# DESIGNATED AIRSPACE HANDBOOK 

(Aussi disponible en français)

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PRODUCED BY
NATURAL RESOURCES CANADA

## TRANSPORT CANADA

## DESIGNATED AIRSPACE HANDBOOK

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## FOREWORD

1. The Designated Airspace Handbook (DAH) is available free of charge, in digital format, on the internet at http:// ats.nrcan.gc.ca under the heading "IFR products". It will be updated every 56 days in its entirety.
2. A vertical line alongside an entry indicates new or revised information since the last issue of the manual.
$\stackrel{\stackrel{1}{\bar{\sigma}}}{*}$ 3. This issue cancels and replaces all previous issues.


### 1.2 ABBREVIATIONS \& ACRONYMS

Abbreviations and acronyms used in this Part shall conform to the extent possible with abbreviations and acronyms published in TP14371E Transport Canada Aeronautical Information Manual (TC AIM) and in TP11958E Glossary for Pilots and Air Traffic Services Personnel.



### 1.3 GLOSSARY OF AERONAUTICAL TERMS AND DESIGNATIONS OF miscellaneous airspace

## ADVISORY AREA:

Airspace of defined dimensions within which a high volume of pilot training or an unusual type of aerial activity may be carried out.

## AERODROME REFERENCE POINT:

The designated geographical location of an aerodrome given to the nearest second of latitude and longitude. The ARP is located as near as practicable to the geometric centre of the landing area taking into account possible future development.

## AIR DEFENCE IDENTIFICATION ZONE (See map page M6):

Airspace of defined dimensions extending upwards from the surface of the earth within which certain rules for the security control of air traffic apply.

## AIRSPACE CLASSIFICATION:

Canadian Domestic Airspace has seven classifications. The application of any classification to an airspace structure determines the operating rules, the level of ATC service provided within the structure, and in some instances, communications and equipment requirements.

## 1. Class A as follows: <br> SCA : $18,000^{\prime}$ ASL to FL 600 NCA $:$ ACA 230 to FL 600 Class B*

High level controlled airspace within the SCA, NCA and ACA. The horizontal and vertical dimensions of high level controlled airspace within these CTAs are illustrated on page M2 (Arctic, Northern and Southern Control Areas). The vertical dimensions of Class A high level controlled airspace within these areas are

All low level controlled airspace above 12,500' ASL or from the MEA, whichever is higher, to below $18,000^{\prime}$ ASL. TCAs and associated primary CZs may also be classified Class B airspace.
3. Class $\mathrm{C}^{*}$

TCAs and associated primary CZs may be classified Class C airspace.
4. Class $\mathrm{D}^{*}$

TCAs and associated primary CZs may be classified Class D airspace.
5. Class E*

All high level controlled airspace above FL 600 within the SCA, NCA and ACA. Also, low level airways, low level fixed RNAV routes, CAEs, Transition Areas or CZs established without an operating control tower may be classified Class E airspace.
6. Class F

Class F airspace is described in terms of horizontal and vertical dimensions, effective for a specified period of time. Class F airspace may be restricted airspace, advisory airspace, military operations areas or danger areas, and can be controlled airspace, uncontrolled airspace or a combination of both.
7. Class G

Airspace shall be classified $G$ if it has not been designated $A, B, C, D, E$ or $F$.

* The terminology "Class B, C, D or E equivalent" used for the designations of MTCAs describes the equivalent level of service and operating rules for civilian aircraft operating within the MTCA and under military control.


## ALTIMETER SETTING REGION:

All low level airspace within the SDA.
ARCTIC CONTROL AREA (See map page M2):
The Controlled airspace within the NDA from FL 270 north of a line beginning at:

| N69 ${ }^{\circ} 00^{\prime} 00.00 "$ | W141 ${ }^{\circ} 0000.00 "$ |
| :---: | :---: |
| N7200'00.00" | W12900'00.00" |
| N72*00'00.00" | W09200'05.00" |
| N7356'39.00" | W070²4'58.00" |

CANADIAN DOMESTIC AIRSPACE (See map page M1):
All navigable airspace within the area bounded by a line beginning at:

| N9000'00.00" | W06000'00.00" | Geographic North Pole $\backslash$ to |
| :---: | :---: | :---: |
| N8200'00.00" | W06000'00.00" | to |
| N7800'00.00" | W07500'00.00" | to |
| N7600'00.00" | W07600'00.00" | to |
| N65 ${ }^{\circ} 0{ }^{\prime} 00.00 "$ | W05745'00.00" | to |
| N65 ${ }^{\circ} 00^{\prime} 00.00 "$ | W06000'00.00" | to |
| N6400'00.00" | W06300'00.00" | to |
| N61 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W06300'00.00" | to |
| N5700'00.00" | W05900'00.00" | to |
| N53 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W05400'00.00" | to |
| N49 ${ }^{\circ} 0{ }^{\prime} 00.00 "$ | W05100'00.00" | to |
| N45 ${ }^{\circ} 00^{\prime} 00.00 "$ | W05100'00.00" | to |
| N45 ${ }^{\circ} 0{ }^{\prime} 00.00 "$ | W05300'00.00" | to |
| N44*40'00.00" | W0545 53 00.00" | to |
| N43³6'00.00" | W06000'00.00" | to |
| N41 ${ }^{\circ} 52{ }^{\prime} 00.00 "$ | W06700'00.00" | to |
| N44³0'00.00" | W06700'00.00" | to |
| N44³0'00.00" | W06707'00.00" | to |
| N44**6'36.00" | W06654'09.00" | thence along the Can/USA bdry $\backslash$ to |
| N48³0'00.00" | W125 ${ }^{\circ} 00^{\prime} 00.00^{\prime \prime}$ | to |
| N48²0'00.00" | W12800'00.00" | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W13345'00.00" | to |

```
    N5400'00.00" W136}000'00.00" to
    N5413'00.00" W13457'00.00" to
    N5430'00.00" W13230'00.00" to
    N54*42'27.00" W130}3\mp@subsup{}{}{\prime}3\mp@subsup{6}{}{\prime}56.00" thence along the Can/USA bdry \to
    N69`39'00.00" W14100'00.00" to 
    N90}0\mp@subsup{}{}{\circ}0\mp@subsup{0}{}{\prime}00.00" W06000'00.00" point of beginning
```

CANADIAN MINIMUM NAVIGATION PERFORMANCE SPECIFICATIONS (CMNPS) AIRSPACE (See map page
M7):
That airspace within the CDA FL 330 to FL 410 within the area bounded by a line beginning at:

| N90 ${ }^{\circ} 00^{\prime} 00.00 \prime$ | W141 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | Geographic North Pole $\backslash$ then southerly along the $141^{\circ} \mathrm{W}$ meridian of longitude $\backslash$ to |
| :---: | :---: | :---: |
| N70 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W141 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | thence easterly along latitude $\mathrm{N} 70^{\circ} 00^{\prime} 00.00$ " $\backslash$ to |
| N7000'00.00" | W13000'00.00" | to |
| N6700'00.00" | W08800'00.00" | to |
| N65 ${ }^{\circ} 30{ }^{\prime} 00.00{ }^{\prime \prime}$ | W06000'00.00" | to |
| N65 ${ }^{\circ} 00^{\prime} 00.00 "$ | W06000'00.00" | to |
| N65 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W057²45'00.00" | to |
| N7600'00.00" | W07600'00.00" | to |
| N7800'00.00" | W075 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N8200'00.00" | W06000'00.00" | thence northerly along longitude $\mathrm{W} 060^{\circ} 00^{\prime} 00.00{ }^{\prime \prime} \backslash$ to |
| N9000'00.00" | W141 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | point of beginning |

## CANADIAN MINIMUM NAVIGATION PERFORMANCE SPECIFICATIONS (CMNPS) TRANSITION AREA (See map page M7): <br> Airspace within the CDA extending upwards from FL 270, underlying the designated CMNPS airspace.

## CHANGEOVER POINT:

A point along the route or airway segment between two adjacent NAVAIDS where changeover in navigation guidance should occur.

## CONTROL AREA EXTENSION:

Controlled airspace of defined dimensions within the low level airspace extending upwards from 2200 feet above the surface of the earth unless otherwise specified. CAEs extend to the base of overlying controlled airspace.

CONTROL ZONES:
Controlled airspace of defined dimensions extending upwards from the surface of the earth to $3000^{\prime}$ AAE rounded to the nearest 100 feet, unless otherwise specified.

CONTROLLED AIRSPACE:
Airspace of defined dimensions within which Air Traffic Control service is provided.
CONTROLLING AGENCY:
The air traffic control unit which normally exercises air traffic control or provides advisory service in a given airspace.

DANGER AREA:
Airspace of defined dimensions above international waters within which activities dangerous to the flight of nonparticipating aircraft could take place at specified times.

FLIGHT INFORMATION REGION (See map page M5):
Airspace of defined dimensions extending upwards from the surface of the earth, within which flight information service and alerting service are provided.

HIGH LEVEL AIR ROUTE:
In high level airspace, a prescribed track between specified radio aids to navigation.

HIGH LEVEL AIRSPACE:
All airspace within the CDA 18,000' ASL and above.
HIGH LEVEL AIRWAY:
In controlled high level airspace, a prescribed track between specified radio aids to navigation.
HIGH LEVEL FIXED RNAV ROUTE:
In high level airspace, a prescribed Area Navigation track between specified fixes.
INTERSECTION:
As the circumstances require, this may be:

1. A point on the surface of the earth over which two or more position lines intersect. The position lines may be true bearings from NDBs (magnetic bearings shown on charts for pilot usage); radials from VHF/UHF NAVAIDs; centrelines of airways; fixed RNAV routes or air routes; localizers or DME distances; or
2. The point where two runways, a runway and taxiway, or two taxiways cross or meet.

