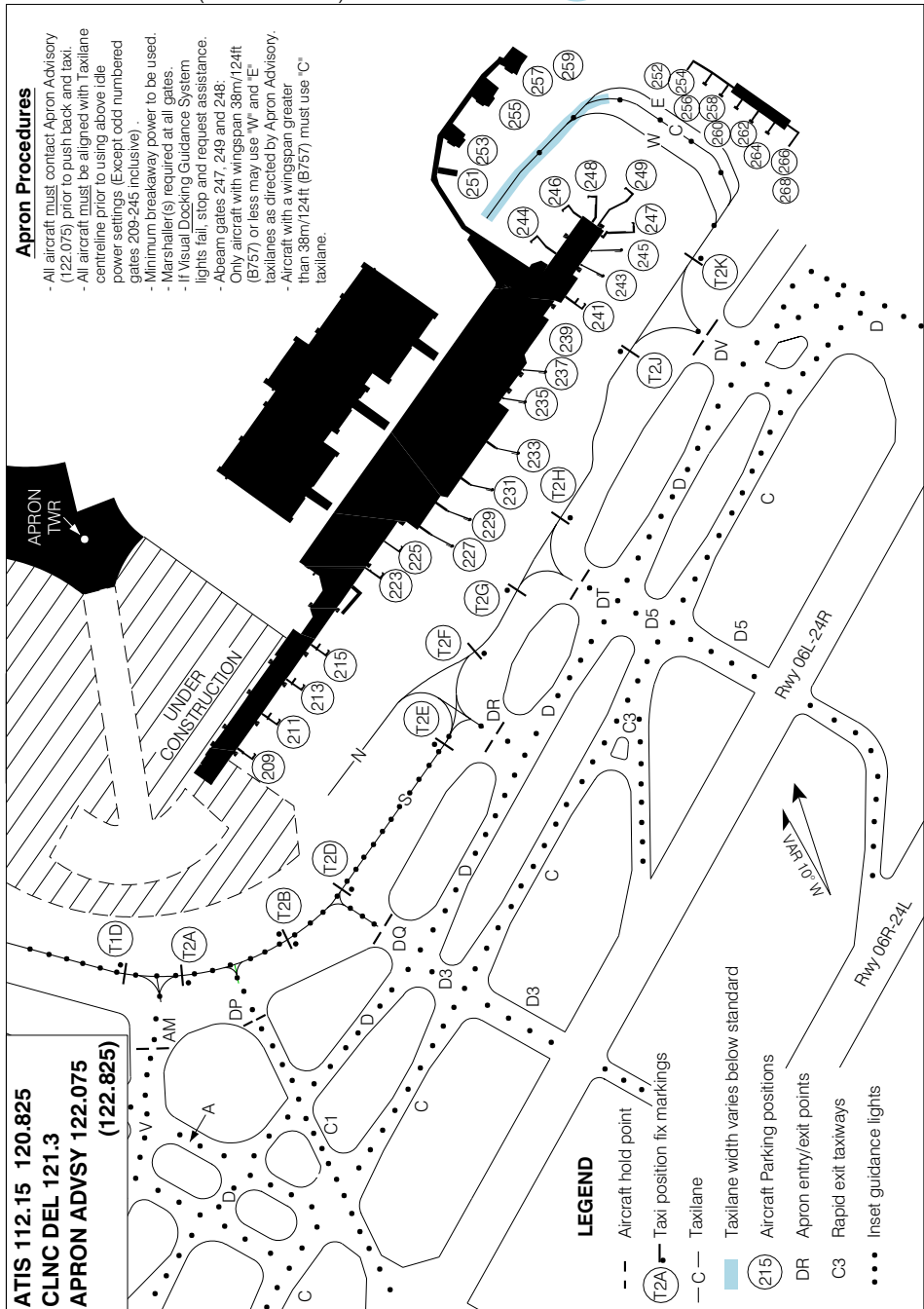


PARKING AREAS (TERMINAL 2)

Geomatics Canada

Apron Procedures

- All aircraft must contact Apron Advisory (122.075) prior to push back and taxi.
- All aircraft must be aligned with Taxiway centreline prior to using above idle power settings (except odd numbered gates 205-245 inclusive).
- Minimum breakaway power to be used.
- Marshaller(s) required at all gates.
- If Visual Docking Guidance System lights fail, stop and request assistance.
- Beam gates 247, 249 and 248: Only aircraft with wingspan 38m/124ft (B757) or less may use "W" and "E" taxiways as directed by Apron Advisory.
- Aircraft with a wingspan greater than 38m/124ft (B757) must use "C" taxiway.



ATIS 112.15 120.825
CLNC DEL 121.3
APRON ADVSY 122.075
(122.825)

LEGEND

- - Aircraft hold point
- ⊙ Taxi position fix markings
- C - Taxiway
- ▬ Taxiway width varies below standard
- ⊙ Aircraft Parking positions
- DR Apron entry/exit points
- C3 Rapid exit taxiways
- Inset guidance lights

PARKING AREAS (TERMINAL 2)

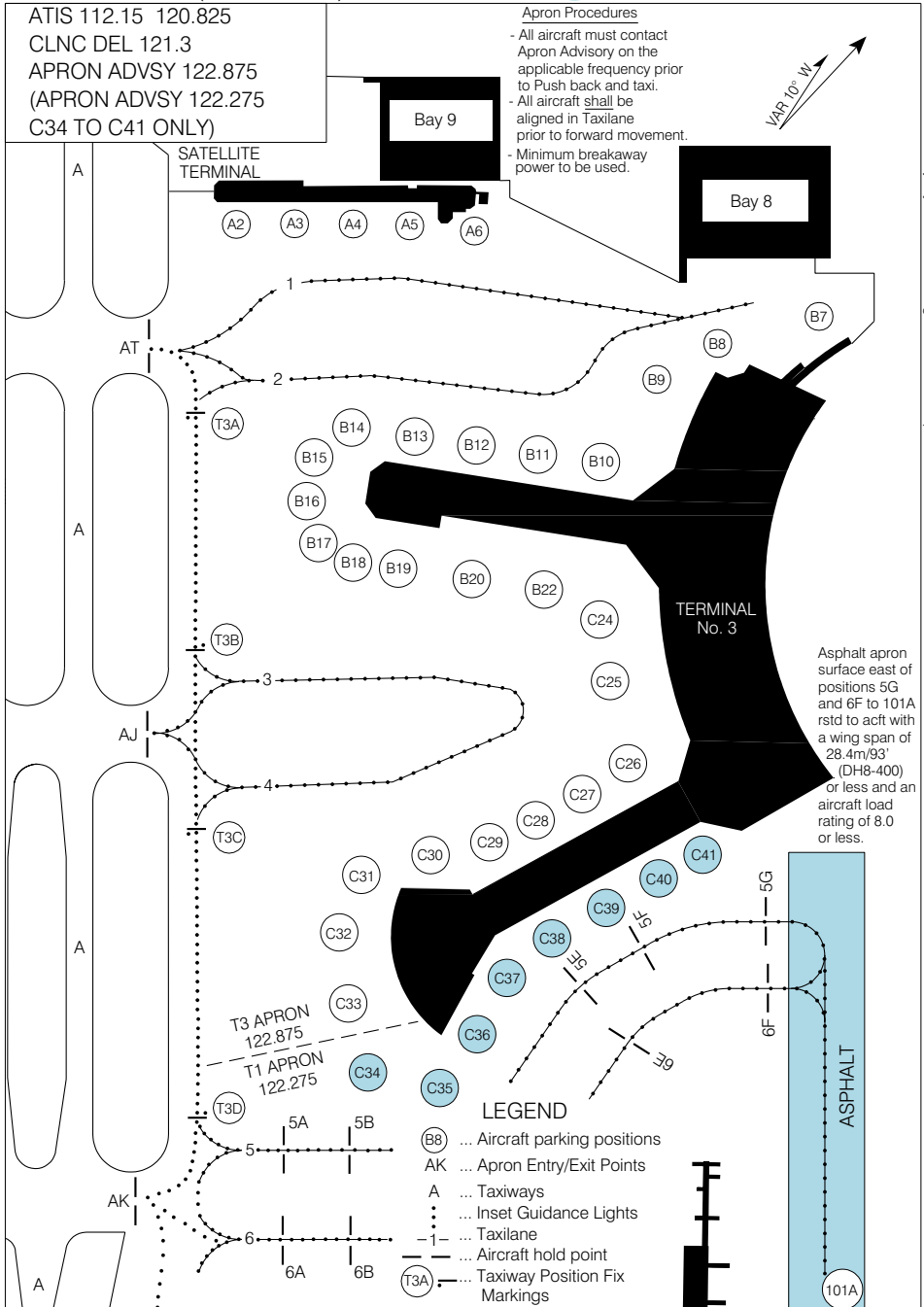
EFF 20 JAN 05 CHANGE: Future PierF[®] outline

TORONTO ONTARIO
TORONTO/LESTER B. PEARSON INTL



PARKING AREAS (TERMINAL 3)

Geomatics Canada



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

PARKING AREAS (TERMINAL 3)

TORONTO ONTARIO

EFF 25 NOV 04 CHANGE: Note position

TORONTO/LESTER B. PEARSON INTL



Geomatics Canada

PARKING AREAS (INFIELD)

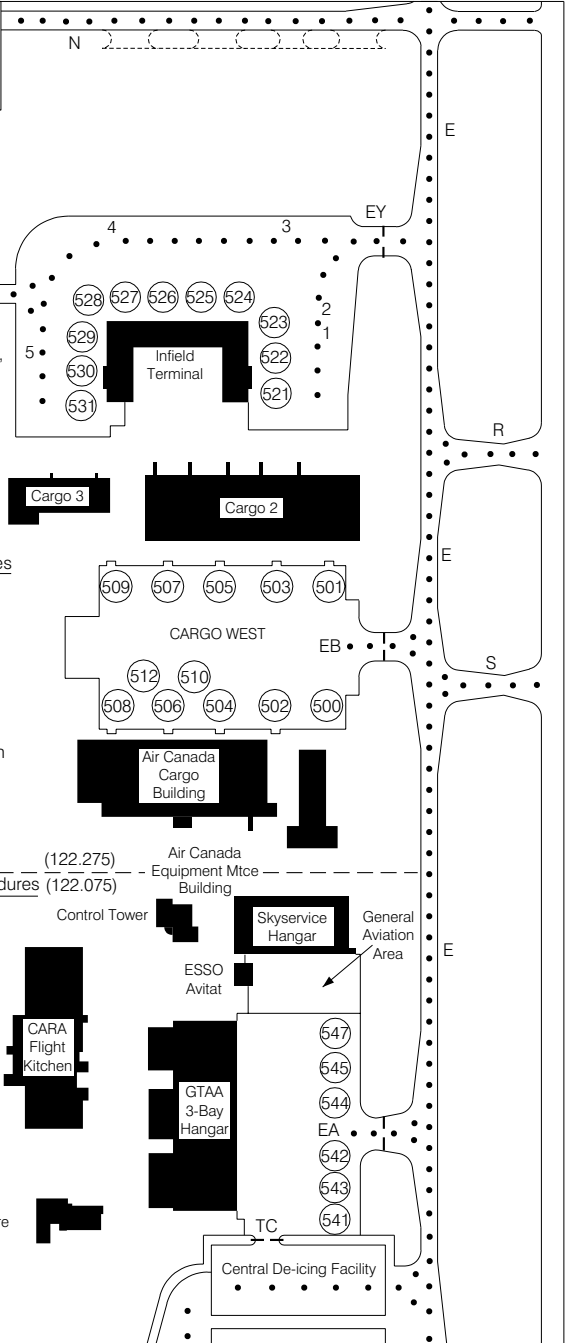
ATIS 112.15 120.825
CLNC DEL 121.3
INFIELD APRON ADVSY 122.075
122.275

Legend

- 507 Parking Position
- EA Apron entry/exit points
- Inset guidance lights
- - Aircraft Hold Point
- 4 Start Position



Taxilane abeam gates 529, 530 and 531 restricted to Code D aircraft (maximum wingspan of 51.9m/170ft) or smaller.



Infield Terminal & Cargo West Apron Procedures

All aircraft must contact Infield Apron Advisory (122.275) prior to pushback and taxi.
All aircraft must be aligned with Taxilane centreline prior to using above idle power settings.
Minimum breakaway power to be used.
Marshaller(s) required at all gates.
"On the Infield Terminal Apron, all tri-engine aircraft must be established at the start position as assigned by Apron Advisory prior to the starting of number two engine. Number two engine must not be advanced above idle power while on apron."

Skyservice & GTAA 3-Bay Hangar Apron Procedures (122.075)

All aircraft must contact Infield Apron Advisory (122.075) prior to pushback and taxi.
Minimum breakaway power to be used.

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

PARKING AREAS (INFIELD)

EFF 5 AUG 04 CHANGE: Revised

TORONTO ONTARIO

TORONTO/LESTER B. PEARSON INTL



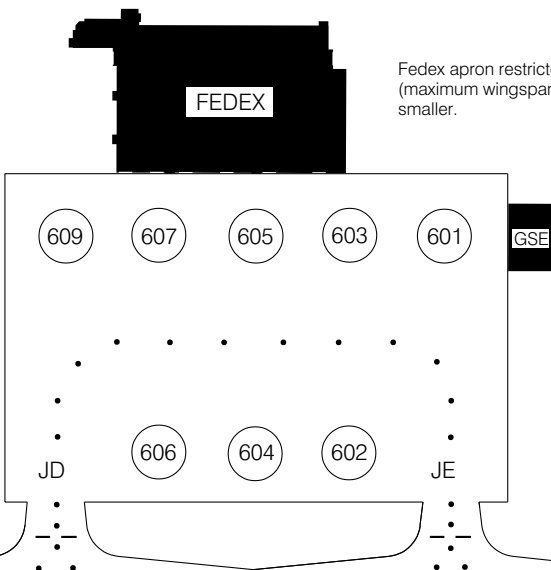
PARKING AREAS (FEDEX)

Geomatics Canada

ATIS 112.15 120.825
CLNC DEL 121.3
INFIELD APRON ADVSY 122.275

LEGEND

- 601 PARKING POSITION
- JE APRON ENTRY/EXIT POINTS
- INSET GUIDANCE LIGHTS
- — AIRCRAFT HOLD POINTS



Fedex apron restricted to Code D aircraft (maximum wingspan of 51.9m/170ft) or smaller.

FEDEX APRON PROCEDURES

All aircraft must contact Infield Apron Advisory (122.275) prior to pushback and taxi.
 All aircraft must be aligned with taxiway centreline prior to using above idle power settings.
 Minimum breakaway power to be used.
 Marshaller(s) required at all gates.

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

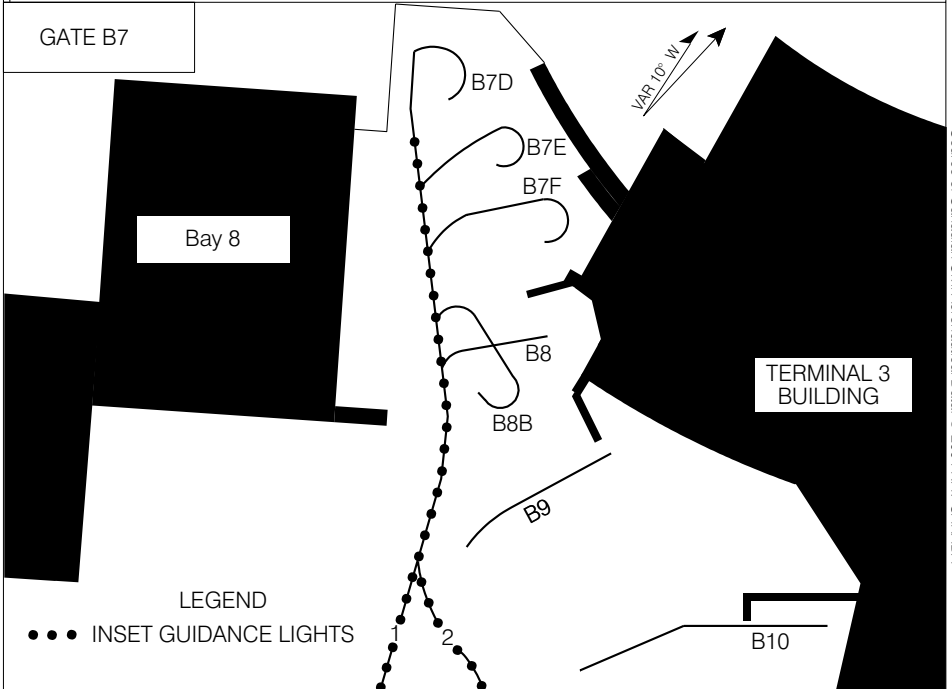
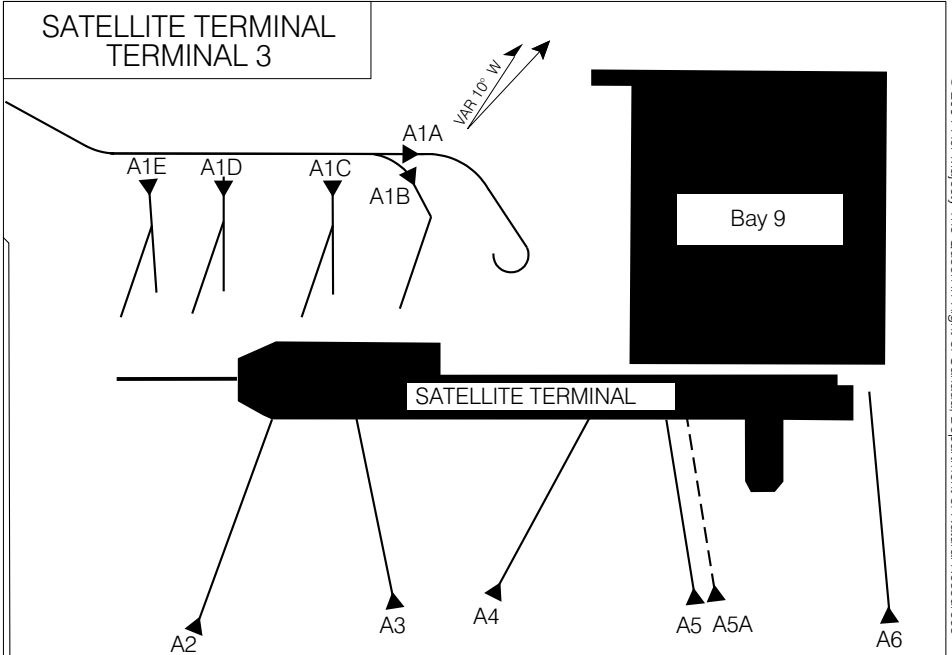
PARKING AREAS (FEDEX)

TORONTO ONTARIO



COMMUTER PARKING AREAS

Geomatics Canada



COMMUTER PARKING AREAS

TORONTO ONTARIO

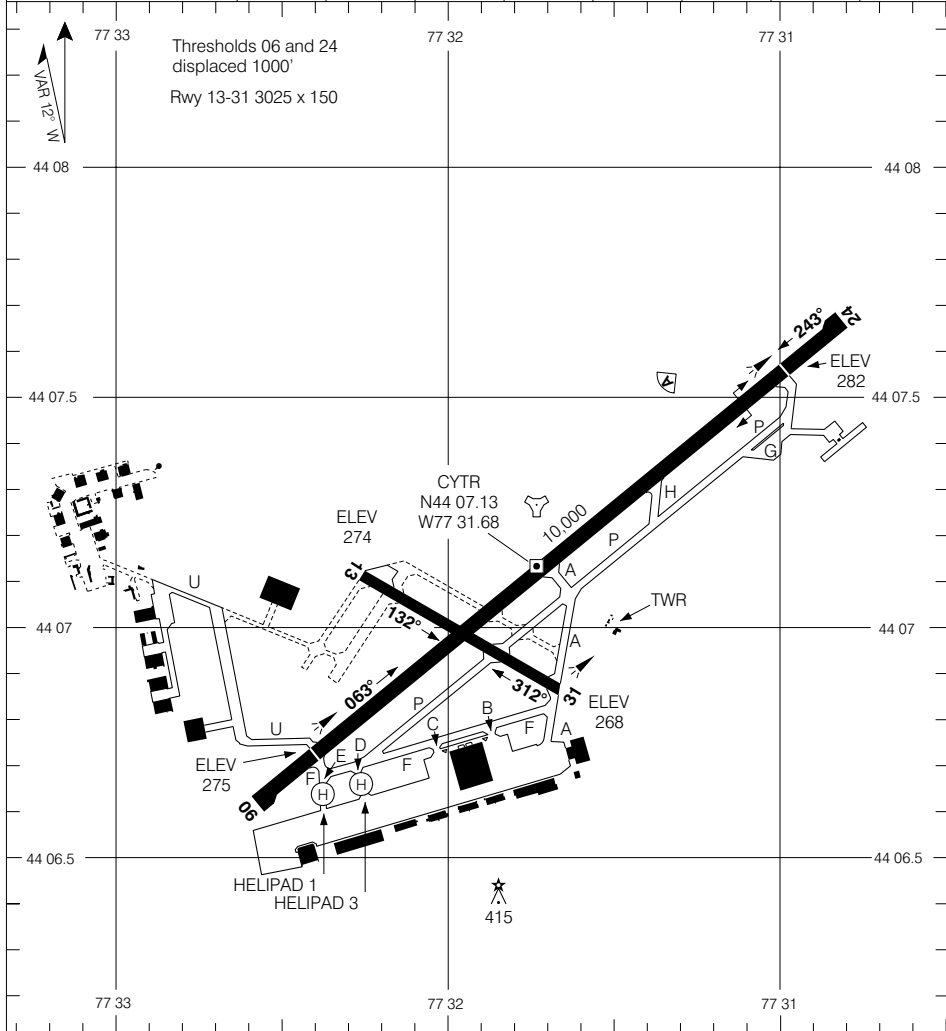


AERODROME CHART (DND)

Geomatics Canada

ATIS 135.45 257.7	CLNC DEL 124.35 286.4	GND 121.9 275.8	TWR 128.7 236.6	DEP 128.4 324.3
--------------------------------	------------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	06	24	13	31			
	TORA	10,000	10,000	3025	3025		
TODA	10,607	10,804	3025	3025			
ASDA	10,000	10,000	3025	3025			
LDA	9000	9000	3025	3025			

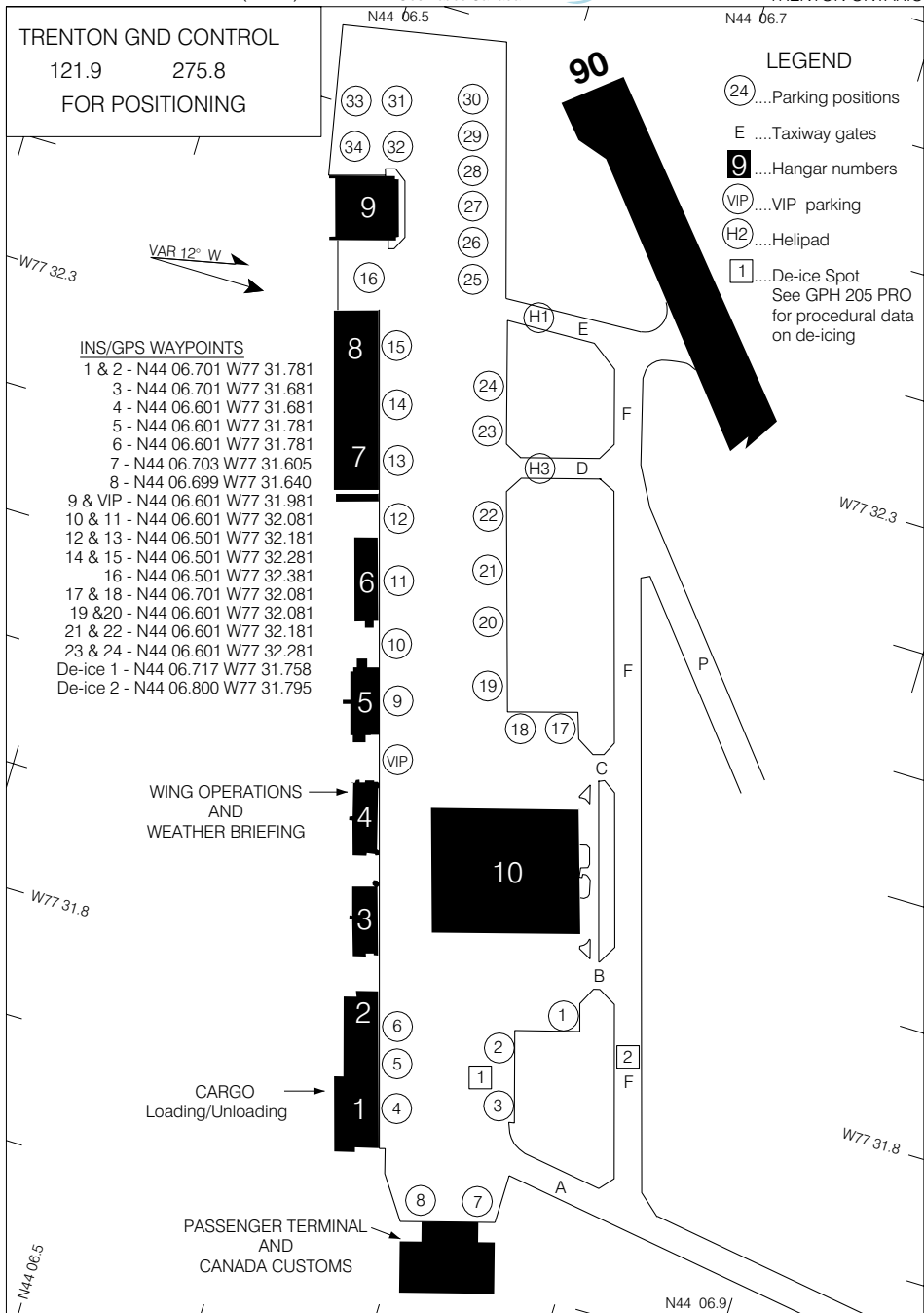


TAKE-OFF MINIMA	SCALE IN FEET
Rwys: 06, 24: 1/2 Rwys 13, 31: NOT ASSESSED	2000 1000 0 1000 2000

© 2002 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2002 NAV CANADA



PARKING AREAS (DND)



© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2003 NAV CANADA

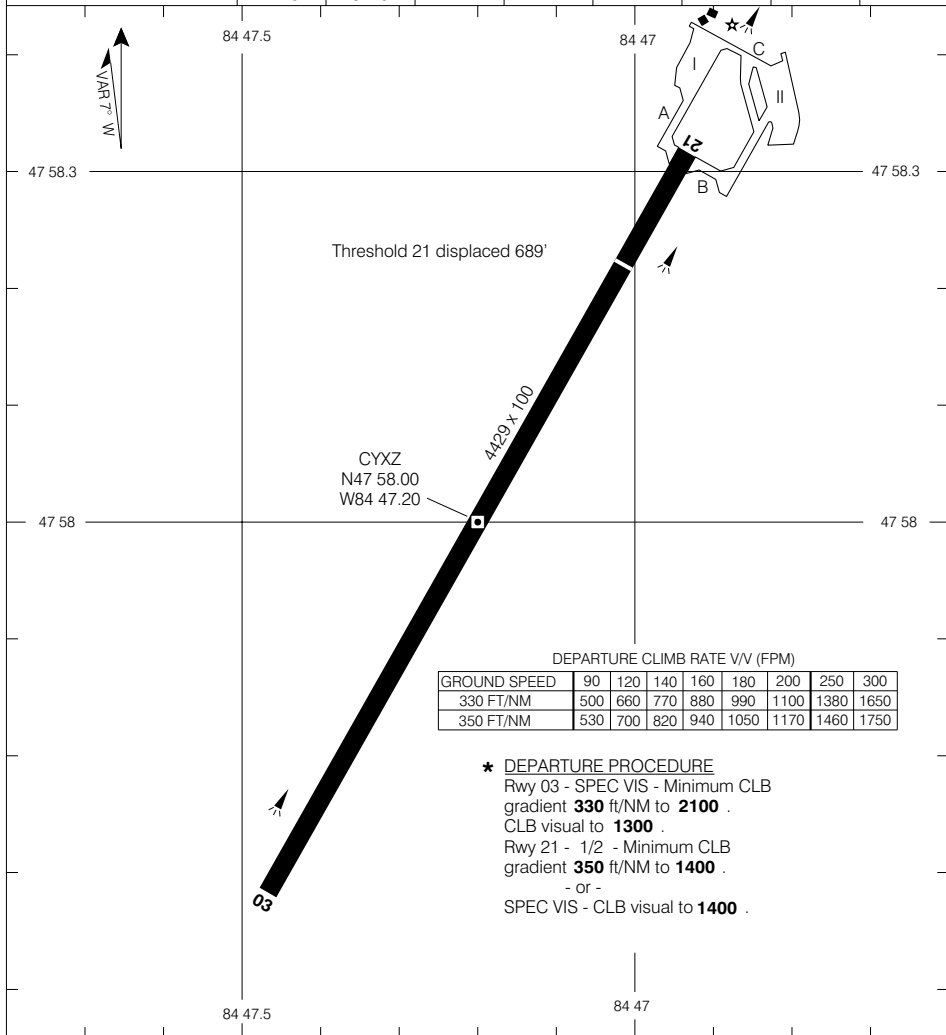


AERODROME CHART

Geomatics Canada

LONDON RADIO (RCO) 126.7	UNICOM (AU) 122.8 (ATF 5 NM) O/T TFC 122.8	DEP TORONTO CENTRE 124.075 298.6
------------------------------------	---	--

DECLARED DISTANCES	03	21						
	TORA	4429	4429					
TODA	4429	4429						
ASDA	4429	4429						
LDA	4429	3740						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 03, 21: *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

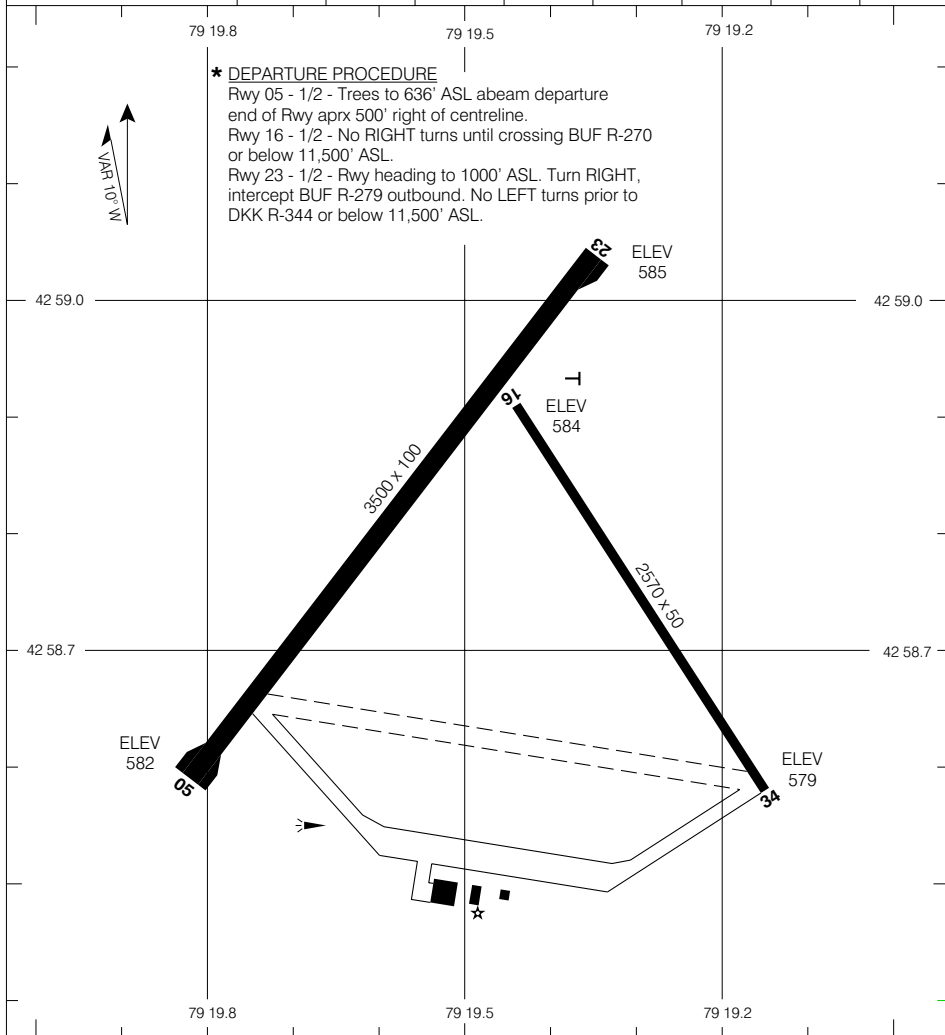


AERODROME CHART

Geomatics Canada

UNICOM 123.5 (ATF 5 NM) O/T TFC 123.5	NORTHBOUND TORONTO TML 133.4 253.1	DEP	SOUTHBOUND BUFFALO APCH 126.5
--	---	------------	--

DECLARED DISTANCES	05	23	16	34			
TORA	_____	_____	_____	_____			
TODA	_____	_____	_____	_____			
ASDA	_____	_____	_____	_____			
LDA	_____	_____	_____	_____			



TAKE-OFF MINIMA		SCALE IN FEET
CYA 513(P) Not Active	CYA 513(P) Active	
Rwy 05: *	Rwy 05, 16, 23: *	
Rwy 16, 23, 34: 1/2	Rwy 34: 1/2	

AERODROME CHART
 EFF 7 JUL 05

CHANGE: A/D name, thld elev's added

WELLAND ON
 WELLAND/NIAGARA CENTRAL
 NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

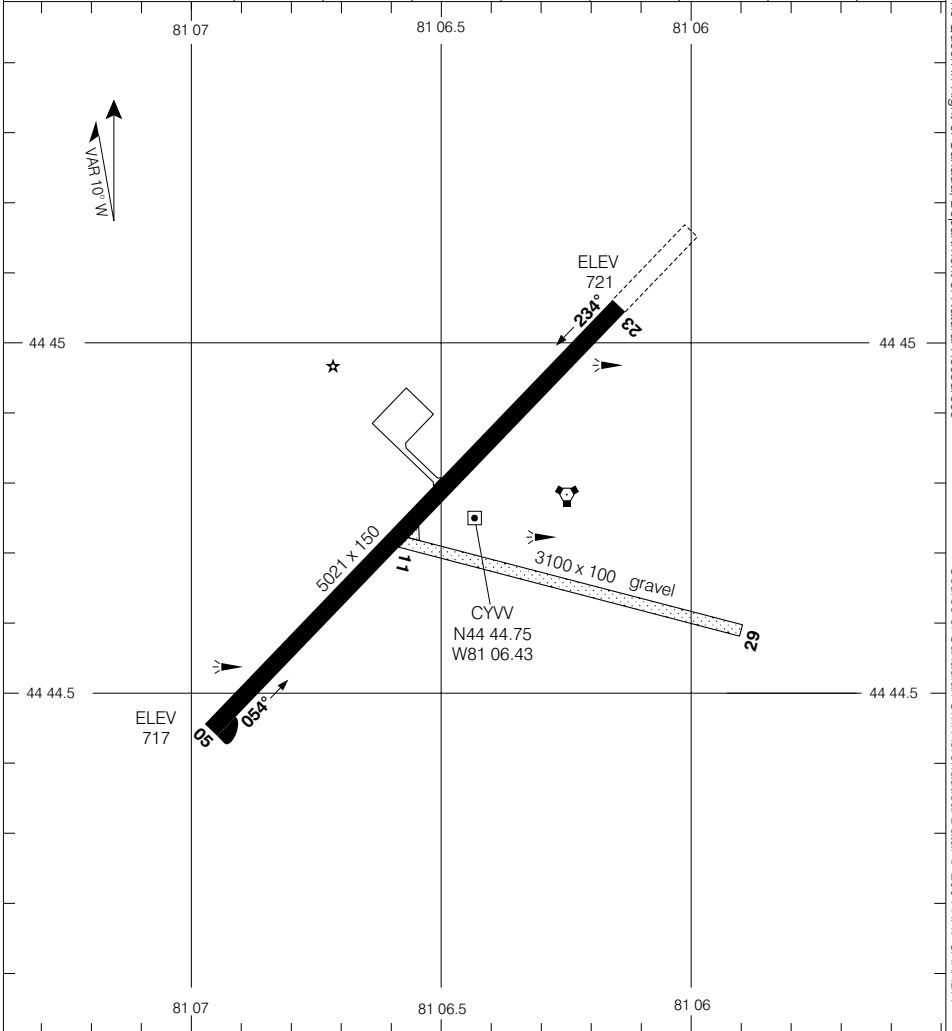


AERODROME CHART

Geomatics Canada

TFC 122.2 (MF 5 NM)	DEP TORONTO CENTRE 132.575 290.6
--------------------------------------	---

DECLARED DISTANCES	05	23	11	29				
TORA	5021	5021	3100	3100				
TODA	5921	5921	4100	4100				
ASDA	5021	5021	3100	3100				
LDA	5021	5021	3100	3100				



TAKE-OFF MINIMA Rwys 05, 23: 1/2 Rwys 11, 29: NOT ASSESSED	SCALE IN FEET
---	--------------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

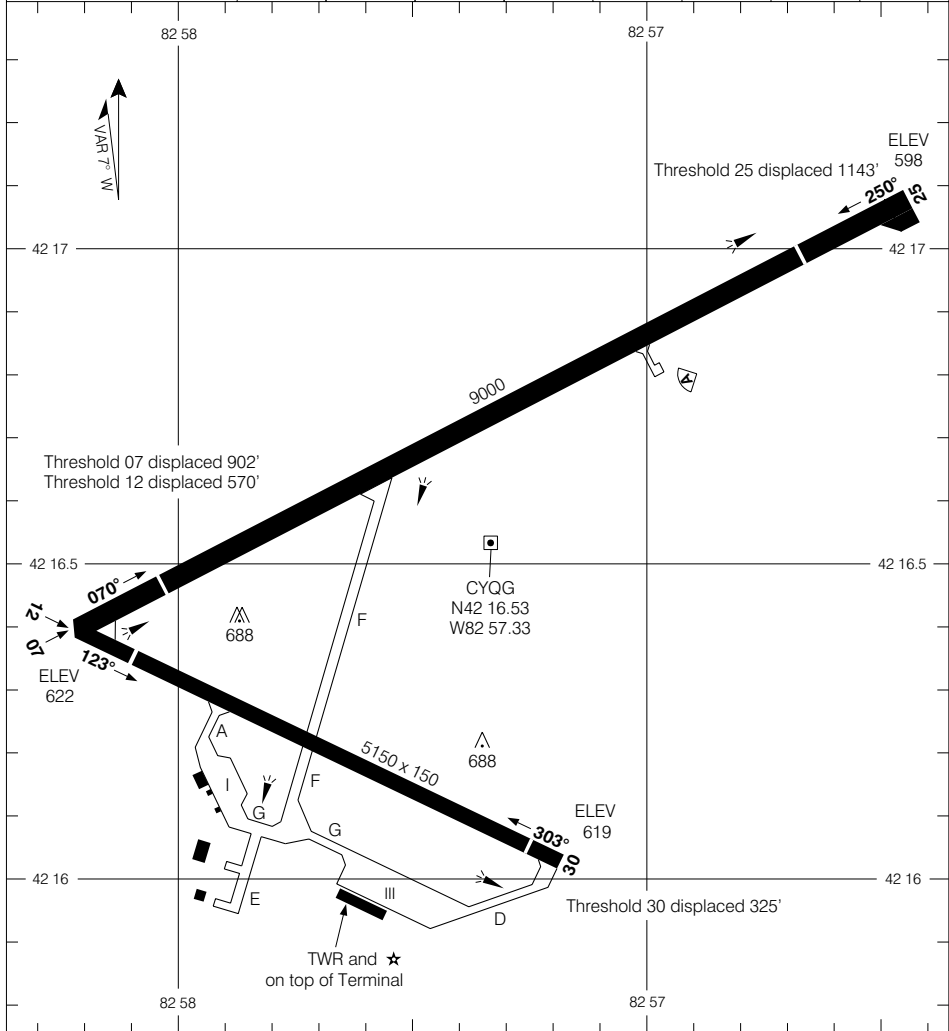


AERODROME CHART

Geomatics Canada

VOT 111.8	ATIS 134.5	GND 121.7	RADIO LONDON (RCO) 126.7	TWR 124.7 236.6 O/T TFC 124.7 (MF 6 NM)	DEP DETROIT APCH CTL 126.85 124.9 363.2 348.3
---------------------	----------------------	---------------------	------------------------------------	--	--

DECLARED DISTANCES	07	25	12	30				
	TORA	9000	9000	5150	5150			
TODA	10,000	9000	5350	5150				
ASDA	9000	9000	5150	5150				
LDA	8098	7857	4580	4825				



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	1000 0 1000 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

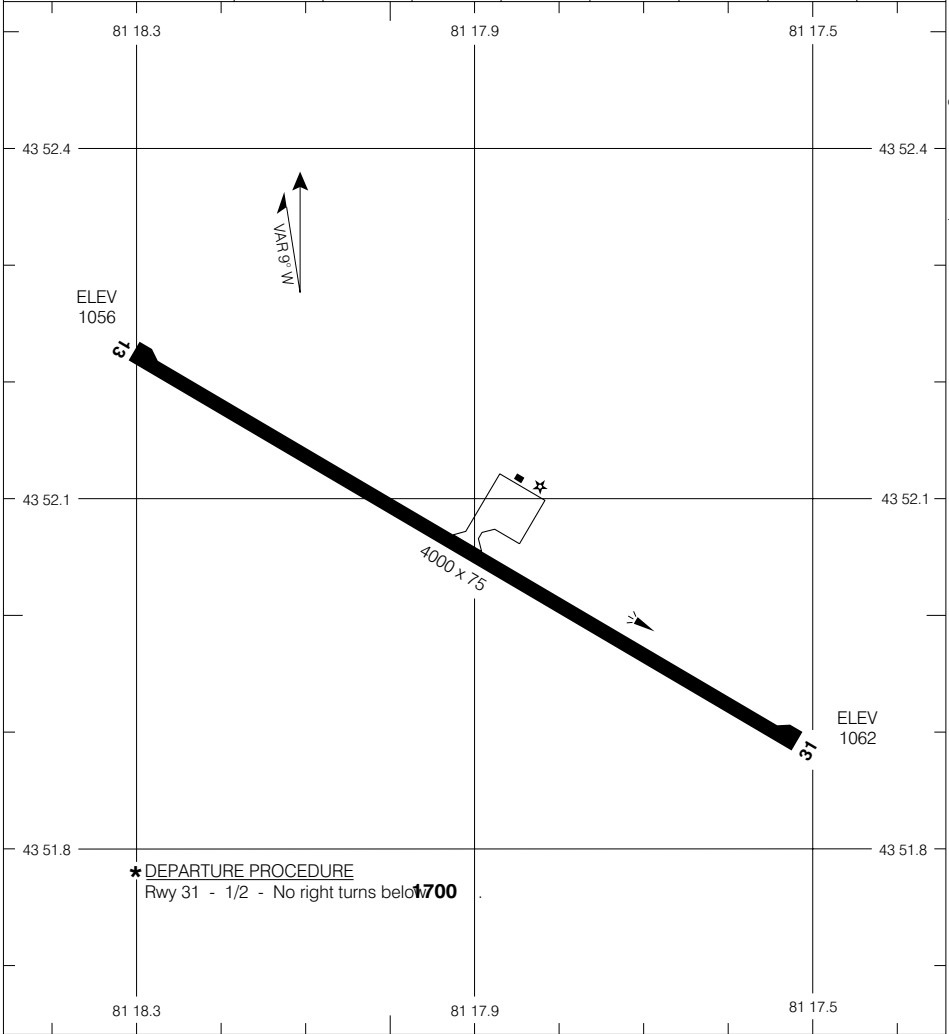


AERODROME CHART

Geomatics Canada

TFC 123.0 ATF 5 NM)	DEP TORONTO CENTRE 135.3 266.3
--------------------------------------	---

DECLARED DISTANCES	13	31						
TORA	_____	_____						
TODA	_____	_____						
ASDA	_____	_____						
LDA	_____	_____						



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

<p>TAKE-OFF MINIMA</p> <p>Rwy 13: 1/2 Rwy 31: *</p>	<p>SCALE IN FEET</p>
---	----------------------



AERODROME CHART

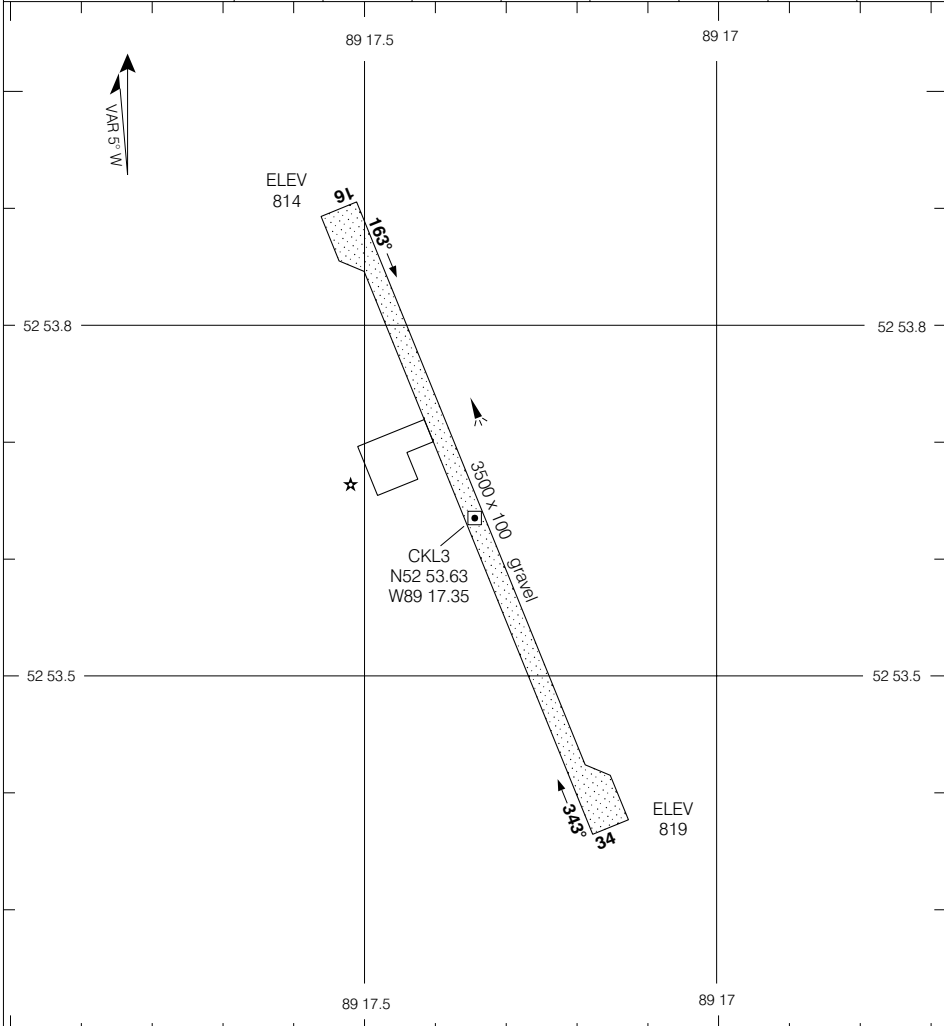
Geomatics Canada

TFC
123.2 (ATF 5 NM)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES		16	34						
TORA		_____	_____						
TODA		_____	_____						
ASDA		_____	_____						
LDA		_____	_____						



TAKE-OFF MINIMA	SCALE IN FEET
NOT ASSESSED	



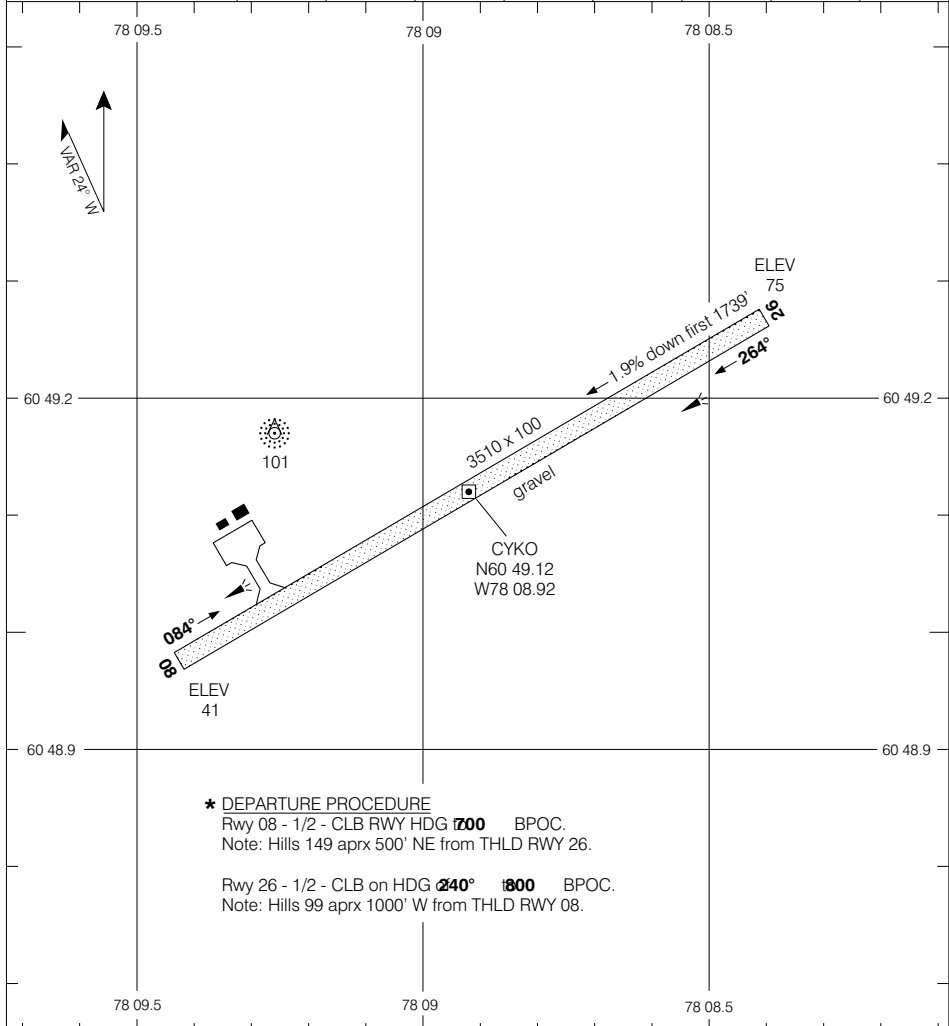
AERODROME CHART

Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

DECLARED DISTANCES	08	26						
TORA	3510	3510						
TODA	3510	3510						
ASDA	3510	3510						
LDA	3510	3510						



*** DEPARTURE PROCEDURE**
 Rwy 08 - 1/2 - CLB RWY HDG **1200** BPOC.
 Note: Hills 149 aprx 500' NE from THLD RWY 26.
 Rwy 26 - 1/2 - CLB on HDG **240°** **1800** BPOC.
 Note: Hills 99 aprx 1000' W from THLD RWY 08.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 26: *	1000 500 0 1000



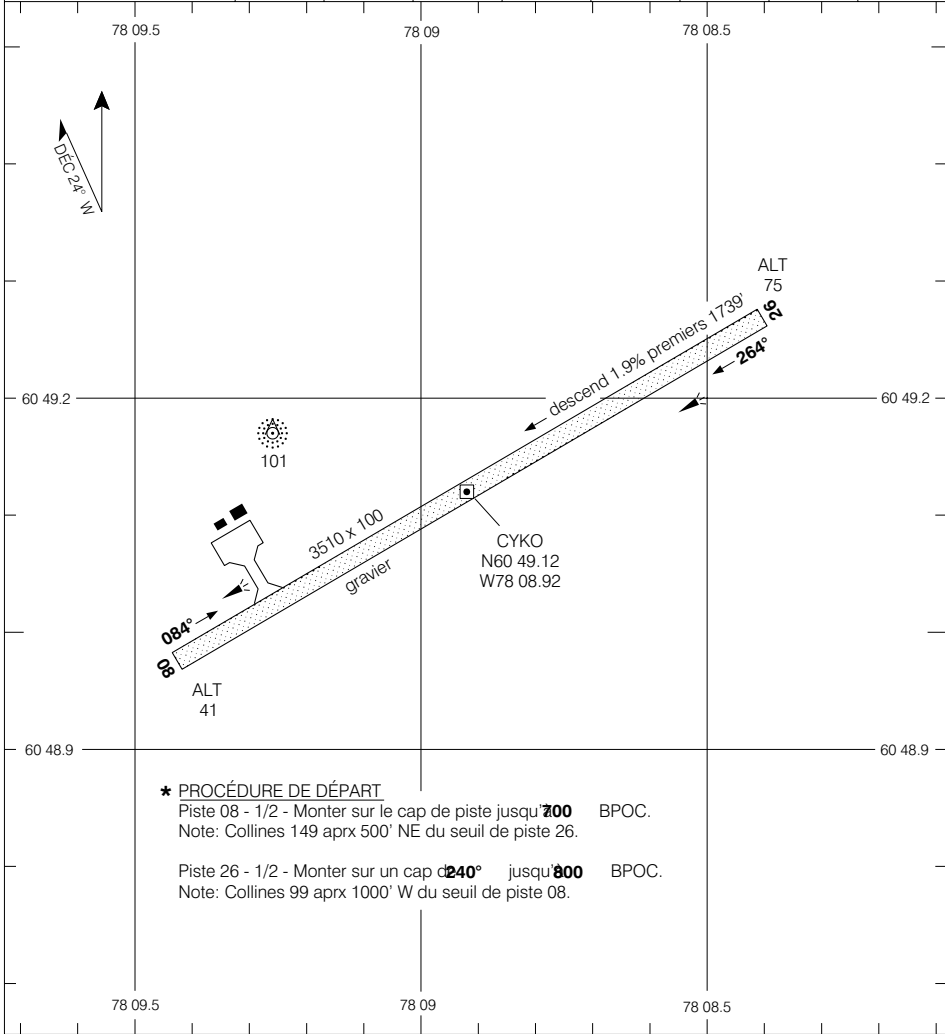
CARTE D'AÉRODROME

Géomatique Canada

☉ **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

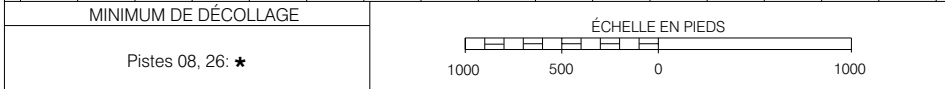
© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

DISTANCES DÉCLARÉES	08	26					
TORA	3510	3510					
TODA	3510	3510					
ASDA	3510	3510					
LDA	3510	3510					



Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

*** PROCÉDURE DE DÉPART**
 Piste 08 - 1/2 - Monter sur le cap de piste jusqu'**700** BPOC.
 Note: Collines 149 aprx 500' NE du seuil de piste 26.
 Piste 26 - 1/2 - Monter sur un cap **240°** jusqu'**800** BPOC.
 Note: Collines 99 aprx 1000' W du seuil de piste 08.



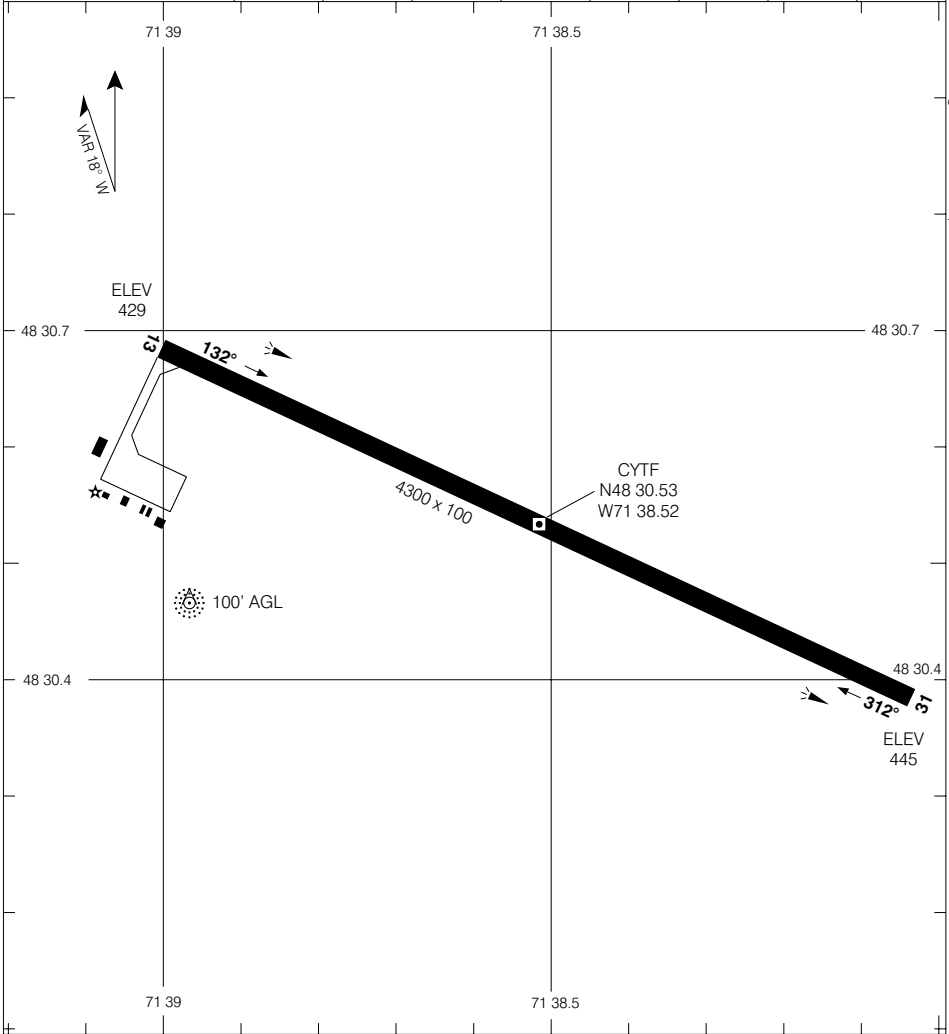


AERODROME CHART

Geomatics Canada

FOR IFR CLEARANCE TELEPHONE BAGOTVILLE TML	UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0	DEP BAGOTVILLE TML 127.2
---	--	---

DECLARED DISTANCES	13	31						
	TORA	4300	4300					
TODA	4300	4300						
ASDA	4300	4300						
LDA	4300	4300						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13, 31: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

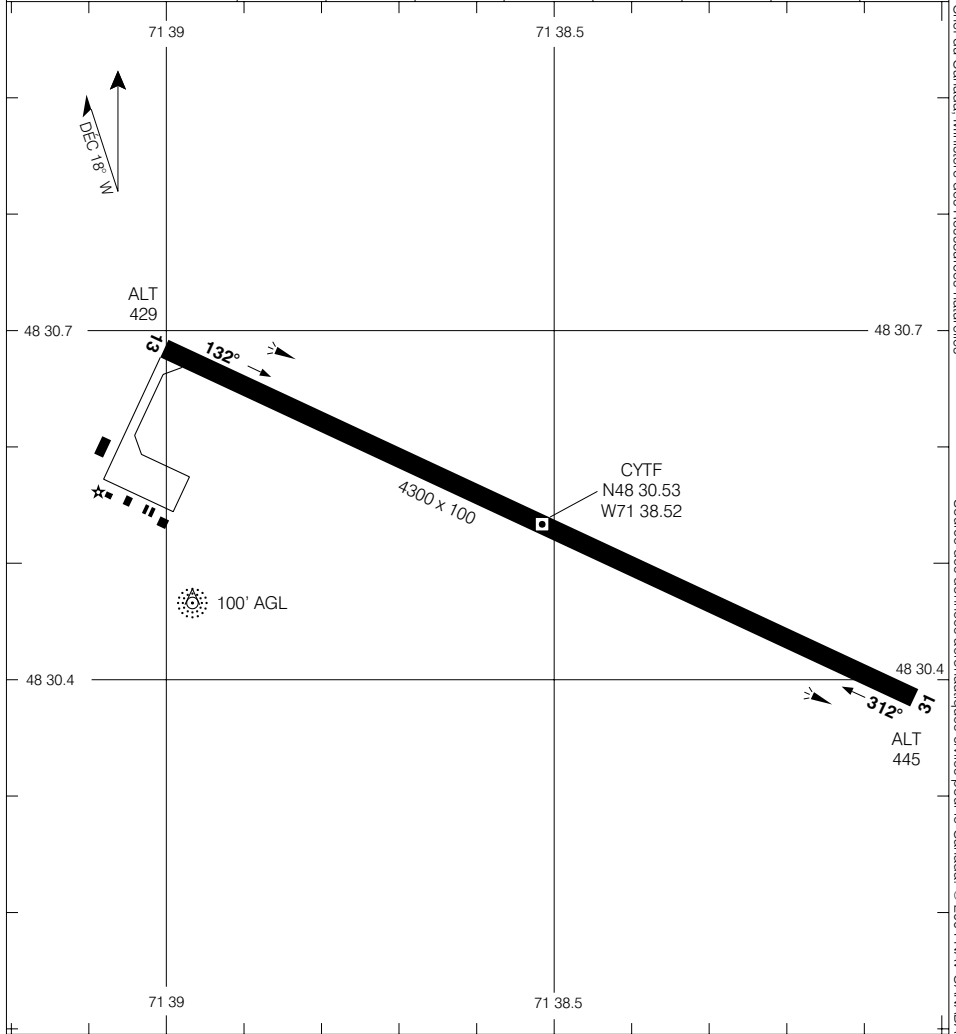


CARTE D'AÉRODROME

Géomatique Canada

POUR AUTORISATION AUX INSTRUMENTS TÉLÉPHONER TML BAGOTVILLE	UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0	DÉP TML BAGOTVILLE 127.2
--	--	---------------------------------

DISTANCES DÉCLARÉES	13		31						
	31	13							
TORA	4300	4300							
TODA	4300	4300							
ASDA	4300	4300							
LDA	4300	4300							



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 13, 31: 1/2	

CARTE D'AÉRODROME

CHANGEMENT: Déc Mag 2003 de l'A/D

ALMA QUÉBEC

VAL 15 AVR 04

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA

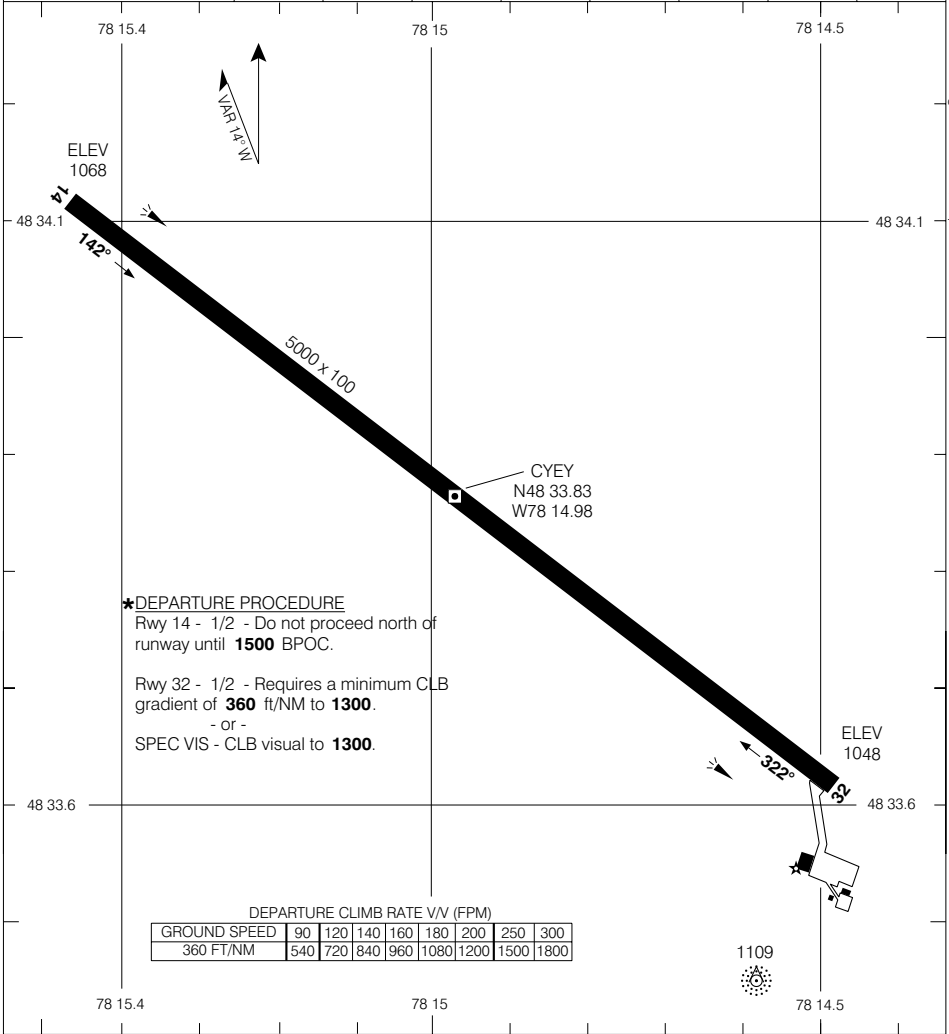


AERODROME CHART

Geomatics Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	RADIO QUEBEC 126.7	DEP MONTREAL CENTRE 125.9 OR QUEBEC RADIO 126.7
--	---	--

DECLARED DISTANCES	14	32						
	TORA	5000	5000					
TODA	5000	5000						
ASDA	5000	5000						
LDA	5000	5000						



TAKE-OFF MINIMA	SCALE IN FEET	
Rwys 14, 32: *	1000 0 1000	

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA

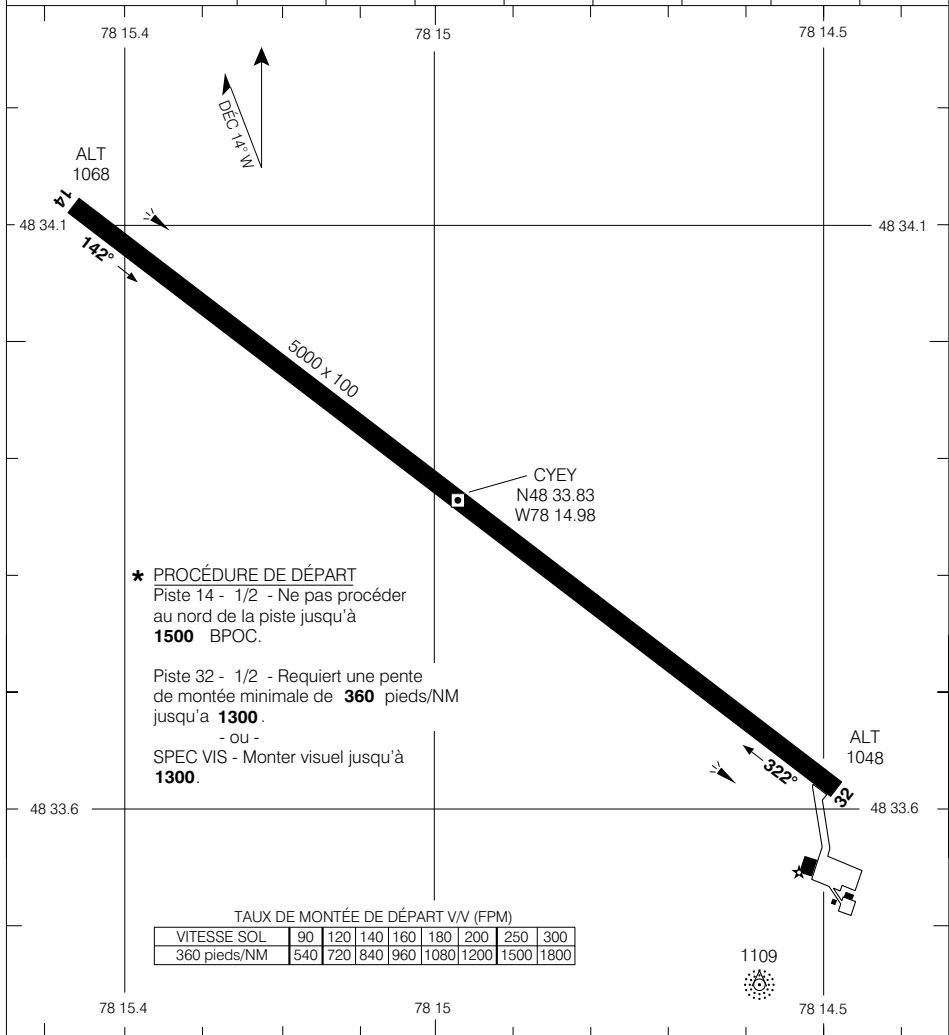


CARTE D'AÉRODROME

Géomatique Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	RADIO QUÉBEC 126.7	DÉP CENTRE MONTREAL 125.9 OU RADIO QUÉBEC 126.7
--	---	--

DISTANCES DÉCLARÉES	14	32						
	TORA	5000	5000					
TODA	5000	5000						
ASDA	5000	5000						
LDA	5000	5000						



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 14, 32: *	

CARTE D'AÉRODROME

CHANGEMENT: Nom de l'aérodrome; phare rotatif

© 2003 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles Source des données aéronautiques civiles pour le Canada © 2003 NAV CANADA



AERODROME CHART

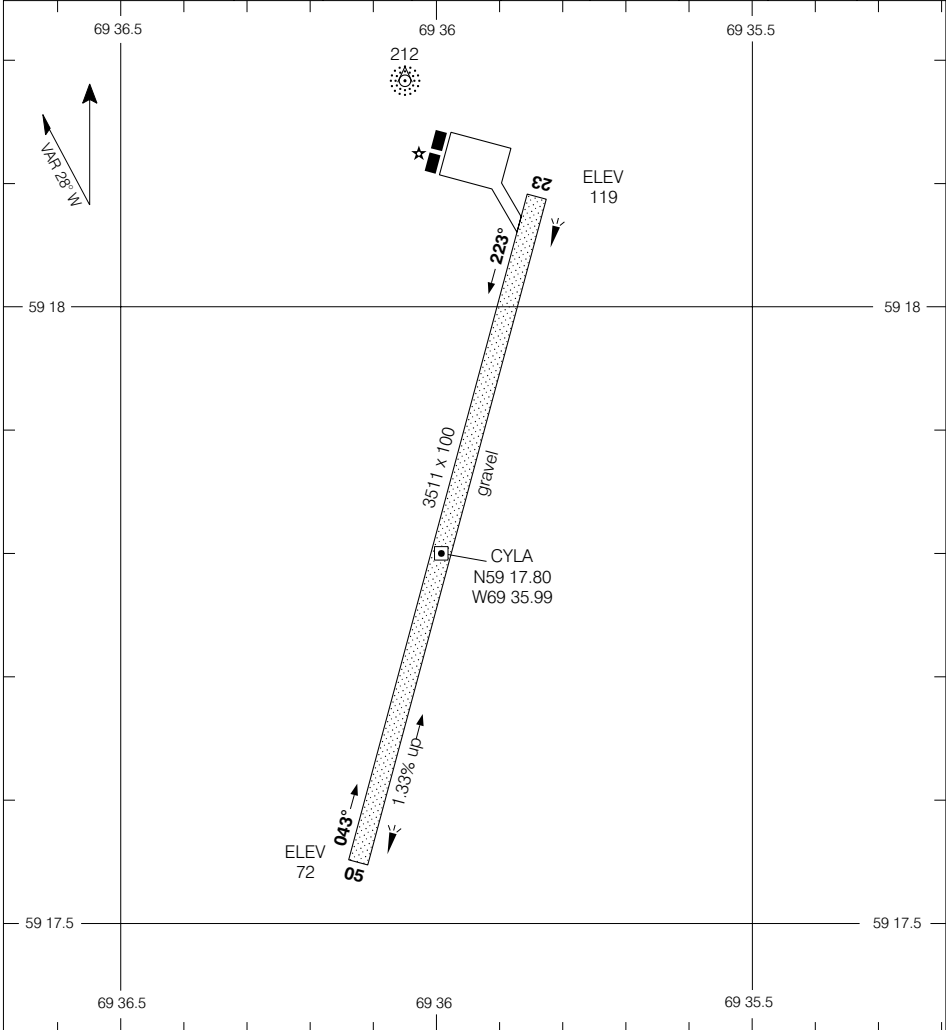
Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	05	23					
TORA	3511	3511					
TODA	4511	4511					
ASDA	3511	3511					
LDA	3511	3511					

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

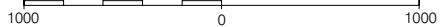


Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 05, 23: 1/2

SCALE IN FEET





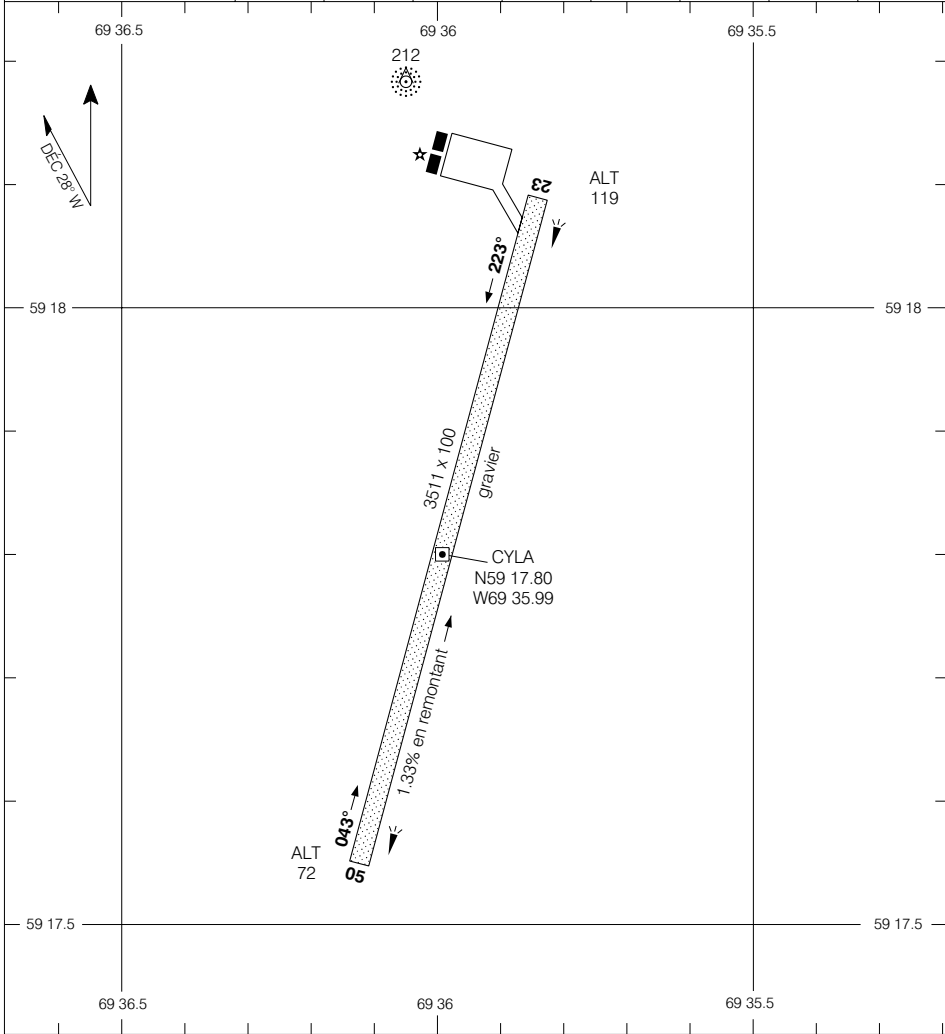
CARTE D'AÉRODROME

Géomatique Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DISTANCES DÉCLARÉES

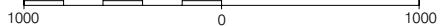
	05	23					
TORA	3511	3511					
TODA	4511	4511					
ASDA	3511	3511					
LDA	3511	3511					



MINIMUM DE DÉCOLLAGE

Pistes 05, 23: 1/2

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

VAL 17 MAR 05

CHANGEMENT: Révisée

AUPALUK QUÉBEC

AUPALUK

NAD83

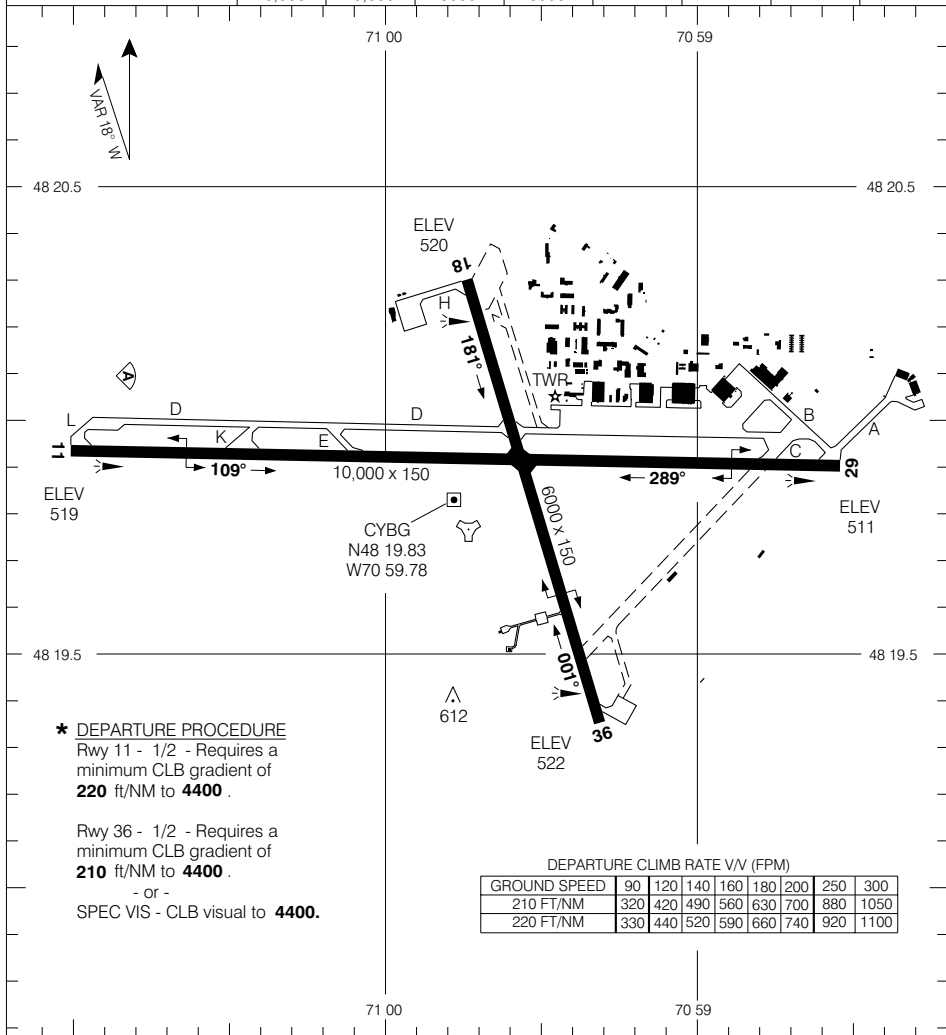
© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada: © 2005 NAV CANADA



AERODROME CHART (DND) Geomatics Canada

ATIS 124.2 302.5 125.8 (Fr)	CLNC DEL 119.0 384.5	PAR 119.6 283.7	GND 121.7 275.8	TWR 126.2 337.7	TML 127.2 227.6
--	-----------------------------------	------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	11	29	18	36			
	TORA	10,000	10,000	6000	6000		
	TODA	10,000	10,000	6000	6000		
	ASDA	10,200	10,200	6000	6000		
	LDA	10,000	10,000	6000	6000		



*** DEPARTURE PROCEDURE**

Rwy 11 - 1/2 - Requires a minimum CLB gradient of **220 ft/NM to 4400**.

Rwy 36 - 1/2 - Requires a minimum CLB gradient of **210 ft/NM to 4400**.

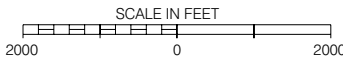
- or -
SPEC VIS - CLB visual to **4400**.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
210 FT/NM	320	420	490	560	630	700	880	1050
220 FT/NM	330	440	520	590	660	740	920	1100

TAKE-OFF MINIMA

Rwys 18, 29: 1/2
Rwys 11, 36: *



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

AERODROME CHART (DND)

EFF 20 JAN 05 CHANGE: PAR comm box added



CARTE D'AÉRODROME (MDN)

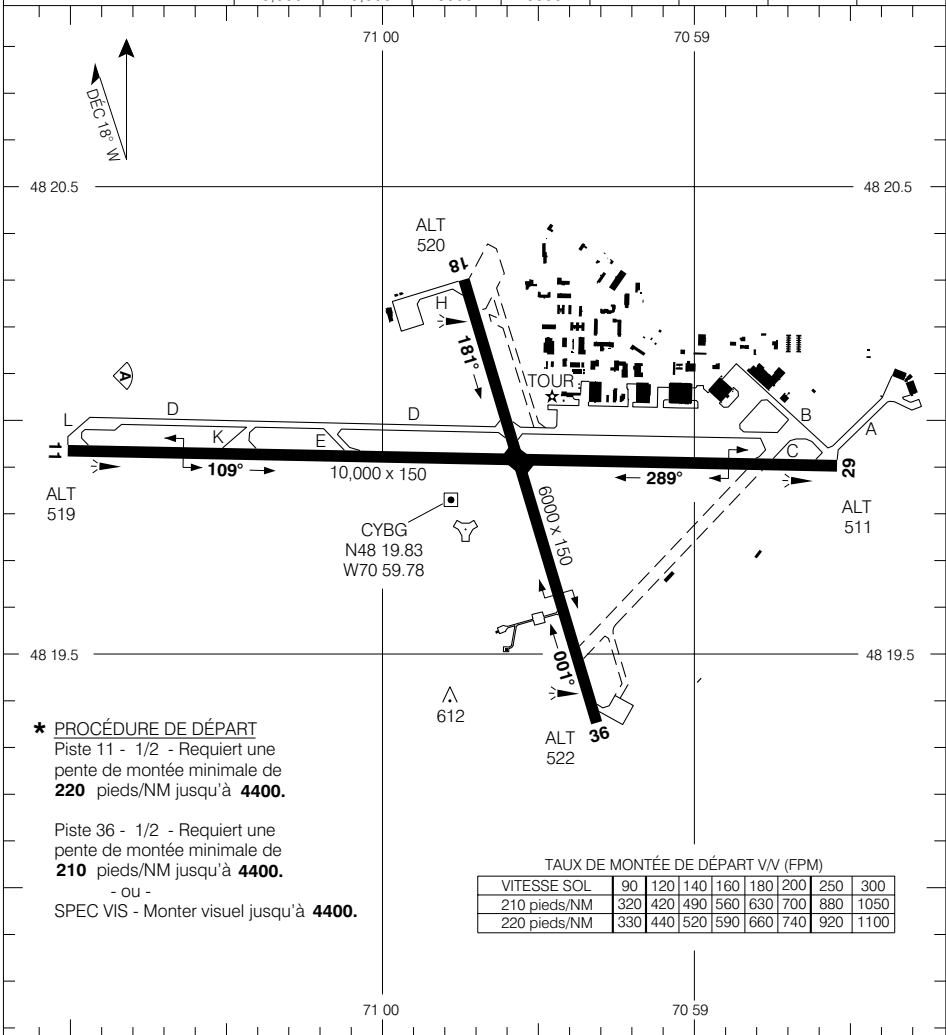
Géomatique Canada

BAGOTVILLE QUÉBEC

ATIS 125.8 (Fr) 124.2 302.5	CLNC DEL 119.0 384.5	PAR 119.6 283.7	SOL 121.7 275.8	TOUR 126.2 337.7	TML 127.2 227.6
--	-----------------------------------	------------------------------	------------------------------	-------------------------------	------------------------------

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

DISTANCES DÉCLARÉES	11	29	18	36			
	TORA	10,000	10,000	6000	6000		
	TODA	10,000	10,000	6000	6000		
	ASDA	10,200	10,200	6000	6000		
	LDA	10,000	10,000	6000	6000		



Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

*** PROCÉDURE DE DÉPART**
Piste 11 - 1/2 - Requiert une pente de montée minimale de **220** pieds/NM jusqu'à **4400**.

Piste 36 - 1/2 - Requiert une pente de montée minimale de **210** pieds/NM jusqu'à **4400**.
- ou -
SPEC VIS - Monter visuel jusqu'à **4400**.

TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
210 pieds/NM	320	420	490	560	630	700	880	1050
220 pieds/NM	330	440	520	590	660	740	920	1100

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 18, 29: 1/2	2000 0 2000
Pistes 11, 36: *	

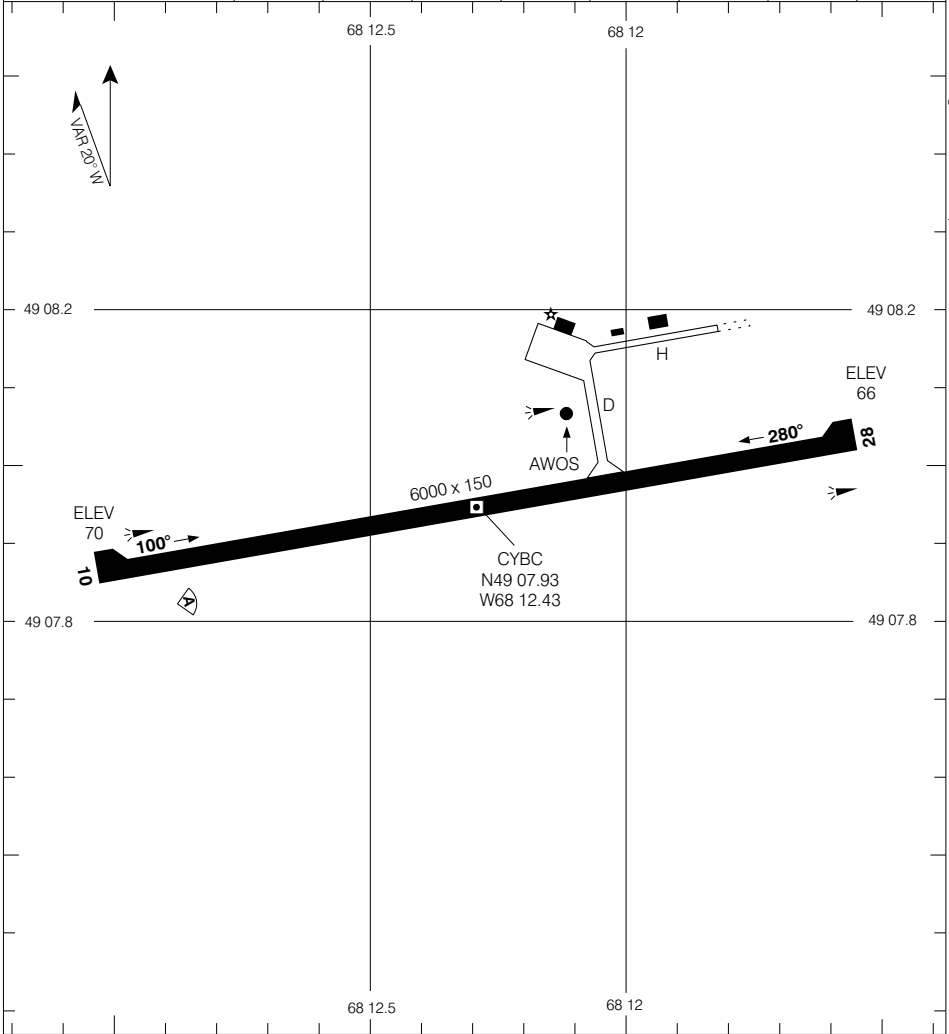


AERODROME CHART

Geomatics Canada

VOT 115.7	RADIO MONT-JOLI 118.3 (MF 5 NM)	DEP MONTREAL CENTRE 134.65 227.2
---------------------	---	--

DECLARED DISTANCES	10	28					
	TORA	6000	6000				
TODA	7000	7000					
ASDA	6000	6000					
LDA	6000	6000					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10, 28: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

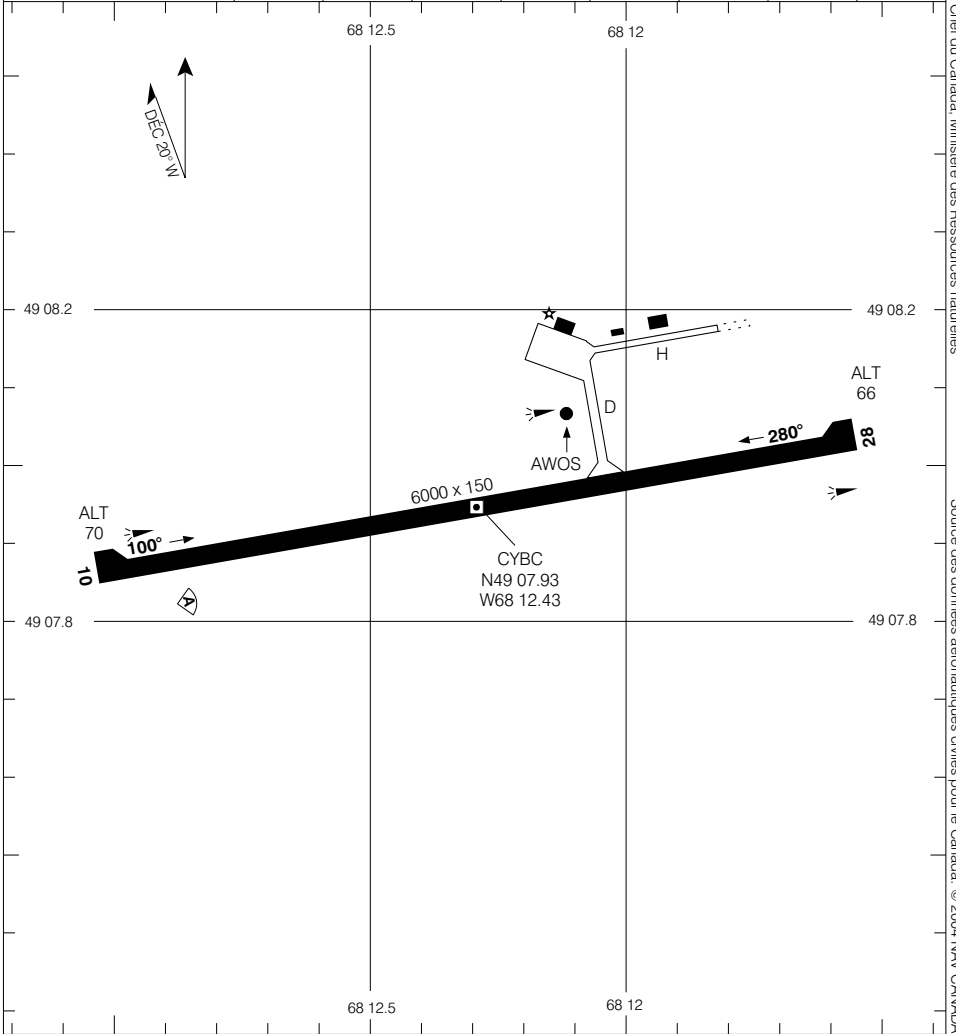


CARTE D'AÉRODROME

Géomatique Canada

VOT 115.7	RADIO MONT-JOLI 118.3 (MF 5 NM)	DÉP CENTRE MONTREAL 134.65 227.2
---------------------	---	--

DISTANCES DÉCLARÉES	10	28					
	TORA	6000	6000				
TODA	7000	7000					
ASDA	6000	6000					
LDA	6000	6000					



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 10, 28: 1/2	

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA

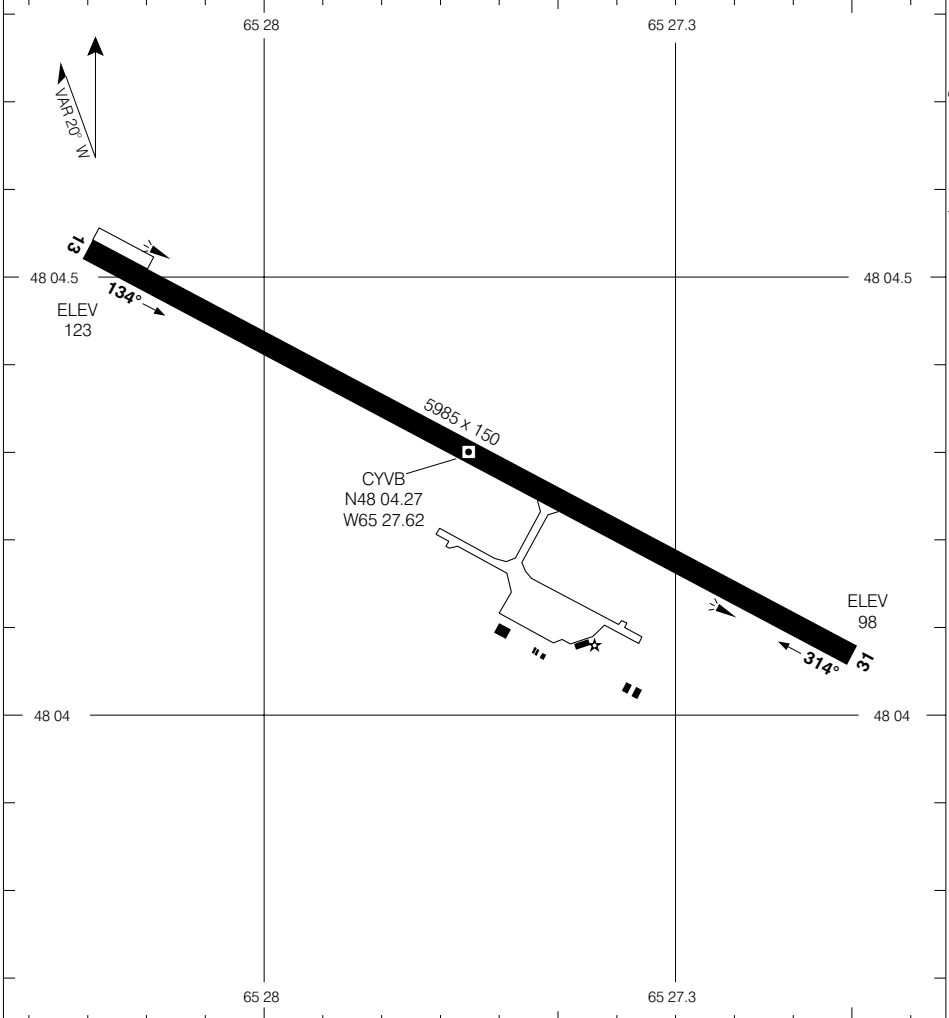


AERODROME CHART

Geomatics Canada

RADIO (DRCO) QUEBEC 123.55	UNICOM (AU) 123.0 (MF 5 NM) O/T TFC 123.0
---	--

DECLARED DISTANCES	13	31						
TORA	5985	5985						
TODA	5985	5985						
ASDA	5985	5985						
LDA	5985	5985						



TAKE-OFF MINIMA Rwys 13, 31: 1/2	SCALE IN FEET
--	--------------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

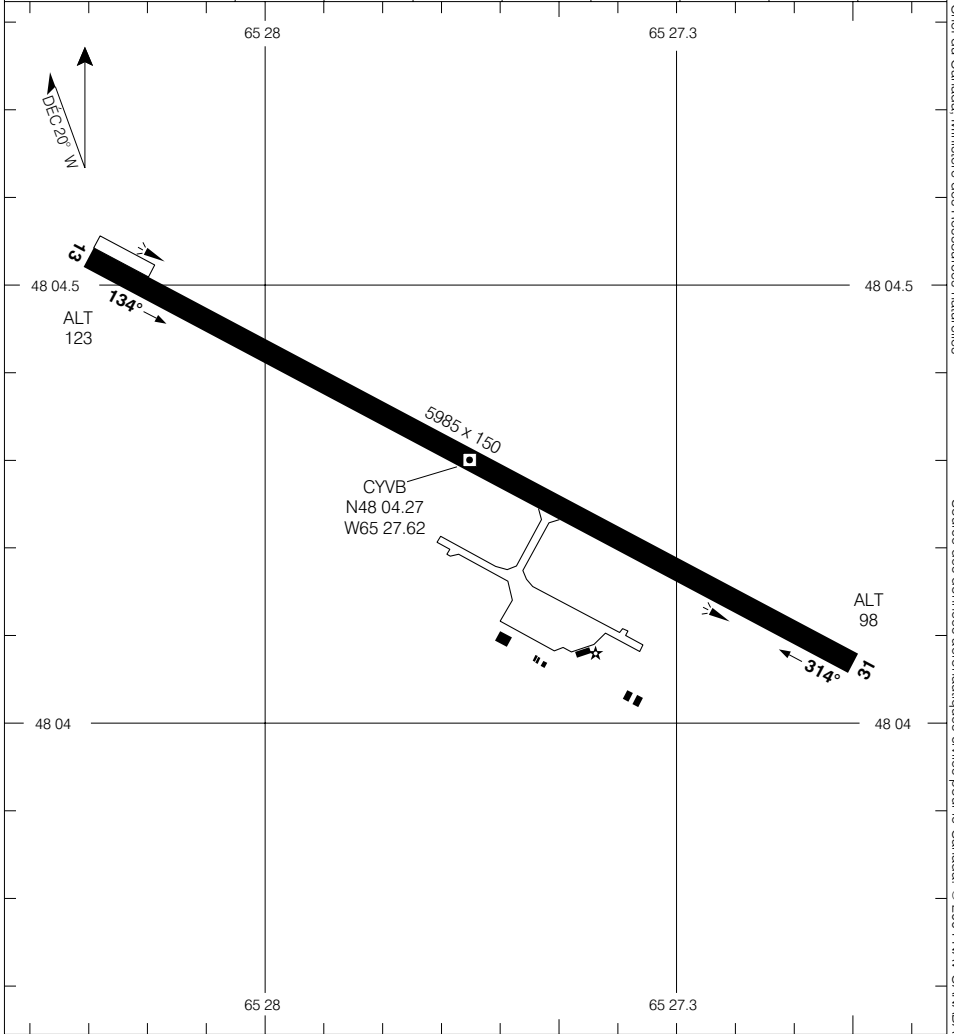


CARTE D'AÉRODROME

Géomatique Canada

RADIO (DRCO) QUÉBEC 123.55	UNICOM (AU) 123.0 (MF 5 NM) O/T TFC 123.0
---	--

DISTANCES DÉCLARÉES	13		31						
	13	31							
TORA	5985	5985							
TODA	5985	5985							
ASDA	5985	5985							
LDA	5985	5985							



MINIMUM DE DÉCOLLAGE Pistes 13, 31: 1/2	ÉCHELLE EN PIEDS 1000 0 1000 2000
--	--------------------------------------

CARTE D'AÉRODROME
VAL 10 JUIN 04

CHANGEMENT: Identification des pistes

BONAVENTURE QUÉBEC
BONAVENTURE
NAD83

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
 Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA

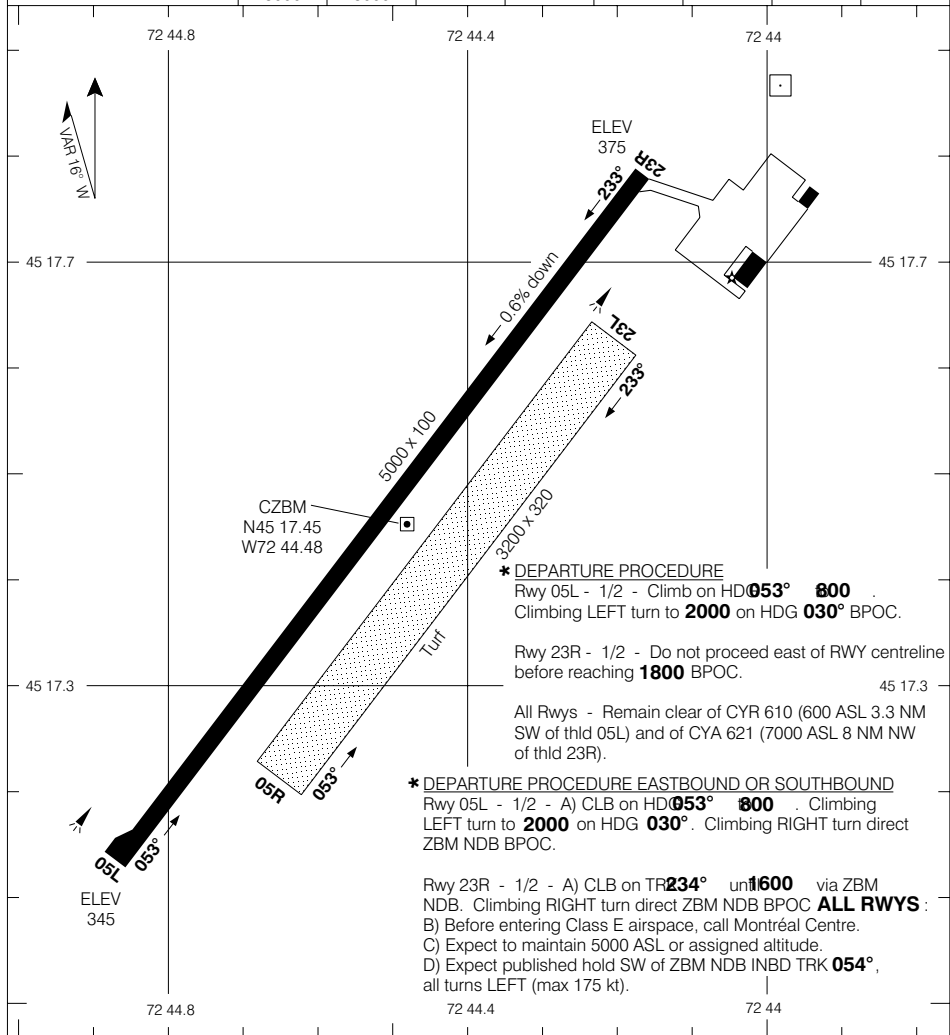


AERODROME CHART

Geomatics Canada

FOR IFR CLEARANCE TELEPHONE QUEBEC RADIO	UNICOM (AU) 122.15 (MF 5 NM) O/T TFC 122.15	DEP MONTREAL CENTRE 132.35
---	--	---

DECLARED DISTANCES	05L	23R					
	TORA	5000	5000				
TODA	5000	6000					
ASDA	5000	5000					
LDA	5000	5000					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 05L, 23R: *	

AERODROME CHART

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

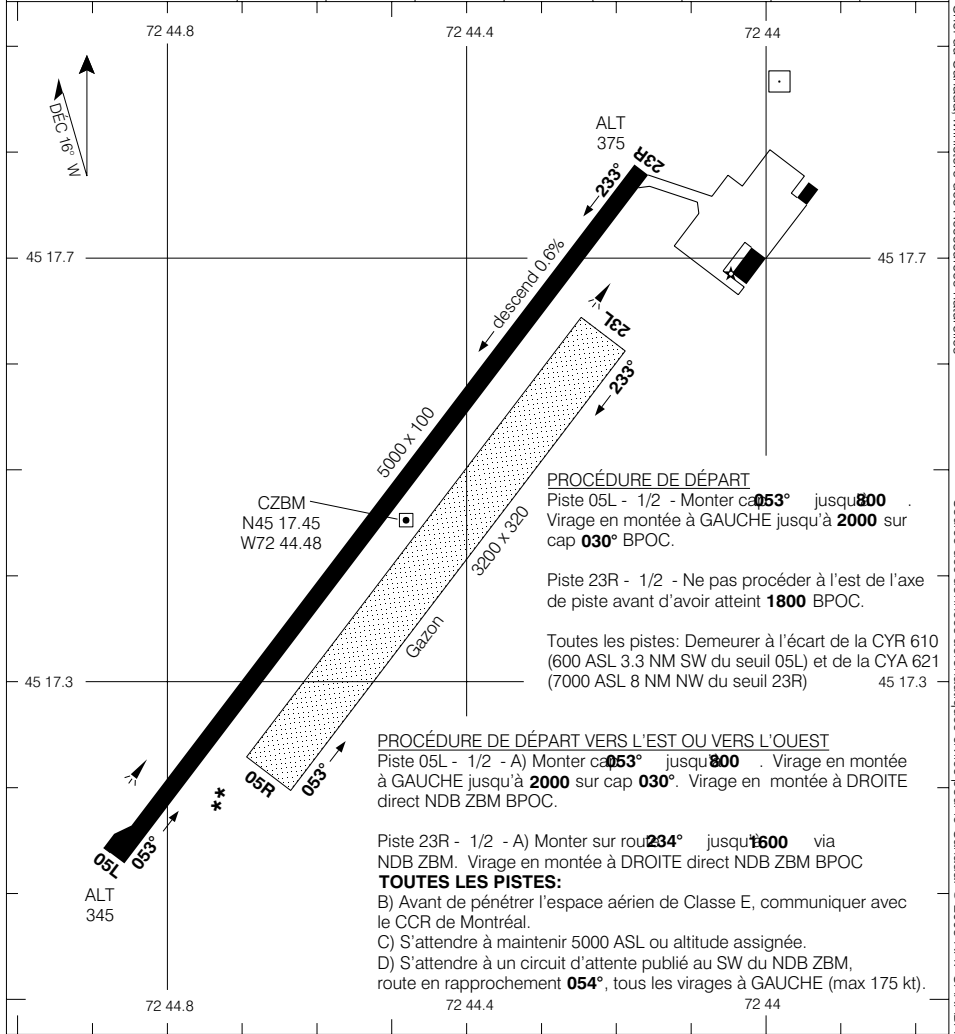


CARTE D'AÉRODROME

Géomatique Canada

POUR AUTORISATIONS AUX INSTRUMENTS TÉLÉPHONER RADIO QUEBEC	UNICOM (AU) 122.15 (MF 5 NM) O/T TFC 122.15	DÉP CENTRE MONTREAL 132.35
---	--	---

DISTANCES DÉCLARÉES	05L		23R		05R		23L	
	5000	5000	5000	5000				
TORA	5000	5000						
TODA	5000	6000						
ASDA	5000	5000						
LDA	5000	5000						



PROCÉDURE DE DÉPART
 Piste 05L - 1/2 - Monter cap **053°** jusqu'**800**. Virage en montée à GAUCHE jusqu'à **2000** sur cap **030°** BPOC.
 Piste 23R - 1/2 - Ne pas procéder à l'est de l'axe de piste avant d'avoir atteint **1800** BPOC.
 Toutes les pistes: Demeurer à l'écart de la CYR 610 (600 ASL 3.3 NM SW du seuil 05L) et de la CYA 621 (7000 ASL 8 NM NW du seuil 23R)

PROCÉDURE DE DÉPART VERS L'EST OU VERS L'OUEST
 Piste 05L - 1/2 - A) Monter cap **053°** jusqu'**800**. Virage en montée à GAUCHE jusqu'à **2000** sur cap **030°**. Virage en montée à DROITE direct NDB ZBM BPOC.
 Piste 23R - 1/2 - A) Monter sur roue **234°** jusqu'**1600** via NDB ZBM. Virage en montée à DROITE direct NDB ZBM BPOC
TOUTES LES PISTES:
 B) Avant de pénétrer l'espace aérien de Classe E, communiquer avec le CCR de Montréal.
 C) S'attendre à maintenir 5000 ASL ou altitude assignée.
 D) S'attendre à un circuit d'attente publié au SW du NDB ZBM, route en rapprochement **054°**, tous les virages à GAUCHE (max 175 kt).

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS	
Pistes 05L, 23R: *		

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

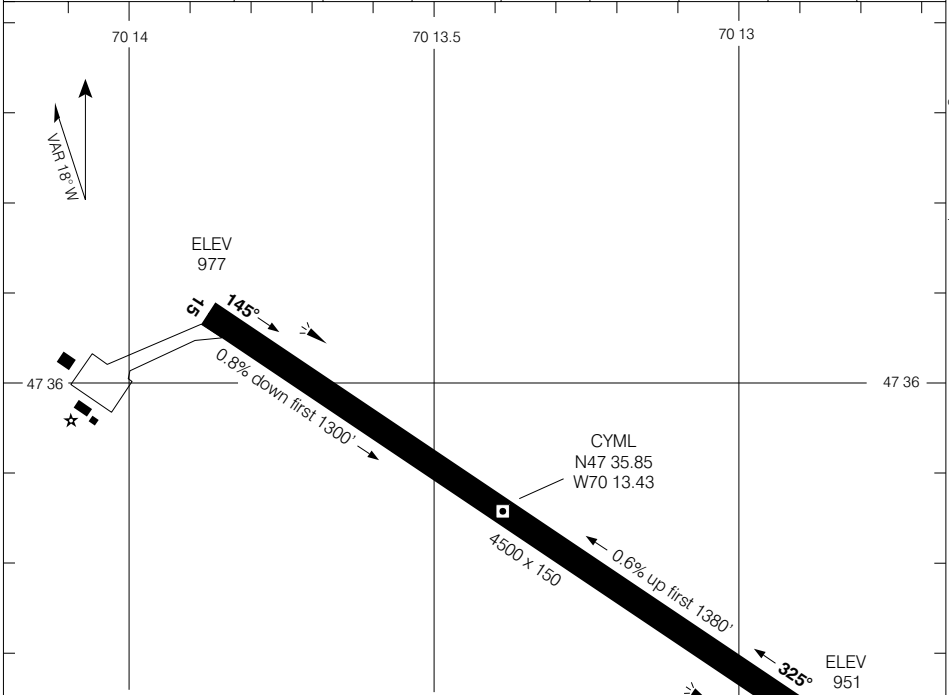


AERODROME CHART

Geomatics Canada

UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0	DEP MONTREAL CENTRE 125.1 299.6
--	--

DECLARED DISTANCES	15	33						
TORA	4500	4500						
TODA	5500	4500						
ASDA	4500	4500						
LDA	4500	4500						



*** DEPARTURE PROCEDURE**
 Rwy 15 - 1/2 - CLB RWY HDG **2900** BPOC.
 Rwy 33 - 1/2 - Requires a minimum CLB gradient of **270** ft/NM on RWY HDG to **2500** BPOC.
 - or -
 SPEC VIS - CLB visual to **2500** BPOC.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
270 FT/NM	410	540	630	720	810	900	1130	1350

TAKE-OFF MINIMA Rwys 15, 33: *	SCALE IN FEET
-----------------------------------	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

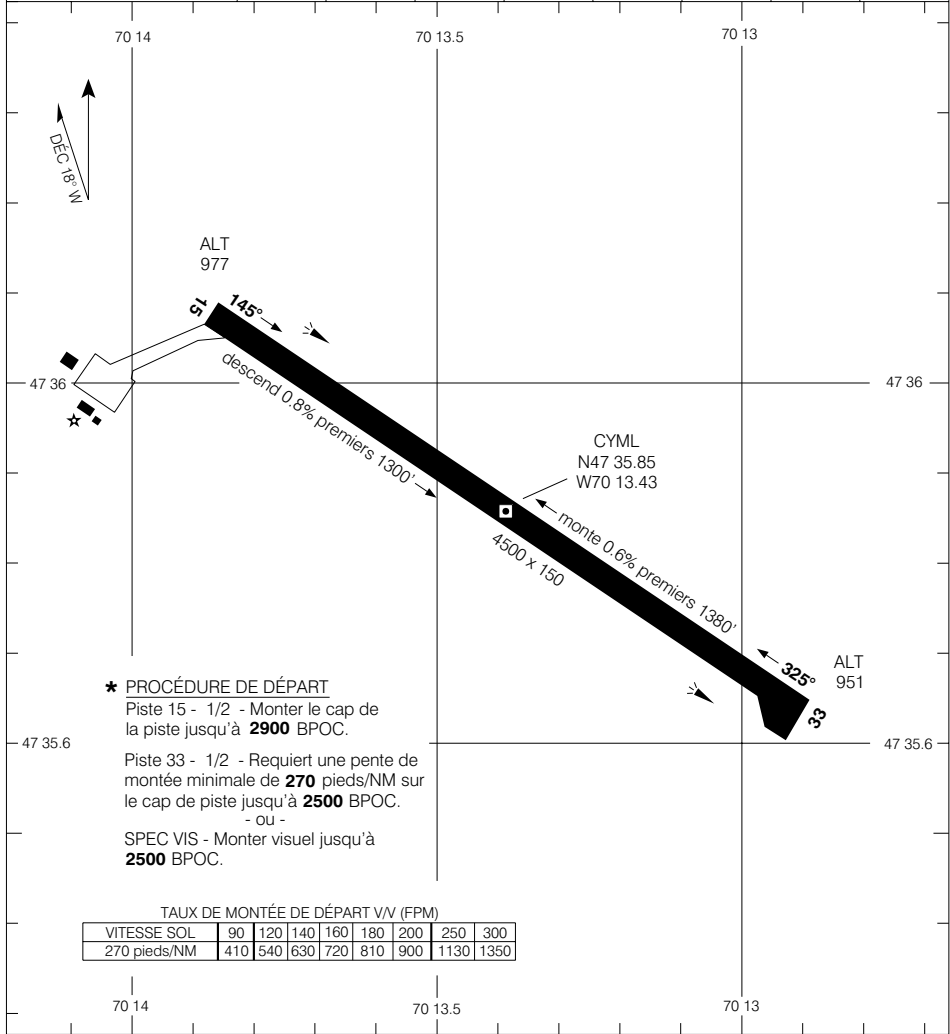


CARTE D'AÉRODROME

Géomatique Canada

<p>UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0</p>	<p>DÉP CENTRE MONTREAL 125.1 299.6</p>
---	---

DISTANCES DÉCLARÉES	15	33						
TORA	4500	4500						
TODA	5500	4500						
ASDA	4500	4500						
LDA	4500	4500						



© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

CARTE D'AÉRODROME

CHANGEMENT: Pente des pistes

CHARLEVOIX QUÉBEC
CHARLEVOIX

VAL 12 MAI 05

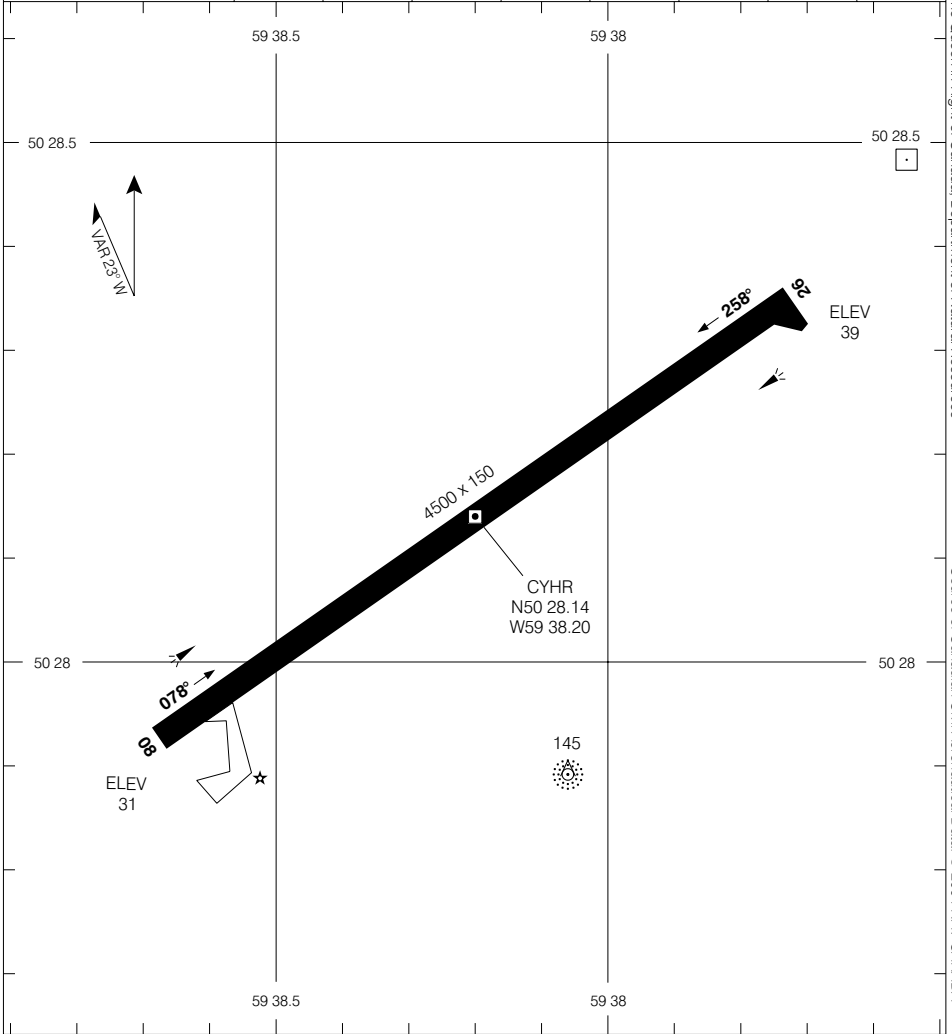


AERODROME CHART

Geomatics Canada

AWOS (CYHR) 122.55 (Bil)	TFC 123.5 (ATF CORRIDOR)
---	-------------------------------------

DECLARED DISTANCES	08	26						
	TORA	4500	4500					
TODA	4500	4500						
ASDA	4500	4500						
LDA	4500	4500						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 26: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



CARTE D'AÉRODROME

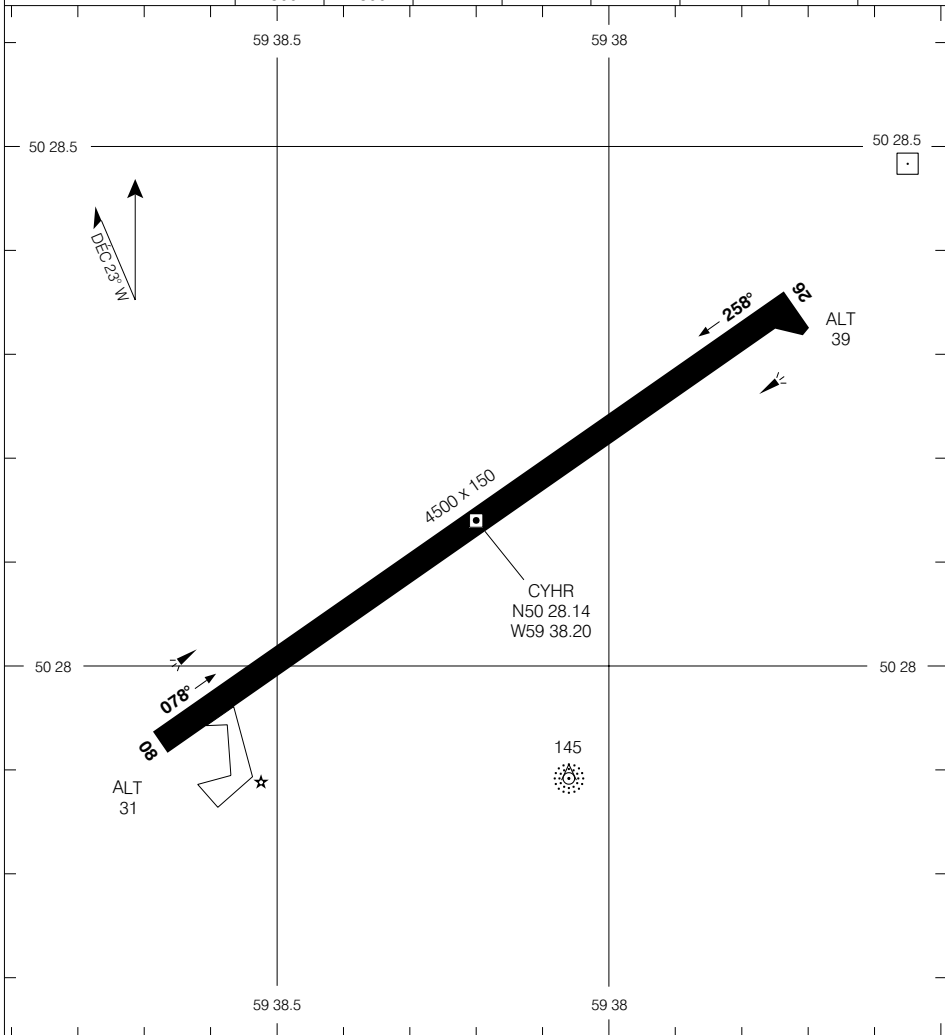
Géomatique Canada

© 2004 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada. © 2004 NAV CANADA

AWOS (CYHR) 122.55 (Bil)	TFC 123.5 (ATF CORRIDOR)
---	-------------------------------------

DISTANCES DÉCLARÉES	08		26							
	08	26								
TORA	4500	4500								
TODA	4500	4500								
ASDA	4500	4500								
LDA	4500	4500								



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 08, 26: 1/2	1000 0 1000



AERODROME CHART

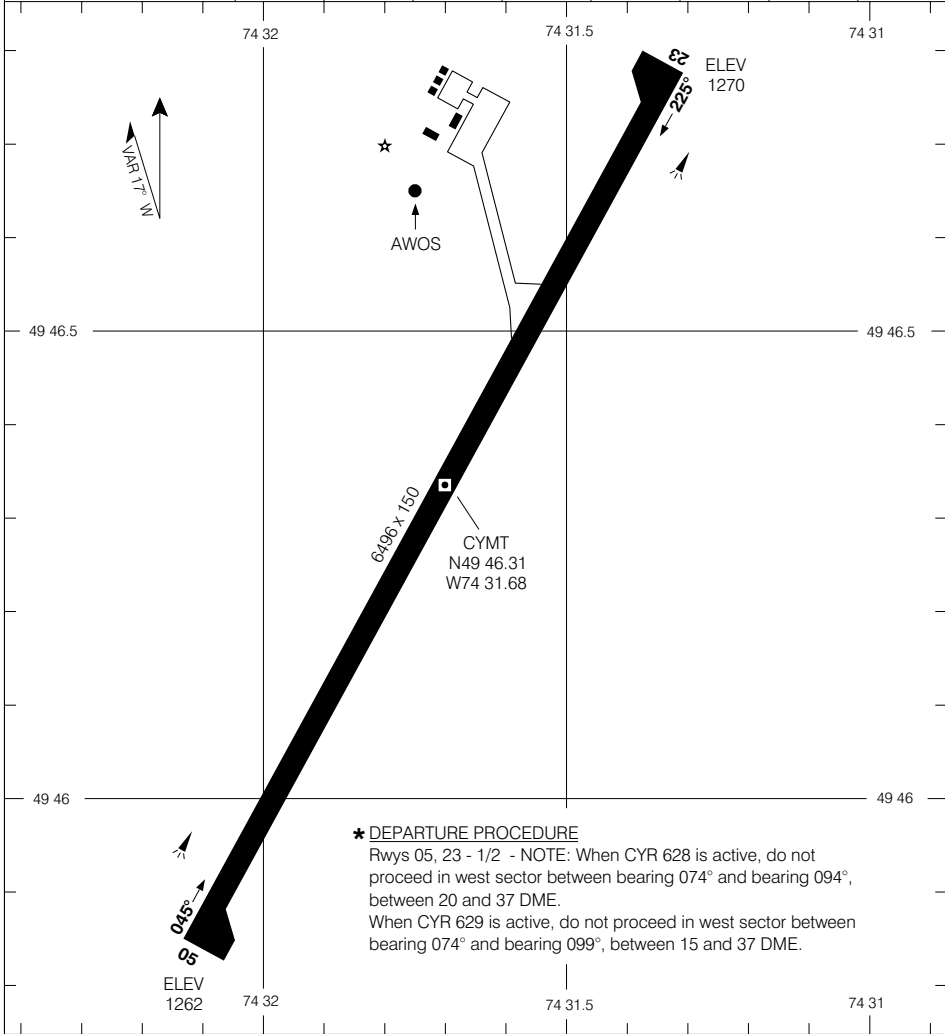
Geomatics Canada

**RADIO
QUEBEC
122.0 (MF 5 NM) 126.7**

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES		05	23						
TORA		6496	6496						
TODA		7496	7496						
ASDA		6496	6496						
LDA		6496	6496						



*** DEPARTURE PROCEDURE**
 Rwy 05, 23 - 1/2 - NOTE: When CYR 628 is active, do not proceed in west sector between bearing 074° and bearing 094°, between 20 and 37 DME.
 When CYR 629 is active, do not proceed in west sector between bearing 074° and bearing 099°, between 15 and 37 DME.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 05, 23: *	1000 0 1000 2000



CARTE D'AÉRODROME

Géomatique Canada

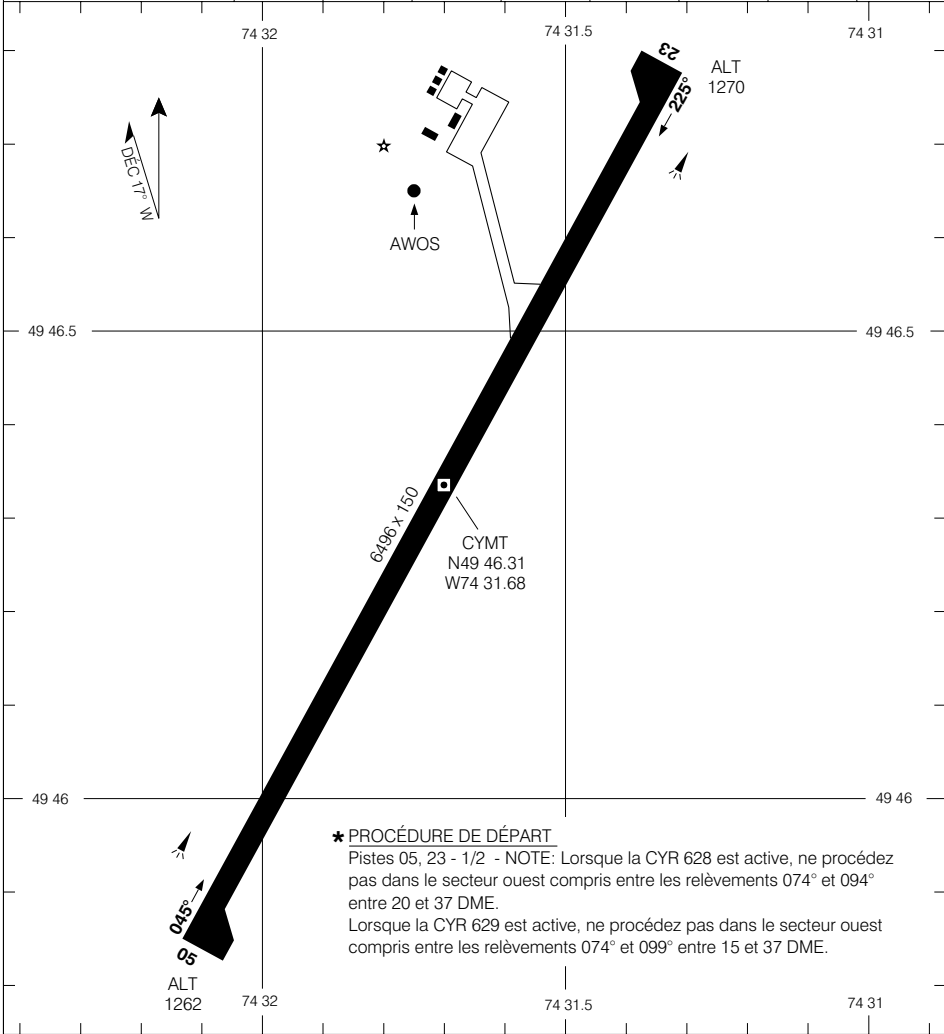
**RADIO
QUEBEC**
122.0 (MF 5 NM) 126.7

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

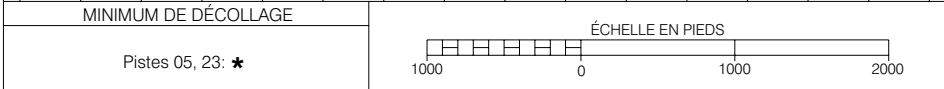
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

DISTANCES DÉCLARÉES

	05	23					
TORA	6496	6496					
TODA	7496	7496					
ASDA	6496	6496					
LDA	6496	6496					



*** PROCÉDURE DE DÉPART**
Pistes 05, 23 - 1/2 - NOTE: Lorsque la CYR 628 est active, ne procédez pas dans le secteur ouest compris entre les relèvements 074° et 094° entre 20 et 37 DME.
Lorsque la CYR 629 est active, ne procédez pas dans le secteur ouest compris entre les relèvements 074° et 099° entre 15 et 37 DME.



CARTE D'AÉRODROME
VAL 19 FÉV 04

CHANGEMENT: Déc Mag 2003; Procs de Dép

CHIBOUGAMAU QUÉBEC
CHIBOUGAMAU/ CHAPAIS
NAD83

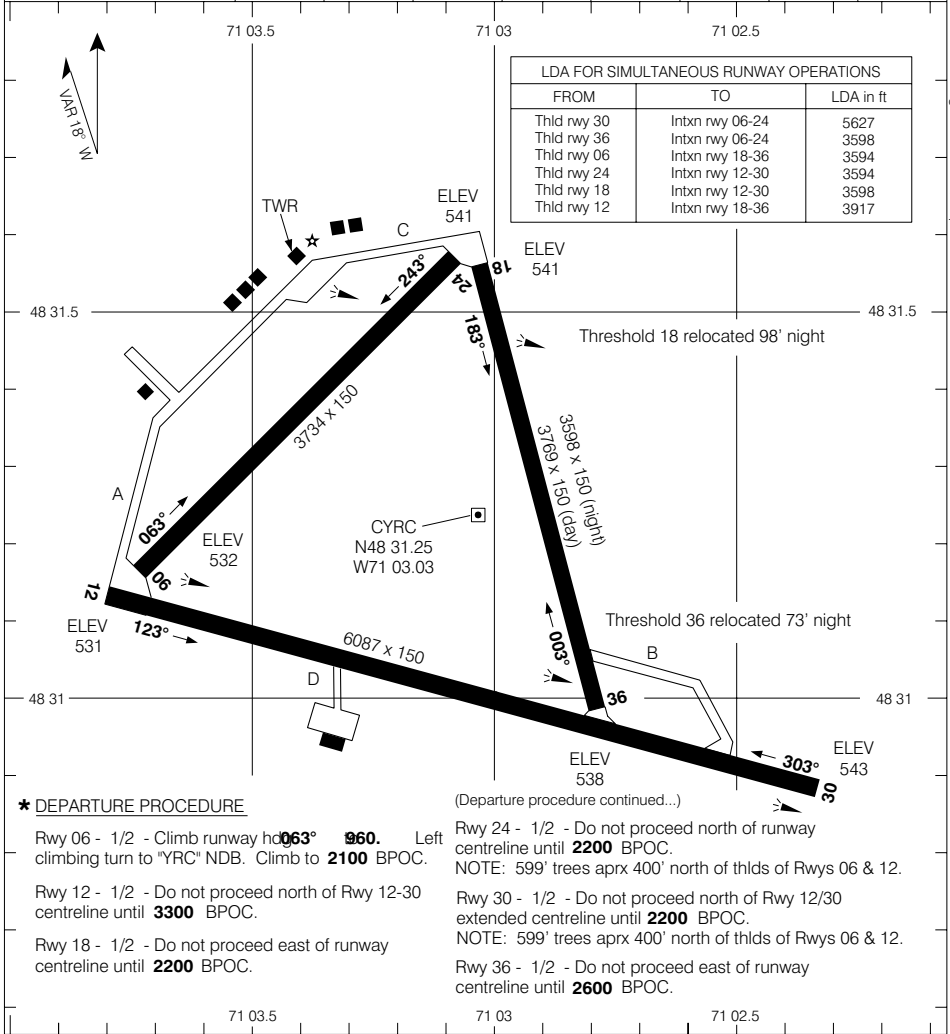


AERODROME CHART

Geomatics Canada

ATIS 134.8 (Eng) 124.95 (Fr)	GND 121.9	TWR 118.4 237.4 O/T TFC 118.4 237.4 (ATF 5 NM)		DEP BAGOTVILLE TML 127.2 227.6	
---	---------------------	---	--	--	--

DECLARED DISTANCES	NIGHT							
	06	24	12	30	18	36	18	36
TORA	3734	3734	6087	6087	3769	3769	3598	3598
TODA	4734	4734	7087	7087	4769	4769	3598	3598
ASDA	3911	4002	6087	6087	4002	3949	3598	3598
LDA	3734	3734	6087	6087	3769	3769	3598	3598



TAKE-OFF MINIMA	SCALE IN FEET
All rwys: *	1000 0 1000 2000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

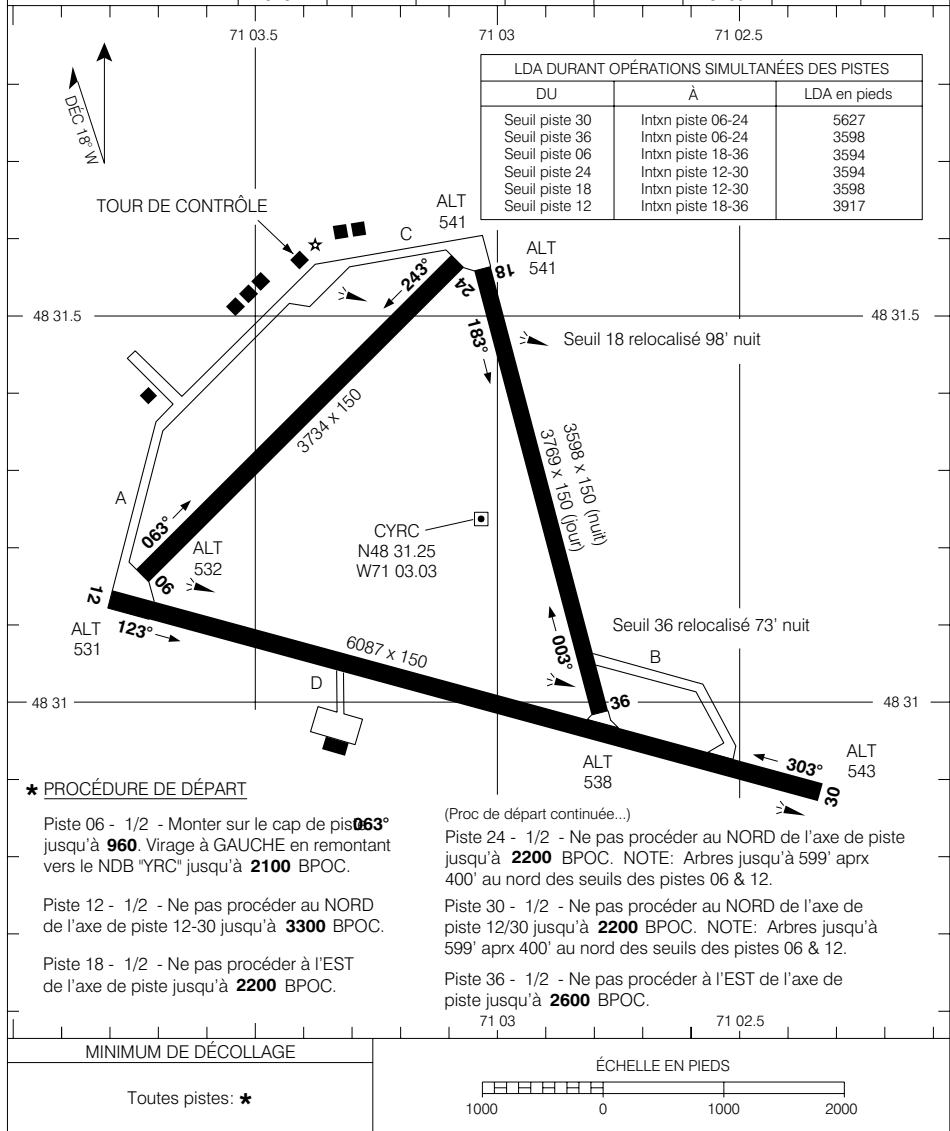


CARTE D'AÉRODROME

Géomatique Canada

ATIS 124.95 (Fr) 134.8 (Ang)	SOL 121.9	TOUR 118.4 237.4 O/T TFC 118.4 237.4 (ATF 5 NM)	DÉP TML BAGOTVILLE 127.2 227.6
---	---------------------	--	---

DISTANCES DÉCLARÉES	NUIT							
	06	24	12	30	18	36	18	36
TORA	3734	3734	6087	6087	3769	3769	3598	3598
TODA	4734	4734	7087	7087	4769	4769	3598	3598
ASDA	3911	4002	6087	6087	4002	3949	3598	3598
LDA	3734	3734	6087	6087	3769	3769	3598	3598



© 2004 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

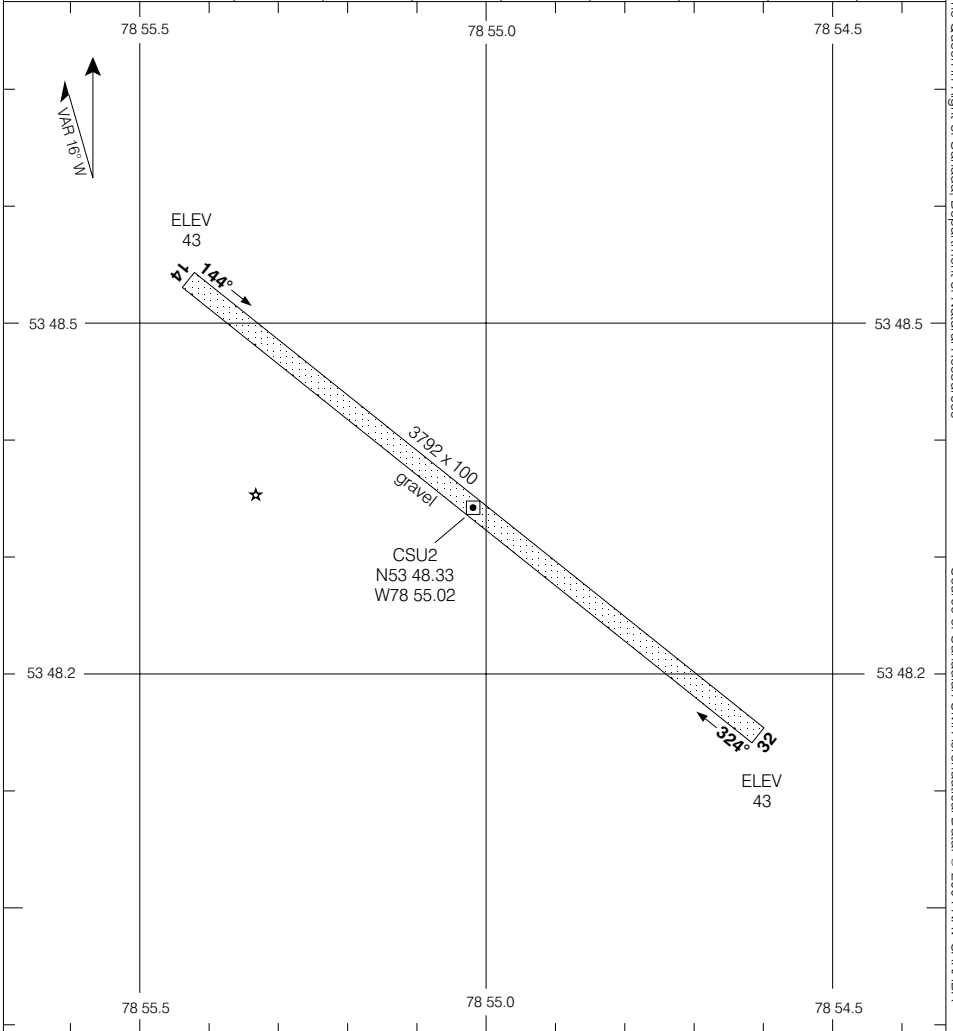


AERODROME CHART

Geomatics Canada

TFC 123.2 (ATF 5 NM)	QUEBEC RADIO 126.7
---------------------------------------	-------------------------------------

DECLARED DISTANCES	14	32						
	TORA	3792	3792					
TODA	3792	3792						
ASDA	3792	3792						
LDA	3792	3792						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 14, 32: 1/2	

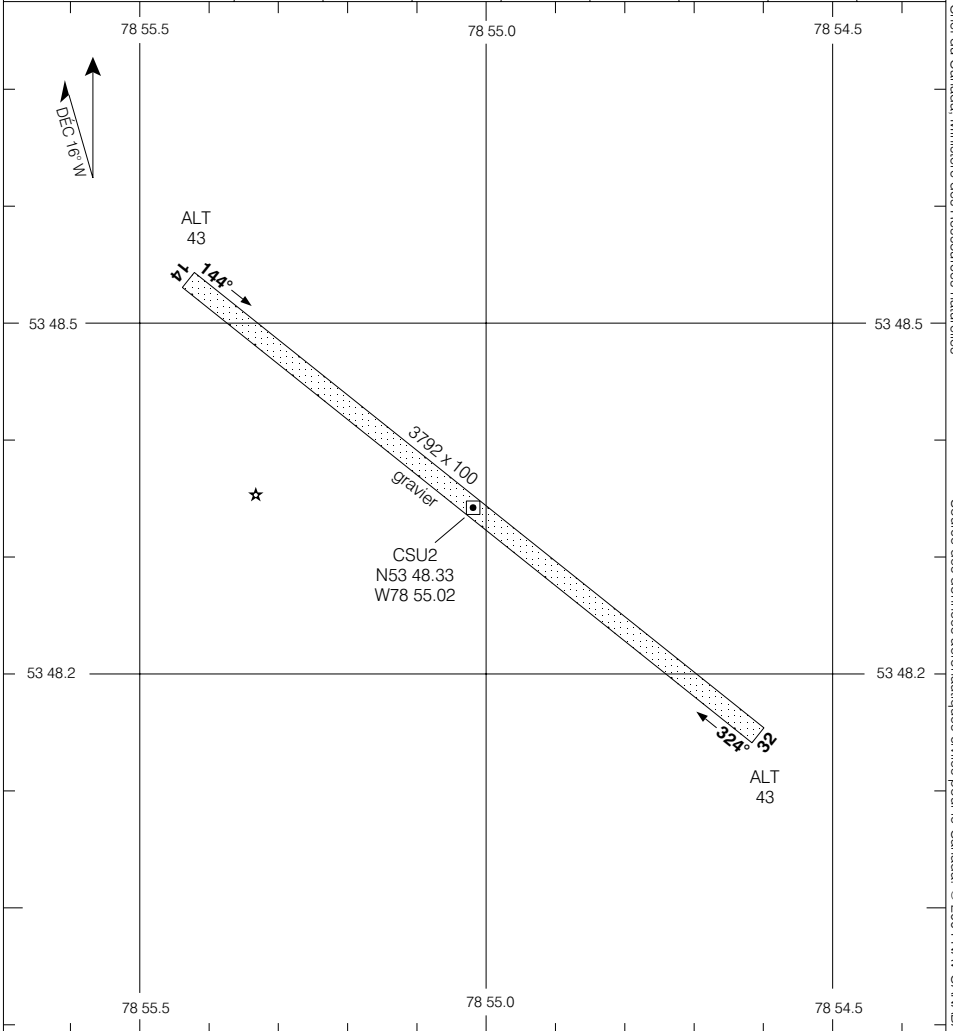


CARTE D'AÉRODROME

Géomatique Canada

TFC 123.2 (ATF 5 NM)	RADIO QUEBEC 126.7
---------------------------------------	---

DISTANCES DÉCLARÉES	14	32						
TORA	3792	3792						
TODA	3792	3792						
ASDA	3792	3792						
LDA	3792	3792						



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 14, 32: 1/2	

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

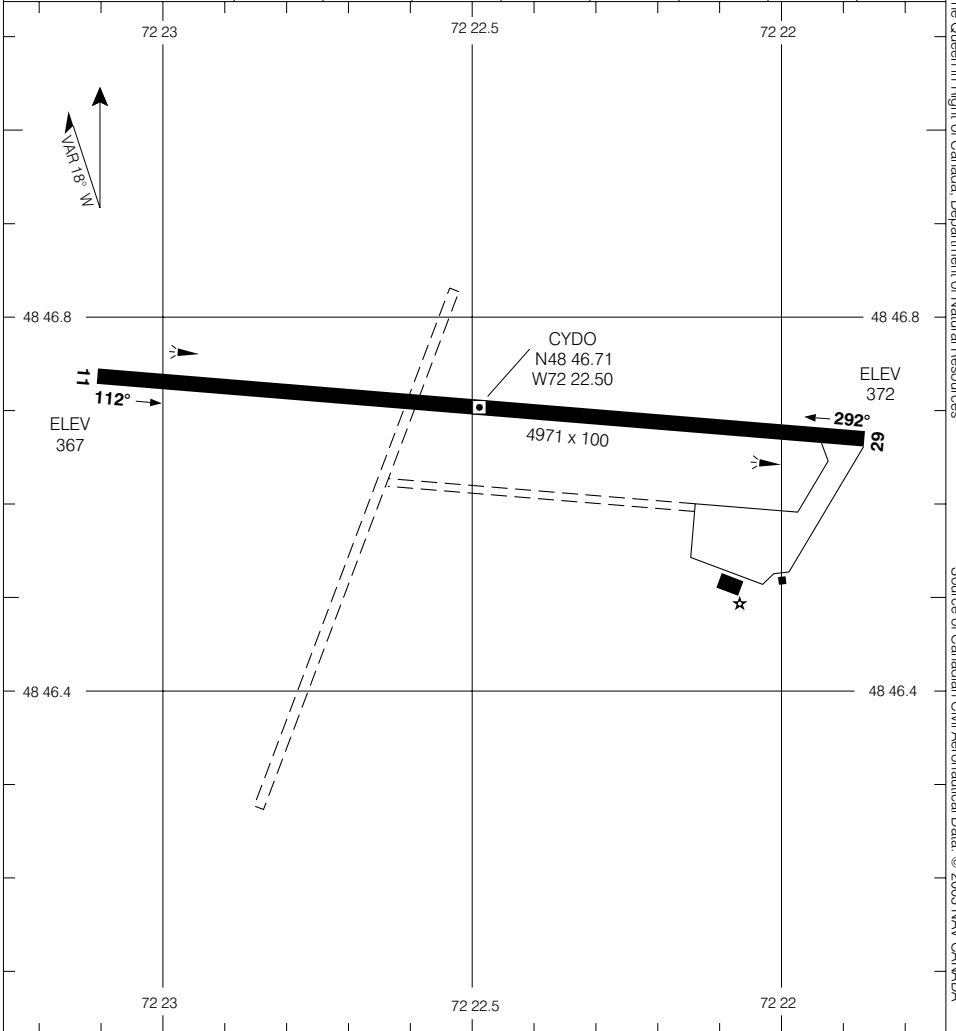


AERODROME CHART

Geomatics Canada

UNICOM 122.7 (ATF 5 NM) O/T TFC 122.7	DEP QUEBEC RADIO 126.7
--	--

DECLARED DISTANCES	11	29						
TORA	4971	4971						
TODA	4971	4971						
ASDA	4971	4971						
LDA	4971	4971						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 29: 1/2	

AERODROME CHART

EFF 4 SEP 03 CHANGE: Revised

DOLBEAU-ST-FÉLICIEN QUEBEC
DOLBEAU-ST-FÉLICIEN
NAD83

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2003 NAV CANADA



CARTE D'AÉRODROME

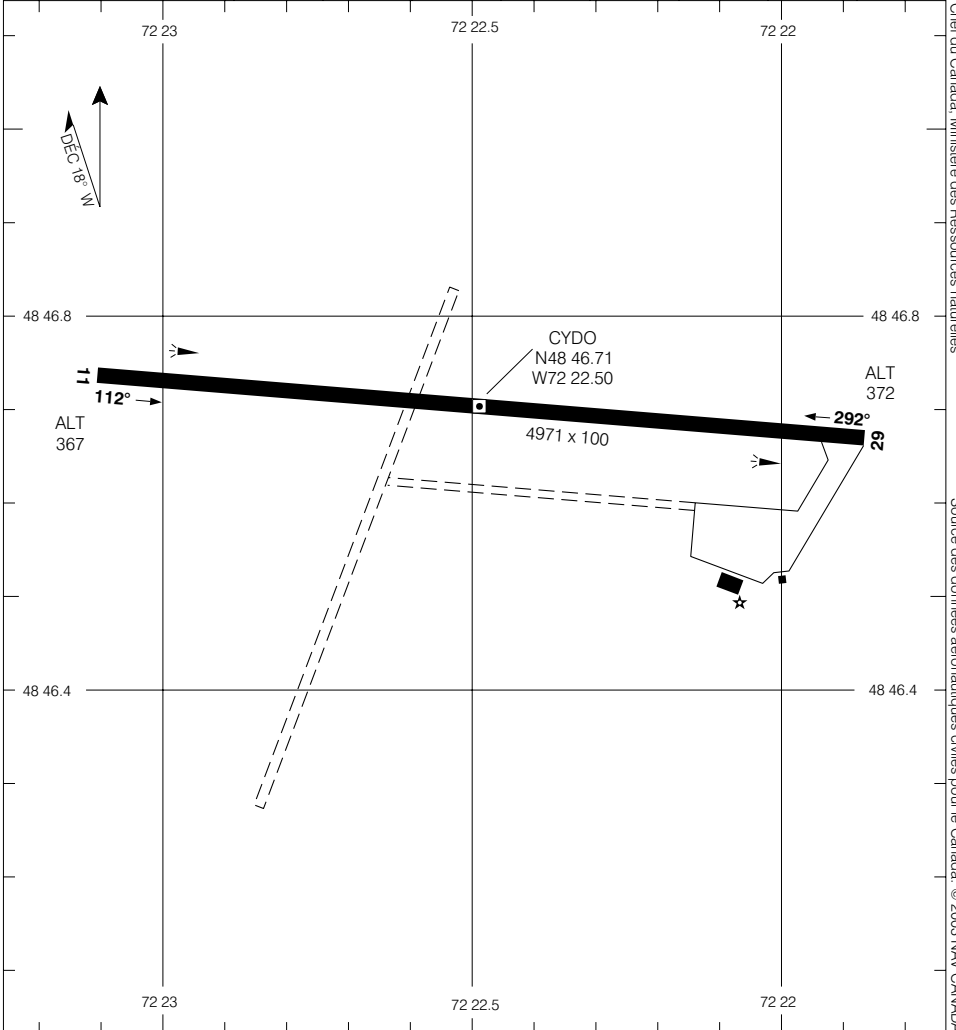
Géomaticque Canada

UNICOM
122.7 (ATF 5 NM)
O/T TFC 122.7

DÉP
RADIO QUEBEC
126.7

DISTANCES DÉCLARÉES

	11	29					
TORA	4971	4971					
TODA	4971	4971					
ASDA	4971	4971					
LDA	4971	4971					



ALT 367

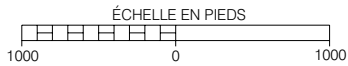
ALT 372

CYDO
N48 46.71
W72 22.50

4971 x 100

MINIMUM DE DÉCOLLAGE

Pistes 11, 29: 1/2



© 2003 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada: © 2003 NAV CANADA

CARTE D'AÉRODROME

VAL 15 MAI 03 CHANGEMENT: Comm DÉP

DOLBEAU-ST-FÉLICIEN QUÉBEC
DOLBEAU-ST-FÉLICIEN

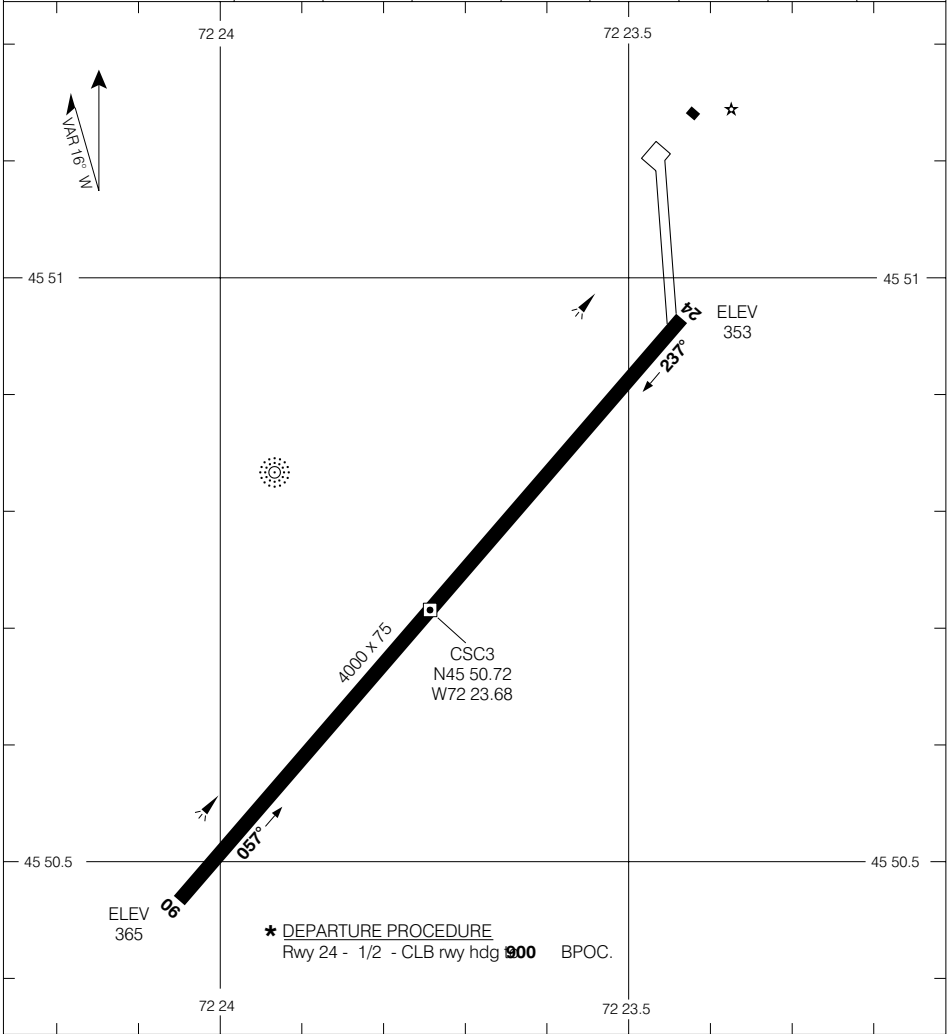


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP MONTREAL CENTRE 132.35</p>
---	--

DECLARED DISTANCES	06	24						
TORA	4000	4000						
TODA	4000	4000						
ASDA	4000	4000						
LDA	4000	4000						



<p>TAKE-OFF MINIMA</p> <p>Rwy 06: 1/2 Rwy 24: *</p>	<p>SCALE IN FEET</p> <p>1000 0 1000</p>
---	--

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



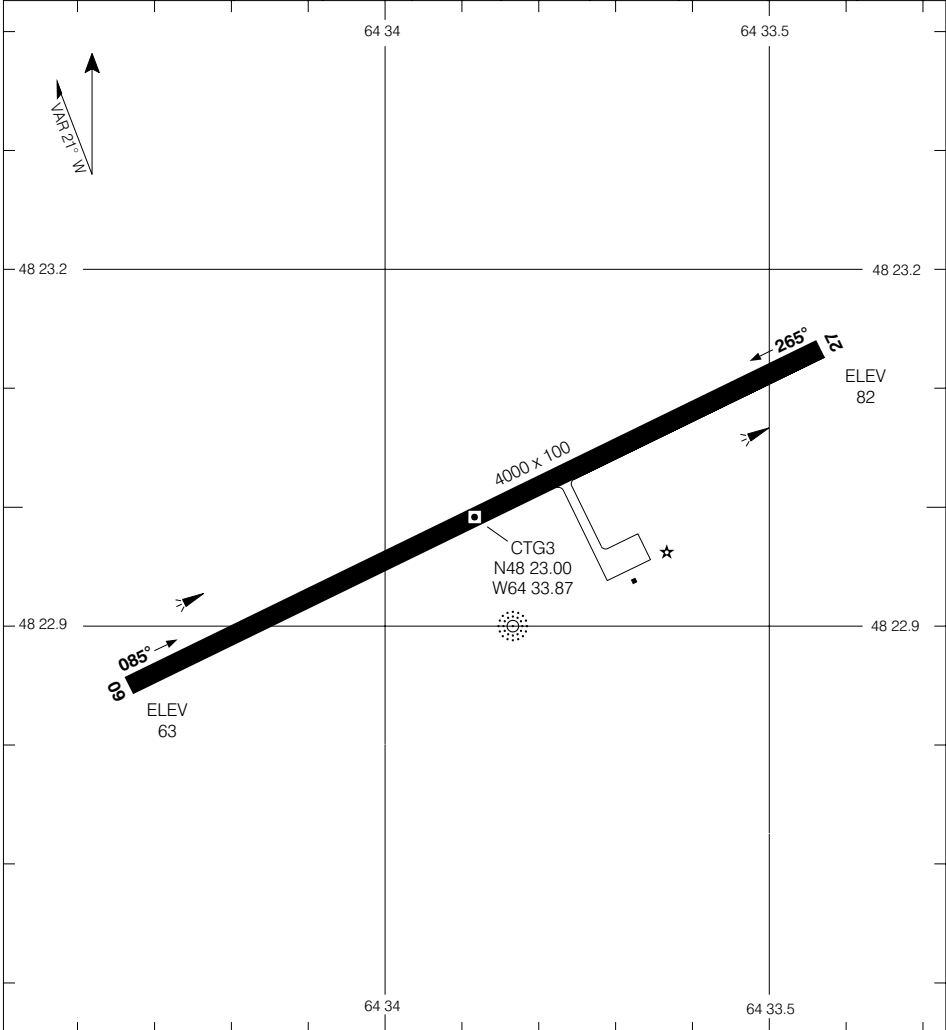
AERODROME CHART

UNICOM
122.35 (ATF 5 NM)
O/T TFC 122.35

DEP
QUEBEC RADIO
126.7

DECLARED DISTANCES

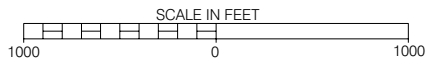
	09	27					
TORA	4000	4000					
TODA	4000	4000					
ASDA	4000	4000					
LDA	4000	4000					



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 09, 27: 1/2



AERODROME CHART

EFF 15 APR 04

CHANGE: 2003 Mag Var

GRANDE-RIVIÈRE QUEBEC
DU ROCHER-PERCÉ (PABOK)

NAD83

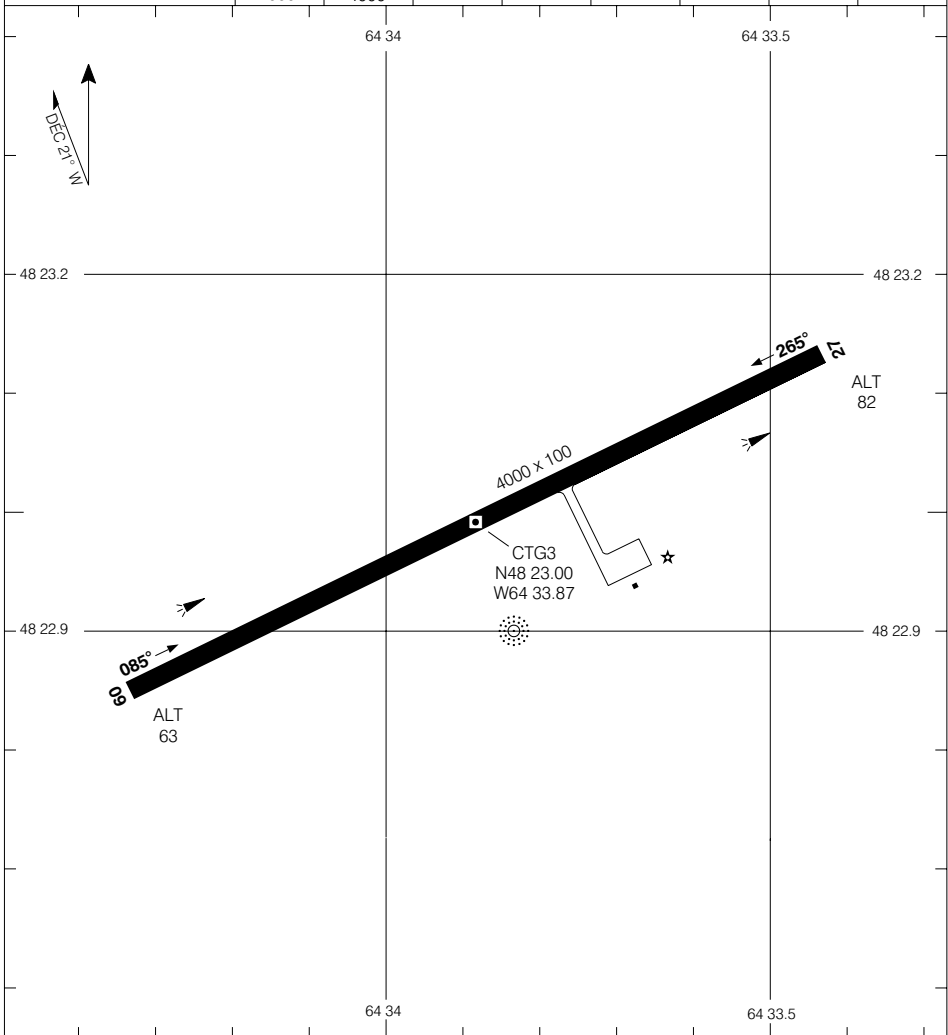


CARTE D'AÉRODROME

Géomatique Canada

<p>● UNICOM 122.35 (ATF 5 NM) O/T TFC 122.35</p>	<p>DÉP RADIO QUEBEC 126.7</p>
---	--

DISTANCES DÉCLARÉES	09	27					
TORA	4000	4000					
TODA	4000	4000					
ASDA	4000	4000					
LDA	4000	4000					



<p>MINIMUM DE DÉCOLLAGE</p> <p>Pistes 09, 27: 1/2</p>	<p>ÉCHELLE EN PIEDS</p>
---	-------------------------

CARTE D'AÉRODROME

VAL 15 AVR 04 CHANGEMENT: Déc Mag 2003

GRANDE-RIVIÈRE QUÉBEC

DU ROCHER-PERCÉ (PABOK)

NAD83

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

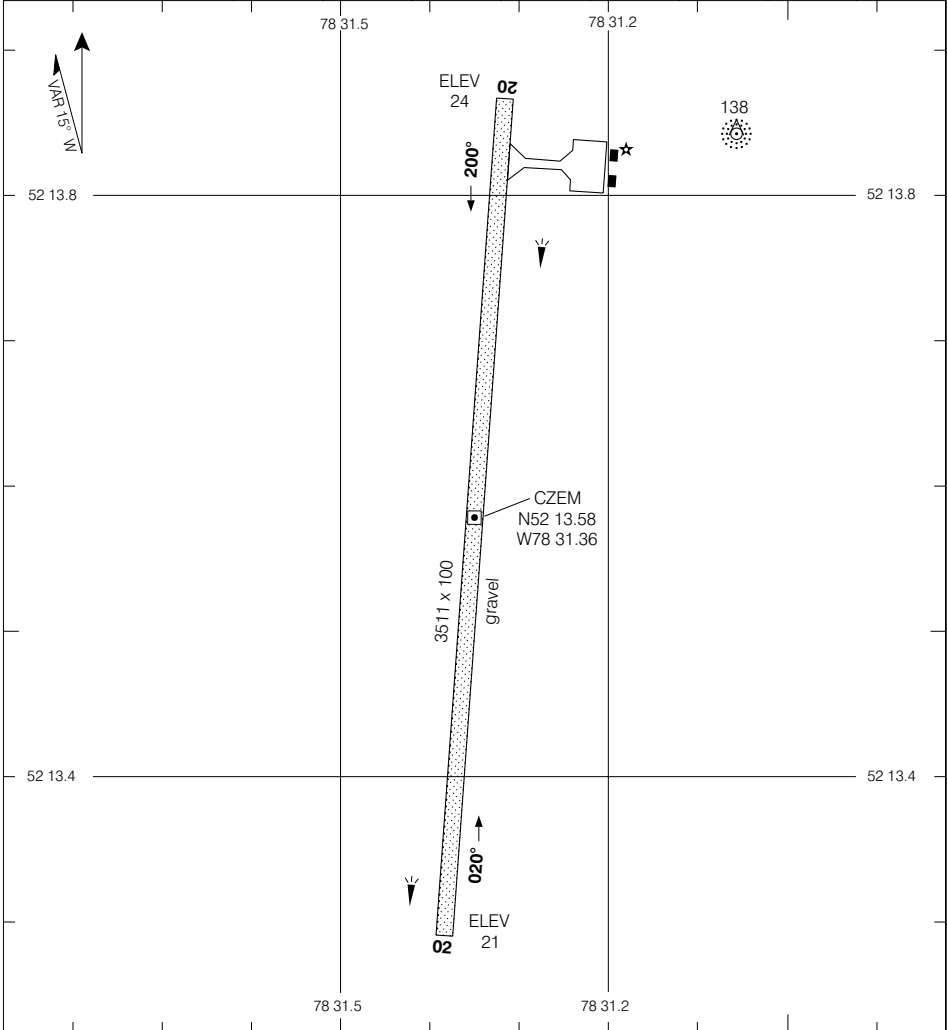
APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES

	02	20						
TORA	3511	3511						
TODA	3511	3511						
ASDA	3511	3511						
LDA	3511	3511						

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

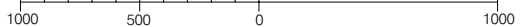
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



TAKE-OFF MINIMA

Rwys 02, 20: 1/2

SCALE IN FEET





CARTE D'AÉRODROME

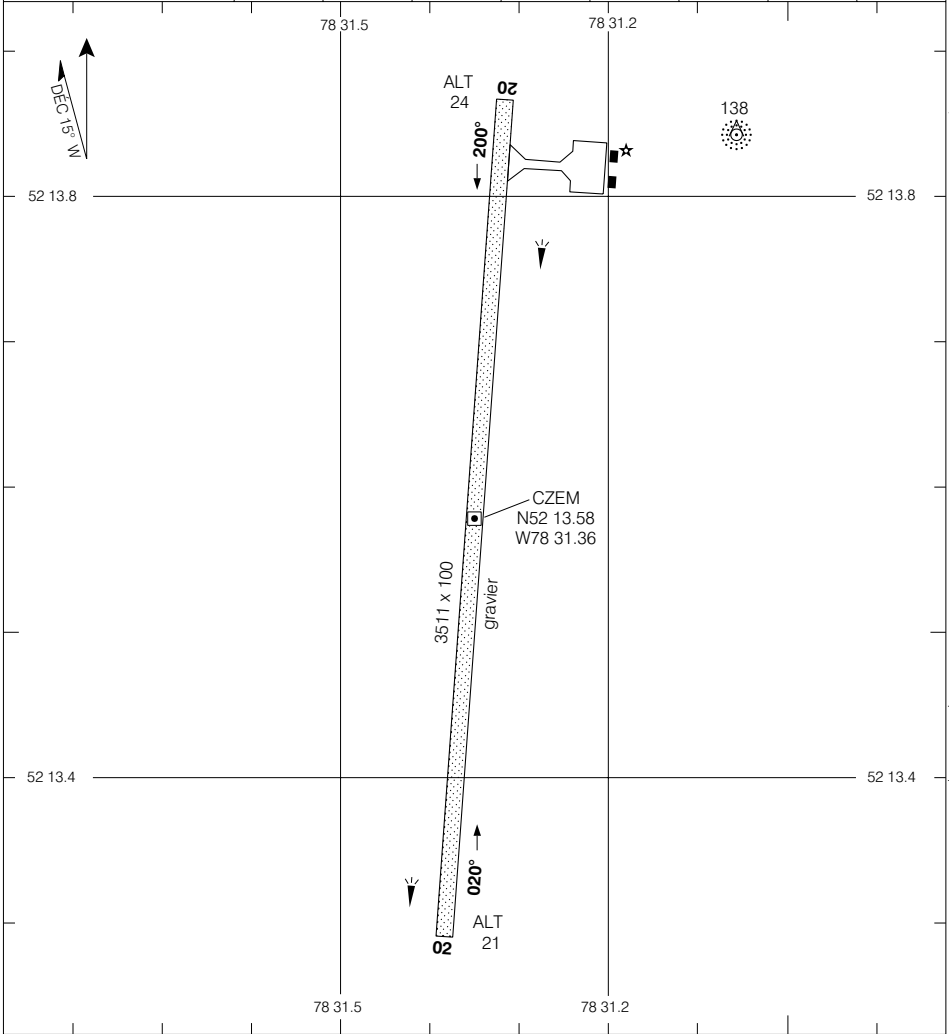
Géomatique Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada: © 2005 NAV CANADA

DISTANCES DÉCLARÉES	02	20						
TORA	3511	3511						
TODA	3511	3511						
ASDA	3511	3511						
LDA	3511	3511						



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 02, 20: 1/2	1000 500 0 1000

CARTE D'AÉRODROME

VAL 7 JUIL 05

CHANGEMENT: NDB; Coord géométriques ctr de l'A/D



AERODROME CHART

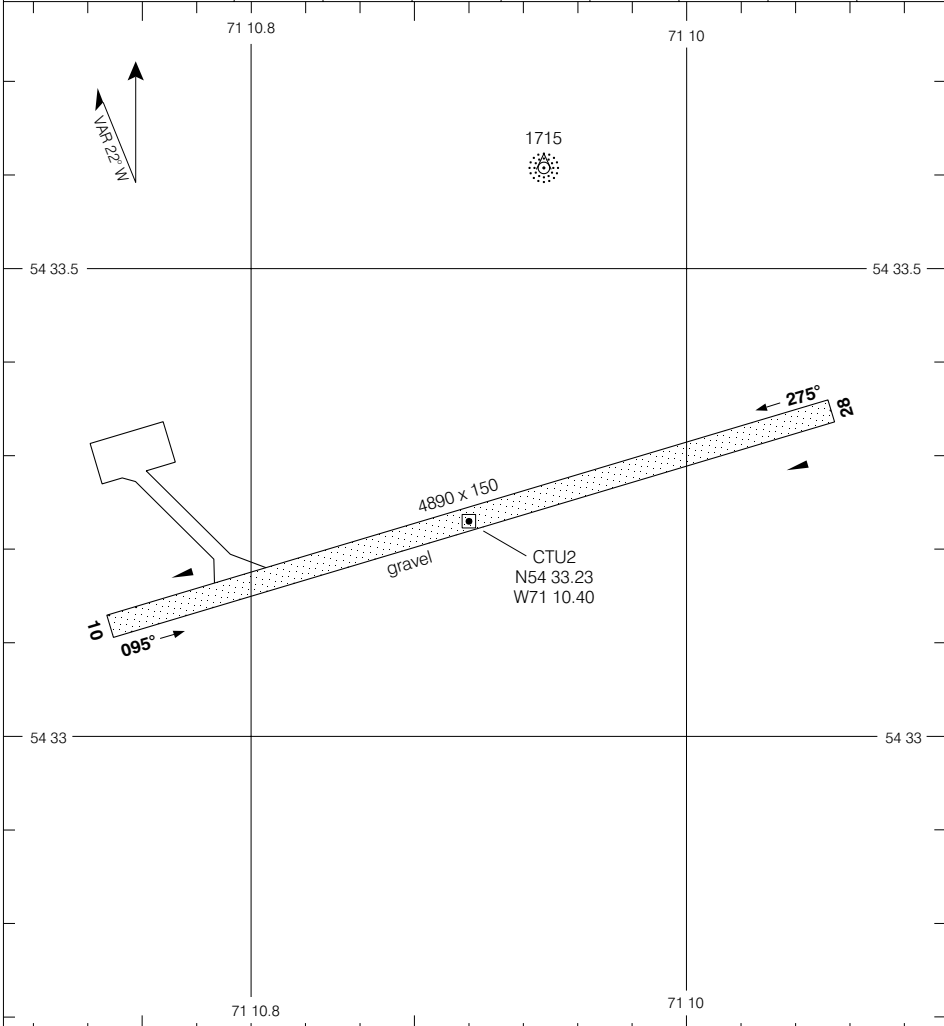
Geomatics Canada

UNICOM (AU)
123.0 (ATF 5 NM)
O/T TFC 123.0

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

DECLARED DISTANCES		10	28						
TORA		4890	4890						
TODA		4890	4890						
ASDA		4890	4890						
LDA		4890	4890						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10, 28: 1/2	1000 0 1000 2000



CARTE D'AÉRODROME

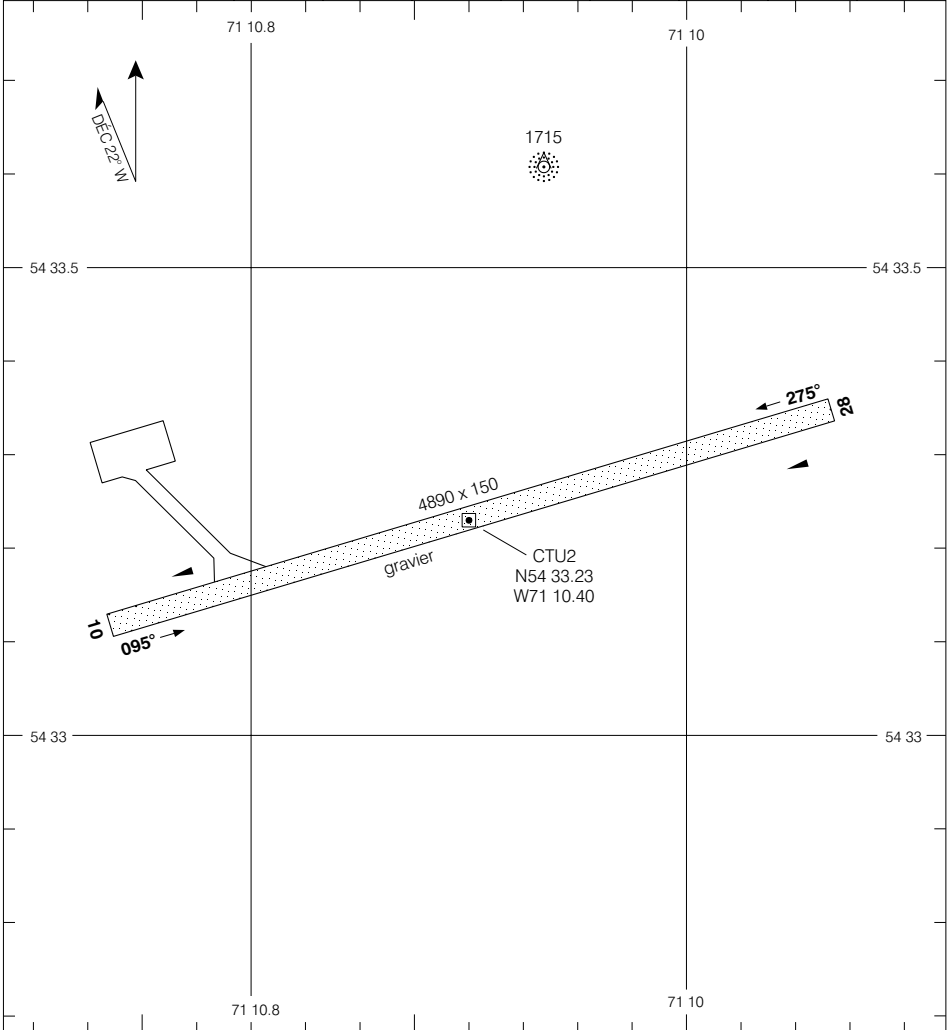
Géomatique Canada

UNICOM (AU)
123.0 (ATF 5 NM)
O/T TFC 123.0

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

DISTANCES DÉCLARÉES

	10	28					
TORA	4890	4890					
TODA	4890	4890					
ASDA	4890	4890					
LDA	4890	4890					

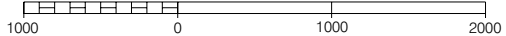


Source des données aéronautiques civiles pour le Canada. © 2004 NAV CANADA

MINIMUM DE DÉCOLLAGE

Pistes 10, 28: 1/2

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

VAL 10 JUN 04

CHANGEMENT: DME supprimé

FONTANGES QUÉBEC

FONTANGES

NAD83

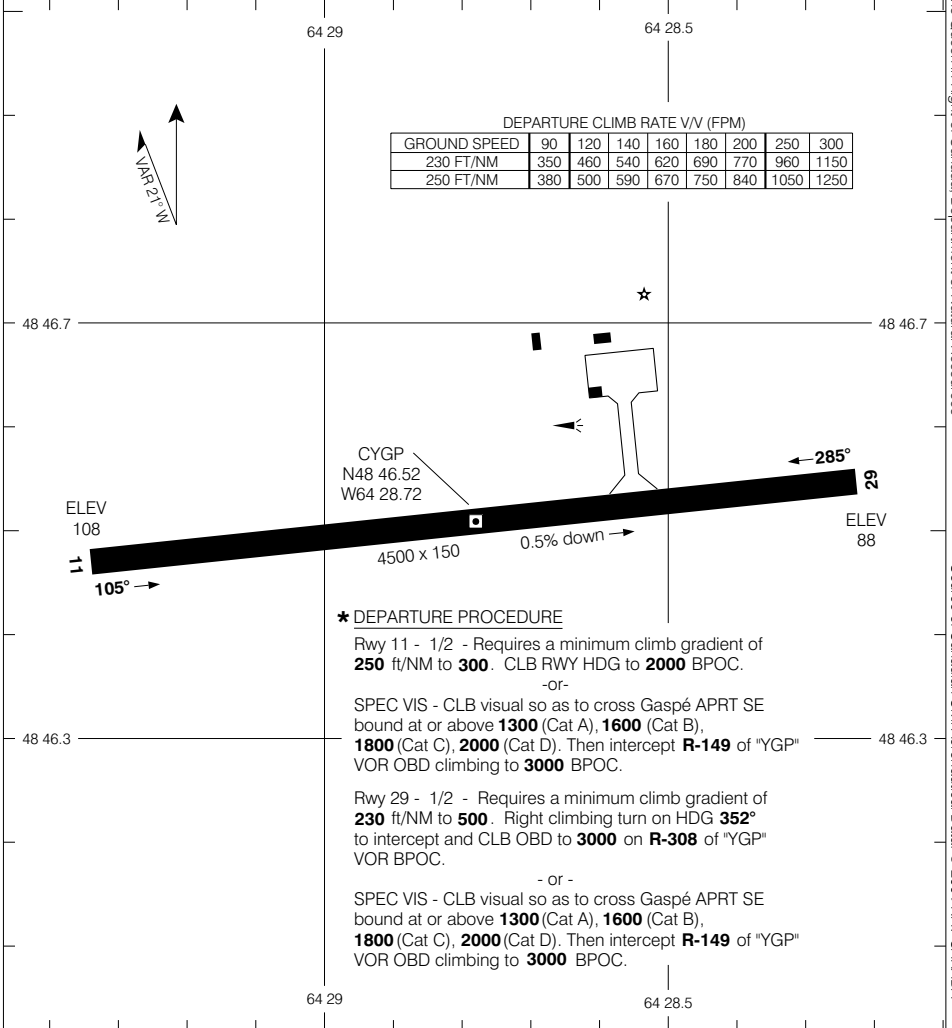


AERODROME CHART

Geomatics Canada

RADIO QUEBEC (RCO) 122.3 (MF 5 NM)	DEP QUEBEC RADIO (RCO) 126.7
---	---

DECLARED DISTANCES								
	11	29						
TORA	4500	4500						
TODA	5500	5000						
ASDA	4500	4500						
LDA	4500	4500						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 29: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



CARTE D'AÉRODROME

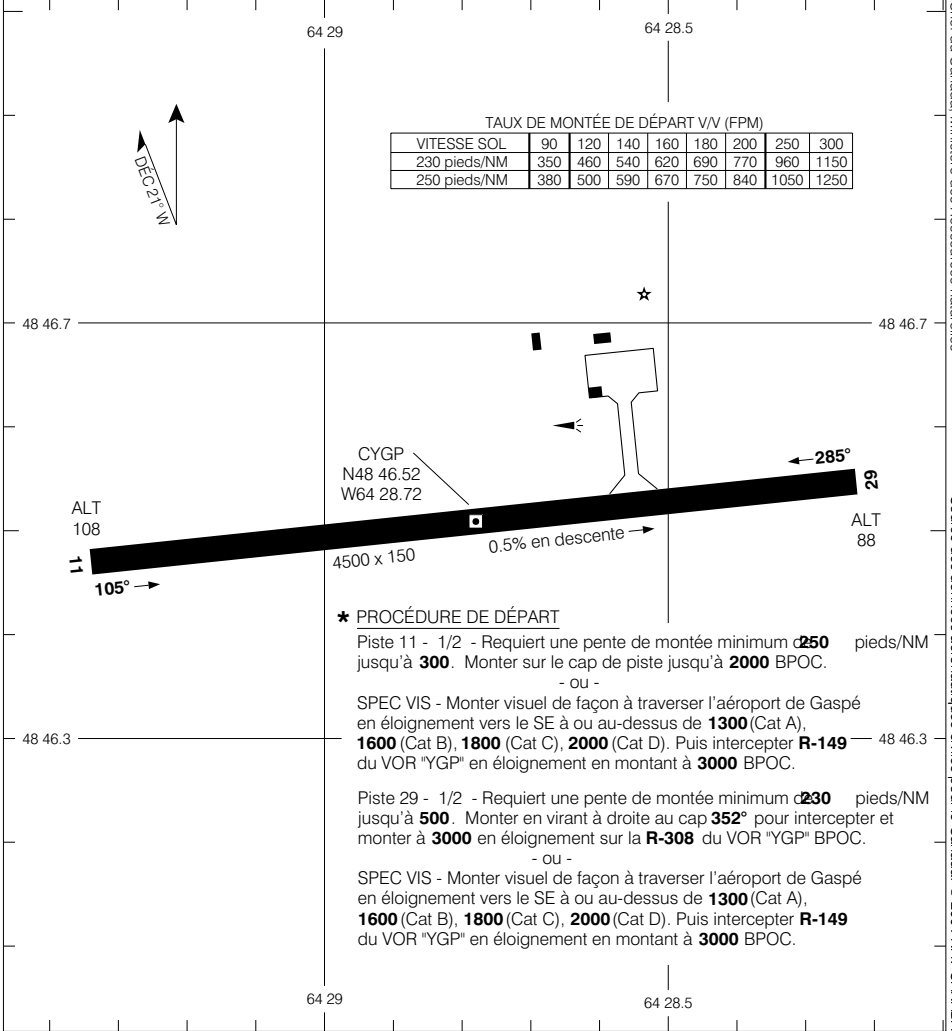
Géomatique Canada

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA

RADIO QUEBEC (RCO) 122.3 (MF 5 NM)	DÉP QUEBEC RADIO (RCO) 126.7
---	---

DISTANCES DÉCLARÉES								
	11	29						
TORA	4500	4500						
TODA	5500	5000						
ASDA	4500	4500						
LDA	4500	4500						



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 11, 29: *	



AERODROME CHART

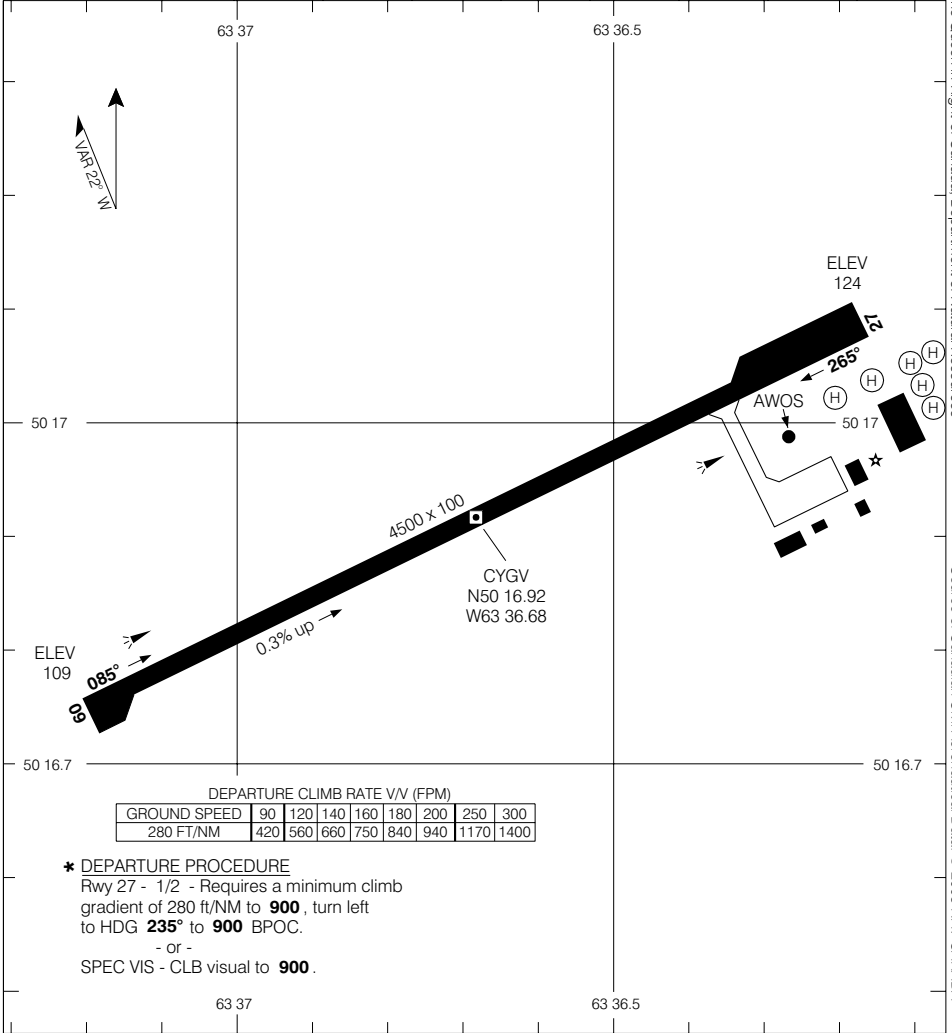
Geomatics Canada

RADIO QUEBEC 122.0 (MF 15 NM)

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

DECLARED DISTANCES	09	27						
TORA	4500	4500						
TODA	4500	4500						
ASDA	4500	4500						
LDA	4500	4500						



DEPARTURE CLIMB RATE V/V (FPM)								
GROUND SPEED	90	120	140	160	180	200	250	300
280 FT/NM	420	560	660	750	840	940	1170	1400

*** DEPARTURE PROCEDURE**
 Rwy 27 - 1/2 - Requires a minimum climb gradient of 280 ft/NM to **900**, turn left to HDG **235°** to **900** BPOC.
 - or -
 SPEC VIS - CLB visual to **900**.

TAKE-OFF MINIMA		SCALE IN FEET	
Rwy 09:	1/2	1000	0
Rwy 27:	*		1000

AERODROME CHART

HAVRE ST-PIERRE QUEBEC



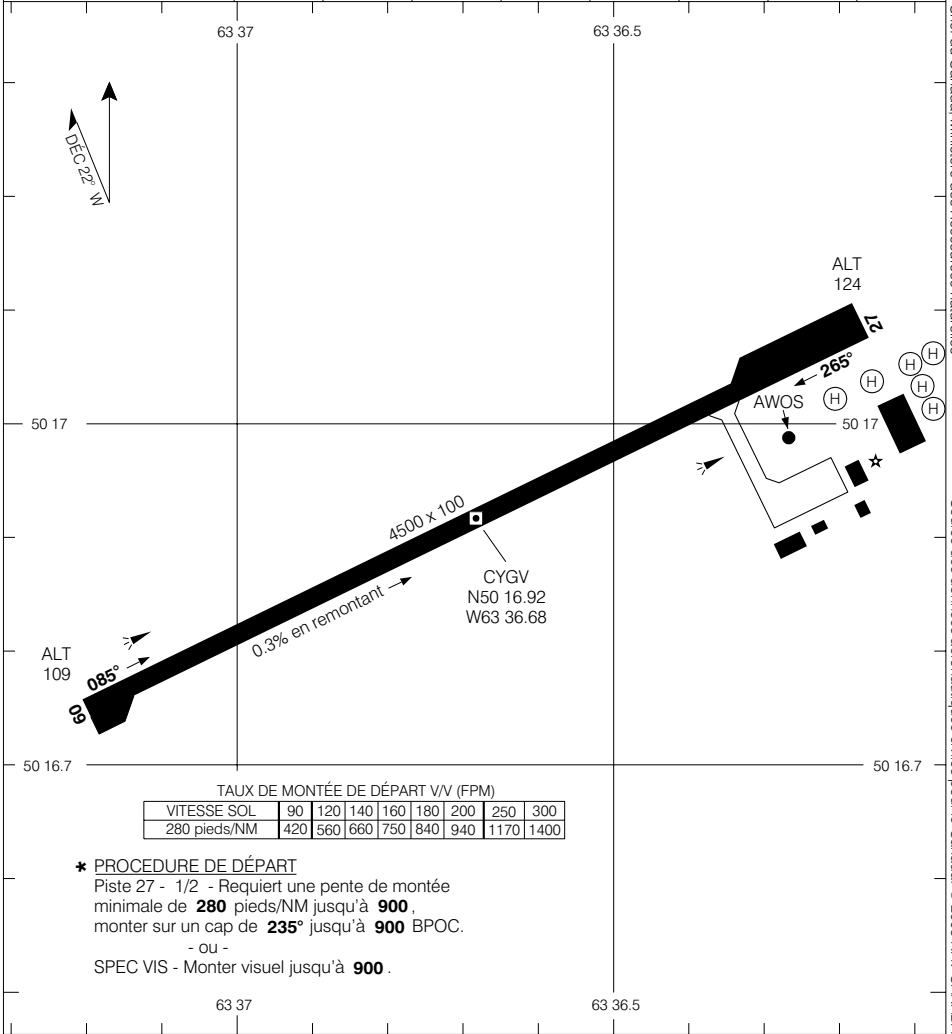
CARTE D'AÉRODROME

Géomatique Canada

**RADIO
QUÉBEC
122.0 (MF 15 NM)**

DISTANCES DÉCLARÉES

	09	27						
TORA	4500	4500						
TODA	4500	4500						
ASDA	4500	4500						
LDA	4500	4500						



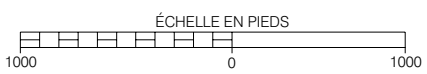
TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
280 pieds/NM	420	560	660	750	840	940	1170	1400

*** PROCEDURE DE DÉPART**
 Piste 27 - 1/2 - Requiert une pente de montée minimale de **280** pieds/NM jusqu'à **900**, monter sur un cap de **235°** jusqu'à **900** BPOC.
 - ou -
 SPEC VIS - Monter visuel jusqu'à **900**.

MINIMUM DE DÉCOLLAGE

Piste 09:	1/2
Piste 27:	*



CARTE D'AÉRODROME

CHANGEMENT: Révisée

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

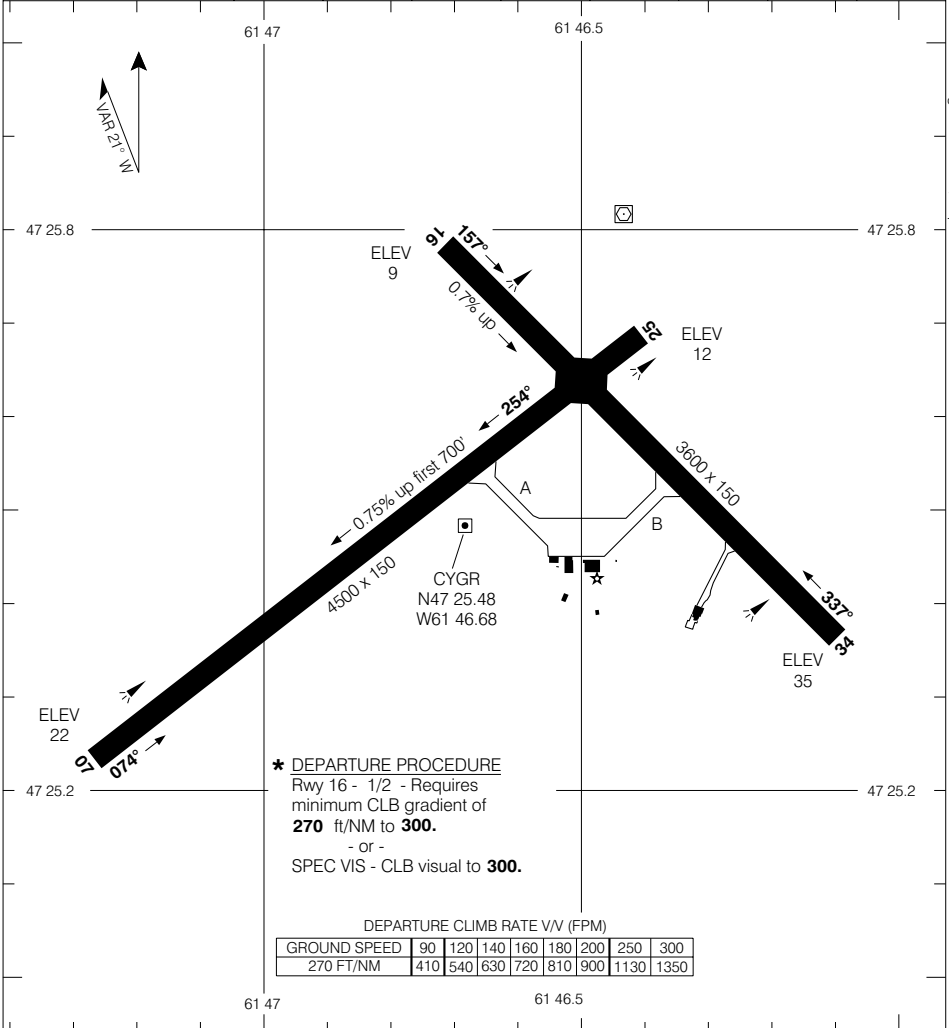


AERODROME CHART

Geomatics Canada

VOT 111.8	RADIO MADELEINE 123.15 (MF 25 NM) O/T QUEBEC 123.15 126.7	DEP MONCTON CENTRE 134.35
---------------------	--	---

DECLARED DISTANCES	07	25	16	34				
TORA	4500	4500	3600	3600				
TODA	4500	4500	3800	3800				
ASDA	4500	4500	3600	3600				
LDA	4500	4500	3600	3600				



TAKE-OFF MINIMA Rwys 07, 25, 34: 1/2 Rwy 16: *	SCALE IN FEET 1000 0 1000
---	-------------------------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data. © 2004 NAV CANADA

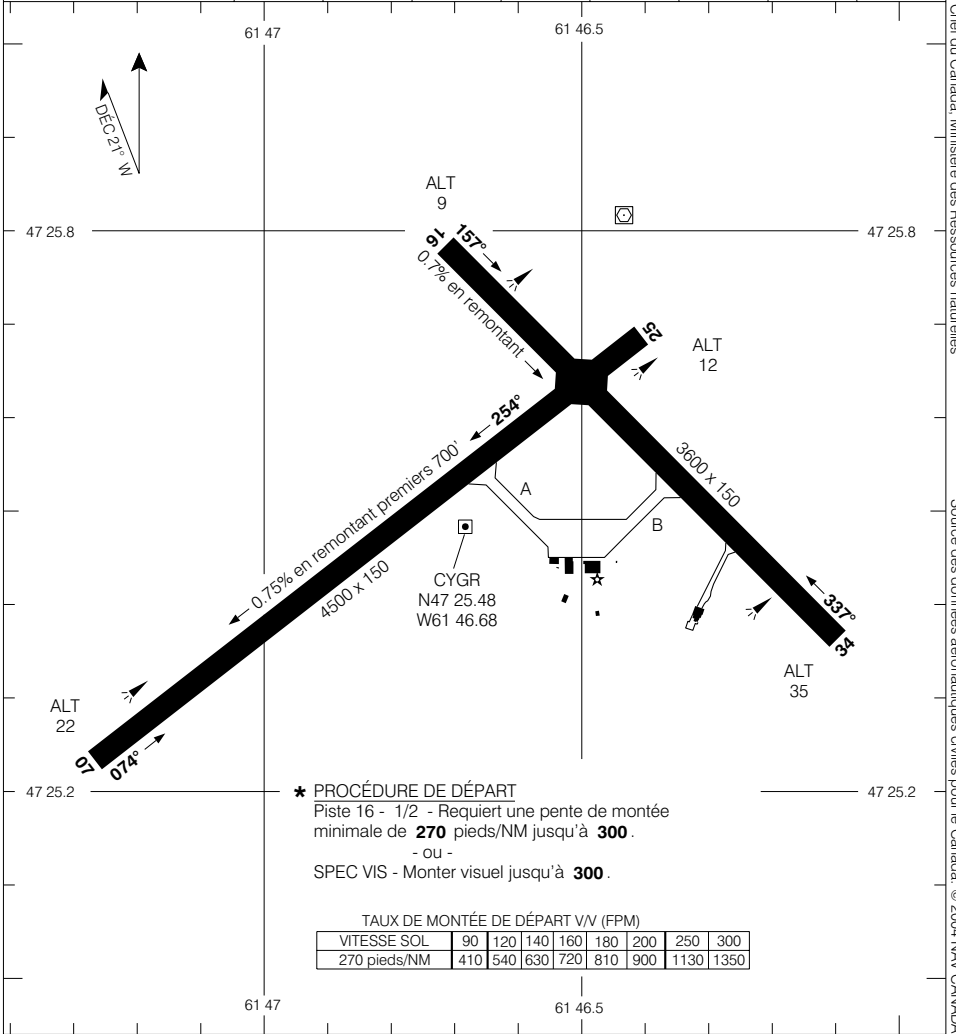


CARTE D'AÉRODROME

Géomatique Canada

VOT 111.8	RADIO MADELEINE 123.15 (MF 25 NM) O/T QUEBEC 123.15 126.7	DÉP CENTRE MONCTON 134.35
---------------------	--	---

DISTANCES DÉCLARÉES	07	25	16	34				
TORA	4500	4500	3600	3600				
TODA	4500	4500	3800	3800				
ASDA	4500	4500	3600	3600				
LDA	4500	4500	3600	3600				



*** PROCÉDURE DE DÉPART**
Piste 16 - 1/2 - Requier une pente de montée minimale de **270** pieds/NM jusqu'à **300**.
- ou -
SPEC VIS - Monter visuel jusqu'à **300**.

TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
270 pieds/NM	410	540	630	720	810	900	1130	1350

MINIMUM DE DÉCOLLAGE

Pistes 07, 25, 34: 1/2
Piste 16: *

ÉCHELLE EN PIEDS

1000 0 1000

CARTE D'AÉRODROME

VAL 25 NOV 04

CHANGEMENT: Identification de la piste 07/25

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

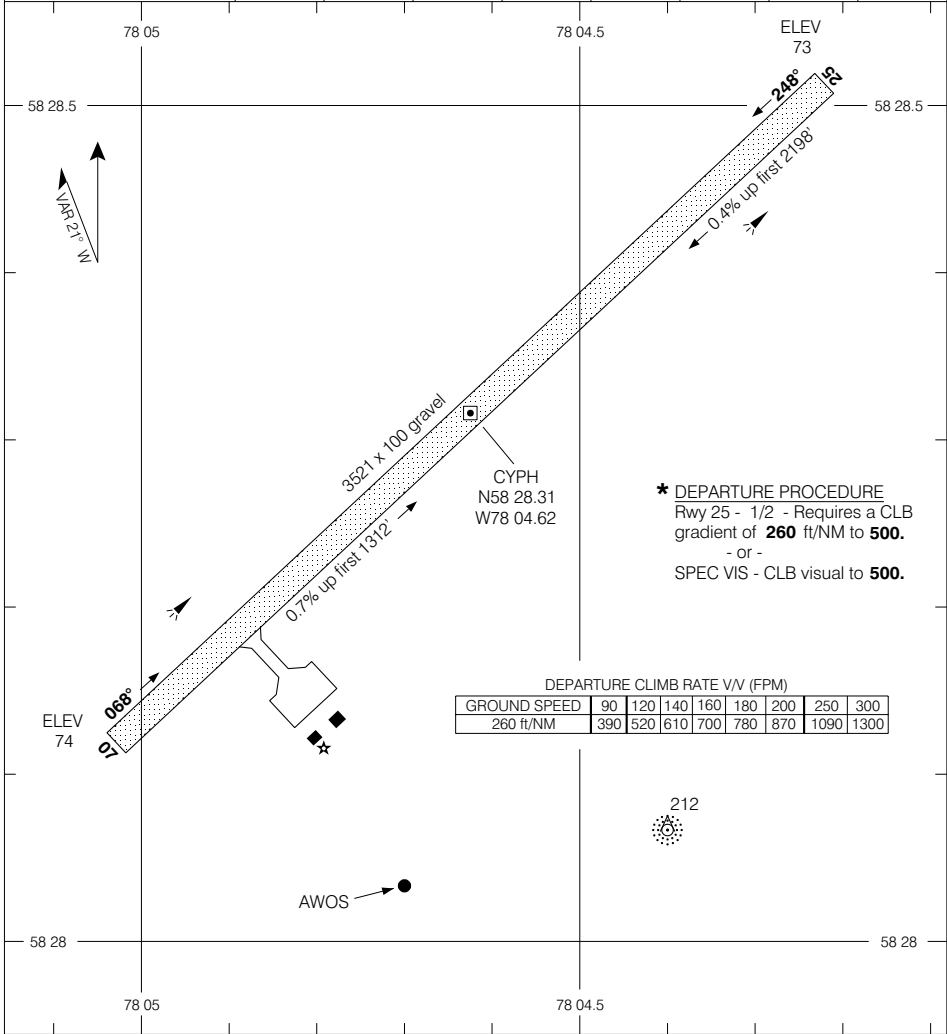


AERODROME CHART

Geomatics Canada

AWOS 125.3 (Eng) 122.55 (Fr)	● APRT RADIO 122.1 (MF 5 NM) O/T TFC 122.1	RADIO (DRCO) QUEBEC 126.7
---	---	---

DECLARED DISTANCES	07	25					
	TORA	3521	3521				
TODA	3521	3521					
ASDA	3521	3521					
LDA	3521	3521					



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 07: 1/2 Rwy 25: *	500 0 500

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



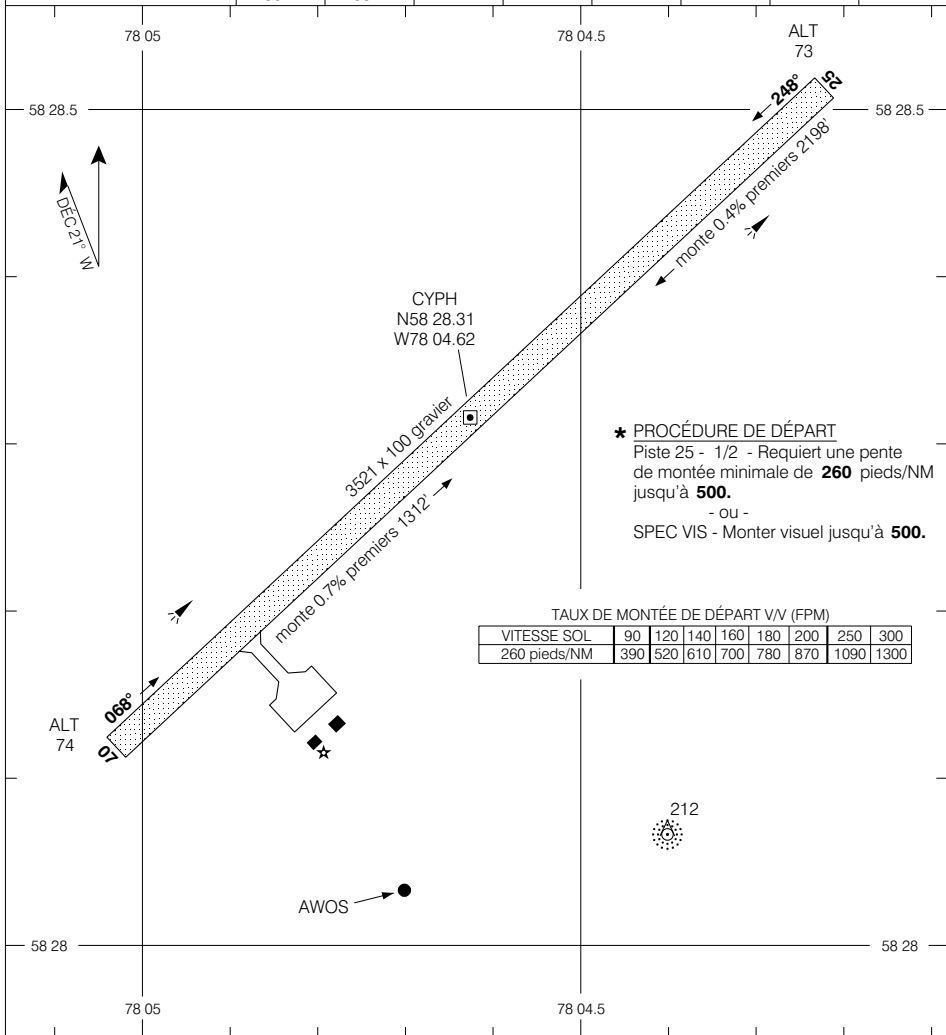
CARTE D'AÉRODROME

Géomatique Canada

© 2005 Sa Majesté la Reine du Chef du Canada. Ministère des Ressources naturelles

AWOS 122.55 (Fr) 125.3 (Ang)	APRT RADIO 122.1 (MF 5 NM) O/T TFC 122.1	RADIO (DRCO) QUÉBEC 126.7
---	---	--

DISTANCES DÉCLARÉES	07	25					
	TORA	3521	3521				
TODA	3521	3521					
ASDA	3521	3521					
LDA	3521	3521					



*** PROCÉDURE DE DÉPART**
 Piste 25 - 1/2 - Requier une pente de montée minimale de **260** pieds/NM jusqu'à **500**.
 - ou -
 SPEC VIS - Monter visuel jusqu'à **500**.

TAUX DE MONTÉE DE DÉPART VV (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
260 pieds/NM	390	520	610	700	780	870	1090	1300

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Piste 07: 1/2 Piste 25: *	

Source des données aéronautiques civiles pour le Canada. © 2005 NAV CANADA

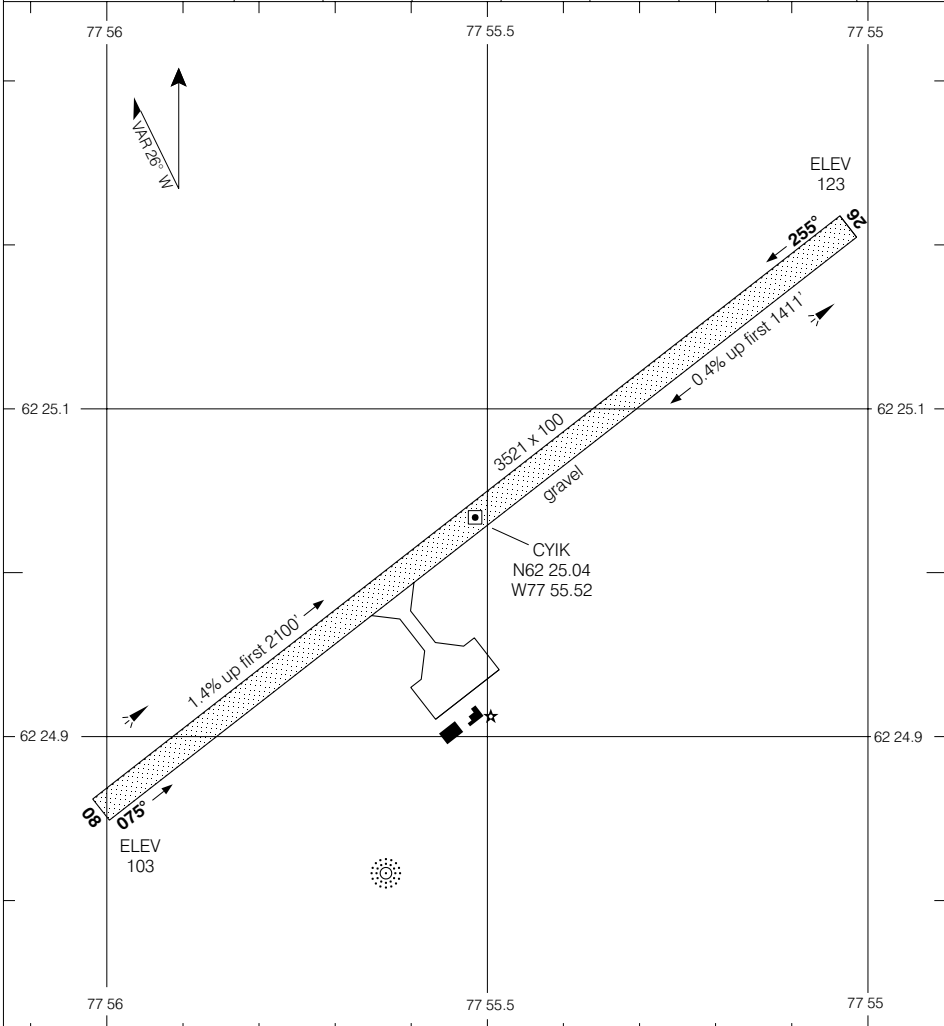


AERODROME CHART

Geomatics Canada

APRT RADIO
 122.1 (MF 5 NM)
 O/T TFC 122.1

DECLARED DISTANCES	08		26							
	08	26	08	26						
TORA	3521	3521								
TODA	4521	4521								
ASDA	3521	3521								
LDA	3521	3521								



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 26: 1/2	1000 0 1000

AERODROME CHART
 EFF 7 JUL 05

CHANGE: Rwy gradients

IUJIVIK QC
 IUJIVIK
 NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



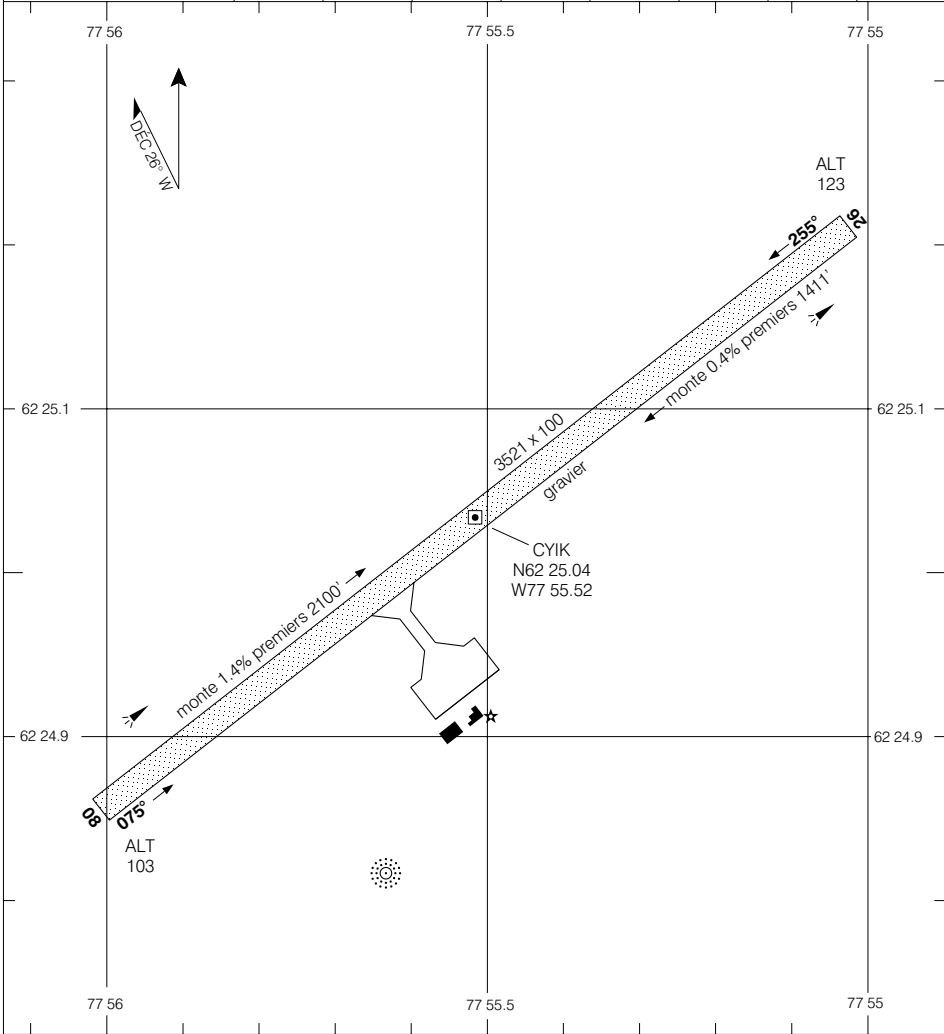
CARTE D'AÉRODROME

Géomatique Canada

APRT RADIO
 122.1 (MF 5 NM)
 O/T TFC 122.1

© 2005 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles

DISTANCES DÉCLARÉES	08		26						
	08	26	08	26					
TORA	3521	3521							
TODA	4521	4521							
ASDA	3521	3521							
LDA	3521	3521							



Source des données aéronautiques civiles pour le Canada. © 2005 NAV CANADA

MINIMUM DE DÉCOLLAGE

Pistes 08, 26: 1/2

ÉCHELLE EN PIEDS

1000 0 1000

CARTE D'AÉRODROME

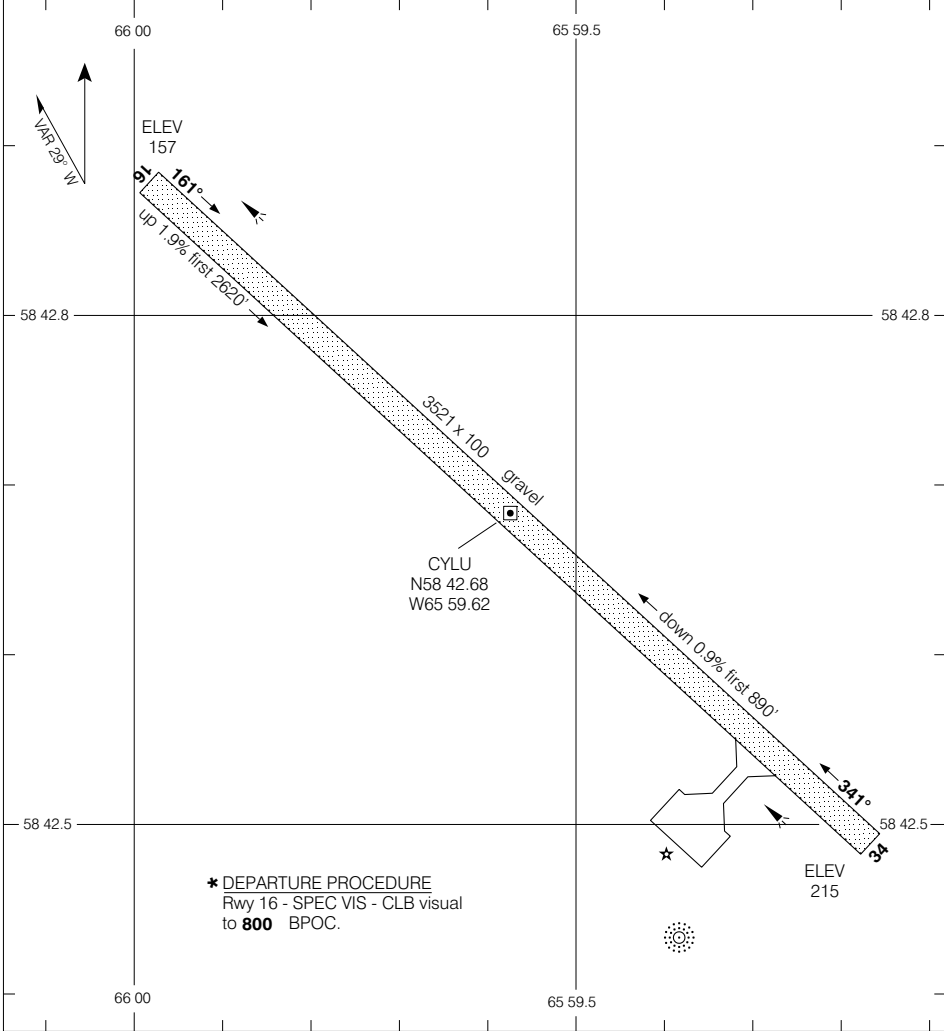
VAL 7 JUIL 05

CHANGEMENT: Pente des pistes

AERODROME CHART

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES		16	34						
TORA		3521	3521						
TODA		3521	3521						
ASDA		3521	3521						
LDA		3521	3521						



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 16: * Rwy 34: 1/2	

AERODROME CHART

EFF 12 MAY 05

CHANGE: Rwy gradients

KANGIQSUALUJJUAQ QUEBEC
 KANGIQSUALUJJUAQ (GEORGES RIVER)

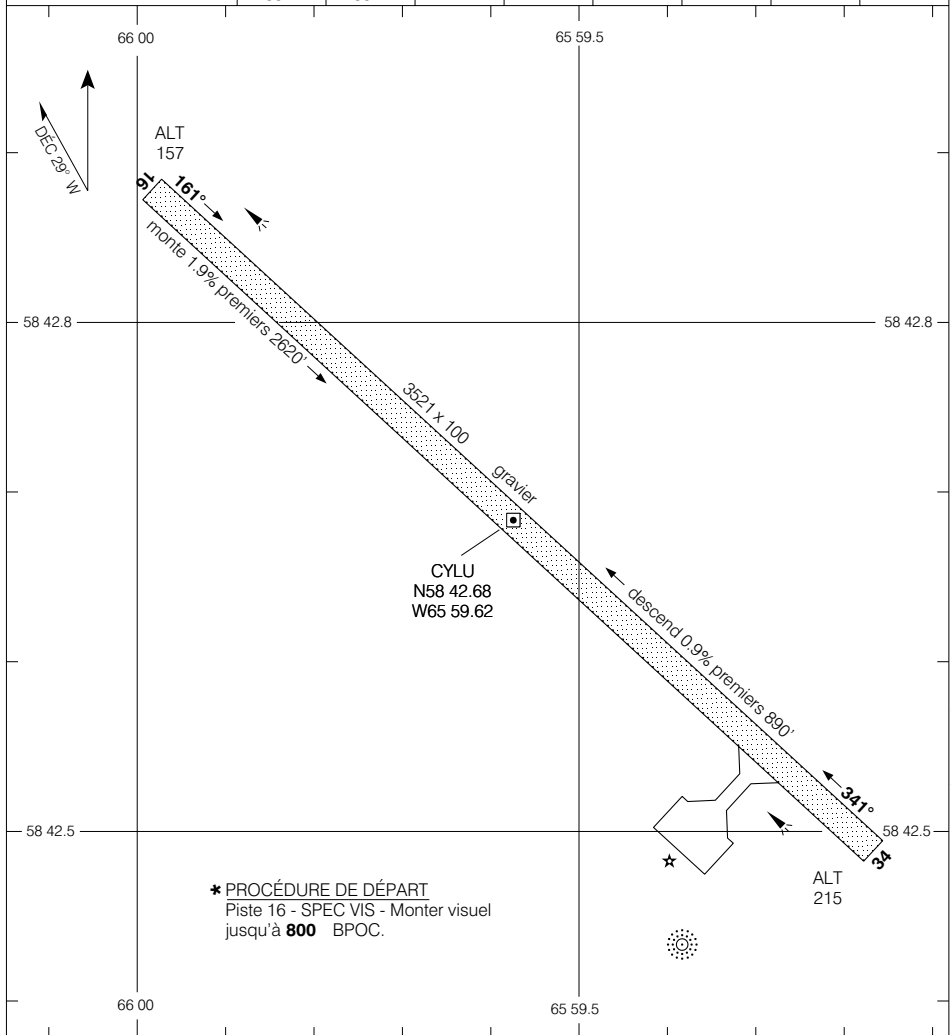
CARTE D'AÉRODROME

☉ **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

DISTANCES DÉCLARÉES	16	34						
TORA	3521	3521						
TODA	3521	3521						
ASDA	3521	3521						
LDA	3521	3521						



*** PROCÉDURE DE DÉPART**
Piste 16 - SPEC VIS - Monter visuel
jusqu'à **800** BPOC.

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS 500 0 500
Piste 16: ★ Piste 34: 1/2	



AERODROME CHART

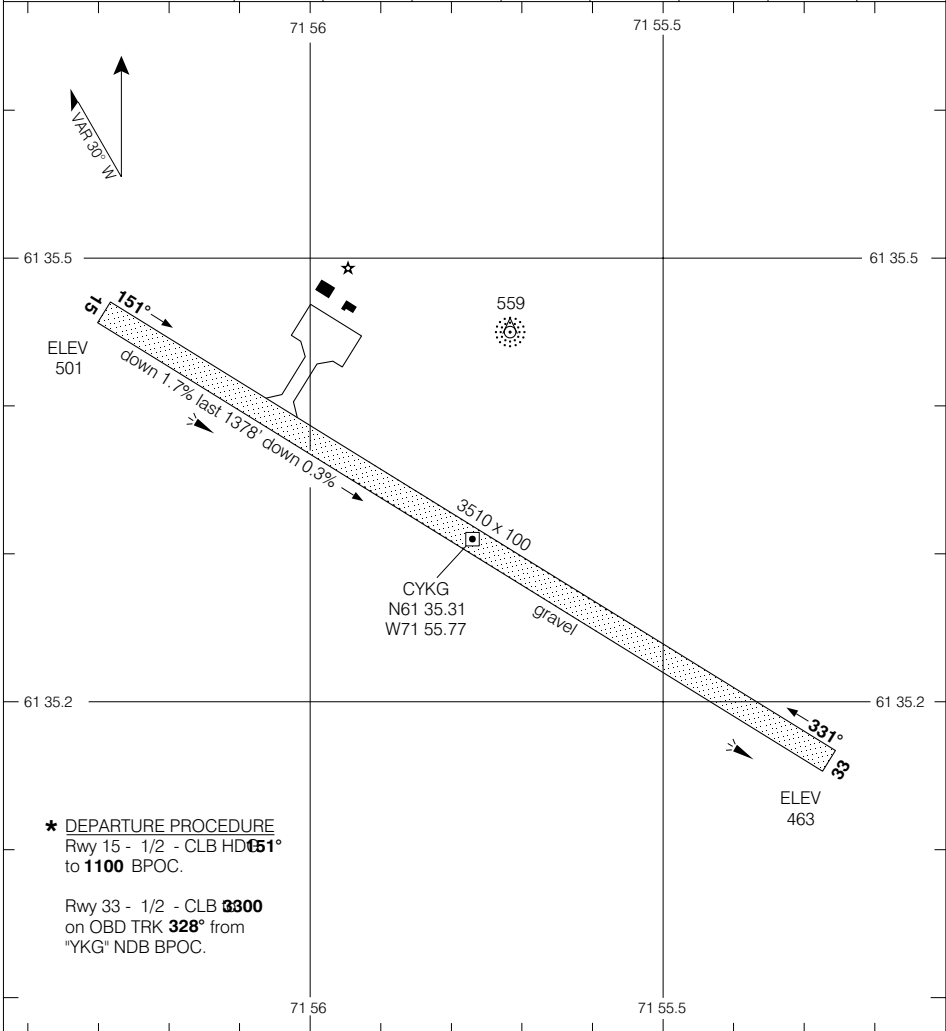
Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

RADIO (DRCO)
QUEBEC
126.7

DECLARED DISTANCES

	15	33						
TORA	3510	3510						
TODA	3510	3510						
ASDA	3510	3510						
LDA	3510	3510						



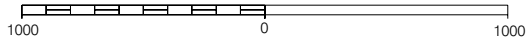
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 15, 33: *****

SCALE IN FEET



AERODROME CHART



CARTE D'AÉRODROME

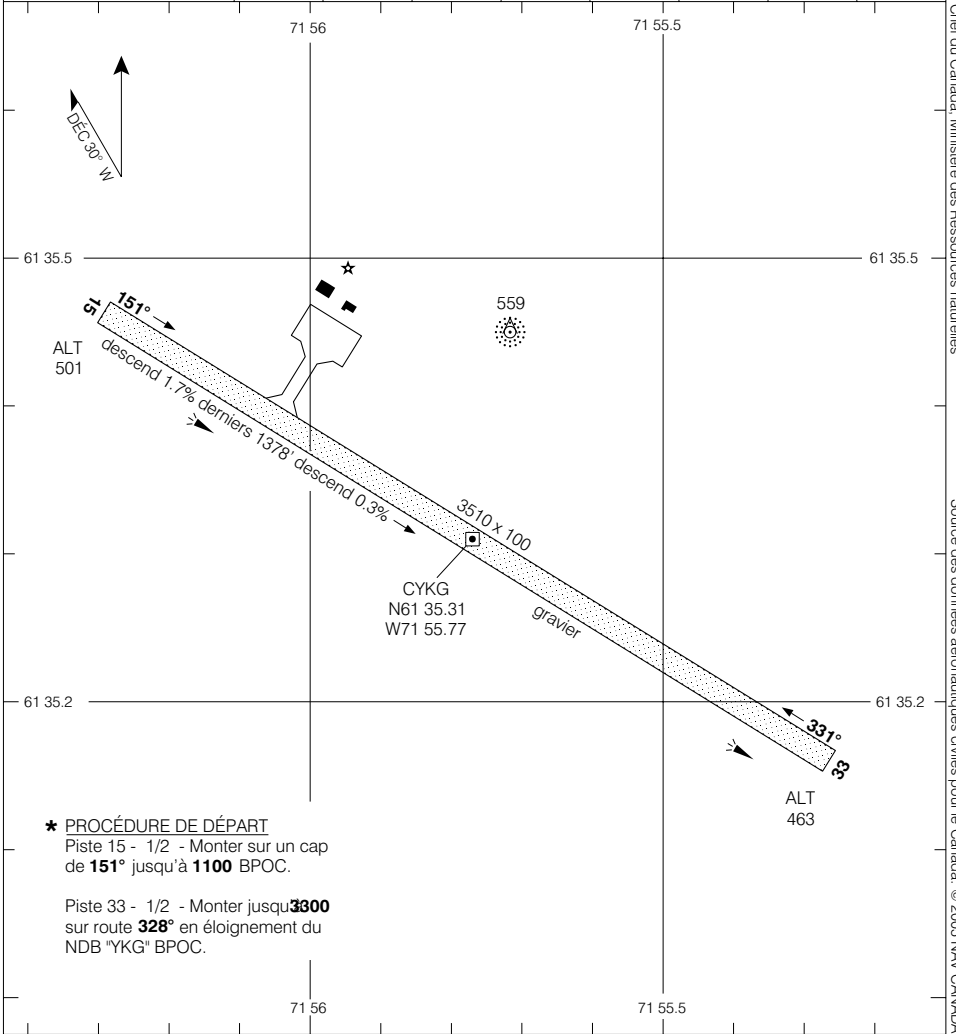
Géomatique Canada

● **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

RADIO (DRCO)
QUÉBEC
126.7

DISTANCES DÉCLARÉES

	15	33						
TORA	3510	3510						
TODA	3510	3510						
ASDA	3510	3510						
LDA	3510	3510						

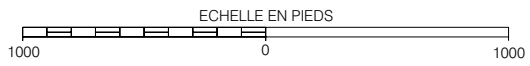


*** PROCÉDURE DE DÉPART**
Piste 15 - 1/2 - Monter sur un cap de **151°** jusqu'à **1100** BPOC.

Piste 33 - 1/2 - Monter jusqu'à **3000** sur route **328°** en éloignement du NDB "YKG" BPOC.

MINIMUM DE DÉCOLLAGE

Pistes 15, 33: *



CARTE D'AÉRODROME

© 2005 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

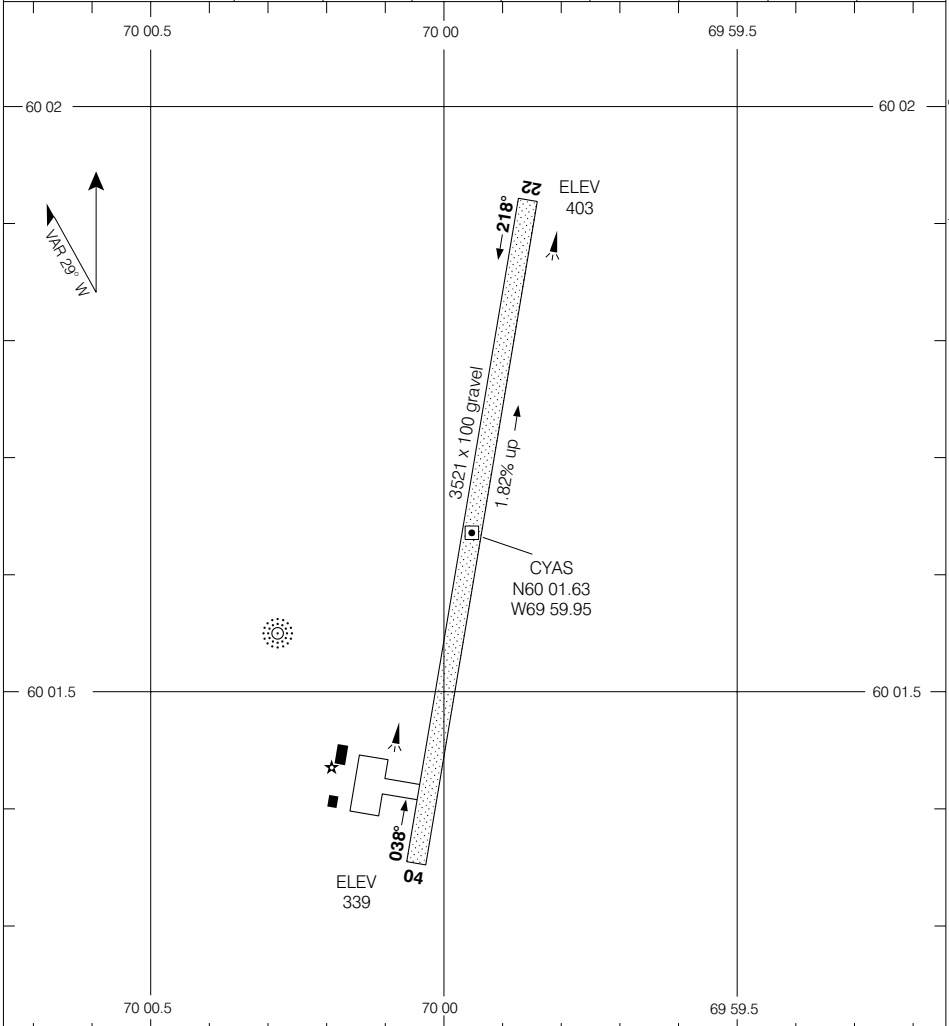


AERODROME CHART

Geomatics Canada

<p>APRT RADIO 122.1 (MF 5 NM) O/T TFC 122.1</p>	<p>RADIO (DRCO) QUEBEC 126.7</p>
--	---

DECLARED DISTANCES	04	22						
TORA	3521	3521						
TODA	4521	3521						
ASDA	3521	3521						
LDA	3521	3521						



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

<p>TAKE-OFF MINIMA</p> <p>Rwys 04, 22: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------



CARTE D'AÉRODROME

Géomatique Canada

© 2004 Sa Majesté la Reine du Canada. Ministère des Ressources naturelles

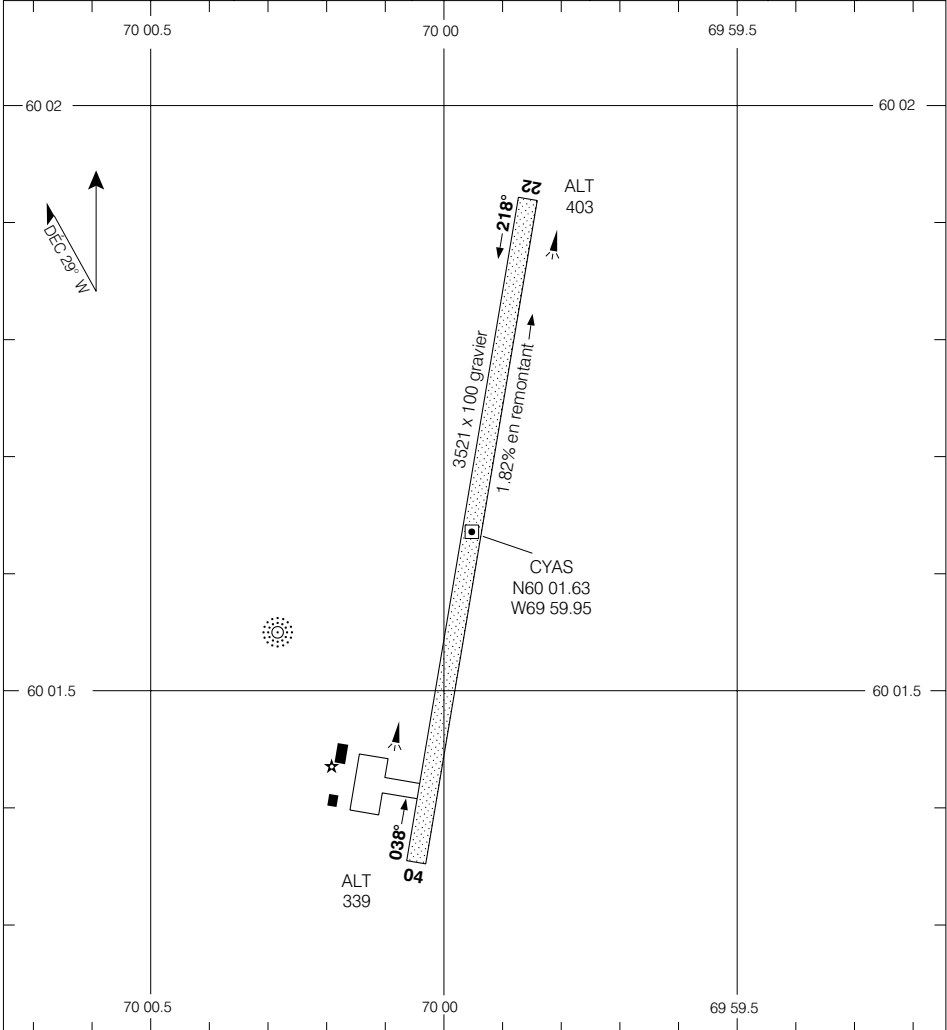
Source des données aéronautiques civiles pour le Canada. © 2004 NAV CANADA

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

RADIO (DRCO)
QUEBEC
126.7

DISTANCES DÉCLARÉES

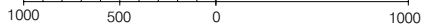
	04	22						
TORA	3521	3521						
TODA	4521	3521						
ASDA	3521	3521						
LDA	3521	3521						



MINIMUM DE DÉCOLLAGE

Pistes 04, 22: 1/2

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

VAL 15 AVR 04

CHANGEMENT: Déc Mag 2003

KANGIRSUK QUÉBEC

KANGIRSUK

NAD83



AERODROME CHART

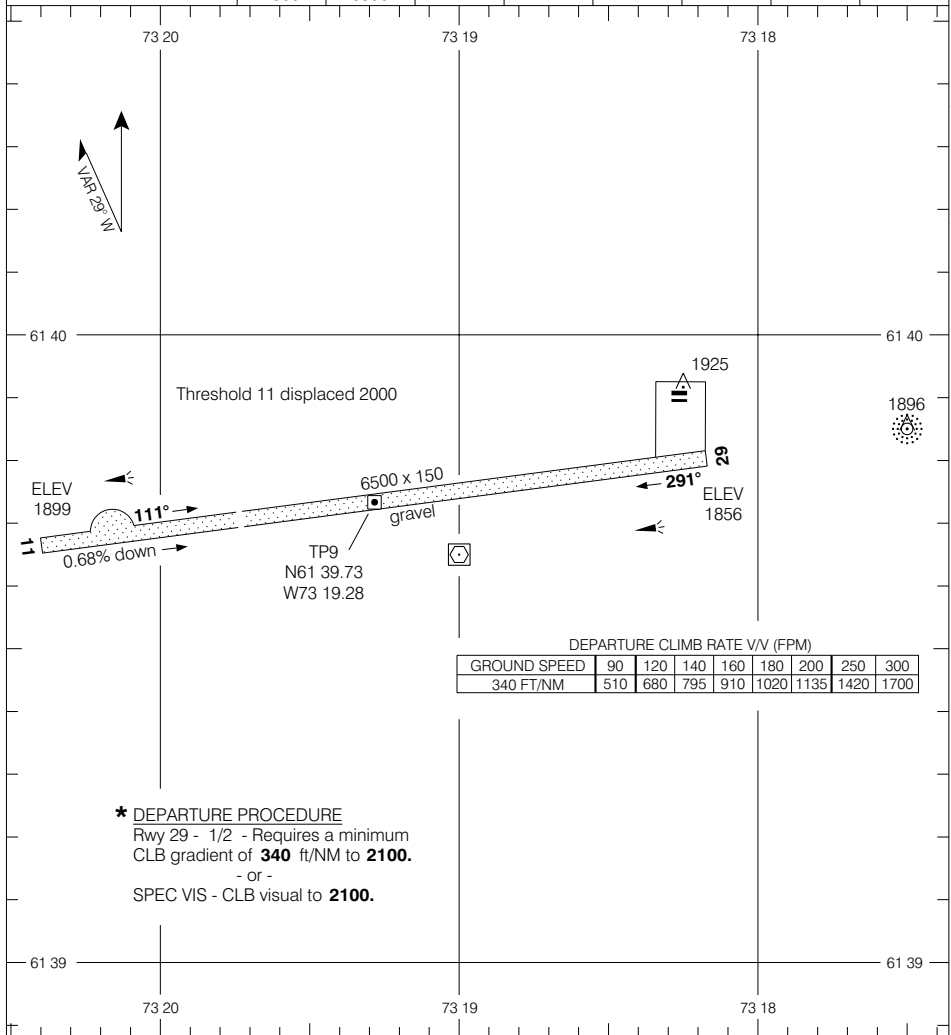
Geomatics Canada

UNICOM (AU)
122.8 (ATF 5 NM)
O/T TFC 122.8

DECLARED DISTANCES

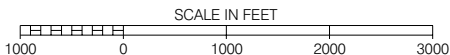
	11	29						
TORA	6500	6500						
TODA	6500	6500						
ASDA	6500	6500						
LDA	4500	6500						

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



TAKE-OFF MINIMA

Rwy 11: 1/2
Rwy 29: *



AERODROME CHART

CHANGE: LDA



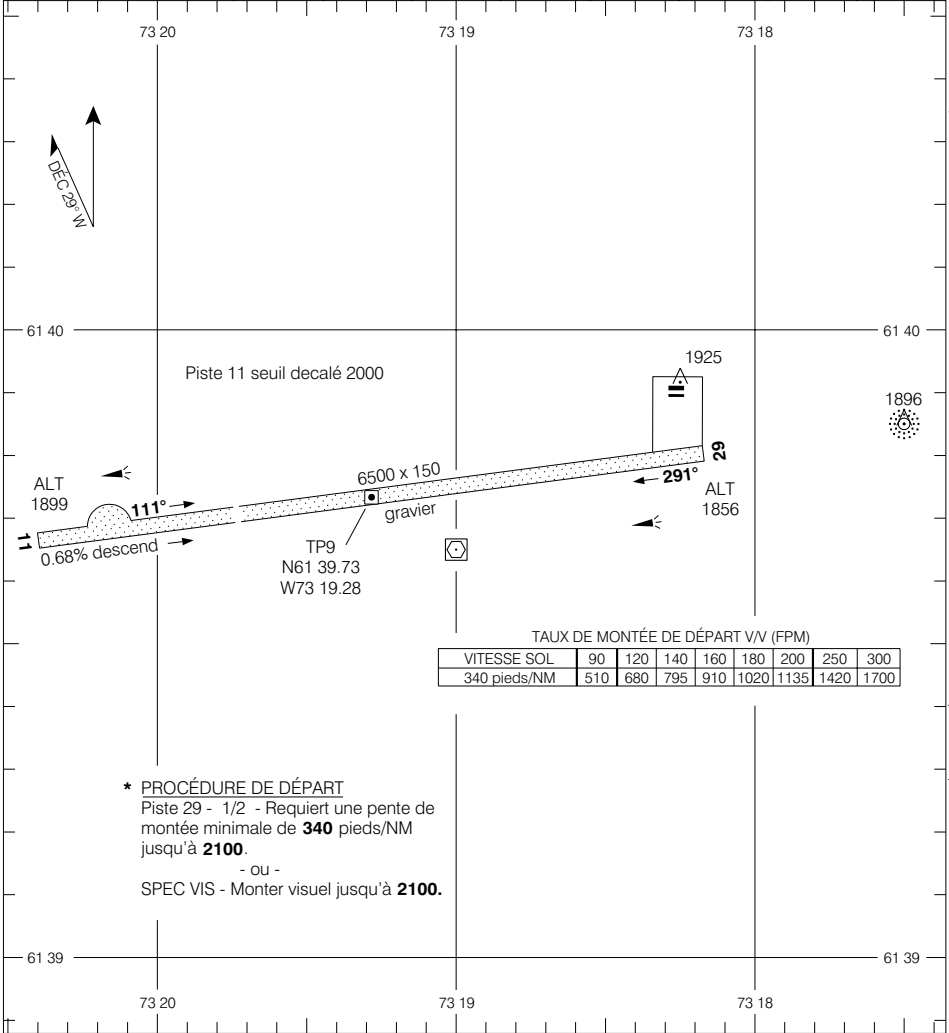
CARTE D'AÉRODROME

Géomatique Canada

UNICOM (AU)
122.8 (ATF 5 NM)
O/T TFC 122.8

DISTANCES DÉCLARÉES

	11	29						
TORA	6500	6500						
TODA	6500	6500						
ASDA	6500	6500						
LDA	4500	6500						



TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
340 pieds/NM	510	680	795	910	1020	1135	1420	1700

*** PROCÉDURE DE DÉPART**
Piste 29 - 1/2 - Requiert une pente de montée minimale de **340** pieds/NM jusqu'à **2100**.
- ou -
SPEC VIS - Monter visuel jusqu'à **2100**.

MINIMUM DE DÉCOLLAGE

Piste 11: 1/2
Piste 29: *

ÉCHELLE EN PIEDS

1000 0 1000 2000 3000

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

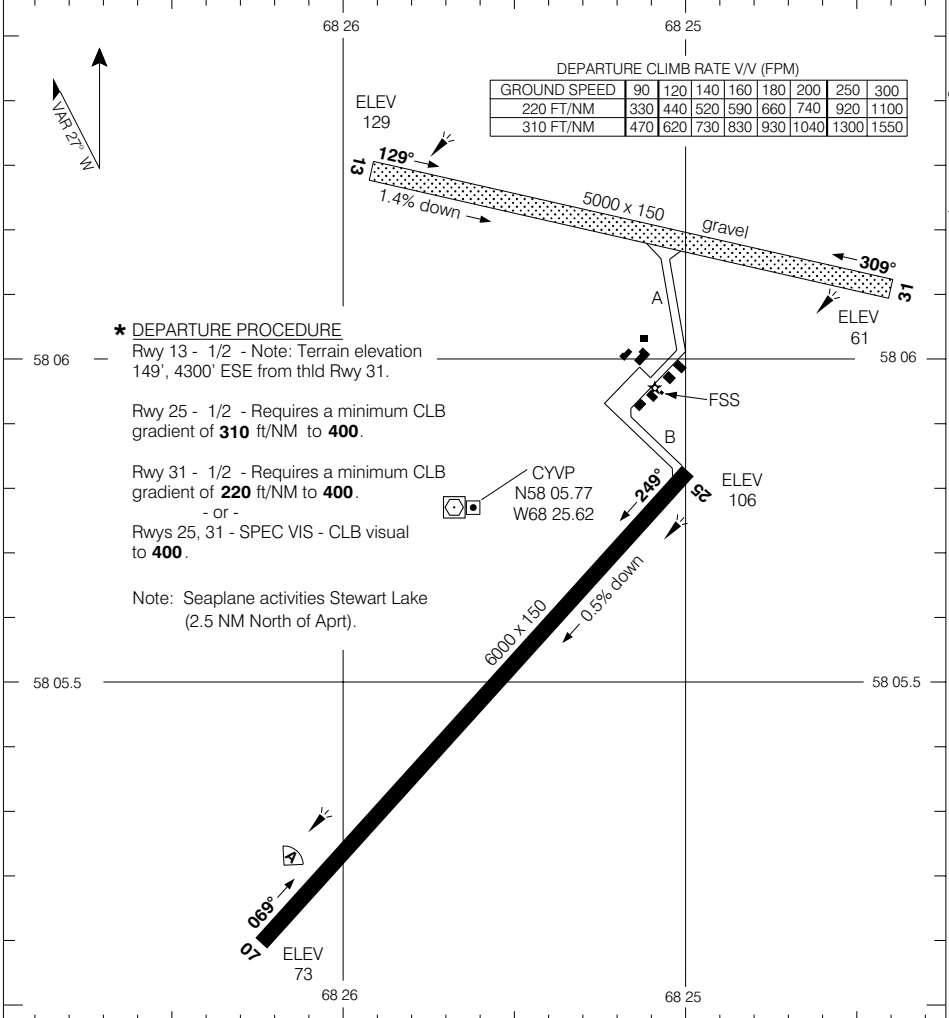


AERODROME CHART

Geomatics Canada

VOT 111.8	RADIO 122.2 (MF 5 NM) 296.6	RADIO (RCO) QUEBEC 123.55 126.7
----------------------------	--	--

DECLARED DISTANCES		07	25	13	31				
TORA		6000	6000	5000	5000				
TODA		7000	7000	5700	5700				
ASDA		6000	6000	5000	5000				
LDA		6000	6000	5000	5000				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 07: 1/2 Rwys 13, 25, 31: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

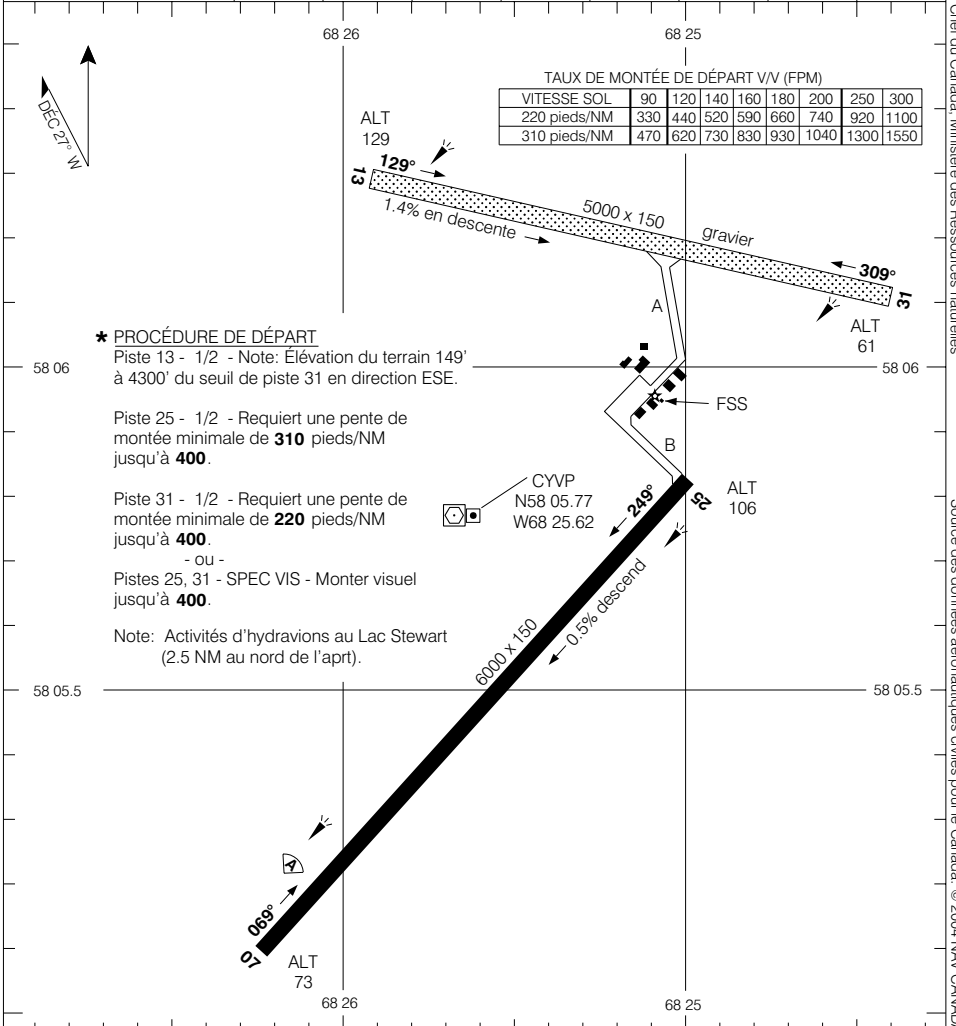


CARTE D'AÉRODROME

Géomatique Canada

VOT 111.8	RADIO 122.2 (MF 5 NM) 296.6	RADIO (RCO) QUÉBEC 123.55 126.7
---------------------	--	--

DISTANCES DÉCLARÉES	07	25	13	31				
TORA	6000	6000	5000	5000				
TODA	7000	7000	5700	5700				
ASDA	6000	6000	5000	5000				
LDA	6000	6000	5000	5000				



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 07: 1/2 Pistes 13, 25, 31: *	1000 0 1000 2000

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

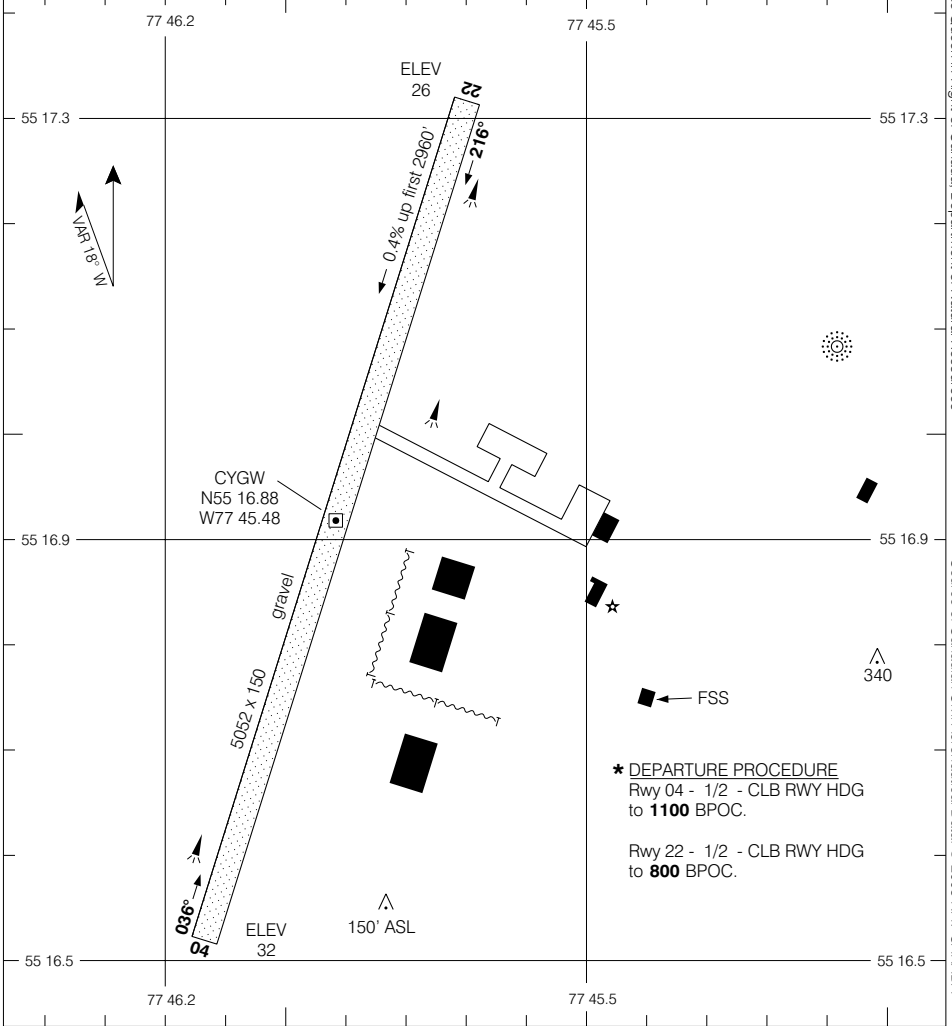


AERODROME CHART

Geomatics Canada

QUEBEC RADIO (RCO) 126.7	RADIO 122.2 (MF 5 NM)
-------------------------------------	----------------------------------

DECLARED DISTANCES	04	22					
TORA	5052	5052					
TODA	6052	6052					
ASDA	5052	5052					
LDA	5052	5052					



TAKE-OFF MINIMA Rwys 04, 22: *	SCALE IN FEET
--	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



CARTE D'AÉRODROME

Géomatique Canada

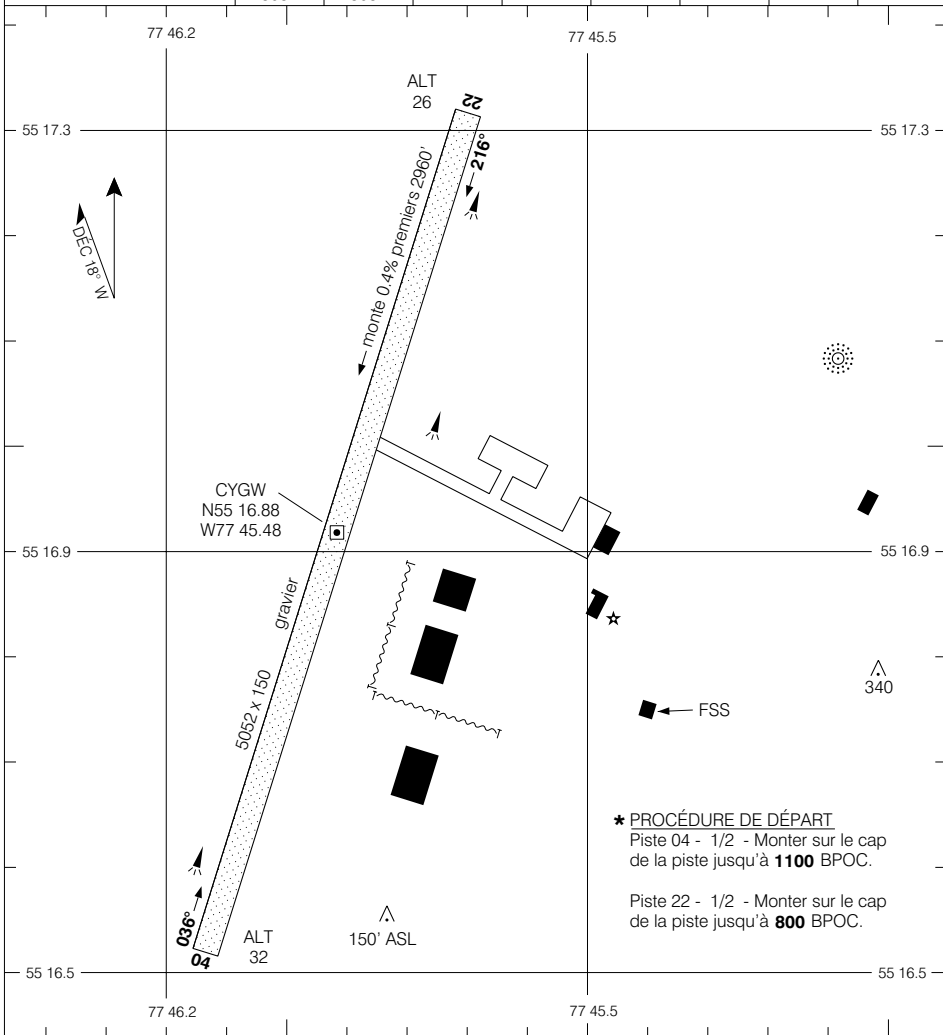
KUUJJUARAPIK QUÉBEC

**RADIO QUEBEC
(RCO) 126.7**

**RADIO
122.2 (MF 5 NM)**

DISTANCES DÉCLARÉES

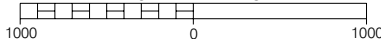
	04	22					
TORA	5052	5052					
TODA	6052	6052					
ASDA	5052	5052					
LDA	5052	5052					



MINIMUM DE DÉCOLLAGE

Pistes 04, 22: *

ÉCHELLE EN PIEDS



CHANGEMENT: Pente de piste

KUUJJUARAPIK QUÉBEC

CARTE D'AÉRODROME

VAL 12 MAI 05

KUUJJUARAPIK

KUUJJUARAPIK

NAD83

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada. © 2005 NAV CANADA

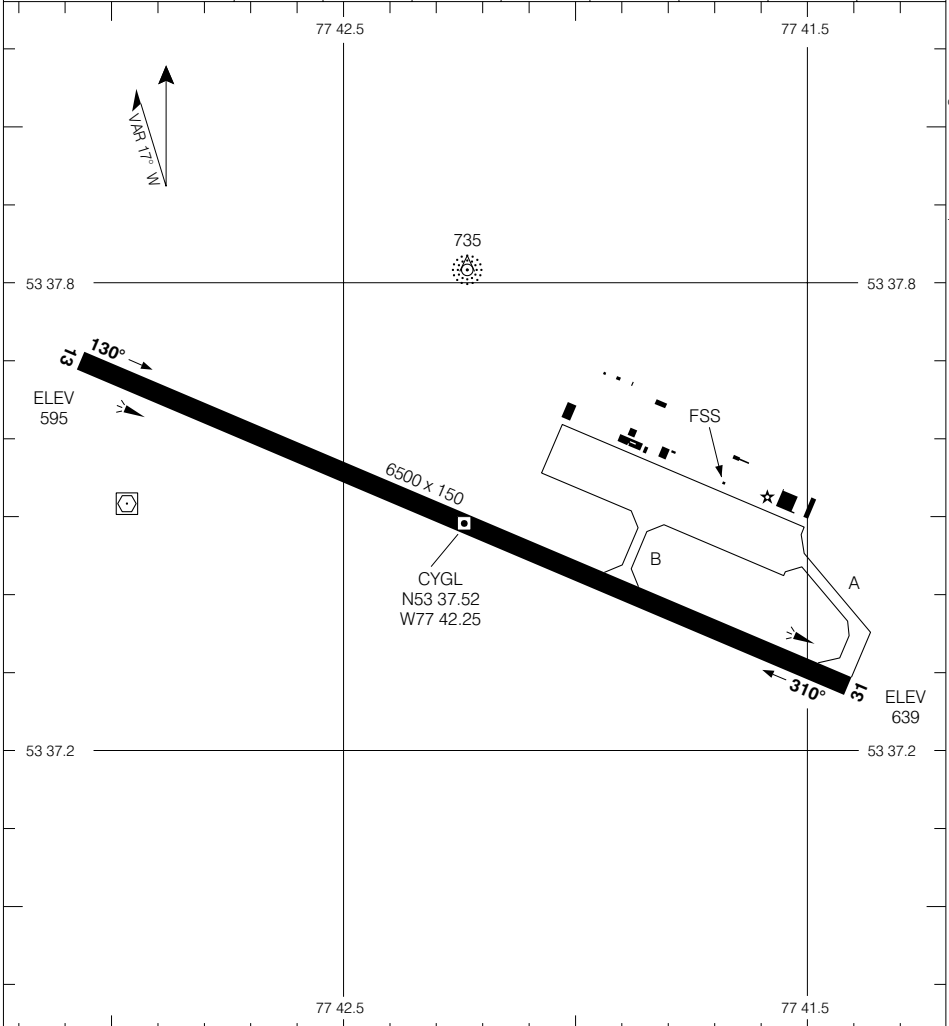


AERODROME CHART

Geomatics Canada

QUEBEC RADIO (RCO) 126.7 123.25	RADIO 122.3 (MF 15 NM)	DEP MONTREAL CENTRE 132.1
--	-------------------------------	----------------------------------

DECLARED DISTANCES	13	31						
	TORA	6500	6500					
TODA	6500	6500						
ASDA	6500	6500						
LDA	6500	6500						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13, 31: 1/2	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

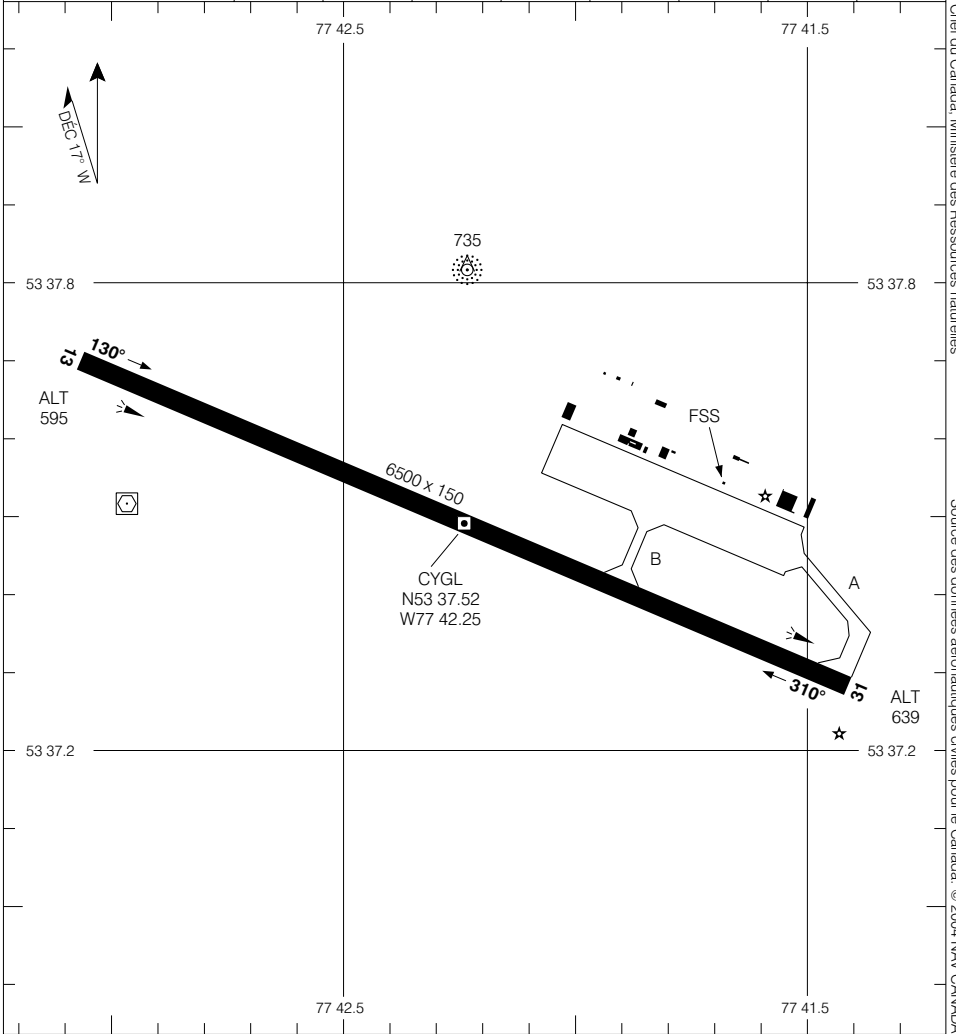


CARTE D'AÉRODROME

Géomatique Canada

RADIO QUEBEC (RCO) 126.7 123.25	RADIO 122.3 (MF 15 NM)	DÉP CENTRE MONTREAL 132.1
--	-----------------------------------	--

DISTANCES DÉCLARÉES	13		31					
	13	31						
TORA	6500	6500						
TODA	6500	6500						
ASDA	6500	6500						
LDA	6500	6500						



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 13, 31: 1/2	1000 0 1000

CARTE D'AÉRODROME

CHANGEMENT: Fréq comm

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

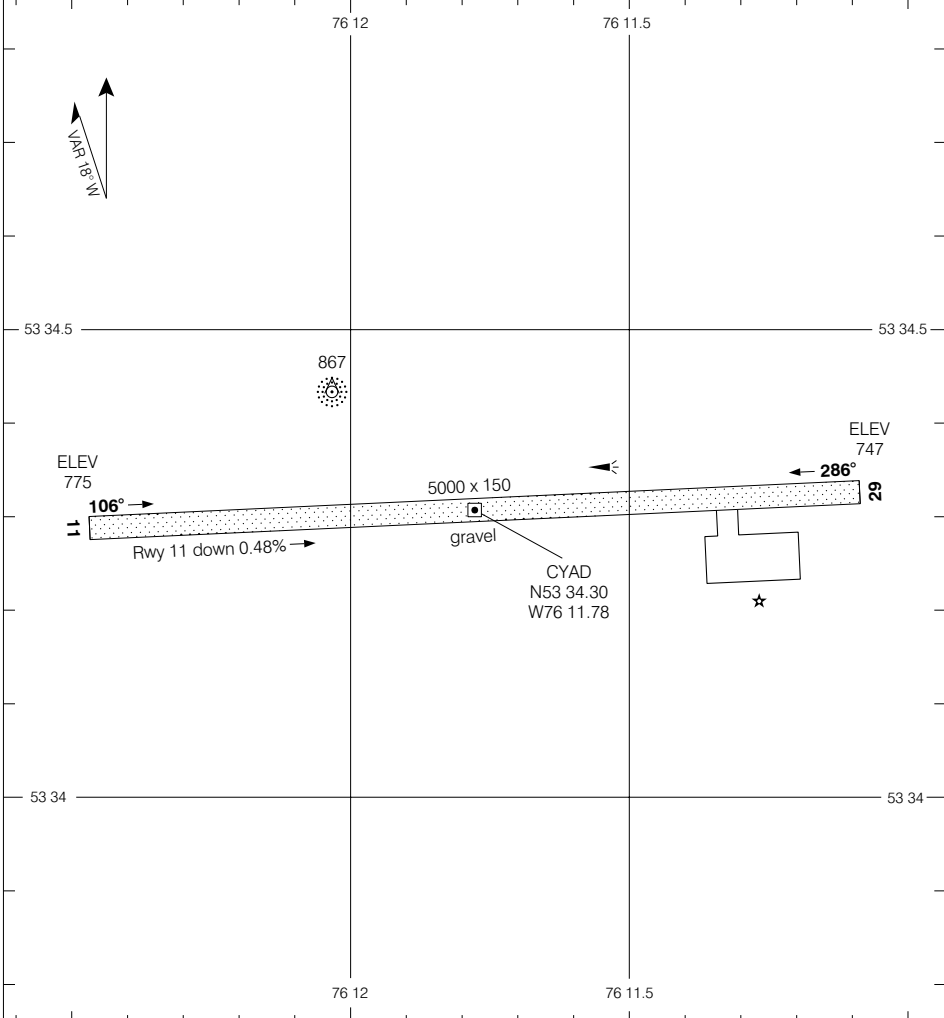


AERODROME CHART

Geomatics Canada

UNICOM (AU)
123.0 (ATF 5 NM)
O/T TFC 123.0

DECLARED DISTANCES		11	29						
TORA		5000	5000						
TODA		6000	6000						
ASDA		5260	5260						
LDA		5000	5000						



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



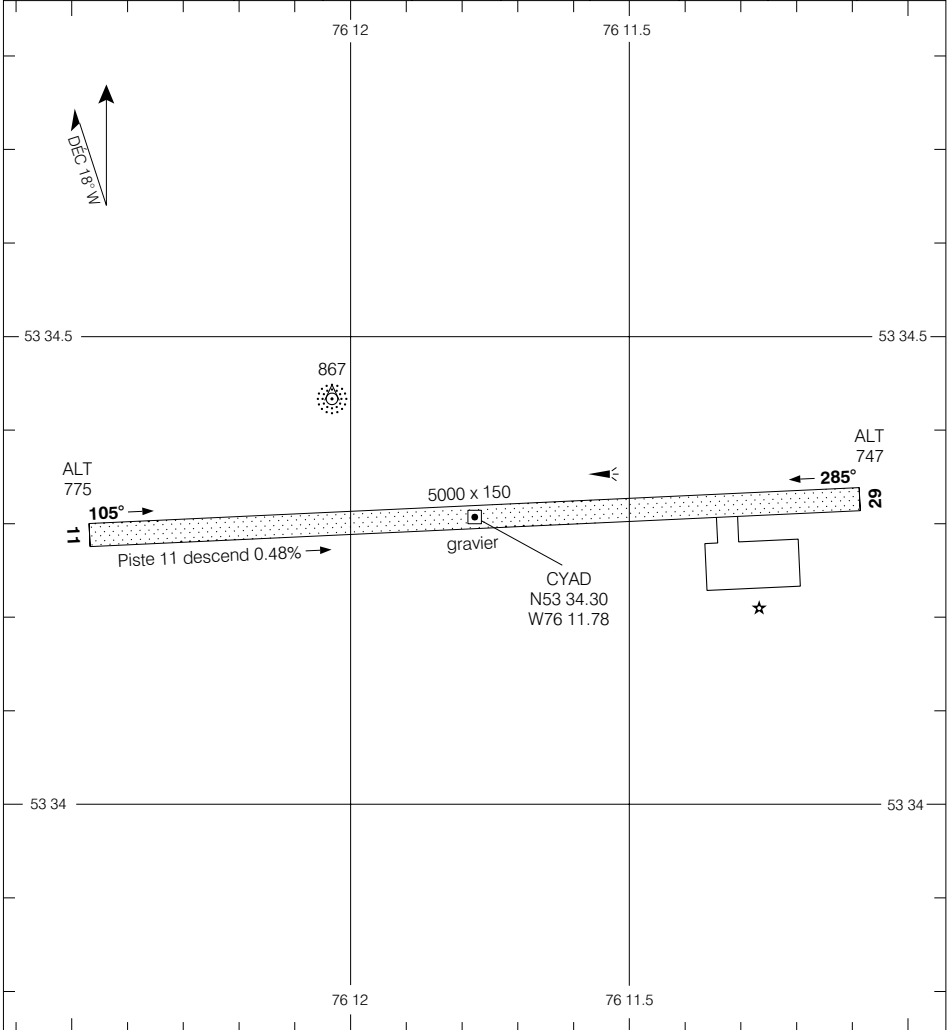
CARTE D'AÉRODROME

Géomatique Canada

UNICOM (AU)
123.0 (ATF 5 NM)
O/T TFC 123.0

DISTANCES DÉCLARÉES

	11	29						
TORA	5000	5000						
TODA	6000	6000						
ASDA	5260	5260						
LDA	5000	5000						



© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA

MINIMUM DE DÉCOLLAGE

Toutes pistes: 1/2

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

VAL 15 AVR 04

CHANGEMENT: Déc Mag 2003; ajouté
l'indicateur de l'A/D et coord

SAKAMI QUÉBEC
LA GRANDE-3

NAD83

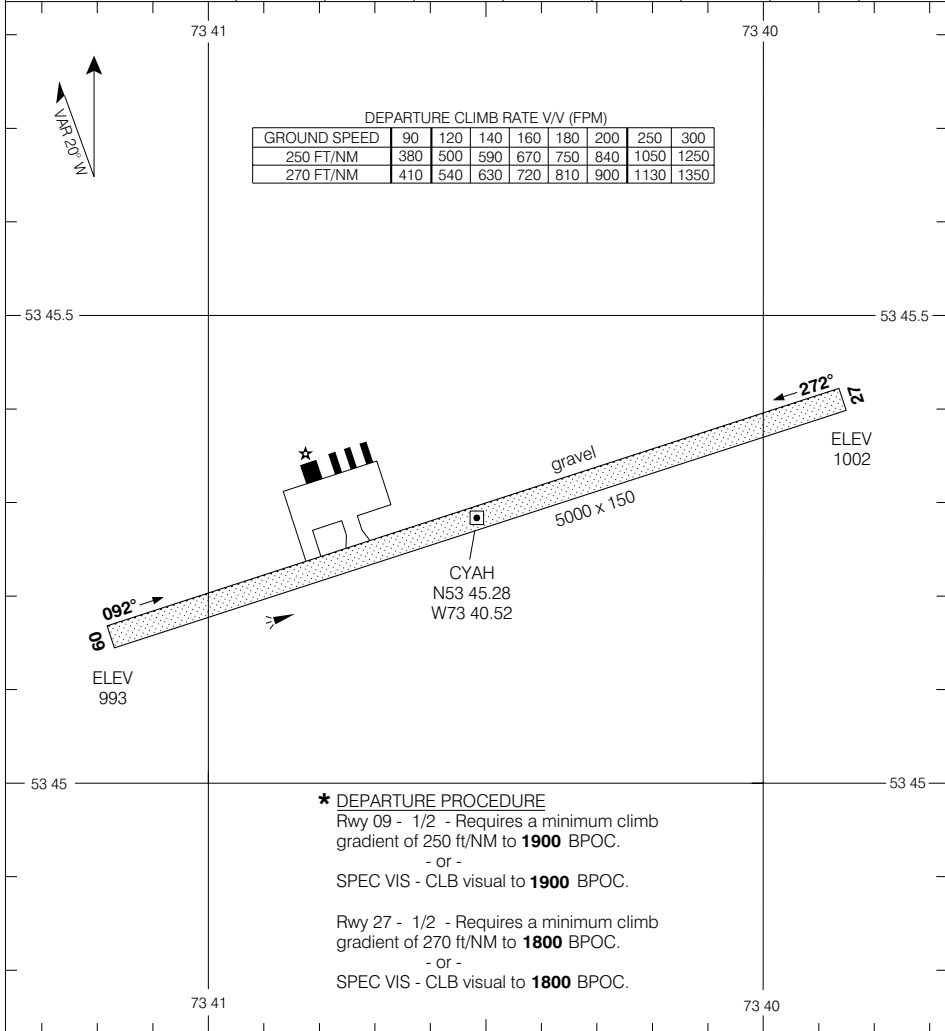


AERODROME CHART

Geomatics Canada

RADIO (DRCO) QUEBEC 122.5	UNICOM (AU) 131.2 (ATF 5 NM) O/T TFC 131.2
--	---

DECLARED DISTANCES	09	27						
TORA	5000	5000						
TODA	6000	6000						
ASDA	5260	5260						
LDA	5000	5000						



TAKE-OFF MINIMA All rwys: *	SCALE IN FEET
---	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

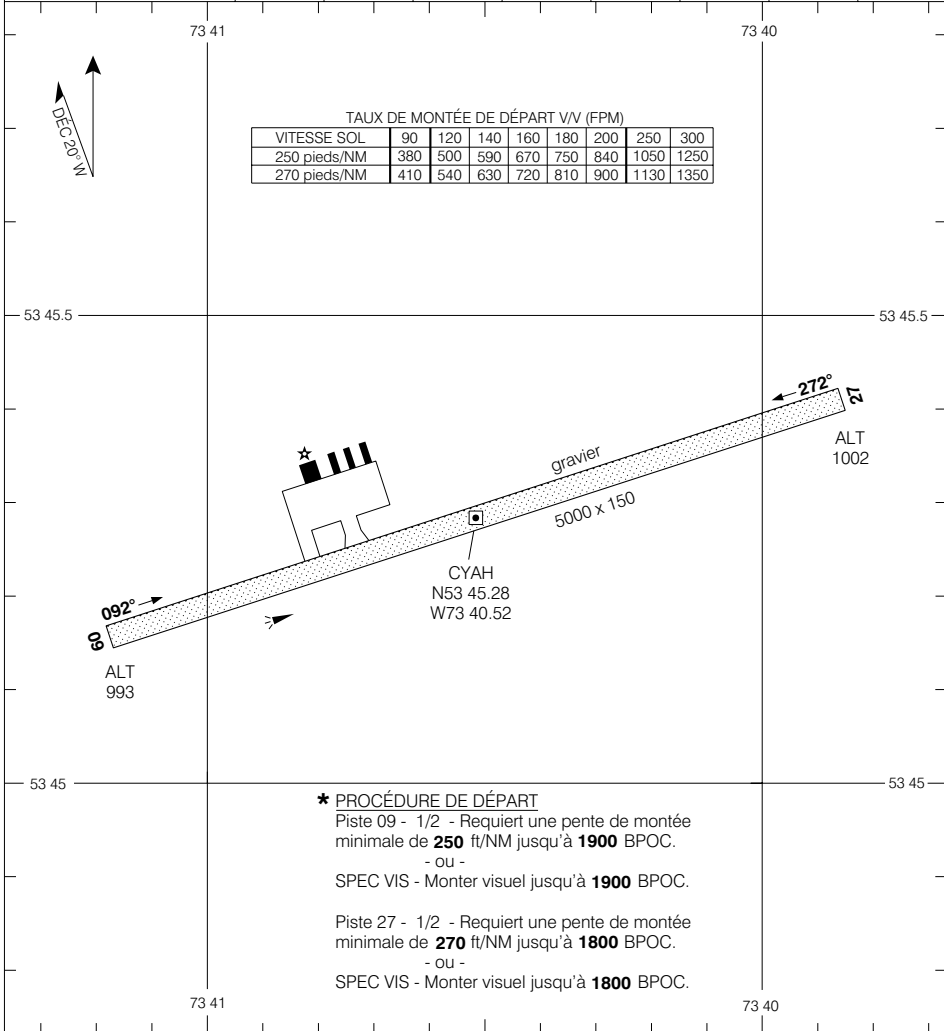


CARTE D'AÉRODROME

Géomatique Canada

RADIO (DRCO) QUEBEC 122.5	UNICOM (AU) 131.2 (ATF 5 NM) O/T TFC 131.2
--	---

DISTANCES DÉCLARÉES	09		27							
	TORA	5000	5000							
TODA	6000	6000								
ASDA	5260	5260								
LDA	5000	5000								



*** PROCÉDURE DE DÉPART**
 Piste 09 - 1/2 - Requiert une pente de montée minimale de **250** ft/NM jusqu'à **1900** BPOC.
 - ou -
 SPEC VIS - Monter visuel jusqu'à **1900** BPOC.

 Piste 27 - 1/2 - Requiert une pente de montée minimale de **270** ft/NM jusqu'à **1800** BPOC.
 - ou -
 SPEC VIS - Monter visuel jusqu'à **1800** BPOC.

MINIMA DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Toutes pistes: *	

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA



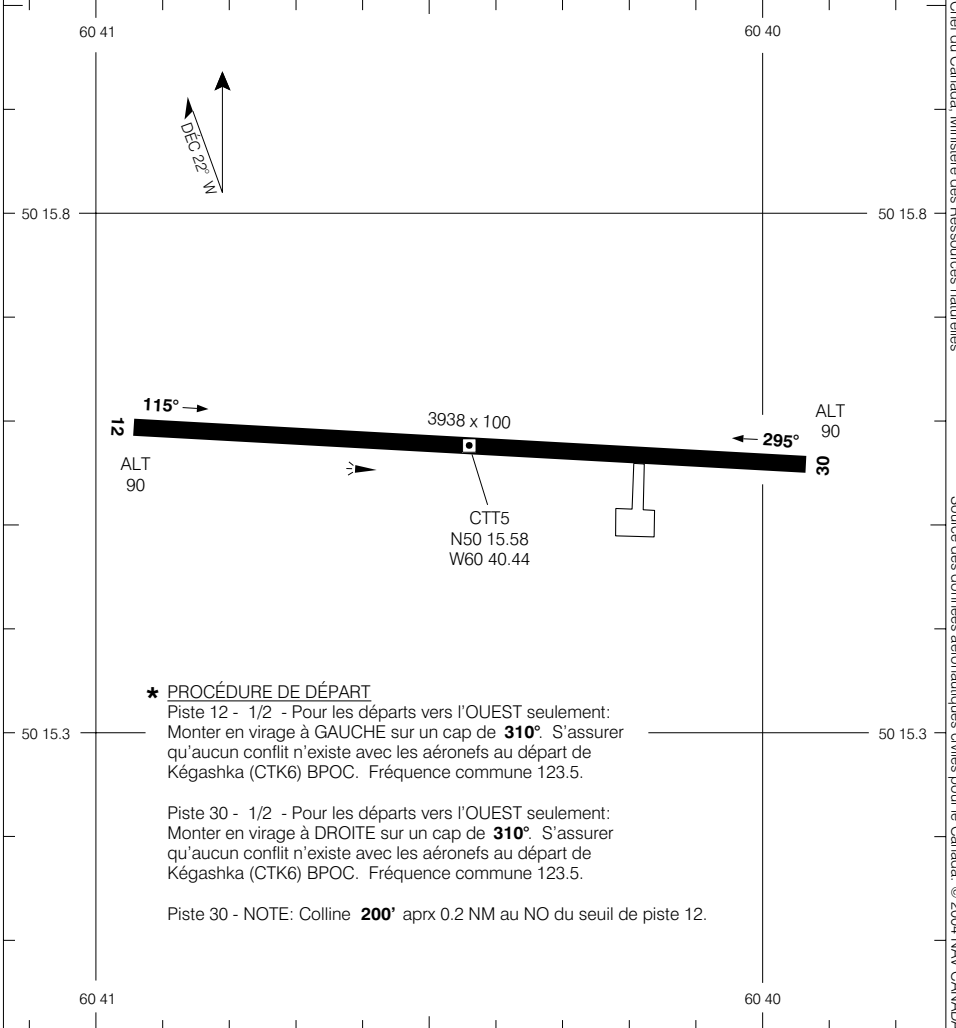
CARTE D'AÉRODROME

Géomatique Canada

**TFC
123.5 (ATF CORRIDOR)**

DISTANCES DÉCLARÉES

	12	30					
TORA	3938	3938					
TODA	3938	3938					
ASDA	3938	3938					
LDA	3938	3938					



MINIMUM DE DÉCOLLAGE

Pistes 12, 30: *



© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA

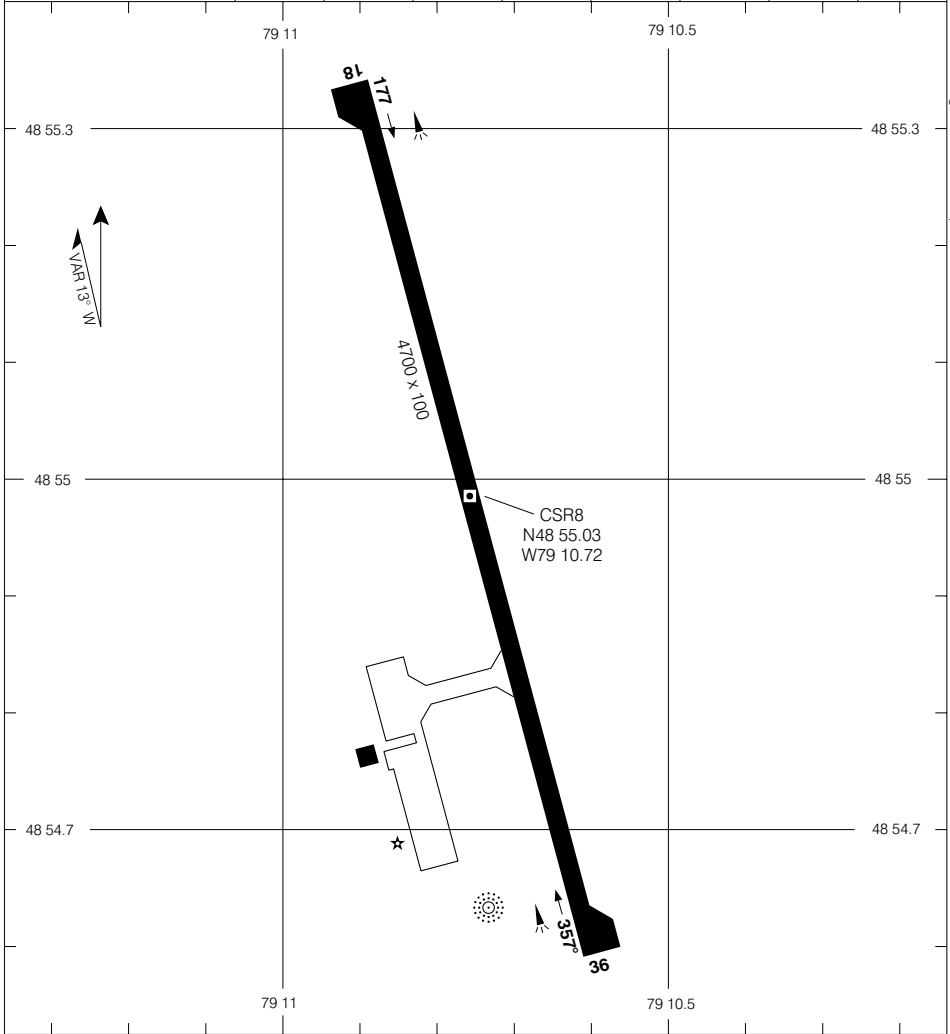


AERODROME CHART

Geomatics Canada

RADIO QUEBEC 126.7	TFC 122.8 (ATF 5 NM)
-----------------------------------	-------------------------------------

DECLARED DISTANCES	18	36						
TORA	4700	4700						
TODA	4700	4700						
ASDA	4700	4700						
LDA	4700	4700						



<p>TAKE-OFF MINIMA</p> <p>Rwys 18, 36: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2003 NAV CANADA



CARTE D'AÉRODROME

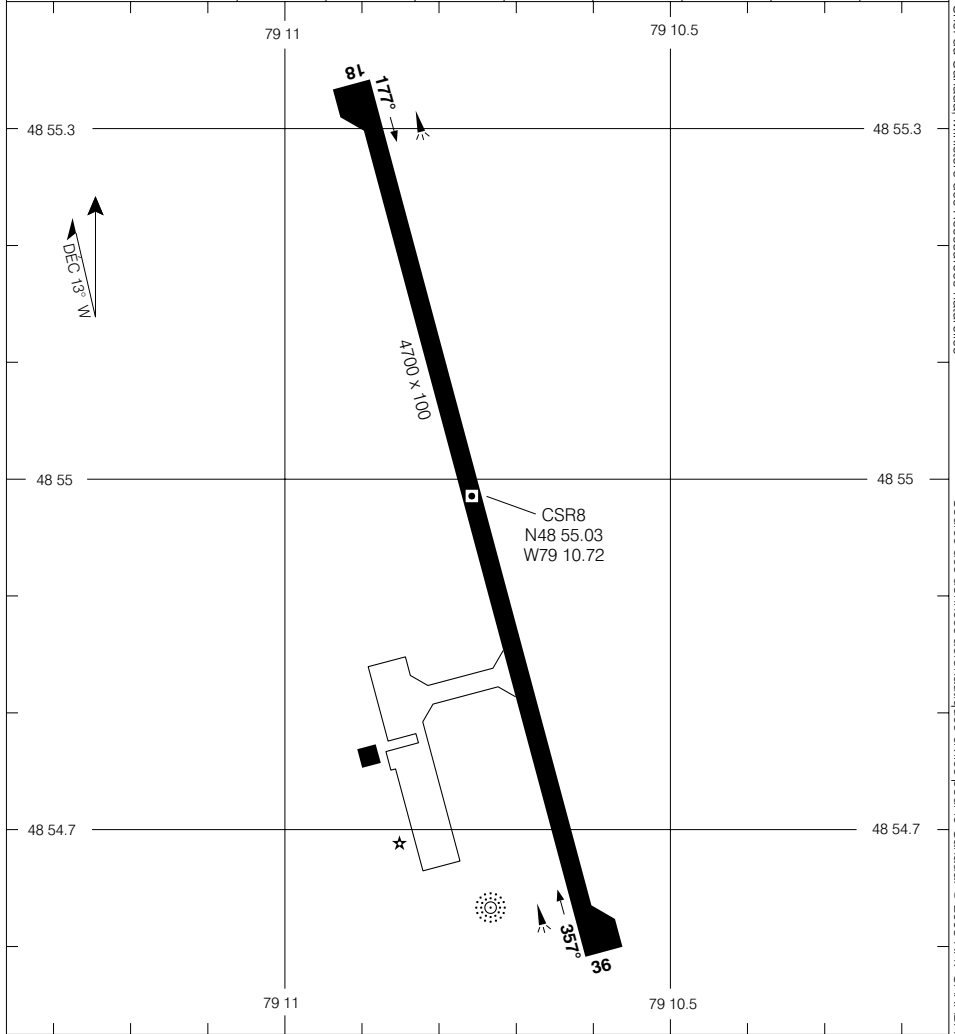
Géomatique Canada

© 2003 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada: © 2003 NAV CANADA

RADIO QUÉBEC 126.7	TFC 122.8 (ATF 5 NM)
-----------------------------------	-------------------------------------

DISTANCES DÉCLARÉES	18	36						
	TORA	4700	4700					
TODA	4700	4700						
ASDA	4700	4700						
LDA	4700	4700						



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 18, 36: 1/2	1000 0 1000

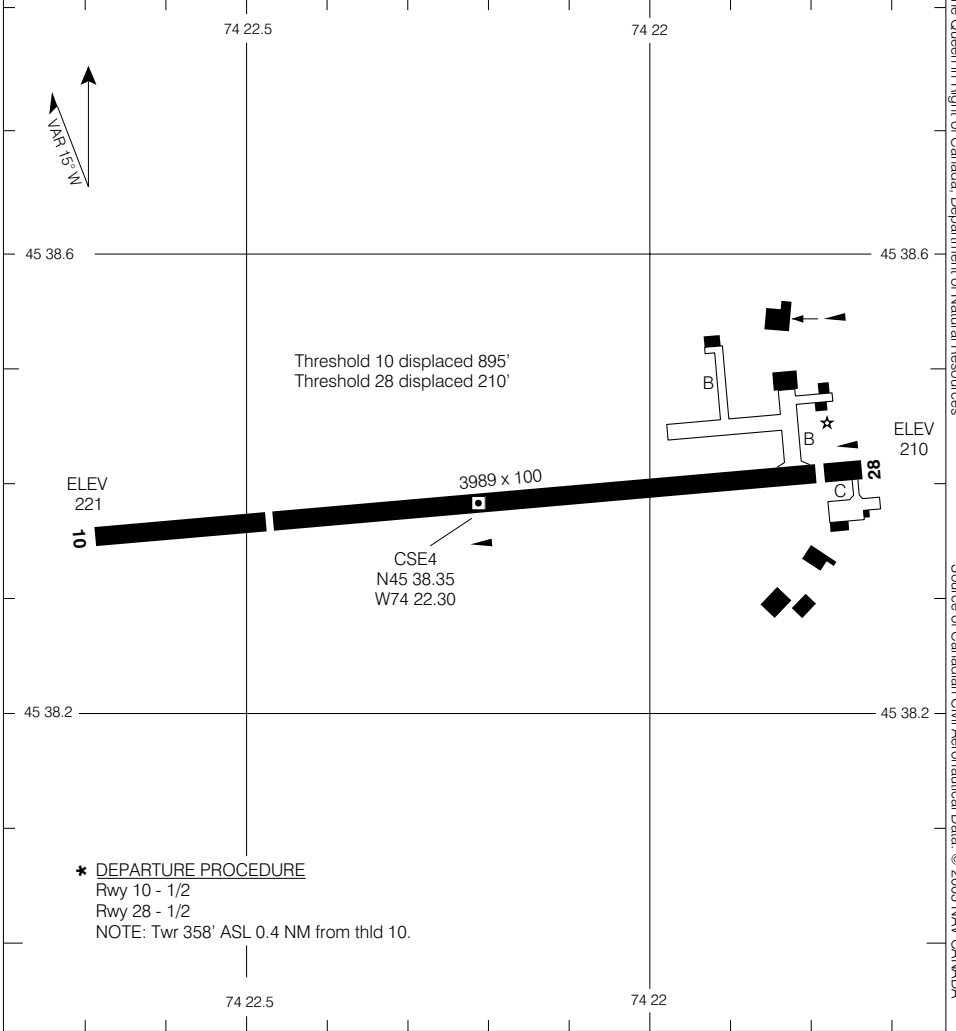


AERODROME CHART

Geomatics Canada

<p>UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0</p>	<p>DEP MONTREAL 132.85 287.2</p>
---	---

DECLARED DISTANCES	10	28						
TORA	3989	3989						
TODA	3989	3989						
ASDA	3989	3989						
LDA	3094	3779						



*** DEPARTURE PROCEDURE**
Rwy 10 - 1/2
Rwy 28 - 1/2
NOTE: Twr 358' ASL 0.4 NM from thld 10.

<p>TAKE-OFF MINIMA</p> <p>All Rwys: *</p>	<p>SCALE IN FEET</p>
---	----------------------

© 2003 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2003 NAV CANADA

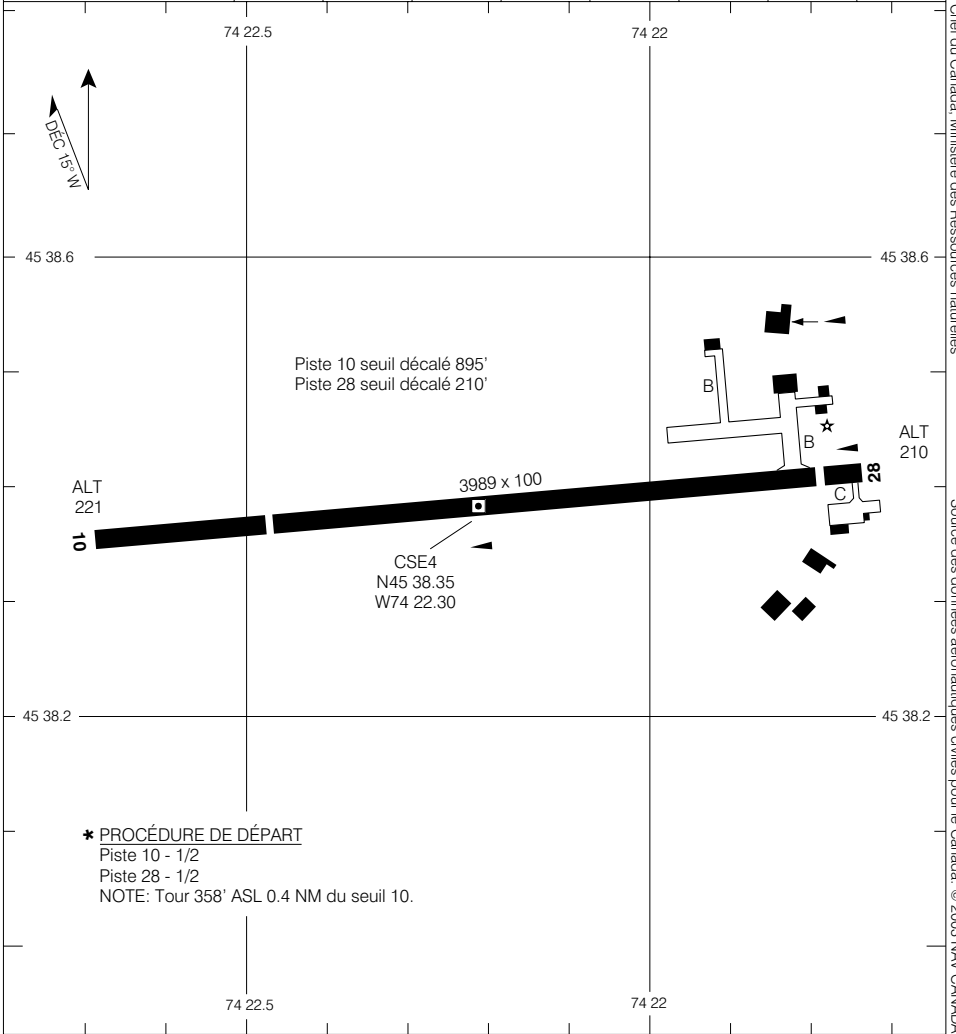


CARTE D'AÉRODROME

Géomatique Canada

UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0	DÉP MONTREAL 132.85 287.2
--	--

DISTANCES DÉCLARÉES	10		28						
	10	28							
TORA	3989	3989							
TODA	3989	3989							
ASDA	3989	3989							
LDA	3094	3779							



*** PROCÉDURE DE DÉPART**
 Piste 10 - 1/2
 Piste 28 - 1/2
 NOTE: Tour 358' ASL 0.4 NM du seuil 10.

MINIMUM DE DÉCOLLAGE Toutes pistes: *	ÉCHELLE EN PIEDS
--	----------------------

© 2003 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
 Source des données aéronautiques civiles pour le Canada © 2003 NAV CANADA

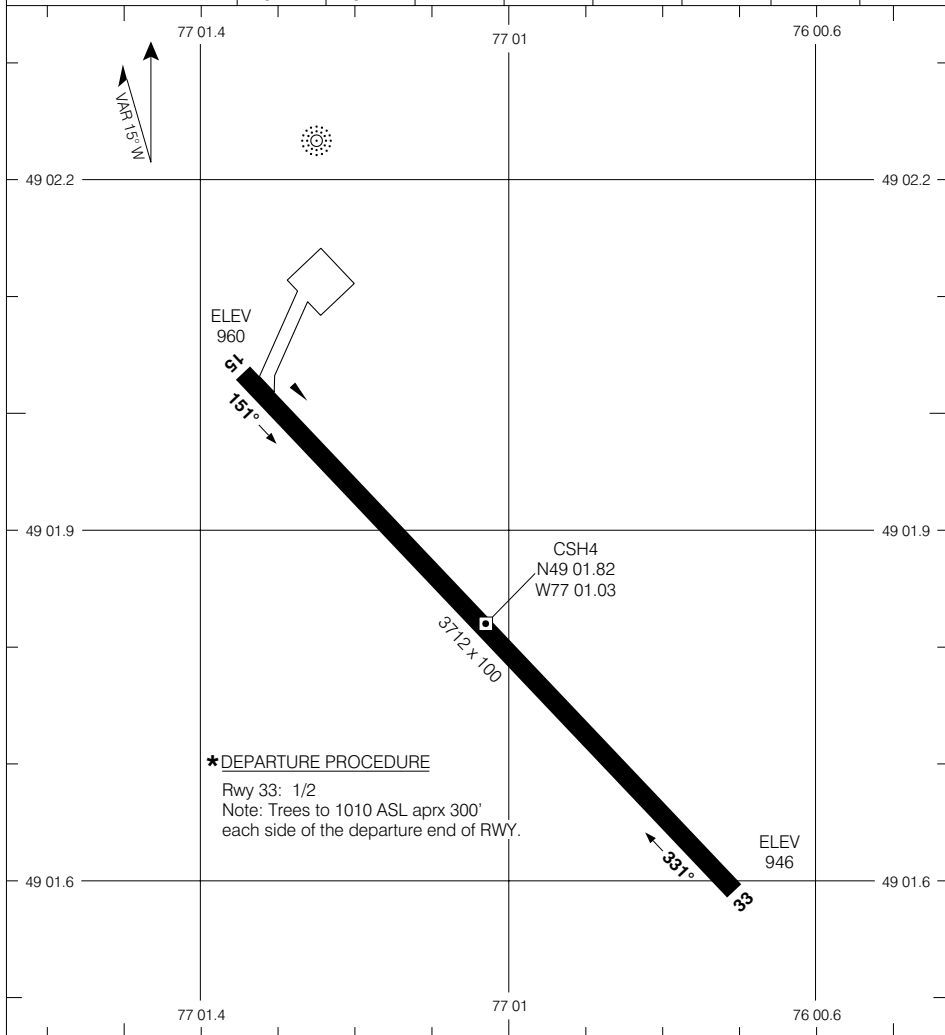


AERODROME CHART

Geomatics Canada

TFC 123.2 (ATF 5 NM)	RADIO (DRCO) QUEBEC 126.7
---	--

DECLARED DISTANCES	15	33						
TORA	3712	3712						
TODA	3712	3712						
ASDA	3712	3712						
LDA	3712	3712						



TAKE-OFF MINIMA Rwy 15: 1/2 Rwy 33: *	SCALE IN FEET
--	-------------------

AERODROME CHART

CHANGE: New chart

LEBEL-SUR-QUÉVILLON, QUEBEC

EFF 15 APR 04

LEBEL-SUR-QUÉVILLON

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



CARTE D'AÉRODROME

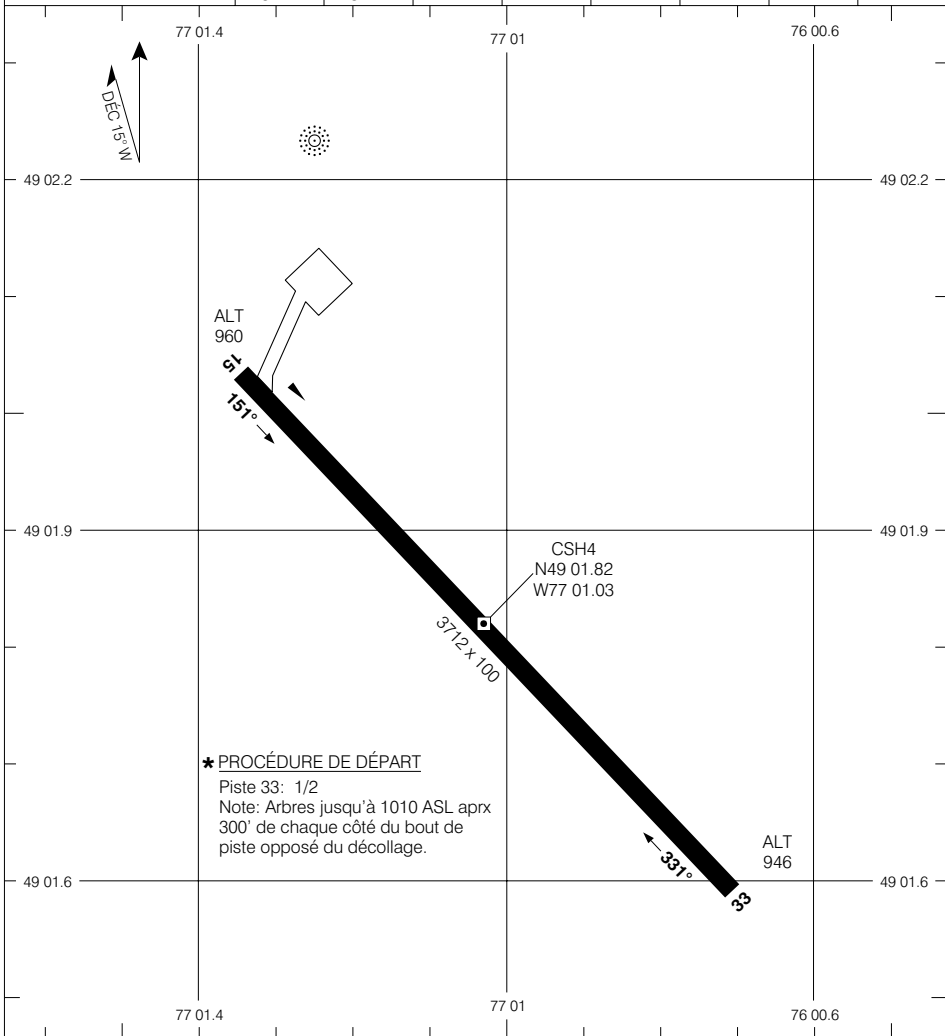
Géomatique Canada

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

TFC 123.2 (ATF 5 NM)	RADIO (DRCO) QUEBEC 126.7
---	--

DISTANCES DÉCLARÉES	15		33						
	15	33	15	33					
TORA	3712	3712							
TODA	3712	3712							
ASDA	3712	3712							
LDA	3712	3712							



*** PROCÉDURE DE DÉPART**
 Piste 33: 1/2
 Note: Arbres jusqu'à 1010 ASL aprx
 300' de chaque côté du bout de
 piste opposé du décollage.