LOW LEVEL AIRSPACE:
All airspace within the CDA below $18,000^{\prime}$ ASL.
LOW LEVEL AIRWAY:
Controlled low level airspace, extending upwards from 2200 feet above the surface of the earth within the following specified boundaries:

1. VHF/UHF airways based on VORs/VORTACs
a) The primary airway width is 4 miles on each side of the centre line prescribed for such an airway
b) Where applicable, the primary airway width shall be increased between the points where lines, diverging $4.5^{\circ}$ on each side of the centre line from the designated facility, intersect the primary width boundary and where they meet similar lines projected from the other designated facility.
2. LF/MF airways based on NDBs or VHF/UHF airways based on VOR/VORTAC and NDB
a) The primary airway width is 4.34 miles on each side of the centre line prescribed for such an airway.
b) Where applicable, the primary airway width shall be increased between the points where lines, diverging $5^{\circ}$ on each side of the centre line from the designated facility, intersect the primary width boundary and where they meet similar lines projected from the other designated facility.
Where the changeover point is not midway between the NAVAIDS, the airway includes the airspace between the system accuracy lines which extend from the farthest facility, at angles of $4.5^{\circ}$ for VHF/UHF airways, $5^{\circ}$ for LF/MF airways and $5^{\circ}$ for VHF/UHF airways based on a VOR/VORTAC and NDB, to the changeover point and are joined by lines from the nearer facility.

## LOW LEVEL AIR ROUTE:

Class G Airspace, extending upwards form the surface of the earth, within the following specified boundaries:

1. Air routes based on VORs/VORTACs
a) The primary air route width is 4 miles on each side of the centre line prescribed for such an air route.
b) Where applicable, the primary air route width shall be increased between the points where lines, diverging $4.5^{\circ}$ on each side of the centre line from the designated facility, intersect the primary width boundary and where they meet similar lines projected from the other designated facility.
2. Air routes based on NDBs or a VOR/VORTAC and NDB
a) The primary air route width is 4.34 miles on each side of the centre line prescribed for such an air route.
b) Where applicable, the primary air route width shall be increased between the points where lines, diverging $5^{\circ}$ on each side of the centre line from the designated facility, intersect the primary width boundary and where they meet similar lines projected from the other designated facility.
Where the changeover point is not midway between the NAVAIDS, the air route includes the airspace between the
system accuracy lines which extend from the farthest facility, at angles of $4.5^{\circ}$ for VHF/UHF air route, $5^{\circ}$ for LF/MF air route and $5^{\circ}$ for VHF/UHF air route based on a VOR/VORTAC and NDB, to the changeover point and are joined by lines from the nearer facility.

LOW LEVEL FIXED RNAV ROUTE:
In low level airspace, a prescribed Area Navigation track between specified fixes. For routes in controlled low level airspace, the airspace extending upwards from 2200 feet above the surface of the earth within the following specified boundaries:

1. The primary route width is 10 miles on each side of the centre line prescribed for such a route.
2. The primary route boundary lines do not splay.

MILITARY OPERATIONS AREA:
Airspace of defined dimensions established to segregate certain military activities from IFR traffic and to identify for VFR traffic where these activities are conducted.

## MILITARY TERMINAL CONTROL AREA:

Controlled airspace of defined dimensions normally established in the vicinity of a military aerodrome and within which special procedures and exemptions exist for military aircraft. The terminology "Class B, C, D or E equivalent" used for the designations of MTCAs describes the equivalent level of service and operating rules for civilian aircraft operating within the MTCA and under military control.

## MINIMUM ENROUTE ALTITUDE:

The published altitude above sea level between specified fixes on airways or air routes which assures acceptable navigational signal coverage, and which meets the IFR obstruction clearance requirements.

MINIMUM OBSTRUCTION CLEARANCE ALTITUDE:
The published altitude above sea level between specified fixes on airways or air routes which meets the IFR obstruction clearance requirements for the route segment.

MINIMUM RECEPTION ALTITUDE:
Minimum reception altitude when applied to a specific VHF/UHF intersection, is the lowest altitude above sea level at which acceptable navigational signal coverage is received to determine the intersection.

MOUNTAINOUS REGIONS (See map page M4):
An area of defined lateral dimensions above which special rules concerning minimum enroute altitudes apply.
NORTHERN CONTROL AREA (See map page M2):
Controlled airspace within the NDA from FL 230 south of a line beginning at:

| N72 $00^{\prime} 00.00 " ~$ | $W 129^{\circ} 00^{\prime} 00.00 "$ | to |
| :--- | :--- | :--- |
| N72 $00^{\prime} 00.00 " ~$ | $W 092^{\circ} 05^{\prime} 00.00 "$ | to |
| N73 |  |  |

NORTHERN DOMESTIC AIRSPACE (See map page M1):
All airspace within the CDA north of a line beginning at:

| N69 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W141 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N7200'00.00" | W129 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N67040'22.00" | W129 ${ }^{\circ} 9^{\prime} 34.00{ }^{\prime \prime}$ | to |
| N63¹1'21.00" | W115¹9'22.00" | thence clockwise along the arc of a circle of |
| 50 miles |  | radius centred on |
| N62 ${ }^{\circ} 27$ '52.00" | W114²6'12.00" | Yellowknife, NT VOR $\backslash$ to |
| N62 ${ }^{\circ} 1{ }^{\prime} 55.00{ }^{\prime \prime}$ | W112*45'20.00" | to |
| N59 ${ }^{\circ} 00^{\prime} 30.00 \prime$ | W095 29'15.00" | thence clockwise along the arc of a circle of |
| 50 miles |  | radius centred on |
| N58²5'45.00" | W09357'14.00" | Churchill, MB NDB $\backslash$ to |
| N58²6'00.00" | W092²1'00.00" | to |
| N6206'47.00" | W079¹1'59.00" | thence clockwise along the arc of a circle of |
| 40 miles |  | radius centred on |


| N62*24'49.00" | W07755'38.00" | Ivujivik, QC NDB $\backslash$ to |
| :---: | :---: | :---: |
| N62³4'13.00" | W076³1'52.00" | to |
| N63²6'30.00" | W06953'30.00" | thence clockwise along the arc of a circle of |
| 40 miles |  | radius centred on |
| N6344'00.00" | W068³2'53.00" | Frobay, NU NDB \ to |
| N64 ${ }^{\circ} 14^{\prime} 23.00{ }^{\prime \prime}$ | W067³4'28.00" | to |
| N67³1'57.00" | W060¹8'13.00" |  |

REDUCED VERTICAL SEPARATION MINIMUM (RVSM) AIRSPACE - All airspace within the CDA extending from FL 290 up to and including FL 410.

REQUIRED NAVIGATION PERFORMANCE CAPABILITY (RNPC) AIRSPACE (See map page M7):
The controlled airspace within CDA within the area bounded by a line beginning at:

| N58²8'16.00" | W060²1'04.00" | to |
| :---: | :---: | :---: |
| N5700'00.00" | W05900'00.00" | to |
| N5300'00.00" | W05400'00.00" | to |
| N4900'00.00" | W05100'00.00" | to |
| N4500'00.00" | W05100'00.00" | to |
| N45 ${ }^{\circ} 00^{\prime} 00.00 "$ | W05300'00.00" | to |
| N44**0'00.00" | W05453'00.00" | to |
| N43³6'00.00" | W06000'00.00" | to |
| N41 ${ }^{\circ} 52^{\prime} 00.00 "$ | W06700'00.00" | to |
| N44³0'00.00" | W06700'00.00" | to |
| N44³0'00.00" | W06707'00.00" | to |
| N44**6'36.00" | W06654'09.00" | thence along the Can/USA bdry $\backslash$ to |
| N48³0'00.00" | W125 ${ }^{\circ} 00^{\prime} 00.00^{\prime \prime}$ | to |
| N48²0'00.00" | W128 ${ }^{\circ} 00^{\prime} 00.00^{\prime \prime}$ | to |
| N5100'00.00" | W13345'00.00" | to |
| N54 ${ }^{\circ} 00^{\prime} 00.00 "$ | W136 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N54¹3'00.00" | W13457'00.00" | to |
| N54³0'00.00" | W132³0'00.00" | to |
| N54*42'27.00" | W130³6'56.00" | thence along the Can/USA bdry $\backslash$ to |
| N7000'00.00" | W141 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | thence easterly along latitude $\mathrm{N} 70^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ to |
| N7000'00.00" | W13000'00.00" | to |
| N6700'00.00" | W08800'00.00" | to |
| N65³0'00.00" | W06000'00.00" | to |
| N65 ${ }^{\circ} 00^{\prime} 00.00 "$ | W06000'00.00" | to |
| N64 ${ }^{\circ} 00^{\prime} 00.00 "$ | W063 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N61 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W06300'00.00" | to |
| N58²8'16.00" | W060²1'04.00" | point of beginning |

RESTRICTED AREA:
Airspace of defined dimensions above the land areas or territorial waters within which the flight of aircraft is restricted in accordance with certain specified conditions.