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Piste 15: 1/2 Piste 33: *	

CARTE D'AÉRODROME

CHANGEMENT: Nouvelle carte d'A/D

LEBEL-SUR-QUÉVILLON, QUÉBEC
LEBEL-SUR-QUÉVILLON

VAL 15 AVR 04

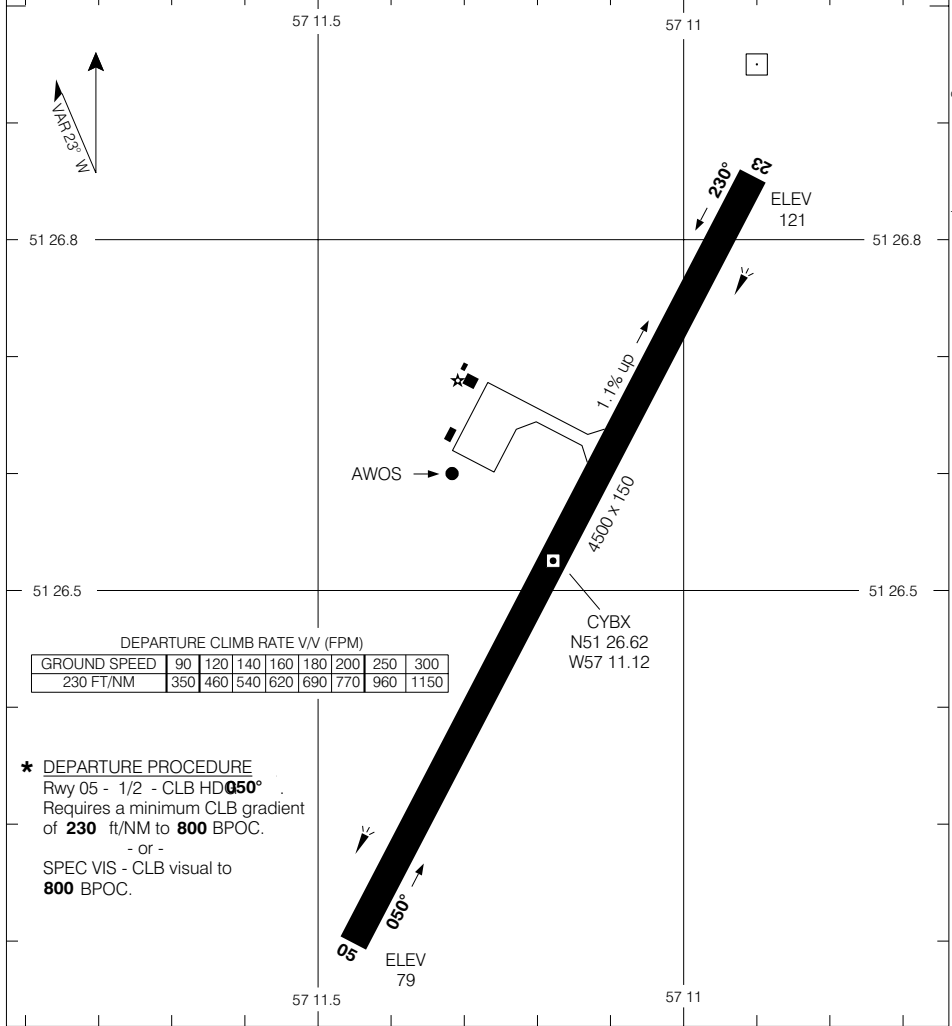


AERODROME CHART

Geomatics Canada

AWOS 128.15 (Eng) 124.35 (Fr)	RADIO QUEBEC (RCO) 122.0 (MF 15 NM)
--	--

DECLARED DISTANCES	05	23						
	TORA	4500	4500					
TODA	4500	4500						
ASDA	4500	4500						
LDA	4500	4500						



DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
230 FT/NM	350	460	540	620	690	770	960	1150

* **DEPARTURE PROCEDURE**
 Rwy 05 - 1/2 - CLB HD **050°**
 Requires a minimum CLB gradient
 of **230** ft/NM to **800** BPOC.
 - or -
 SPEC VIS - CLB visual to
800 BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwy 05: * Rwy 23: 1/2	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

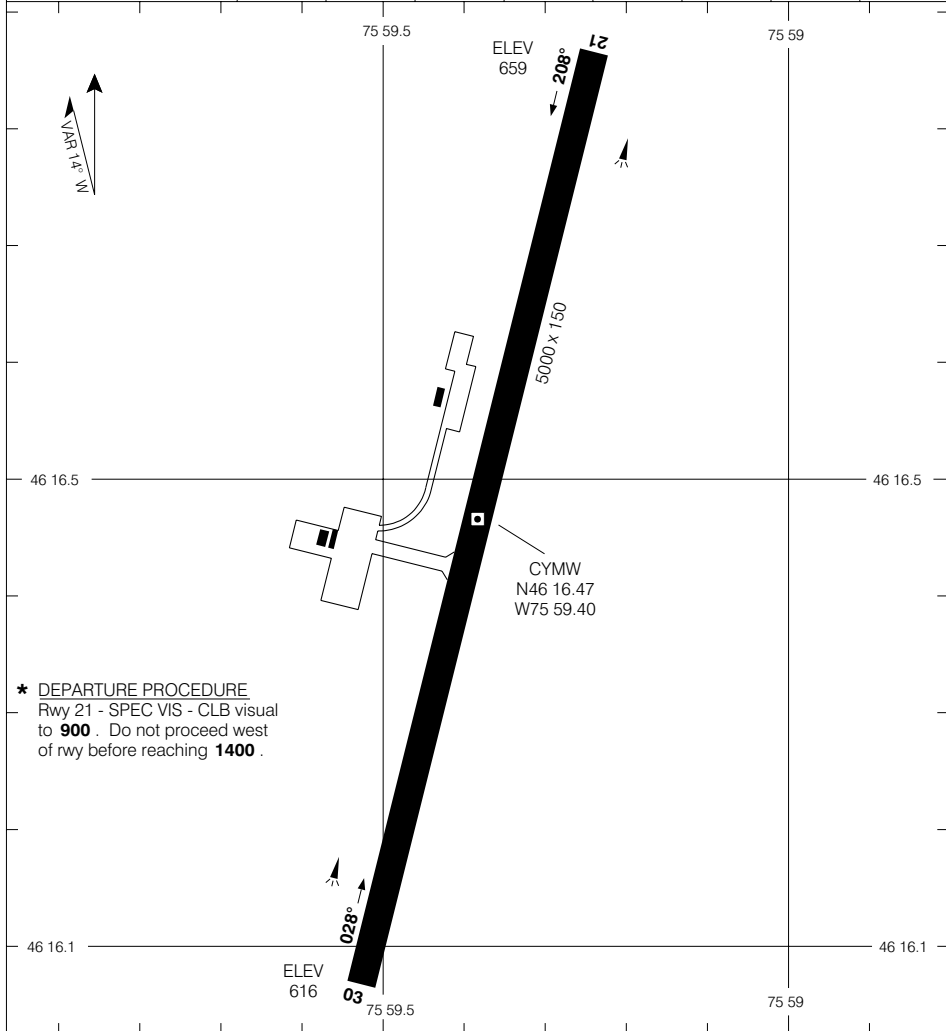


AERODROME CHART

Geomatics Canada

PAL MONTREAL CENTRE 126.57	UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	RADIO (DRCO) QUEBEC RDO 122.1
--	--	---

DECLARED DISTANCES	03	21					
	TORA	5000	5000				
TODA	5000	5000					
ASDA	5000	5000					
LDA	5000	5000					



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 03: 1/2 Rwy 21: *	1000 0 1000

© 2001 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2001 NAV CANADA

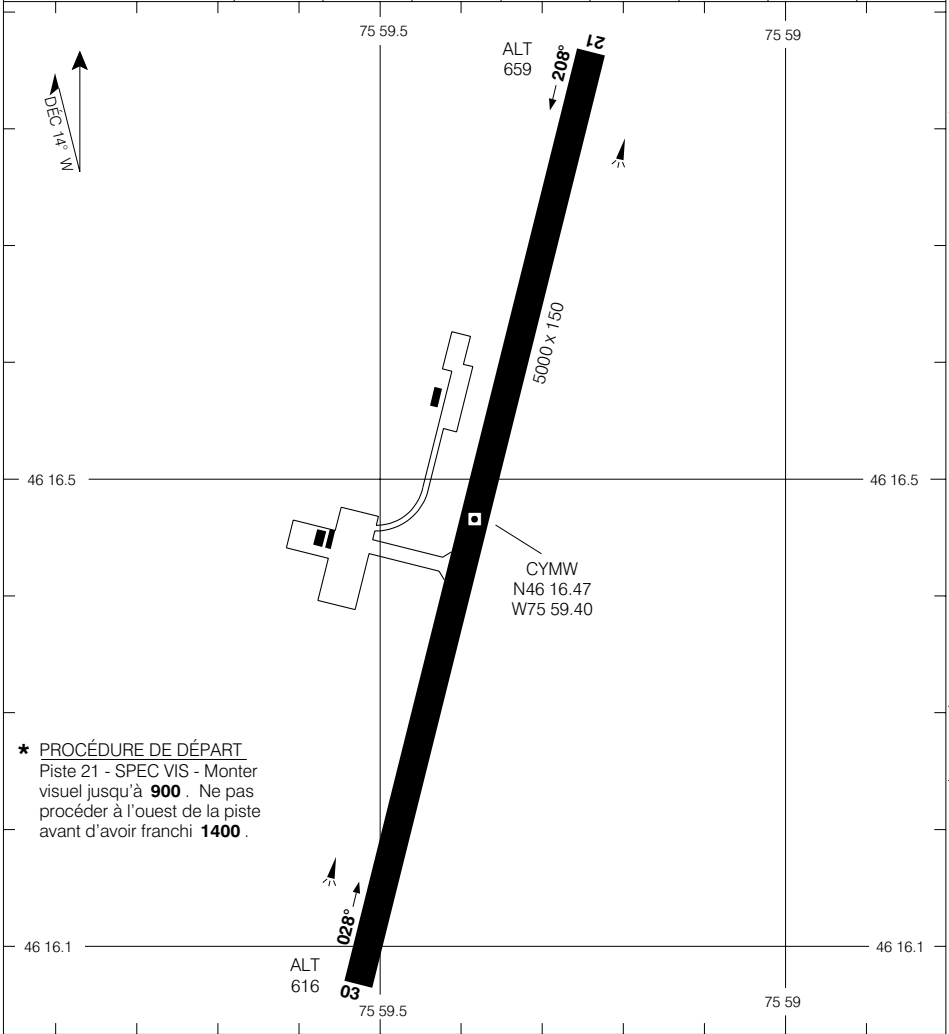


CARTE D'AÉRODROME

Géomatique Canada

PAL CENTRE MONTREAL 126.57	UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	RADIO (DRCO) QUEBEC RDO 122.1
---	--	--

DISTANCES DÉCLARÉES	03		21						
	03	21							
TORA	5000	5000							
TODA	5000	5000							
ASDA	5000	5000							
LDA	5000	5000							



*** PROCÉDURE DE DÉPART**
Piste 21 - SPEC VIS - Monter visuel jusqu'à **900** . Ne pas procéder à l'ouest de la piste avant d'avoir franchi **1400** .

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Piste 03: 1/2 Piste 21: *	1000 0 1000

© 2001 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada: © 2001 NAV CANADA

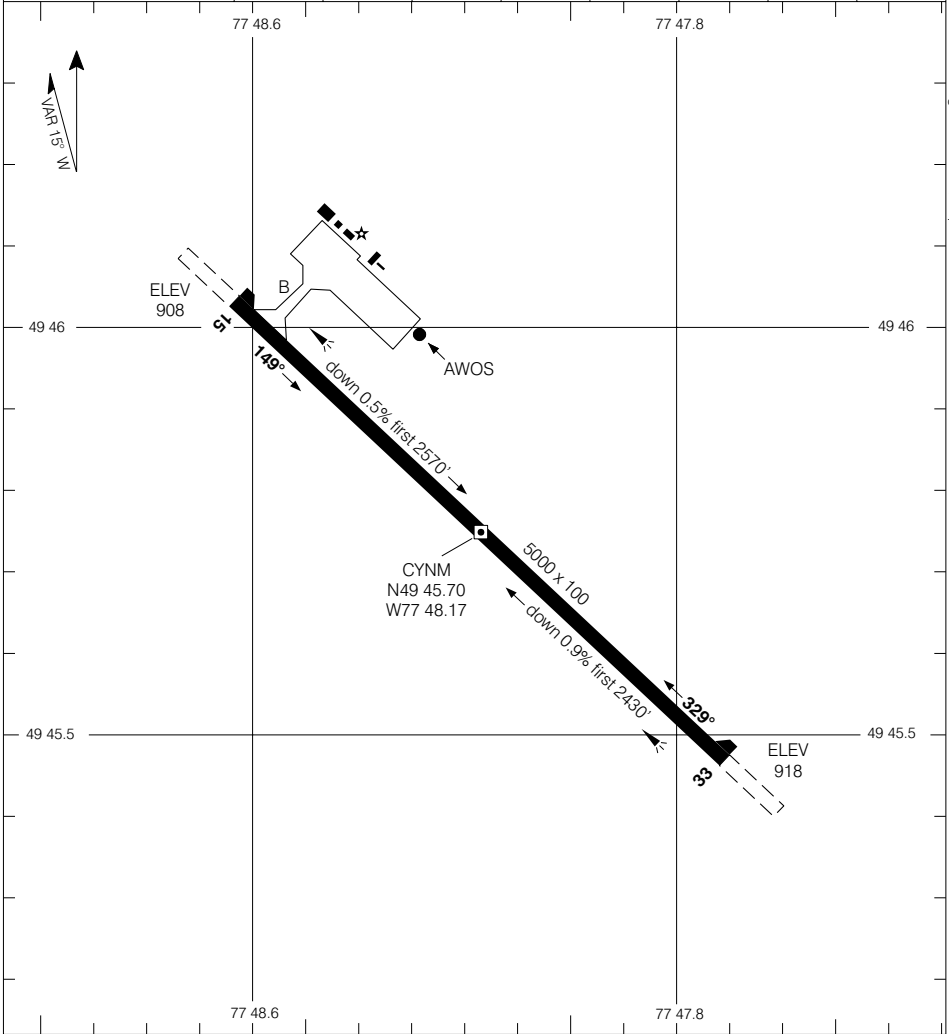


AERODROME CHART

Geomatics Canada

AWOS 127.45 (Eng) 125.3 (Fr)	RADIO (DRCO) QUEBEC 123.55	UNICOM (Fr) 122.8 (ATF 5 NM) O/T TFC 122.8
---	--	---

DECLARED DISTANCES	15	33					
	TORA	5000	5000				
TODA	5800	5500					
ASDA	5000	5000					
LDA	5000	5000					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 15, 33: 1/2	1000 500 0 500 1000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

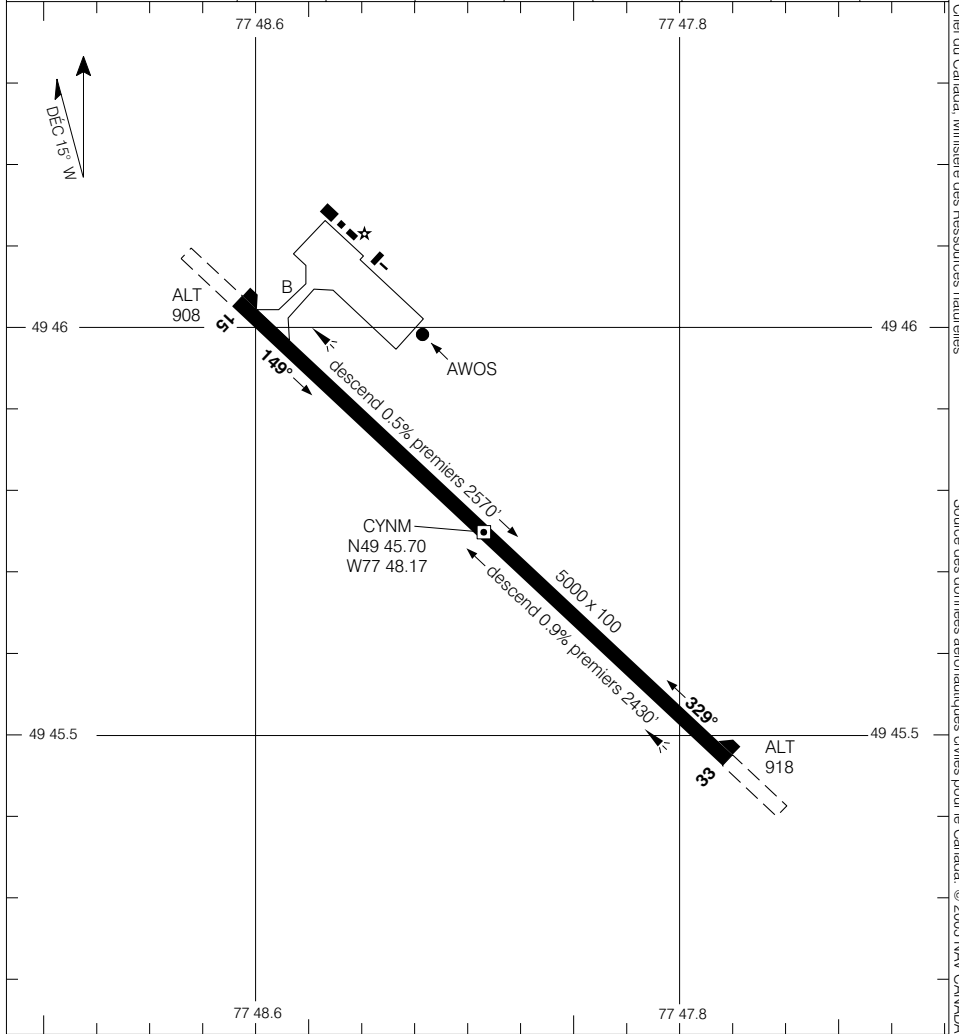


CARTE D'AÉRODROME

Géomatique Canada

AWOS 125.3 (Fr) 127.45 (Ang)	RADIO (DRCO) QUEBEC 123.55	UNICOM (Fr) 122.8 (ATF 5 NM) O/T TFC 122.8
---	--	---

DISTANCES DÉCLARÉES	15	33					
	TORA	5000	5000				
TODA	5800	5500					
ASDA	5000	5000					
LDA	5000	5000					



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 15, 33: 1/2	

CARTE D'AÉRODROME

CHANGEMENT: Pente des pistes

MATAGAMI QUÉBEC

VAL 12 MAI 05

MATAGAMI
NAD83

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

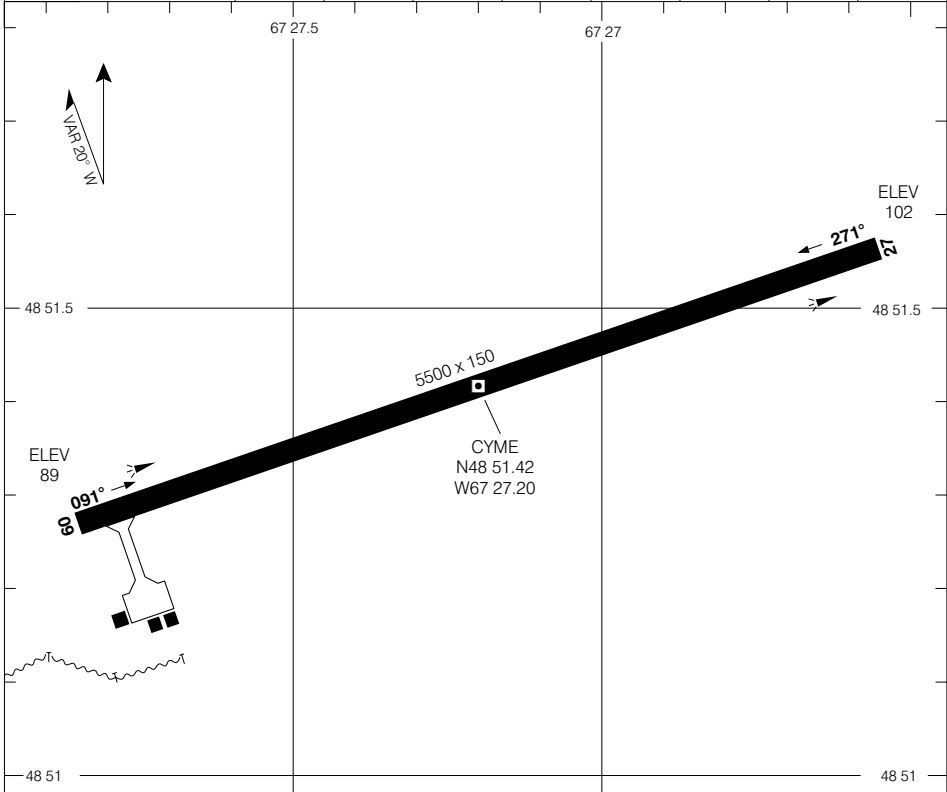


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP MONTREAL CENTRE 134.65 227.2</p>
---	--

DECLARED DISTANCES	09	27						
TORA	5500	5500						
TODA	5900	6500						
ASDA	5500	5500						
LDA	5500	5500						



*** DEPARTURE PROCEDURE**
 Rwy 09 - 1/2 - Requires minimum
 CLB gradient of **240** ft/NM to **600**.
 CLB HDG of **091°** to **1200** BPOC.
 - or -
 SPEC VIS - CLB visual to **1200** BPOC.

Rwy 27 - 1/2 - CLB HDG **271°** to **900** BPOC.

DEPARTURE CLIMB RATE V/V (FPM)								
GROUND SPEED	90	120	140	160	180	200	250	300
240 FT/NM	360	480	560	640	720	800	1000	1200

<p>TAKE-OFF MINIMA</p> <p>Rwys 09, 27: *</p>	<p style="text-align: center;">SCALE IN FEET</p>
--	--

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

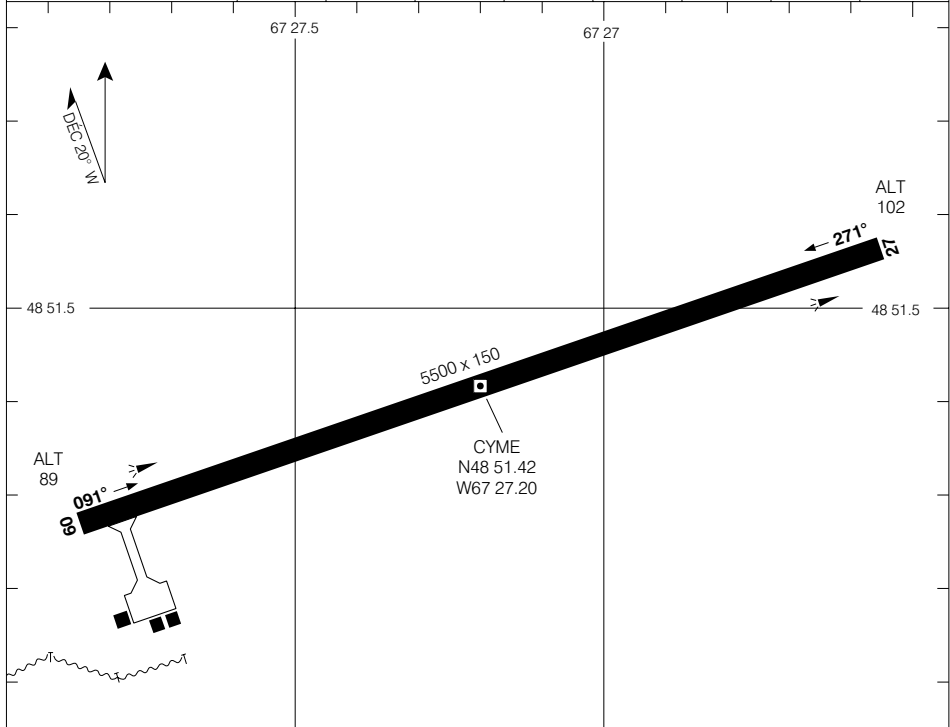


CARTE D'AÉRODROME

Géomatique Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DÉP CENTRE MONTREAL 134.65 227.2</p>
---	--

DISTANCES DÉCLARÉES	09	27					
TORA	5500	5500					
TODA	5900	6500					
ASDA	5500	5500					
LDA	5500	5500					



*** PROCÉDURE DE DÉPART**
 Piste 09 - 1/2 - Requiert une pente de montée minimale de **240** pieds/NM jusqu'à **600**. Monter sur un cap de **091°** jusqu'à **1200** BPOC.
 - ou -
 SPEC VIS - Monter visuel jusqu'à **1200** BPOC.
 Piste 27 - 1/2 - Monter sur un cap de **271°** jusqu'à **900** BPOC.

TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
240 pieds/NM	360	480	560	640	720	800	1000	1200

<p>MINIMUM DE DÉCOLLAGE</p> <p>Pistes 09, 27: *</p>	<p>ÉCHELLE EN PIEDS</p>
--	-------------------------

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
 Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

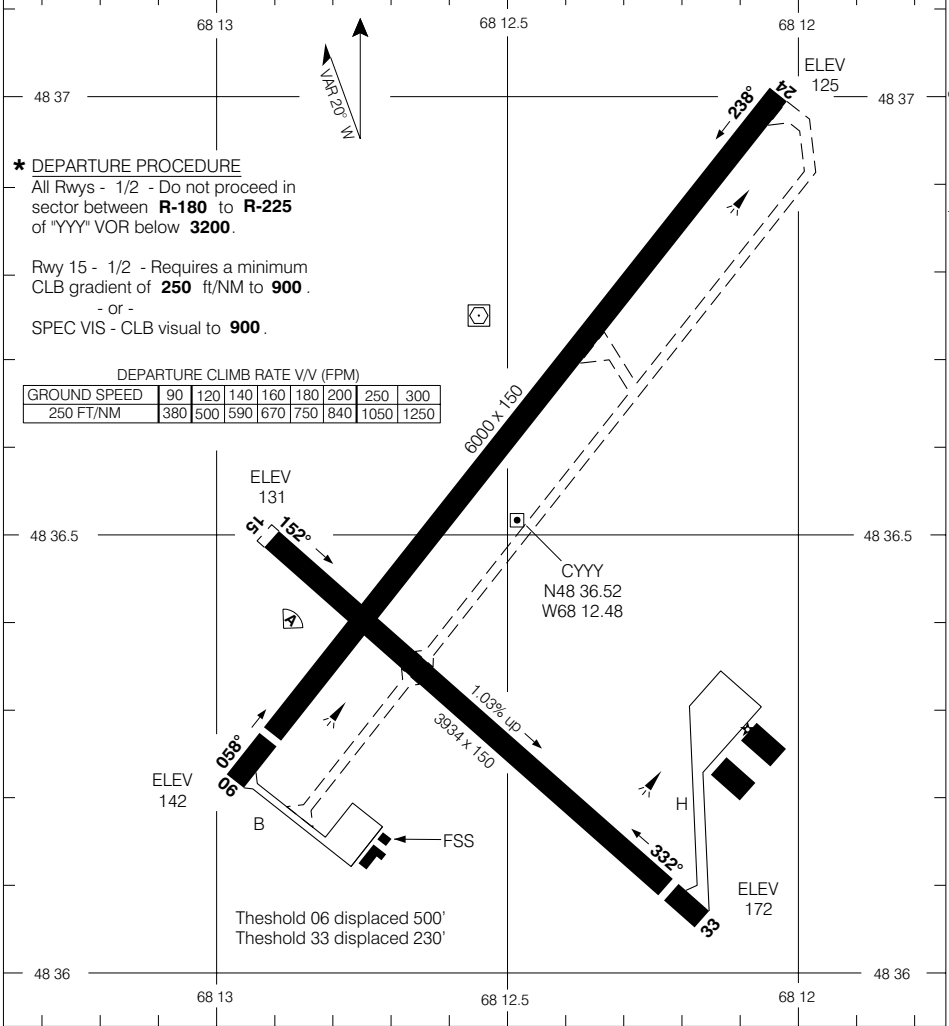


AERODROME CHART

Geomatics Canada

VOT 111.2	RADIO 122.1 (MF CORRIDOR - SEE CFS)	RADIO (RCO) QUEBEC 126.7	DEP MONTREAL CENTRE 134.65 227.2
---------------------	--	---------------------------------------	---

DECLARED DISTANCES	06	24	15	33			
	TORA	6000	6000	3934	3934		
TODA	7000	6400	3934	3934			
ASDA	6000	6000	3934	3934			
LDA	5500	6000	3934	3704			



*** DEPARTURE PROCEDURE**
All Rwys - 1/2 - Do not proceed in sector between **R-180** to **R-225** of "YYY" VOR below **3200**.

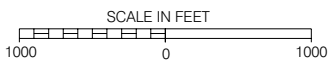
Rwy 15 - 1/2 - Requires a minimum CLB gradient of **250** ft/NM to **900**.
- or -
SPEC VIS - CLB visual to **900**.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
250 FT/NM	380	500	590	670	750	840	1050	1250

TAKE-OFF MINIMA

All Rwys: *



AERODROME CHART

CHANGE: 2003 Mag Var; comm box

MONT-JOLI QUEBEC

EFF 19 FEB 04

MONT-JOLI

NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



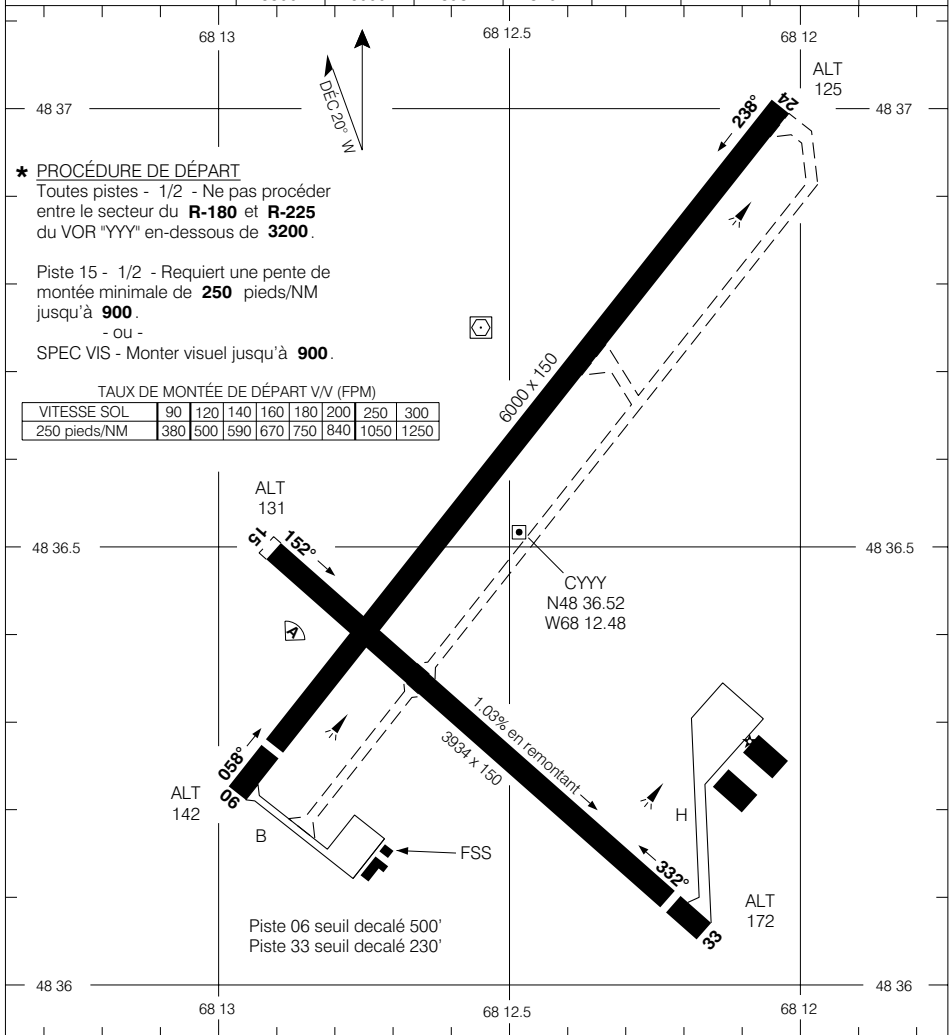
CARTE D'AÉRODROME

Géomatique Canada

MONT-JOLI QUÉBEC

VOT 111.2	RADIO 122.1 (MF CORRIDOR - SEE CFS)	RADIO (RCO) QUEBEC 126.7	DEP MONTREAL CENTRE 134.65 227.2
---------------------	--	---------------------------------------	---

DISTANCES DÉCLARÉES	06	24	15	33			
TORA	6000	6000	3934	3934			
TODA	7000	6400	3934	3934			
ASDA	6000	6000	3934	3934			
LDA	5500	6000	3934	3704			



*** PROCÉDURE DE DÉPART**
Toutes pistes - 1/2 - Ne pas procéder entre le secteur du **R-180** et **R-225** du VOR "YYY" en-dessous de **3200**.

Piste 15 - 1/2 - Requiert une pente de montée minimale de **250** pieds/NM jusqu'à **900**.
- ou -
SPEC VIS - Monter visuel jusqu'à **900**.

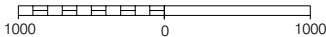
TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
250 pieds/NM	380	500	590	670	750	840	1050	1250

MINIMUM DE DÉCOLLAGE

Pistes 06, 15, 24, 33: *

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

CHANGEMENT: Déc Mag 2003; fréqs comm

MONT-JOLI QUÉBEC

VAL 19 FÉV 04

MONT-JOLI

NAD83

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

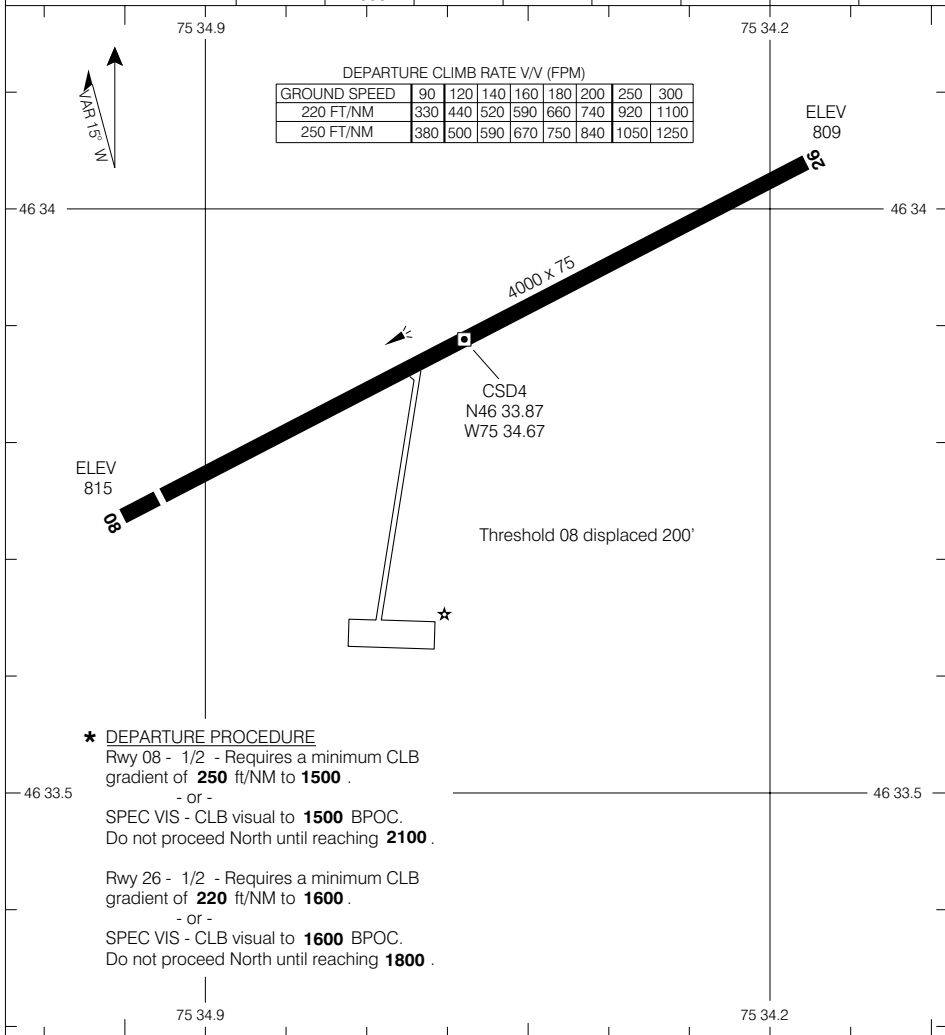


AERODROME CHART

Geomatics Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	RADIO (DRCO) QUEBEC RDO 122.1	DEP MONTREAL CENTRE 126.57
--	--	---

DECLARED DISTANCES	08	26					
	TORA	4000	4000				
TODA	4000	4000					
ASDA	4000	4000					
LDA	3800	4000					



* DEPARTURE PROCEDURE
 Rwy 08 - 1/2 - Requires a minimum CLB gradient of **250 ft/NM to 1500** .
 - or -
 SPEC VIS - CLB visual to **1500 BPOC**.
 Do not proceed North until reaching **2100** .

 Rwy 26 - 1/2 - Requires a minimum CLB gradient of **220 ft/NM to 1600** .
 - or -
 SPEC VIS - CLB visual to **1600 BPOC**.
 Do not proceed North until reaching **1800** .

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 26: *	

© 2002 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2002 NAV CANADA

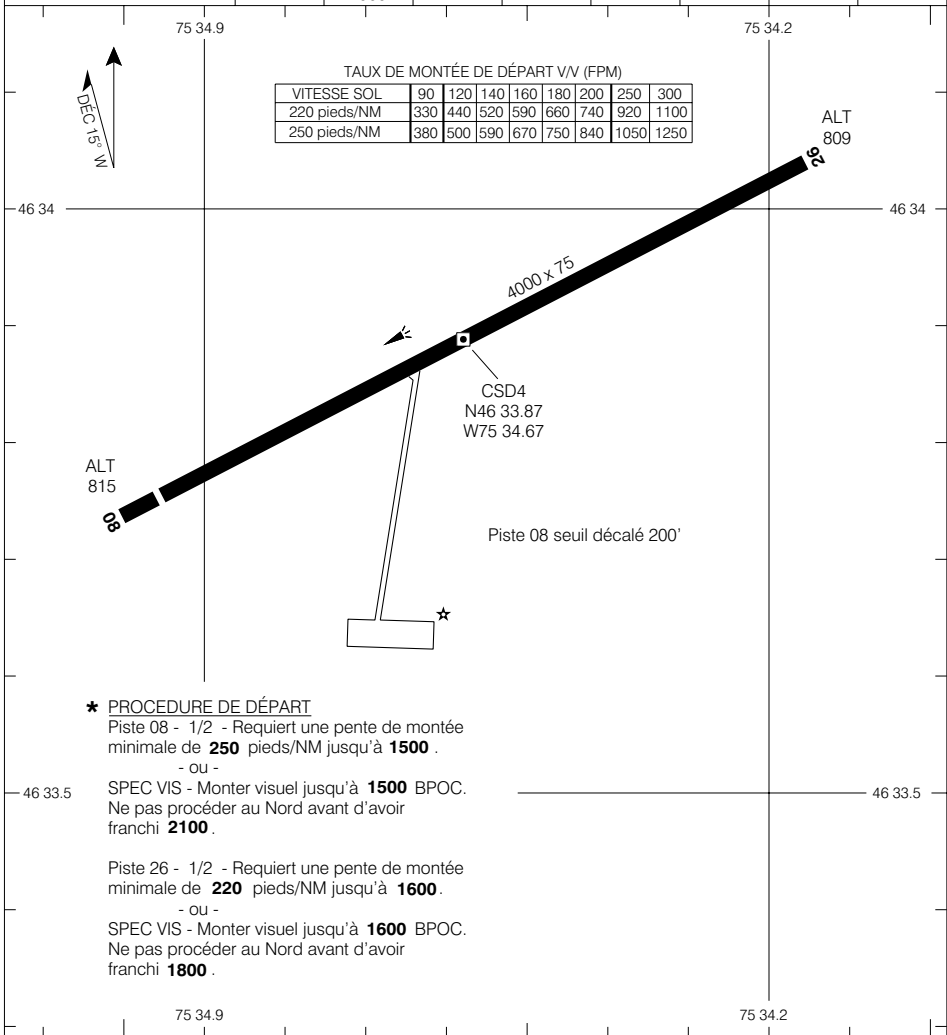


CARTE D'AÉRODROME

Géomatique Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	RADIO (DRCO) QUEBEC RDO 122.1	DÉP CENTRE MONTREAL 126.57
--	--	---

DISTANCES DÉCLARÉES	08	26						
	TORA	4000	4000					
TODA	4000	4000						
ASDA	4000	4000						
LDA	3800	4000						



- ★ PROCEDURE DE DÉPART
- Piste 08 - 1/2 - Requier une pente de montée minimale de **250** pieds/NM jusqu'à **1500** .
- ou -
SPEC VIS - Monter visuel jusqu'à **1500** BPOC. Ne pas procéder au Nord avant d'avoir franchi **2100** .
- Piste 26 - 1/2 - Requier une pente de montée minimale de **220** pieds/NM jusqu'à **1600** .
- ou -
SPEC VIS - Monter visuel jusqu'à **1600** BPOC. Ne pas procéder au Nord avant d'avoir franchi **1800** .

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 08, 26: ★	

CARTE D'AÉRODROME

CHANGEMENT: Distances déclarées

MONT-LAURIER QUÉBEC
MONT-LAURIER

© 2002 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2002 NAV CANADA

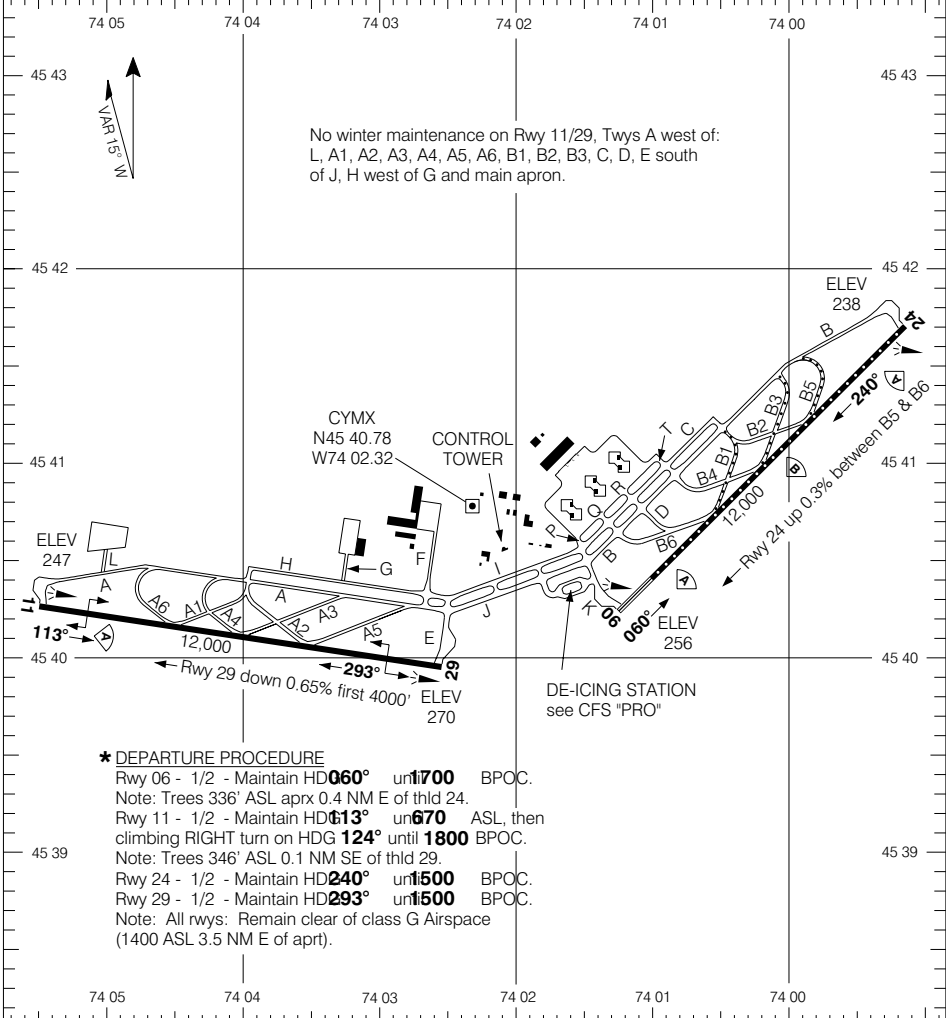


AERODROME CHART

Geomatics Canada

VOT 114.9	ATIS 125.7 (Eng) 126.1 (Fr)	CLNC DEL 121.8	APRON ADVSY 122.4	GND 121.8 246.6	TWR 119.1 282.4	DEP 124.65
---------------------	--	--------------------------	-----------------------------	------------------------------	------------------------------	----------------------

DECLARED DISTANCES		06	24	11	29
TORA		12,000	12,000	12,000	12,000
TODA		13,000	13,000	13,000	13,000
ASDA		12,000	12,000	12,000	12,000
LDA		12,000	12,000	12,000	12,000



No winter maintenance on Rwy 11/29, Twys A west of: L, A1, A2, A3, A4, A5, A6, B1, B2, B3, C, D, E south of J, H west of G and main apron.

*** DEPARTURE PROCEDURE**

- Rwy 06 - 1/2 - Maintain HD **060°** un **1700** BPOC.
 Note: Trees 336' ASL aprx 0.4 NM E of thld 24.
- Rwy 11 - 1/2 - Maintain HD **013°** un **670** ASL, then climbing RIGHT turn on HDG **124°** until **1800** BPOC.
 Note: Trees 346' ASL 0.1 NM SE of thld 29.
- Rwy 24 - 1/2 - Maintain HD **240°** un **1500** BPOC.
- Rwy 29 - 1/2 - Maintain HD **293°** un **1500** BPOC.
- Note: All rwys: Remain clear of class G Airspace (1400 ASL 3.5 NM E of aprt).

TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: *	6000 0 6000

AERODROME CHART

CHANGE: Dep proc

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

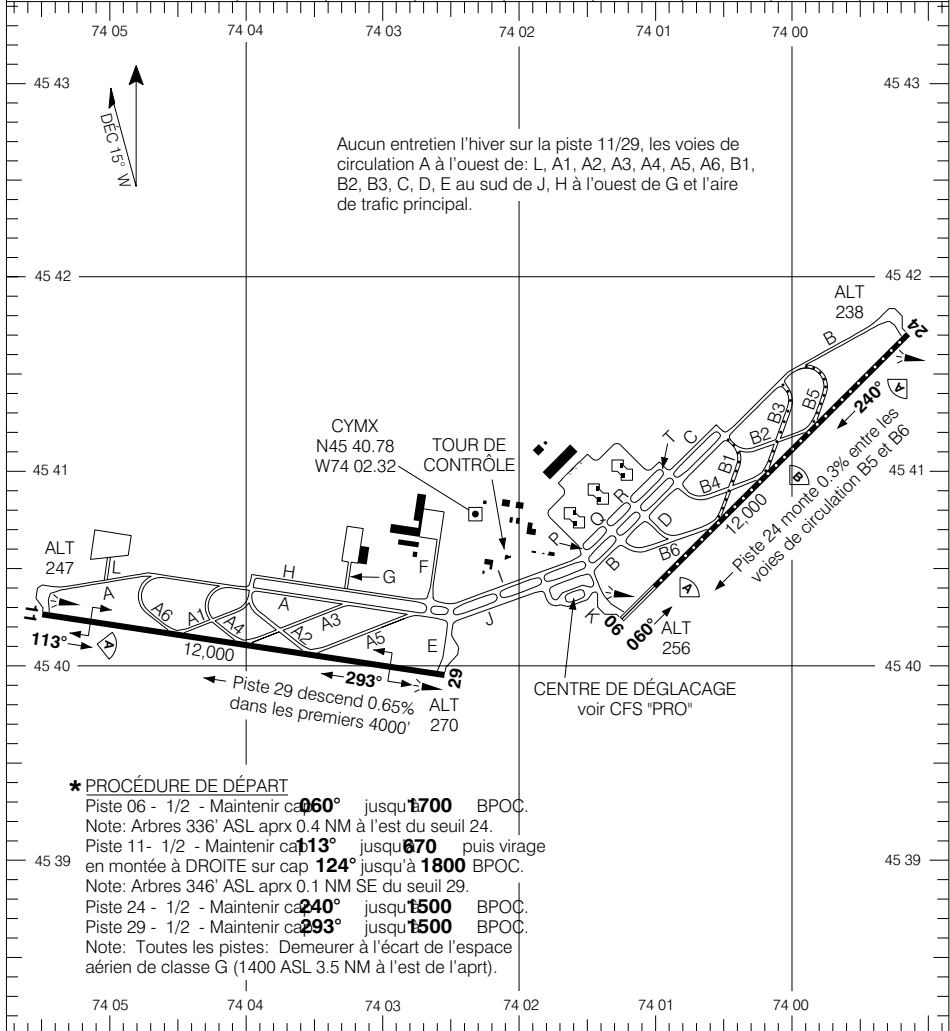


CARTE D'AÉRODROME

Géomatique Canada

VOT 114.9	ATIS 126.1 (Fr) 125.7 (Ang)	CLNC DEL 121.8	SERVICE CONSULTATIF D'AIRE DE TRAFIC 122.4	SOL 121.8 246.6	TOUR 119.1 282.4	DÉP 124.65
---------------------	--	--------------------------	--	------------------------------	-------------------------------	----------------------

DISTANCES DÉCLARÉES	06				24				11				29			
	TORA				TODA				ASDA				LDA			
TORA	12,000				12,000				12,000				12,000			
TODA	13,000				13,000				13,000				13,000			
ASDA	12,000				12,000				12,000				12,000			
LDA	12,000				12,000				12,000				12,000			



*** PROCÉDURE DE DÉPART**

- Piste 06 - 1/2 - Maintenir cap **060°** jusqu'à **1700** BPOC.
Note: Arbres 336' ASL aprx 0.4 NM à l'est du seuil 24.
- Piste 11 - 1/2 - Maintenir cap **113°** jusqu'à **1870** puis virage en montée à DROITE sur cap **124°** jusqu'à **1800** BPOC.
Note: Arbres 346' ASL aprx 0.1 NM SE du seuil 29.
- Piste 24 - 1/2 - Maintenir cap **240°** jusqu'à **1500** BPOC.
- Piste 29 - 1/2 - Maintenir cap **293°** jusqu'à **1500** BPOC.
- Note: Toutes les pistes: Demeurer à l'écart de l'espace aérien de classe G (1400 ASL 3.5 NM à l'est de l'aprt).

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Toutes pistes: *	6000 0 6000

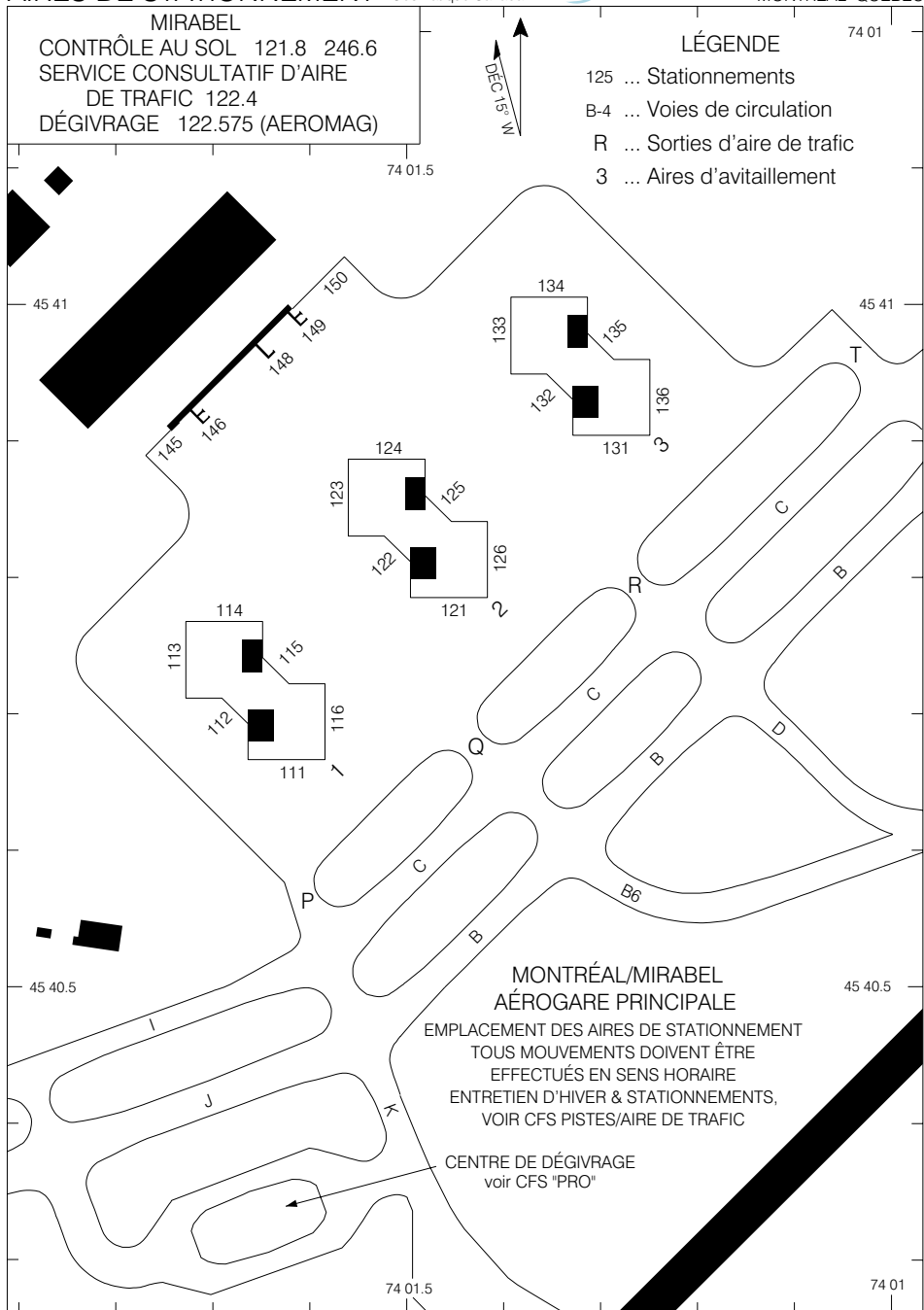
© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA



AIRES DE STATIONNEMENT

Géomatique Canada

MONTRÉAL QUÉBEC



© 2004 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

AIRES DE STATIONNEMENT

MONTRÉAL QUÉBEC



PARKING AREAS

Geomatics Canada

74 01

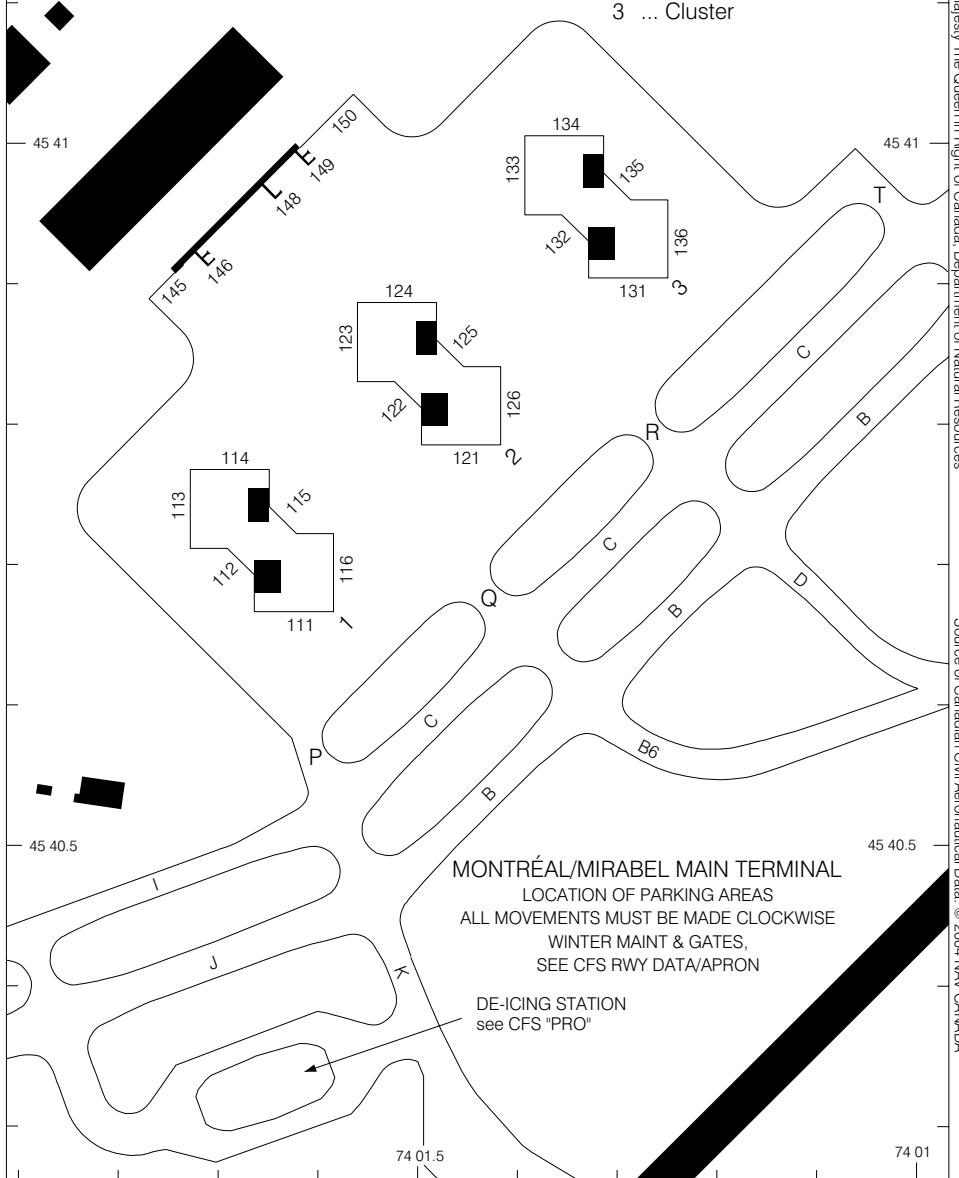
MIRABEL
GROUND CONTROL 121.8 246.6
APRON ADVISORY 122.4
DE-ICE 122.575 (AEROMAG)

LEGEND

- 125 ... Parking positions
- B-4 ... Taxiway
- R ... Apron exits
- 3 ... Cluster



74 01.5



MONTRÉAL/MIRABEL MAIN TERMINAL
LOCATION OF PARKING AREAS
ALL MOVEMENTS MUST BE MADE CLOCKWISE
WINTER MAINT & GATES,
SEE CFS RWY DATA/APRON

DE-ICING STATION
see CFS "PRO"

PARKING AREAS

CHANGE: 2003 A/D Mag Var

MONTRÉAL QUEBEC

EFF 19 FEB 04

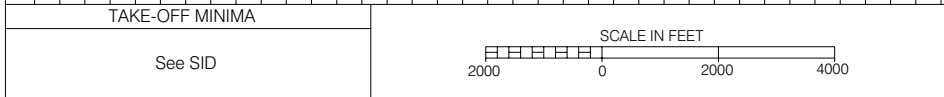
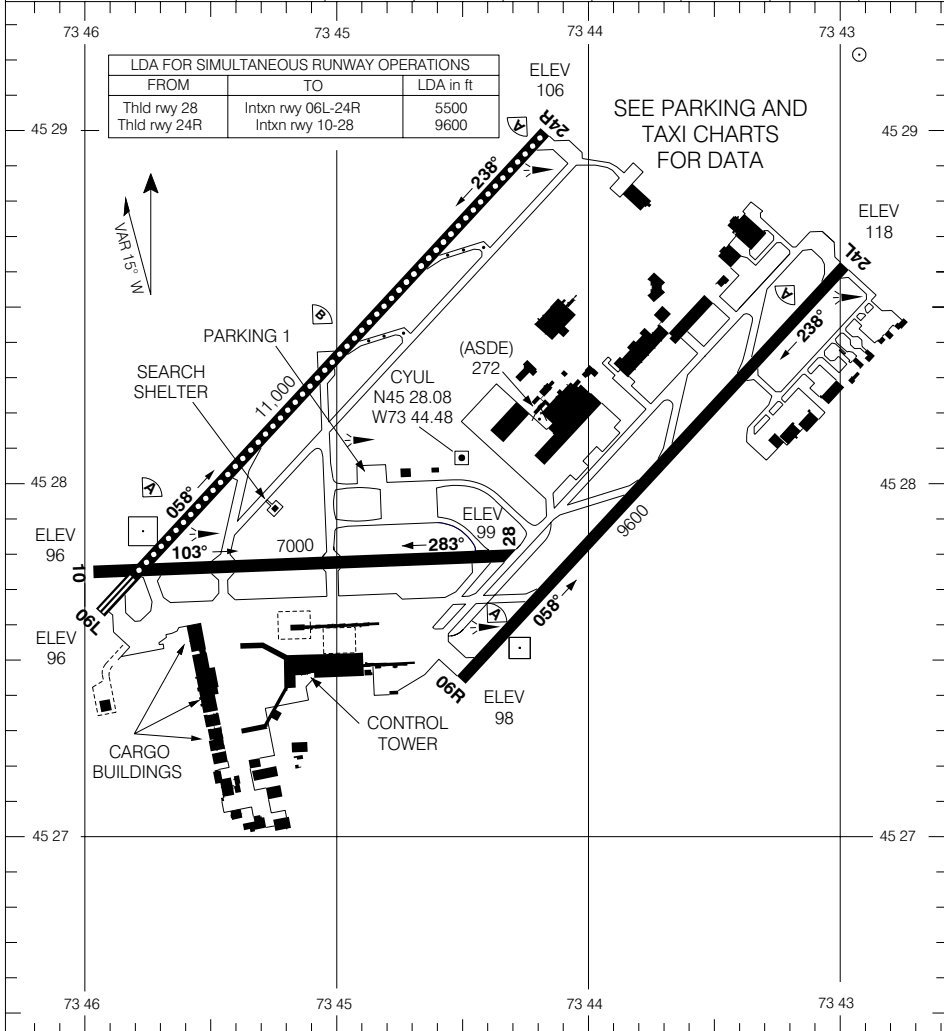
MONTRÉAL INTL (MIRABEL)



AERODROME CHART

VOT 115.7	ATIS 133.7 (Eng) 127.5 (Fr)	CLNC DEL 125.6	APRON MONTREAL 122.075	GND 121.9 275.8	TWR 119.9 267.1	DEP SE-S-SW 118.9 W-NW-NE 124.65 268.3
---------------------	--	--------------------------	--	------------------------------	------------------------------	--

DECLARED DISTANCES	06L	24R	06R	24L	10	28
	TORA	11,000	11,000	9600	9600	7000
TODA	11,290	11,950	10,600	10,600	7860	7000
ASDA	11,000	11,000	9600	9600	7000	7000
LDA	11,000	11,000	9600	9600	7000	7000





CARTE D'AÉRODROME

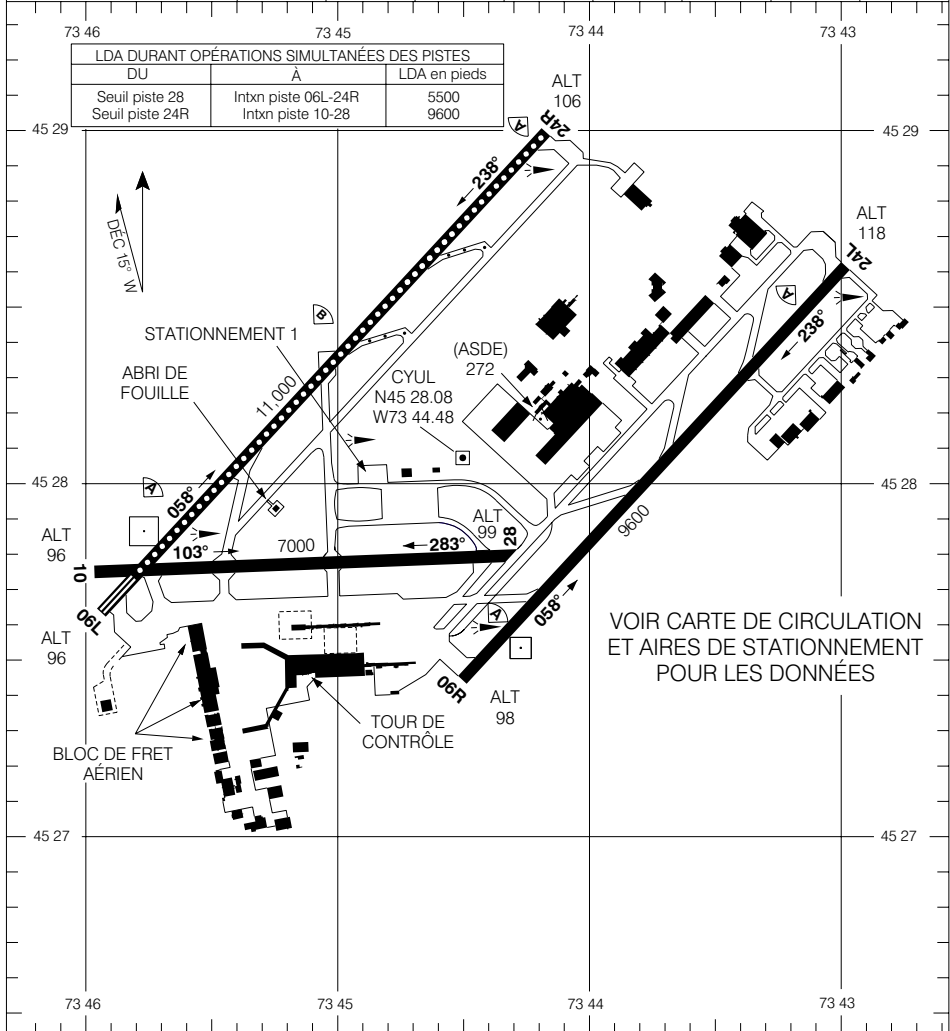
MONTRÉAL/PIERRE ELLIOTT TRUDEAU INTL

Géomatique Canada

MONTRÉAL QC

VOT 115.7	ATIS 127.5 (Fr) 133.7 (Ang)	CLNC DEL 125.6	AIRE DE TRAFIC MONTRÉAL 122.075	SOL 121.9 275.8	TOUR 119.9 267.1	DÉP SE-S-SW 118.9 W-NW-NE 124.65 268.3
---------------------	--	--------------------------	---	------------------------------	-------------------------------	--

DISTANCES DÉCLARÉES	06L	24R	06R	24L	10	28
	TORA	11,000	11,000	9600	9600	7000
TODA	11,290	11,950	10,600	10,600	7860	7000
ASDA	11,000	11,000	9600	9600	7000	7000
LDA	11,000	11,000	9600	9600	7000	7000



MINIMUM DE DÉCOLLAGE

Voir SID

ÉCHELLE EN PIEDS

2000 0 2000 4000

CARTE D'AÉRODROME

VAL 7 JUIL 05

CHANGEMENT: ATB principale

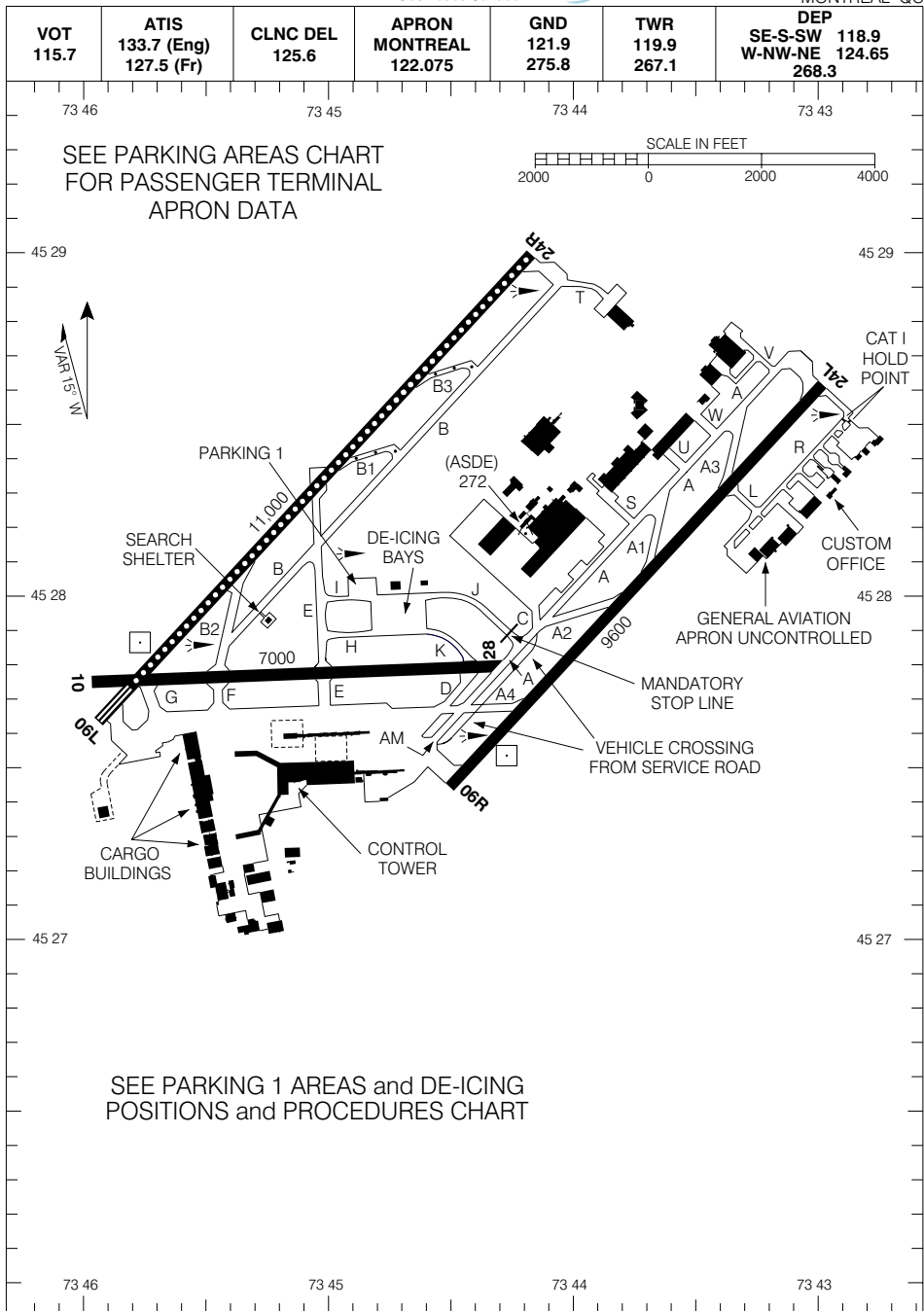
MONTRÉAL QC

MONTRÉAL/PIERRE ELLIOTT TRUDEAU INTL

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles. Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA



TAXI CHART



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAXI CHART

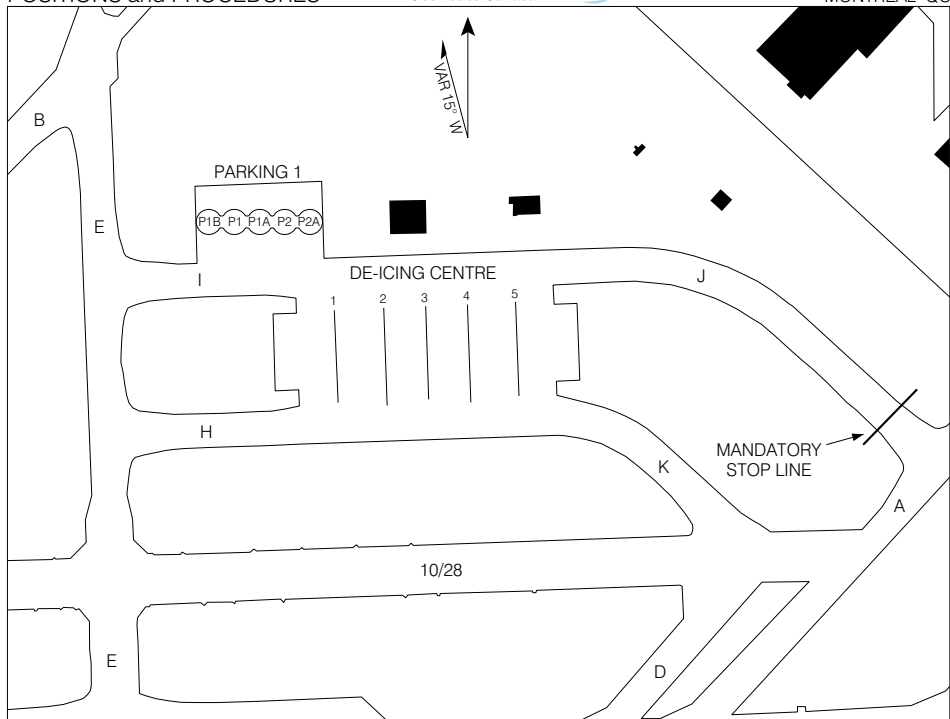


**PARKING 1 AREAS and DE-ICING
POSITIONS and PROCEDURES**

MONTRÉAL/PIERRE ELLIOTT TRUDEAU INTL
MONTRÉAL QC

Geomatics Canada

MONTRÉAL QC



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

DE-ICING

1. Aeromag needs 30 min prior notice when de-icing is required with de-icing type;
2. On Twys H, I, J or K, hold short of de-icing pad and contact Aeromag De-icing Centre on 122.525;
3. Follow instructions and guidance lights to de-icing bays;
4. After receiving instructions from Aeromag, contact ICEMAN on 123.125 with brakes set, aircraft configured and engines at idle;
5. After de-icing, contact Aeromag on 122.525 before moving aircraft;
6. Entering Twy **JULIETT** or Twy K short of **hold short line for Rwy 10/28**, contact Ground Control.

De-icing bay limitations:

- 1 & 5: maximum wingspan 64.4m (211 ft)
- 2 & 4: maximum wingspan 34m (111.5 ft)
- 3: maximum wingspan 47.57m (156 ft)

LOW VISIBILITY PROCEDURES (Page 1)**LOW VISIBILITY PROCEDURES (RVR less than 1200 to 600 FT)****1. APPLICATION**

These procedures apply to ground movements of aircraft during low visibility conditions (Runway Visual Range (RVR) less than 1200 to 600 FT). Arrivals and departures below RVR 600 are not authorized. When weather conditions indicate visibility below RVR 1200 is imminent, procedures will be implemented to ensure the safe and efficient movement of aircraft. The following message will be added to the ATIS broadcast: "**LOW VISIBILITY PROCEDURES IN EFFECT**"

2. SURFACE GUIDANCE AND CONTROL SYSTEM

Surface guidance and control system have been installed to facilitate the ground movements of aircraft under low visibility conditions. This system, controlled by ATC, is:

Taxiway centreline lights on exit taxiways B1 and B3 and on the holding bay runway 24R (illuminated under 1200 RVR).

Taxiway unidirectional centreline lights on taxiways B, B1, B2 (from intersection taxiway B to runway 10/28), B3, D, E (from the main apron to taxiway B), F, H, I, J and K (illuminated under 1200 RVR).

Taxiway intersection lights on the apron to the holding bay of runway 06L and on taxiways B, B1, B2, B3, D, E, F, G, H, I, J and K (illuminated under 1200 RVR).

Stop Bars on all access to runway 06L/24R: on the holding bays of runways 06L and 24R, at the end of runway 28 before the intersection with runway 06L/24R and on taxiways B1, B2, B3, E and G (illuminated under 1200 RVR).

NOTE: AT NO TIME SHALL A PILOT CROSS AN ILLUMINATED RED STOP BAR.

Runway guard lights on all access to runways: on the holding bays of runways 06L, 24R, 06R and 24L, at the end of runway 28 before the intersection with runway 06L/24R, on runways 06L and 24R before the intersection with runway 10/28 and on taxiways A, A1, A2, A3, A4, B1, B2, B3, D, E, F, G, J, L and R (illuminated whenever the associated runway is in use).

Note: The above mentioned taxiway centreline lights, taxiway intersection lights and stop bars may occasionally be used at or above 1200 RVR.

continued.....

LOW VISIBILITY PROCEDURES (Page 2)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

3. AIRPORT SURFACE DETECTION EQUIPMENT (ASDE)

Ground radar is used to monitor the position of aircraft and vehicles operating on the manoeuvring area. In the event of an ASDE failure, ATC may restrict low visibility operations.

4. "FOLLOW ME" VEHICLE

A "FOLLOW ME" vehicle will be provided on pilot's request.

5. DEPARTURE ROUTES

Runway 06L is the only one certified for take-offs during low visibility conditions (RVR less than 1200 to 600 FT). All departures under low visibility conditions will be on runway 06L. Intersection take-offs are not authorized.

Sequencing of aircraft ground movements for take-off: Do not request start, push back or taxi clearance until reported RVR is greater than:

<u>Aircraft/Pilot Take-off Minima</u>	<u>Minimum RVR for Start</u>
1200 RVR	1000 RVR
600 RVR	600 RVR

Unless otherwise advised by ATC, the following standard routes will be used, under low visibility conditions, for aircraft departing on runway 06L (see low visibility taxi chart).

From the main apron to the de-icing bay: aircraft will taxi on E and H or on D and K.

From the main apron to runway 06L: aircraft will taxi on the main apron to the holding bay runway 06L.

From the de-icing bay to runway 06L: aircraft will taxi on I, E, B, B2, F and on the apron to the holding bay runway 06L.

From the de-icing bay to the main apron: aircraft will taxi on J and A.

Pilots of aircraft departing from the general aviation area will follow ATC instructions.

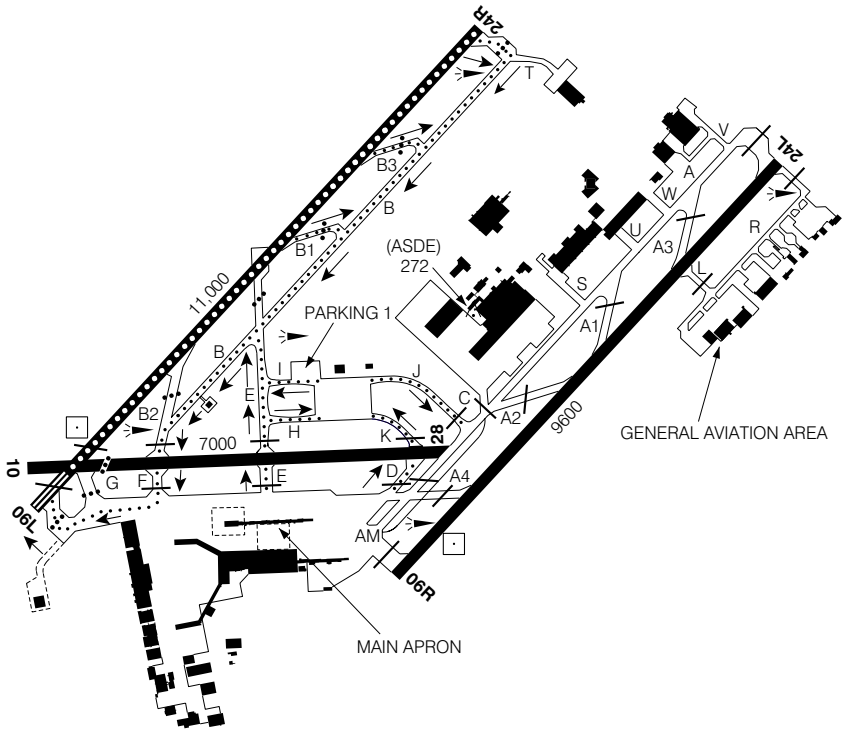
6. ARRIVAL ROUTES

Aircraft will exit runway 06L on taxiways B1, B3 or on the holding bay 24R, then on taxiways B, B2 and then follow ATC instructions.



LEGEND

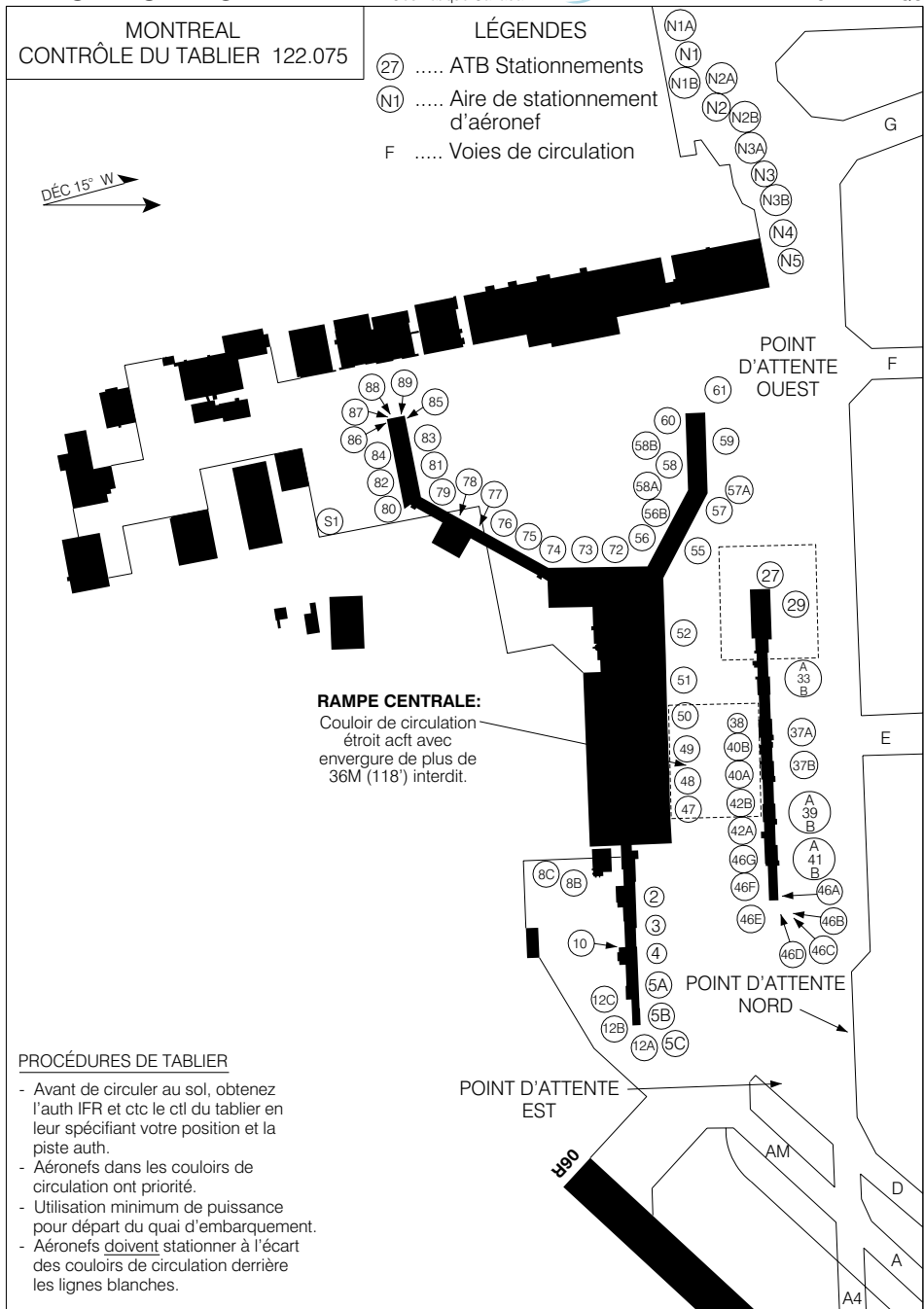
- STOP BARS
- RUNWAY GUARD LIGHTS
- TAXIWAY CENTRELINE LIGHTS (UNIDIRECTIONAL)
- ➔ DIRECTION OF AIRCRAFT MOVEMENTS



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

AIRES DE STATIONNEMENT



LÉGENDES
 (27) ATB Stationnements
 (N1) Aire de stationnement d'aéronef
 F Voies de circulation

RAMPE CENTRALE:
 Couloir de circulation étroit actf avec envergure de plus de 36M (118') interdit.

PROCÉDURES DE TABLIER

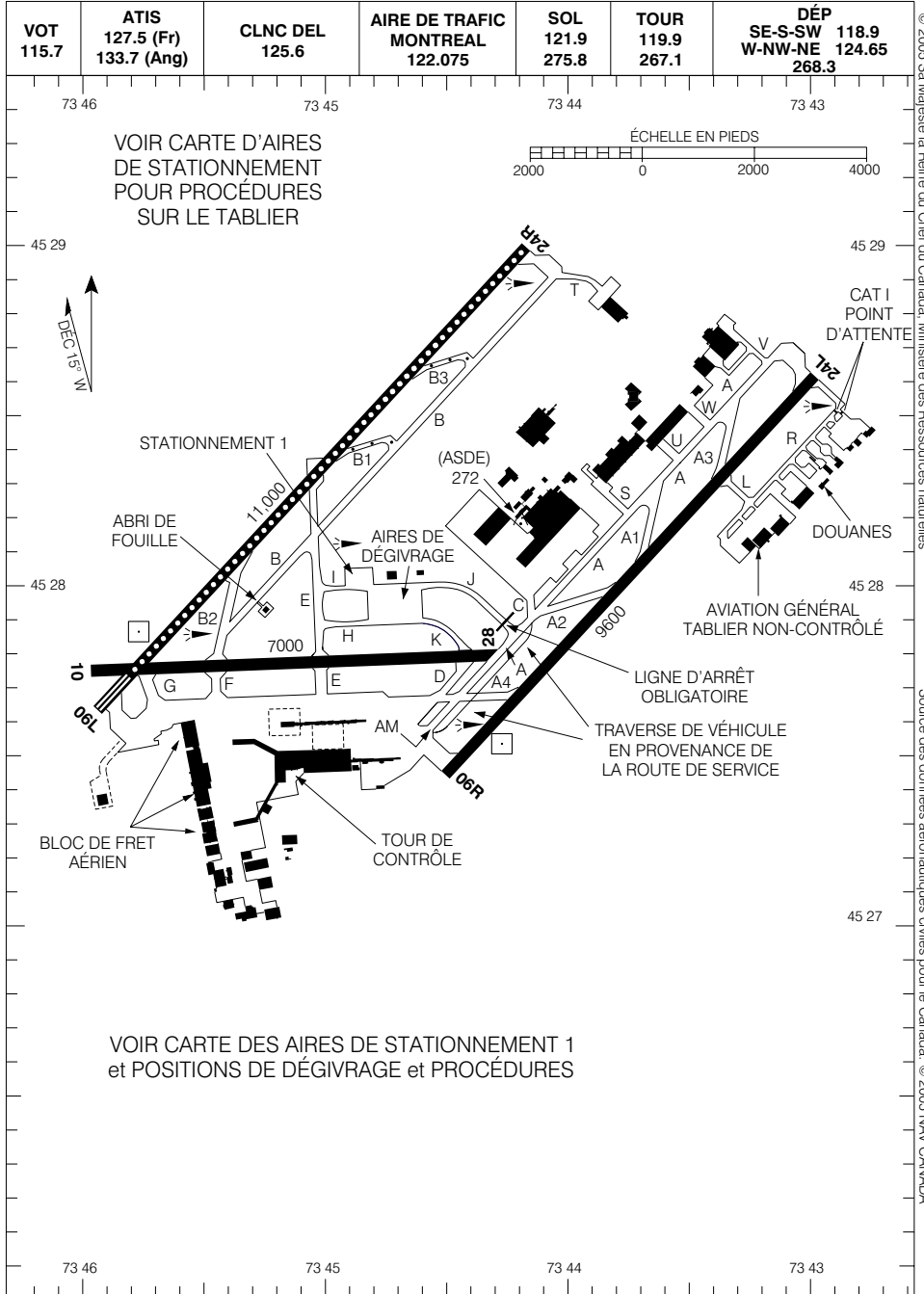
- Avant de circuler au sol, obtenez l'auth IFR et ctc le ctl du tablier en leur spécifiant votre position et la piste auth.
- Aéronefs dans les couloirs de circulation ont priorité.
- Utilisation minimum de puissance pour départ du quai d'embarquement.
- Aéronefs doivent stationner à l'écart des couloirs de circulation derrière les lignes blanches.

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
 Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

AIRES DE STATIONNEMENT

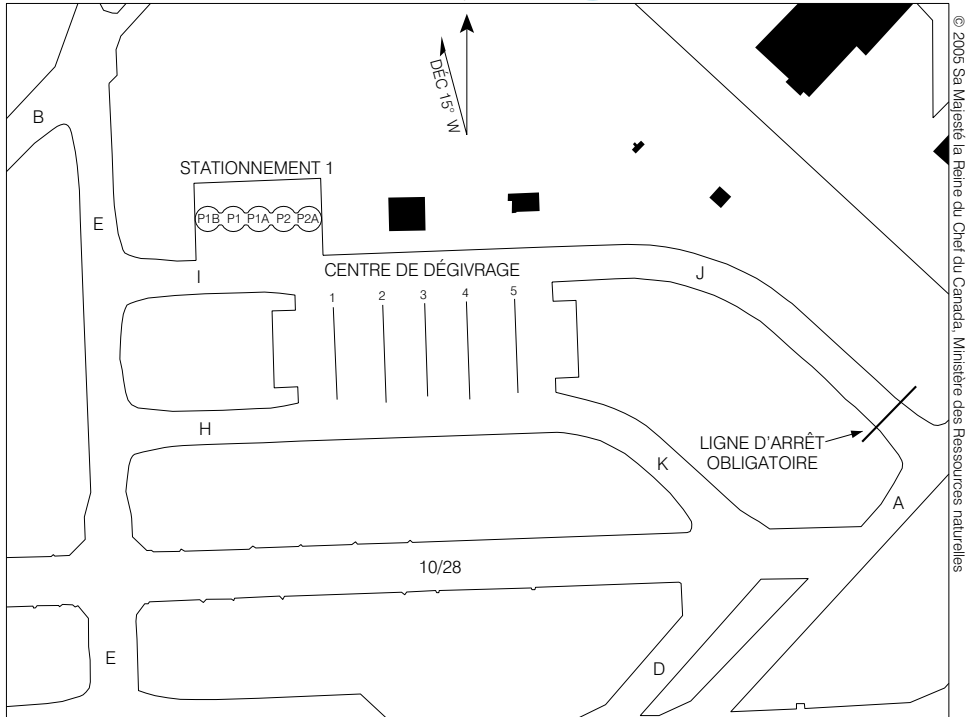


CARTE DE CIRCULATION



© 2005 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

CARTE DE CIRCULATION



DÉGIVRAGE

1. Aeromag demande un pré-avis de 30 min lorsque le dégivrage est requis avec le type de dégivrage;
2. Sur les voies de circulation H, I, J ou K, attendre à l'écart de l'aire de dégivrage et contacter centre de dégivrage Aeromag sur 122.525;
3. Suivre les instructions et les feux de guidage vers les baies de dégivrage;
4. Après avoir reçu l'instruction de Aeromag, contacter ICEMAN sur 123.125 avec le rapport de freins serrés, aéronef configuré et moteurs au ralenti;
5. Après le dégivrage, contacter Aeromag sur 122.525 avant de bouger l'aéronef;
6. Entrant sur Twy **JULIETT** ou Twy K à l'écart de la **ligne d'arrêt piste 10/28**, ou à l'écart de Twy E, contacter le contrôleur au sol.

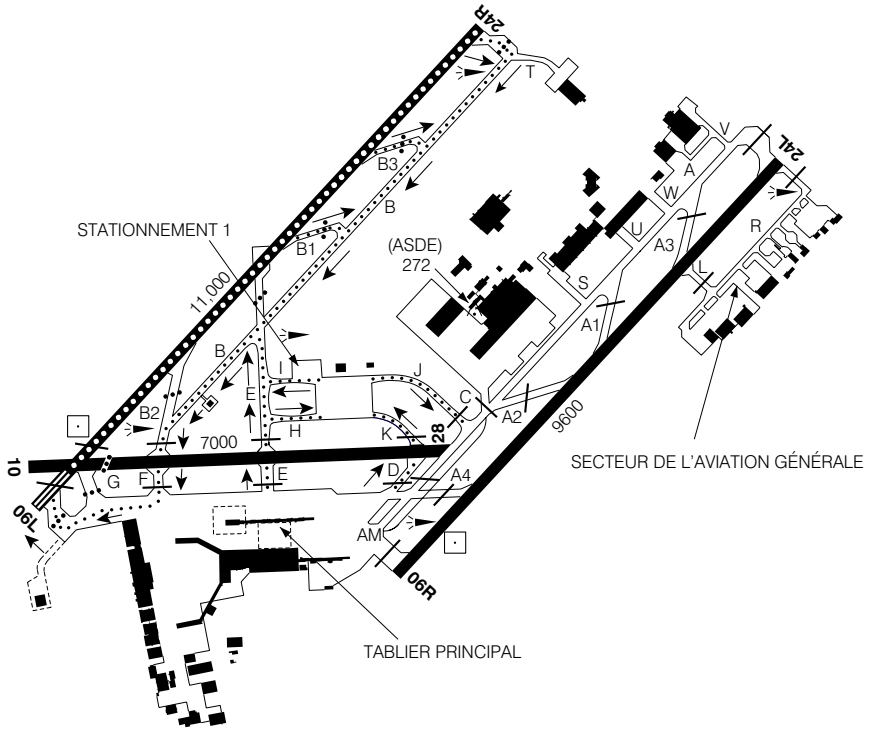
Dimensions des baies de dégivrage:

- 1 & 5: envergure d'ailes maximale 64.4m (211 pi);
- 2 & 4: envergure d'ailes maximale 34m (111.5 pi);
- 3: envergure d'ailes maximale 47.57m (156 pi).



LÉGENDE

- BARRES D'ARRÊT
- FEUX DE PROTECTION DE PISTE
- FEUX AXIAUX DE VOIES DE CIRCULATION (UNIDIRECTIONNELS)
- SENS DE LA CIRCULATION



© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada. © 2005 NAV CANADA

**PROCÉDURES EN CONDITIONS DE FAIBLE VISIBILITÉ
(RVR en dessous de 1200 jusqu'à 600 pieds)**
1. APPLICATION

Ces procédures s'appliquent aux aéronefs circulant au sol en conditions de faible visibilité (portée visuelle de piste (RVR) en dessous de 1200 jusqu'à 600 pieds). Les départs et les arrivées en dessous de 600 RVR ne sont pas autorisés. Lorsque les conditions météorologiques indiquent que la portée visuelle de piste pourrait descendre en dessous de 1200 RVR, les procédures suivantes seront mises en place afin d'assurer la sécurité et l'efficacité des mouvements d'aéronefs. Le message suivant sera alors diffusé sur l'ATIS:

"PROCÉDURES EN CONDITIONS DE FAIBLE VISIBILITÉ EN VIGUEUR"

2. SYSTÈME DE GUIDAGE ET DE CONTRÔLE DE LA CIRCULATION DE SURFACE

Un système de guidage et de contrôle de la circulation de surface a été mis en place afin de faciliter le mouvement des aéronefs en conditions de faible visibilité. Ce système, commandé par l'ATC, comprend:

Des feux axiaux de sortie de piste sur les voies de circulation B1 et B3 et d'autres dans la baie d'attente de la piste 24R (allumés en dessous de 1200 RVR).

Des feux axiaux unidirectionnels sur les voies de circulation B, B1, B2 (de l'intersection de la voie de circulation B jusqu'à la piste 10/28), B3, D, E (de l'aire de trafic jusqu'à la voie de circulation B), F, H, I, J et K (allumés en dessous de 1200 RVR).

Des feux d'intersection sur l'aire de trafic en direction de la baie d'attente de la piste 06L et sur les voies de circulation B, B1, B2, B3, D, E, F, G, H, I, J et K (allumés en dessous de 1200 RVR).

Des barres d'arrêt sur tous les accès à la piste 06L/24R: dans les baies d'attente des pistes 06L et 24R, à l'extrémité de la piste 28 avant l'intersection de la piste 06L/24R et sur les voies de circulation B1, B2, B3, E et G (allumées en dessous de 1200 RVR).

NOTE: NE JAMAIS TRAVERSER UNE BARRE D'ARRÊT ALLUMÉE

Des feux de protection de piste sur les accès de toutes les pistes: dans les baies d'attente des pistes 06L, 24R, 06R et 24L, à l'extrémité de la piste 28 avant l'intersection de la piste 06L/24R, sur les pistes 06L et 24R avant l'intersection de la piste 10/28 et sur les voies de circulation A, A1, A2, A3, A4, B1, B2, B3, D, E, F, G, J, L et R (allumés en tout temps sur les accès des pistes en service).

Note: Les feux axiaux de voies de circulation, les feux d'intersection de voies de circulation et les barres d'arrêt susmentionnés pourraient être occasionnellement utilisés dans des conditions égales ou supérieures à 1200 RVR.

suite.....

3. RADAR DE SURVEILLANCE DES MOUVEMENTS DE SURFACE (ASDE)

Un radar de surveillance des mouvements de surface est utilisé pour la localisation des aéronefs et des véhicules sur les aires de mouvements. En cas de panne de ce radar l'ATC peut restreindre les opérations en conditions de faible visibilité.

4. VÉHICULE "FOLLOW ME"

Un véhicule équipé d'une affiche "FOLLOW ME" sera disponible à la demande des pilotes.

5. TRAJETS POUR LES DÉPARTS

Seule la piste 06L est homologuée pour des décollages en conditions de faible visibilité (RVR en dessous de 1200 et pouvant atteindre 600 pieds). Tous les départs en conditions de faible visibilité se feront sur la piste 06L. Les décollages à partir d'intersections ne sont pas autorisés.

Mise en séquence des mouvements au sol d'aéronefs pour les décollages: ne pas demander de démarrer les moteurs, de refouler ou une autorisation de circuler à moins que le RVR rapporté ne soit supérieur aux valeurs suivantes:

<u>Minima de décollage du pilote</u> <u>ou de l'aéronef</u>	<u>RVR minimum pour</u> <u>démarrer les moteurs</u>
1200 RVR	1000 RVR
600 RVR	600 RVR

À moins d'avis contraire de l'ATC, les trajets suivants seront utilisés en conditions de faible visibilité pour les aéronefs au décollage de la piste 06L (voir carte de circulation en conditions de faible visibilité).

Du tablier principal en direction de l'aire de dégivrage: les aéronefs circuleront sur les voies de circulation E et H ou D et K.

Du tablier principal en direction de la piste 06L: les aéronefs circuleront sur le tablier principal jusqu'à la baie d'attente de la piste 06L.

De l'aire de dégivrage en direction de la piste 06L: les aéronefs circuleront sur les voies de circulation I, E, B, B2, F et le tablier jusqu'à la baie d'attente de la piste 06L.

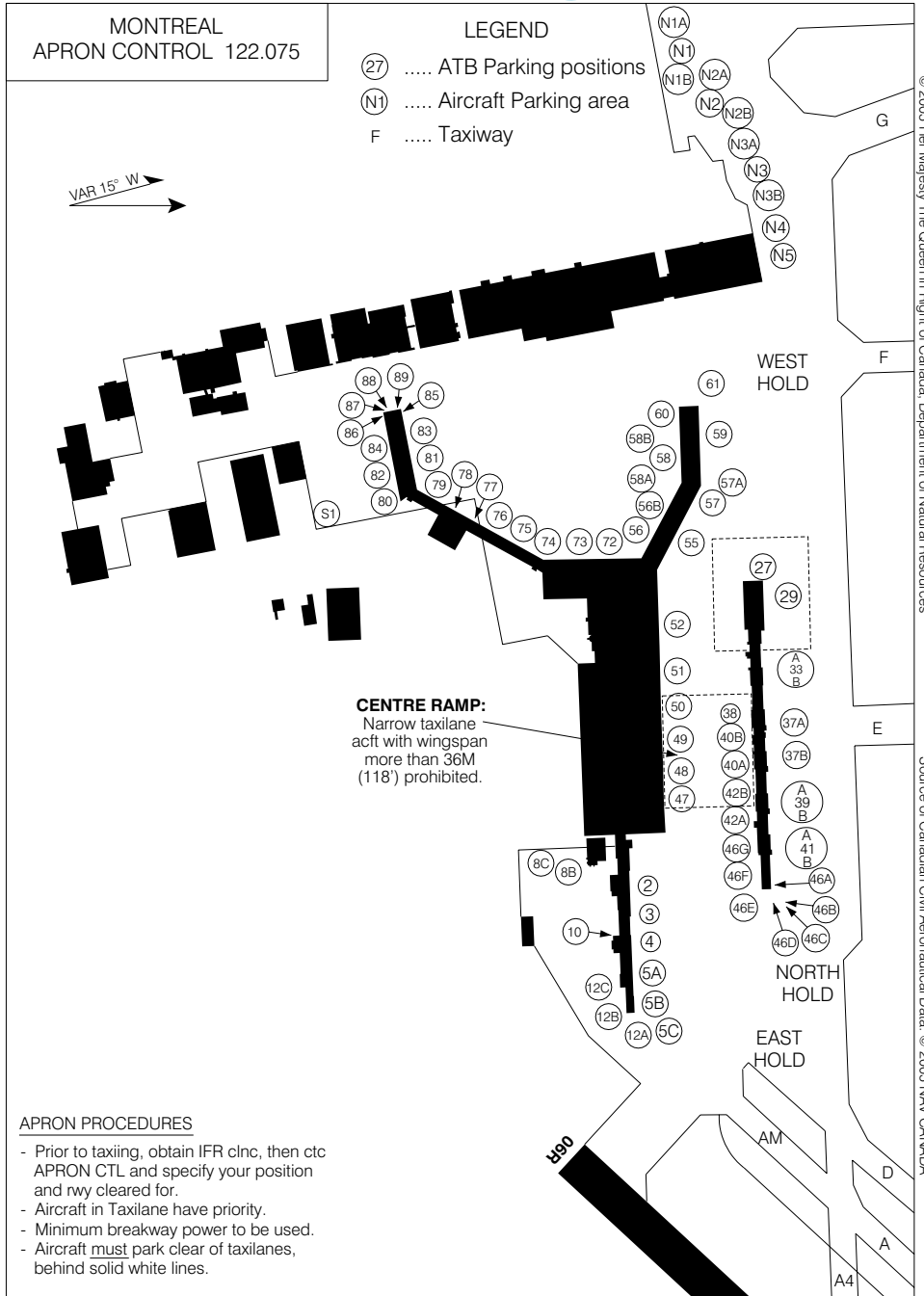
De l'aire de dégivrage en direction du tablier principal: les aéronefs circuleront sur les voies de circulation J et A.

Les pilotes des aéronefs en provenance du secteur de l'aviation générale suivront les instructions de l'ATC.

6. TRAJETS POUR LES ARRIVÉES

Les aéronefs quitteront la piste 06L en utilisant les voies de circulation B1, B3 ou par la baie d'attente de la piste 24R, ensuite sur les voies de circulation B, B2, puis les pilotes suivront les instructions de l'ATC.

PARKING AREAS



MONTREAL
 APRON CONTROL 122.075

LEGEND
 (27) ATB Parking positions
 (N1) Aircraft Parking area
 F Taxiway

VAR 15° W

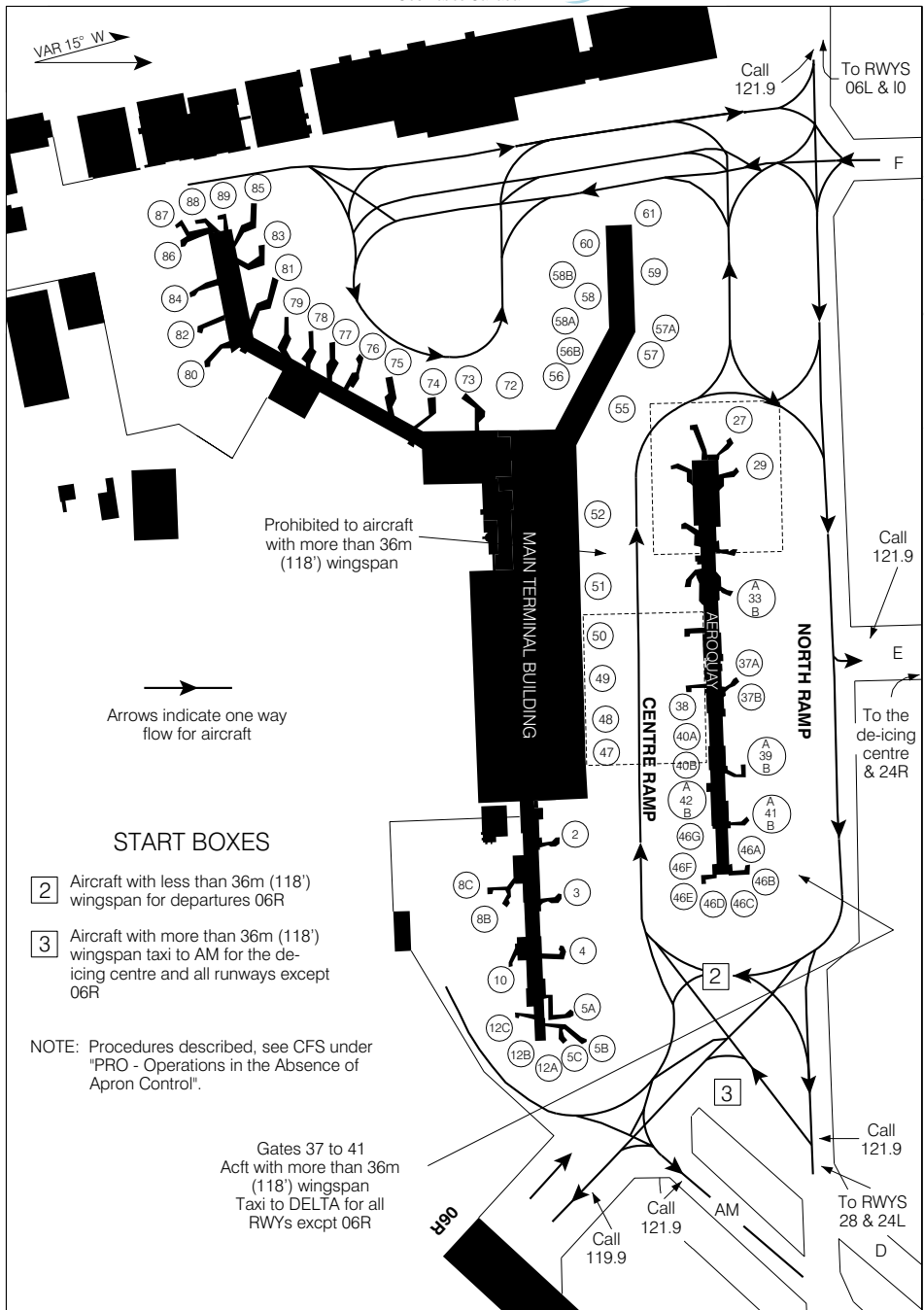
CENTRE RAMP:
 Narrow taxilane
 act with wingspan
 more than 36M
 (118') prohibited.

- APRON PROCEDURES
- Prior to taxiing, obtain IFR cnc, then ctc APRON CTL and specify your position and rwy cleared for.
 - Aircraft in Taxilane have priority.
 - Minimum breakway power to be used.
 - Aircraft must park clear of taxilanes, behind solid white lines.

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA

OPERATIONS IN THE ABSENCE
 OF APRON CONTROL



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

OPERATIONS IN THE ABSENCE
 OF APRON CONTROL

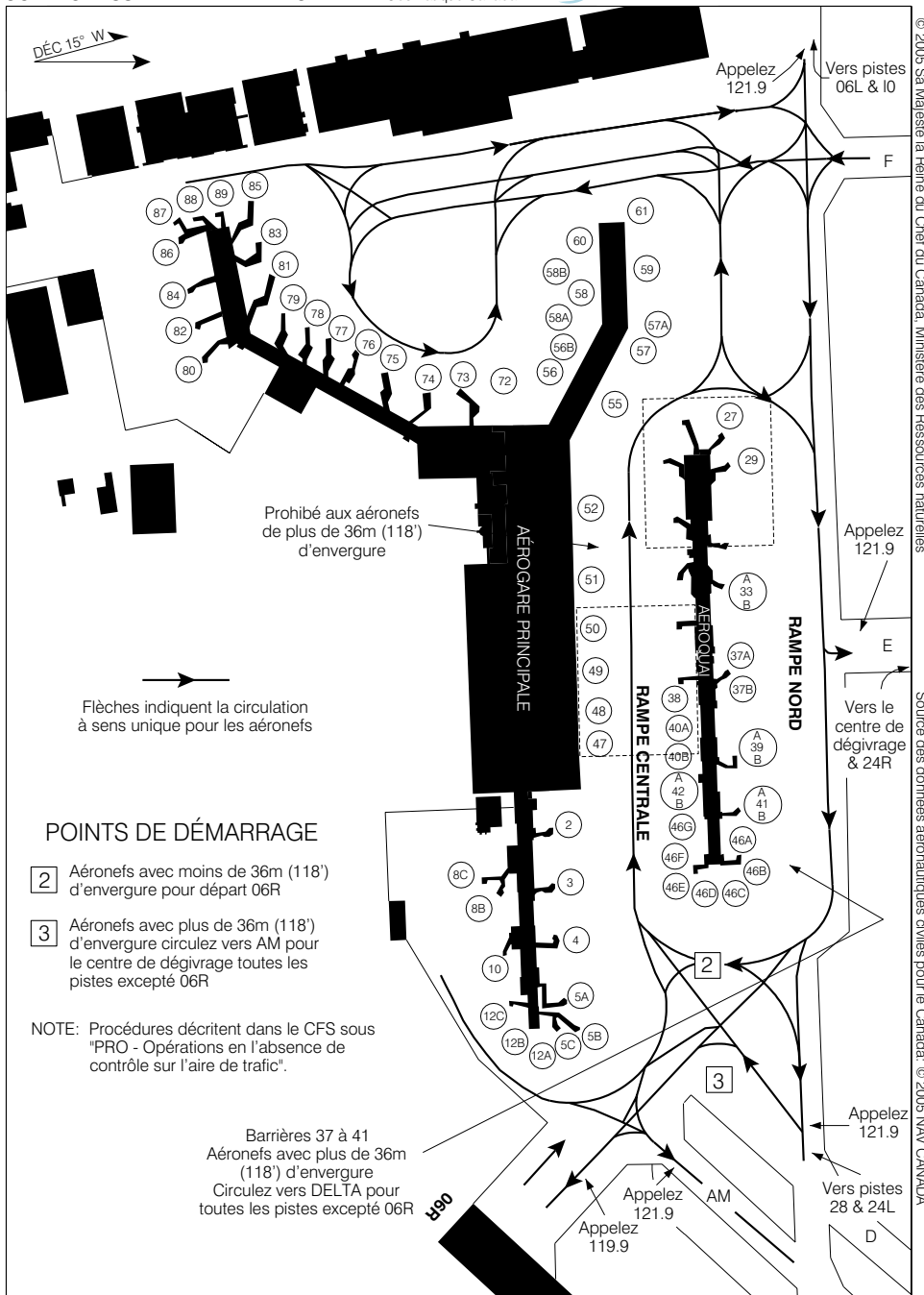
EFF 7 JUL 05

CHANGE: Revised

MONTRÉAL QC

MONTREAL/PIERRE ELLIOTT TRUDEAU INTL

OPÉRATIONS EN L'ABSENCE DE
CONTRÔLE SUR L'AIRE DE TRAFIC





AERODROME CHART

Geomatics Canada

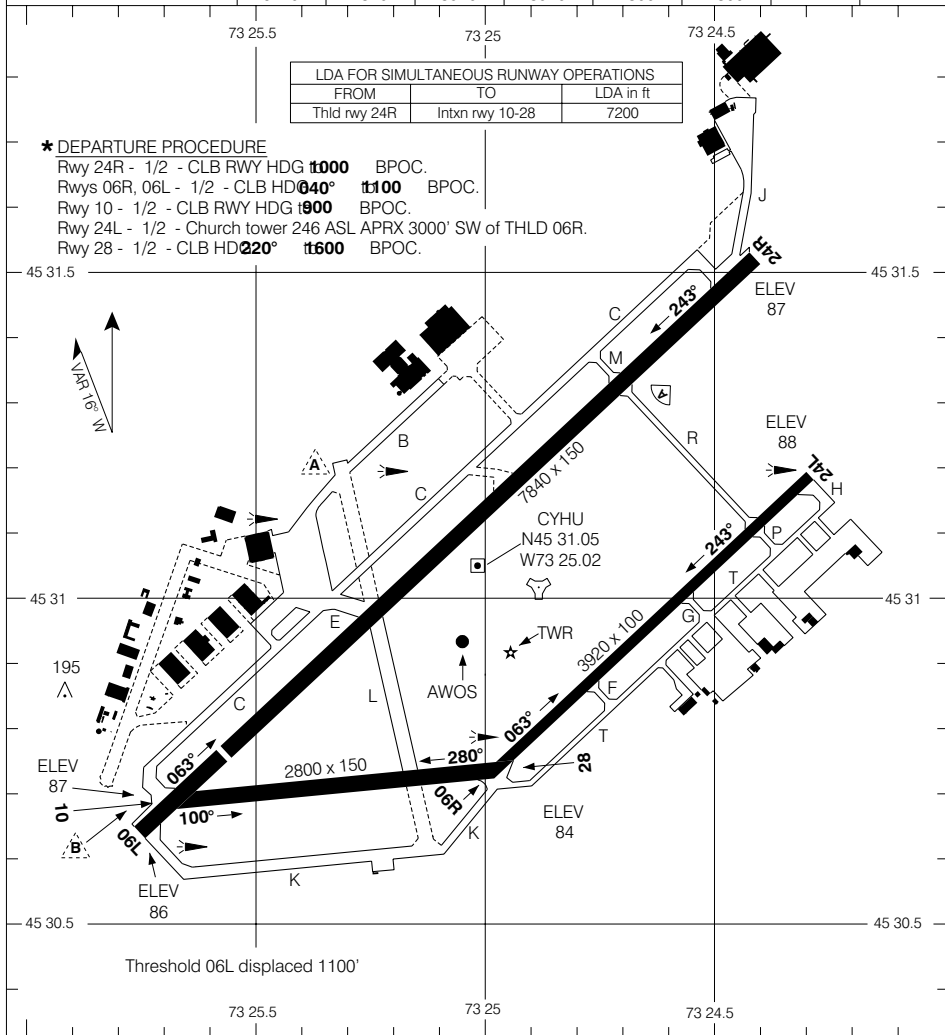
<p>● ATIS 124.9 (Eng) 124.1 (Fr)</p>	<p>● GND 126.4 283.4</p>	<p>● TWR 118.4 352.5 O/T QUEBEC RDO 118.4 (MF 5 NM)</p>	<p>MONTREAL DEP 125.15 287.2</p>
---	---	---	---

DECLARED DISTANCES	06L	24R	06R	24L	10	28
	TORA	7840	7840	3920	3920	2800
TODA	7840	7840	3920	3920	3050	3300
ASDA	7840	7840	3920	3920	2800	2800
LDA	6740	7840	3920	3920	2800	2800

LDA FOR SIMULTANEOUS RUNWAY OPERATIONS		
FROM	TO	LDA in ft
Thld rwy 24R	Intrn rwy 10-28	7200

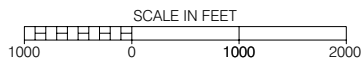
*** DEPARTURE PROCEDURE**

- Rwy 24R - 1/2 - CLB RWY HDG **t1000** BPOC.
- Rwys 06R, 06L - 1/2 - CLB HD **040° t1100** BPOC.
- Rwy 10 - 1/2 - CLB RWY HDG **t900** BPOC.
- Rwy 24L - 1/2 - Church tower 246 ASL APRX 3000' SW of THLD 06R.
- Rwy 28 - 1/2 - CLB HD **0220° t1600** BPOC.



TAKE-OFF MINIMA

Rwys 06L, 06R, 10, 24L, 24R and 28: *



AERODROME CHART

CHANGE: Departure procedure; Twy C

ST-HUBERT QUEBEC
MONTRÉAL/ST-HUBERT

EFF 25 NOV 04

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



CARTE D'AÉRODROME

Géomatique Canada

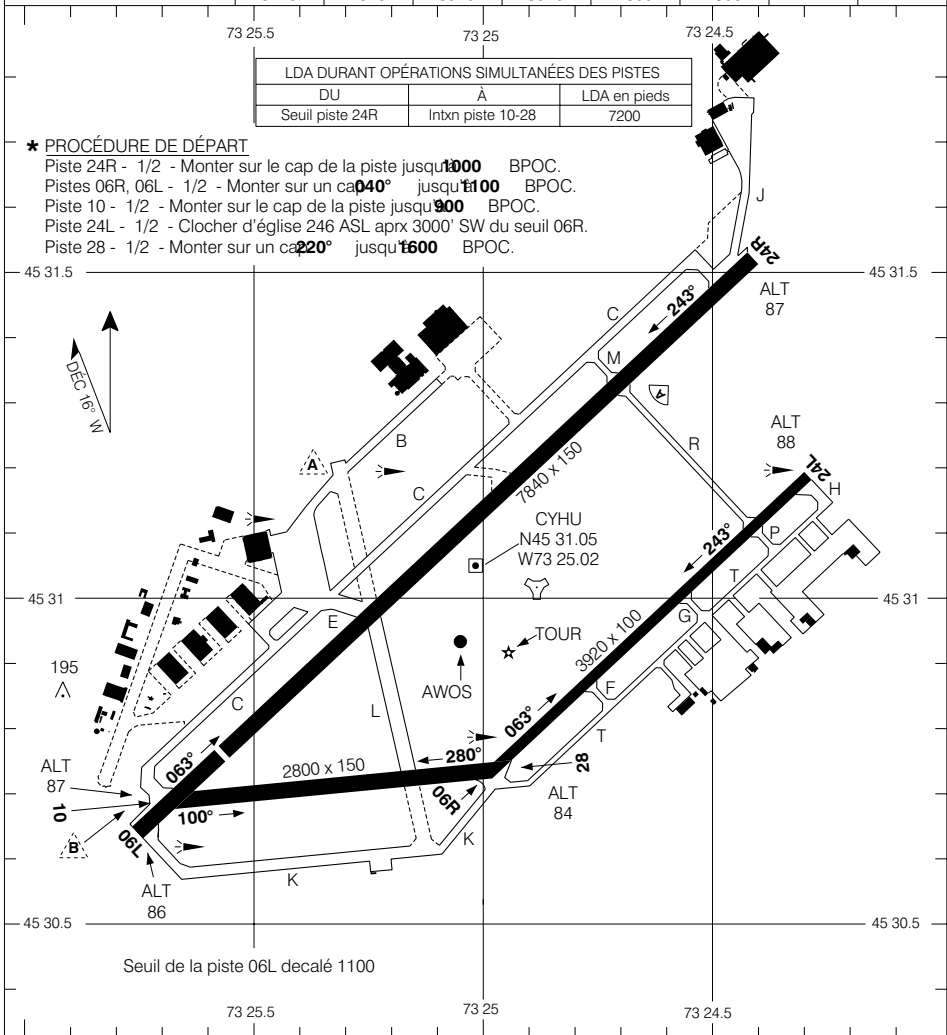
ATIS 124.1 (Fr) 124.9 (Ang)	SOL 126.4 283.4	TOUR 118.4 352.5 O/T QUEBEC RDO 118.4 (MF 5 NM)	DÉP MONTREAL 125.15 287.2
--	------------------------------	--	--

DISTANCES DÉCLARÉES	06L	24R	06R	24L	10	28
	TORA	7840	7840	3920	3920	2800
TODA	7840	7840	3920	3920	3050	3300
ASDA	7840	7840	3920	3920	2800	2800
LDA	6740	7840	3920	3920	2800	2800

LDA DURANT OPÉRATIONS SIMULTANÉES DES PISTES		
DU	À	LDA en pieds
Seuil piste 24R	Inbxn piste 10-28	7200

*** PROCÉDURE DE DÉPART**

- Piste 24R - 1/2 - Monter sur le cap de la piste jusqu'à **1000** BPOC.
- Pistes 06R, 06L - 1/2 - Monter sur un cap **040°** jusqu'à **1100** BPOC.
- Piste 10 - 1/2 - Monter sur le cap de la piste jusqu'à **900** BPOC.
- Piste 24L - 1/2 - Clocher d'église 246 ASL aprx 3000' SW du seuil 06R.
- Piste 28 - 1/2 - Monter sur un cap **220°** jusqu'à **1600** BPOC.



Seuil de la piste 06L decalé 1100

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 06L, 06R, 10, 24L, 24R et 28: *	1000 0 1000 2000

© 2004 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA

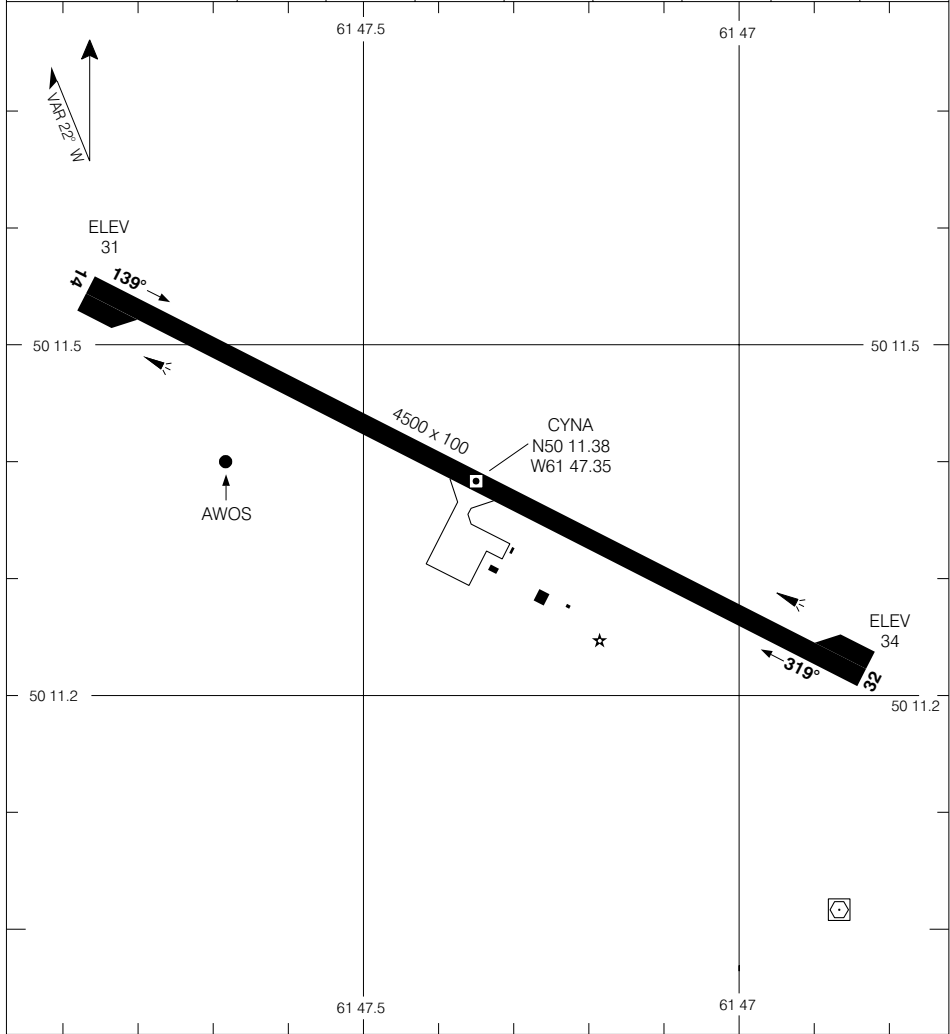


AERODROME CHART

Geomatics Canada

AWOS 126.25 (Eng) 125.3 (Fr)	RADIO QUEBEC (RCO) 122.2 (MF 15 NM) 126.7
---	--

DECLARED DISTANCES								
	14	32						
TORA	4500	4500						
TODA	5500	5500						
ASDA	4500	4500						
LDA	4500	4500						



TAKE-OFF MINIMA Rwy 14, 32: 1/2	SCALE IN FEET
------------------------------------	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

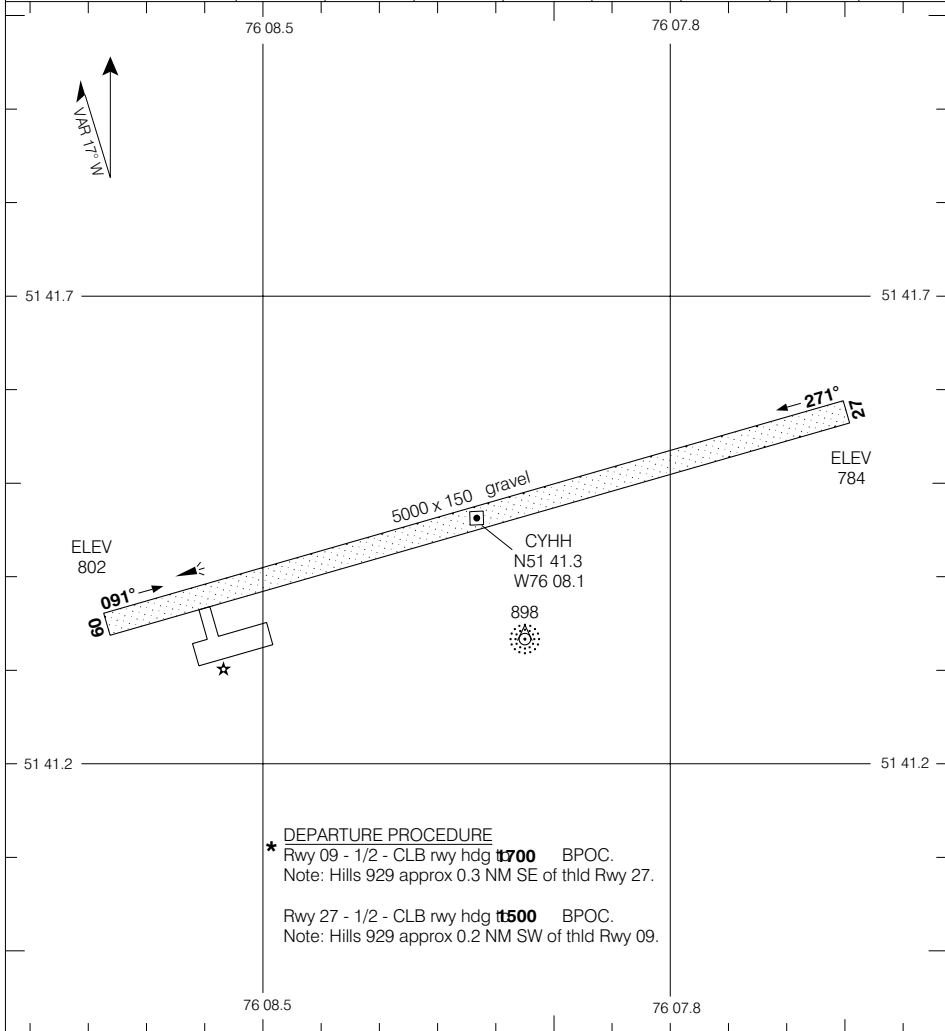


AERODROME CHART

Geomatics Canada

RADIO (RCO) QUEBEC 126.7	UNICOM (AU) 131.7 (ATF 5 NM) O/T TFC 131.7
---	---

DECLARED DISTANCES	09	27						
TORA	5000	5000						
TODA	6000	6000						
ASDA	5260	5260						
LDA	5000	5000						



DEPARTURE PROCEDURE
 * Rwy 09 - 1/2 - CLB rwy hdg **1700** BPOC.
 Note: Hills 929 approx 0.3 NM SE of thld Rwy 27.

 Rwy 27 - 1/2 - CLB rwy hdg **1500** BPOC.
 Note: Hills 929 approx 0.2 NM SW of thld Rwy 09.

TAKE-OFF MINIMA All Rwys: *	SCALE IN FEET
---	--------------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

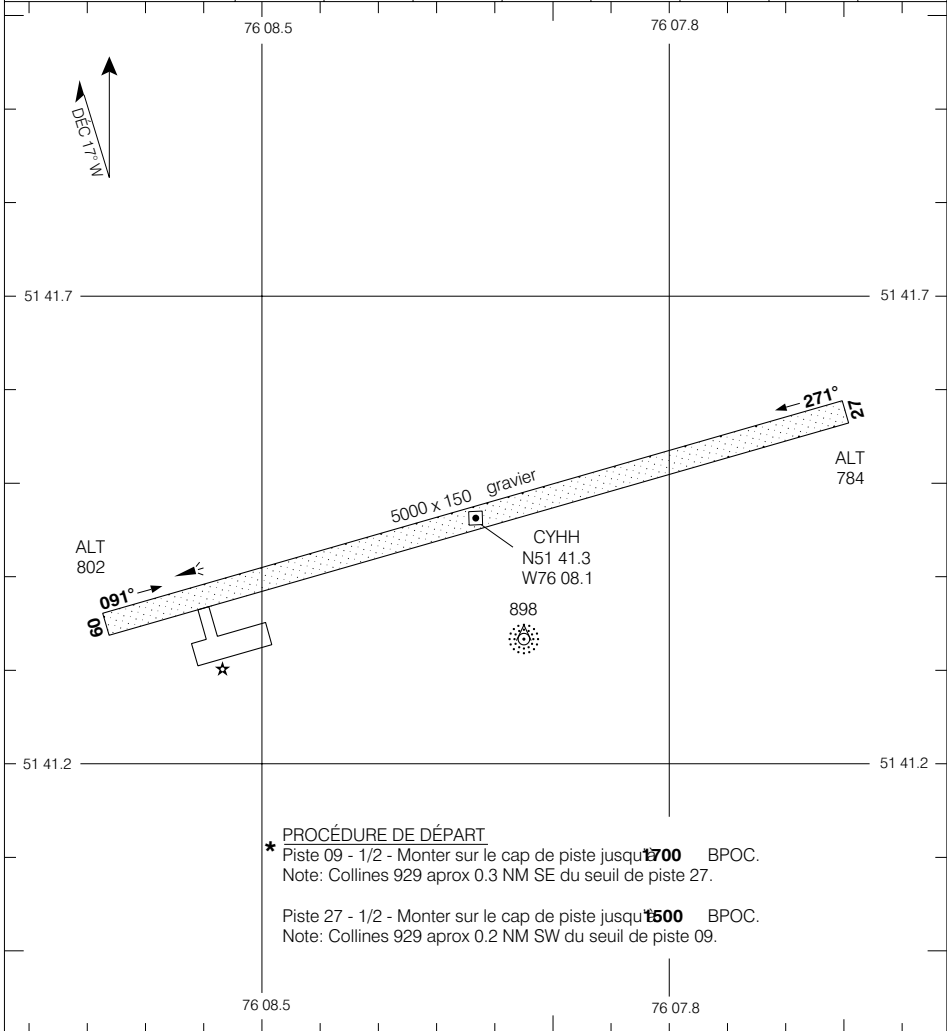


CARTE D'AÉRODROME

Géomatique Canada

RADIO (RCO) QUÉBEC 126.7	UNICOM (AU) 131.7 (ATF 5 NM) O/T TFC 131.7
---	---

DISTANCES DÉCLARÉES	09	27					
TORA	5000	5000					
TODA	6000	6000					
ASDA	5260	5260					
LDA	5000	5000					



PROCÉDURE DE DÉPART

* Piste 09 - 1/2 - Monter sur le cap de piste jusqu'à **1700** BPOC.
 Note: Collines 929 approx 0.3 NM SE du seuil de piste 27.

Piste 27 - 1/2 - Monter sur le cap de piste jusqu'à **1500** BPOC.
 Note: Collines 929 approx 0.2 NM SW du seuil de piste 09.

MINIMUM DE DÉCOLLAGE Toutes pistes: *	ÉCHELLE EN PIEDS
--	----------------------

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

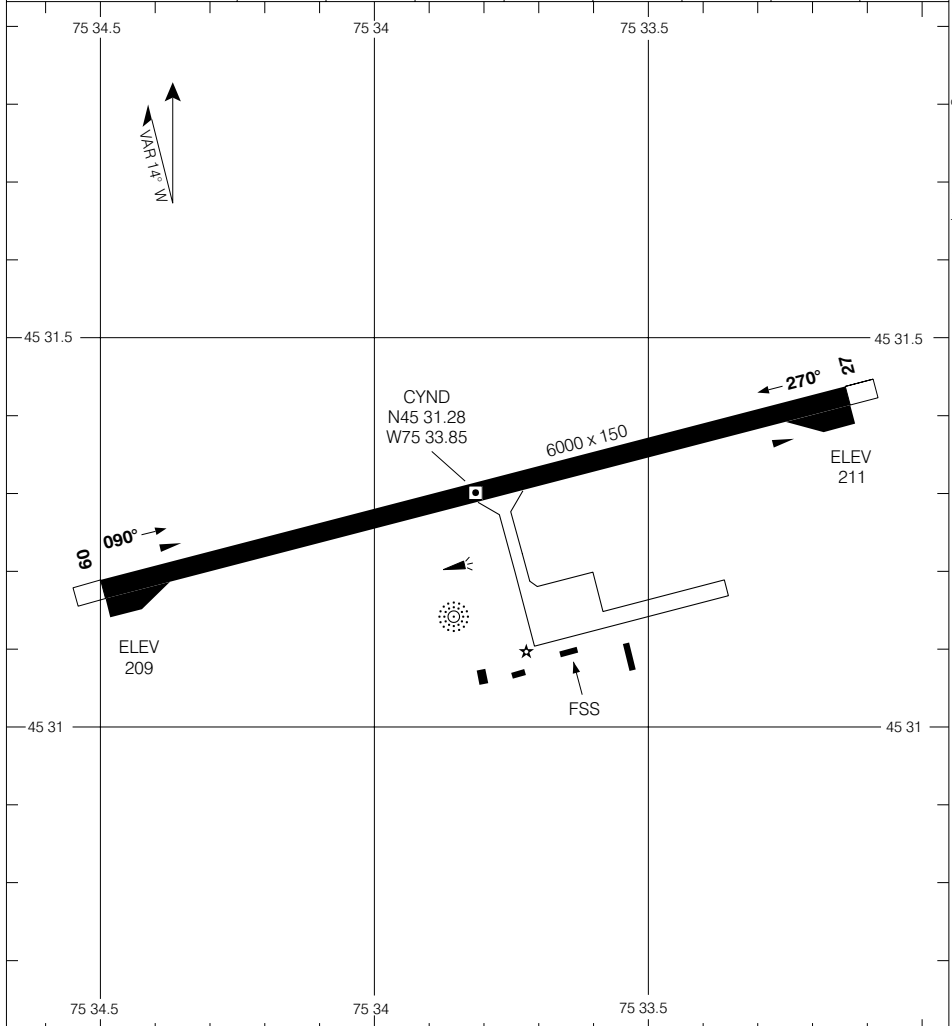


AERODROME CHART

Geomatics Canada

QUEBEC RADIO (RCO) 126.7	RADIO GATINEAU 122.3 (MF 5 NM) O/T TFC 122.3	DEP OTTAWA TML 128.175 252.5
-------------------------------------	---	---

DECLARED DISTANCES	09	27					
	TORA	6000	6000				
TODA	6000	6000					
ASDA	6200	6200					
LDA	6000	6000					



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 09, 27: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

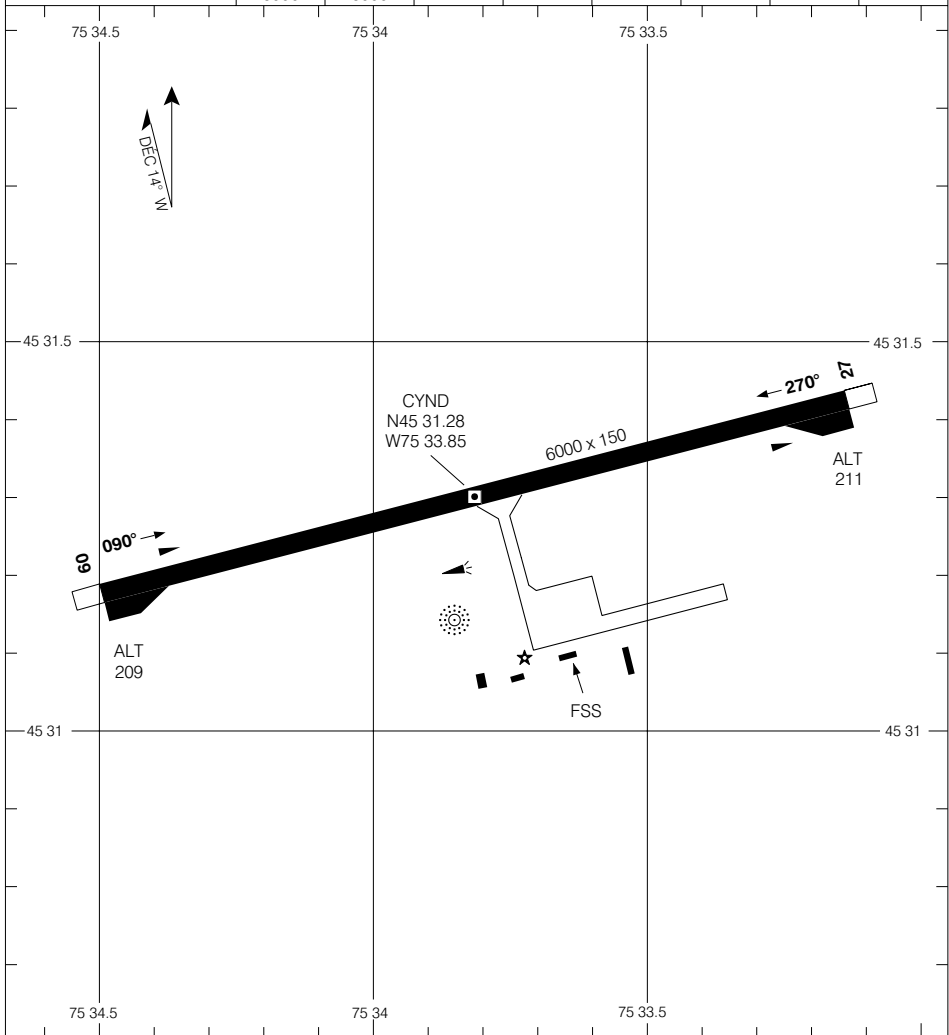


CARTE D'AÉRODROME

Géomatique Canada

RADIO QUEBEC (RCO) 126.7	● RADIO GATINEAU 122.3 (MF 5 NM) O/T TFC 122.3	DÉP TML OTTAWA 128.175 252.5
-------------------------------------	---	---

DISTANCES DÉCLARÉES	09	27						
	TORA	6000	6000					
TODA	6000	6000						
ASDA	6200	6200						
LDA	6000	6000						



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS 1000 0 1000
Pistes 09, 27: 1/2	

CARTE D'AÉRODROME

VAL 25 NOV 04

CHANGEMENT: Comm de DÉP

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV/CANADA



AERODROME CHART

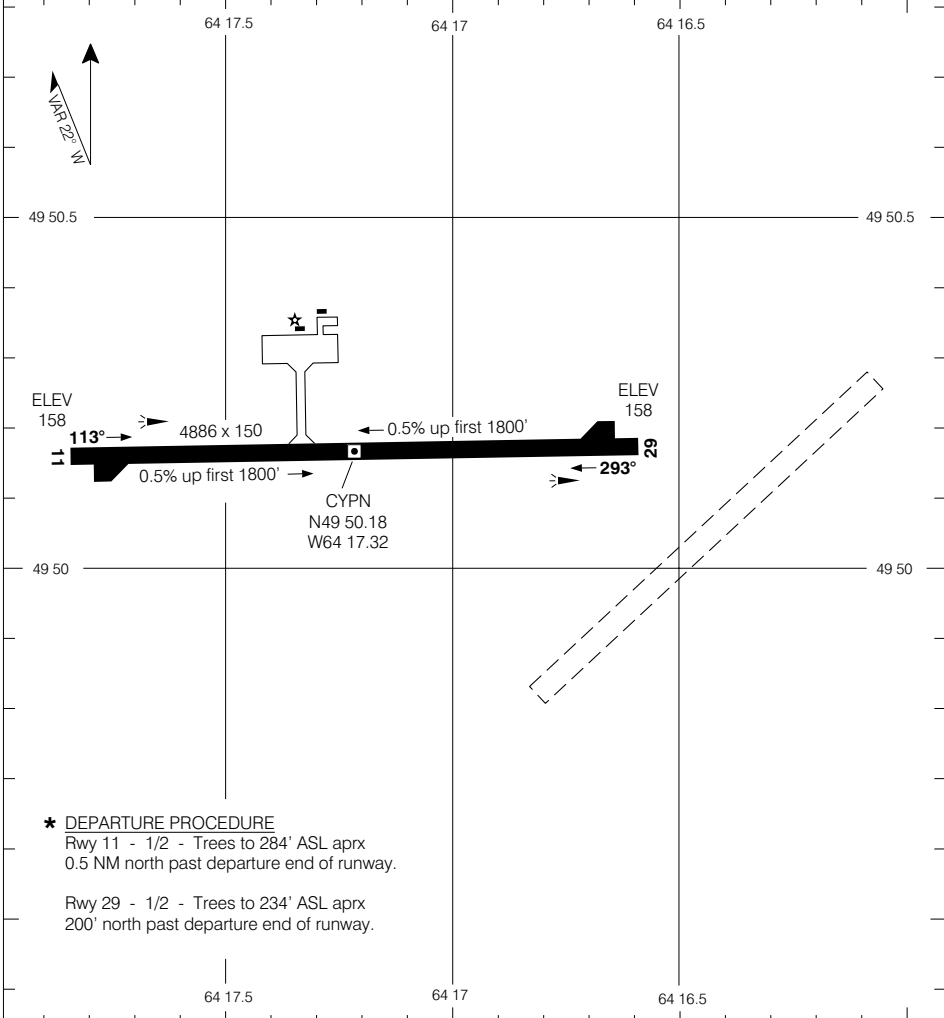
Geomatics Canada

UNICOM (AU)
123.5 (ATF CORRIDOR)
O/T TFC 123.5

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES		11	29						
TORA		4886	4886						
TODA		5866	5866						
ASDA		5084	5084						
LDA		4886	4886						



TAKE-OFF MINIMA

Rwys 11, 29: *

SCALE IN FEET

1000 0 1000 2000



CARTE D'AÉRODROME

Géomatique Canada

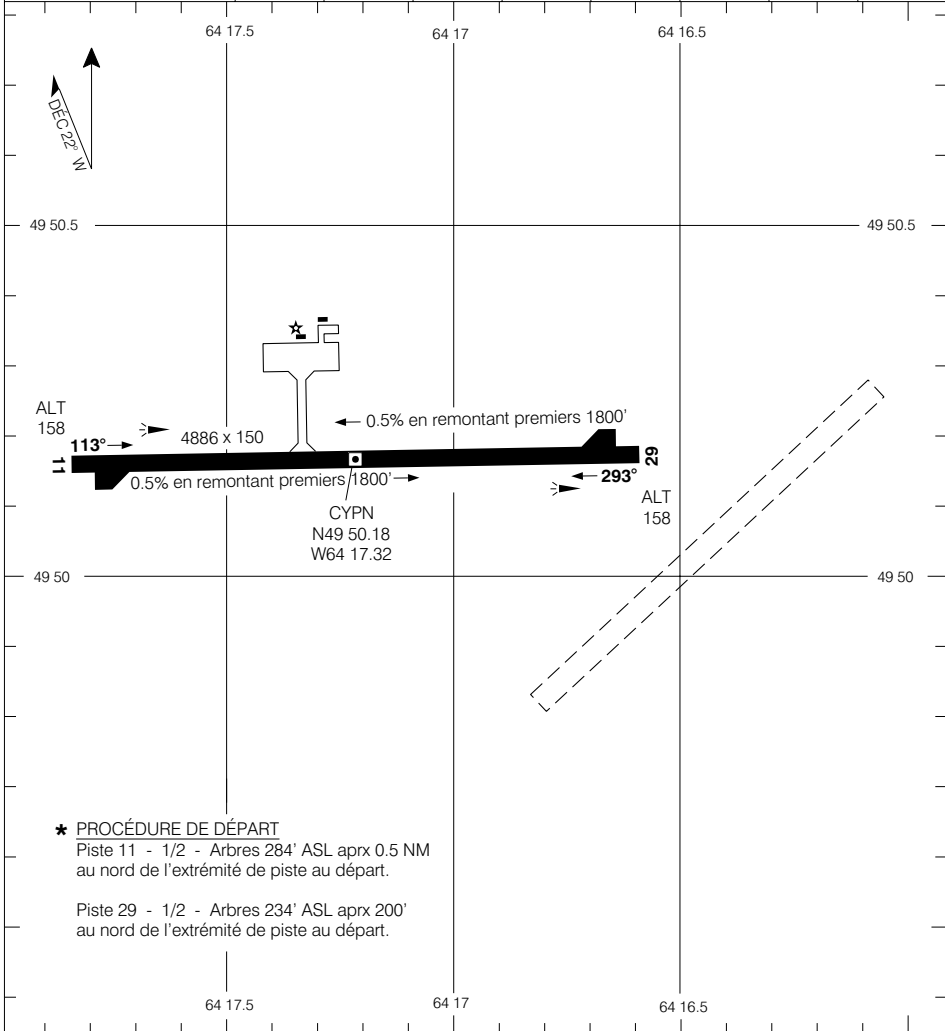
UNICOM (AU)
123.5 (ATF CORRIDOR)
O/T TFC 123.5

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

DISTANCES DÉCLARÉES

	11	29						
TORA	4886	4886						
TODA	5866	5866						
ASDA	5084	5084						
LDA	4886	4886						



- ★ **PROCÉDURE DE DÉPART**
Piste 11 - 1/2 - Arbres 284' ASL aprx 0.5 NM au nord de l'extrémité de piste au départ.
- Piste 29 - 1/2 - Arbres 234' ASL aprx 200' au nord de l'extrémité de piste au départ.

MINIMUM DE DÉCOLLAGE

Pistes 11, 29: ★



CARTE D'AÉRODROME

VAL 15 AVR 04

CHANGEMENT: Déc Mag 2003

PORT-MENIER QUÉBEC

PORT-MENIER

NAD83



AERODROME CHART

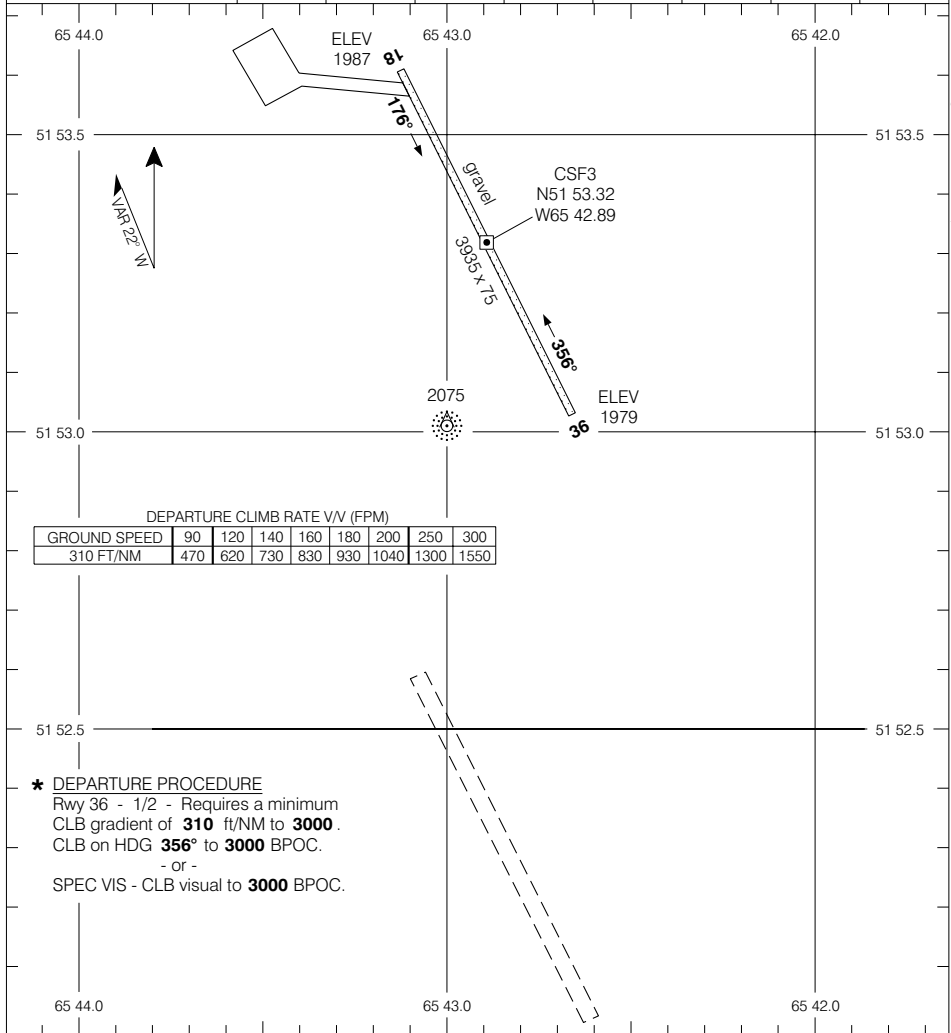
Geomatics Canada

UNICOM (AU)
131.7 (ATF 5 NM)
O/T TFC 131.7

DECLARED DISTANCES

	18	36					
TORA	3935	3935					
TODA	3935	3935					
ASDA	3935	3935					
LDA	3935	3935					

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwy 18: 1/2	1000 0 1000 2000
Rwy 36: *	



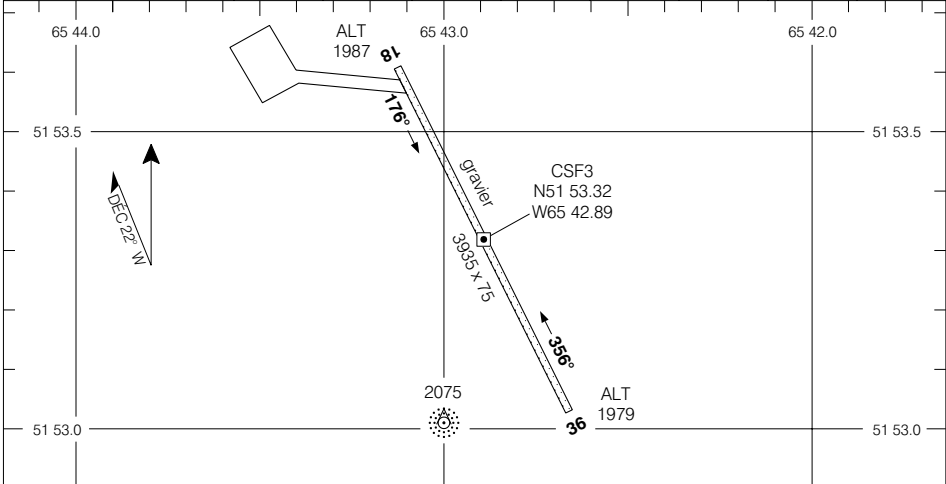
CARTE D'AÉRODROME

Géomatique Canada

UNICOM (AU)
131.7 (ATF 5 NM)
O/T TFC 131.7

DISTANCES DÉCLARÉES

	18	36							
TORA	3935	3935							
TODA	3935	3935							
ASDA	3935	3935							
LDA	3935	3935							



TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
310 Pieds/NM	470	620	730	830	930	1040	1300	1550

*** PROCÉDURE DE DÉPART**

Piste 36 - 1/2 - Requiert une pente de montée minimale de **310** pieds/NM jusqu'à **3000**.
Monter sur un cap de **356°** jusqu'à **3000** BPOC.
- ou -
SPEC VIS - Monter visuel à **3000** BPOC.

MINIMUM DE DÉCOLLAGE

Piste 18: 1/2
Piste 36: *



CARTE D'AÉRODROME

VAL 10 JUIN 04

CHANGEMENT: Nouvelle carte

LAC WALKER QUÉBEC
POSTE MONTAGNAIS

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA



CARTE D'AÉRODROME

Géomatique Canada

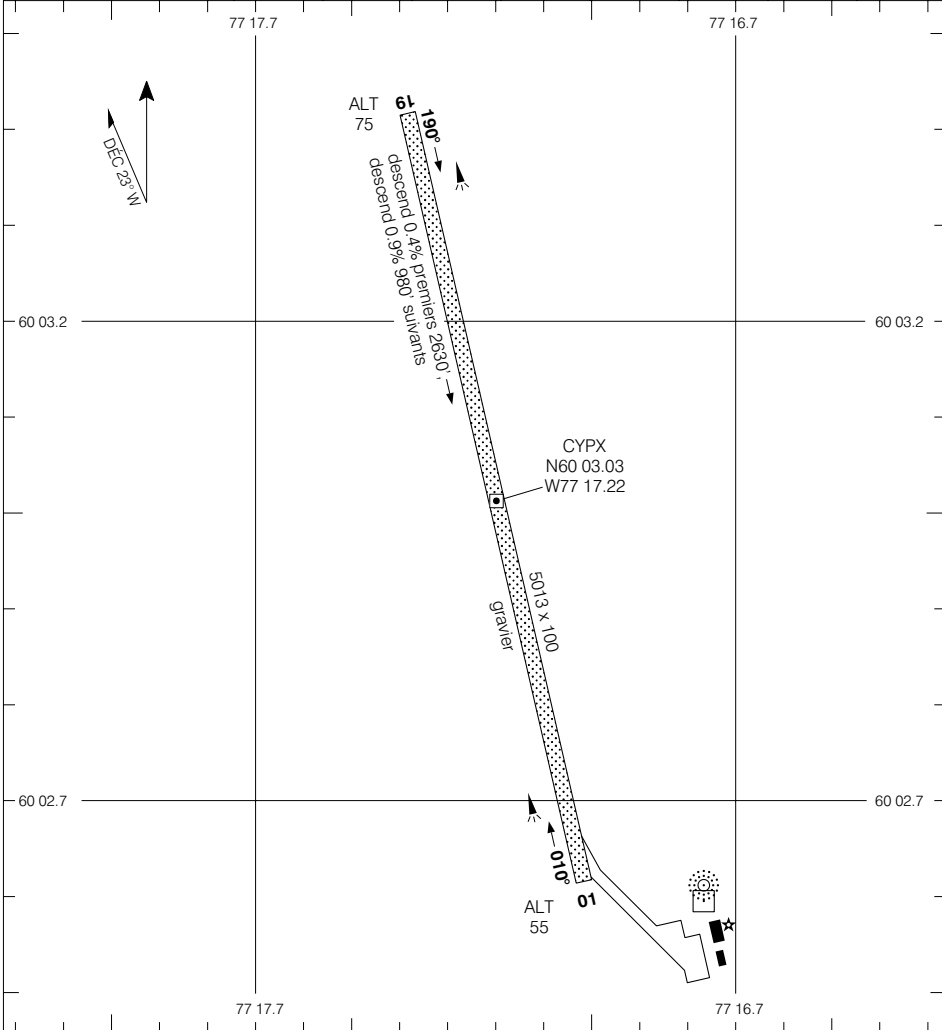
PUVIRNITUQ QUÉBEC

● **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

RADIO (DRCO)
QUEBEC
126.7

DISTANCES DÉCLARÉES

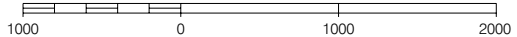
	01	19						
TORA	5013	5013						
TODA	6013	6013						
ASDA	5013	5013						
LDA	5013	5013						



MINIMUM DE DÉCOLLAGE

Pistes 01, 19: 1/2

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

VAL 12 MAI 05

CHANGEMENT: Pente de la piste

PUVIRNITUQ QUÉBEC

PUVIRNITUQ

NAD83

© 2005 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada: © 2005 NAV CANADA

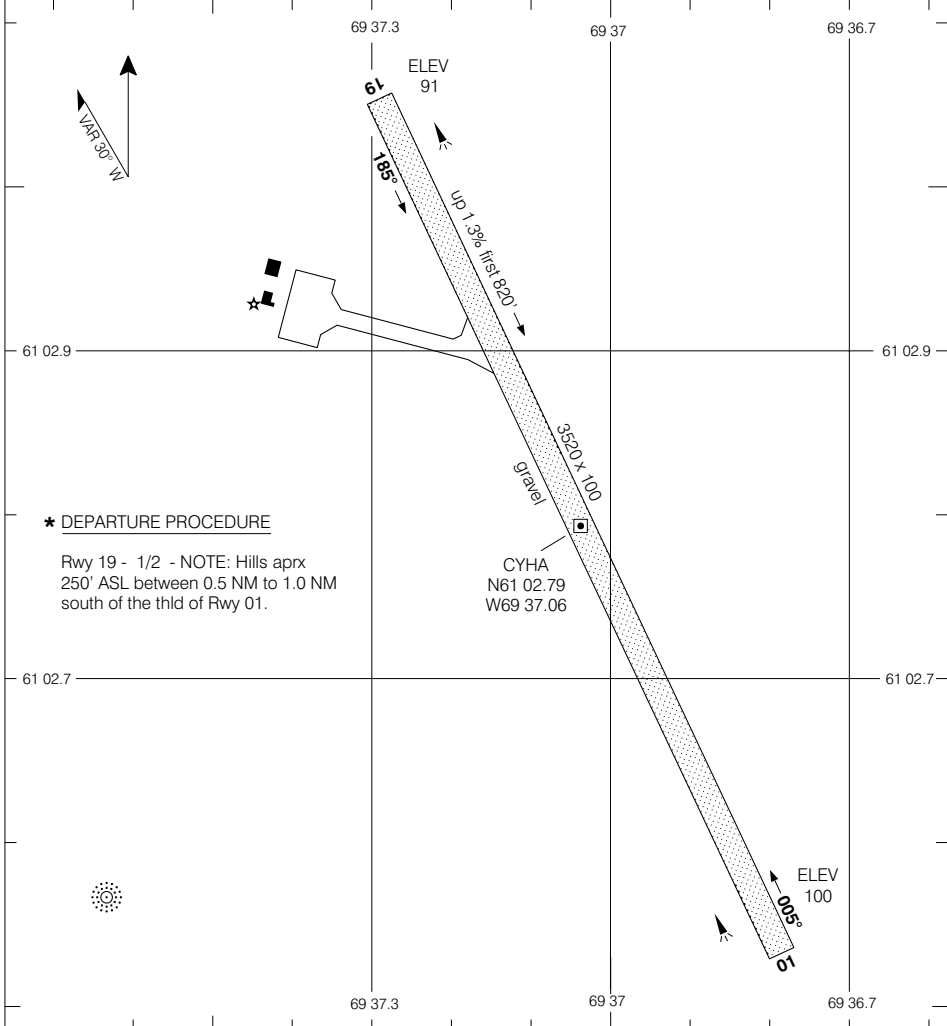


AERODROME CHART

Geomatics Canada

● **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

DECLARED DISTANCES		01	19					
TORA		3520	3520					
TODA		4520	3520					
ASDA		3520	3520					
LDA		3520	3520					



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 01: 1/2	1000 0 1000
Rwy 19: *	

AERODROME CHART

EFF 12 MAY 05 CHANGE: Rwy gradient

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data. © 2005 NAV CANADA



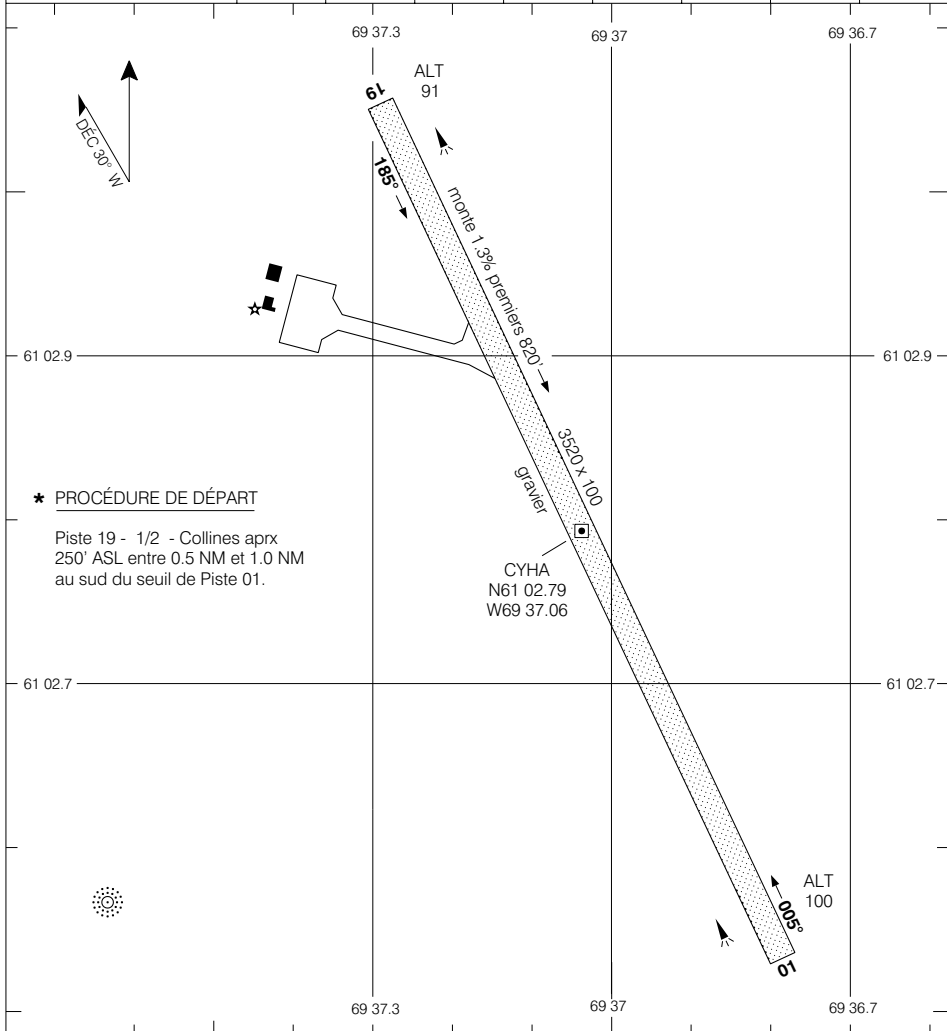
CARTE D'AÉRODROME

Géomaticque Canada

● **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

DISTANCES DÉCLARÉES

	01	19					
TORA	3520	3520					
TODA	4520	3520					
ASDA	3520	3520					
LDA	3520	3520					



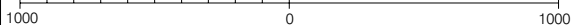
*** PROCÉDURE DE DÉPART**

Piste 19 - 1/2 - Collines aprx 250' ASL entre 0.5 NM et 1.0 NM au sud du seuil de Piste 01.

MINIMUM DE DÉCOLLAGE

Piste 01: 1/2
Piste 19: *

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

VAL 12 MAI 05 CHANGEMENT: Pente de piste

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada. © 2005 NAV CANADA

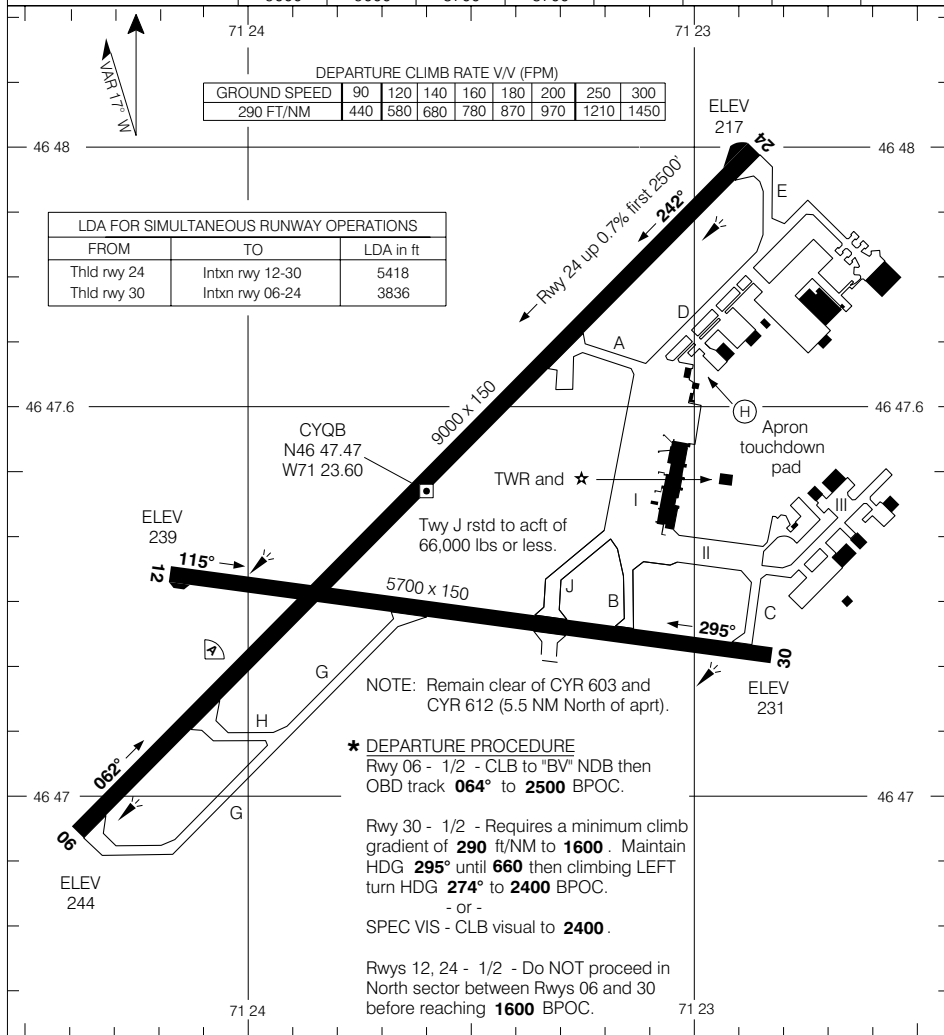


AERODROME CHART

Geomatics Canada

VOT 115.7	ATIS 134.6 (Eng) 128.3 (Fr)	GND 121.9 250.0	TWR 118.65 236.6	DEP 127.85 322.8
---------------------	--	------------------------------	-------------------------------	-------------------------------

DECLARED DISTANCES	06	24	12	30
	TORA	9000	9000	5700
TODA	10,000	10,000	5700	5700
ASDA	9000	9000	5700	5700
LDA	9000	9000	5700	5700



TAKE-OFF MINIMA	SCALE IN FEET
All rwys: *	1000 0 1000 2000

AERODROME CHART
EFF 20 JAN 05

CHANGE: Rwy gradient added

QUÉBEC QUEBEC
QUÉBEC/JEAN LESAGE INTL

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



CARTE D'AÉRODROME

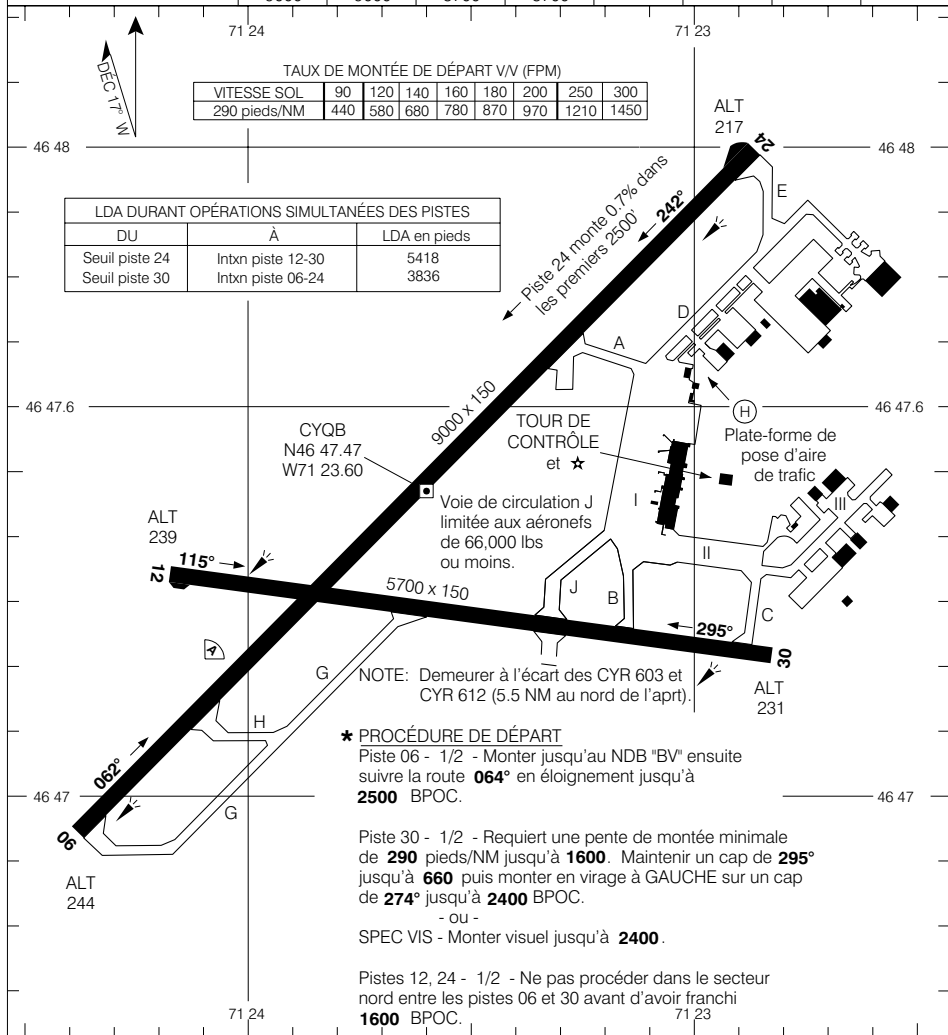
Géomatique Canada

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

VOT 115.7	ATIS 128.3 (Fr) 134.6 (Ang)	SOL 121.9 250.0	TOUR 118.65 236.6	DÉP 127.85 322.8
---------------------	--	------------------------------	--------------------------------	-------------------------------

DISTANCES DÉCLARÉES	Taux de montée de départ V/V (FPM)			
	06	24	12	30
TORA	9000	9000	5700	5700
TODA	10,000	10,000	5700	5700
ASDA	9000	9000	5700	5700
LDA	9000	9000	5700	5700



MINIMUM DE DÉCOLLAGE

Toutes pistes: *

ÉCHELLE EN PIEDS

1000 0 1000 2000

CARTE D'AÉRODROME

VAL 20 JAN 05

CHANGEMENT: Pente de piste ajoutée

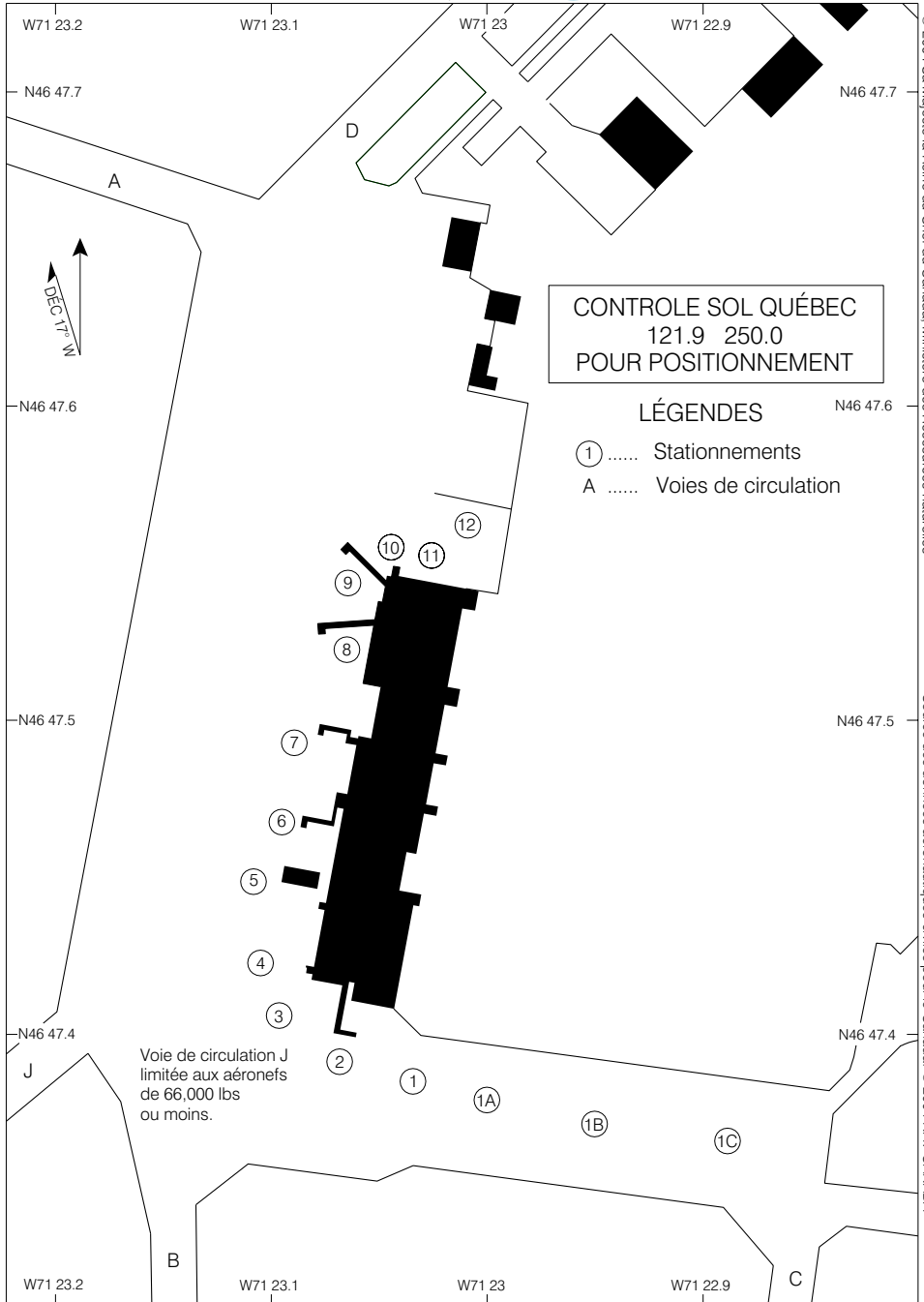
QUÉBEC QUÉBEC

QUÉBEC/JEAN LESAGE INTL



AIRES DE STATIONNEMENT

Géomatique Canada

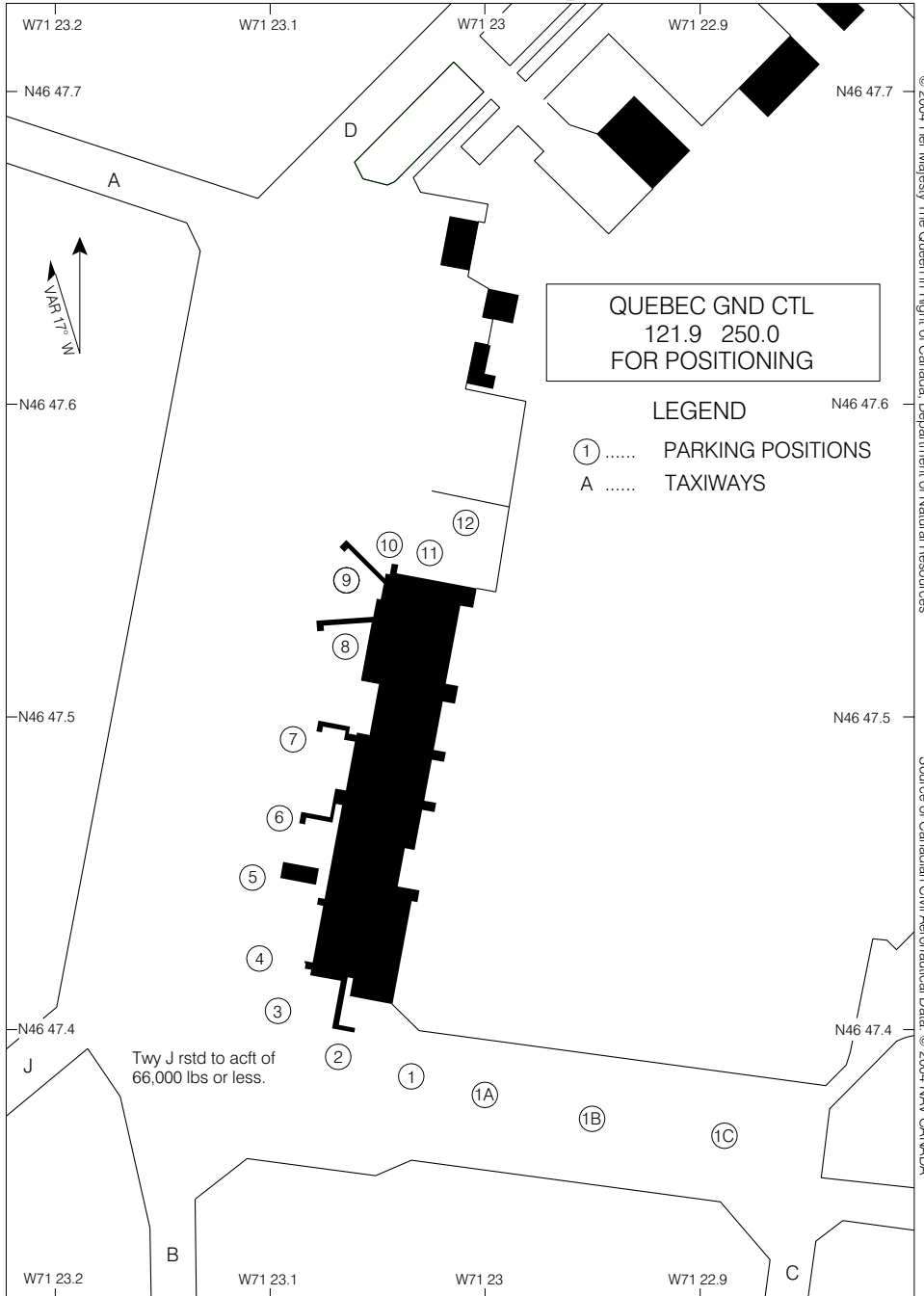


AIRES DE STATIONNEMENT



PARKING AREAS

Geomatics Canada



PARKING AREAS

QUÉBEC QUEBEC

QUEBEC/JEAN LESAGE INTL

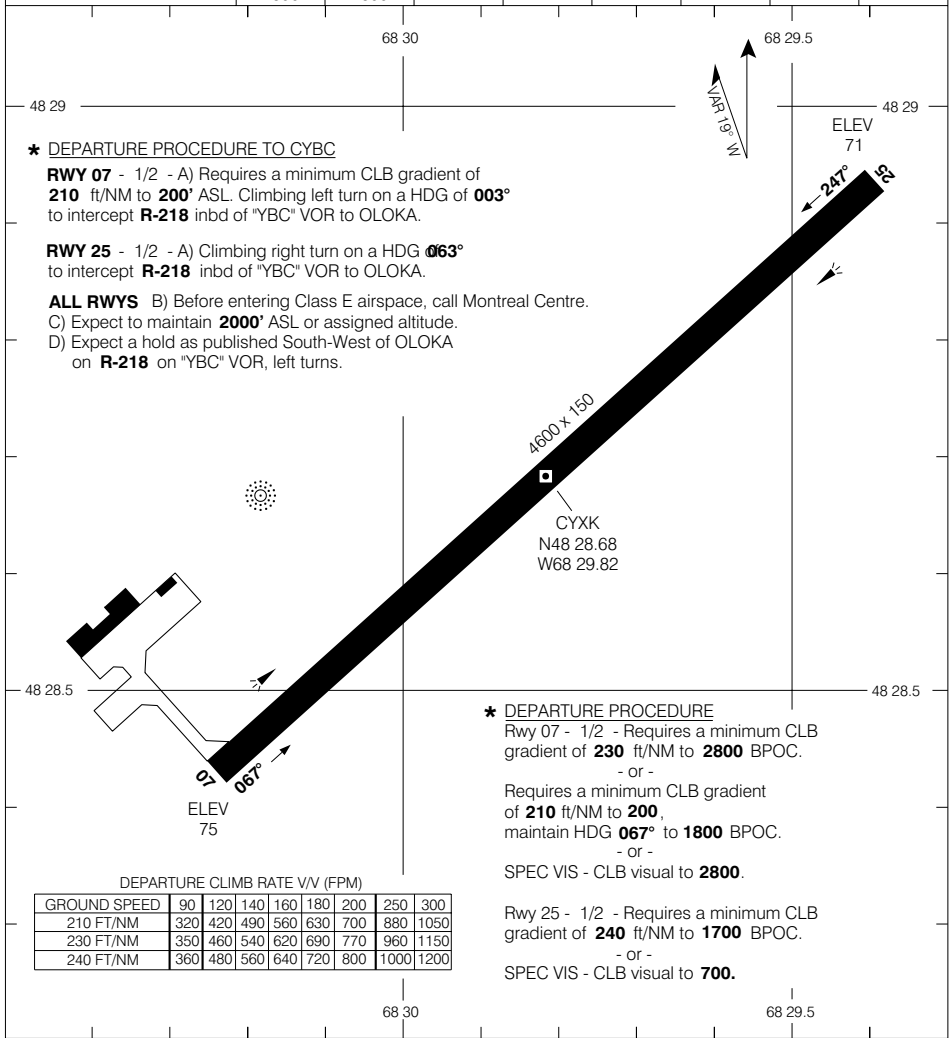


AERODROME CHART

Geomatics Canada

RADIO MONT-JOLI 122.1 (MF CORRIDOR - SEE CFS)	DEP MONTREAL CENTRE 134.65 227.2
--	---

DECLARED DISTANCES	07	25					
TORA	4600	4600					
TODA	4600	4600					
ASDA	4600	4600					
LDA	4600	4600					



DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
210 FT/NM	320	420	490	560	630	700	880	1050
230 FT/NM	350	460	540	620	690	770	960	1150
240 FT/NM	360	480	560	640	720	800	1000	1200

TAKE-OFF MINIMA Rwy 07, 25: *	SCALE IN FEET
---	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

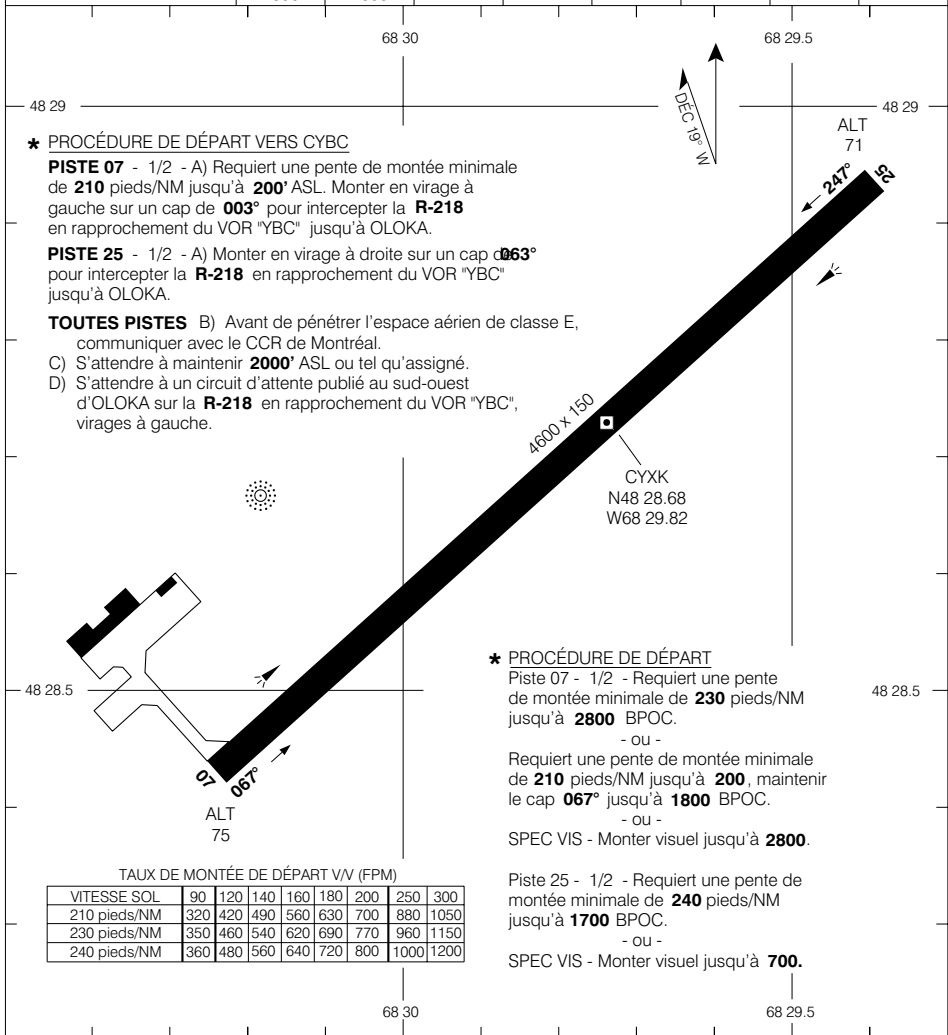


CARTE D'AÉRODROME

Géomatique Canada

RADIO MONT-JOLI 122.1 (MF CORRIDOR - VOIR CFS)	DÉP CENTRE MONTREAL 134.65 227.2
---	---

DISTANCES DÉCLARÉES	07	25						
TORA	4600	4600						
TODA	4600	4600						
ASDA	4600	4600						
LDA	4600	4600						



© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada: © 2004 NAV CANADA



AERODROME CHART

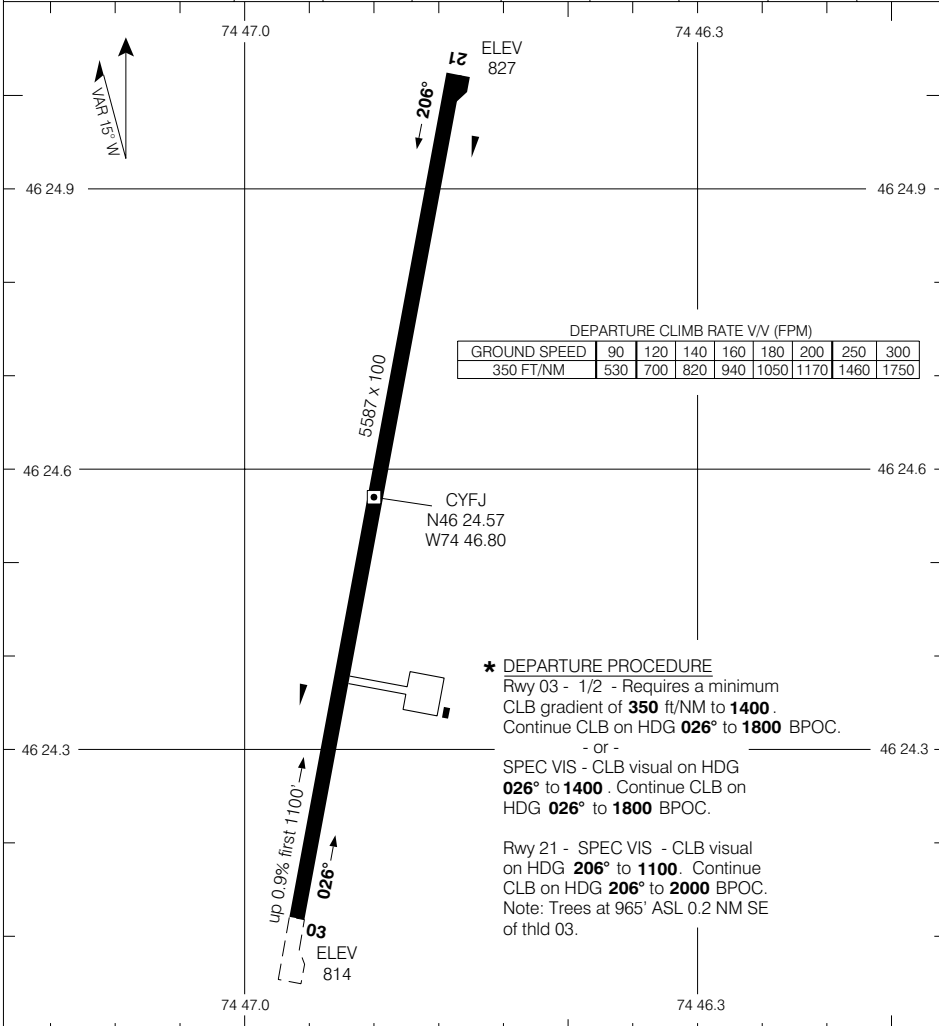
Geomatics Canada

UNICOM (AU)
122.7 (ATF 5 NM)
O/T TFC 122.7

DECLARED DISTANCES

	03	21						
TORA	5587	5587						
TODA	6087	6587						
ASDA	5587	5587						
LDA	5587	5587						

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

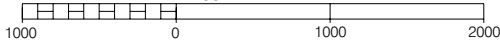


Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 03, 21: *

SCALE IN FEET



AERODROME CHART

EFF 7 JUL 05

CHANGE: A/D geometric centre coord



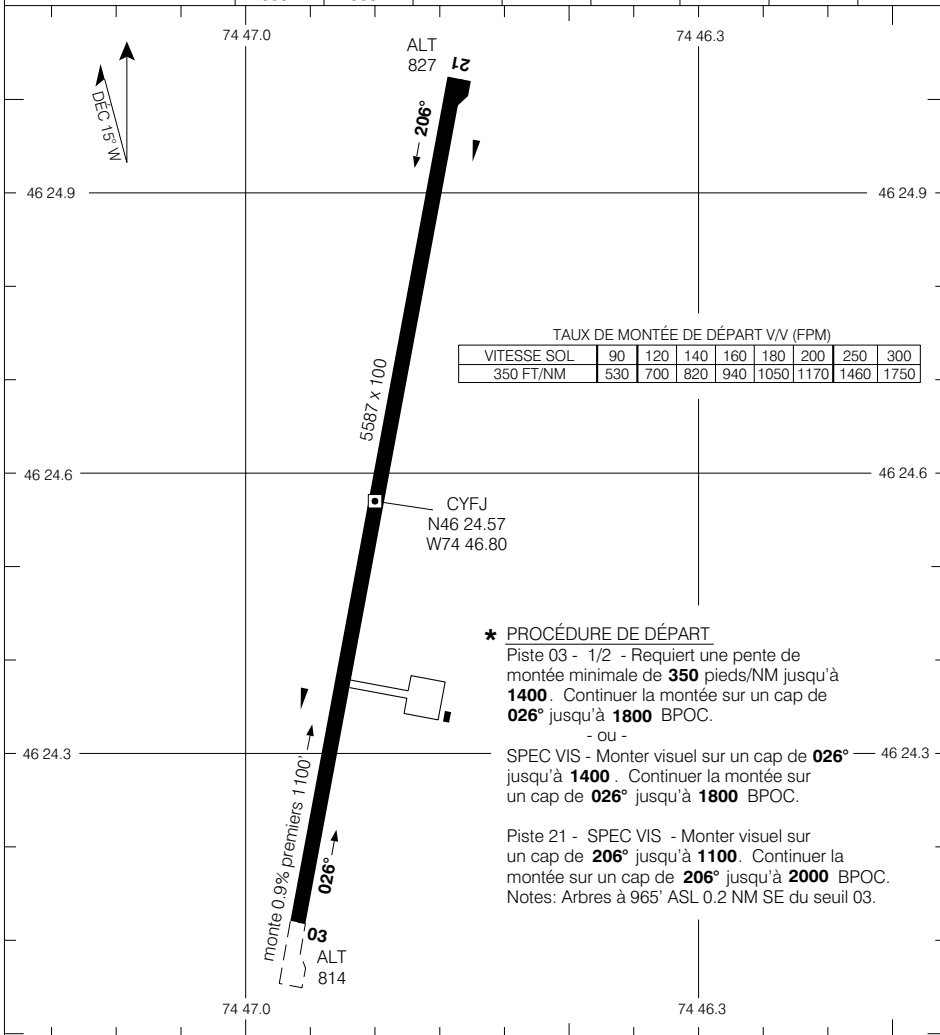
CARTE D'AÉRODROME

Géomatique Canada

UNICOM (AU)
122.7 (ATF 5 NM)
O/T TFC 122.7

DISTANCES DÉCLARÉES

	03	21					
TORA	5587	5587					
TODA	6087	6587					
ASDA	5587	5587					
LDA	5587	5587					



MINIMUM DE DÉCOLLAGE

Pistes 03, 21: *

ÉCHELLE EN PIEDS

CARTE D'AÉRODROME

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques officielles pour le Canada © 2005 NAV CANADA

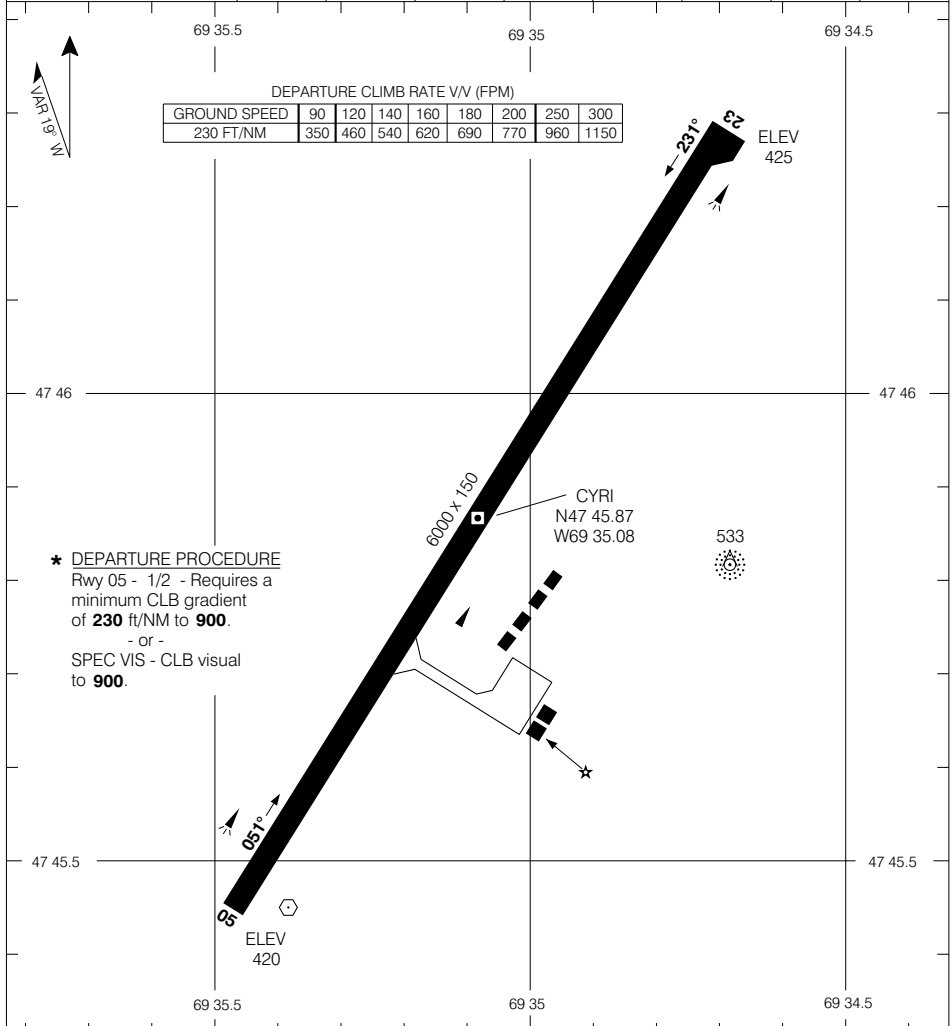


AERODROME CHART

Geomatics Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DEP MONTREAL CENTRE 125.1 299.6
--	--

DECLARED DISTANCES	05	23						
TORA	6000	6000						
TODA	6000	6000						
ASDA	6000	6000						
LDA	6000	6000						



TAKE-OFF MINIMA Rwy 05: * Rwy 23: 1/2	SCALE IN FEET
--	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

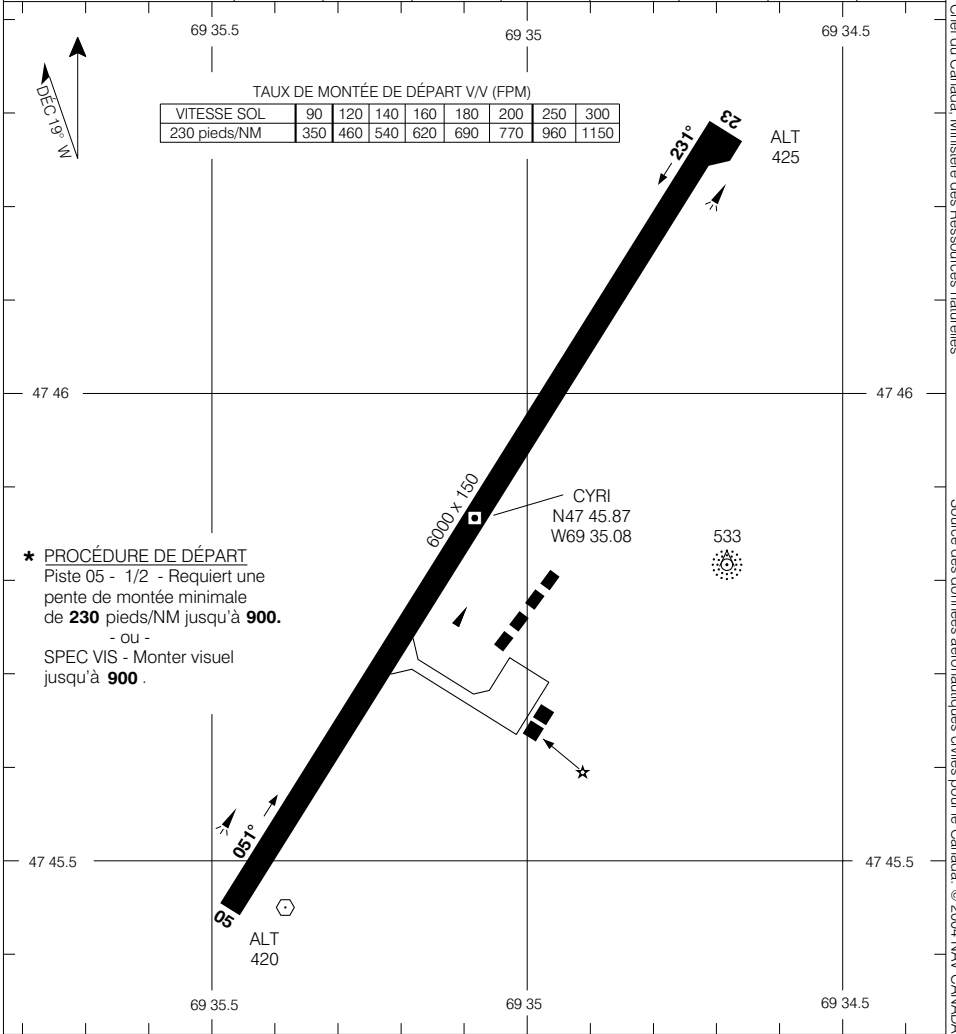


CARTE D'AÉRODROME

Géomatique Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DÉP CENTRE MONTREAL 125.1 299.6
--	--

DISTANCES DÉCLARÉES	05	23						
TORA	6000	6000						
TODA	6000	6000						
ASDA	6000	6000						
LDA	6000	6000						



*** PROCÉDURE DE DÉPART**
 Piste 05 - 1/2 - Requiert une
 pente de montée minimale
 de **230** pieds/NM jusqu'à **900**.
 - ou -
 SPEC VIS - Monter visuel
 jusqu'à **900**.