SOUTHERN CONTROL AREA (See map page M2):
Controlled airspace within the SDA at 18,000 ASL and above.
SOUTHERN DOMESTIC AIRSPACE (See map page M1):
All airspace within the CDA south of a line beginning at:

| $\mathrm{N} 69^{\circ} 00^{\prime} 00.00 "$ | $\mathrm{~W}^{\prime} 41^{\circ} 00^{\prime} 00.00 "$ | to |
| :--- | :--- | :--- |
| $\mathrm{N} 72^{\circ} 00^{\prime} 00.00 "$ | $\mathrm{~W}^{\prime} 29^{\circ} 00^{\prime} 00.00^{\prime \prime}$ | to |
| $\mathrm{N} 67^{\circ} 40^{\prime} 22.00 "$ | $\mathrm{~W}^{\circ} 29^{\circ} 29^{\prime} 34.00^{\prime \prime}$ | to |
| $\mathrm{N} 63^{\circ} 11^{\prime} 21.00 "$ | $\mathrm{~W}^{\prime} 115^{\circ} 19^{\prime} 22.00^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 50 miles |  | radius centred on |
| $\mathrm{N} 62^{\circ} 27^{\prime} 52.00 "$ | $\mathrm{~W}^{\circ} 14^{\circ} 26^{\prime} 12.00 "$ | Yellowknife, NT VOR $\backslash$ to |
| $\mathrm{N} 62^{\circ} 10^{\prime} 55.00 "$ | $\mathrm{~W}^{\prime \prime} 12^{\circ} 45^{\prime} 20.00^{\prime \prime}$ | to |


| $\begin{aligned} & \text { N59ํ00'30.00" } \\ & 50 \text { miles } \end{aligned}$ | W095²9'15.00" | thence clockwise along the arc of a circle of radius centred on |
| :---: | :---: | :---: |
|  | W09357'14.00" | Churchill, MB NDB $\backslash$ to |
| N58²6'00.00" | W092²1'00.00" | to |
| N62 ${ }^{\circ} 6^{\prime} 47.00{ }^{\prime \prime}$ | W079¹1'59.00" | thence clockwise along the arc of a circle of |
| 40 miles |  | radius centred on |
| N62 ${ }^{\circ} \mathbf{2 4}^{\prime} 49.00{ }^{\prime \prime}$ | W07755'38.00" | Ivujivik, QC NDB \ to |
| N62³4'13.00" | W076³1'52.00" | to |
| N63²6'30.00" | W06953'30.00" | thence clockwise along the arc of a circle of |
| 40 miles |  | radius centred on |
| N63 ${ }^{\circ} 44^{\prime} 00.00{ }^{\prime \prime}$ | W068³2'53.00" | Frobay, NU NDB $\backslash$ to |
| N64 ${ }^{\circ} 14^{\prime} 23.00{ }^{\prime \prime}$ | W067³4'28.00" | to |
| N67³1'57.00' | W060¹8'13.00" |  |

STANDARD PRESSURE REGION (See map page M3):
All CDA that is not designated as the Altimeter Setting Region.

## TERMINAL CONTROL AREA:

Controlled airspace of defined dimensions normally established in the vicinity of one or more major aerodromes and within which air traffic control service is provided based on the airspace classification.

TRACK:
The projection on the earth's surface of the path of an aircraft, the direction of which at any point is usually expressed in degrees from North (True, Magnetic or Grid).

## TRANSITION AREA:

Controlled airspace of defined dimensions extending upwards from 700' AGL unless otherwise specified, to the base of overlying controlled airspace.

TRANSPONDER AIRSPACE:
Controlled airspace of defined dimensions within which a functioning transponder incorporating an automatic pressure-altitude reporting device is required.

## USER AGENCY:

The agency, organization or military command responsible for the activity for which Class F airspace has been provided. The user agency shall be identified for Class F restricted airspace, and where possible, should be identified for Class F advisory airspace. COORDINATES USED TO DESIGNATE AIRSPACE

### 2.1 AERODROME REFERENCE POINT COORDINATES

 ARP coordinates shall be used:
## Aerodrome Name

Abbotsford, BC
Assiniboia, SK
Atikokan Muni, ON
Bagotville, QC
Baie-Comeau, QC
Bella Bella (Denny Island), BC
Borden, ON (Heliport)
Boundary Bay, BC
Brampton, ON
Brandon Muni, MB
Bromont, QC
Buttonville Muni, ON
Calgary Intl, AB
Campbell River, BC
Castlegar, BC
Charlottetown, PE
Chilliwack, BC
Churchill, MB
Cranbrook, BC
Dauphin (Lt. Col W.G.
(Billy) Barker, VC
Aprt, MB
Dawson Creek, BC
Debert, NS
Deer Lake, NL
Downsview, ON
Dryden Regional, ON Earlton (Timiskaming
Regional), ON
Edmonton City Centre
(Blatchford Field), AB
Edmonton Intl, AB
Elliot Lake Muni, ON
Estevan, SK
Falls Intl, MN USA
Flin Flon, MB
Fort Chipewyan, $A B$
Fort McMurray, AB
Fort Nelson, BC
Fort Resolution, NT
Fort St. John, BC
Fort Simpson, NT
Fort Smith, NT
Fredericton, NB
Gagetown, NB
(Heliport)
Gander Intl, NL
Gaspé, QC
Gatineau, QC

## ARP Coordinates

N49oㅇ'31.00" W122²1'48.00" N49ํ44'05.00" W10556'49.00"
N48046'26.00" W091³8'19.00"
N48ำ19'50.00" W07059'47.00"
N49oํ'56.00" W068ำ ${ }^{\prime}{ }^{\prime} 26.00^{\prime \prime}$
N52º $08^{\prime 23.00 " ~ W 128 º 3 ' 49.00 " ~}$
N44ำ16'20.00" W07954'42.00"
N49oㅇ'22.00" W123º0'25.00"
N4345'37.00" W07952'30.00"

N45¹7'27.00" W072º44'29.00"
N4351'44.00" W079²2'12.00"
N5106'50.00" W11401'13.00"

N49ำ $17{ }^{\prime} 47.00^{\prime \prime} \mathrm{W}^{\prime \prime} 17^{\circ} 37^{\prime} 57.00^{\prime \prime}$
N46º17'24.00" W06307'16.00"
N49oㅇ'10.00" W12156'20.00"
N5844'14.00" W09403'26.00"
N49ㅇ $36^{\prime} 39.00^{\prime \prime} \mathrm{W}^{\prime} 15^{\circ} 46^{\prime} 56.00^{\prime \prime}$

N5106'03.00" W10003'09.00"
N5544'30.00" W120º' ${ }^{\prime}$ '58.00"

N49ำ12'39.00" W057²3'29.00"
N4344'33.00" W079º27'57.00"
N49ํ49'54.00" W092044'39.00"
N47 $41^{\prime} 42.00^{\prime \prime} \mathrm{W}^{2}{ }^{\circ}{ }^{\circ} 50^{\prime} 56.00^{\prime \prime}$
N53³4'21.00" W113³1'14.00"
N53º 18 '35.00" W113³4'47.00"
N46²1'05.00" W082³3'41.00"
N49ำ12'37.00" W10257'57.00"
N48³3'58.00" W093²4'11.00"
N5440'41.00" W101²0'54.00"
N58²6'02.00" W11107'02.00"
N56³9'10.00" W111¹3'18.00"
N58º ${ }^{\circ}{ }^{\prime} 11.00^{\prime \prime} \mathrm{W}^{\prime} 122^{\circ} 35^{\prime} 49.00^{\prime \prime}$
N61¹0'51.00" W11341'21.00"
N56º14'17.00" W120044'25.00"
N6145'37.00" W121¹4'12.00"
N6001'20.00" W11157'37.00"
N4552'07.96" W066³2'13.99"
N4550'00.00" W066²6'00.00"
N4856'24.00" W054³4'07.00"
N48²46'31.00" W064²8'43.00"
N45³1'17.00" W075³3'51.00"

Where airspace is designated in Parts 1, 3, 4 or 5 by reference to an aerodrome, airport or heliport, the following