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Piste 05: * Piste 23: 1/2	

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
 Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

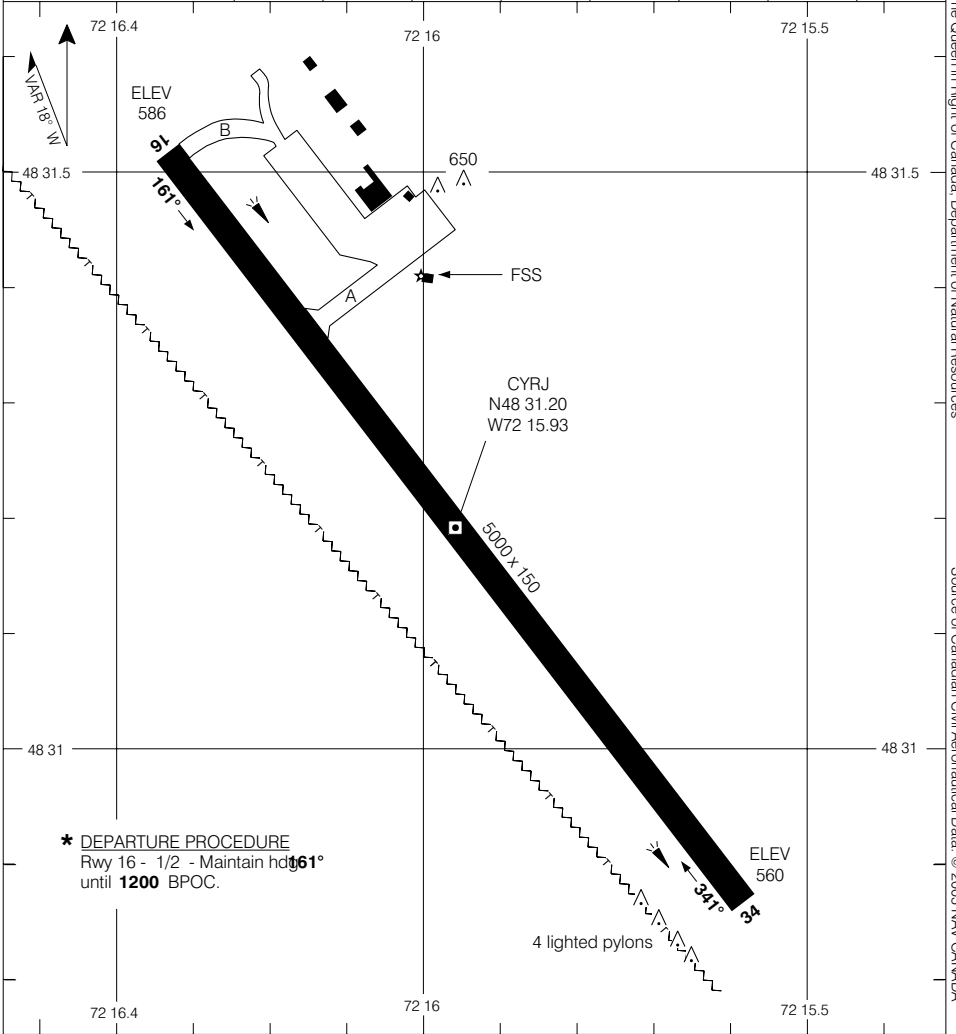


AERODROME CHART

Geomatics Canada

RADIO 122.2 (MF 5 NM)	DEP QUEBEC RADIO 126.7
---------------------------------	--

DECLARED DISTANCES	16	34						
TORA	5000	5000						
TODA	5500	6000						
ASDA	5000	5000						
LDA	5000	5000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 16: * Rwy 34: 1/2	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



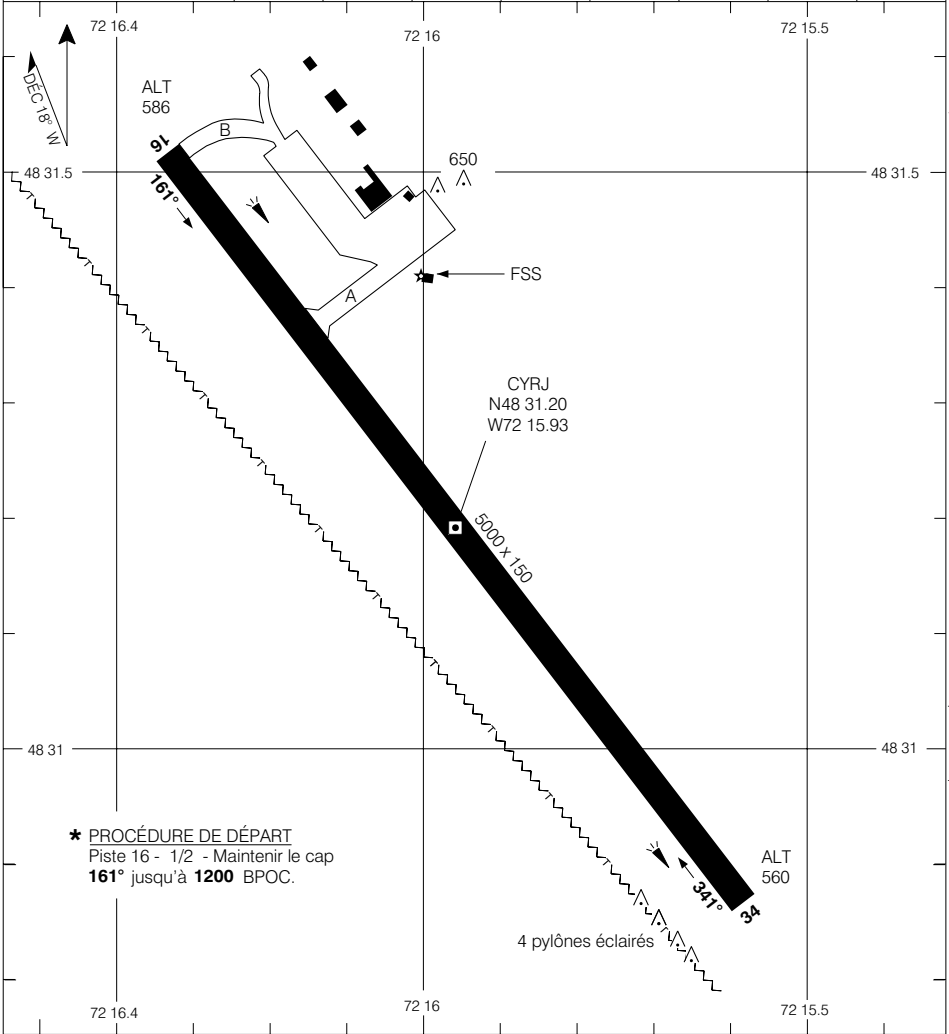
CARTE D'AÉRODROME

Géomatique Canada

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

RADIO 122.2 (MF 5 NM)	DÉP RADIO QUEBEC 126.7
--	---

DISTANCES DÉCLARÉES	16	34					
TORA	5000	5000					
TODA	5500	6000					
ASDA	5000	5000					
LDA	5000	5000					



Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Piste 16: ★ Piste 34: 1/2	

CARTE D'AÉRODROME

CHANGEMENT: Voie de circulation ajoutée

ROBERVAL QUÉBEC

VAL 12 MAI 05

ROBERVAL

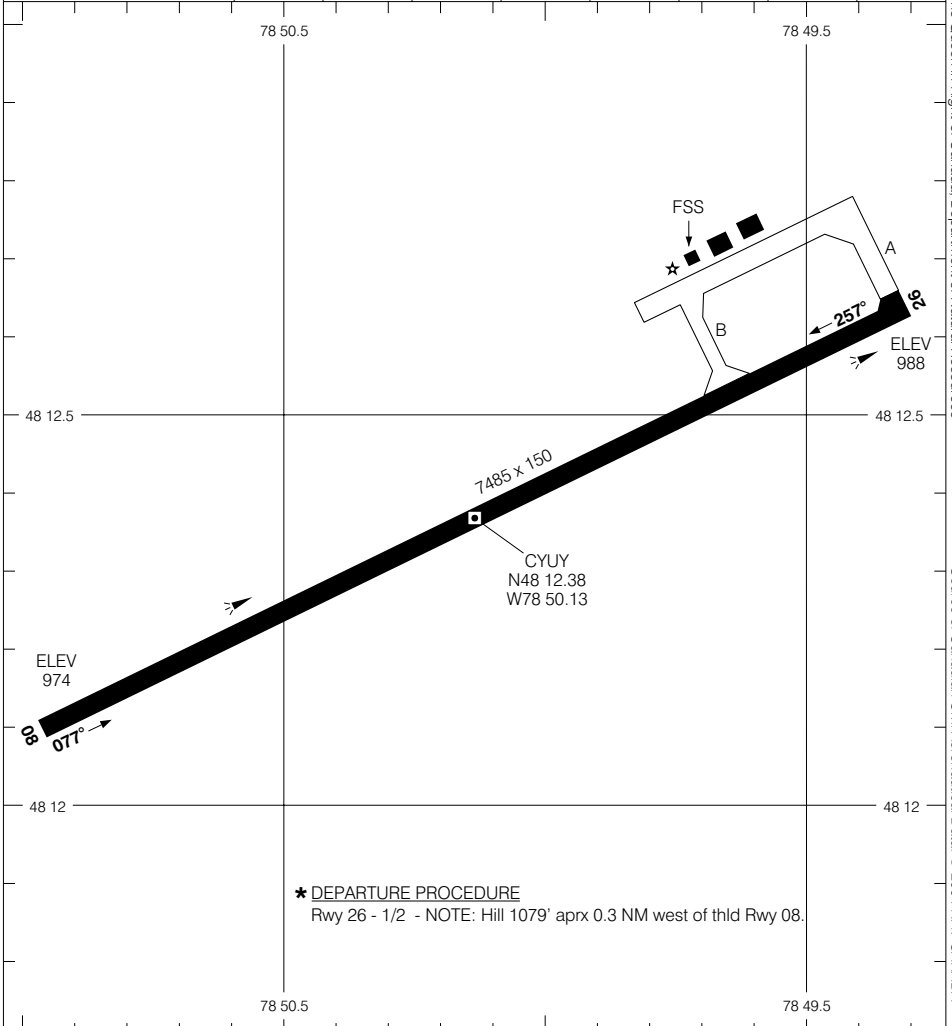


AERODROME CHART

Geomatics Canada

RADIO 122.2 (MF 5 NM)	RADIO (RCO) QUEBEC 126.7	DEP MONTREAL CENTRE 125.9
---------------------------------	--	---

DECLARED DISTANCES	08	26					
	TORA	7485	7485				
TODA	8335	8485					
ASDA	7485	7485					
LDA	7485	7485					



*** DEPARTURE PROCEDURE**
 Rwy 26 - 1/2 - NOTE: Hill 1079' aprx 0.3 NM west of thld Rwy 08.

TAKE-OFF MINIMA	SCALE IN FEET
Rwy 08: 1/2 Rwy 26: *	1000 0 1000 2000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

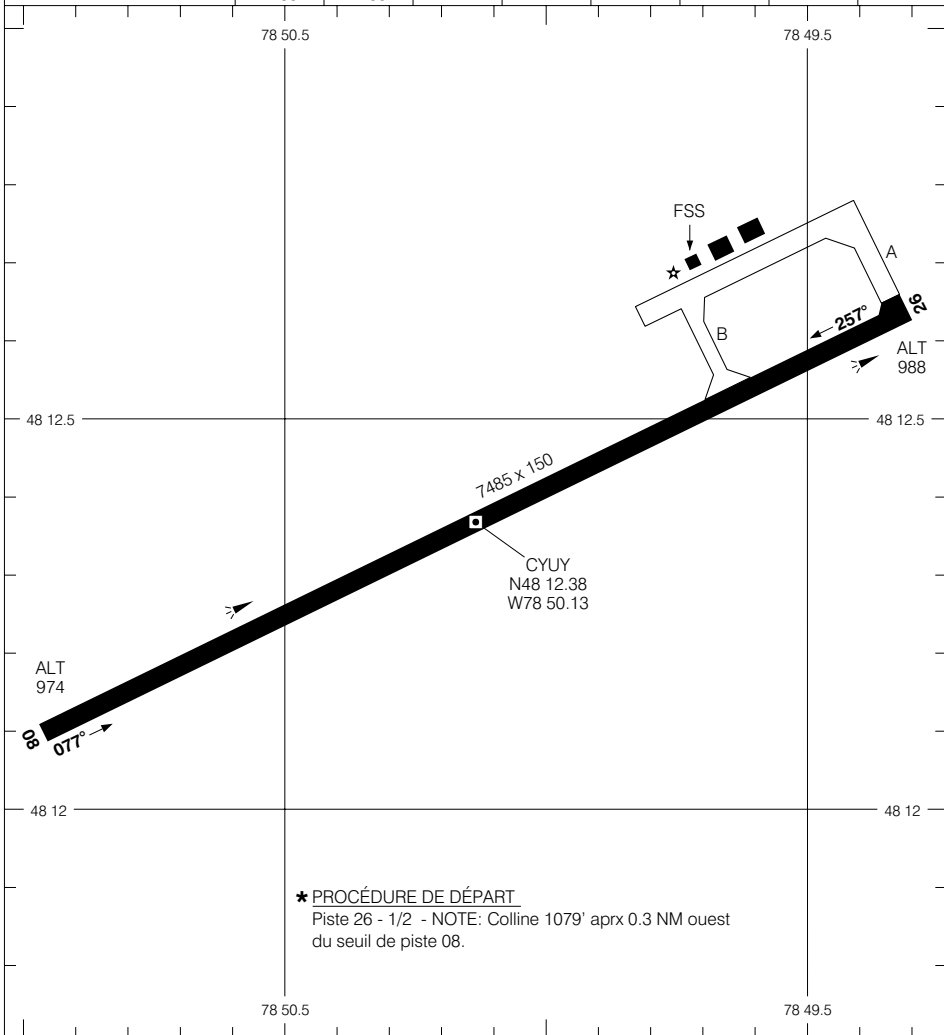


CARTE D'AÉRODROME

Géomatique Canada

RADIO 122.2 (MF 5 NM)	RADIO (RCO) QUEBEC 126.7	DÉP CENTRE MONTREAL 125.9
---------------------------------	--	---

DISTANCES DÉCLARÉES	08	26						
	TORA	7485	7485					
TODA	8335	8485						
ASDA	7485	7485						
LDA	7485	7485						



*** PROCÉDURE DE DÉPART**
Piste 26 - 1/2 - NOTE: Colline 1079' aprx 0.3 NM ouest du seuil de piste 08.

MINIMUM DE DÉCOLLAGE	ÉCHELLES EN PIEDS
Piste 08: 1/2 Piste 26: *	1000 0 1000 2000

CARTE D'AÉRODROME

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

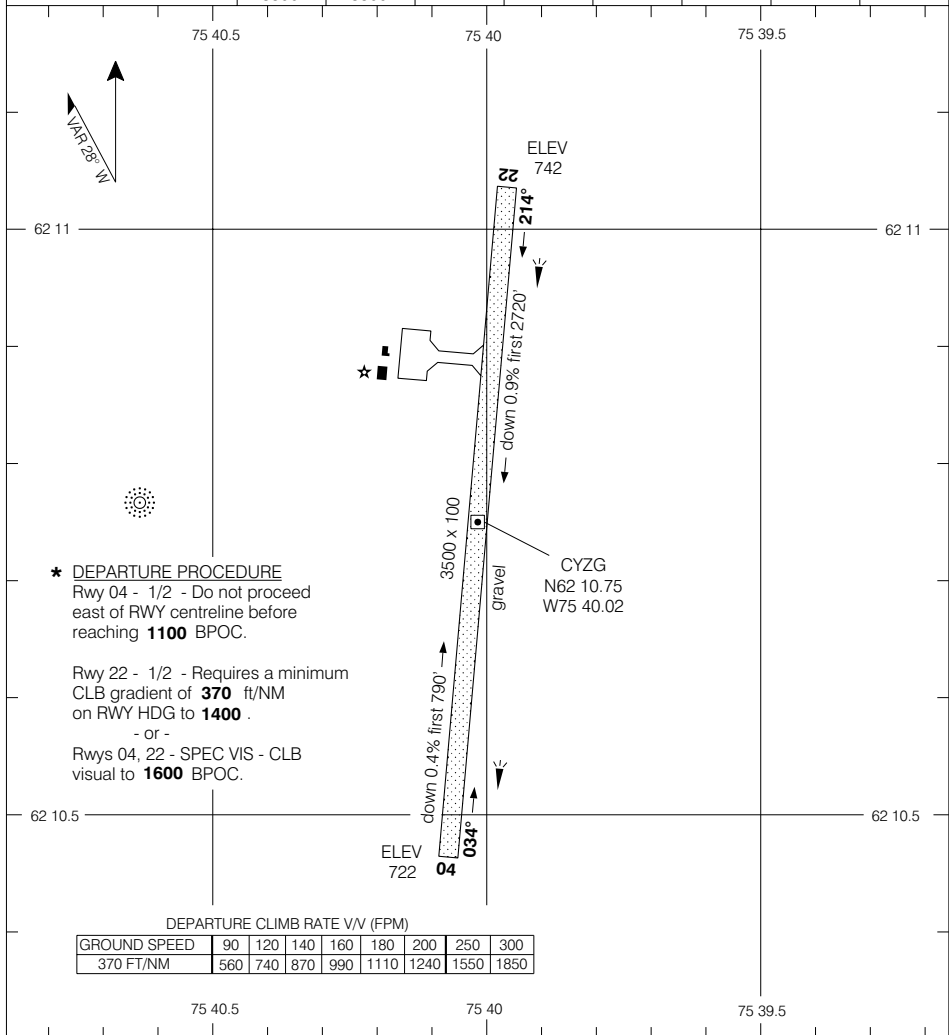


AERODROME CHART

Geomatics Canada

<p>APRT RADIO 122.1 (MF 5 NM) O/T TFC 122.1</p>	<p>RADIO (DRCO) QUEBEC 126.7</p>
--	---

DECLARED DISTANCES	04	22						
TORA	3500	3500						
TODA	4500	3500						
ASDA	3500	3500						
LDA	3500	3500						

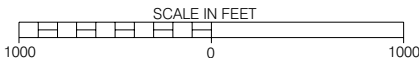


*** DEPARTURE PROCEDURE**
Rwy 04 - 1/2 - Do not proceed east of RWY centreline before reaching **1100** BPOC.

Rwy 22 - 1/2 - Requires a minimum CLB gradient of **370** ft/NM on RWY HDG to **1400** .
- or -
Rwys 04, 22 - SPEC VIS - CLB visual to **1600** BPOC.

TAKE-OFF MINIMA

Rwys 04, 22: *



AERODROME CHART

CHANGE: Rwy gradients

SALLUIT QUEBEC

EFF 12 MAY 05

SALLUIT

NAD83

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2005 NAV CANADA



CARTE D'AÉRODROME

Géomatique Canada

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

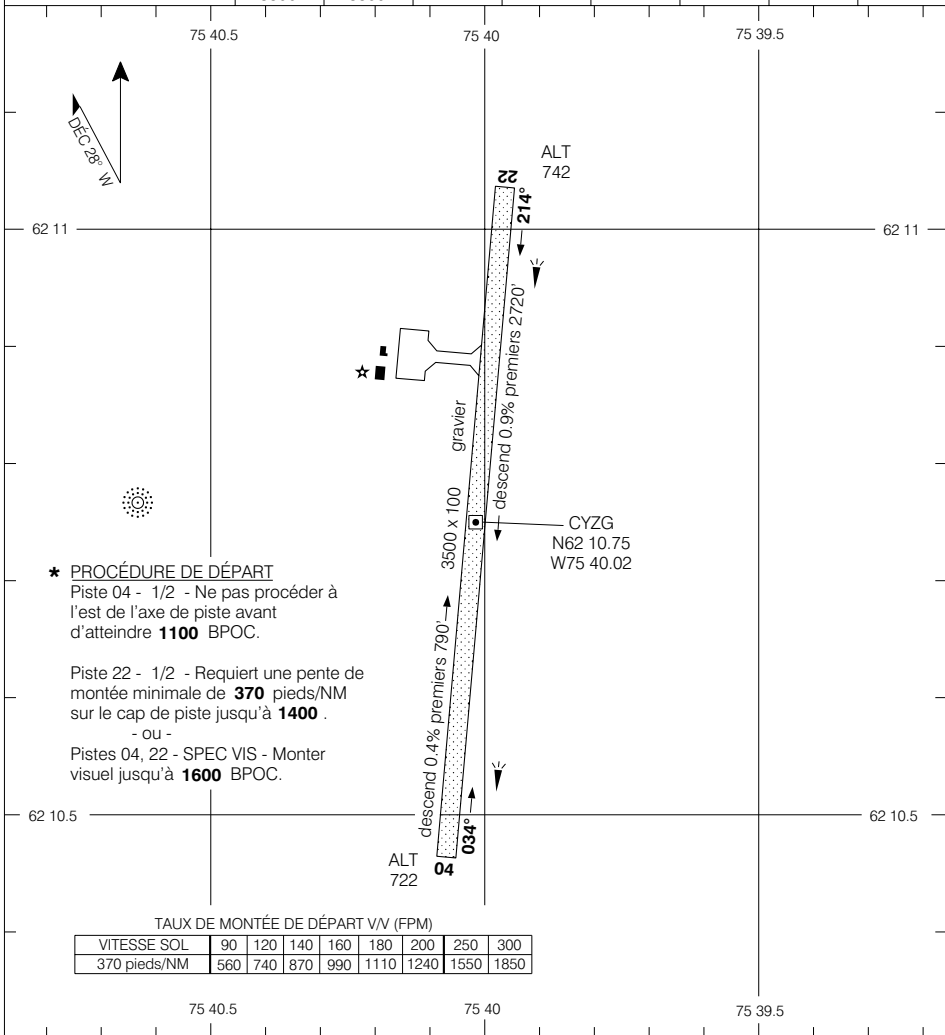
Source des données aéronautiques civiles pour le Canada. © 2005 NAV CANADA

☉ **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

RADIO (DRCO)
QUÉBEC
126.7

DISTANCES DÉCLARÉES

	04	22					
TORA	3500	3500					
TODA	4500	3500					
ASDA	3500	3500					
LDA	3500	3500					



*** PROCÉDURE DE DÉPART**
Piste 04 - 1/2 - Ne pas procéder à l'est de l'axe de piste avant d'atteindre **1100** BPOC.

Piste 22 - 1/2 - Requiert une pente de montée minimale de **370** pieds/NM sur le cap de piste jusqu'à **1400**.

- ou -

Pistes 04, 22 - SPEC VIS - Monter visuel jusqu'à **1600** BPOC.

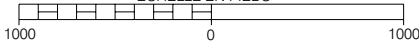
TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
370 pieds/NM	560	740	870	990	1110	1240	1550	1850

MINIMUM DE DÉCOLLAGE

Pistes 04, 22: *****

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

VAL 12 MAI 05

CHANGEMENT: Pente des pistes

SALLUIT QUÉBEC

SALLUIT

NAD83

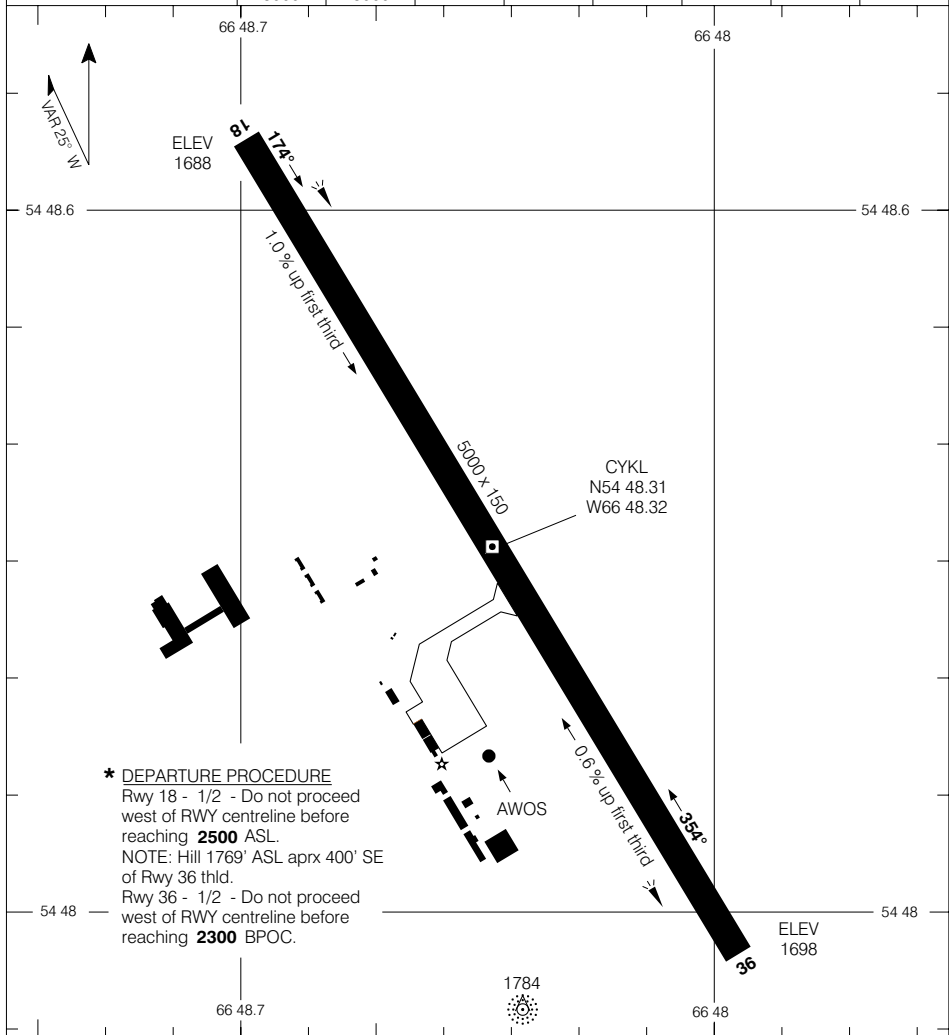


AERODROME CHART

Geomatics Canada

AWOS 124.6 (Eng) 127.5 (Fr)	RADIO (DRCO) QUEBEC 126.7	TFC 122.2 (MF 15 NM)
--	--	---

DECLARED DISTANCES	18	36					
	TORA	5000	5000				
TODA	6000	5525					
ASDA	5200	5200					
LDA	5000	5000					



*** DEPARTURE PROCEDURE**
Rwy 18 - 1/2 - Do not proceed west of RWY centreline before reaching **2500** ASL.
NOTE: Hill 1769' ASL aprx 400' SE of Rwy 36 thld.
Rwy 36 - 1/2 - Do not proceed west of RWY centreline before reaching **2300** BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 18, 36: *	1000 0 1000

AERODROME CHART

CHANGE: 2003 Mag Var

SCHEFFERVILLE QUEBEC
SCHEFFERVILLE

EFF 19 FEB 04

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

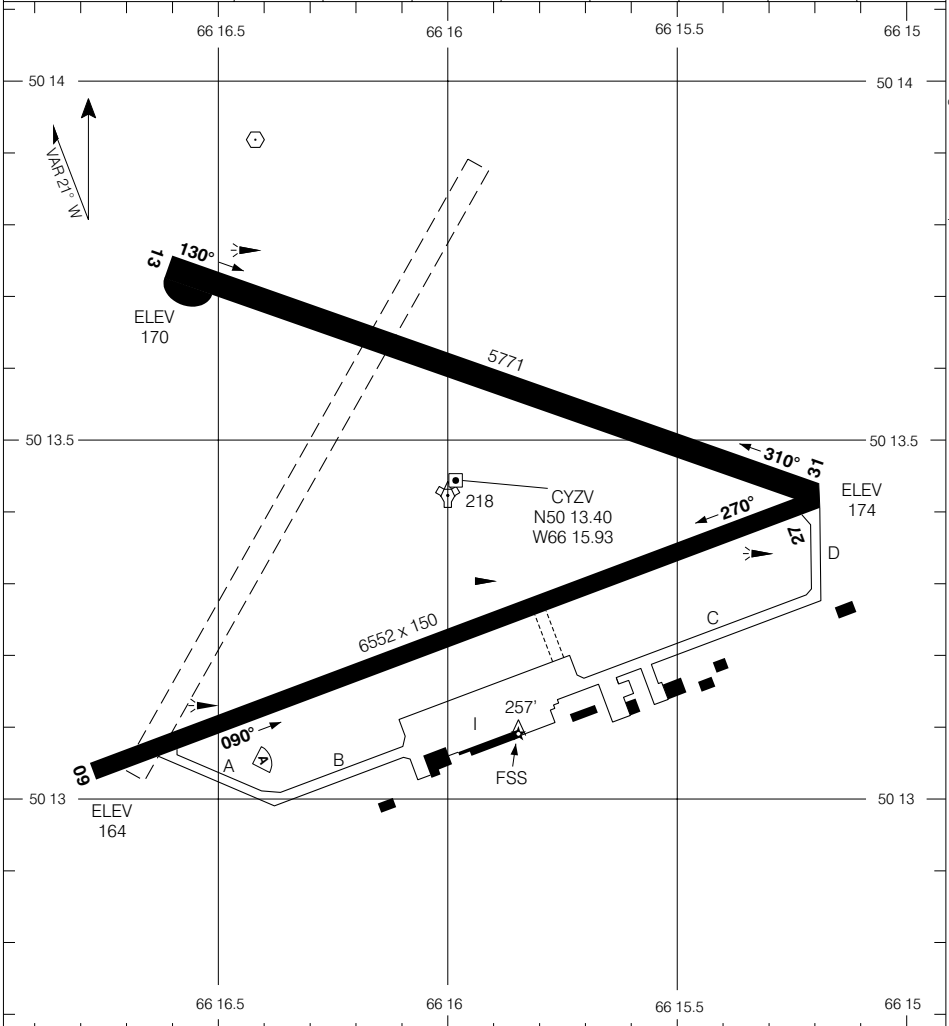


AERODROME CHART

Geomatics Canada

VOT 115.7	ATIS 124.8 (Eng) 134.9 (Fr)	RADIO (RCO) QUEBEC 123.15 126.7	RADIO 118.1 (MF 5 NM)	DEP MONTREAL CENTRE 135.55 381.9
---------------------	--	---	---------------------------------	---

DECLARED DISTANCES	09	27	13	31			
	TORA	6552	6552	5771	5771		
TODA	7552	7552	6771	6771			
ASDA	6652	6752	5871	5771			
LDA	6552	6552	5771	5771			



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	1000 0 1000 2000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Sources of Canadian Civil Aeronautical Data © 2004 NAV CANADA



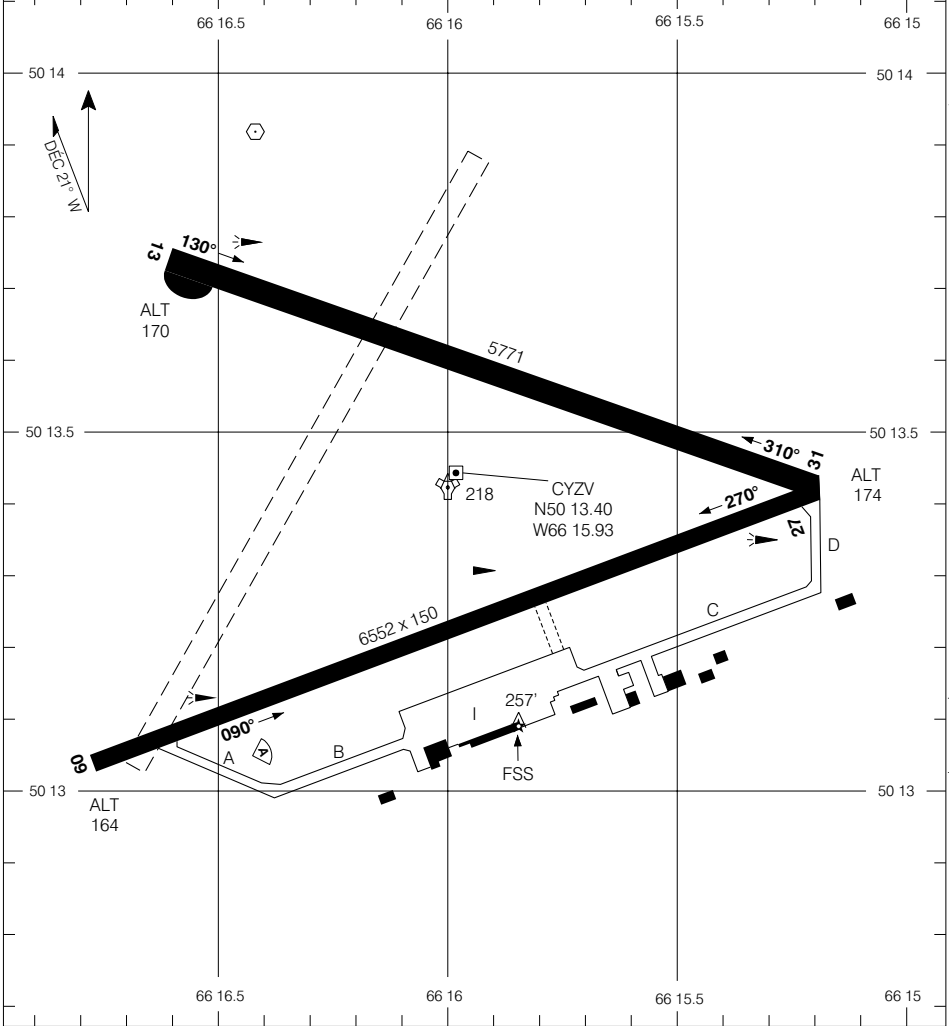
CARTE D'AÉRODROME

Géomatique Canada

© 2004 Sa Majesté la Reine du Chef du Canada, Ministère des Ressources naturelles

VOT 115.7	Q ATIS 134.9 (Fr) 124.8 (Ang)	RADIO (RCO) QUEBEC 123.15 126.7	RADIO 118.1 (MF 5 NM)	DÉP CENTRE MONTREAL 135.55 381.9
---------------------	--	---	---------------------------------	--

DISTANCES DÉCLARÉES	DISTANCES DÉCLARÉES			
	09	27	13	31
TORA	6552	6552	5771	5771
TODA	7552	7552	6771	6771
ASDA	6652	6752	5871	5771
LDA	6552	6552	5771	5771



Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Toutes pistes: 1/2	1000 0 1000 2000

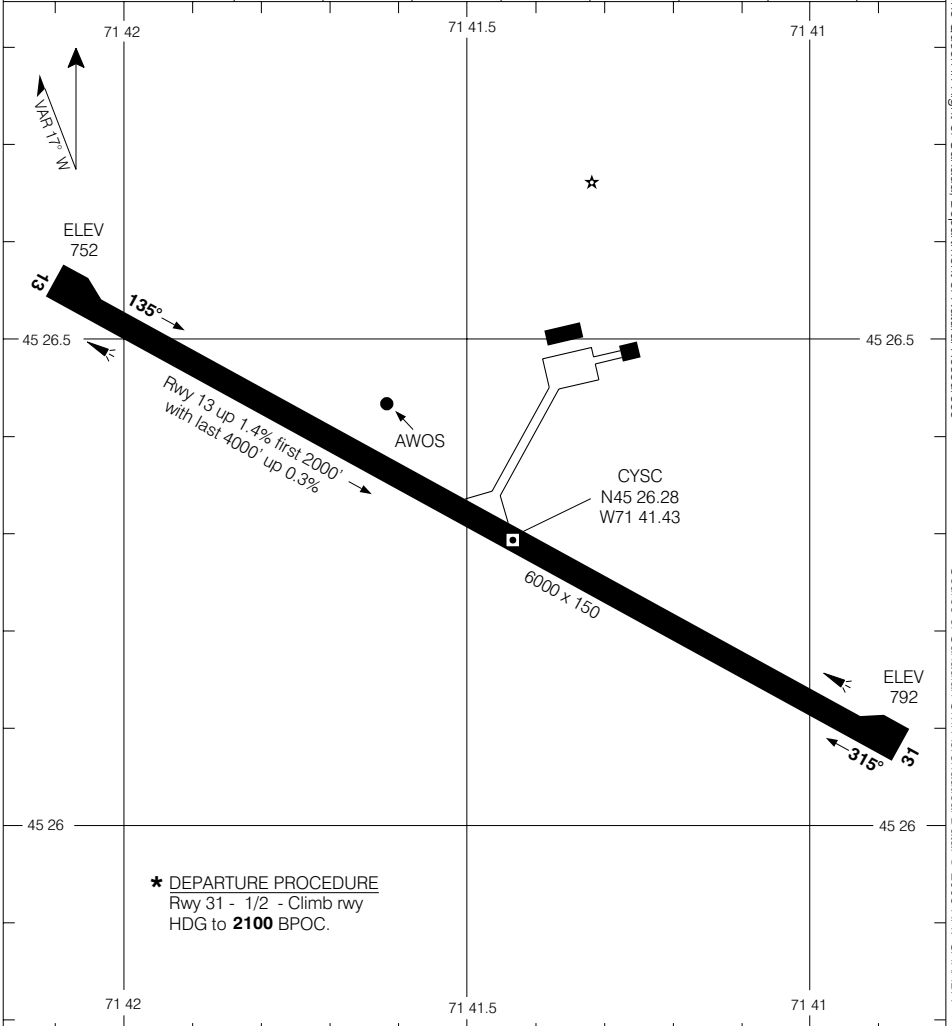


AERODROME CHART

Geomatics Canada

AWOS 126.25 (Eng) 128.15 (Fr)	UNICOM 123.5 (MF 5 NM) O/T TFC 123.5	RADIO (DRCO) QUEBEC 123.25	DEP MONTREAL CENTRE 132.55 226.0
--	---	---	---

DECLARED DISTANCES	13	31					
	TORA	6000	6000				
TODA	7000	7000					
ASDA	6000	6000					
LDA	6000	6000					



*** DEPARTURE PROCEDURE**
Rwy 31 - 1/2 - Climb rwy
HDG to **2100** BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
Rwy 13: 1/2 Rwy 31: *	1000 0 1000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



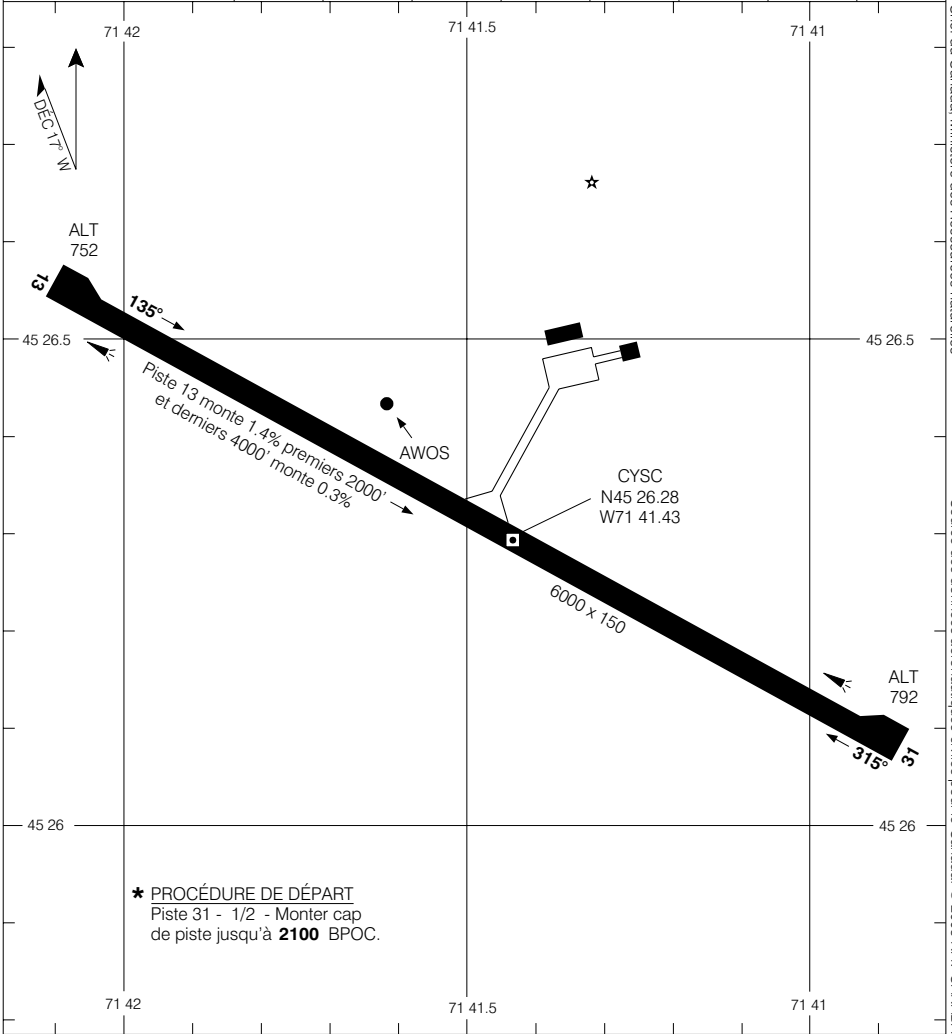
CARTE D'AÉRODROME

Géomatique Canada

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

AWOS 128.15 (Fr) 126.25 (Ang)	UNICOM 123.5 (MF 5 NM) O/T TFC 123.5	RADIO (DRCO) QUÉBEC 123.25	DÉP CENTRE MONTREAL 132.55 226.0
--	---	---	---

DISTANCES DÉCLARÉES	13	31					
	TORA	6000	6000				
TODA	7000	7000					
ASDA	6000	6000					
LDA	6000	6000					



Source des données aéronautiques civiles pour le Canada. © 2005 NAV CANADA

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Piste 13: 1/2 Piste 31: *	1000 0 1000

CARTE D'AÉRODROME

CHANGEMENT: Identification de la piste

SHERBROOKE QUÉBEC

VAL 20 JAN 05

SHERBROOKE



CARTE D'AÉRODROME

Géomatique Canada

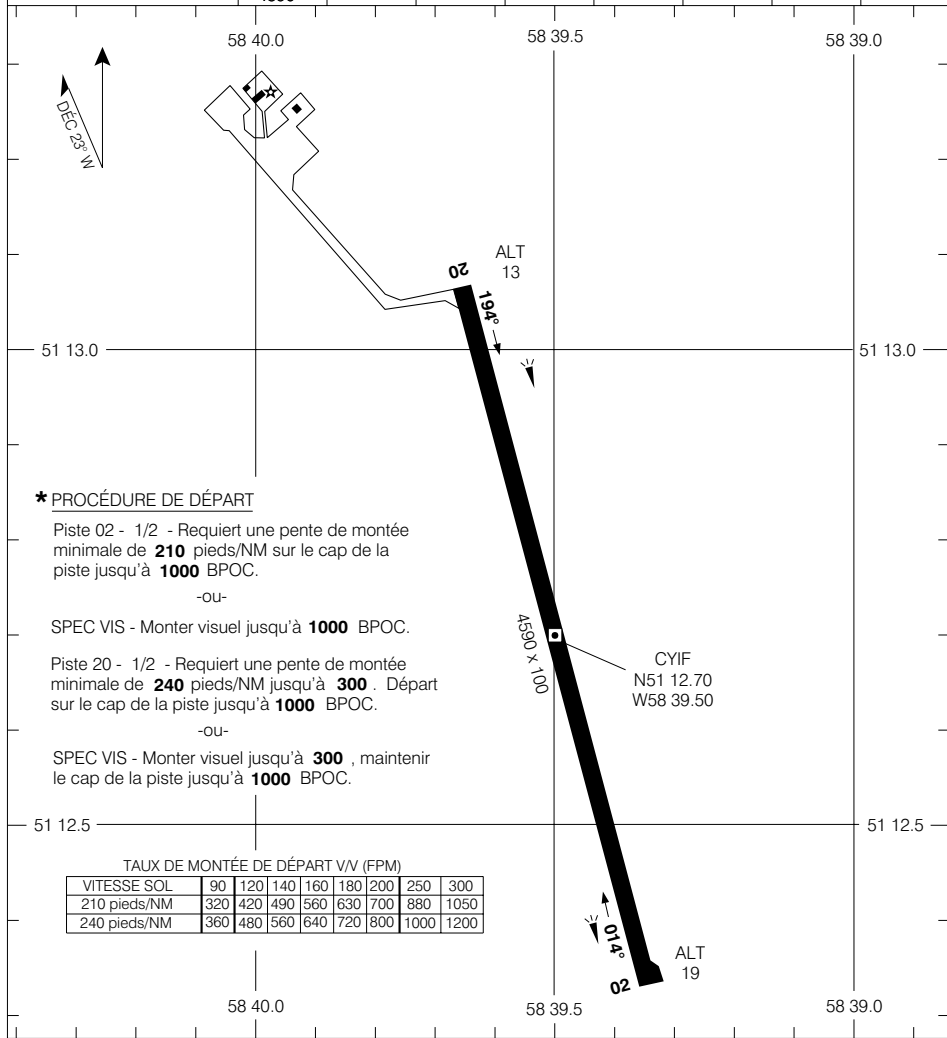
ST-AUGUSTIN QUÉBEC

UNICOM (AU)
123.5 (ATF CORRIDOR)
O/T TFC 123.5

RADIO
QUEBEC
126.7

DISTANCES DÉCLARÉES

	02	20						
TORA	4590	4590						
TODA	4590	4590						
ASDA	4590	4590						
LDA	4590	4590						



*** PROCÉDURE DE DÉPART**

Piste 02 - 1/2 - Requier une pente de montée minimale de **210** pieds/NM sur le cap de la piste jusqu'à **1000** BPOC.

-ou-

SPEC VIS - Monter visuel jusqu'à **1000** BPOC.

Piste 20 - 1/2 - Requier une pente de montée minimale de **240** pieds/NM jusqu'à **300**. Départ sur le cap de la piste jusqu'à **1000** BPOC.

-ou-

SPEC VIS - Monter visuel jusqu'à **300**, maintenir le cap de la piste jusqu'à **1000** BPOC.

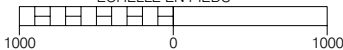
Taux de Montée de Départ V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
210 pieds/NM	320	420	490	560	630	700	880	1050
240 pieds/NM	360	480	560	640	720	800	1000	1200

MINIMUM DE DÉCOLLAGE

Pistes 02, 20: *****

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

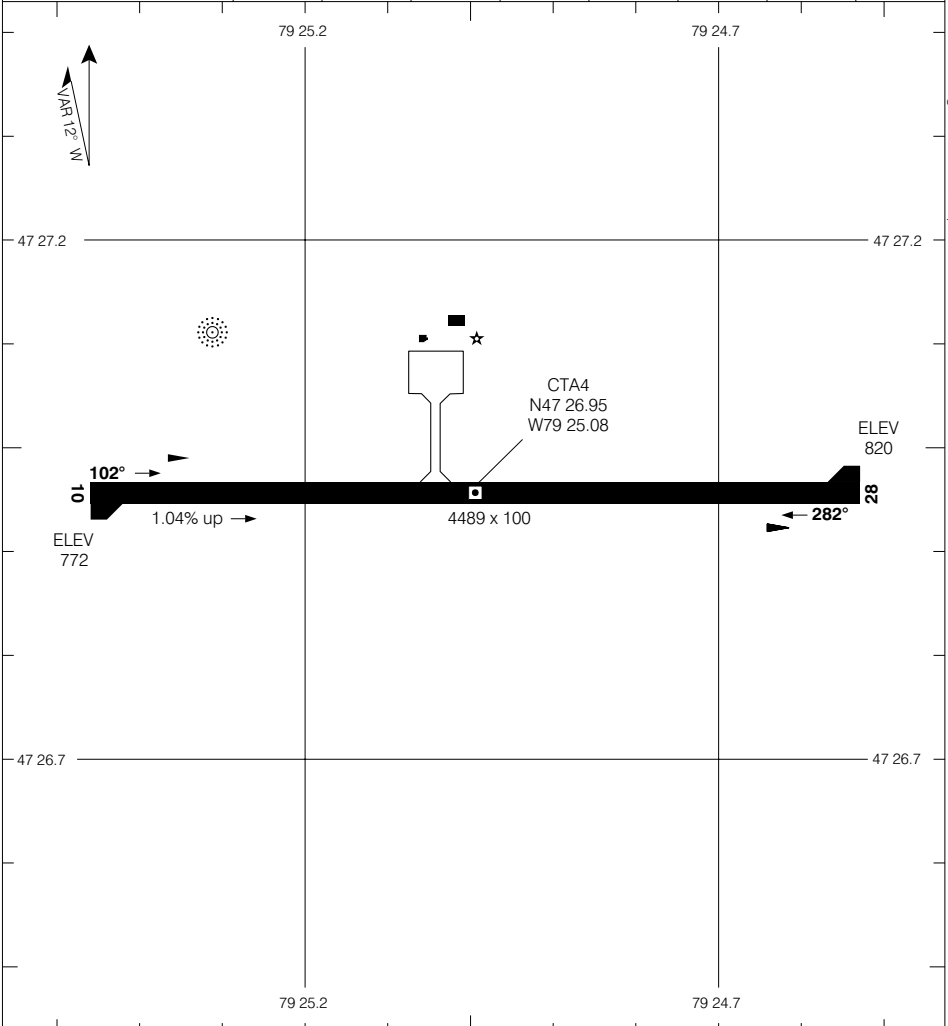
Source des données aéronautiques civiles pour le Canada: © 2005 NAV CANADA



AERODROME CHART

TFC 123.2 (ATF 5 NM)	DEP QUEBEC RADIO (Bil) 126.7
---	---

DECLARED DISTANCES	10	28						
TORA	4489	4489						
TODA	4489	4489						
ASDA	4489	4489						
LDA	4489	4489						



TAKE-OFF MINIMA Rwys 10, 28: 1/2	SCALE IN FEET
--	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

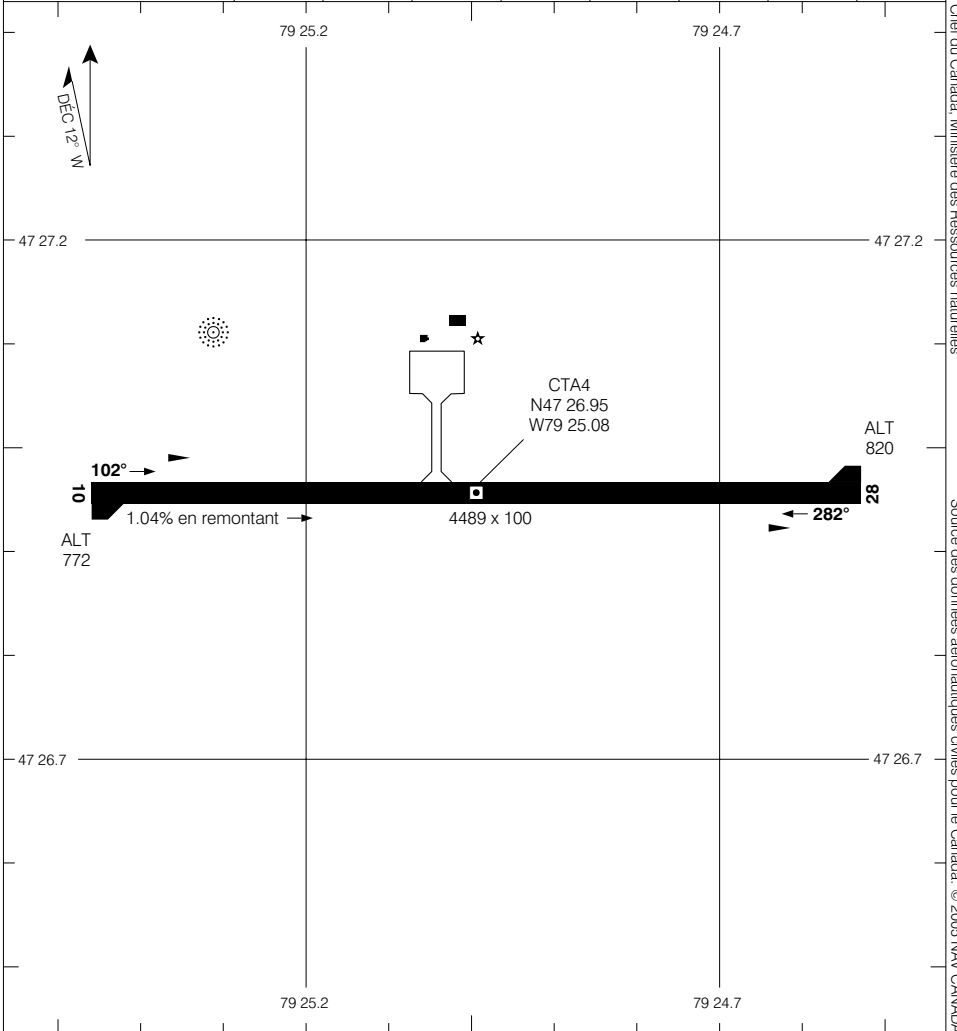


CARTE D'AÉRODROME

Géomatique Canada

TFC 123.2 (ATF 5 NM)	DÉP RADIO QUEBEC (Bil) 126.7
---	---

DISTANCES DÉCLARÉES	10	28						
TORA	4489	4489						
TODA	4489	4489						
ASDA	4489	4489						
LDA	4489	4489						



MINIMUM DE DÉCOLLAGE Pistes 10, 28: 1/2	ÉCHELLE EN PIEDS
--	----------------------

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA



AERODROME CHART

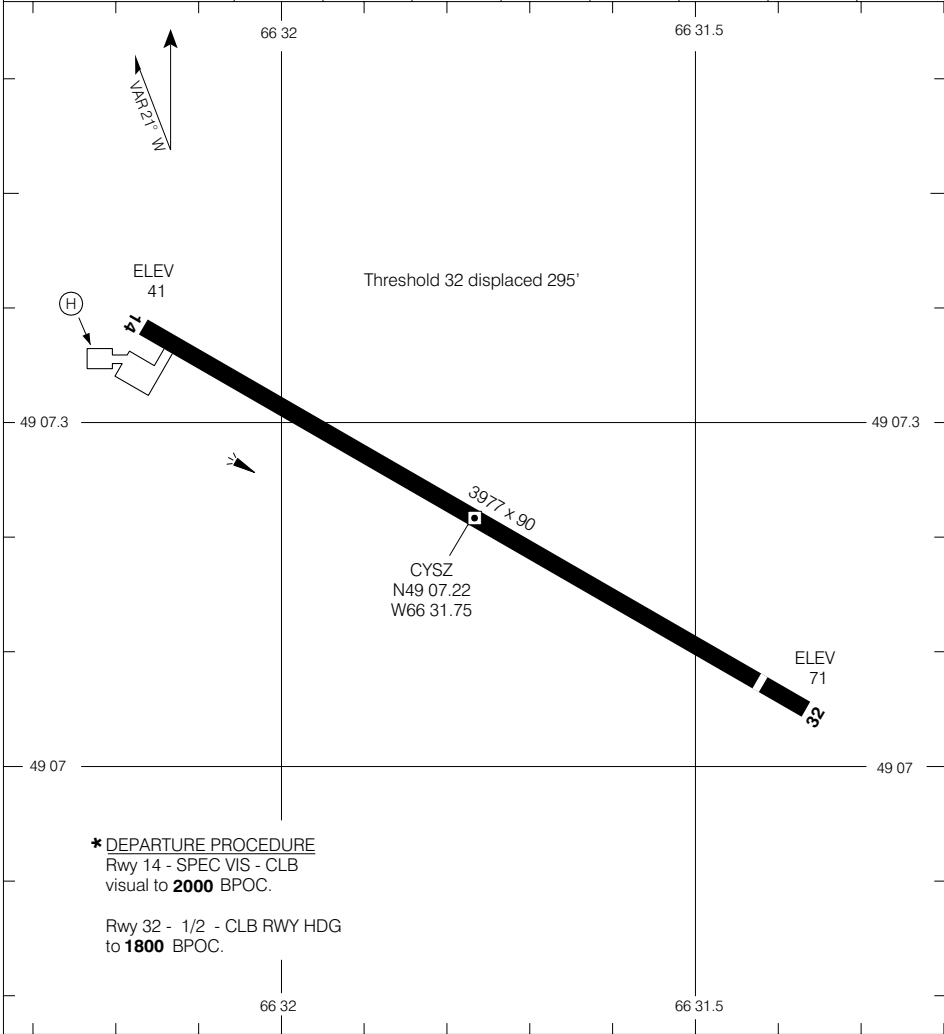
Geomatics Canada

TFC
122.8
(ATF 5 NM)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

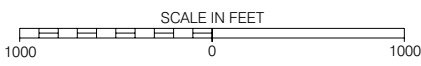
DECLARED DISTANCES	14	32						
	TORA	3977	3977					
TODA	3977	3977						
ASDA	3977	3977						
LDA	3977	3682						



*** DEPARTURE PROCEDURE**
Rwy 14 - SPEC VIS - CLB
visual to **2000** BPOC.

Rwy 32 - 1/2 - CLB RWY HDG
to **1800** BPOC.

TAKE-OFF MINIMA
Rwys 14, 32: *



AERODROME CHART

EFF 15 APR 04 CHANGE: 2003 A/D Mag Var

STE-ANNE-DES-MONTS QUEBEC
STE-ANNE-DES-MONTS
NAD83



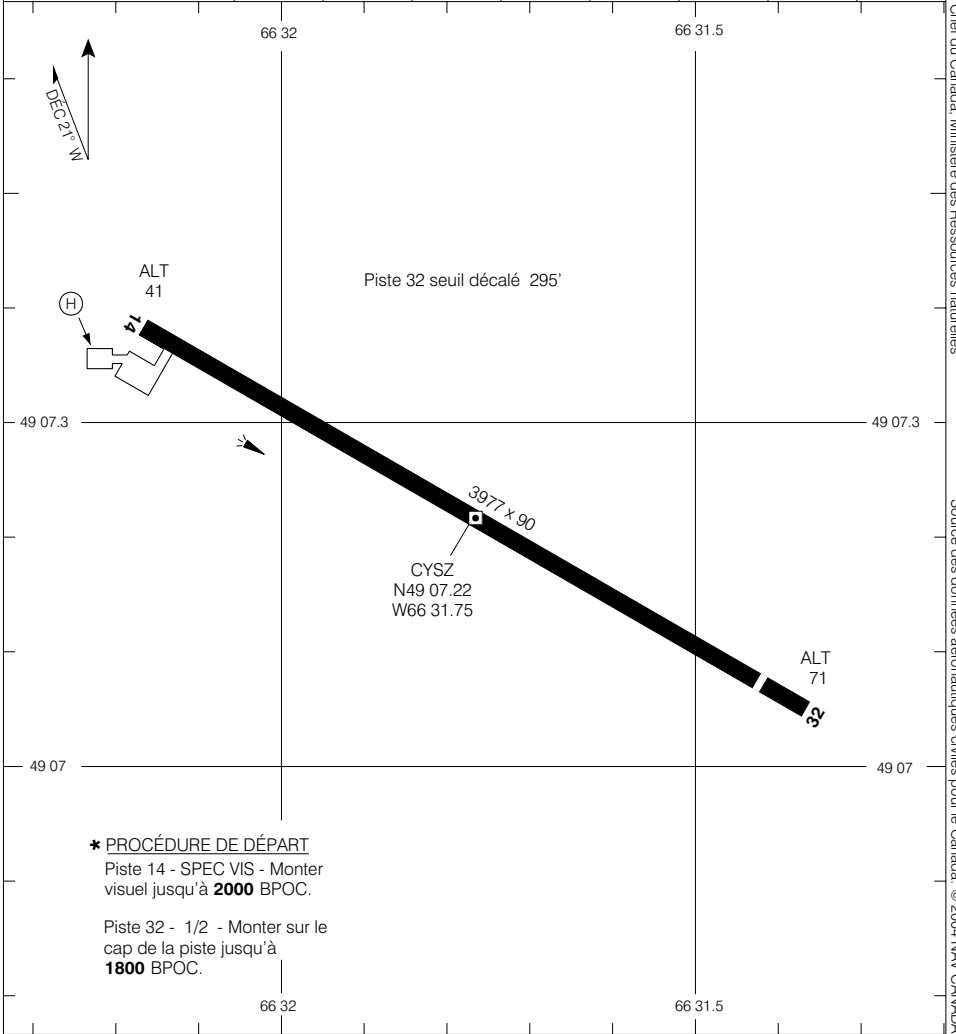
CARTE D'AÉRODROME

Géomatique Canada

TFC
122.8
(ATF 5 NM)

DISTANCES DÉCLARÉES

	14	32					
TORA	3977	3977					
TODA	3977	3977					
ASDA	3977	3977					
LDA	3977	3682					



*** PROCÉDURE DE DÉPART**

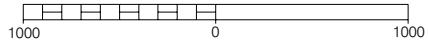
Piste 14 - SPEC VIS - Monter visuel jusqu'à **2000** BPOC.

Piste 32 - 1/2 - Monter sur le cap de la piste jusqu'à **1800** BPOC.

MINIMUM DE DÉCOLLAGE

Pistes 14, 32: *

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

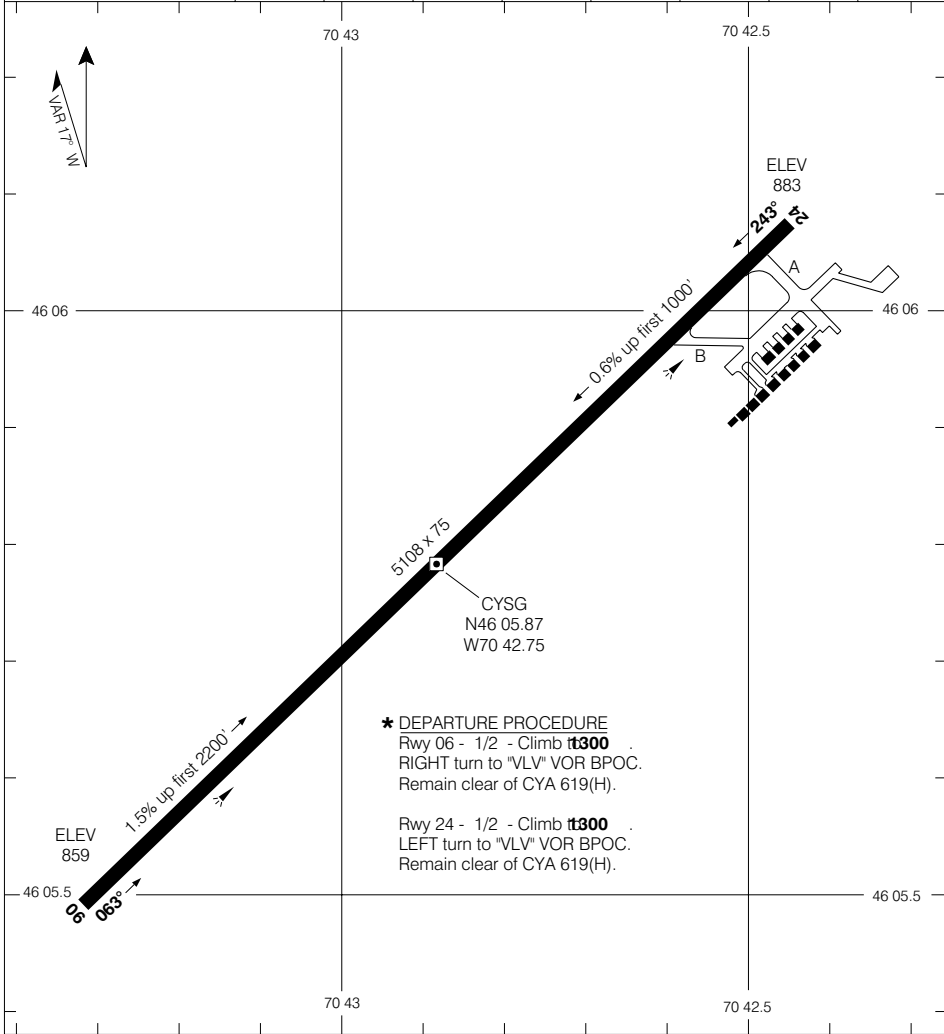


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.15 (MF 5 NM) O/T TFC 122.15</p>	<p>DEP MONTREAL CENTRE 132.35</p>
--	---

DECLARED DISTANCES	06	24						
TORA	5108	5108						
TODA	5108	5108						
ASDA	5305	5306						
LDA	5108	5108						



*** DEPARTURE PROCEDURE**
 Rwy 06 - 1/2 - Climb **ft300** .
 RIGHT turn to "VLV" VOR BPOC.
 Remain clear of CYA 619(H).

 Rwy 24 - 1/2 - Climb **ft300** .
 LEFT turn to "VLV" VOR BPOC.
 Remain clear of CYA 619(H).

<p>TAKE-OFF MINIMA</p> <p>Rwys 06, 24: *</p>	<p style="text-align: center;">SCALE IN FEET</p> <p style="text-align: center;">1000 0 1000</p>
--	---

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

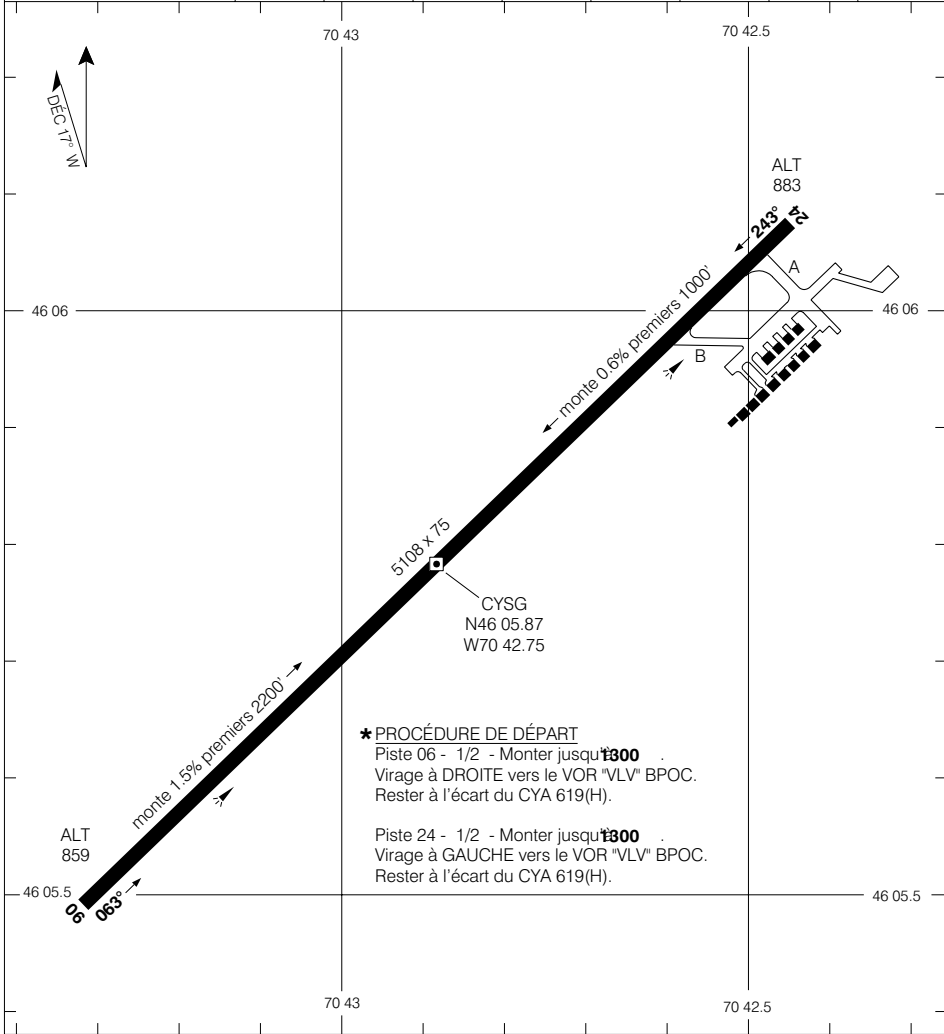


CARTE D'AÉRODROME

Géomatique Canada

UNICOM 122.15 (MF 5 NM) O/T TFC 122.15	DÉP CENTRE MONTREAL 132.35
---	---

DISTANCES DÉCLARÉES	06	24						
TORA	5108	5108						
TODA	5108	5108						
ASDA	5305	5306						
LDA	5108	5108						



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS 1000 0 1000
Pistes 06, 24: *	

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

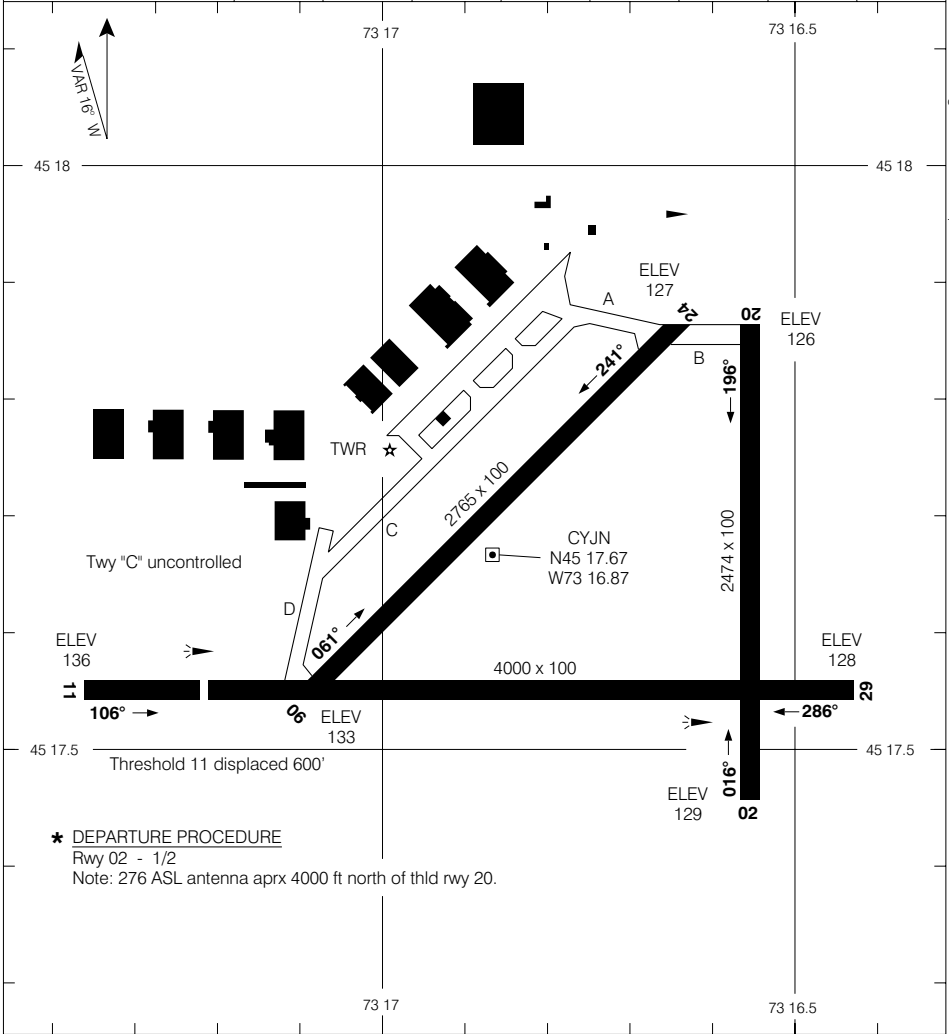


AERODROME CHART

Geomatics Canada

QND 121.7	QTR 118.2 356.8 O/T TFC 118.2 (ATF 5 NM)	DEP MONTREAL 125.15 287.2
---------------------	---	--

DECLARED DISTANCES	02	20	06	24	11	29		
	TORA	2474	2474	2765	2765	4000	4000	
TODA	3124	3474	3765	3765	4250	4270		
ASDA	2474	2474	2765	2765	4000	4000		
LDA	2474	2474	2765	2765	3400	4000		



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 06, 11, 20, 24, 29: 1/2 Rwy 02: ★	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

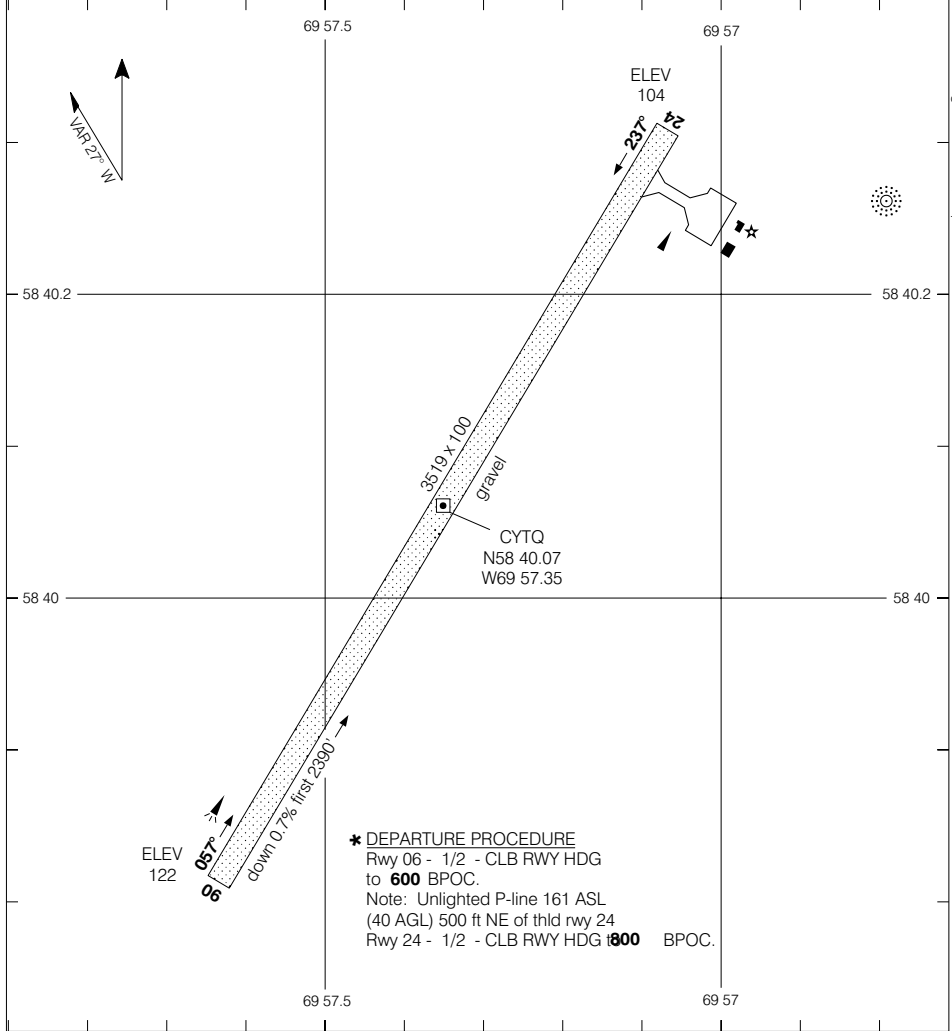
Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

DECLARED DISTANCES		06	24						
TORA		3519	3519						
TODA		3519	3519						
ASDA		3519	3519						
LDA		3519	3519						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 06, 24: *	1000 0 1000

AERODROME CHART

CHANGE: Rwy gradient

TASIUJAJ QUEBEC

EFF 12 MAY 05

TASIUJAJ



CARTE D'AÉRODROME

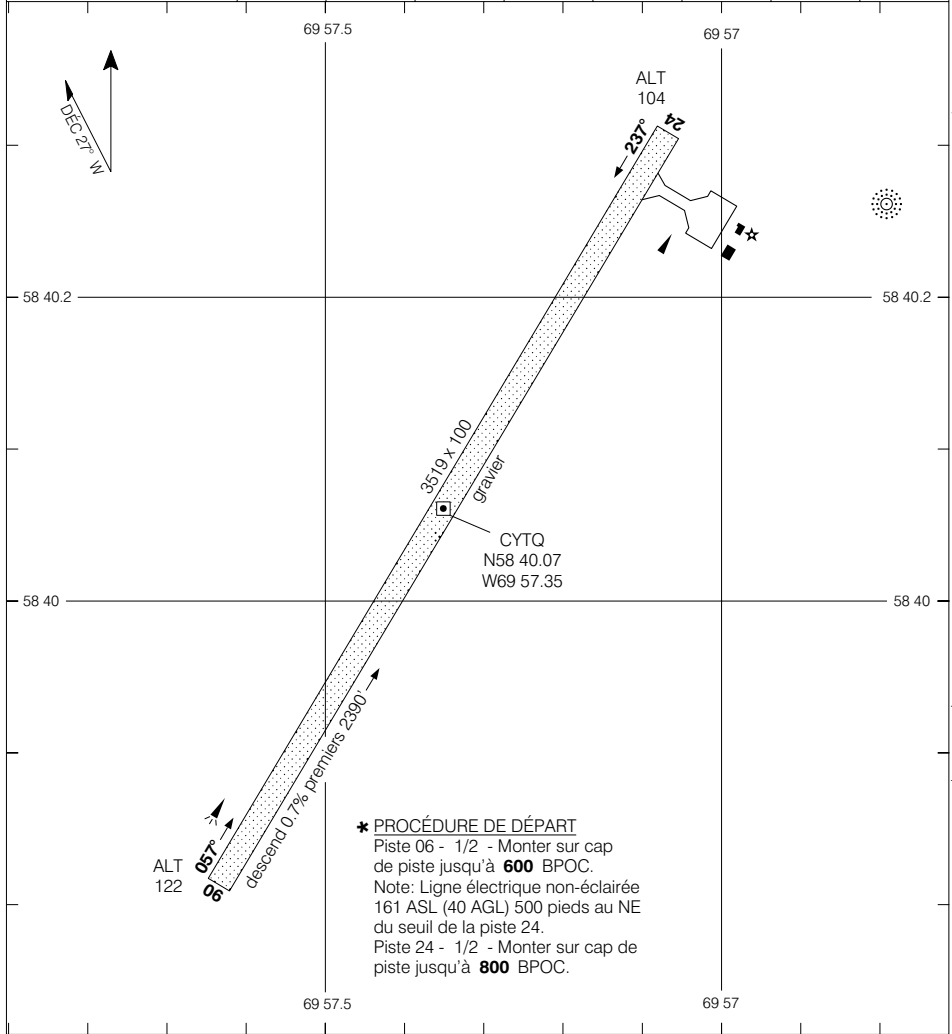
Géomatique Canada

☉ **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

DISTANCES DÉCLARÉES		06	24						
TORA		3519	3519						
TODA		3519	3519						
ASDA		3519	3519						
LDA		3519	3519						



*** PROCÉDURE DE DÉPART**
 Piste 06 - 1/2 - Monter sur cap de piste jusqu'à **600** BPOC.
 Note: Ligne électrique non-éclairée 161 ASL (40 AGL) 500 pieds au NE du seuil de la piste 24.
 Piste 24 - 1/2 - Monter sur cap de piste jusqu'à **800** BPOC.

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 06, 24: *	1000 0 1000

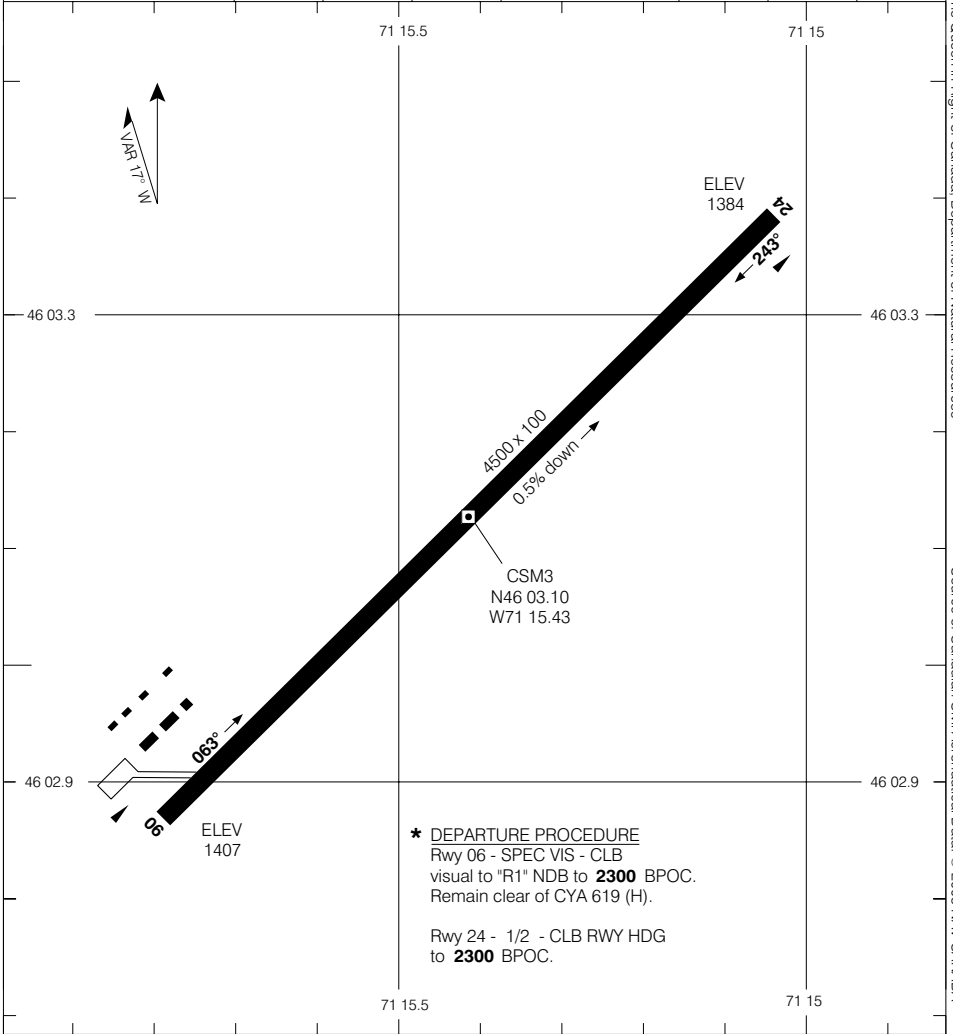


AERODROME CHART

Geomatics Canada

<p>UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP MONTREAL CENTRE 132.35</p>
---	--

DECLARED DISTANCES	06	24					
TORA	4500	4500					
TODA	4500	4500					
ASDA	4500	4500					
LDA	4500	4500					



<p>TAKE-OFF MINIMA</p> <p>Rwys 06; 24: *</p>	<p>SCALE IN FEET</p>
--	----------------------

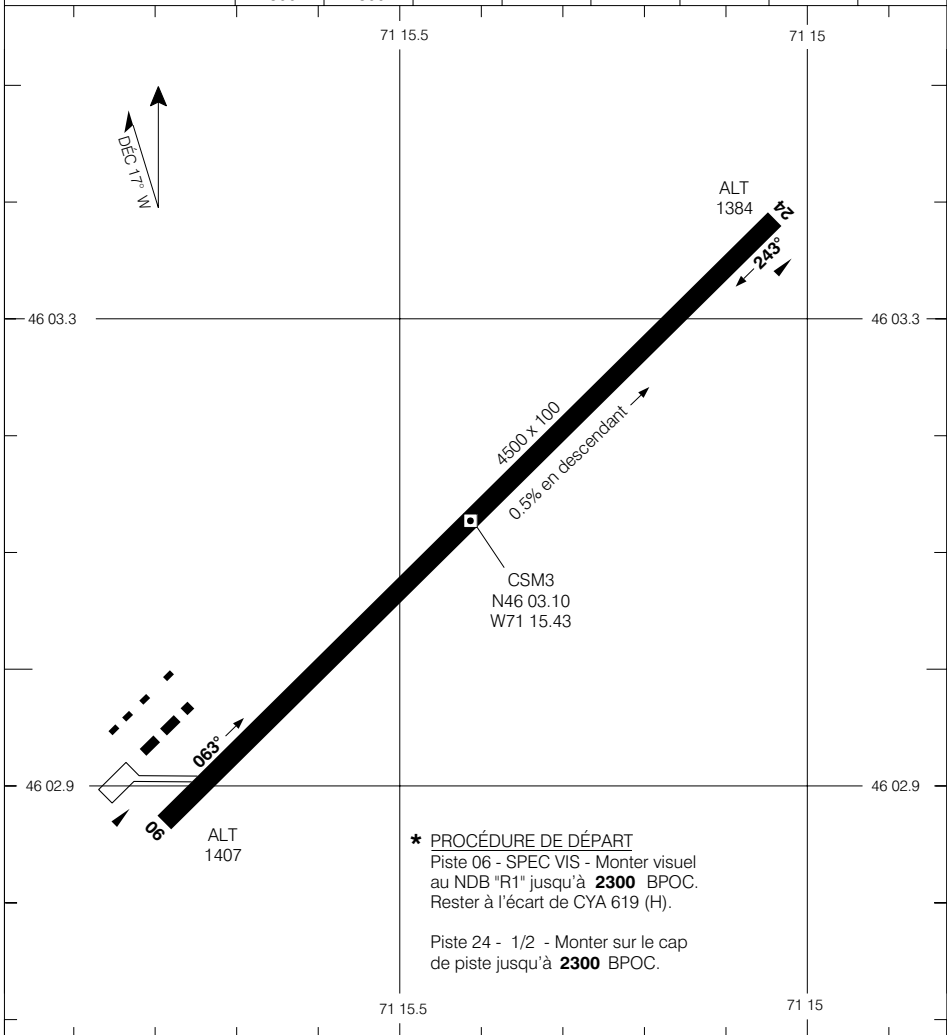


CARTE D'AÉRODROME

Géomatique Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DÉP CENTRE MONTREAL 132.35
--	---

DISTANCES DÉCLARÉES	06		24							
	TORA	4500	4500							
TORA	4500	4500								
TODA	4500	4500								
ASDA	4500	4500								
LDA	4500	4500								



*** PROCÉDURE DE DÉPART**
 Piste 06 - SPEC VIS - Monter visuel
 au NDB "R1" jusqu'à **2300** BPOC.
 Rester à l'écart de CYA 619 (H).

 Piste 24 - 1/2 - Monter sur le cap
 de piste jusqu'à **2300** BPOC.

MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Pistes 06; 24: *	

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
 Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

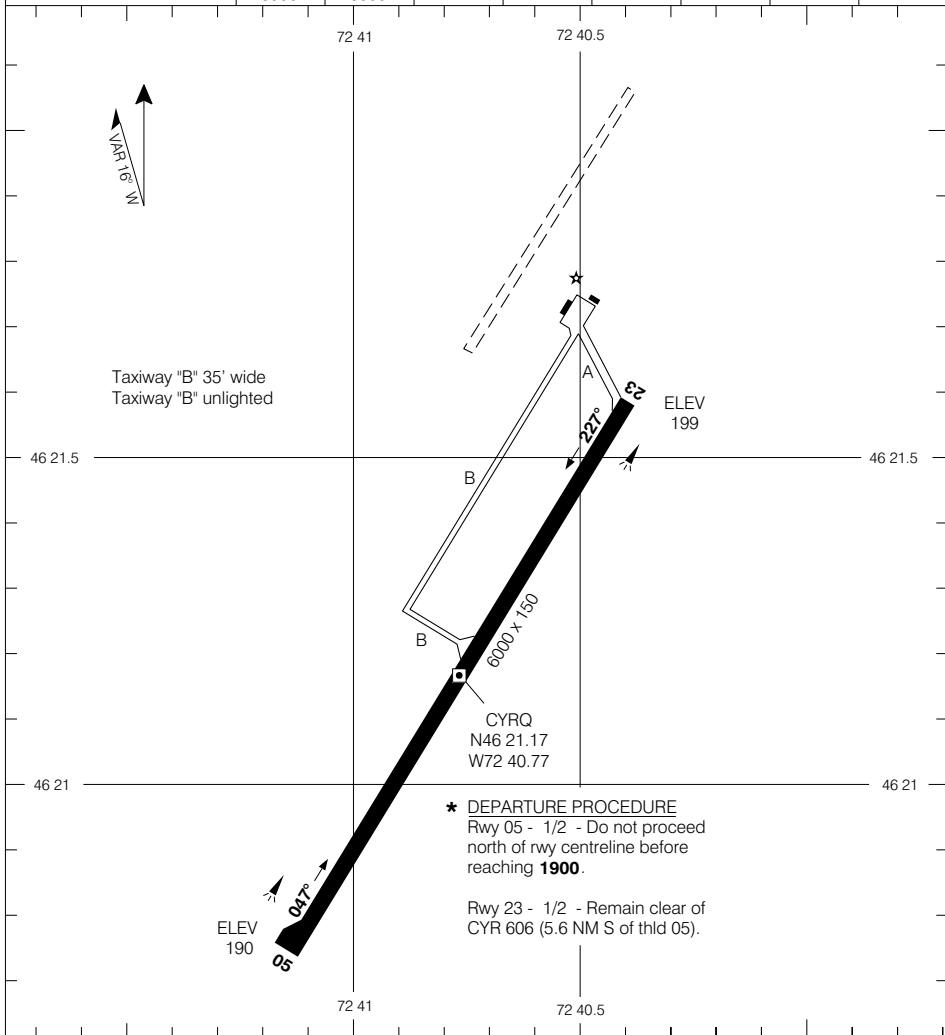


AERODROME CHART

Geomatics Canada

UNICOM (AU) 123.0 (MF 5 NM) O/T TFC 123.0	RADIO (DRCO) QUEBEC 122.5	DEP MONTREAL CENTRE 128.22 229.2
--	--	---

DECLARED DISTANCES								
	05	23						
TORA	6000	6000						
TODA	7000	7000						
ASDA	6000	6000						
LDA	6000	6000						



TAKE-OFF MINIMA Rwys 05, 23: *	SCALE IN FEET
-----------------------------------	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



CARTE D'AÉRODROME

Géomatique Canada

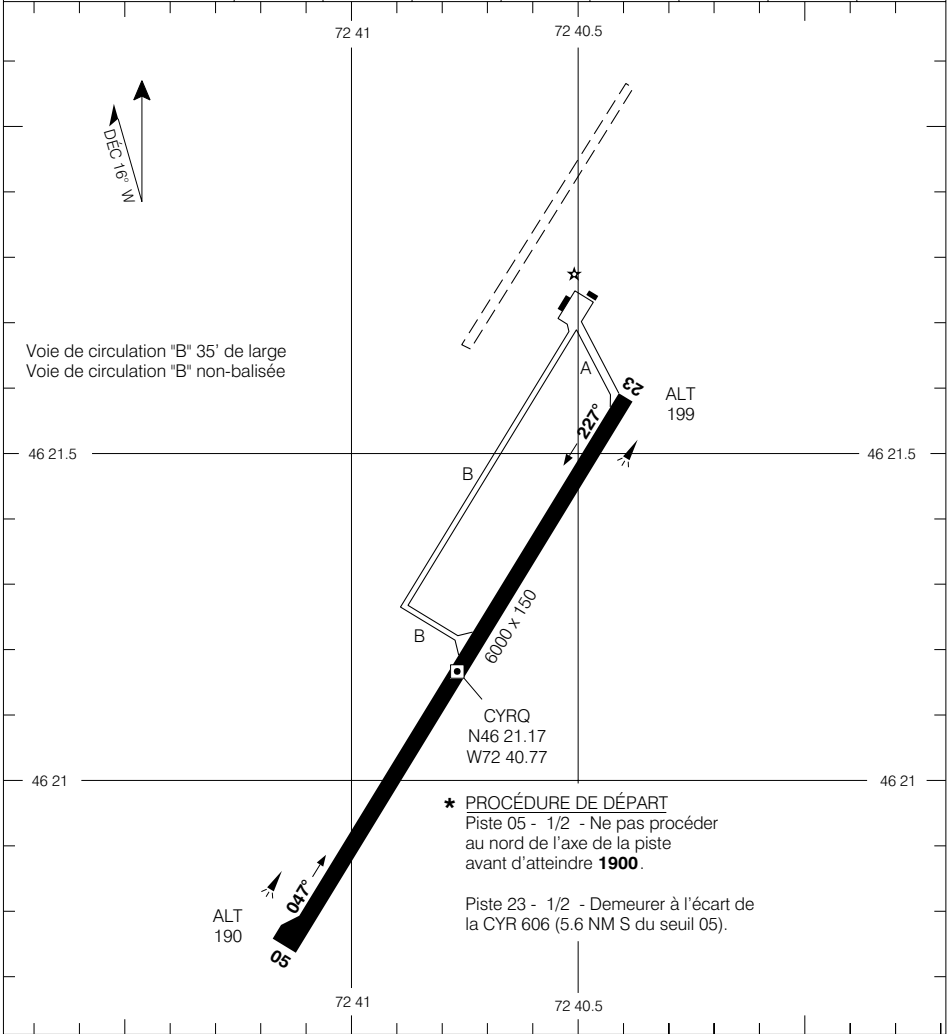
UNICOM (AU)
123.0 (MF 5 NM)
O/T TFC 123.0

RADIO (DRCO)
QUEBEC
122.5

DÉP
CENTRE MONTREAL
128.22 229.2

DISTANCES DÉCLARÉES

	05	23					
TORA	6000	6000					
TODA	7000	7000					
ASDA	6000	6000					
LDA	6000	6000					



MINIMUM DE DÉCOLLAGE

Pistes 05, 23: *

CHANGEMENT: Comm de DÉP

TROIS-RIVIÈRES QC
TROIS-RIVIÈRES

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles
Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA



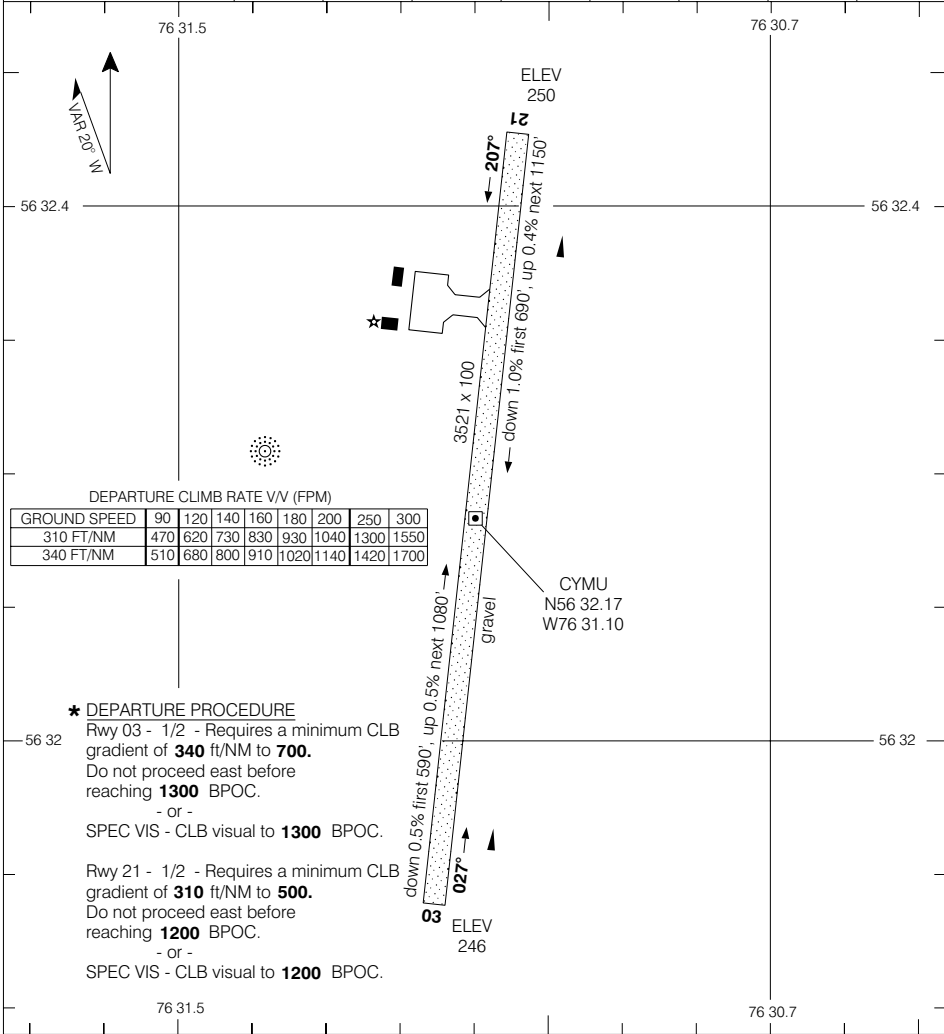
AERODROME CHART

Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

DECLARED DISTANCES		03	21						
TORA		3521	3521						
TODA		3521	3521						
ASDA		3521	3521						
LDA		3521	3521						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 03, 21: *	1000 0 1000

AERODROME CHART

CHANGE: Rwy gradients

UMIUJAJ QUEBEC

EFF 12 MAY 05

UMIUJAJ



CARTE D'AÉRODROME

Géomatique Canada

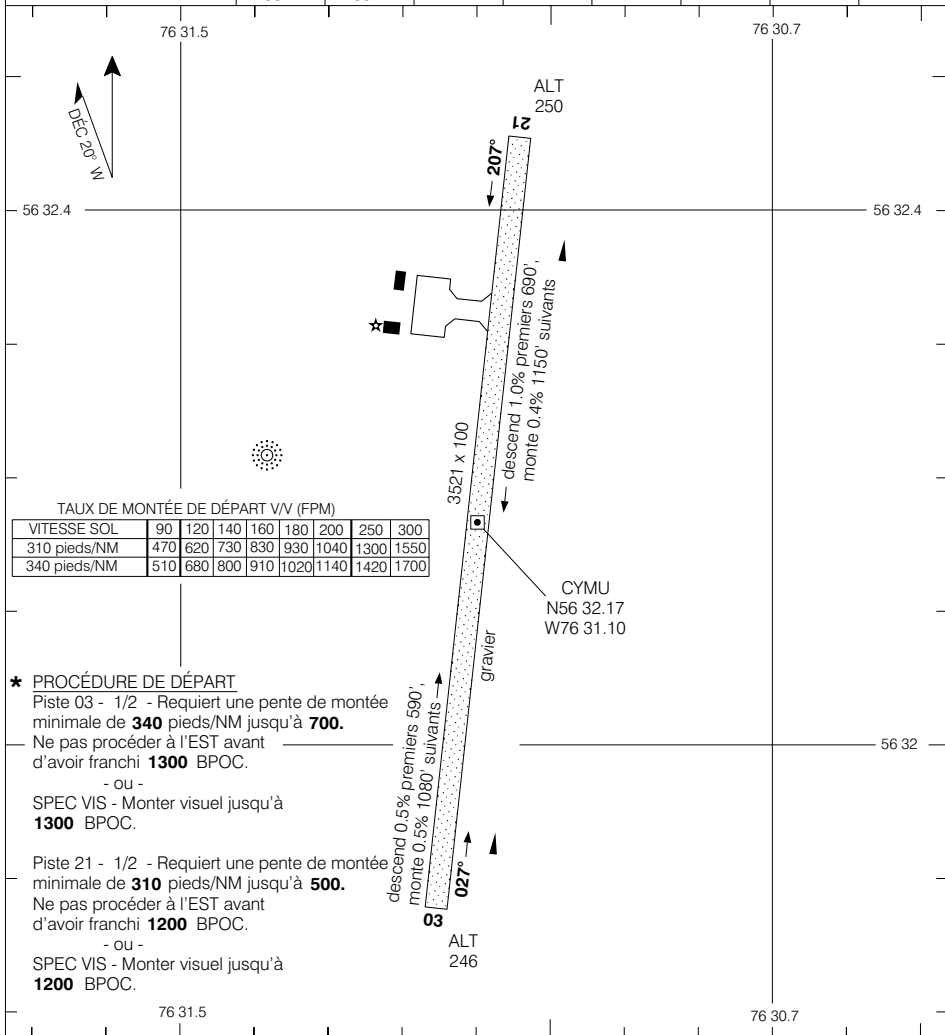
● **APRT RADIO**
122.1 (MF 5 NM)
O/T TFC 122.1

© 2005 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2005 NAV CANADA

DISTANCES DÉCLARÉES

	03	21						
TORA	3521	3521						
TODA	3521	3521						
ASDA	3521	3521						
LDA	3521	3521						



TAUX DE MONTÉE DE DÉPART V/V (FPM)

VITESSE SOL	90	120	140	160	180	200	250	300
310 pieds/NM	470	620	730	830	930	1040	1300	1550
340 pieds/NM	510	680	800	910	1020	1140	1420	1700

*** PROCÉDURE DE DÉPART**

Piste 03 - 1/2 - Requier une pente de montée minimale de **340** pieds/NM jusqu'à **700**.

Ne pas procéder à l'EST avant d'avoir franchi **1300** BPOC.

- ou -

SPEC VIS - Monter visuel jusqu'à **1300** BPOC.

Piste 21 - 1/2 - Requier une pente de montée minimale de **310** pieds/NM jusqu'à **500**.

Ne pas procéder à l'EST avant d'avoir franchi **1200** BPOC.

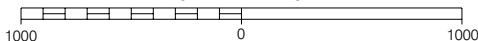
- ou -

SPEC VIS - Monter visuel jusqu'à **1200** BPOC.

MINIMUM DE DÉCOLLAGE

Pistes 03, 21: *

ÉCHELLE EN PIEDS



CARTE D'AÉRODROME

CHANGEMENT: Pente des pistes

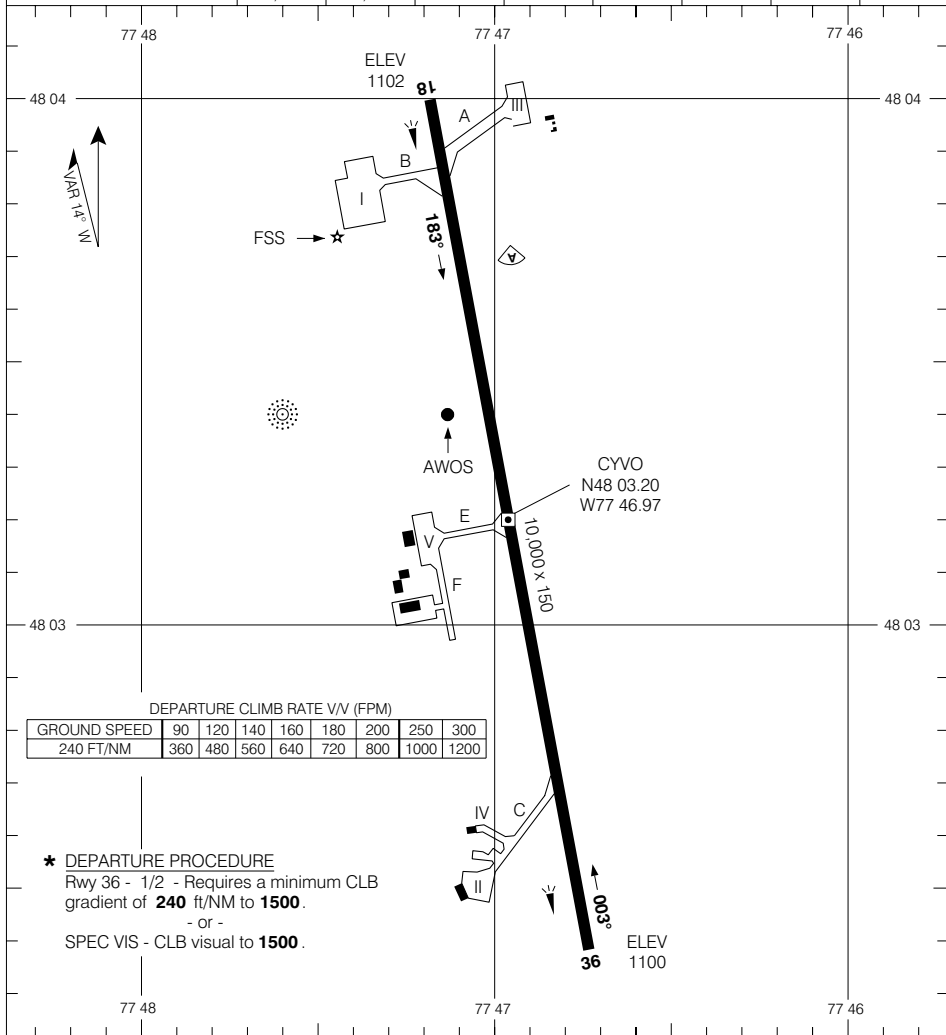


AERODROME CHART

Geomatics Canada

VOT 114.8	RADIO (RCO) QUEBEC 126.7	RDO 118.5 236.6 O/T QUEBEC RDO (RCO) 118.5 (MF 5 NM)	DEP MONTREAL CENTRE 125.9 308.3
---------------------	--	--	---

DECLARED DISTANCES	18	36					
	TORA	10,000	10,000				
TODA	10,000	10,000					
ASDA	10,000	10,000					
LDA	10,000	10,000					



TAKE-OFF MINIMA	SCALE IN FEET
Rwy 18: 1/2	1000 0 1000 2000
Rwy 36: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

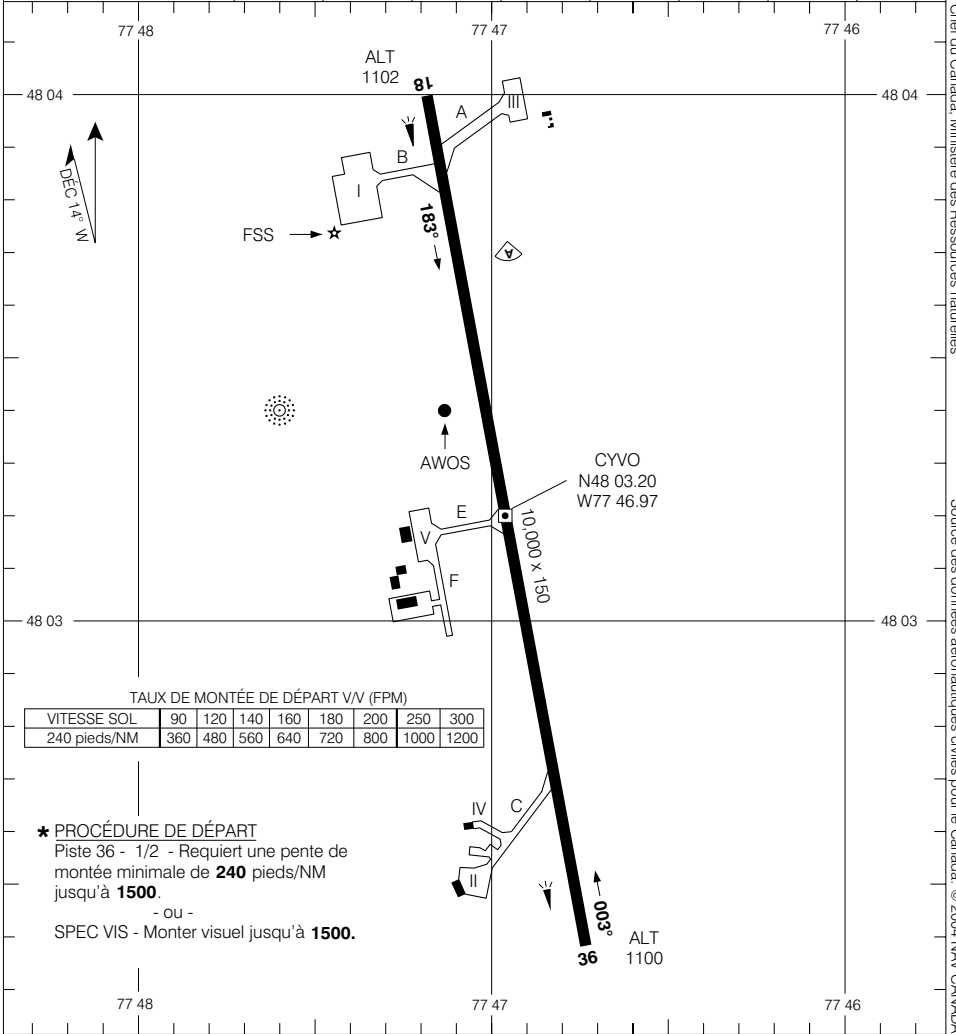


CARTE D'AÉRODROME

Géomatique Canada

VOT 114.8	RADIO (RCO) QUEBEC 126.7	RDO 118.5 236.6 O/T QUEBEC RDO (RCO) 118.5 (MF 5 NM)	DÉP CENTRE MONTREAL 125.9 308.3
---------------------	--	--	---

DISTANCES DÉCLARÉES	18	36					
TORA	10,000	10,000					
TODA	10,000	10,000					
ASDA	10,000	10,000					
LDA	10,000	10,000					



MINIMUM DE DÉCOLLAGE	ÉCHELLE EN PIEDS
Piste 18: 1/2 Piste 36: *	1000 0 1000 2000

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada © 2004 NAV CANADA



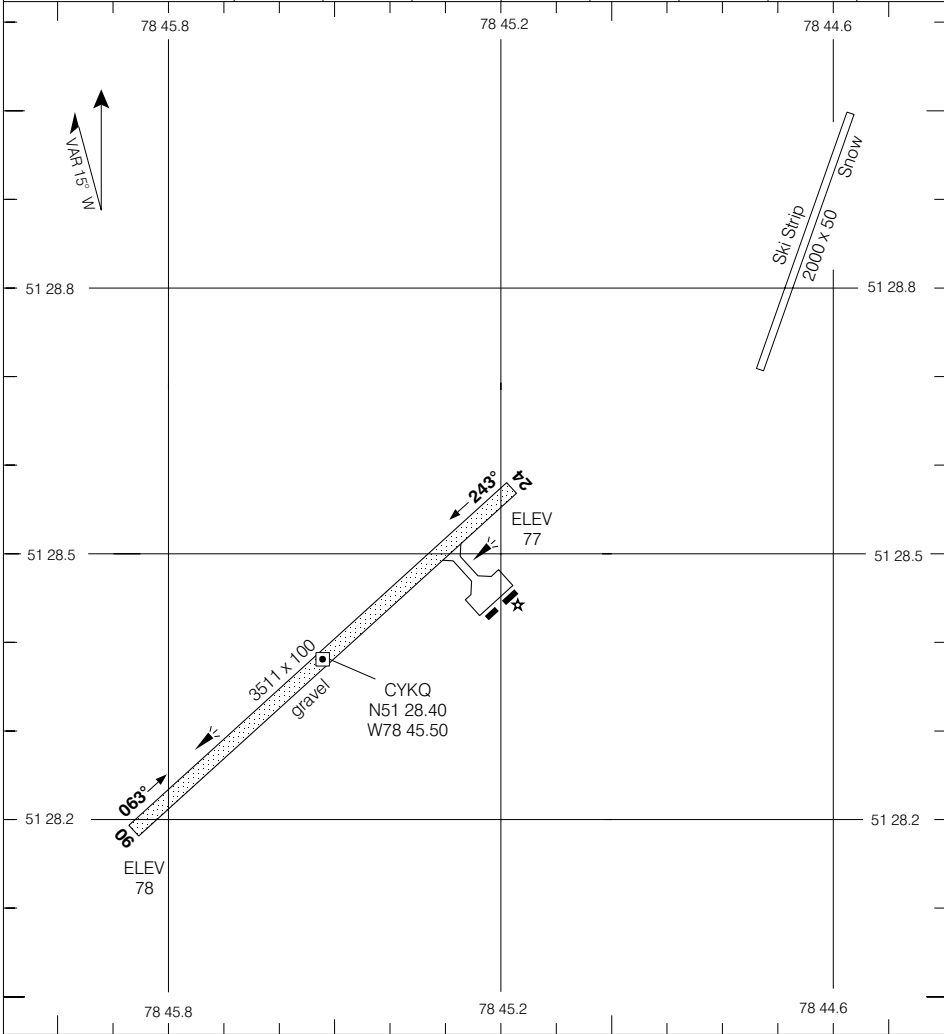
AERODROME CHART

Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

DECLARED DISTANCES	06	24						
	TORA	3511	3511					
TODA	3511	3511						
ASDA	3511	3511						
LDA	3511	3511						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 06, 24: 1/2	1000 0 1000

AERODROME CHART

WASKAGANISH QUEBEC

EFF 19 FEB 04 CHANGE: Revised



CARTE D'AÉRODROME

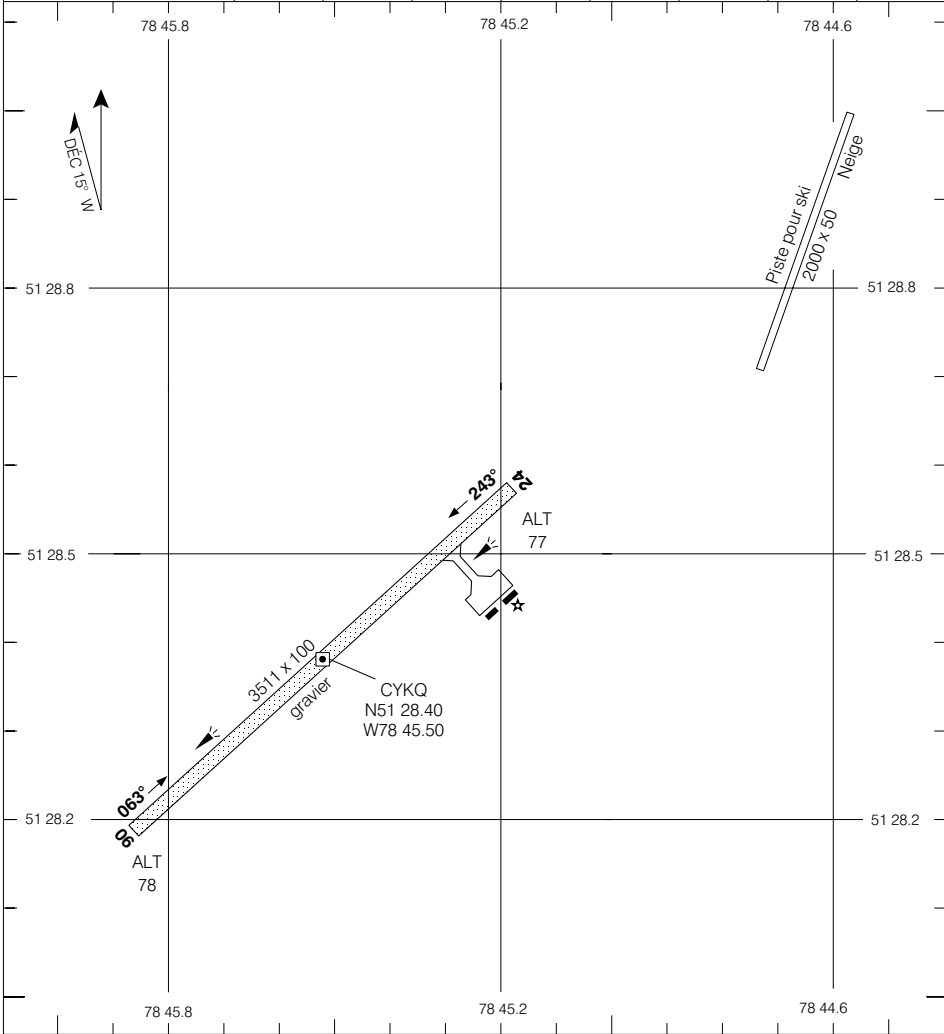
Géomaticque Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada. © 2004 NAV CANADA

DISTANCES DÉCLARÉES	06		24					
	06	24						
TORA	3511	3511						
TODA	3511	3511						
ASDA	3511	3511						
LDA	3511	3511						



MINIMUM DE DÉCOLLAGE

Pistes 06, 24: 1/2

ÉCHELLE EN PIEDS

1000 0 1000

CARTE D'AÉRODROME

VAL 19 FÉV 04 CHANGEMENT: Revisée



AERODROME CHART

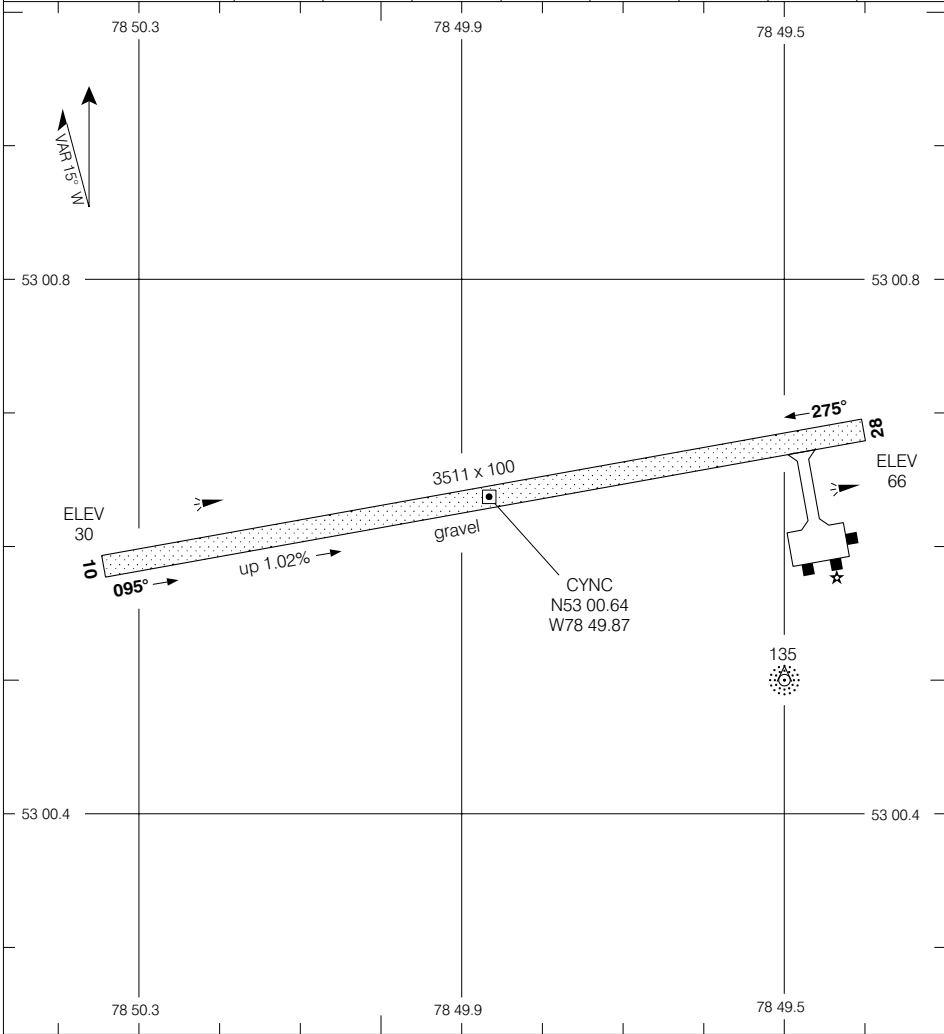
Geomatics Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

DECLARED DISTANCES		10	28						
TORA		3511	3511						
TODA		3511	3511						
ASDA		3511	3511						
LDA		3511	3511						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10; 28: 1/2	1000 0 1000

AERODROME CHART

EFF 30 SEP 04 CHANGE: Revised

WEMINDJI QUEBEC

WEMINDJI

NAD83



CARTE D'AÉRODROME

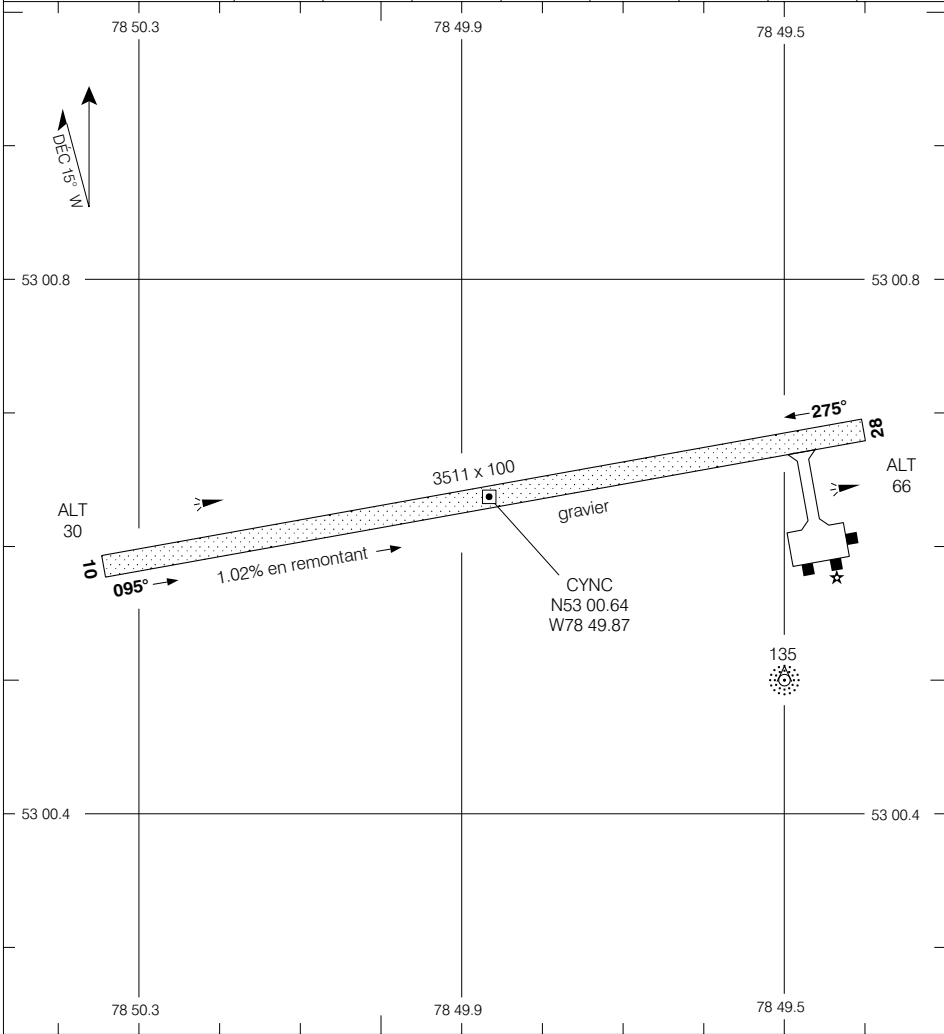
Géomatique Canada

APRT RADIO
122.1 (MF 5 NM)
O/T TFC 122.1

© 2004 Sa Majesté la Reine du Canada, Ministère des Ressources naturelles

Source des données aéronautiques civiles pour le Canada. © 2004 NAV CANADA

DISTANCES DÉCLARÉES	10	28						
TORA	3511	3511						
TODA	3511	3511						
ASDA	3511	3511						
LDA	3511	3511						



MINIMUM DE DÉCOLLAGE

Pistes 10; 28: 1/2

ÉCHELLE EN PIEDS

1000 0 1000

CARTE D'AÉRODROME

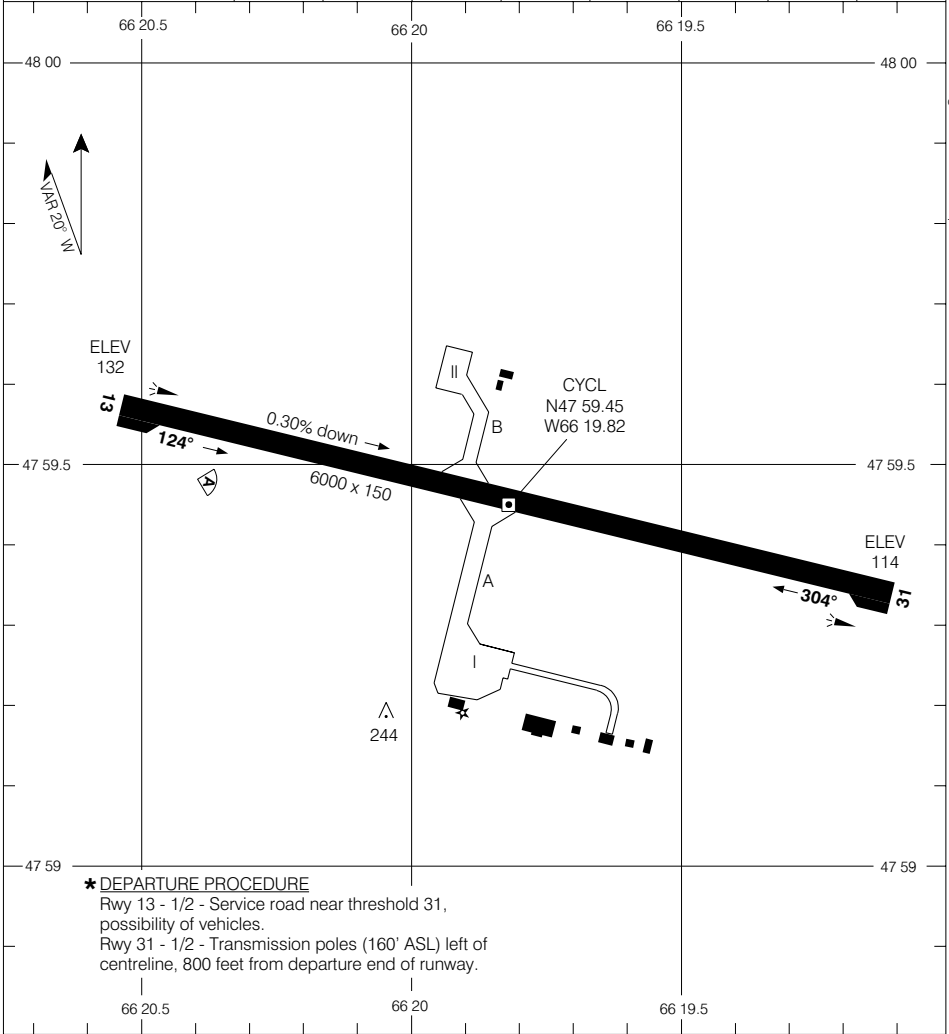


AERODROME CHART

Geomatics Canada

TFC 122.2 (MF 5 NM) O/T TFC 122.2 (ATF 5 NM)	RADIO (RCO) QUEBEC 126.7	PAL MONCTON CENTRE 134.25
--	--	---

DECLARED DISTANCES	13	31					
	TORA	6000	6000				
TODA	7000	7000					
ASDA	6000	6000					
LDA	6000	6000					



*** DEPARTURE PROCEDURE**
 Rwy 13 - 1/2 - Service road near threshold 31, possibility of vehicles.
 Rwy 31 - 1/2 - Transmission poles (160' ASL) left of centreline, 800 feet from departure end of runway.

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13; 31: *	

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

Geomatics Canada

CHARLOTTETOWN NEWFOUNDLAND

AWOS
MARY'S HARBOUR
122.55

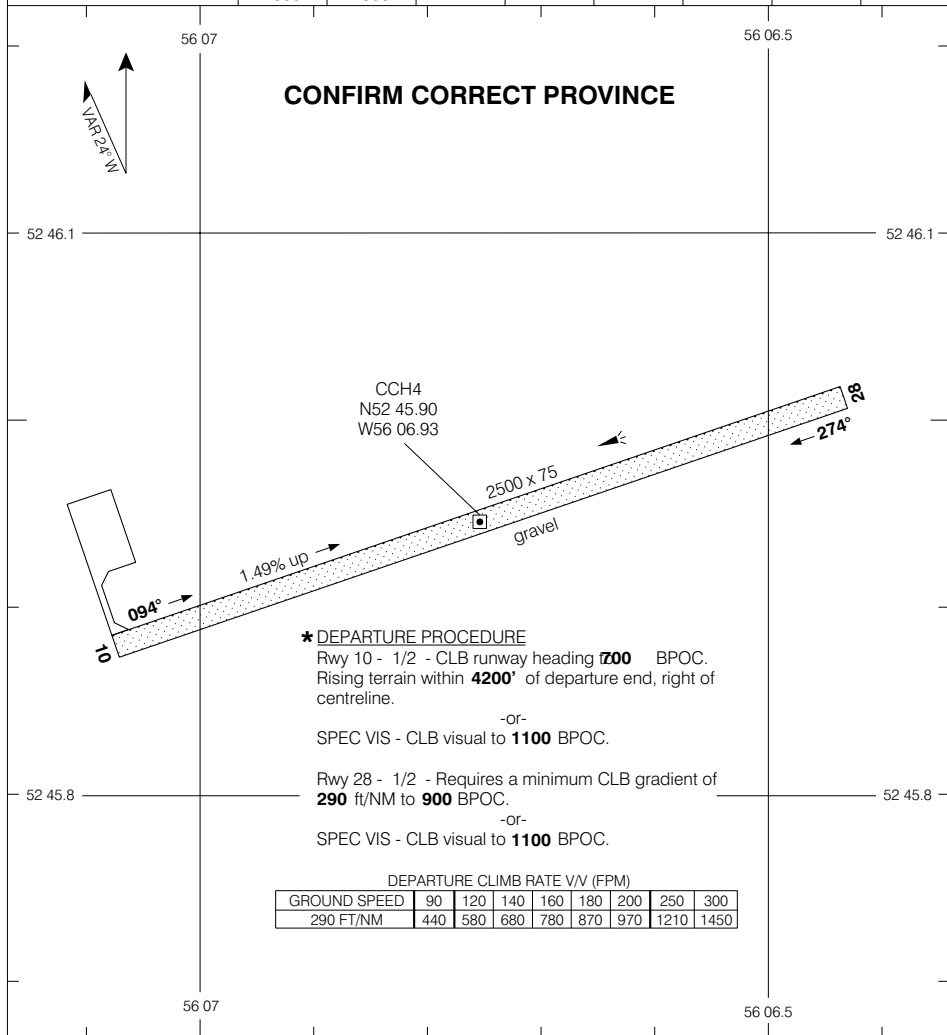
TFC
122.8 (ATF 5 NM)

DECLARED DISTANCES

	10	28						
TORA	2500	2500						
TODA	2500	2500						
ASDA	2500	2500						
LDA	2500	2500						

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



TAKE-OFF MINIMA

Rwys 10, 28: *

SCALE IN FEET



AERODROME CHART

CHANGE: 2003 Mag Var

CHARLOTTETOWN NEWFOUNDLAND

CHARLOTTETOWN

EFF 19 FEB 04

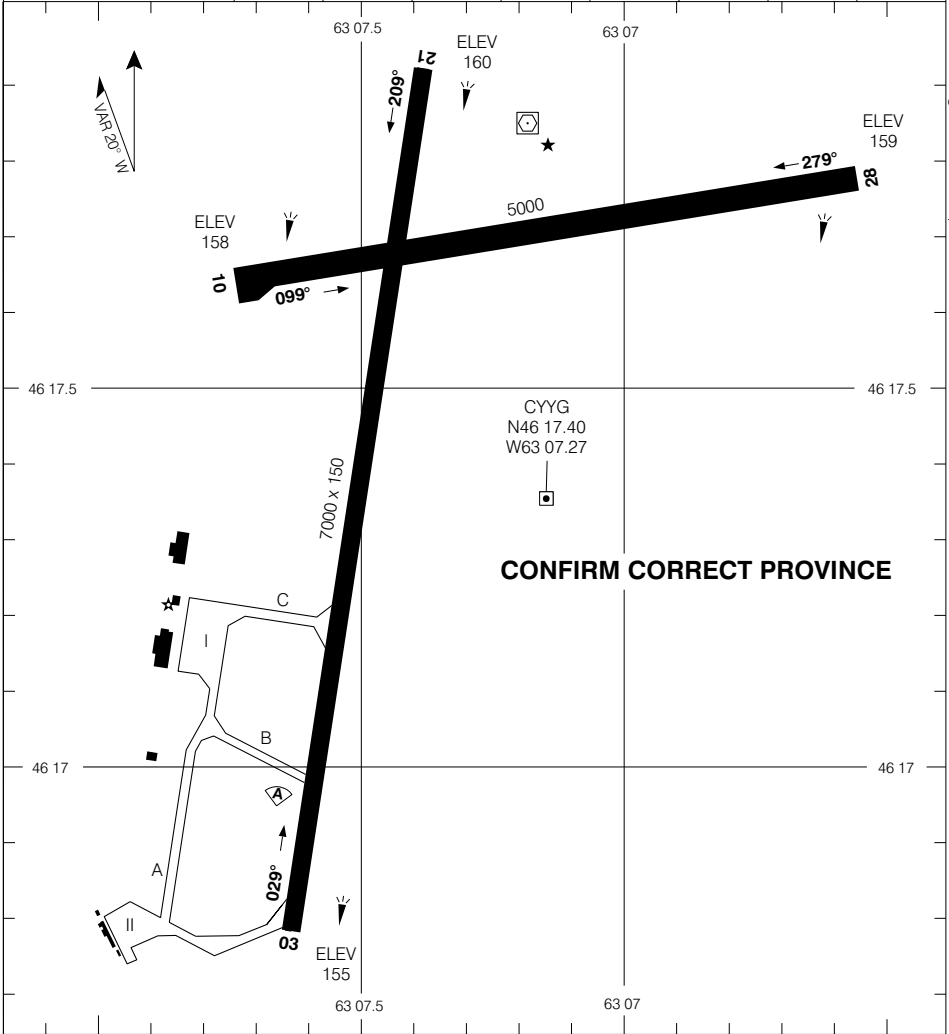


AERODROME CHART

Geomatics Canada

RADIO 118.0 (MF 5 NM) 236.6	DEP MONCTON CENTRE 135.65 384.8
--	--

DECLARED DISTANCES	03	21	10	28				
	TORA	7000	7000	5000	5000			
TODA	7767	7663	6000	6000				
ASDA	7000	7000	5000	5000				
LDA	7000	7000	5000	5000				



TAKE-OFF MINIMA All Rwys: 1/2	SCALE IN FEET
---	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

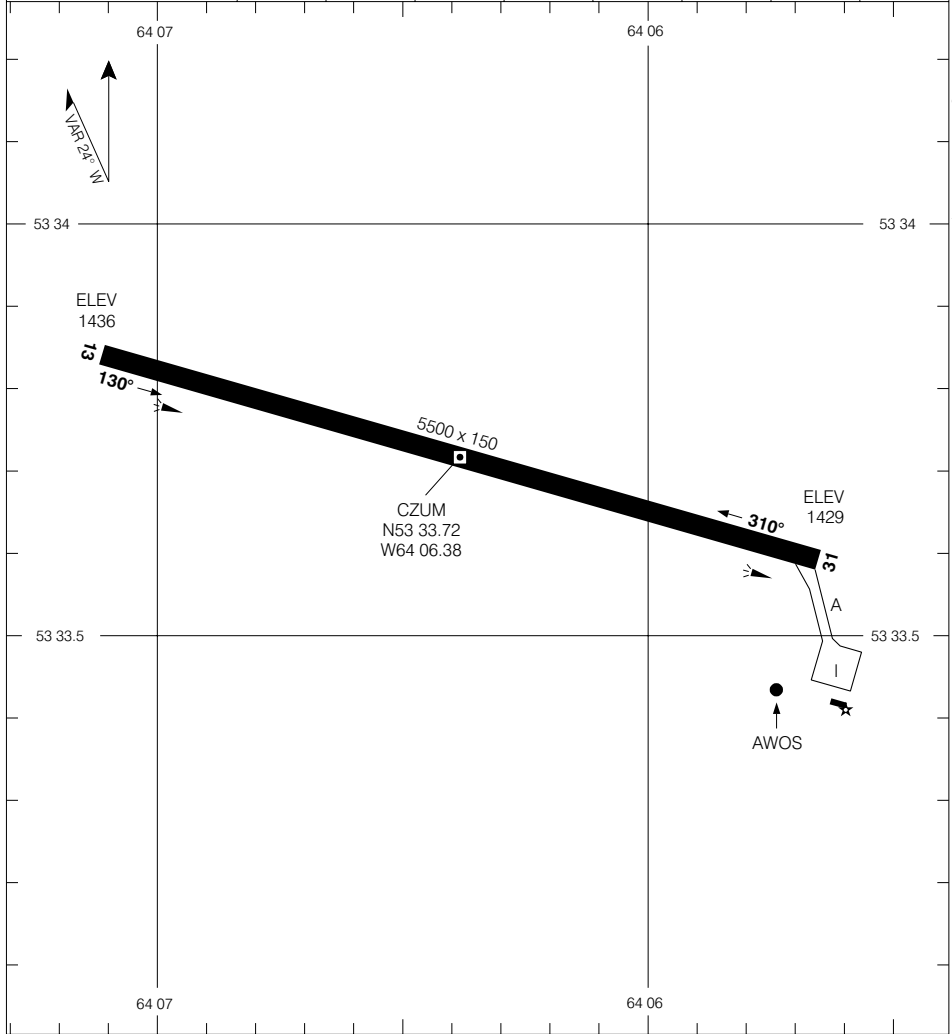


AERODROME CHART

Geomatics Canada

AWOS 122.55	TFC 123.5 (ATF 5 NM)	DEP RADIO (DRCO) HALIFAX 123.25
-----------------------	--------------------------------	---

DECLARED DISTANCES	13	31					
	TORA	5500	5500				
TODA	5500	5500					
ASDA	5500	5500					
LDA	5500	5500					



TAKE-OFF MINIMA	SCALE IN FEET 1000 0 1000 2000
Rwys 13, 31: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

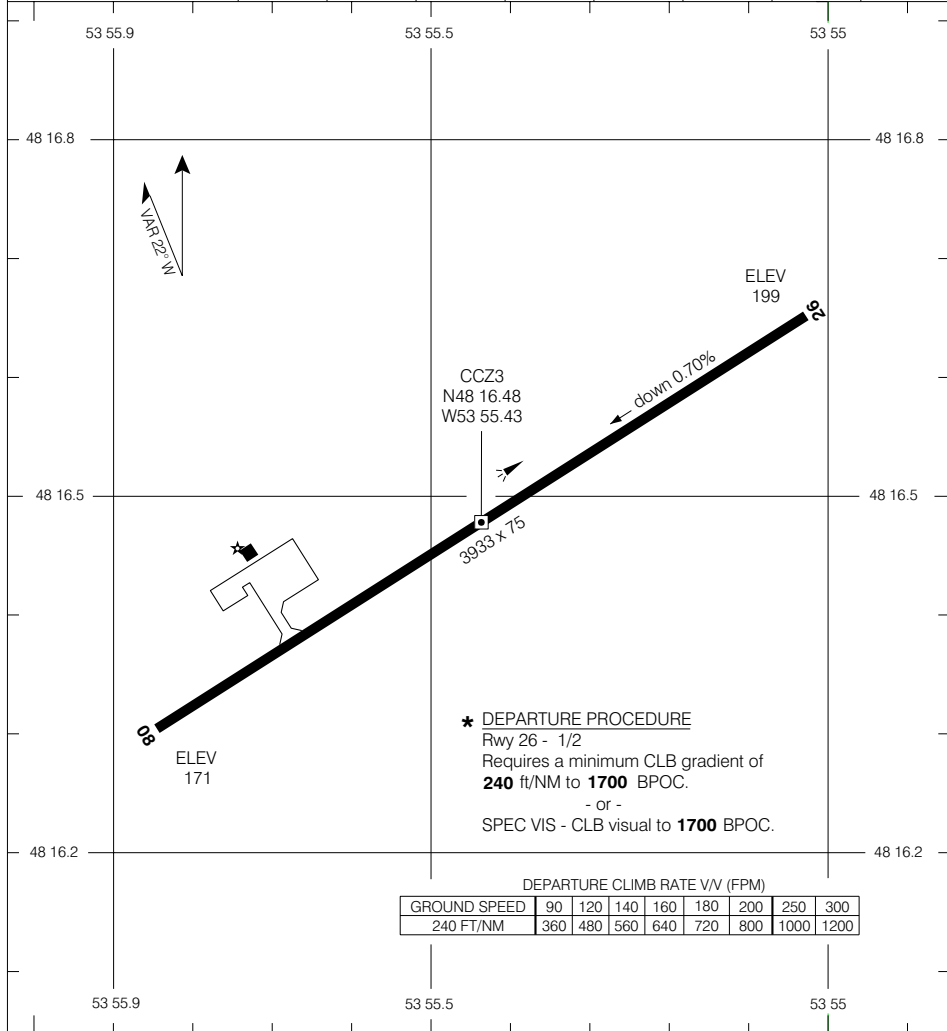
CLARENVILLE NEWFOUNDLAND

TFC
123.2 (ATF 5 NM)

DEP
GANDER CENTRE
132.1 289.4

DECLARED DISTANCES

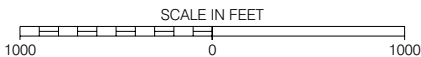
	08	26						
TORA	3933	3933						
TODA	3933	3933						
ASDA	3933	3933						
LDA	3933	3933						



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwy 08: 1/2
Rwy 26: *



AERODROME CHART

CHANGE: Grid figure amended

CLARENVILLE NEWFOUNDLAND

EFF 17 MAR 05

CLARENVILLE



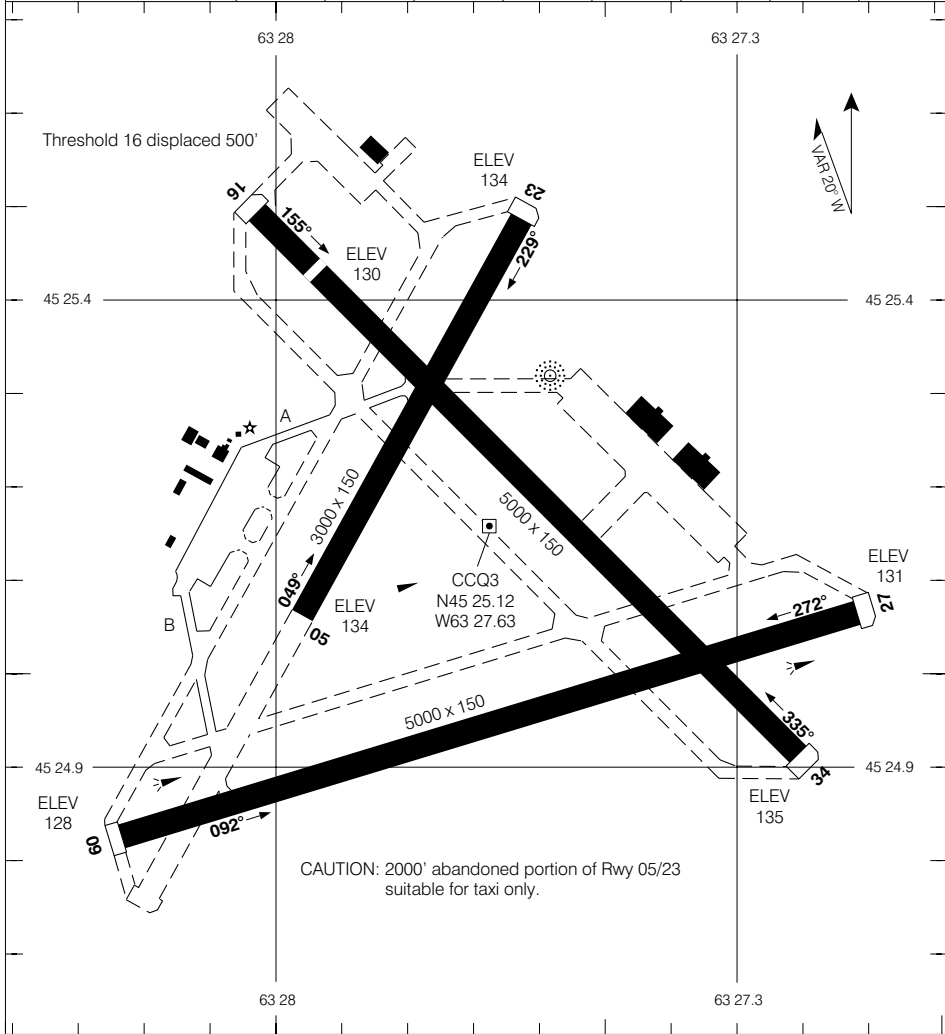
AERODROME CHART

Geomatics Canada

DEBERT NOVA SCOTIA

UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0	DEP HALIFAX 119.2
--	--

DECLARED DISTANCES	05	09	16	23	27	34		
TORA	3000	5000	5000	3000	5000	5000		
TODA	3000	5000	5000	3000	5000	5000		
ASDA	3000	5000	5000	3000	5000	5000		
LDA	3000	5000	4500	3000	5000	5000		



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 09, 27: 1/2 Rwys 05, 16, 23, 34: NOT ASSESSED	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

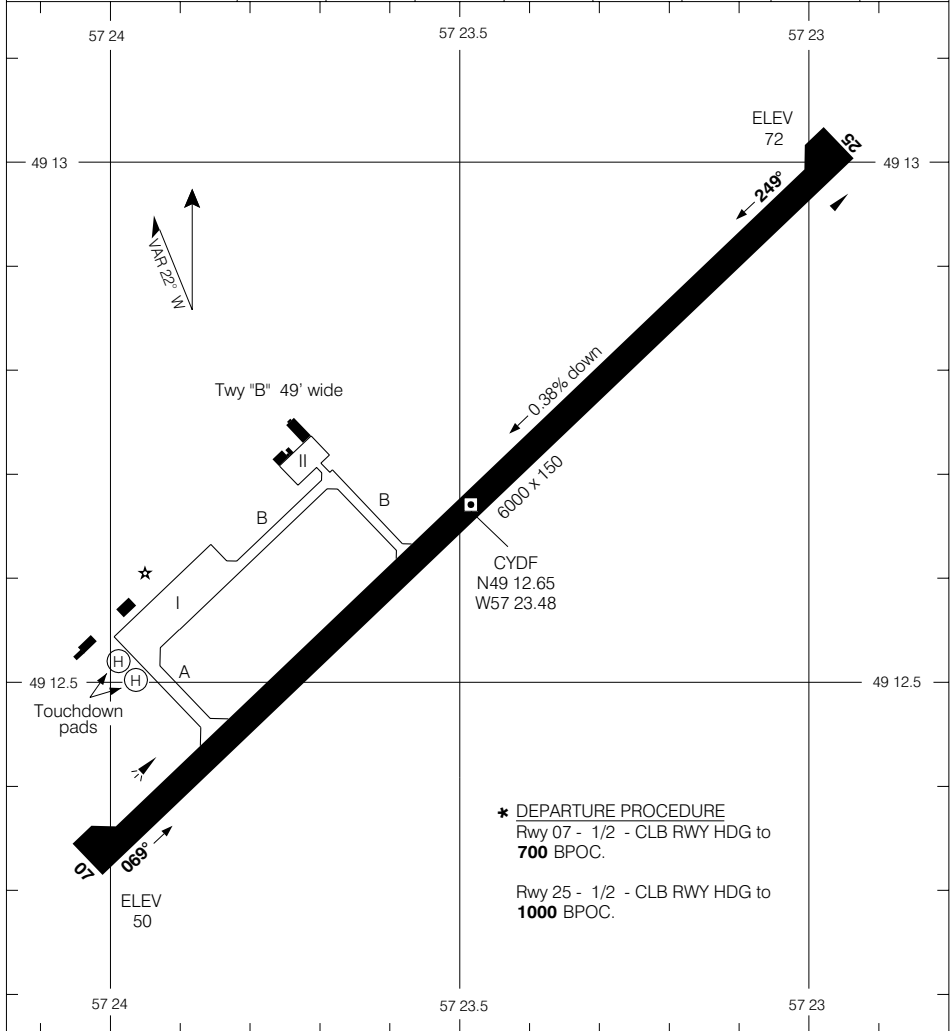
DEER LAKE NEWFOUNDLAND

RADIO
122.2 (MF 5 NM)
239.6

DEP
GANDER CENTRE
134.6

DECLARED DISTANCES

	07	25					
TORA	6000	6000					
TODA	7000	7000					
ASDA	6000	6000					
LDA	6000	6000					

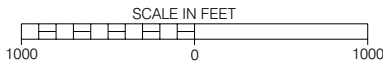


* DEPARTURE PROCEDURE
Rwy 07 - 1/2 - CLB RWY HDG to **700** BPOC.

Rwy 25 - 1/2 - CLB RWY HDG to **1000** BPOC.

TAKE-OFF MINIMA

Rwys 07, 25: *



AERODROME CHART

EFF 30 SEP 04

CHANGE: Apron II ident

DEER LAKE NEWFOUNDLAND

DEER LAKE

NAD83

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

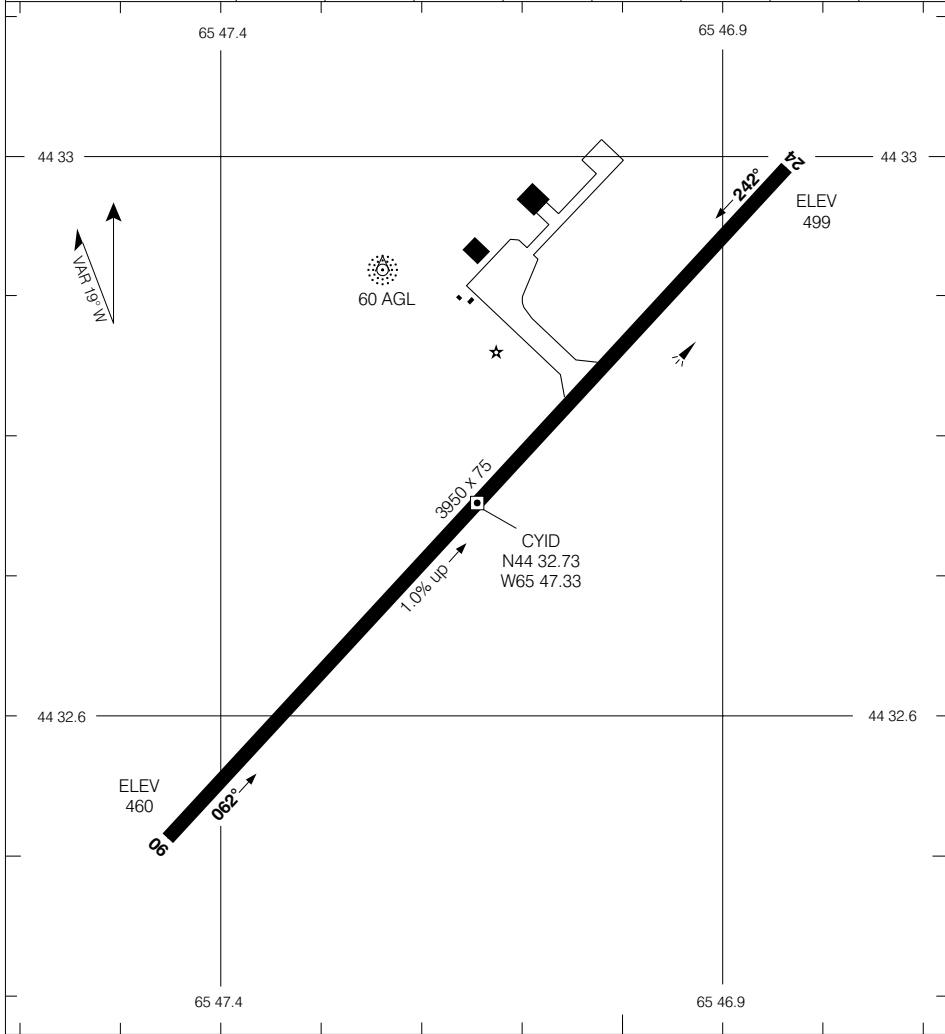


AERODROME CHART

Geomatics Canada

DEP MONCTON CENTRE 123.9	UNICOM 122.8 (ATF 5 NM)
---	--

DECLARED DISTANCES	06	24						
TORA	3950	3950						
TODA	3950	3950						
ASDA	3950	3950						
LDA	3950	3950						



TAKE-OFF MINIMA Rwy 06, 24: 1/2	SCALE IN FEET
------------------------------------	-------------------

© 2001 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2001 NAV CANADA

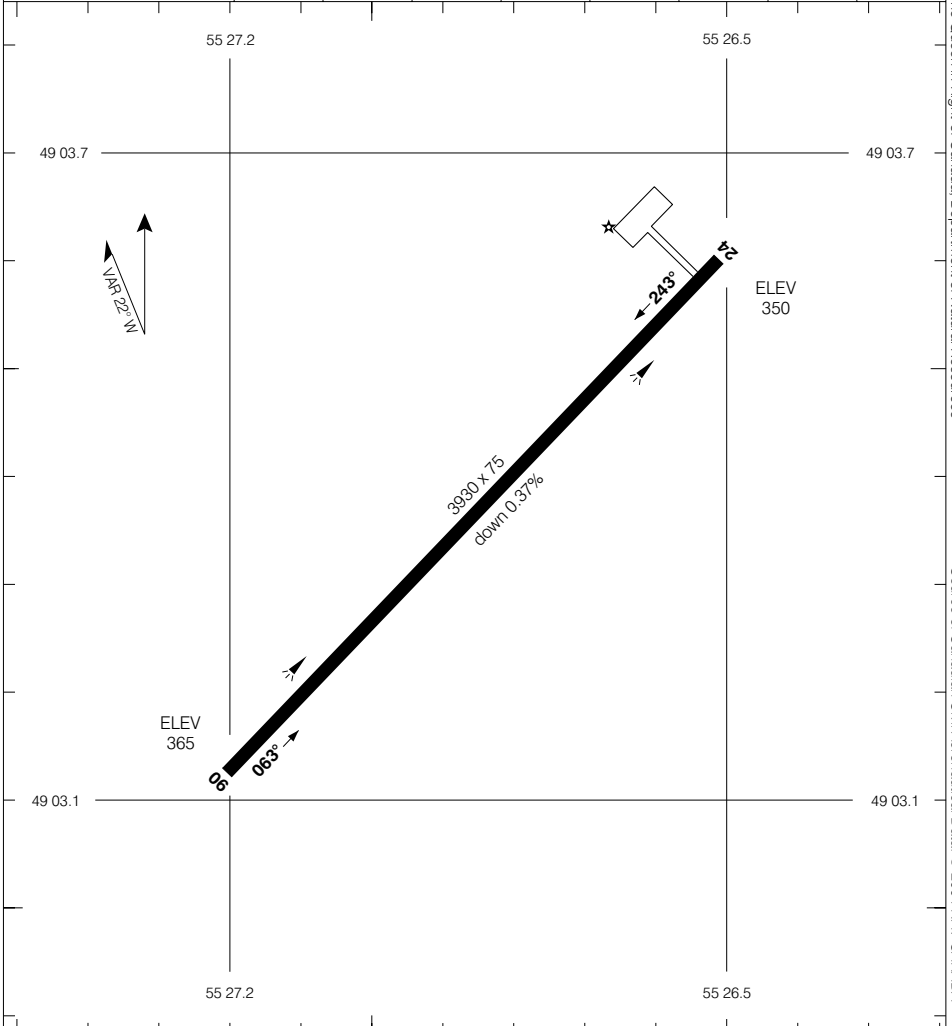


AERODROME CHART

Geomatics Canada

TFC 123.2 (ATF 5 NM)	DEP GANDER CENTRE 132.1
--------------------------------	---

DECLARED DISTANCES	06	24						
TORA	3930	3930						
TODA	3930	3930						
ASDA	3930	3930						
LDA	3930	3930						



<p>TAKE-OFF MINIMA</p> <p>Rwys 06, 24: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

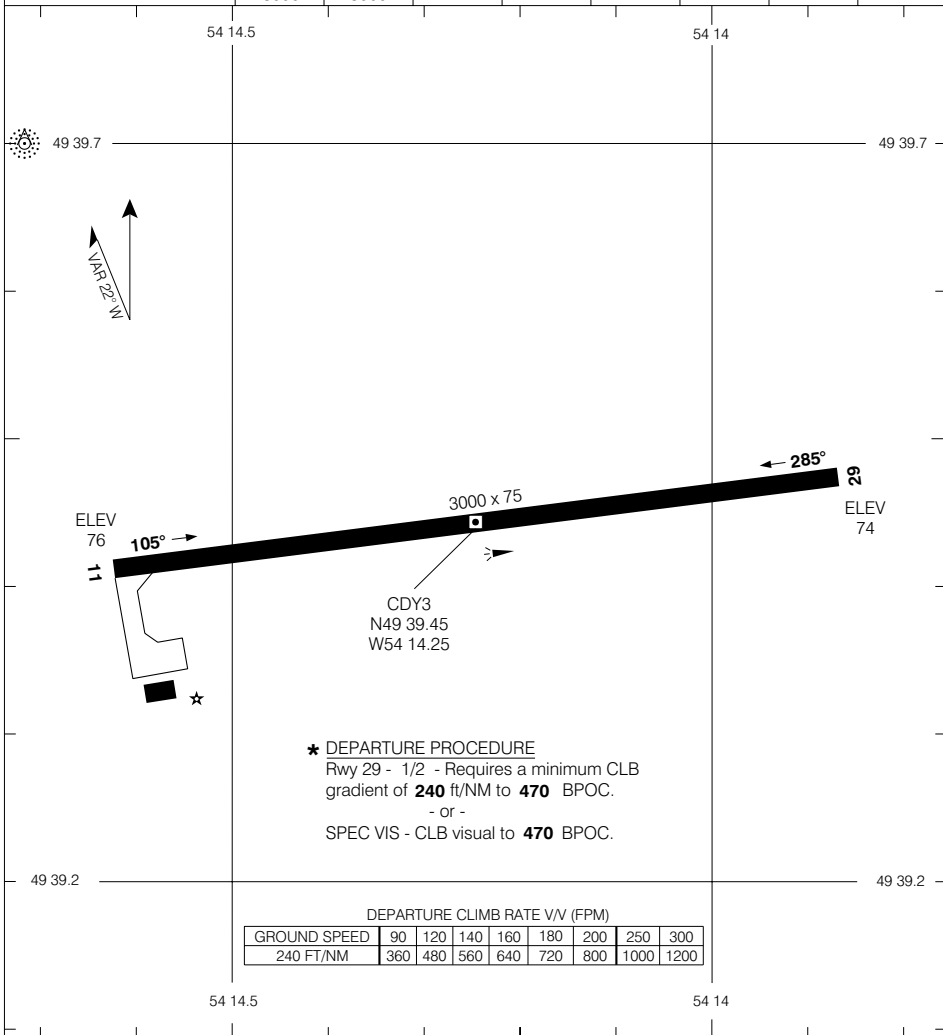
FOGO NEWFOUNDLAND

TFC
123.2 (ATF 5 NM)

DEP
GANDER CENTRE
132.1 289.4

DECLARED DISTANCES

	11	29						
TORA	3000	3000						
TODA	3000	3000						
ASDA	3000	3000						
LDA	3000	3000						



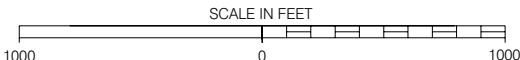
*** DEPARTURE PROCEDURE**
Rwy 29 - 1/2 - Requires a minimum CLB gradient of **240** ft/NM to **470** BPOC.
- or -
SPEC VIS - CLB visual to **470** BPOC.

DEPARTURE CLIMB RATE V/V (FPM)

GROUND SPEED	90	120	140	160	180	200	250	300
240 FT/NM	360	480	560	640	720	800	1000	1200

TAKE-OFF MINIMA

Rwy 11: 1/2
Rwy 29: *



AERODROME CHART

CHANGE: Rwy hdgs

FOGO NEWFOUNDLAND

EFF 5 AUG 04

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

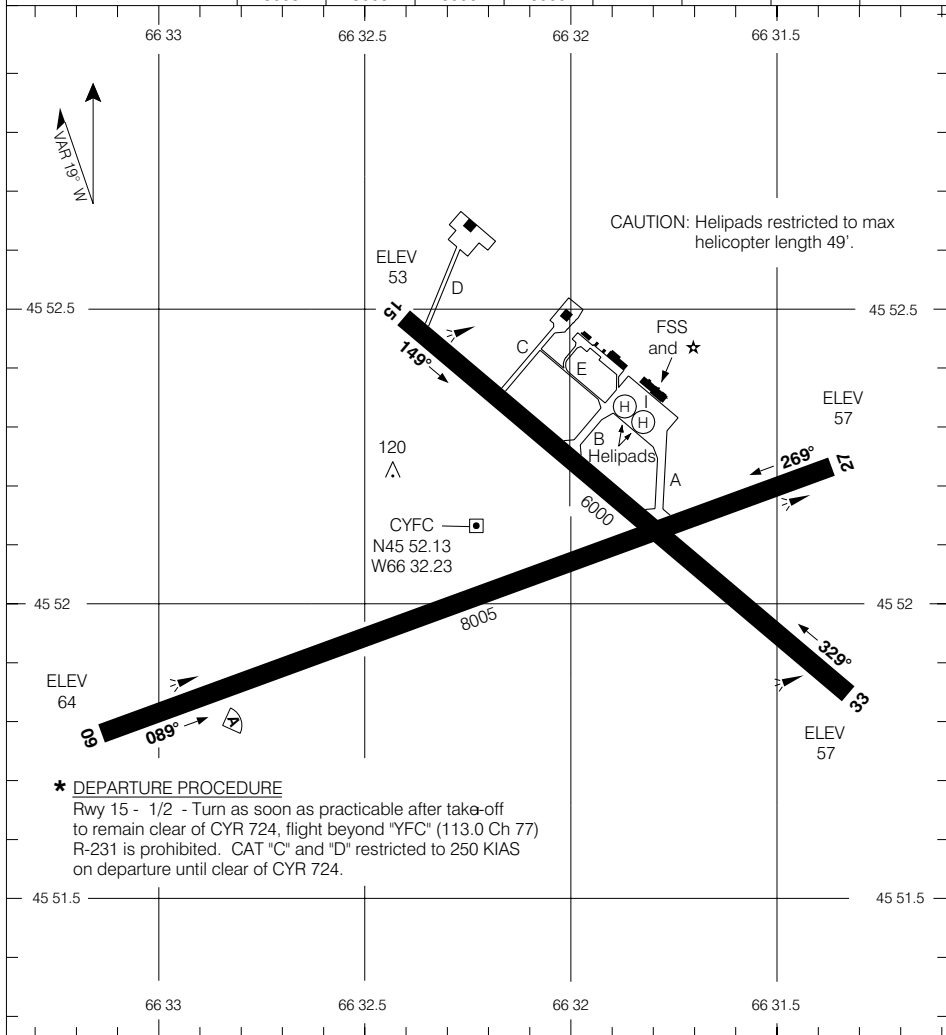
FREDERICTON NEW BRUNSWICK

RADIO
119.0 (MF 5 NM)
236.6

DEP
MONCTON CENTRE
124.3 270.8

DECLARED DISTANCES

	09	27	15	33				
TORA	8005	8005	6000	6000				
TODA	8405	9005	7000	7000				
ASDA	8005	8005	6000	6000				
LDA	8005	8005	6000	6000				

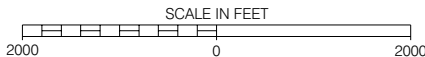


© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA

Rwys 09, 27, 33: 1/2
Rwy 15: *



AERODROME CHART

CHANGE: Scale bar

FREDERICTON NEW BRUNSWICK

EFF 17 MAR 05

FREDERICTON



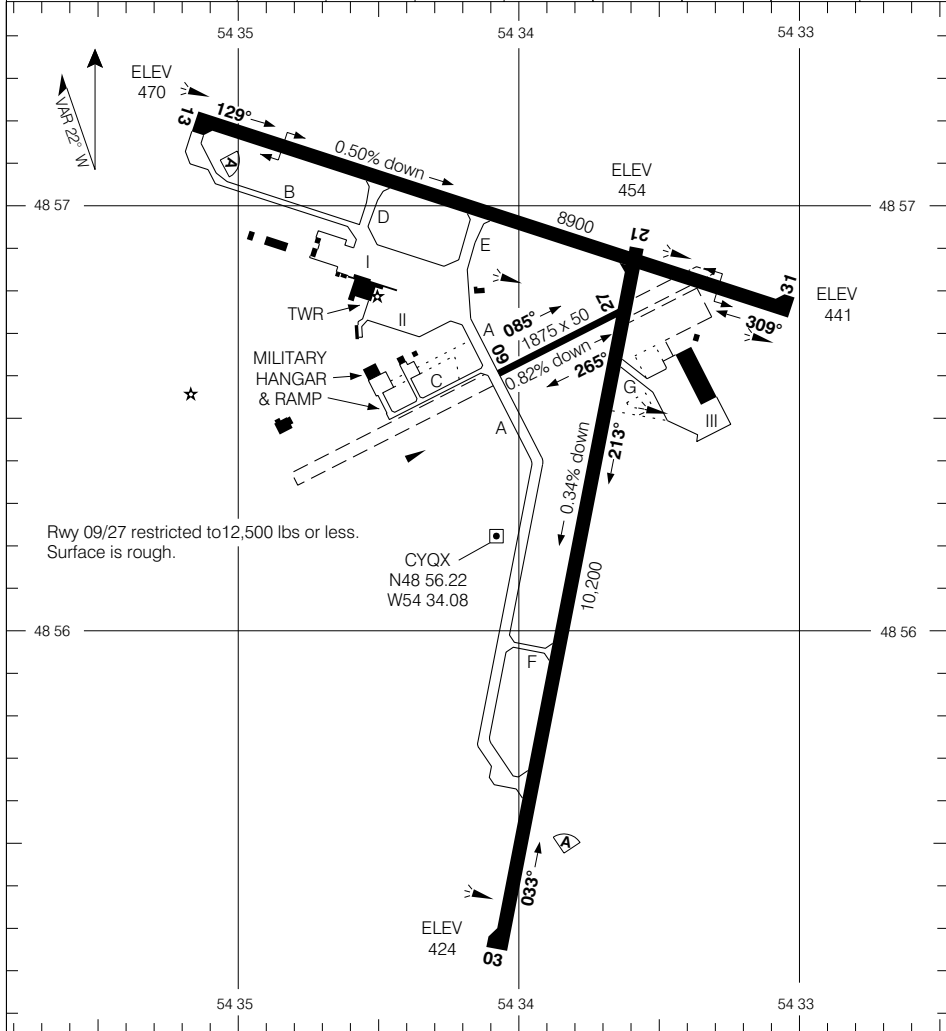
AERODROME CHART

Geomatics Canada

GANDER NEWFOUNDLAND

VOT 114.8	ATIS 124.8	GND 121.9 275.8	TWR 118.1 236.6	DEP 128.5 132.1 384.5
---------------------	----------------------	------------------------------	------------------------------	------------------------------------

DECLARED DISTANCES	03	21	09	27	13	31		
	TORA	10,200	10,200	1875	1875	8900	8900	
TODA	10,607	11,200	1875	1875	9527	9900		
ASDA	10,500	10,200	2125	1950	8900	8900		
LDA	10,200	10,200	1875	1875	8900	8900		



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 03, 13, 21, 31: 1/2 Rwys 09, 27: NOT ASSESSED	2000 0 2000

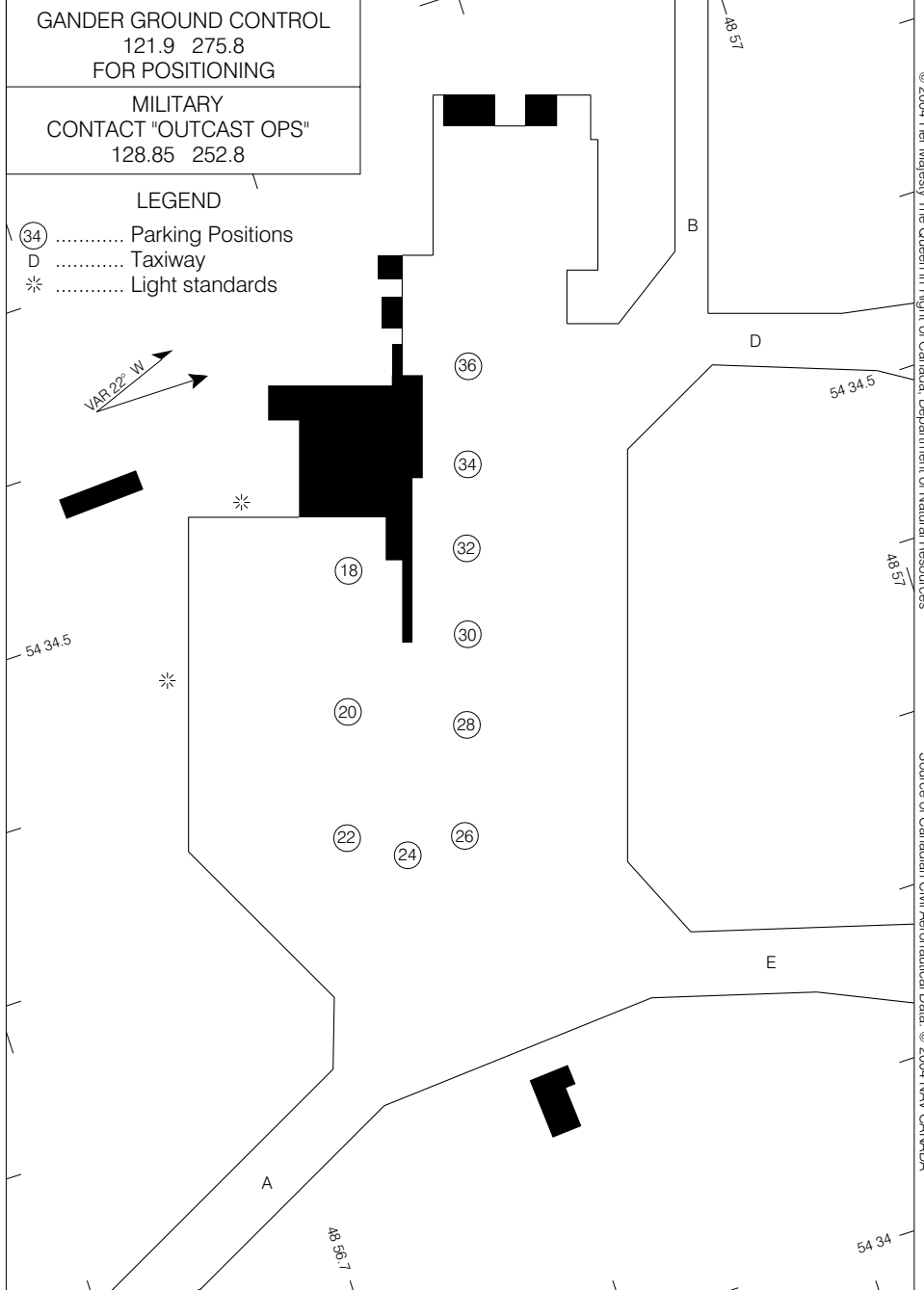
© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



PARKING AREAS

Geomatics Canada

GANDER NEWFOUNDLAND



PARKING AREAS

CHANGE: 2003 A/D Mag var

GANDER NEWFOUNDLAND

EFF 19 FEB 04

GANDER INTL



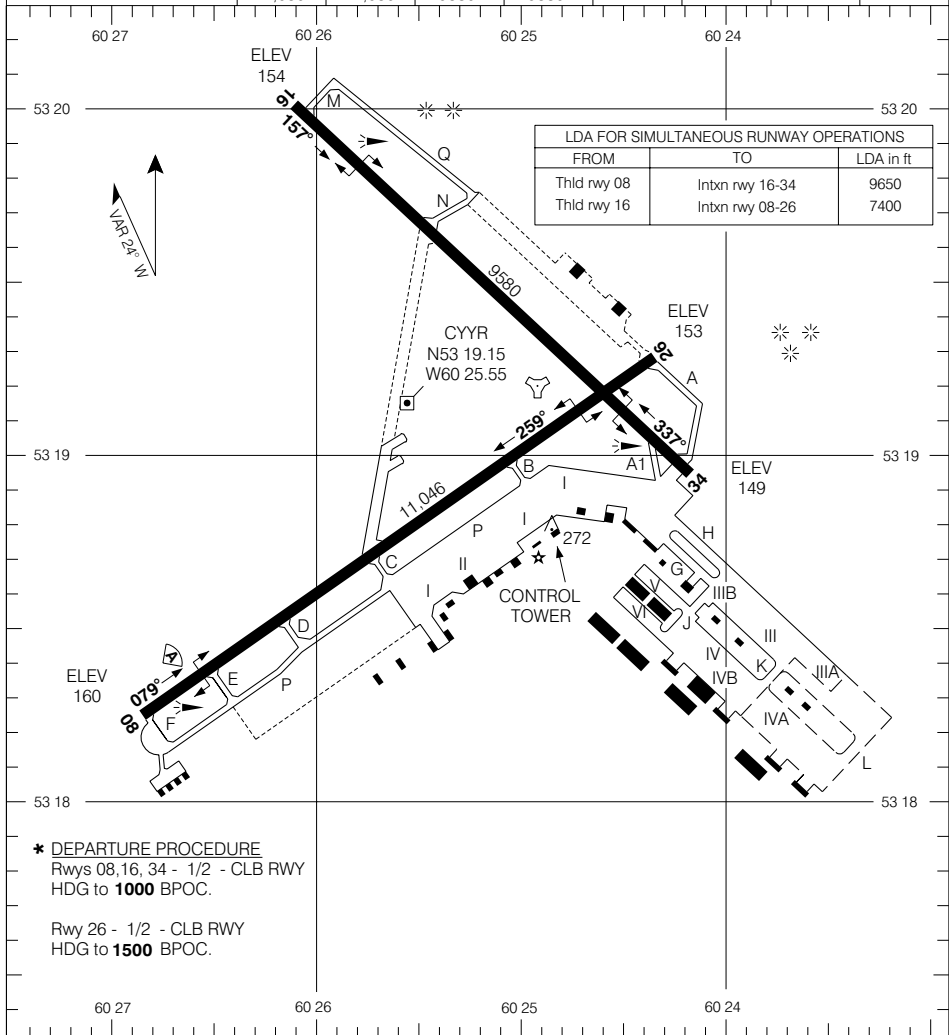
AERODROME CHART (DND)

Geomatics Canada

GOOSE BAY NEWFOUNDLAND

VOT 111.8	ATIS 128.1 340.8	CLNC DEL 118.1 336.5	GND 121.9 275.8	TWR 119.1 236.6	DEP 119.5 267.1
---------------------	-------------------------------	-----------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	08	26	16	34			
	TORA	11,050	11,050	9580	9580		
TODA	12,050	12,050	10,580	10,580			
ASDA	11,050	11,050	9580	9580			
LDA	11,050	11,050	9580	9580			



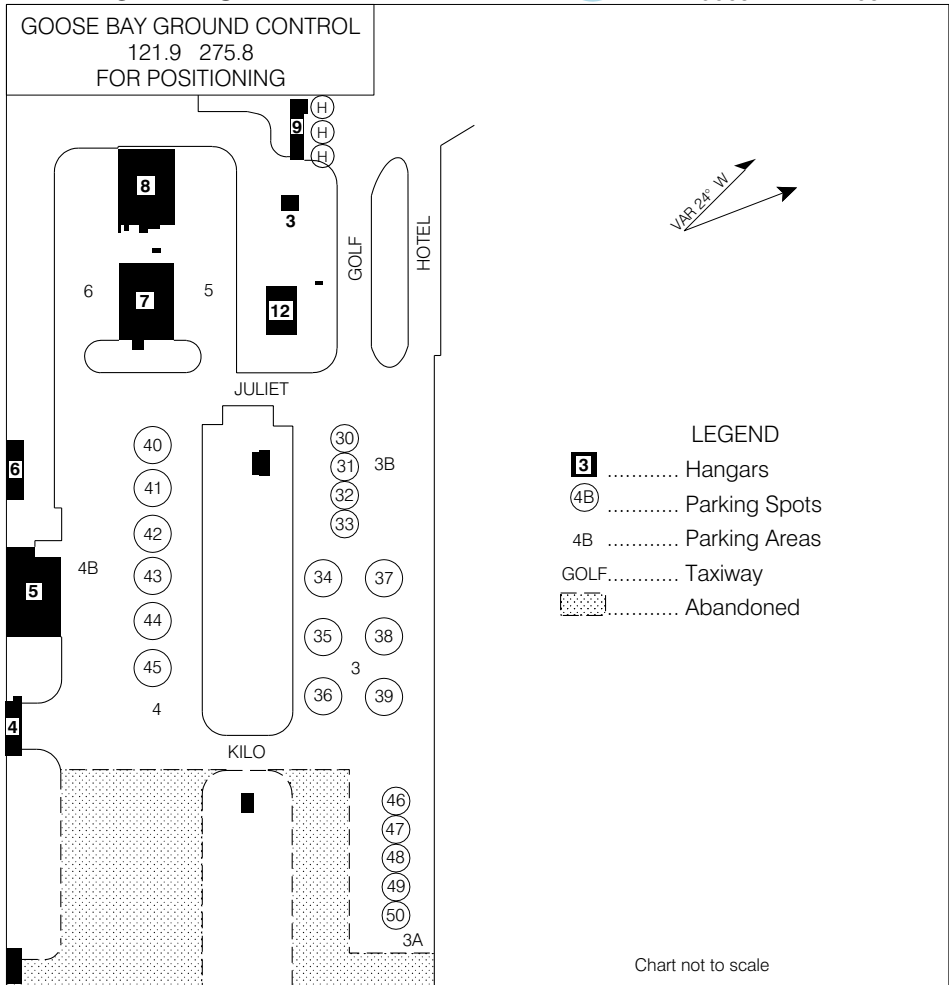
TAKE-OFF MINIMA	SCALE IN FEET
Rwys 08, 16, 26, 34: *	2000 1000 0 2000 4000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



PARKING AREAS (DND)

Geomatics Canada



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

PARKING SPOTS - GPS POINTS

Spot 30 - N53 18 36 W60 24 05	Spot 40 - N53 18 28 W60 24 17
Spot 31 - N53 18 35 W60 24 03	Spot 41 - N53 18 27 W60 24 15
Spot 32 - N53 18 34 W60 24 00	Spot 42 - N53 18 26 W60 24 13
Spot 33 - N53 18 32 W60 23 58	Spot 43 - N53 18 25 W60 24 11
Spot 34 - N53 18 30 W60 23 59	Spot 44 - N53 18 24 W60 24 08
Spot 35 - N53 18 29 W60 23 57	Spot 45 - N53 18 23 W60 24 06
Spot 36 - N53 18 27 W60 23 54	Spot 46 - N53 18 25 W60 23 43
Spot 37 - N53 18 31 W60 23 55	Spot 47 - N53 18 24 W60 23 41
Spot 38 - N53 18 30 W60 23 52	Spot 48 - N53 18 23 W60 23 39
Spot 39 - N53 18 28 W60 23 49	Spot 49 - N53 18 21 W60 23 37
	Spot 50 - N53 18 20 W60 23 34

PARKING AREAS (DND)

GOOSE BAY NEWFOUNDLAND

EFF 19 FEB 04

CHANGE: 2003 A/D Mag Var

GOOSE BAY

NAD83



AERODROME CHART

Geomatics Canada

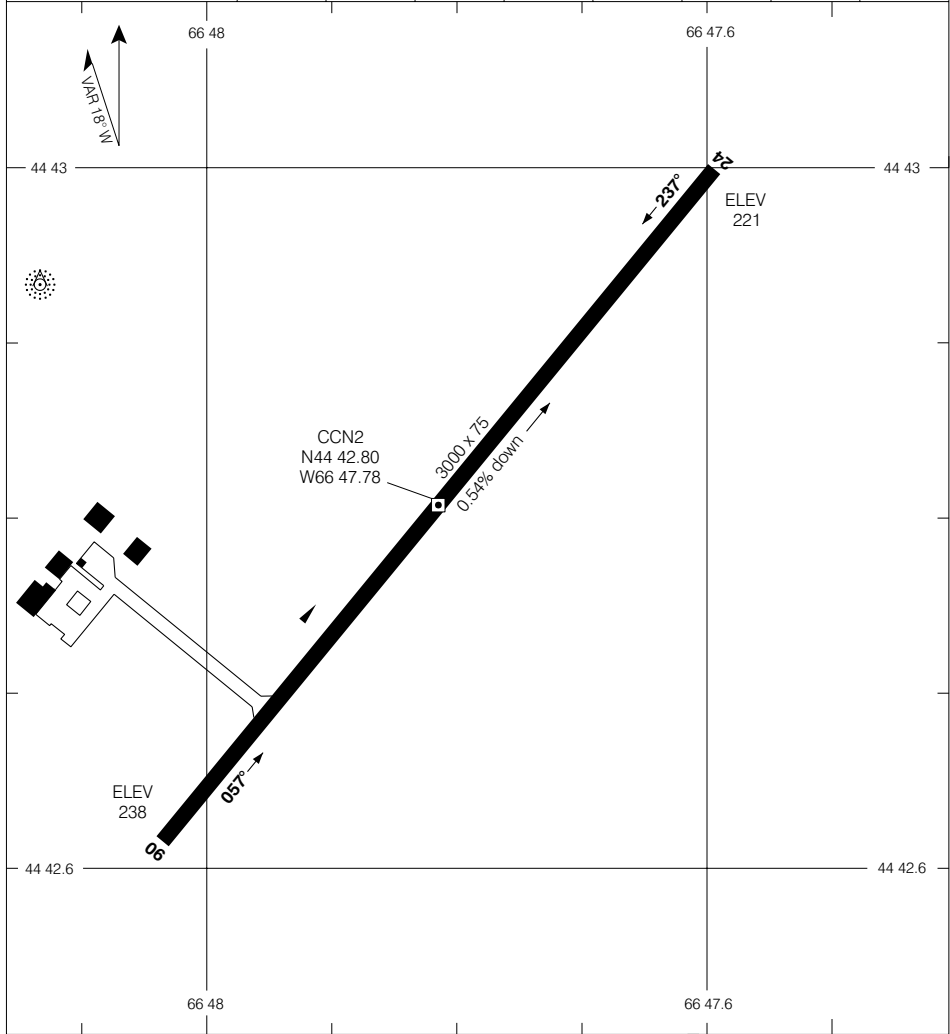
GRAND MANAN NEW BRUNSWICK

TFC
123.2 (ATF 5 NM)

DEP
MONCTON CENTRE
124.3

DECLARED DISTANCES	06	24						
	TORA	3000	3000					
TODA	3000	3000						
ASDA	3000	3000						
LDA	3000	3000						

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 06, 24: 1/2	500 0 500

AERODROME CHART
EFF 19 FEB 04

CHANGE: 2003 Mag Var

GRAND MANAN NEW BRUNSWICK
GRAND MANAN
NAD83

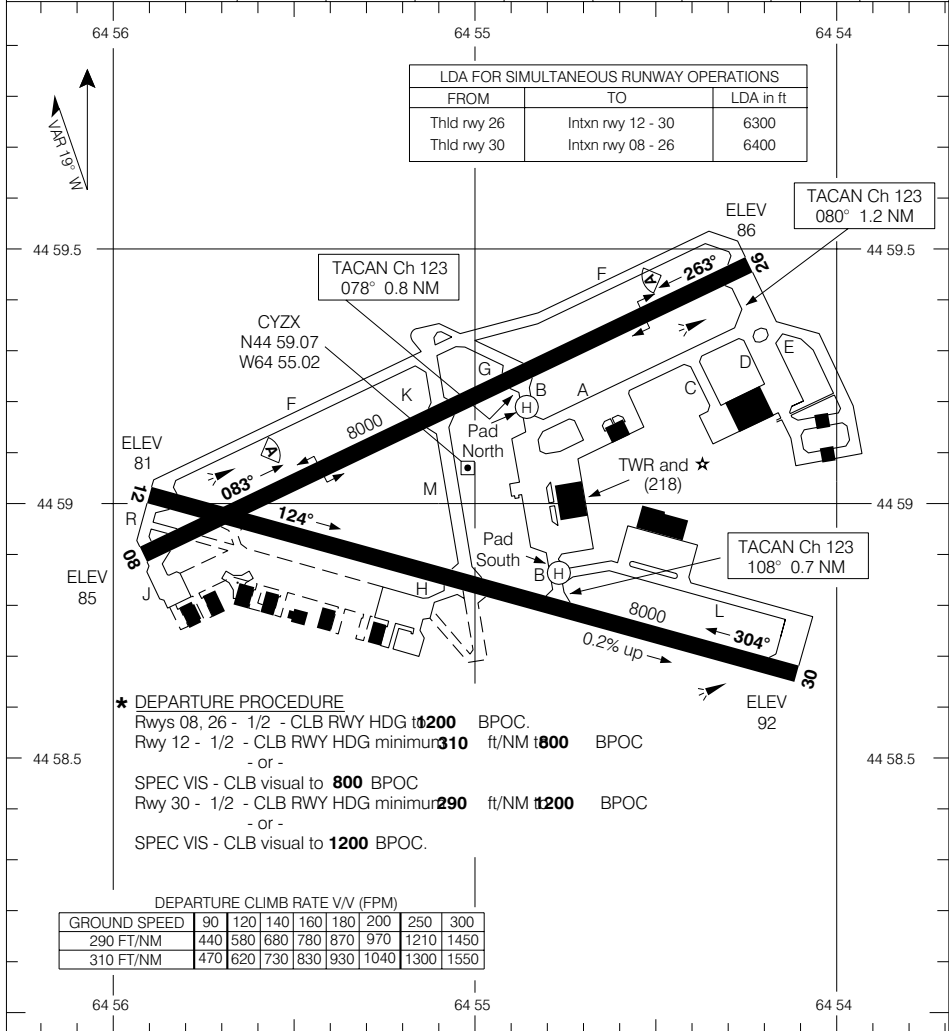


AERODROME CHART (DND)

Geomatics Canada

ATIS 244.3	CLNC DEL 128.025 283.9	GND 133.75 289.4	TWR 119.5 324.3	DEP 120.6 335.9
----------------------	-------------------------------------	-------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	08	26	12	30			
	TORA	8000	8000	8000	8000		
TODA	8500	8500	8000	8400			
ASDA	8000	8000	8000	8000			
LDA	8000	8000	8000	8000			



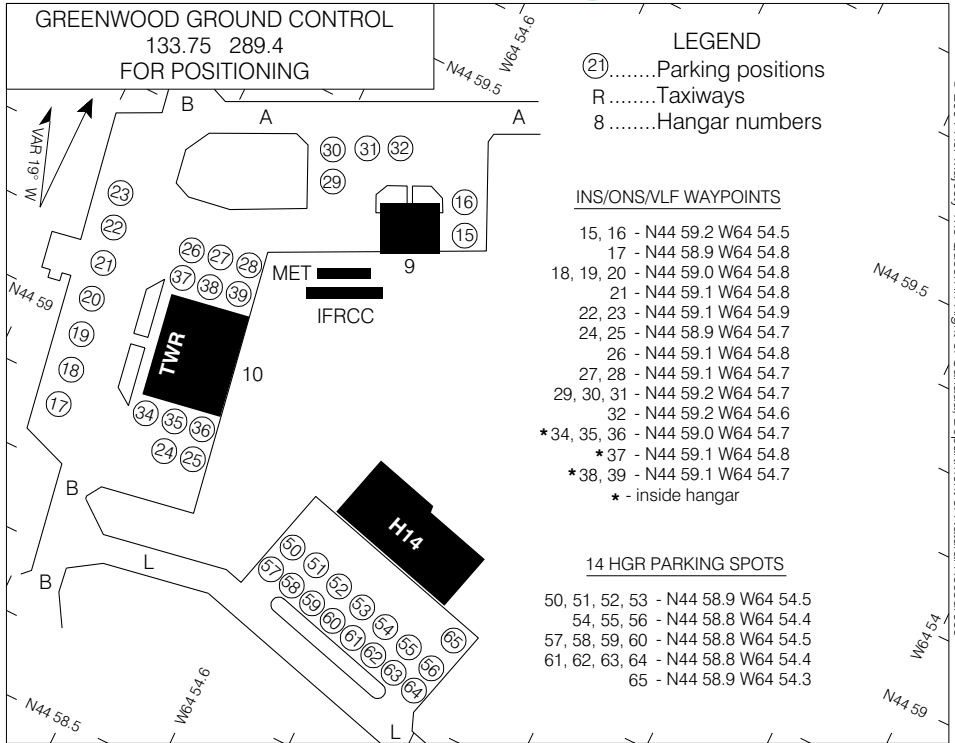
TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: *	2000 0 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

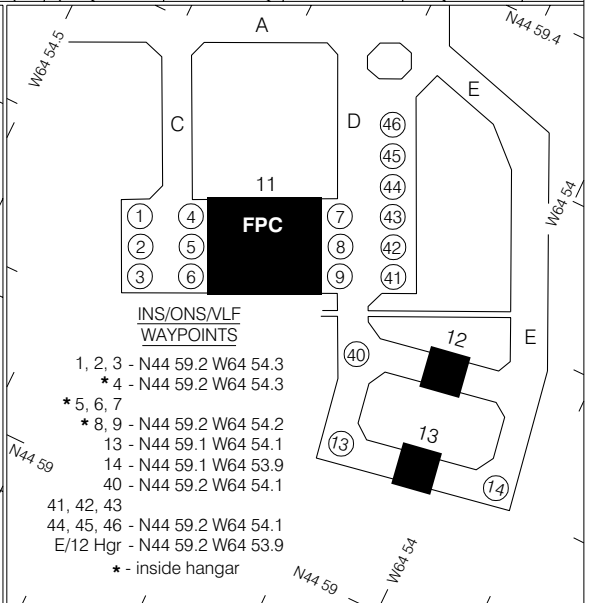
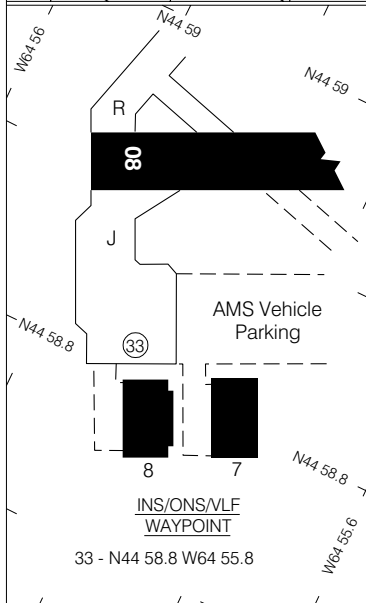


PARKING AREAS (DND)

Geomatics Canada



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources



PARKING AREAS (DND)

GREENWOOD NOVA SCOTIA

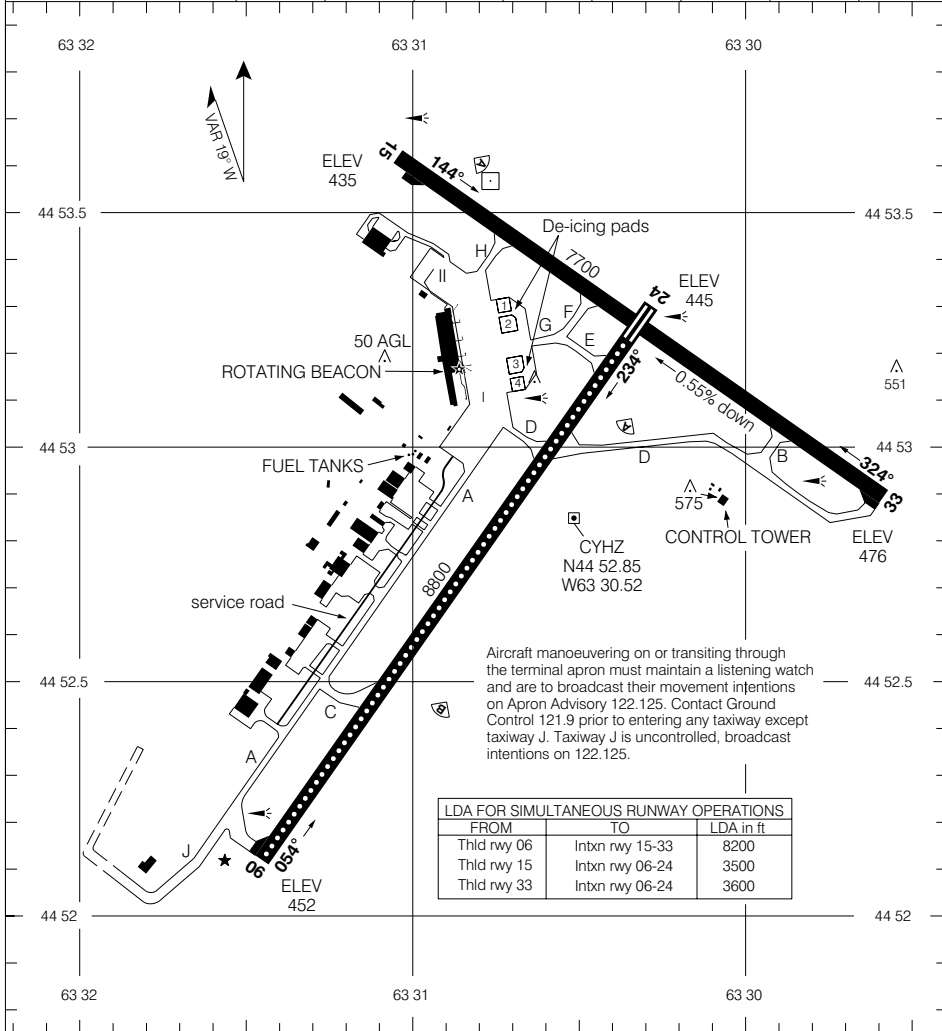


AERODROME CHART

Geomatics Canada

VOT 115.7	ATIS 121.0 229.1	CLNC DEL 123.95	APRON ADVISORY 122.125	GND 121.9 275.8	TWR 118.4 236.6	DEP 119.2 225.2
---------------------	-------------------------------	---------------------------	----------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES		06	24	15	33
TORA		8800	8800	7700	7700
TODA		9800	9800	8700	8700
ASDA		8800	8800	7700	7700
LDA		8800	8800	7700	7700



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	2000 0 2000

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



PARKING AREAS

Geomatics Canada

63 30.5

HALIFAX GROUND CONTROL
121.9 275.8
FOR POSITIONING

APRON ADVISORY 122.125

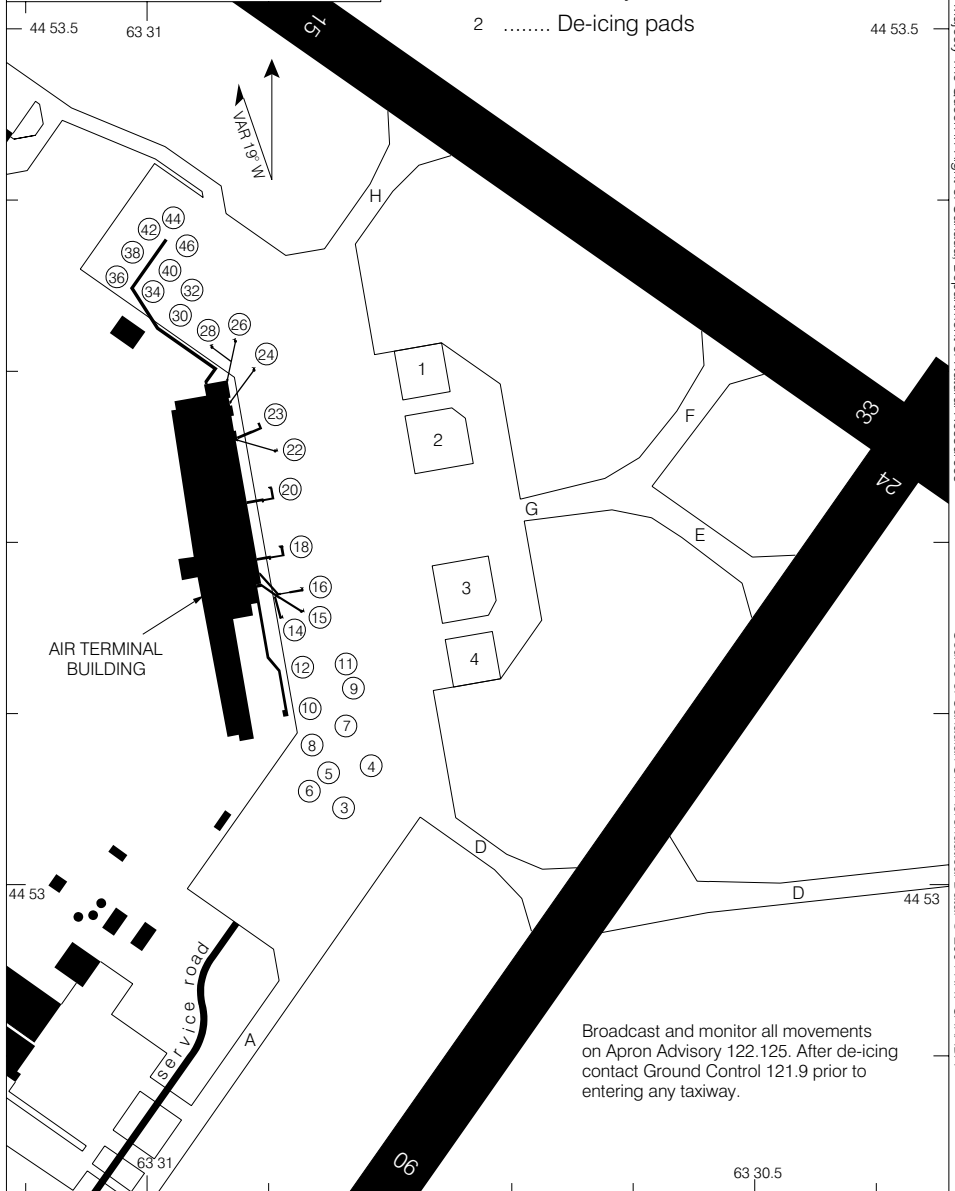
LEGEND

- (24) Parking Positions
- D Taxiway
- 2 De-icing pads

44 53.5

63 31

44 53.5



AIR TERMINAL BUILDING

Service Road

Broadcast and monitor all movements on Apron Advisory 122.125. After de-icing contact Ground Control 121.9 prior to entering any taxiway.