| Aerodrome Name | ARP Coordinates |  |
| :---: | :---: | :---: |
| Geraldton (Greenstone |  |  |
| Regional), ON | N49 ${ }^{\circ} 46^{\prime} 42.00{ }^{\prime \prime}$ | W08656'22.00" |
| Gillam, MB | N56²1'27.00" | W094²2'38.00" |
| Goose Bay, NL | N53 ${ }^{\circ} 19^{\prime} 09.00{ }^{\prime \prime}$ | W060²5'33.00" |
| Gore Bay - Manitoulin, ON | N4553'07.00" | W082³4'04.00" |
| Grande Prairie, AB | N55 ${ }^{\circ} 10^{\prime} 47.00{ }^{\prime \prime}$ | W11853'06.00" |
| Greenwood, NS | N44 ${ }^{\circ} 59^{\prime} 04.00{ }^{\prime \prime}$ | W06455'01.00" |
| Halifax Intl, NS | N44*52'51.00" | W063³0'31.00" |
| Hamilton, ON | N43 ${ }^{\circ} 0^{\prime} 23.00{ }^{\prime \prime}$ | W07956'06.00" |
| Hay River, NT | N60 ${ }^{\circ} 0^{\prime} 23.00 \prime$ | W115²6'58.00" |
| High Level, AB | N58³7'17.00" | W1170 $09^{\prime} 53.00{ }^{\prime \prime}$ |
| Highgate/Franklin |  |  |
| County State, VT USA | N44 ${ }^{\circ} 56{ }^{\prime} 25.001$ | W07305'51.00" |
| Îles-de-la-Madeleine, |  |  |
| QC | N47 ${ }^{\circ} 25^{\prime} 29.00{ }^{\prime \prime}$ | W06146 41.00" |
| Indian Head, SK | N50³1'41.00' | W103³6'13.00" |
| Inuvik (Mike Zubko), NT | N68¹8'15.00" | W133²8'58.00" |
| Iqaluit, NU | N63045'23.00" | W068³3'21.00" |
| Kamloops, BC | N5042'08.00' | W120²6'40.00" |
| Kapuskasing, ON | N49 ${ }^{\circ} 4^{\prime} 42.00 "$ | W082²8'08.00" |
| Kars/Rideau Valley Air |  |  |
| Park, ON | N45 ${ }^{\circ} 06^{\prime} 00.00{ }^{\prime \prime}$ | W075³8'00.00" |
| Kelowna, BC | N4957'22.00" | W119²2'40.00" |
| Kenora, ON | N49047'18.00" | W094²1'47.00" |
| Kingston, ON | N44 ${ }^{\circ} 13^{\prime} 31.00{ }^{\prime \prime}$ | W076³5'56.00" |
| Kitchener/Waterloo, |  |  |
| ON | N43²7'39.00" | W080²2'43.00" |
| La Grande Rivière, QC | N53³7'31.00" | W077042'15.00" |
| La Ronge (Barber |  |  |
| Field), SK | N55 ${ }^{\circ} 09^{\prime} 05.00{ }^{\prime \prime}$ | W105 ${ }^{\circ} 15^{\prime} 43.00{ }^{\prime \prime}$ |
| Langley, BC | N49 $06^{\prime} 03.00{ }^{\prime \prime}$ | W122³7'51.00" |
| Lethbridge, AB | N49 ${ }^{\circ} 3^{\prime} 49.001$ | W112**7'59.00" |
| Lloydminster, AB | N53 ${ }^{\circ} 18^{\prime} 33.00{ }^{\prime \prime}$ | W11004'21.00" |
| London, ON | N43 ${ }^{\circ} 02{ }^{\prime} 08.00{ }^{\prime \prime}$ | W08109'14.00" |
| Lynn Lake, MB | N5651'50.00" | W101 ${ }^{\circ} 04^{\prime} 34.00 "$ |
| Markham, ON | N4356'09.00" | W079 ${ }^{\circ} 5^{\prime} 44.00{ }^{\prime \prime}$ |
| Medicine Hat, AB | N5001'08.00' | W11043'15.00" |
| Moncton/Greater |  |  |
| Moncton Intl, NB | N4606'44.00" | W064 $40^{\prime} 57.00{ }^{\prime \prime}$ |
| Mont-Joli, QC | N48³6'31.00' | W068¹2'29.00" |
| Montréal Intl (Mirabel), |  |  |
| Montréal/Pierre Elliott, Trudeau Intl, QC | N45º28'05.00' | W07344'29.00" |
| Moose Jaw/Air Vice |  |  |
| Marshall C.M. |  |  |
| McEwen, SK | N50¹9'49.00" | W105³3'33.00" |
| Moosonee, ON | N51¹7'28.00" | W080³6'28.00" |
| Morden, MB | N49 ${ }^{\circ} 1{ }^{\prime} 37.00{ }^{\prime \prime}$ | W09803'33.00" |

Muskoka, ON
Namao, AB (Heliport)
Nanaimo, BC
Newport State, VT
Norman Wells, NT North Battleford
(Cameron McIntosh), SK
North Bay, ON
Norway House, MB
Ogdensburg Intl, NY USA
Oliver, BC
Oshawa, ON
Ottawa/Macdonald-
Cartier Intl, ON
Peace River, AB
Pembina Muni, ND USA
Pembroke, ON
Pendleton, ON
Penticton, BC
Peterborough, ON
Pitt Meadows, BC
Port Hardy, BC
Prince Albert (Glass
Field), SK
Prince George, BC
Prince Rupert, BC
Princeton, BC
Québec/Jean Lesage Intl, QC
Quesnel, BC
Red Deer Regional, AB
Red Lake, ON
Regina, SK
Rimouski, QC
Roberval, QC
Rockliffe, ON
Rouyn-Noranda, QC
Saint John, NB
St. Andrews, MB
St. Anthony, NL
St. Catherines/Niagara
District, ON
St-Frédéric, QC
St-Honoré, QC
St-Hubert, QC
St-Jean, QC
St. John's Intl, NL
St-Pierre, France

N4458'29.00" W079¹8'12.00" N53040'09.00" W113²8'32.00" N49oㅇ'08.00" W12352'13.00" N44ํ53'20.00" W072¹3'45.00" N65¹6'57.00" W126º48'01.00"

N52²4'09.00" W108º ${ }^{\circ}{ }^{\prime} 37.00^{\prime \prime}$
N46º21'49.00" W079º $25^{\prime 2} 22.00^{\prime \prime}$ N5357'30.00" W097º50'39.00"

N44ํ40'55.00" W075²7'56.00" N49ำ ${ }^{\prime} 24.00$ " W119º $33 ' 04.00 " ~$ N4355'22.00" W07853'42.00"

N45¹9'21.00" W07540'09.00" N56¹3'37.00" W117º26'50.00"

N48º56'33.00" W097¹4'27.00" N4551'52.00" W077º15'06.00" N45²9'10.00" W07505'46.00" N49ํ27'47.00" W119³6'08.00" N44ำ13'48.00" W078²1'48.00" N49ำ ${ }^{\prime}$ '58.00" W122º 42 '36.00" N50ㄴㅇ'50.00" W127º $22^{\prime} 00.00^{\prime \prime}$

N53¹2'51.00" W105²0'22.00" N5353'22.00" W122º40'44.00" N54ำ17'10.00" W130²6'41.00" N49ำ $8^{\prime} 05.00 "$ W120³0'41.00"

N46²4'28.00" W071²33'30.00" N5301'34.00" W122³0'36.00"
N52¹0'43.00" W11353'35.00" N51º $04^{\prime} 01.00^{\prime \prime} \mathrm{W}^{\prime}{ }^{\circ}{ }^{\circ}{ }^{\circ} 47{ }^{\prime} 35.00^{\prime \prime}$ N50oํ $5^{\prime} 55.00^{\prime \prime} \mathrm{W}^{\prime} 04^{\circ} 39^{\prime} 57.00^{\prime \prime}$ N48²8'41.00" W068²9'49.00"

N45º27'37.00" W075³8'46.00"
N48ำ12'24.00" W07850'02.00"
N45¹8'58.00" W06553'25.00"
N5003'23.00" W097º1'57.00"
N51²3'30.00" W056º ${ }^{\circ}{ }^{\prime} 04.00^{\prime \prime}$
N43¹1'30.00" W079º 10 '18.00" N46¹9'53.00" W07057'48.00"
N48³1'17.00" W071º3'06.00"
N45³1'03.00" W073²5'01.00"
N45¹7'40.00" W073¹6'52.00"
N47º37'07.00" W052045'07.00"
N46³5'47.00" W056¹0'27.00"

Sandspit, BC
Sarnia (Chris Hadfield), ON
Saskatoon/John G.
Diefenbaker Intl, SK
Sault Ste. Marie, ON
Sept-Îles, QC
Shearwater, NS
Sioux Lookout, ON
Slave Lake, AB
Smithers, BC
Southport, MB
Springbank, AB
Stanley, NS
Stephenville, NL
Sudbury, ON
Swift Current, SK
Sydney, NS
Terrace, BC
The Pas, MB
Thompson, MB
Thunder Bay, ON
Timmins, ON
Tofino, BC
Toronto/City Centre, ON
Toronto/Lester B Pearson Intl, ON
Trenton, ON
Val-d'Or, QC
Vancouver Intl, BC
Vanderhoof, BC
Vermilion, AB
Victoria Harbour, BC
Victoria Intl, BC
Villeneuve, AB
Wabush, NL
Wakaw, SK
Watson Lake, YT
Wawa, ON
Weyburn, SK
Whitecourt, AB
Whitehorse Intl, YT
Wiarton, ON
Williams Lake, BC
Windsor, ON
\| Winnipeg Intl, MB
Yarmouth, NS
Yellowknife, NT
Yorkton Muni, SK

N53¹5'26.00" W131²48'50.00"
N42ํ59'58.00" W082ำ 18 '32.00"
N52ำ ${ }^{\prime} 15.00$ " W1064 $1^{\prime} 59.00 "$ N46²9'06.00" W084³0'34.00" N50¹3'27.00" W066¹5'58.00" N44우8'23.00" W063²29'58.00"
N500ㅇ'50.00" W09154'19.00"
N55¹7'36.00" W11446'42.00"
N54누9'29.00" W127º $10 ' 58.00^{\prime \prime}$
N49ํ54'11.00" W098¹6'26.00"
N5106'11.00" W114²2'28.00"
N45006'02.00" W06355'14.00"
N48³2'39.00" W058³3'00.00"
N46³7'30.00" W080²47'56.00"
N50ำ1731.00" W107²4'26.00"
N46oㅇ'41.00" W0600ㅇ'52.00"
N54ํ27'59.00" W128³4'39.00"
N5358'17.00" W10105'28.00"
N55²48'04.00" W097 $51 ' 51.00^{\prime \prime}$
N48²2'19.00" W089¹9'26.00"
N48으'11.00" W081²2'36.00"
N490ㅇ'56.00" W12546'21.00"
N43오'39.00" W079ํ23'46.00"
N43²0'38.00" W079ํ3'50.00"
N4400'08.00" W077³ $31^{\prime \prime} 41.00^{\prime \prime}$
N480ㅇ'12.00" W077046'58.00"
N49ำ1'42.00" W123¹0'55.00"
N540ㅇ'46.00" W12400'45.00"
N53²1'21.00" W11049'26.00"
N48²5'22.00" W123²23'15.00"
N48ํ38'49.00" W123²2'33.00"
N5340'03.00" W11351'16.00"
N52ํ55'19.00" W06651'52.00"
N52³9'00.00" W10546'00.00"
N6007'04.00" W12849'19.00"
N4758'00.00" W08447'12.00"
N49ำ1'53.00" W10348'04.00"
N5408'38.00" W11547'12.00"
N6042'34.00" W135º4'06.00"
N44ํ $444^{\prime} 45.00$ " W081º $06^{\prime} 26.00^{\prime \prime}$
N52ำ'59.00" W12203'15.00"

N49ํ54'36.13" W097¹4'23.56"
N4349'37.00" W066º ${ }^{\circ}$ '17.00"
N62ํ27'46.00" W114²6'25.00"
N51¹5'53.00" W102²7'42.00"

### 2.2 NAVIGATION AID COORDINATES

Where airspace is designated in Parts 1, 3, 4 or 5 by reference to a NAVAID, the following coordinates shall be used:

## NAVAID Name

Abbotsford, BC NDB
Active Pass, BC NDB

NAVAID Coordinates
N49oㅇ'56.00" W122º $29^{\prime} 16.00^{\prime \prime}$
N48º $2^{\prime} 26.00 "$ W123¹7'24.00"

## NAVAID Name

Akron, OH USA VOR/
DME

## NAVAID Coordinates

N4100'28.00" W081¹2'06.00" N48ํ30'28.00" W071³8'58.00"

| Ameson, ON VOR | N4 | W084³5'28.00" |
| :---: | :---: | :---: |
| Annette Island, AK USA |  |  |
| VORTAC | N5503'38.00' | W131³4'42.00" |
| Argentia, NL NDB | N47017'41.00" | W05359'26.00" |
| Ashcroft, BC NDB | N5042'07.00" | W121¹9'13.00" |
| Atikokan, ON NDB | N48* $49{ }^{\prime} 31.00{ }^{\prime \prime}$ | W091³4'39.00" |
| Aylmer, ON VOR | N42**22'24.00" | W08053'16.00" |
| Bagotville, QC NDB | N48²0'02.00" | W071 ${ }^{\circ} 08^{\prime} 46.00 "$ |
| Baie-Comeau, QC NDB | N49 ${ }^{\circ} 07{ }^{\prime} 04.00{ }^{\prime \prime}$ | W068 ${ }^{\circ} 19$ '34.00" |
| Baie-Comeau, QC |  |  |
| VOR | N4 | W068¹3'20.00" |
| Baudette, MN USA |  |  |
| VOR/DME | N48²3'22.00" | W094³6'26.00" |
| Beauce, QC VOR | N45 ${ }^{\circ} 55{ }^{\prime} 30.00{ }^{\prime \prime}$ | W07050'46.00" |
| Beaver Creek, YT NDB | N62 ${ }^{\circ} 24{ }^{\prime} 32.00{ }^{\prime \prime}$ | W14051'42.00' |
| Beechy, SK NDB | N5050'31.00" | W107²7'35.00" |
| Bella Bella, BC NDB | N52¹1'07.00" | W12806'49.00' |
| Berlin, NH USA VOR/ |  |  |
| Biorka Island, AK USA |  |  |
| VORTAC | N56 ${ }^{\circ} 51$ '34.00 | 135³3'05.00' |
| Brandon, MB NDB | N49 ${ }^{\circ} 54{ }^{\prime 29.00 " ~}$ | W1000 ${ }^{\prime} 25.00{ }^{\prime \prime}$ |
| Brandon, MB VORTAC | N49 ${ }^{\circ} 54{ }^{\prime} 36.00{ }^{\prime \prime}$ | W09956'44.00" |
| Broadview, SK |  |  |
| Buffalo, NY USA VOR/ |  |  |
| ME |  | W078³8'47.00" |
| Burlington, VT USA |  |  |
| VORTAC | N44 ${ }^{\circ} 23^{\prime} 50.00{ }^{\prime \prime}$ | W073¹0'57.00" |
| Calgary, AB NDB | N51 ${ }^{\circ} 04^{\prime} 51.00{ }^{\prime \prime}$ | W11354'32.00" |
| Calgary, AB VORTAC | N51 ${ }^{\circ} 06{ }^{\prime} 54.0$ | W11352'56.00" |
| Campbellford, ON |  |  |
| VORTAC |  | 00 |
| Campbell River, BC |  |  |
| N | N50 ${ }^{\circ} 00^{\prime} 23.0$ | $125^{\circ} 21$ '27.00" |
| Carleton, MI U |  |  |
| VORTAC | N42 ${ }^{\circ} 02{ }^{\prime} 53.00{ }^{\prime \prime}$ | W083²7'28.00" |
| Castlegar, BC NDB | N49 ${ }^{\circ} 26{ }^{\prime} 50.00 "$ | W117³4'30.00" |
| Champlain, QC NDB | N4652'16.00" | W071¹6'53.00" |
| Charlevoix, QC NDB | N47 ${ }^{\circ} 37{ }^{\prime} 24.00{ }^{\prime \prime}$ | W070¹9'29.00" |
| Charlo, NB NDB | N48 ${ }^{\circ} 00{ }^{\prime} 32.00{ }^{\prime \prime}$ | W066²6'13.00" |
| Charlottetown, PE NDB | N46¹1'32.00" | W06308'54.00" |
| Charlottetown, PE VOR | N46¹7'51.00" | W06307'11.00" |
| Churchill, MB NDB | N58²5'45.00' | W09357'14.00" |
| Churchill, MB VOR | N58²4'30.00" | W09408'07.00" |
| Churchill Falls, NL NDB | N53³5'26.00' | W064¹4'08.00" |
| Coehill, ON VOR | N44 ${ }^{\circ} 39{ }^{\prime} 39.00{ }^{\prime \prime}$ | W0770 ${ }^{\prime}{ }^{\prime} 17.00{ }^{\prime \prime}$ |
| Cold Lake, AB TACAN | N54*24'31.00" | W110¹7'45.00" |
| Comox, BC NDB | N49**5'14.00' | W12457'29.00" |
| Cranbrook, BC NDB | N49 ${ }^{\circ} 40^{\prime} 57.00{ }^{\prime \prime}$ | W115* $46{ }^{\prime} 59.00^{\prime \prime}$ |
| Cranbrook, BC VOR | N49 ${ }^{\circ} 33^{\prime} 18.00{ }^{\prime \prime}$ | W1160 ${ }^{\prime} 18.00$ |
| Cultus, BC NDB | N49 ${ }^{\circ} 1^{\prime \prime} 16.00{ }^{\prime \prime}$ | W12202'59.00" |
| Cut Bank, MT USA |  |  |
| VORTAC | N48³3'54.00" | W112²0'36.00" |
| Dafoe, SK NDB | N51 ${ }^{\circ} 2^{\prime} 23.00{ }^{\prime \prime}$ | W104³4'11.00" |
| Dauphin, MB NDB | N51 ${ }^{\circ} 05{ }^{\prime} 53.00{ }^{\prime \prime}$ | W10003'42.00" |
| Dauphin, MB VOR | N51 ${ }^{\circ} 06{ }^{\prime} 18.00{ }^{\prime \prime}$ | W10003'09.00" |
| Dawson Creek, BC |  |  |
| NDB | N55²3'40.00' | W12004'06.00" |
| Deer Lake, NL NDB | N49 ${ }^{\circ} 10^{\prime} 48.00{ }^{\prime \prime}$ | W057²7'26.00' |
| Deer Lake, NL |  |  |
| VORTAC | N49 ${ }^{\circ} 13^{\prime} 57.00{ }^{\prime \prime}$ | W057¹2'48.00" |
| Delta, MB NDB | N5009'59.00" | W098¹8'26.00" |

Detroit, MI USA / Localizer Rwy 3L I DTW
Detroit, MI USA VOR/ DME
Dryden, ON NDB
Dryer, OH USAUSA VORTAC
Duluth, MN USA VORTAC
Dunkirk, NY USA VORTAC
Earlton, ON NDB
Edmonton, AB NDB
Edmonton, AB VORTAC
Elliot Lake, ON NDB
Empress, AB VORTAC
Enderby, BC NDB
Enderby, BC VORTAC
Eric, QC NDB
Erie, PA USA VORTAC
Flin Flon, MB NDB
Flint, MI USA VORTAC
Forestville, QC NDB
Fort Chipewyan, AB NDB
Fort McMurray, AB NDB
Fort McMurray, AB VOR
Fort Nelson, BC NDB
Fort Nelson, BC VOR
Fort Resolution, NT NDB
Fort St. John, BC NDB
Fort St. John, BC VOR
Fort Simpson, NT NDB
Fort Simpson, NT VOR
Fort Smith, NT NDB
Fort Smith, NT VOR
Fredericton, NB NDB
Fredericton, NB VORTAC
Frobay, NU NDB
Gander, NL NDB
Gander, NL VORTAC
Gaspe, QC NDB
Gaspe, QC VOR
Geneseo, NY USA VOR/DME
Geraldton, ON VOR
Gillam, MB NDB
Goderich, ON NDB
Goose, NL NDB
Goose, NL VOR
Gore Bay, ON NDB
Grande Prairie, $A B$ NDB
Grande Prairie, AB VOR
Greely, ON NDB
Greenwood, NS NDB

N42 ${ }^{\circ} 14^{\prime} 01.00^{\prime \prime} W^{\prime}{ }^{\prime} 083^{\circ} 20^{\prime} 54.00 "$
N42ำ ${ }^{\prime} 47.00 " W 083^{\circ} 22^{\prime} 00.00^{\prime \prime}$ N49ํ $511^{\prime 52.00 " ~ W 092} 50 ' 57.00 " ~$

N41² $21^{\prime} 29.00 " W 082^{\circ} 09^{\prime} 43.00^{\prime \prime}$
N4648'08.00" W092¹2'10.00"
N42²9'26.00" W079¹6'27.00" N47²42'45.00" W079²47'25.00"
N53³8'37.00" W113³0'47.00"
N53¹1'08.00" W11352'01.00"
N46²2'18.00" W082³7'42.00"