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

PARKING AREAS

CHANGE: 2003 A/D Mag Var; Operational note

HALIFAX NOVA SCOTIA
HALIFAX INTL

EFF 19 FEB 04

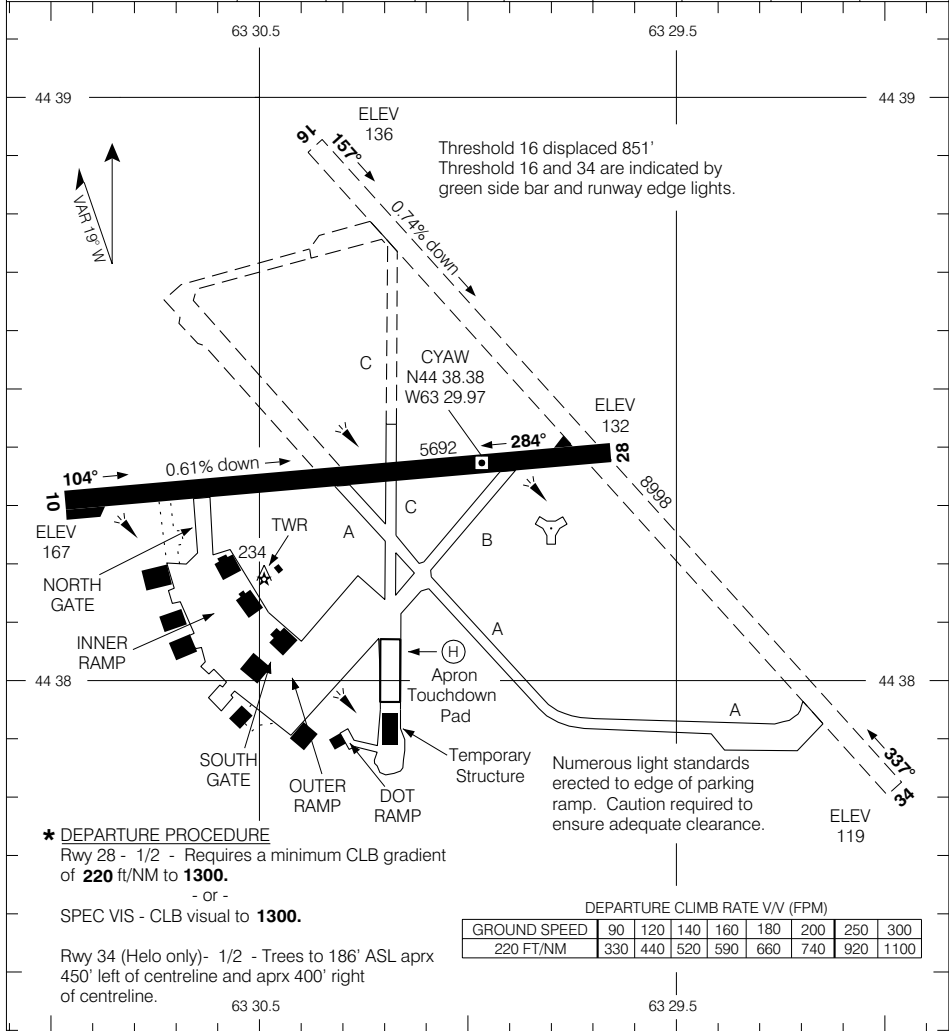


AERODROME CHART (DND)

Geomatics Canada

ATIS 129.175	GND 121.7 250.1	TWR 126.2 340.2 O/T TFC 126.2 (ATF 5 NM)	DEP HALIFAX 119.2 225.2
------------------------	------------------------------	---	---

DECLARED DISTANCES		10	28				
TORA		5692	5692				
TODA		5692	5692				
ASDA		5692	5692				
LDA		5692	5692				



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10, 16 (Helo only): 1/2 Rwys 28, 34 (Helo only): *	1000 0 1000 2000 3000

AERODROME CHART (DND)



AERODROME CHART

Geomatics Canada

LIVERPOOL NOVA SCOTIA

UNICOM
122.8 (ATF 5 NM)

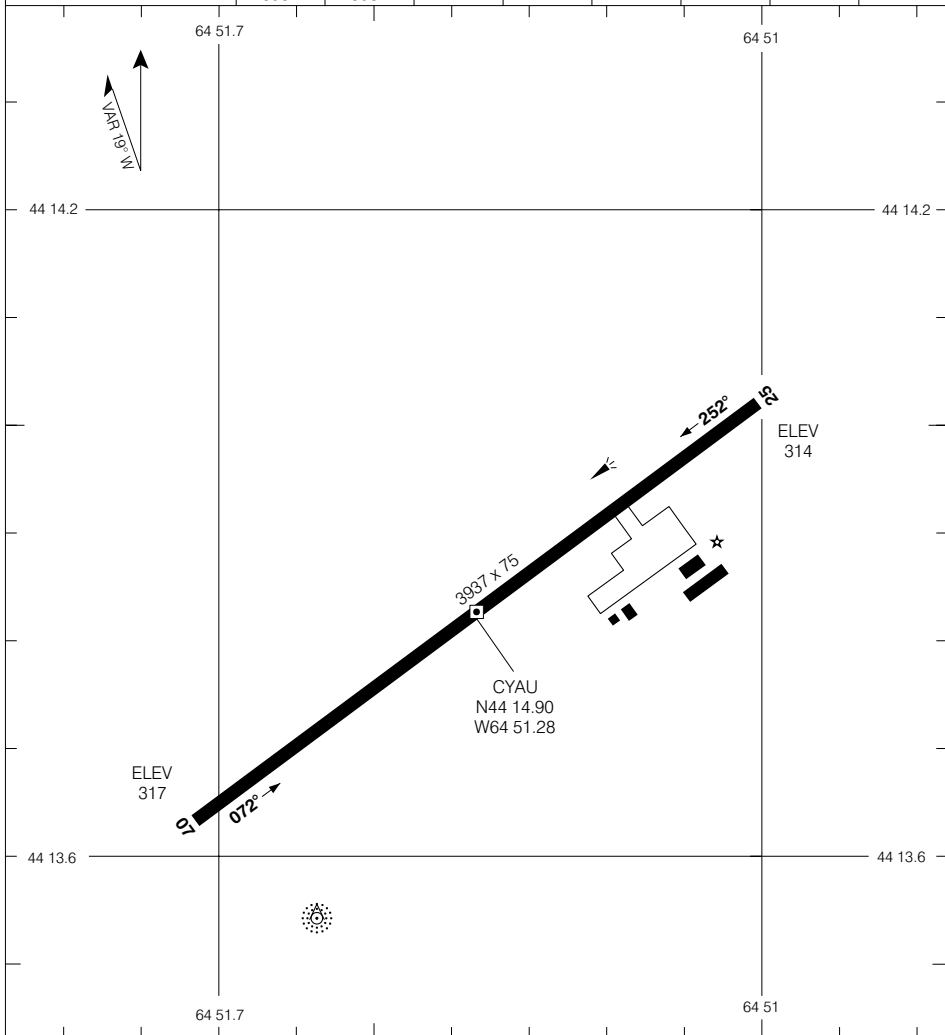
DEP
MONCTON CENTRE
123.9

DECLARED DISTANCES

	07	25						
TORA	3937	3937						
TODA	3937	3937						
ASDA	3937	3937						
LDA	3937	3937						

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

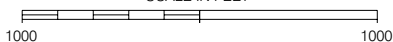
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



TAKE-OFF MINIMA

Rwys 07, 25: 1/2

SCALE IN FEET



AERODROME CHART

CHANGE: 2003 Mag Var

LIVERPOOL NOVA SCOTIA

EFF 19 FEB 04

LIVERPOOL

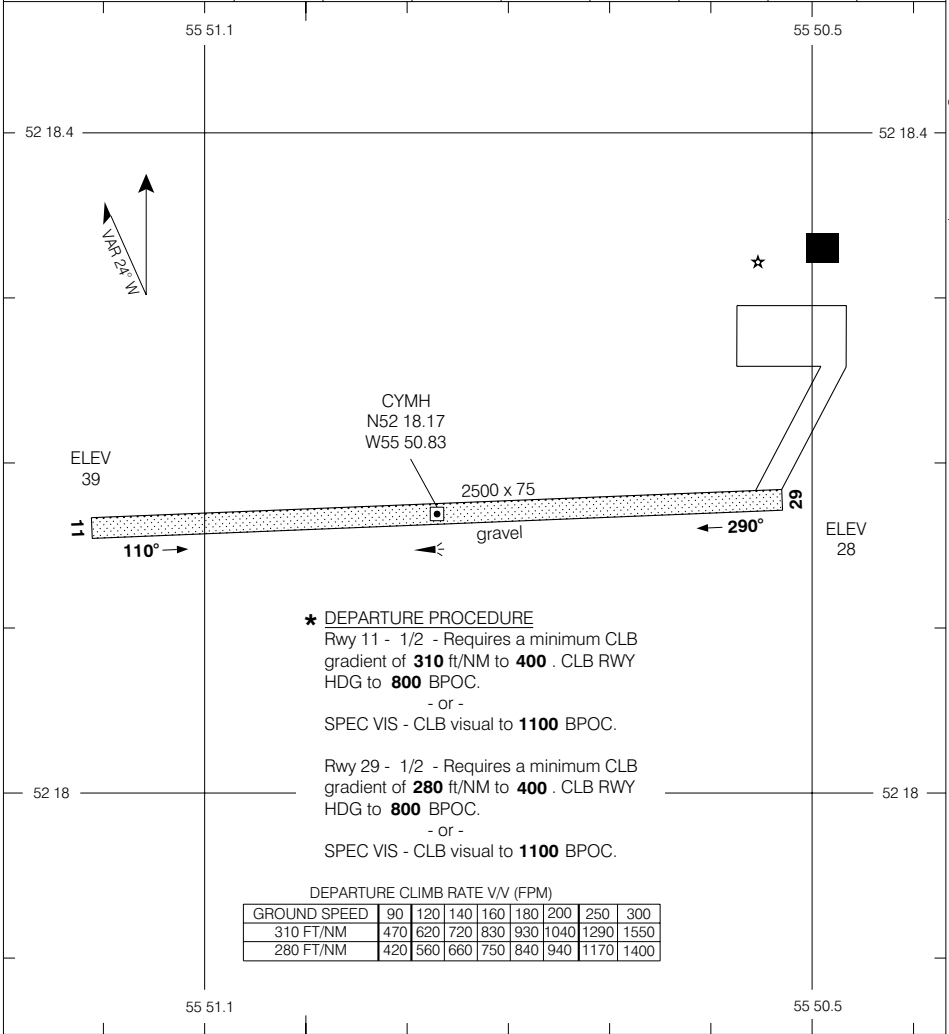


AERODROME CHART

Geomatics Canada

AWOS 122.55	TFC 122.8 (ATF 5 NM)
------------------------------	---------------------------------------

DECLARED DISTANCES	11	29						
TORA	2500	2500						
TODA	2500	2500						
ASDA	2500	2500						
LDA	2500	2500						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 29: *	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

MIRAMICHI NEW BRUNSWICK

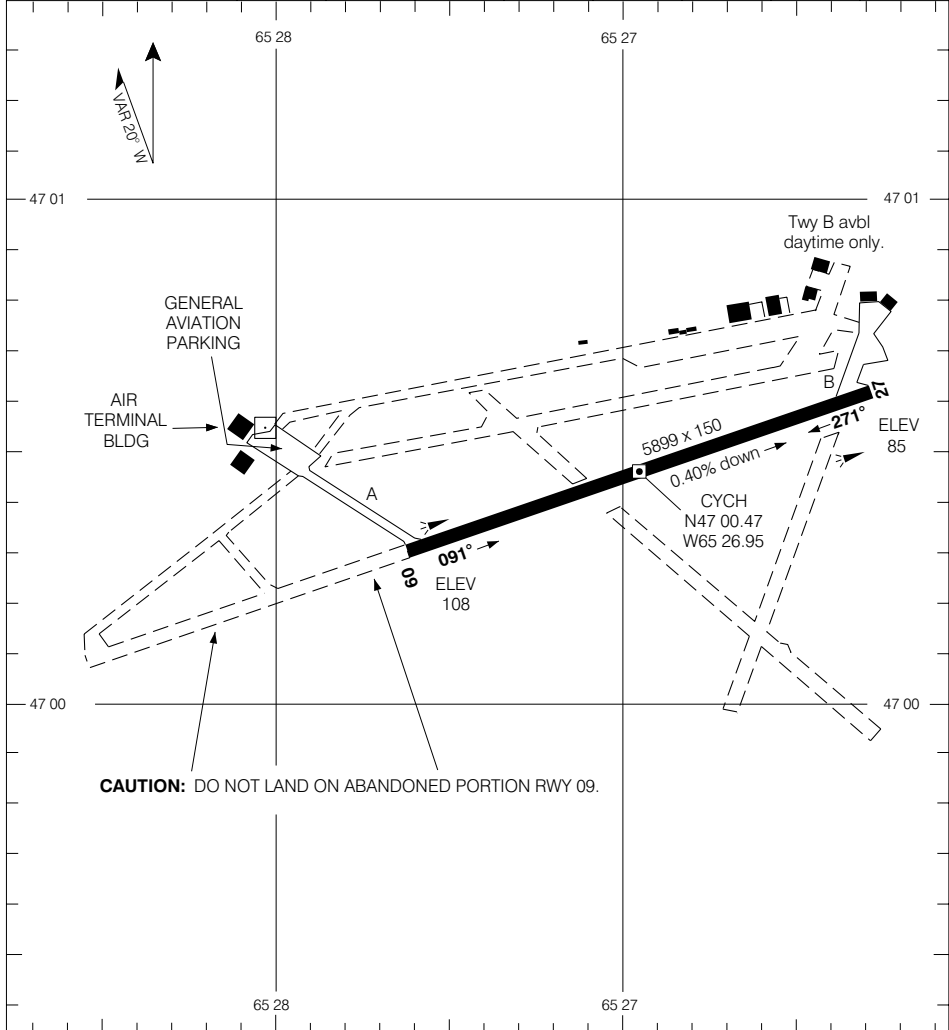
UNICOM (AU)
122.7 (ATF 5 NM)
O/T TFC 122.7

DEP
MONCTON CENTRE
123.7

DECLARED DISTANCES

	09	27						
TORA	5899	5899						
TODA	6899	6899						
ASDA	5899	5899						
LDA	5899	5899						

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

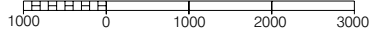


Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 09, 27: 1/2

SCALE IN FEET



AERODROME CHART

MIRAMICHI NEW BRUNSWICK

EFF 10 JUN 04 CHANGE: Caution note added

MIRAMICHI



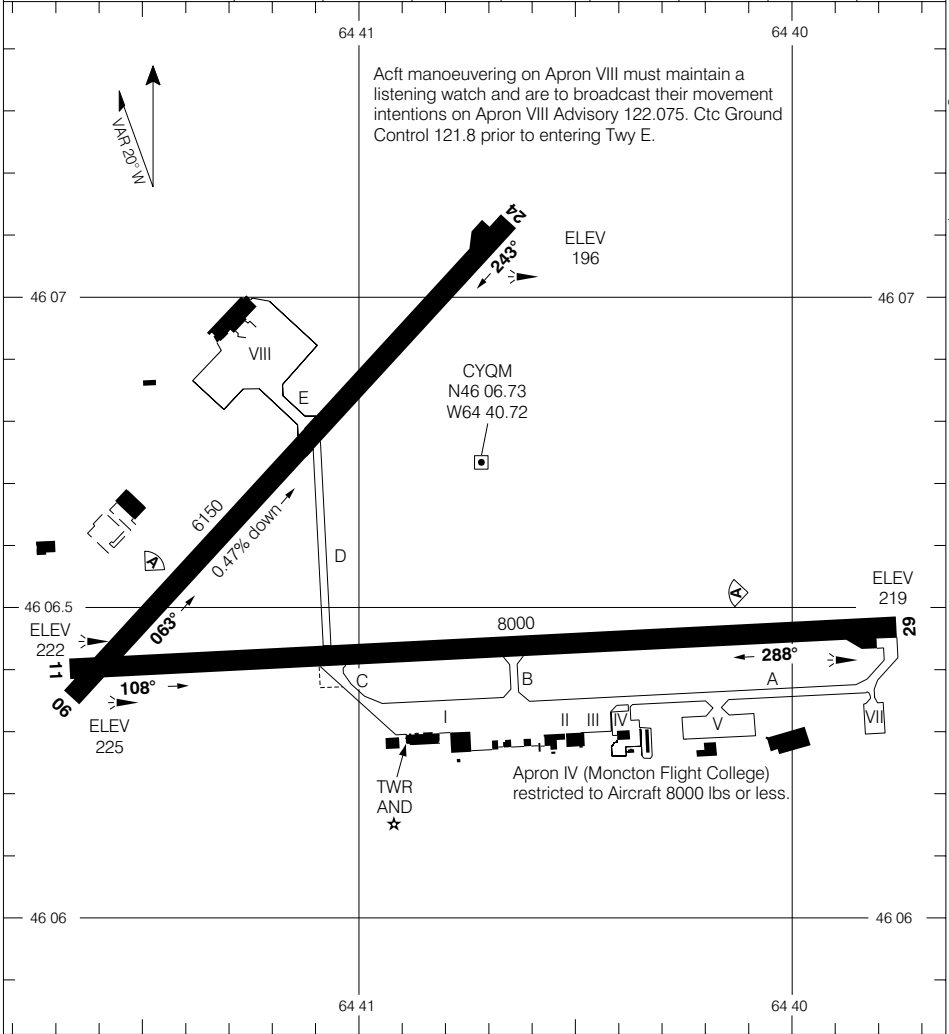
AERODROME CHART

Geomatics Canada

MONCTON NEW BRUNSWICK

VOT 115.7	ATIS 128.65	APRON VIII ADVISORY 122.075	GND 121.8 275.8	TWR 120.8 236.6	DEP 124.4 384.8
---------------------	-----------------------	---------------------------------------	------------------------------	------------------------------	------------------------------

DECLARED DISTANCES	06	24	11	29			
	TORA	6150	6150	8000	8000		
TODA	7150	7150	9000	9000			
ASDA	6150	6150	8000	8000			
LDA	6150	6150	8000	8000			



TAKE-OFF MINIMA	SCALE IN FEET
All Rwys: 1/2	1000 0 1000 2000

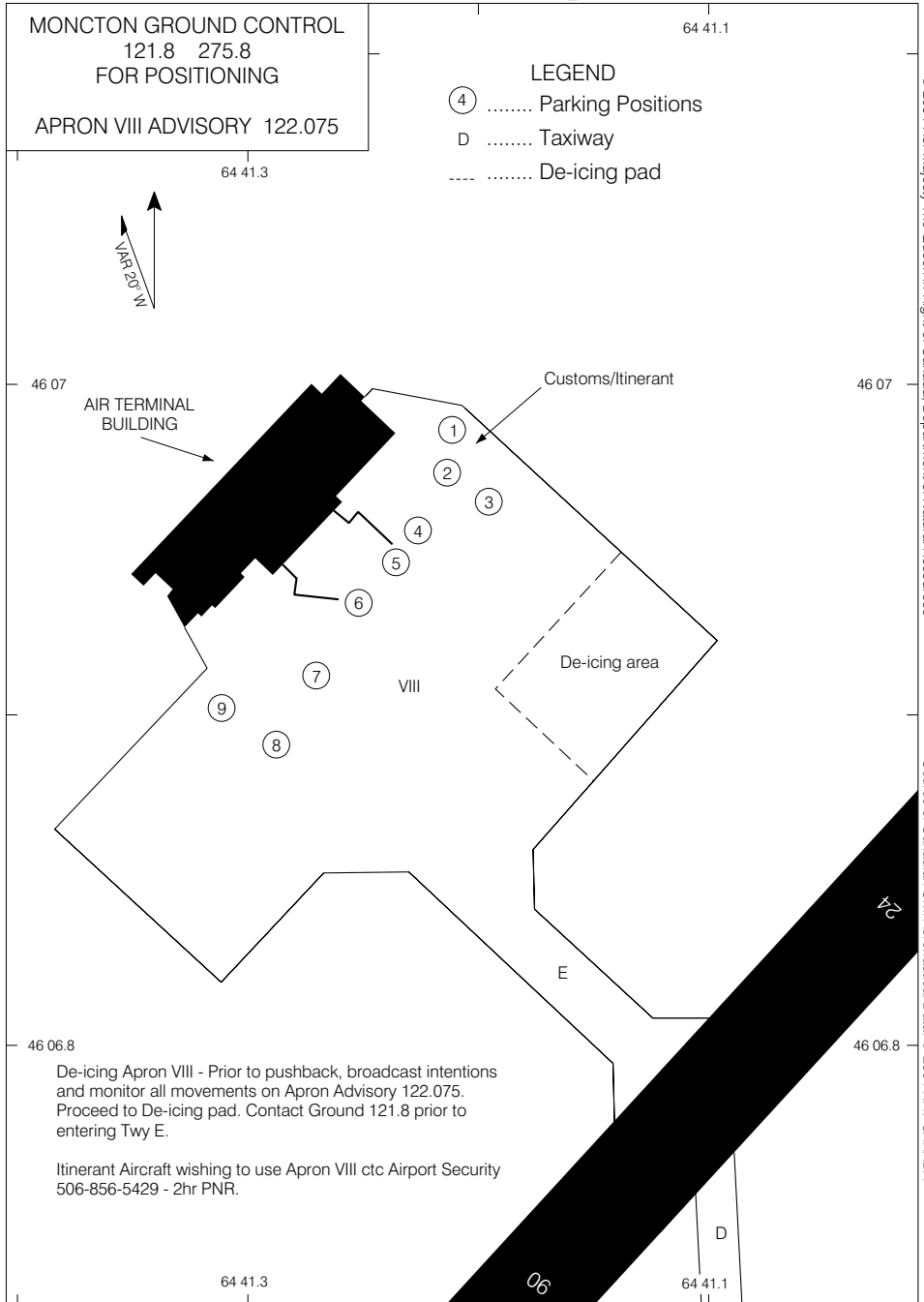
© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Sources of Canadian Civil Aeronautical Data © 2005 NAV CANADA



PARKING AREAS

Geomatics Canada

MONCTON NEW BRUNSWICK



PARKING AREAS

CHANGE: 2003 A/D Mag Var

MONCTON NEW BRUNSWICK

EFF 19 FEB 04

MONCTON/GREATER MONCTON INTL



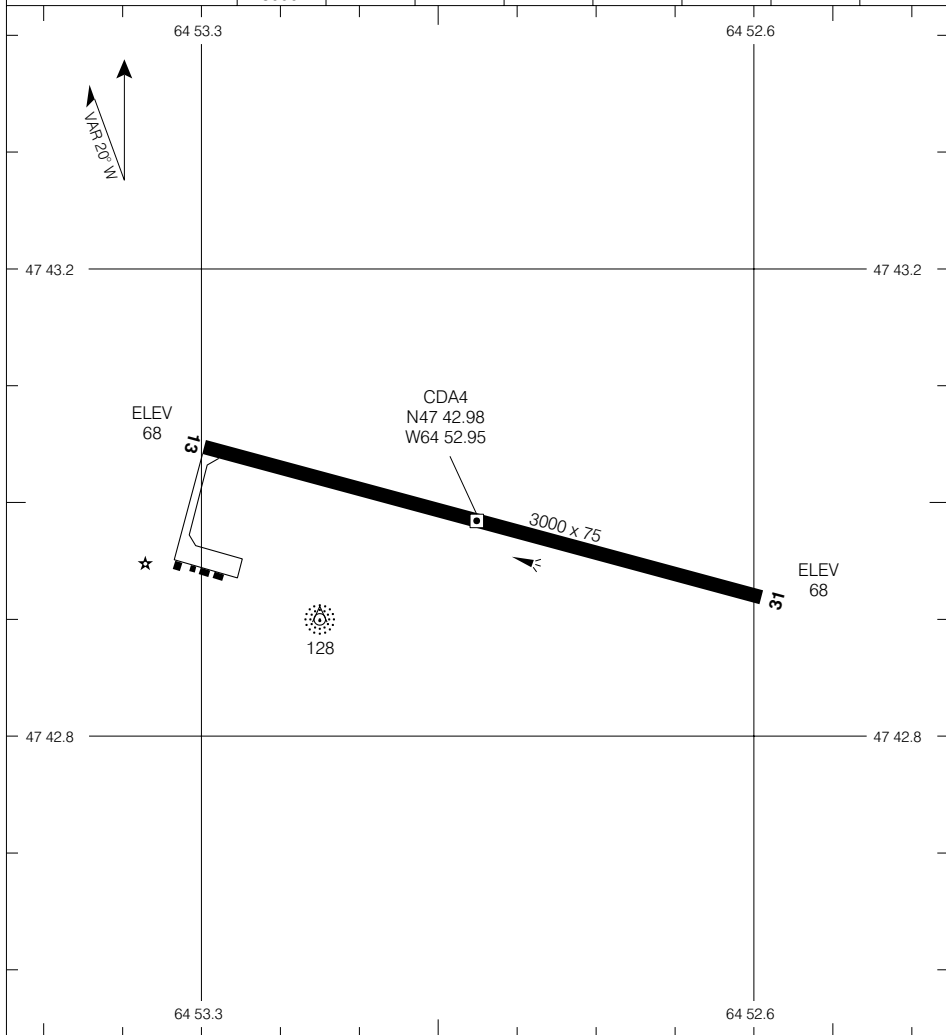
AERODROME CHART

Geomatics Canada

POKEMOUCHE NEW BRUNSWICK

UNICOM 123.0 (ATF 5 NM) O/T TFC 123.0	RADIO (DRCO) QUEBEC 123.45	DEP MONCTON CENTRE 134.25
--	---	--

DECLARED DISTANCES	13	31						
	TORA	3000	3000					
TODA	3000	3000						
ASDA	3000	3000						
LDA	3000	3000						



TAKE-OFF MINIMA	SCALE IN FEET
Rwys 13, 31: 1/2	1000 0 1000

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

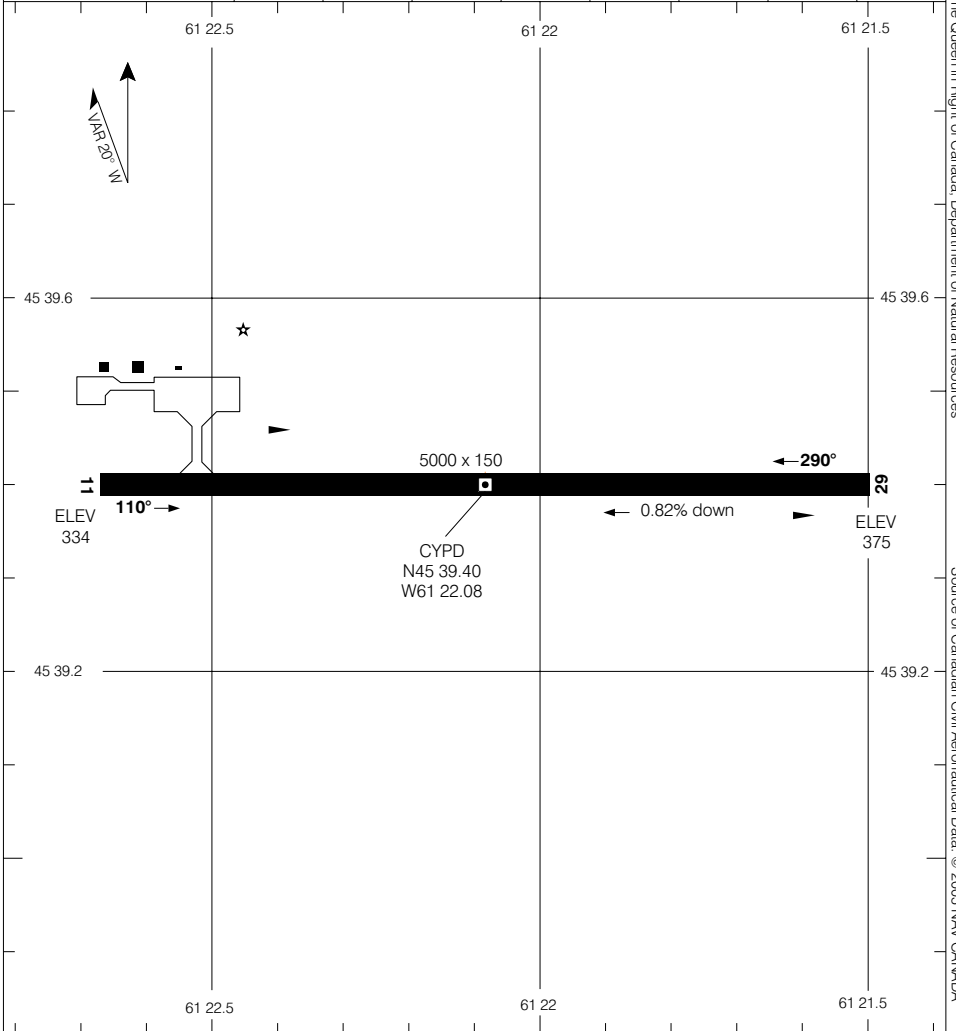


AERODROME CHART

Geomatics Canada

UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DEP HALIFAX RADIO (DRCO) 126.7
--	---

DECLARED DISTANCES		11	29						
TORA		5000	5000						
TODA		5000	5000						
ASDA		5000	5000						
LDA		5000	5000						



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 11, 29: 1/2	1000 0 1000 2000

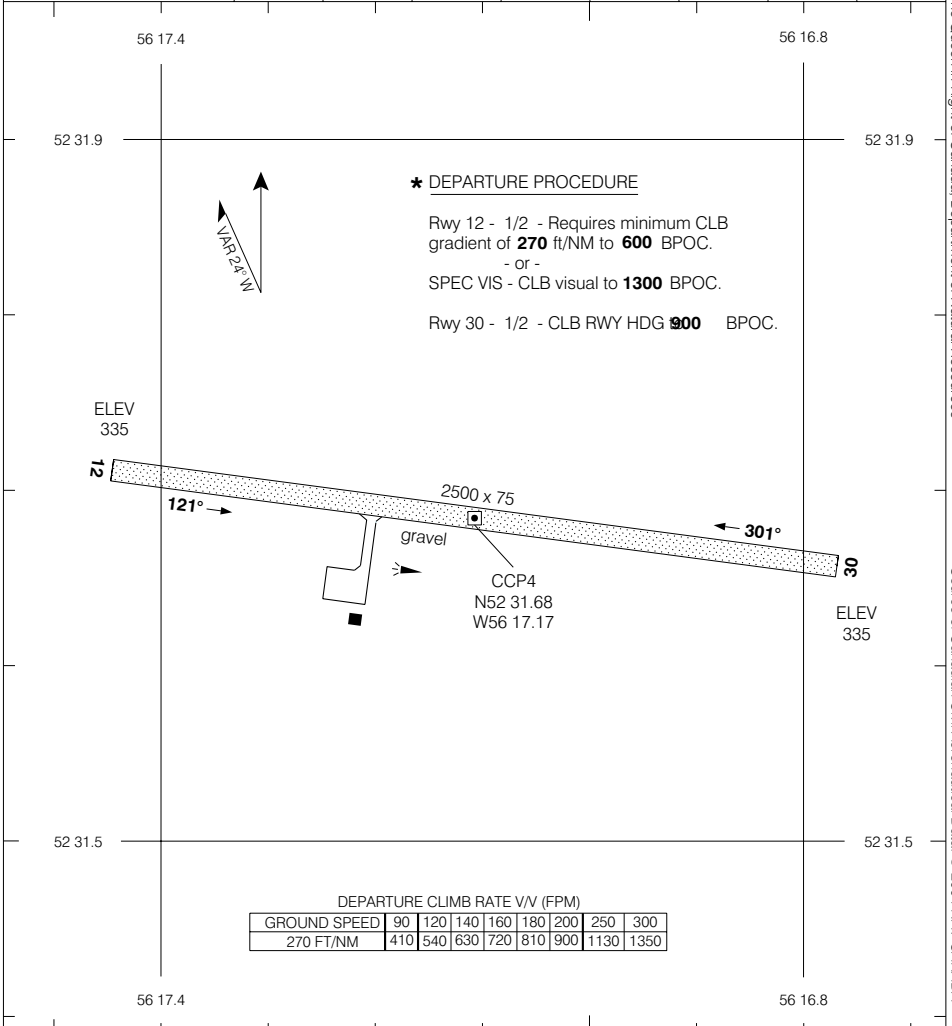


AERODROME CHART

Geomatics Canada

AWOS MARY'S HARBOUR 122.55	TFC 122.8 (ATF 5 NM)
---	---------------------------------

DECLARED DISTANCES		12	30					
TORA		2500	2500					
TODA		2500	2500					
ASDA		2500	2500					
LDA		2500	2500					



TAKE-OFF MINIMA Rwys 12, 30: *	SCALE IN FEET
-----------------------------------	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

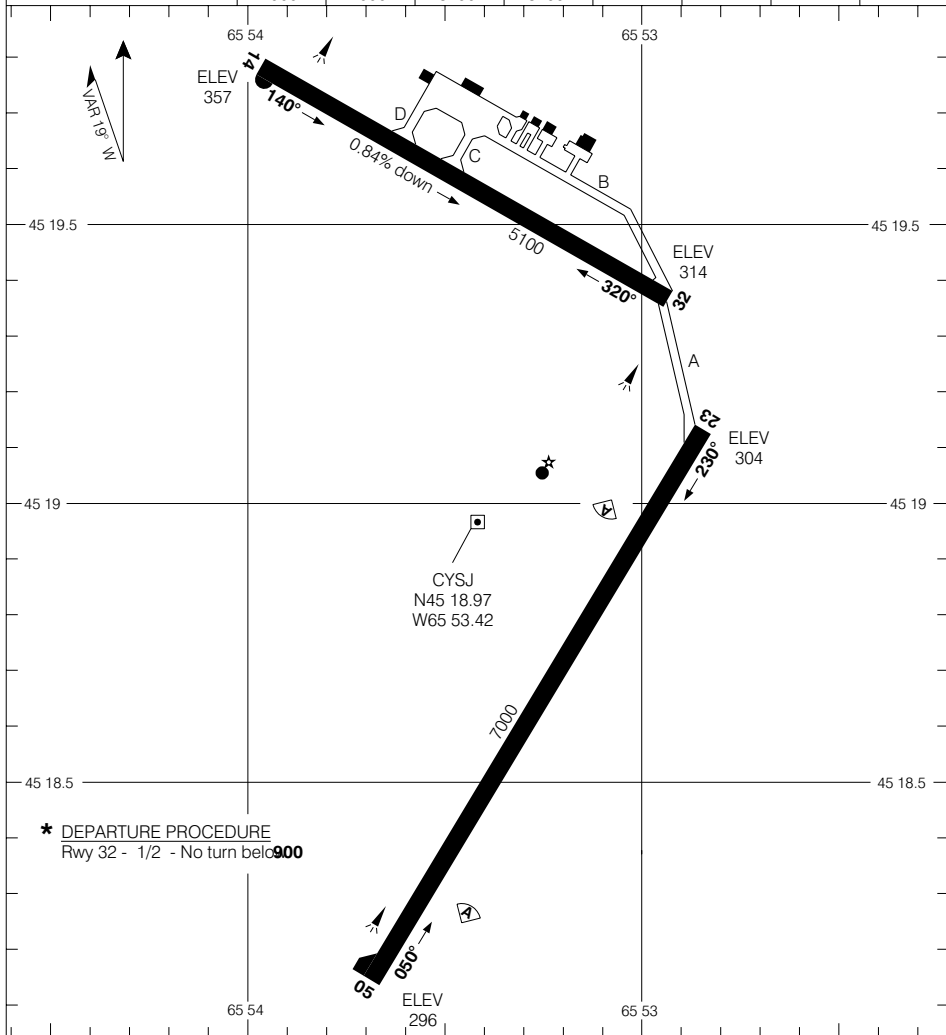


AERODROME CHART

Geomatics Canada

RADIO 118.5 (MF 5 NM) 236.6	DEP MONCTON CTR 124.3 270.8
--	--

DECLARED DISTANCES							
	05	23	14	32			
TORA	7000	7000	5100	5100			
TODA	8000	8000	6100	6100			
ASDA	7000	7000	5100	5100			
LDA	7000	7000	5100	5100			



TAKE-OFF MINIMA Rwys 05, 14, 23: 1/2 Rwy 32: *	SCALE IN FEET
---	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

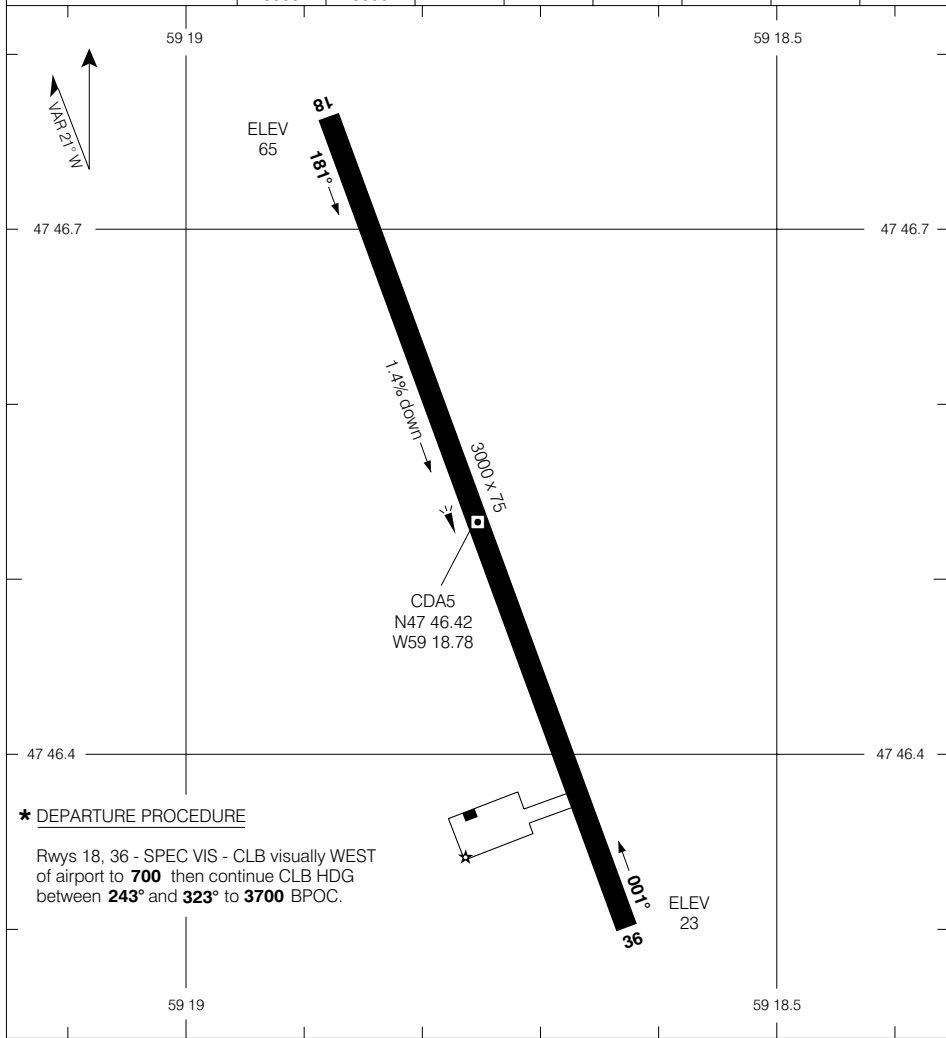


AERODROME CHART

Geomatics Canada

TFC 123.2 (ATF 5 NM)	DEP GANDER CENTRE 132.3
---------------------------------------	--

DECLARED DISTANCES	18	36						
TORA	3000	3000						
TODA	3000	3000						
ASDA	3000	3000						
LDA	3000	3000						



*** DEPARTURE PROCEDURE**

Rwys 18, 36 - SPEC VIS - CLB visually WEST of airport to **700** then continue CLB HDG between **243°** and **323°** to **3700** BPOC.

TAKE-OFF MINIMA	SCALE IN FEET
-----------------	---------------

Rwys 18, 36: *	
----------------	--

AERODROME CHART

CHANGE: 2003 Mag Var

ST. ANDREWS NEWFOUNDLAND

ST. ANDREWS (CODROY VALLEY)

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA



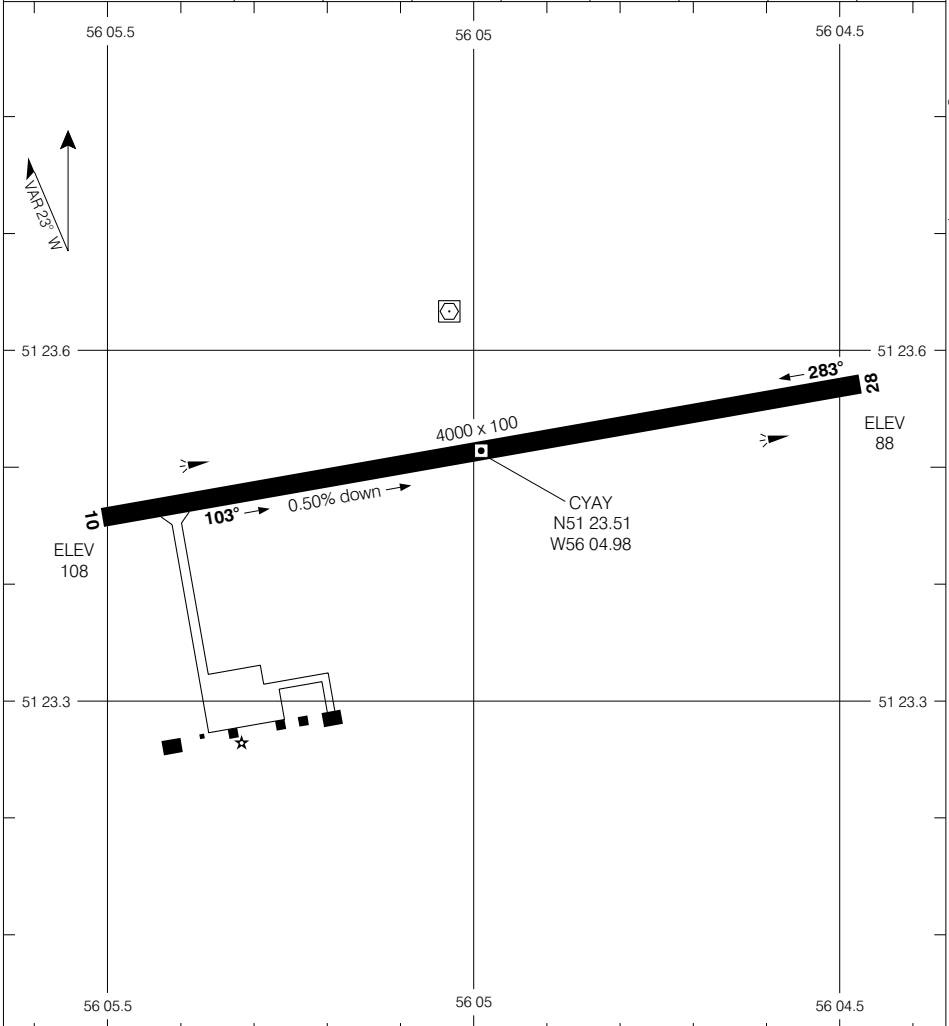
AERODROME CHART

Geomatics Canada

ST. ANTHONY NEWFOUNDLAND

☉ LWIS 118.65	☉ RADIO 122.3 (MF 5 NM) O/T TFC 122.3 (ATF 5 NM)	DEP GANDER CENTRE 133.0 371.9
--------------------------------	---	--

DECLARED DISTANCES	10	28						
	TORA	4000	4000					
TODA	5000	5000						
ASDA	4000	4000						
LDA	4000	4000						



TAKE-OFF MINIMA Rwy 10, 28: 1/2	SCALE IN FEET
---	-------------------

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

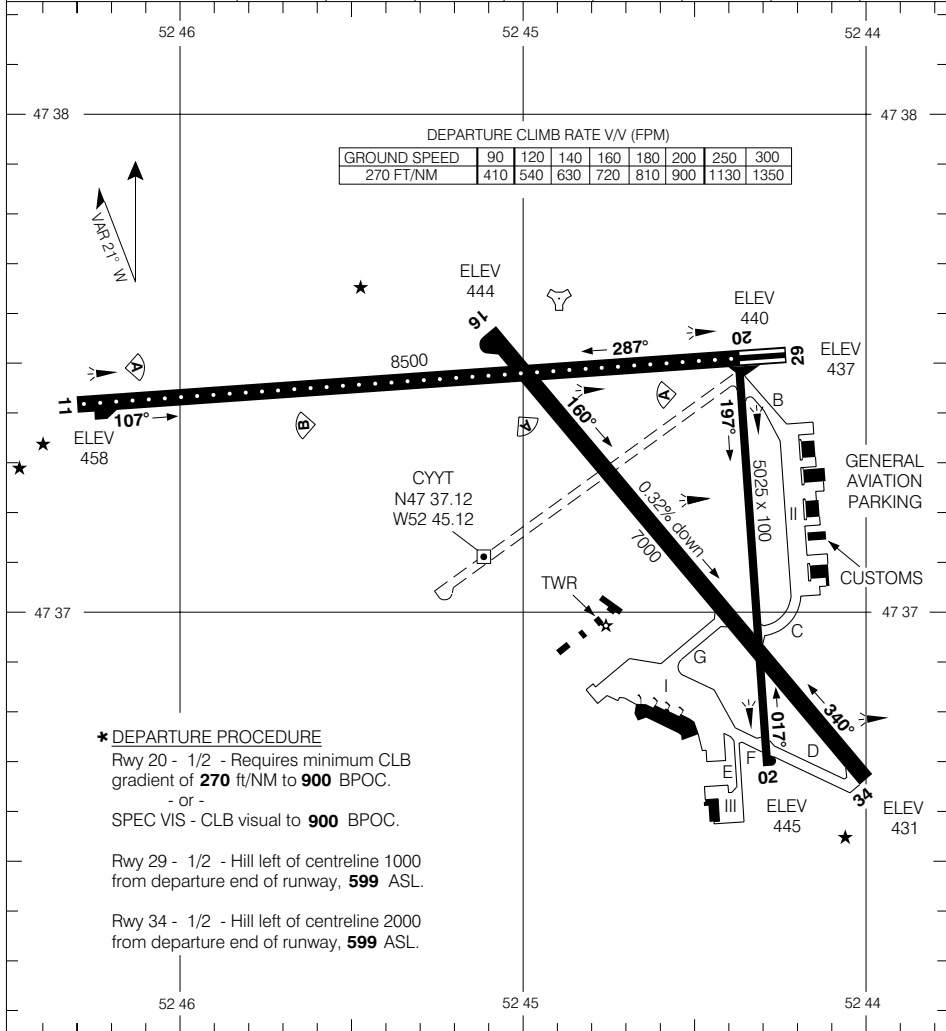


AERODROME CHART

Geomatics Canada

VOT 114.8	ATIS 128.0 293.8	TWR 120.6 236.6	GND 121.9 275.8	DEP GANDER CENTRE 133.15 227.3
---------------------	-------------------------------	------------------------------	------------------------------	--

DECLARED DISTANCES	02	20	11	29	16	34		
TORA	5025	5025	8500	8500	7000	7000		
TODA	6025	5025	9500	9500	8000	8000		
ASDA	5025	5025	8500	8500	7000	7000		
LDA	5025	5025	8500	8500	7000	7000		

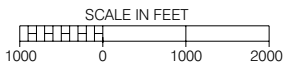


*** DEPARTURE PROCEDURE**
 Rwy 20 - 1/2 - Requires minimum CLB gradient of **270 ft/NM to 900 BPOC**.
 - or -
 SPEC VIS - CLB visual to **900 BPOC**.

Rwy 29 - 1/2 - Hill left of centreline 1000 from departure end of runway, **599 ASL**.

Rwy 34 - 1/2 - Hill left of centreline 2000 from departure end of runway, **599 ASL**.

TAKE-OFF MINIMA	
Rwys 02, 11, 16:	1/2
Rwys 20, 29, 34:	*



AERODROME CHART

CHANGE: Thld 20 elev

EFF 17 MAR 05

ST. JOHN'S NEWFOUNDLAND
ST. JOHN'S INTL NEWFOUNDLAND

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



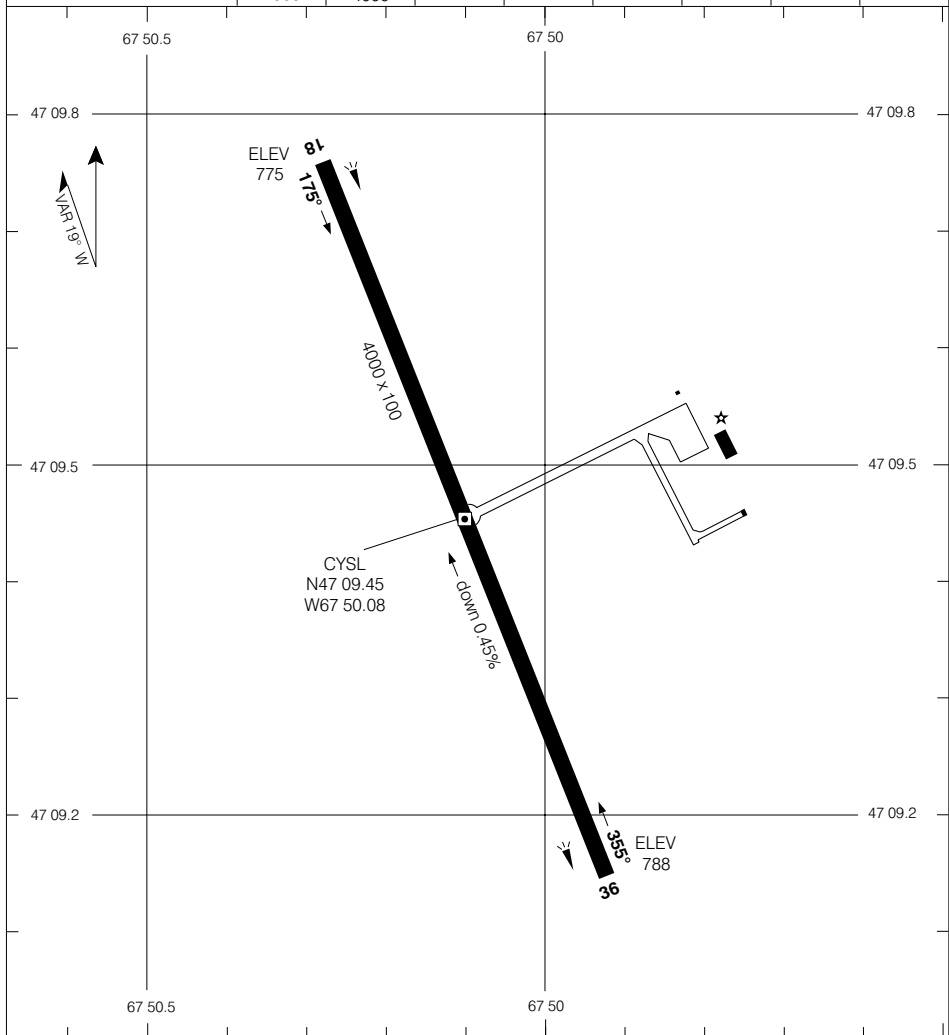
AERODROME CHART

Geomatics Canada

ST. LEONARD NEW BRUNSWICK

UNICOM (AU) 122.7 (ATF 5 NM) O/T TFC 122.7	RADIO (DRCO) QUEBEC 126.7	DEP BOSTON CENTRE 124.75 239.05
---	--	--

DECLARED DISTANCES	18	36					
	TORA	4000	4000				
TODA	5000	5000					
ASDA	4000	4000					
LDA	4000	4000					



TAKE-OFF MINIMA Rwy's 18, 36: 1/2	SCALE IN FEET
--	-------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

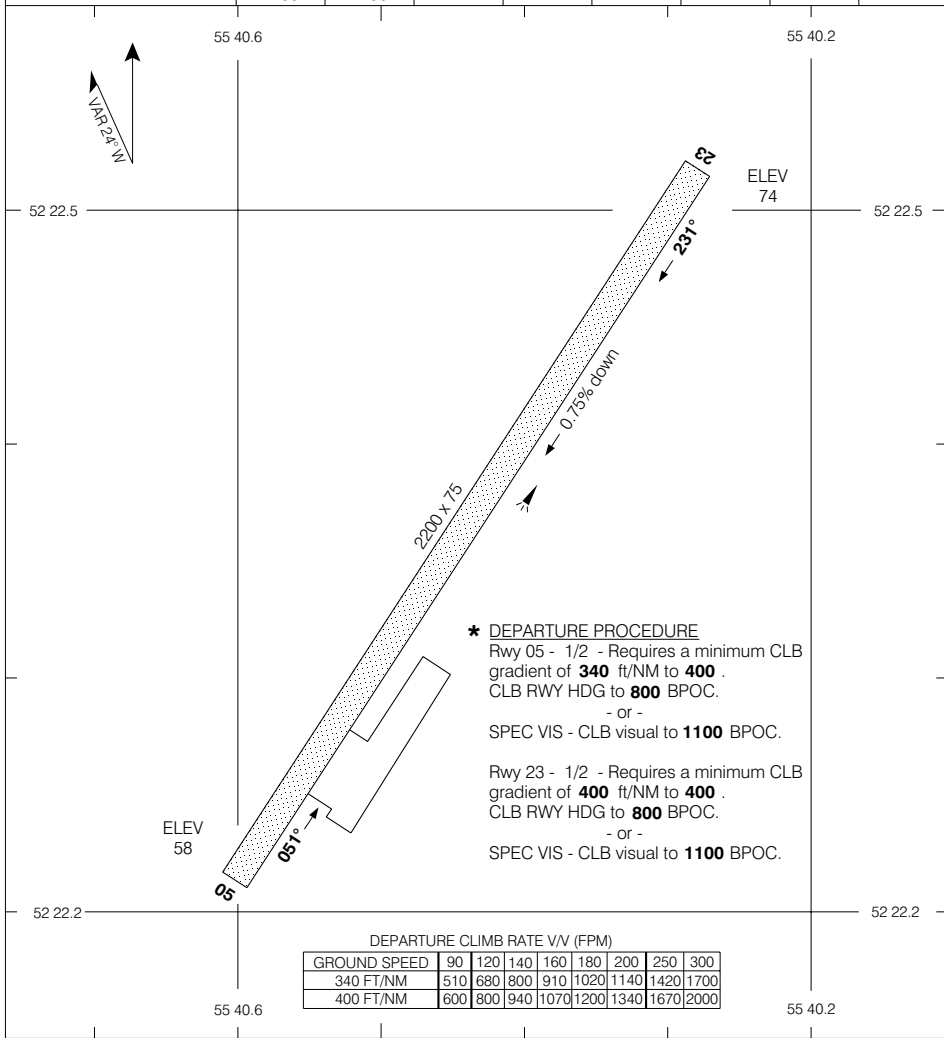


AERODROME CHART

Geomatics Canada

AWOS MARY'S HARBOUR 122.55	TFC 122.8 (ATF 5 NM)
---	---------------------------------------

DECLARED DISTANCES	05	23						
TORA	2200	2200						
TODA	2200	2200						
ASDA	2200	2200						
LDA	2200	2200						



TAKE-OFF MINIMA All Rwys: *	SCALE IN FEET
---	--------------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

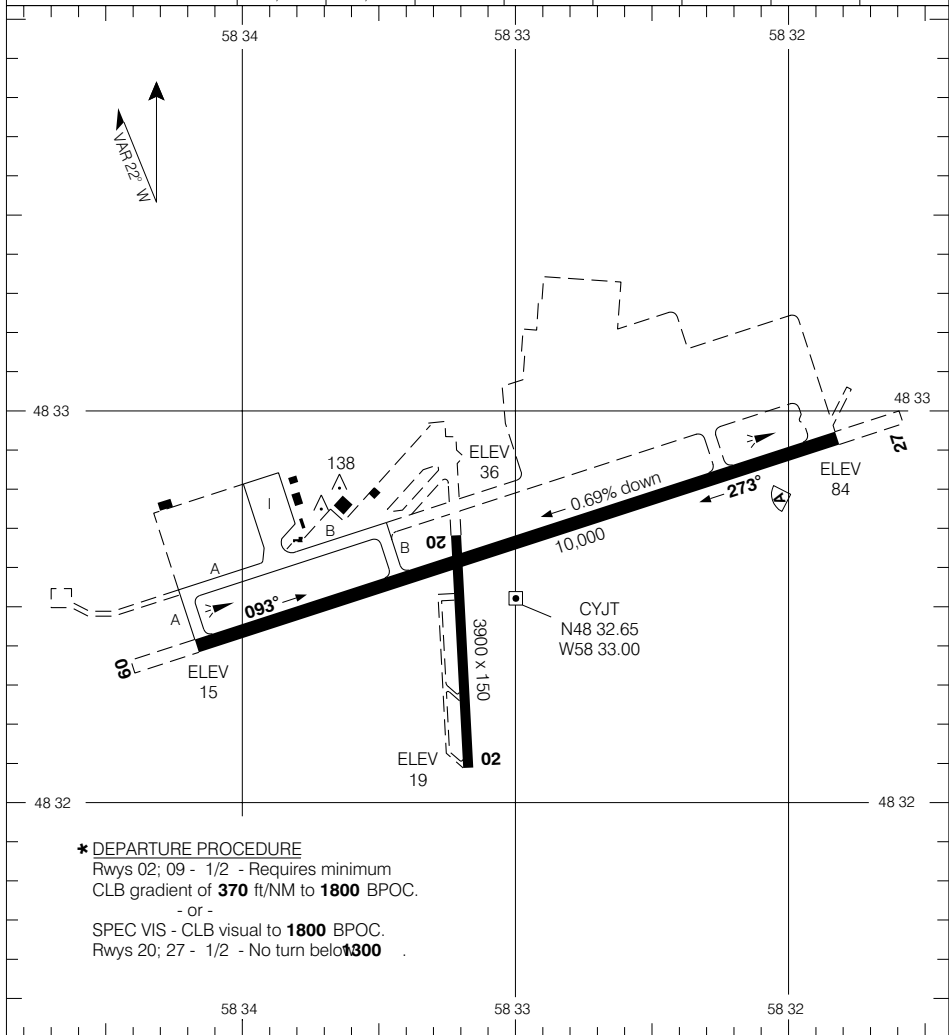
STEPHENVILLE NEWFOUNDLAND

APRT RDO
122.1 (MF 5 NM)

DEP
GANDER CENTRE
132.3

DECLARED DISTANCES

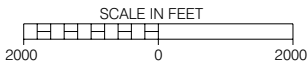
	09	27	02	20				
TORA	10,000	10,000	3900	3900				
TODA	10,000	11,000	3900	3900				
ASDA	10,000	10,000	3900	3900				
LDA	10,000	10,000	3900	3900				



*** DEPARTURE PROCEDURE**
Rwys 02; 09 - 1/2 - Requires minimum
CLB gradient of **370 ft/NM** to **1800 BPOC**.
- or -
SPEC VIS - CLB visual to **1800 BPOC**.
Rwys 20; 27 - 1/2 - No turn below **1300**.

TAKE-OFF MINIMA

All rwys: *



AERODROME CHART

CHANGE: Twy idents added

STEPHENVILLE NEWFOUNDLAND

EFF 20 JAN 05

STEPHENVILLE

© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA



AERODROME CHART

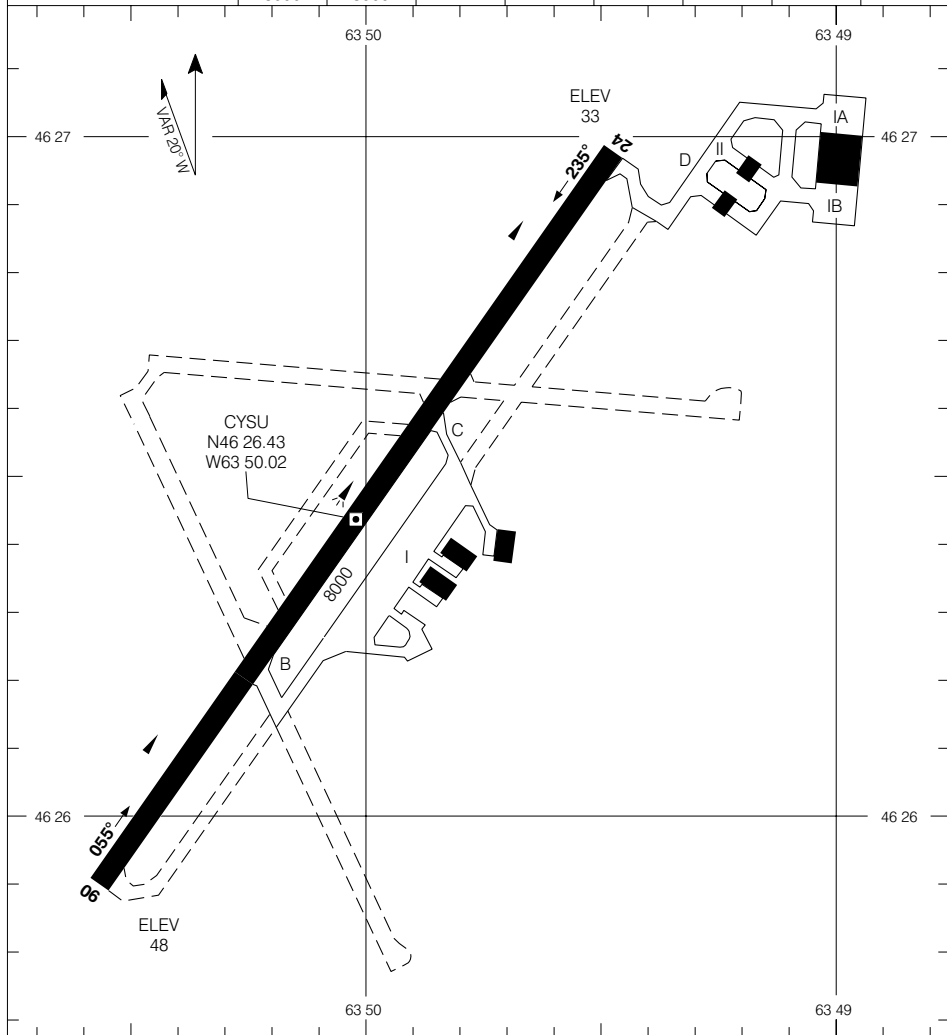
Geomatics Canada

UNICOM (AU)
122.95 (ATF 5 NM)
O/T TFC 122.95

DEP
MONCTON CENTRE
124.4 384.8

DECLARED DISTANCES

	06	24					
TORA	8000	8000					
TODA	8000	8000					
ASDA	8000	8000					
LDA	8000	8000					



© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 06, 24: 1/2



AERODROME CHART

CHANGE: AGCC

SUMMERSIDE PRINCE EDWARD ISLAND

EFF 25 NOV 04

SUMMERSIDE
NAD83

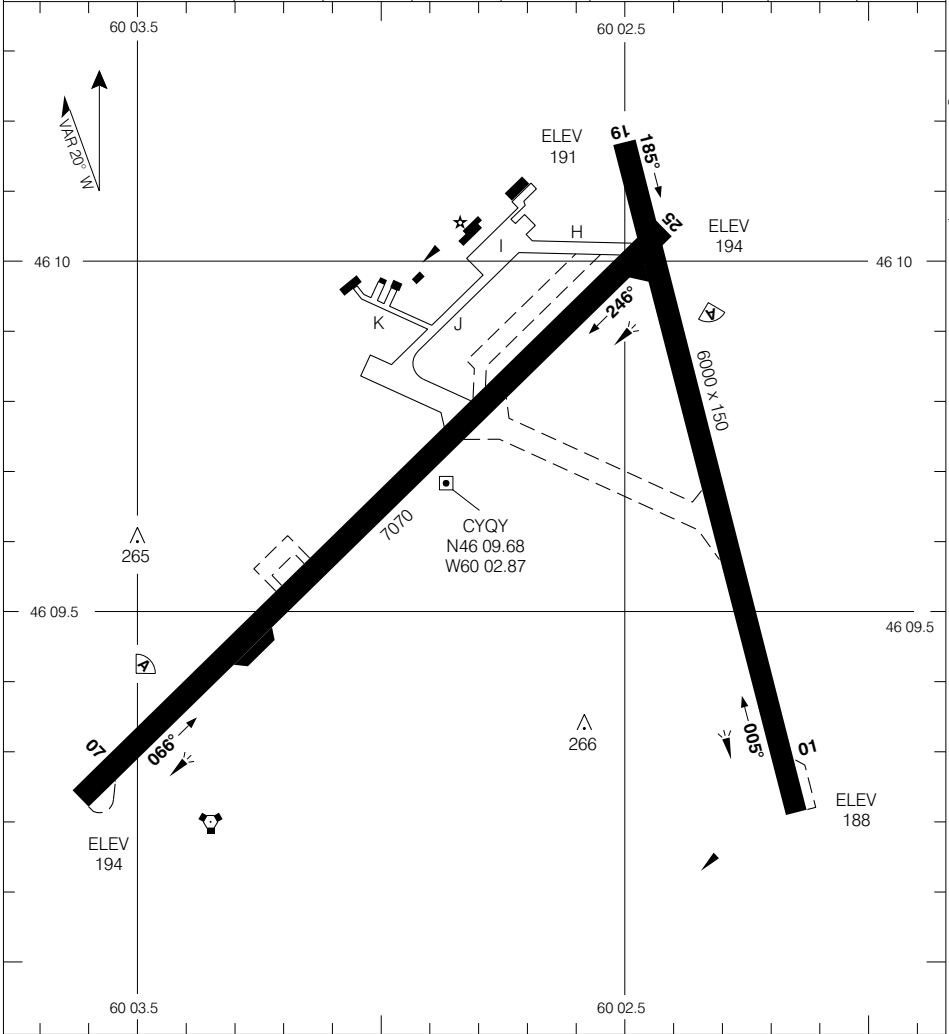


AERODROME CHART

Geomatics Canada

VOT 114.8	RADIO 122.0 (MF 5 NM)				DEP MONCTON CENTRE 118.6 266.3			
---------------------	---------------------------------	--	--	--	--	--	--	--

DECLARED DISTANCES	01	19	07	25				
	TORA	6000	6000	7070	7070			
TODA	7000	7000	7770	8070				
ASDA	6000	6000	7070	7070				
LDA	6000	6000	7070	7070				



TAKE-OFF MINIMA	SCALE IN FEET 1000 0 1000 2000
All Rwys: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

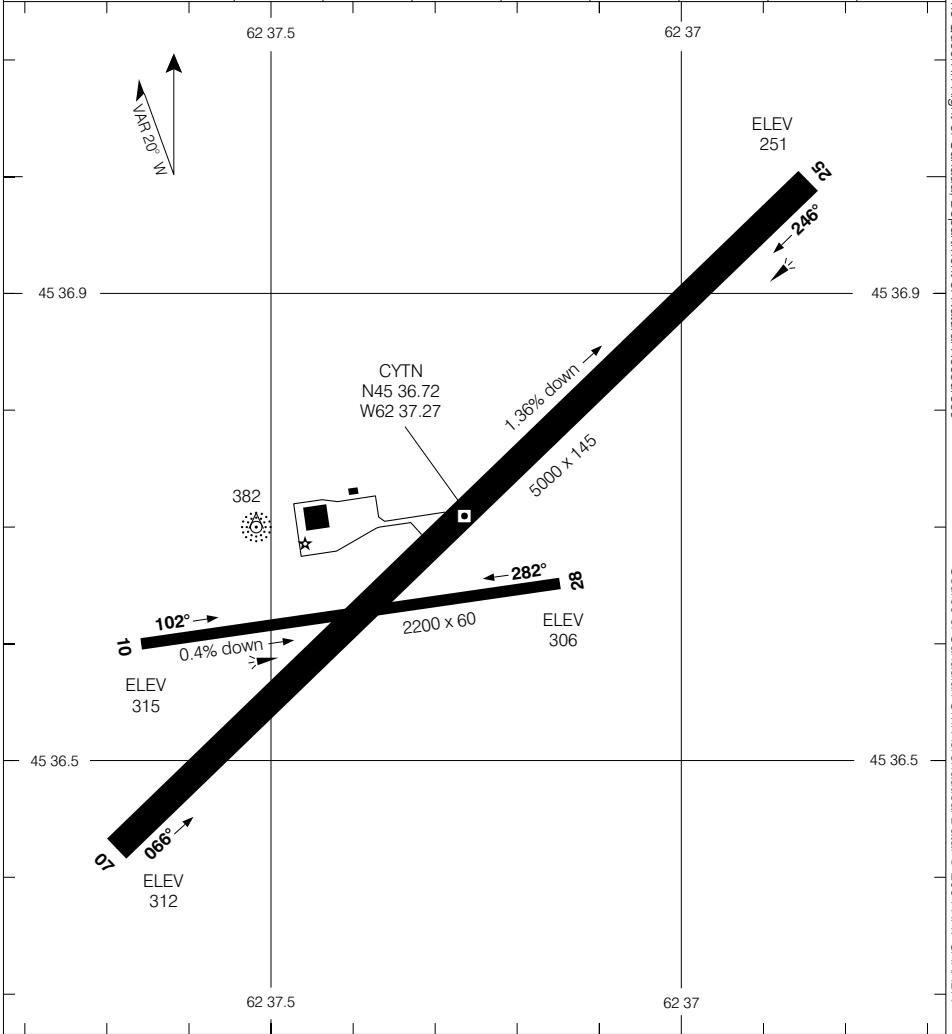


AERODROME CHART

Geomatics Canada

<p>UNICOM (AU) 122.8 (ATF 5 NM) O/T TFC 122.8</p>	<p>DEP MONCTON CENTRE 135.3 135.65</p>
--	---

DECLARED DISTANCES	07	25						
TORA	5000	5000						
TODA	5200	6000						
ASDA	5000	5000						
LDA	5000	5000						



<p>TAKE-OFF MINIMA</p> <p>Rwys 07, 25: 1/2</p>	<p>SCALE IN FEET</p>
--	----------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA

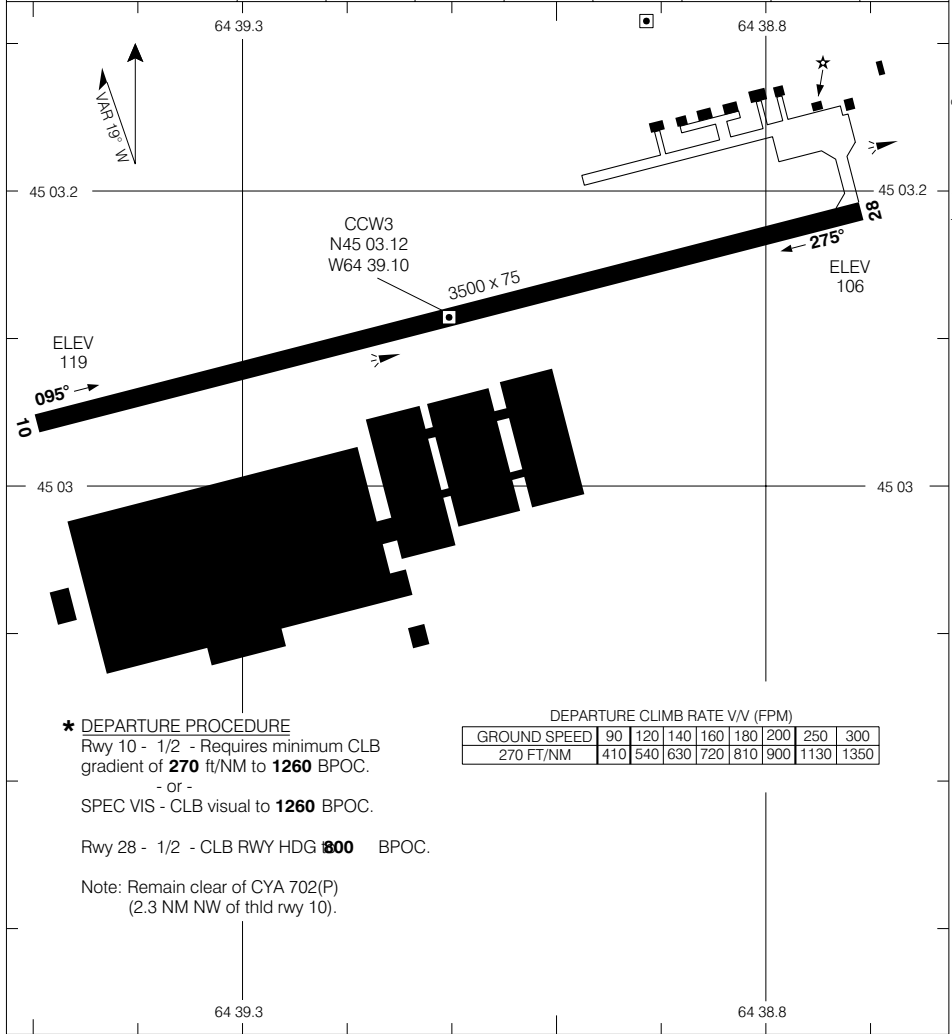


AERODROME CHART

Geomatics Canada

TWR GREENWOOD 119.5 324.3	UNICOM 122.8 (ATF 5 NM) O/T TFC 122.8	DEP GREENWOOD TML 120.6 335.9
--	--	--

DECLARED DISTANCES	10	28						
	TORA	3500	3500					
	TODA	3500	3500					
	ASDA	3500	3500					
	LDA	3500	3500					



© 2005 Her Majesty The Queen in Right of Canada, Department of Natural Resources

Source of Canadian Civil Aeronautical Data © 2005 NAV CANADA

TAKE-OFF MINIMA	SCALE IN FEET
Rwys 10, 28: ★	

AERODROME CHART
EFF 7 JUL 05

CHANGE: Note added

WATERVILLE NS
WATERVILLE/KINGS CO MUNI
NAD83

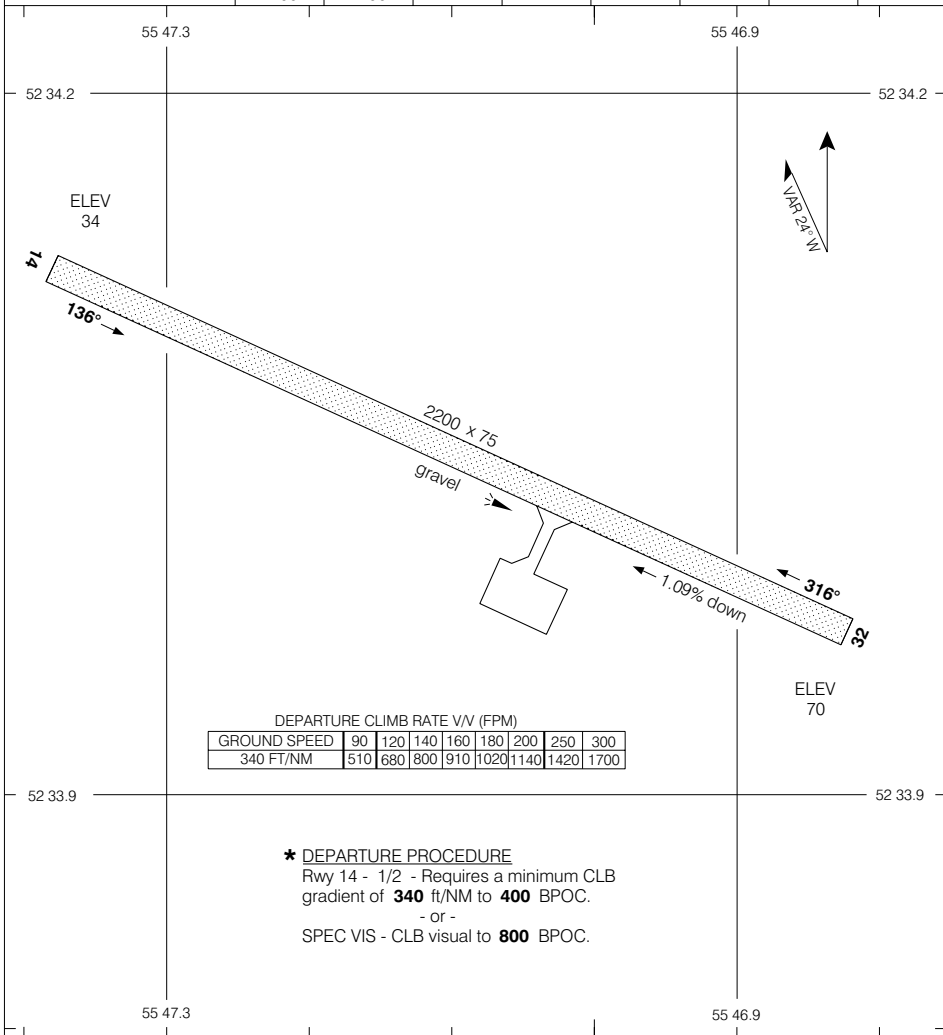


AERODROME CHART

Geomatics Canada

AWOS MARY'S HARBOUR 122.55	TFC 122.8 (ATF 5 NM)
---	---------------------------------------

DECLARED DISTANCES	14	32						
TORA	2200	2200						
TODA	2200	2200						
ASDA	2200	2200						
LDA	2200	2200						



TAKE-OFF MINIMA Rwy 14: * Rwy 32: 1/2	SCALE IN FEET
--	--------------------------

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
 Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA



AERODROME CHART

Geomatics Canada

WINTERLAND NEWFOUNDLAND

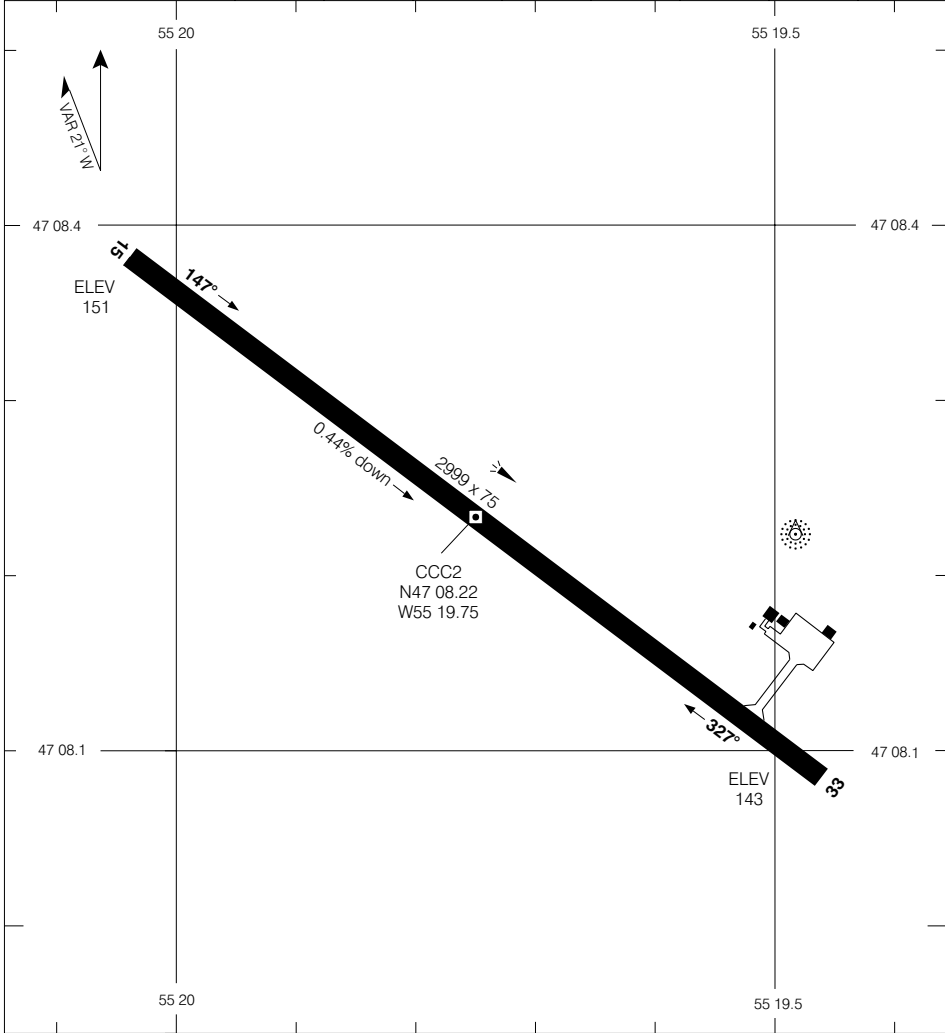
TFC
123.2 (ATF 5 NM)

DEP
GANDER CENTRE
134.9

DECLARED DISTANCES

	15	33						
TORA	2999	2999						
TODA	2999	2999						
ASDA	2999	2999						
LDA	2999	2999						

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources

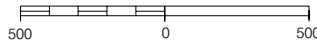


Source of Canadian Civil Aeronautical Data: © 2004 NAV CANADA

TAKE-OFF MINIMA

Rwys 15, 33: 1/2

SCALE IN FEET



AERODROME CHART

EFF 15 APR 04

CHANGE: Dec dist; rwy length & hdgs

WINTERLAND NEWFOUNDLAND

WINTERLAND

NAD83

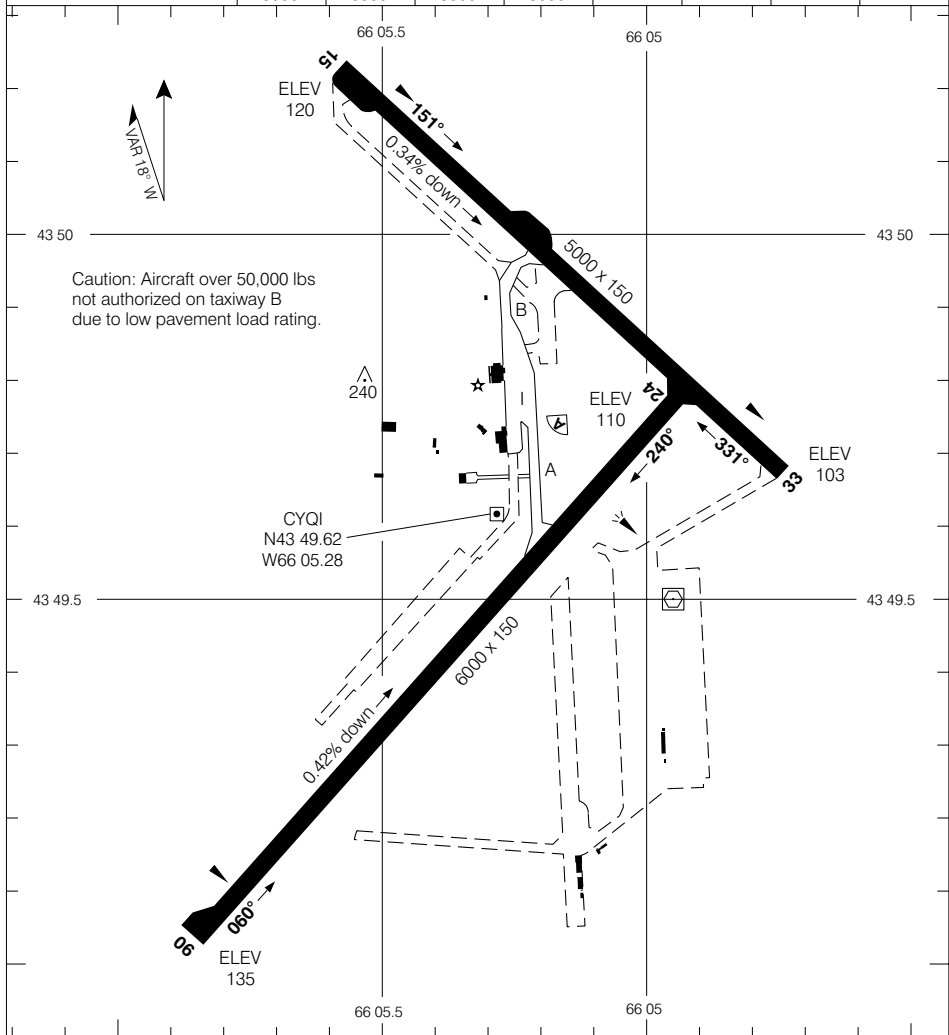


AERODROME CHART

Geomatics Canada

UNICOM (AU) 123.0 (MF 5 NM)	RADIO (DRCO) HALIFAX 123.55	DEP MONCTON CENTRE 123.9 368.5
---------------------------------------	---	--

DECLARED DISTANCES	06	24	15	33			
	TORA	6000	6000	5000	5000		
TODA	6500	6800	5350	5250			
ASDA	6225	6000	5000	5000			
LDA	6000	6000	5000	5000			



TAKE-OFF MINIMA	SCALE IN FEET 1000 0 1000
All Rwys: 1/2	

© 2004 Her Majesty The Queen in Right of Canada, Department of Natural Resources
Source of Canadian Civil Aeronautical Data © 2004 NAV CANADA