N50³9'00.00" W11855'32.00"
N50³0'40.00" W11856'20.00"
N5153'01.00" W06543'00.00"
N420ㅇ'03.00" W080¹7'34.00"

N42 $57{ }^{\prime} 58.00 "$ W083 $44 ' 28.00 " ~$
N48ำ43'48.00" W069oㅇ'45.00"
N58045'42.00" W111º $06^{\prime} 32.00^{\prime \prime}$
N56우9 14 W111²0'10.00"
N56³8'50.00" W11107'20.00"
N58²47'45.00" W122²43'21.00"
N58º $53^{\prime} 30.00 "{ }^{\prime \prime}$ W123º0'58.00"
N61º9'15.00" W113³8'19.00"
N56¹7'04.00" W120o50'41.00"
N56º17'03.00" W12053'44.00"
N61²47'09.00" W121¹5'38.00"
N61²6'26.00" W121¹7'55.00"
N59ํㅇ'⒘00" W11151'25.00"
N600ㅇ'13.00" W11158'10.00"
N4555'02.00" W066³5'59.00"
N4553'41.00" W066²5'08.00" N63²4'00.00" W068³2'53.00"
N4857'52.00" W05440'06.00"

N48²6'05.00" W064²33'07.00"
N48ํ45'47.00" W064²4'17.00"
N42ํ $50^{\prime} 04.00 "$ W077 $43 ' 58.00 " ~$
N49ํ46'11.00" W08659'03.00"
N56²1'12.00" W09442'00.00"
N4344'47.00" W08143'51.00"
N53²0'16.00" W060² $21^{\prime} 57.00^{\prime \prime}$
N53¹9'11.00" W060º $17^{\prime} 41.00^{\prime \prime}$
N45ํ $55^{\prime} 42.00 "$ W082 $36 ' 55.00 " ~$
N5508'16.00" W11848'51.00"
N55º'0'27.00" W119º ${ }^{\prime}$ '49.00"
N45¹6'06.00" W075³4'25.00"
N44ํ $55^{\prime} 22.00 "$ W065º6'07.00"

Greenwood, NS

TACAN
Grindstone, QC NDB
Grindstone, QC VOR
Haines, AK USA NDB
Halifax, NS VOR
Hay River, NT VOR
High Level, AB NDB
High Level, AB VOR
Hope, BC NDB
Houghton, MI USA VOR/DME
Houlton, ME USA VOR/ DME
Houston, BC VOR Humboldt, MN USA VORTAC
International Falls, MN
USA VORTAC
Ivujivik, QC NDB
Jefferson, OH USA VOR/DME
Kamloops, BC NDB
Kasing, ON NDB
Kelowna, BC NDB
Kenora, ON NDB
Killaloe, ON VOR
Kingston, ON NDB
Kitimat, BC NDB
La Grande Riviere, QC NDB
Langruth, MB VORTAC
La Ronge, SK NDB
La Ronge, SK VOR
La Tuque, QC NDB
Lethbridge, AB NDB
Lethbridge, AB VOR
Liard River, BC NDB
Lloydminster, AB NDB
London, ON VORTAC
Lumsden, SK VORTAC
Lynn Lake, MB NDB
Lynn Lake, MB VOR
Maniwaki, QC NDB
Mans, ON VORTAC
Mansfield, OH USA VORTAC
Marathon, ON VOR
Massena, NY USA VORTAC
Matane, QC NDB
Medicine Hat, AB NDB
Medicine Hat, AB VOR
Midland, ON VOR
Millinocket, ME USA
VOR/DME
Mirabel, QC VOR
Miramichi, NB NDB
Moncton, NB NDB
Moncton, NB VORTAC
Mont-Joli, QC NDB
Mont-Joli, QC VOR
Montpelier, VT USA
VOR/DME

N445ㅇ'49.00" W064º ${ }^{\circ} 5^{\prime} 40.00^{\prime \prime}$ N47º 22'27.00" W061 ${ }^{\circ} 544^{\prime 25.00 " ~}$

 N44오'23.00" W063²4'07.00" N6050'10.00" W115²8'12.00" N58³3'12.00" W117007'15.00" N58³3'16.00" W117º $05^{\prime} 35.00^{\prime \prime}$ N49oํ3'11.00" W121²5'27.00"

N47º10'13.00" W088²9'07.00"
N4602'22.00" W067º ${ }^{\circ} 0^{\prime} 03.00 "$


N4852'09.00" W09707'02.00"
N48³3'57.00" W093²4'20.00" N62 ${ }^{\circ} 24^{\prime} 49.00^{\prime \prime} W^{\prime} 077^{\circ} 55^{\prime} 38.00^{\prime \prime}$

N4145'37.00" W0800 $44^{\prime} 53.00^{\prime \prime}$


N50oㅇ'39.00" W119²4'59.00"

N45 ${ }^{\circ} 39{ }^{\prime} 47.00 "{ }^{\prime \prime} \mathrm{W}^{\prime 2} 77^{\circ} 36^{\prime} 10.00^{\prime \prime}$
N44ํำ'48.00" W076³6'20.00"
N540ㅇ'15.00" W128040'13.00"
N53³7'49.00" W077² ${ }^{\circ}{ }^{\prime} 15.00^{\prime \prime}$
N50²5'20.00" W098²43'25.00"
N55oㅇ'10.00" W105 ${ }^{\circ} 19^{\prime} 06.00^{\prime \prime}$
N55ºㅇ'30.00" W105 ${ }^{\circ} 16^{\prime} 00.00^{\prime \prime}$
N47oํ $4^{\prime} 58.00 " W^{\prime \prime}{ }^{\prime}{ }^{\circ} 47^{\prime} 11.00^{\prime \prime}$
N49우''19.00" W11253'38.00"


N53¹8'47.00" W11004'57.00"
N43º2'16.00" W08108'56.00"
N50²0'01.00" W10453'23.00"
N56049'51.00" W10104'13.00"

N46¹2'28.00" W07557'24.00"
N440ㅇ'36.00" W08008'47.00"
N405ㄴ'07.00" W082³5'27.00" N48044'36.00" W086¹9'39.00"


N5000'47.00" W1100 ${ }^{\circ} 7^{\prime} 57.00^{\prime \prime}$
N49오'53.00" W110우'52.00"
N44온'54.00" W079²47'35.00"

N4553'18.00" W074²2'33.00"

N4606'38.00" W064³4'55.00"
N46¹1'20.00" W064³4'15.00"


N44ㅇํ ${ }^{\prime} 08.00 " W 072^{\circ} 26^{\prime} 58.00^{\prime \prime}$

Montreal, QC VOR
Moose Jaw, SK VORTAC
Moosonee, ON VOR
Muskoka, ON NDB
Nabesna, AK USA NDB
Nanaimo, BC NDB
Naramata, BC NDB
Nichols, AK USA NDB
North Battleford, SK NDB
North Bay, ON VOR
Norway House, MB NDB
Oshawa, ON NDB
Ottawa, ON NDB
Ottawa, ON VORTAC
Peace River, AB NDB
Peace River, AB VOR
Peck, MI USA VORTAC
Pembroke, ON NDB
Penticton, BC NDB
Plattsburgh, NY USA VORTAC
Pontiac, MI USA VORTAC
Portage, MB VOR
Port Hardy, BC NDB
Port Hardy, BC VORTAC
Port Hawkesbury, NS NDB
Powell River, BC NDB
Presque Isle, ME USA VOR/DME
Prince Albert, SK NDB
Prince Albert, SK VOR
Prince George, BC NDB
Prince George, BC VOR
Prince Rupert, BC NDB
Princeton, BC NDB
Princeton, BC VORTAC
Princeton, ME USA VOR/DME
Quebec, QC NDB
Quebec, QC VORTAC
Quesnel, BC NDB
Red Deer, AB NDB
Red Lake, ON NDB
Red Lake, ON VOR
Regina, SK NDB
Rimouski, QC NDB
Riviere-du-Loup, QC NDB
Riviere-du-Loup, QC VOR
Roberval, QC NDB
Robinson, YT NDB
Rochester, NY USA VORTAC

N45³6'57.00" W07358'15.00"
N50ำ'52.00" W105³3'48.00" N51¹7'29.00" W080³6'26.00" N45ㅇํ'21.00" W079¹6'58.00" N6257'57.00" W14153'18.00" N49우'40.00" W12352'18.00" N49ํํ'50.00" W119³6'10.00"


N52²4'14.00" W108²0'07.00" N46²1'50.00" W079²2'11.00"

N5358'20.00" W097º50'25.00" N4355'15.00" W07854'01.00"
 N45²6'30.00" W07553'49.00" N56º ${ }^{\circ}{ }^{\prime}{ }^{\prime} 00.00^{\prime \prime} W^{\prime \prime}{ }^{\prime \prime}$ N56¹2'25.00" W117º30'43.00"

N43¹5'21.00" W082으'05.00" N4548'10.00" W077º $13^{\prime} 09.00{ }^{\prime \prime}$ N49ํ29'16.00" W119³6'05.00"

N44ํ41'06.00" W073 ${ }^{\circ} 31^{\prime} 22.00^{\prime \prime}$
N42ํ42'01.00" W083³1'58.00"

N5041'57.00" W127º25'37.00"

N45³3'19.00" W061¹6'10.00"
N4950'12.00" W124웅́05.00"
N46046'27.00" W0680ㅇ'40.00"
N53¹3'05.00" W105º47'43.00"
N53¹2'59.00" W10540'00.00"
N5349'42.00" W122³9'15.00"
N5353'39.00" W122º27'20.00"
N54ำ $15^{\prime} 48.00^{\prime \prime} \mathrm{W}^{\prime} 130^{\circ} 25^{\prime} 26.00^{\prime \prime}$

N49ㅇํ2'54.00" W120²2'26.00"

N4644'59.00" W071²27'45.00" N46042'19.00" W071³7'36.00" N5257'38.00" W122²9'10.00" N5207'42.00" W11353'58.00" N5103'40.00" W09347'05.00" N51º4'17.00" W09345'43.00"
 N482ㅇ'40.00" W06830'11.00"

N47 $45^{\prime} 49.00^{\prime \prime} W^{\prime}{ }^{\circ} 069^{\circ} 34^{\prime} 41.00^{\prime \prime}$


N60²6'22.00" W13451'41.00"
N4307'15.00" W077º $40^{\prime} 25.00^{\prime \prime}$

Rocky Mountain
House, AB VOR N52³0'08.00" W115¹9'25.00" Roseau, MN USA VOR/ DME
Rouyn, QC NDB
Salem, MI USA
VORTAC
Saint John, NB NDB
Saint John, NB VOR
St. Anthony, NL NDB
St. Anthony, NL VOR
St. Catharines, ON NDB
St-Felix-de-Valois, QC NDB
St-Hubert, QC NDB
St-Jean, QC VORTAC
St-Pierre, France NDB
Saguenay, QC VOR
Sandspit, BC NDB
Sandspit, BC VOR
Saranac Lake, NY USA
VOR/DME
Sarnia, ON NDB
Saskatoon, SK NDB
Saskatoon, SK VORTAC
Sault Ste. Marie, MI
USA VORTAC
Seattle, WA USA VORTAC
Sept-lles, QC NDB
Sept-Iles, QC VOR
Sherbrooke, QC VORTAC
Simcoe, ON VOR
Sioux Lookout, ON NDB
Sioux Narrows, ON VORTAC
Sitka, AK USA NDB
Skookum, BC NDB
Slave Lake, AB NDB
Smithers, BC NDB
Smiths Falls, ON NDB
Spokane, WA USA
VORTAC
Stephenville, NL NDB
Stephenville, NL

Sudbury, ON VOR
Swift Current, SK VOR
Sydney, NS NDB
Sydney, NS VORTAC
Telkwa, BC NDB
Terrace, BC NDB
Teslin, YT NDB

N4851'17.00" W095²41'42.00" N48ำ10'22.00" W07856'19.00"

N42ํ24'32.00" W083³5'39.00" N452ㅇ'30.00" W06549'08.00" N45²4'26.00" W06552'15.00" N51² $23^{\prime} 11.00^{\prime \prime} \mathrm{W}^{\prime} \mathrm{W}^{\circ}{ }^{\circ} 05^{\prime} 47.00^{\prime \prime}$ N51²3'38.00" W056 ${ }^{\circ} 05^{\prime} 02.00^{\prime \prime}$

N46¹1'32.00" W073²5'08.00" N45우'51.00" W073²0'48.00"
 N46²4'45.00" W056¹0'10.00" N480ㅇ'02.00" W071¹6'09.00" N53 ${ }^{\circ} 11^{\prime} 46.00^{\prime \prime}{ }^{\prime} W^{\prime} 131^{\circ} 46{ }^{\prime} 38.00 "$ N53 ${ }^{\circ} 15^{\prime} 08.00 " W^{\prime \prime} 131^{\circ} 48^{\prime} 25.00^{\prime \prime}$

N42 $566^{\prime 26.00 " ~ W 082} 14{ }^{\prime} 01.00 "$
N52ำ1'23.00" W106³8'50.00"
N5210'52.00" W106º43'11.00"
N46²4'43.00" W084¹8'53.00"
N47º 26 '07.00" W122º $18{ }^{\prime} 35.00^{\prime \prime}$
N50¹2'14.00" W06609'05.00"
N50ำ $13^{\prime} 56.00 " W^{\prime \prime}{ }^{\circ}{ }^{\circ} 16^{\prime} 26.00^{\prime \prime}$
N45ำ ${ }^{\prime}$ '59.00" $W 071^{\circ} 477^{\prime} 17.00^{\prime \prime}$ N44ำ $14^{\prime} 19.00^{\prime \prime} W^{W} 079^{\circ} 10^{\prime} 18.00^{\prime \prime}$

N5007'06.00" W09153'52.00"

N5651'17.00" W135³2'04.00"
N49ํ5'18.00" W115²47'32.00"
N55ำ ${ }^{\prime}$ '54.00" W114 $46^{\prime} 23.00^{\prime \prime}$
N54ㄴ44'51.00" W12706'28.00"
N44오'03.00" W07600'38.00"
N47º33'54.00" W117º37'37.00" N48우2'38.00" W05845'17.00"

N46³7'45.00" W080047'54.00"
N50ำ17'49.00" W107²41'27.00"
N46ำ12'41.00" W05958'32.00"
N46º9'12.00" W06003'21.00"


N60¹0'40.00" W132º44'12.00"

The Pas, MB NDB
The Pas, MB VOR Thompson, MB NDB Thompson, MB VOR Thunder Bay, ON NDB Thunder Bay, ON VORTAC
Timmins, ON NDB
Timmins, ON VOR
Tofino, BC NDB
Torbay, NL VOR
Toronto, ON VOR
Trois-Rivieres, QC NDB
Turner Valley, AB NDB
Val-d'Or, QC NDB
Val-d'Or, QC VOR
Vancouver, BC NDB
Vancouver, BC VORTAC
Vermilion, AB NDB
Victoria, BC NDB
Victoria, BC VOR
Wabush, NL NDB
Wabush, NL VOR
Wainwright, AB VOR
Waterloo, ON VOR
Watertown, NY USA
VORTAC
Watson Lake, YT NDB
Watson Lake, YT VOR
Wawa, ON VOR
Whatcom, WA USA
VORTAC
Whitecourt, AB NDB
Whitecourt, AB VOR
Whitehorse, YT NDB
Whitehorse, YT VOR
White Rock, BC NDB
Wiarton, ON NDB
Wiarton, ON VORTAC
Windsor, ON VOR

Williams Lake, BC
VORTAC
Winnipeg, MB NDB
Winnipeg, MB
VORTAC
Yarmouth, NS NDB
Yarmouth, NS VOR
Yellowknife, NT NDB
Yellowknife, NT VORTAC
Yorkton, SK NDB
Yorkton, SK VORTAC
Youngstown, OH USA
VORTAC

N5358'43.00" W101º ${ }^{\circ}{ }^{\prime} 51.00^{\prime \prime}$ N5358'25.00" W101º $06^{\prime \prime} 00.00 "$ N5547'40.00" W09751'15.00" N55²48'40.00" W097²4'30.00" N48ํ20'48.00" W089² ${ }^{\prime}{ }^{\prime} 01.00^{\prime \prime}$

N48ำ15'14.00" W089²6'15.00" N48으'58.00" W081²7'11.00"
N48ํ34'19.00" W081²2'12.00"
N490ㅇ'49.00" W125² ${ }^{\prime \prime}{ }^{\prime} 15.00^{\prime \prime}$
N47º29'07.00" W05251'08.00"
N43³9'29.00" W079³7'54.00"
N46²2'09.00" W0723ㅇ́54.00"
 N480ㅇ'ㄴ․00" W077²47'36.00" N48ำ 10 '31.00" ${ }^{\prime \prime}$ W077${ }^{\circ} 49^{\prime} 13.00^{\prime \prime}$ N49ำ'22.00" W12303'26.00"

N49으'38.00" W12308'57.00" N53²0'16.00" W110²47'48.00" N48우'39.00" W123²23'58.00"
N48²3'37.00" W123²9'04.00"
N5251'42.00" W06650'14.00"
N5257'36.00" W06651'13.00"
N5258'53.00" W11050'00.00"
N43²7'31.00" W080²2'46.00"
N4357'07.00" W076º3'53.00"
N60¹0'37.00" W12850'45.00"
 N47º57'02.00" W084²49'23.00"
 N540ㅇ'38.00" W115²9'52.00" N5408'44.00" W11547'50.00" N6046'22.00" W135º6'19.00" N60³7'08.00" W13508'20.00" N49ㅇ0' $12.00{ }^{\prime \prime} \mathrm{W}^{\prime} 22^{\circ} 45^{\prime} 01.00^{\prime \prime}$ N44ํㄴ'ㄴ3.00" W081¹0'47.00" N4444'41.00" W0810 ${ }^{\circ}{ }^{\prime 2} 20.00^{\prime \prime}$

## N52 ${ }^{\circ} 14^{\prime} 13.00^{\prime \prime} W^{\prime \prime}{ }^{\prime \prime}{ }^{\circ}{ }^{\prime} 11.00{ }^{\prime \prime}$



N49ํ.55'40.00" W097 ${ }^{\circ} 14{ }^{\prime} 21.00^{\prime \prime}$
N4347'36.00" W06607'34.00" N4349'30.00" W066º4'57.00" N62 ${ }^{\circ} 24^{\prime} 38.00^{\prime \prime} W^{\prime}{ }^{\prime} 114^{\circ} 26^{\prime} 04.00^{\prime \prime}$

N51¹2'58.00" W102³2'31.00"
N51¹5'51.00" W102º28'07.00"
N41¹9'52.00" W080040'29.00"

### 2.3 INTERSECTION/FIX COORDINATES

Where airspace is designated in Parts 1, 3, 4 or 5 by reference to an Intxn or Fix, the following coordinates shall be used:

## Intxn/Fix Name

Adrax, NB
Agnex, ON
Airie, BC
Alexs, QC
Alses, SK
Ancol, ON
Arthr, ON
Atuko, QC
Banne, BC
Bepup, ON
Bigbe, ON
Bilii, ON
Blakk, QC
Bobra, QC
Booth, BC
| Bubix, QC
Bulge, NY USA
Cally, AB
Camra, AB
Cassl, BC
Cefor, ON
Ceraw, ON
Cetus, OH USA
Cilli, BC
Citop, AB
Comau, QC
Condi, BC
Crabb, Oceanic
Cudas, Oceanic
Dally, AB
Darwn, AB
Delbr, AB
Desdn, ON
Dicen, QC
Dolfn, ON
Dophn, Oceanic
Durak, BC
Ebnyr, QC
Elidi, BC
Eluna, AB
Etchl, ON
Fails, OH USA
Farns, AB
Fille, $A B$
Firni, BC
Firon, QC
Fleur, QC
Fowel, ON
Frend, BC
Frenn, NB
Gabin, BC
Garre, BC
Gelle, AB

## Intxn/Fix Coordinates

N4557'31.00" W066¹1'54.00" N45³6'04.00" W077º ${ }^{\circ}{ }^{\prime} 11.00^{\prime \prime}$ N52*ㄴ'48.00" W123¹1'47.00"
N45²3'54.00" W073³9'11.00"

N43¹2'31.00" W08000'57.00"
N43²4'53.00" W080³3'17.00"
N47º ${ }^{\circ}$ '00.00" W076³1'14.00"
N540ㅇ'57.27" W130³8'16.04"


N49o''16.00" W088오'42.00"

N46º $14^{\prime 2} 28.00 "$ W076³2'13.00"
N49우'21.00" W1220ㅇ'43.00"
N49ำ 19 '39.31" W067º22'29.41"
N43²5'42.00" W07855'36.00"
N55oํ'54.00" W113²3'22.00"
N5301'54.00" W112³0'28.00"
N52º32'35.00" W122º $44{ }^{\prime} 55.00 "$
N43³7'16.00" W08108'03.00"
N44우''19.00" W076¹5'15.00"
N4142'13.00" W082²49'02.00"
N490ㅇ'50.00" W121²3'43.00"

N45 ${ }^{\circ} 22^{\prime} 36.00 "$ W074 ${ }^{\circ} 01^{\prime} 00.00^{\prime \prime}$
N48³4'20.00" W123²0'20.00"


N5 $1^{\circ} 366^{\prime} 48.00^{\prime \prime} W^{\prime \prime}{ }^{\circ} 114^{\circ} 46^{\prime} 34.00^{\prime \prime}$
N50¹8'45.00" W113³9'41.00"
N52oㅇ'16.00" W113²9'18.00"
N42 ${ }^{\circ} 31^{\prime 2} 24.00^{\prime \prime} W^{\prime}{ }^{\circ} 02^{\circ} 15^{\prime} 24.00^{\prime \prime}$
N46³8'00.00" W072́17'19.00"
N42ำ $2^{\prime} 47.00 "$ W081³9'13.00"
N44³3'18.00" W055²9'00.00"
N50oㅇ'41.90" W120오'00.80"
N4545'29.00" W075²3'36.00"
N5000'26.00" W123³6'55.00"
N53º4'13.00" W114³7'03.00"

N4150'16.00" W081²5'13.00"
N500ㄴ'ㄴ․00" W115²3'45.00"
N51²5'10.00" W11208'37.00"

N4550'37.00" W074응'59.00"
N4659'18.00" W070²7'46.00"
N42º ${ }^{\prime}$ '05.00" W08009'30.00"
N55 ${ }^{\circ} 17{ }^{\prime} 37.00^{\prime \prime}{ }^{\prime \prime}{ }^{\prime}$ W122${ }^{\circ} 9^{\prime} 54.00^{\prime \prime}$



N5 $2^{\circ} 32^{\prime} 32.00 " W^{\prime \prime} 114^{\circ} 08^{\prime} 58.00^{\prime \prime}$

## Intxn/Fix Name

Gonne, ON
Griby, ON
Guchy, BC
Hadar, ON
Heire, BC
Howzr, BC
Ickoj, OH USA
Icola, BC
Junkr, ON
Kitty, OH USA
Lafit, ON
Lanrk, ON
Linng, ON
Lorka, QC
Lyton, BC
Mazna, ON
Moawk, ON
Monkk, ON
Moorr, BC
Mownd, NB
Nanoo, BC
Napee, QC
Nilla, BC
Noire, QC
Obvan, QC
Ombre, QC
Ovuni, QC
Oystr, Oceanic
Pairy, ON
Pekro, NL
Perko, ON
Powol, BC
Prada, MB
Prawn, Oceanic
Ryley, AB
Simto, QC
Sokye, QC
Spica, ON
Stoan, BC (LF/MF)
Stumm, BC
Tetag, AB
Thorl, ON
Trena, BC
Ulamo, ON
Vokul, SK
Vucan, AB
Wacal, BC
Wards, VT USA
Whats, BC
Wolis, ON
Wrang, ON
Wylde, AB

## Intxn/Fix Coordinates

N4150'23.00" W08203'03.00"
N47045'18.00" W086º $15^{\prime} 36.00^{\prime \prime}$
N502ㄱ'10.02" W120o32'02.52"
N4221'54.00" W082²9'02.00"

N5032'04.00" W116¹6'04.00"
N41³8'54.00" W081¹3'08.00"
N5010'10.00" W120o21'08.00"
N41²48'50.00" W082³3'56.00"
N41오'41.00" W082oㅇ'43.00"
N45ำ14'49.00" W074ํ27'41.00"


N45³9'38.00" W07604'09.00"
N5014'58.98" W1210 ${ }^{\circ} 0^{\prime} 42.61^{\prime \prime}$
N44오'⒖00" W077º9'25.00"
N42 $45^{\prime} 01.00 " W^{\prime \prime}{ }^{\circ}{ }^{\circ}{ }^{\circ} 0^{\prime} 59.00 "$
N45 ${ }^{\circ} 13^{\prime} 01.00 "$ W080 $40 ' 16.00 " ~$
N49ํ $56^{\prime} 18.00 "{ }^{\prime \prime}$ W119oㅇ'22.00"
N45ํ22'36.00" W066³9'26.00"
N49ำ $5^{\prime} 51.00$ " W124́14'39.00"
N45¹0'23.00" W07340'10.00"
N540ㅇ'57.00" W130³8'16.00"
N45 ${ }^{\circ} 25^{\prime} 37.00 "$ W074우'48.00"
N490ㅇ'42.00" W068³1'14.00"
N45²4'46.00" W072²45'41.00"
N48ำ18'21.00" W078³1'35.00"
N5352'00.00" W05458'00.00"
N45²8'06.00" W08101'36.00"

N47º $29^{\prime} 44.00 "$ W081 $54 ' 59.00 " ~$
N50¹2'17.00" W12444'41.00"

N57º12'12.00" W059¹0'48.00"
N53¹6'22.00" W112¹9'13.00"
N47º ${ }^{\prime}$ '23.00" ${ }^{\prime \prime}$ W070²49'45.00"
N46²1'32.00" W07251'05.00"

N50²9'57.83" W12059'16.55"
N5021'18.00" W119º ${ }^{\circ}{ }^{\prime} 58.00 "$
N540ㅇ'17.27" W11407'57.37"
N42ํ59'03.00" W079²5'34.00"
N50o2 ${ }^{\prime} 07.00 " W^{\prime \prime}{ }^{\circ}{ }^{\circ} 14^{\prime} 11.00^{\prime \prime}$
N45º $13^{\prime} 45.00 " W^{\prime \prime}{ }^{\circ} 075^{\circ} 29^{\prime} 35.00^{\prime \prime}$
N540ㅇ'31.00" W105º1'17.00"
N502ㅇ'11.00" W113¹9'51.00"
N540ㅇ́ㅇ․00" W130³9'02.00"
N45ㅇ0'54.00" W073¹1'28.00"
N49ํํ'57.00" W118¹6'18.00"
N42우'38.00" W081³4'42.00"
N42o25'24.00" W07658'05.00"
N53³6'40.00" W11453'52.00"

|  | DESIGNATION OF CLASS A, B, C, D, E AIRSPACE AND AIRSPACE BY FLIGHT INFORMATION REGION <br> Class F airspace, as designated in Part 5, is excluded from all airspace designated in Part 3 <br> All airspace designated in Part 3 is excluded from within airway or fixed RNAV boundaries. <br> VANCOUVER FLIGHT INFORMATION REGION <br> (See map page M5) <br> The airspace within the area bounded by a line beginning at: |  |  |
| :---: | :---: | :---: | :---: |
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### 3.1.1 TRANSITION AREAS

### 3.1.1-1 $\quad$ Class B airspace - Above 12,500 <br> 3.1.1-2 Class E airspace - 12,500' and below

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3.1.1-3 The airspace lying below the following airway segments:
3.1.1-4 A1
        N50`41'57.00" W127*}2\mp@subsup{5}{}{\prime}37.00" Port Hardy, BC NDB \ to
        N49`56'18.00" W125*25'17.00" point on centreline abeam Campbell River, BC NDB
3.1.1-5 B4
        N50`03'39.00" W11924'59.00" Kelowna, BC NDB \ to
        N49`56'18.00" W119`02'22.00" Moorr, BC Intxn
3.1.1-6 B5
        N4929'16.00" W11936'05.00" Penticton, BC NDB \ to
        N50`03'39.00" W11924'59.00" Kelowna, BC NDB \ to
        N5021'18.00" W119`50'58.00" Stumm, BC Intxn \to
        N5041'01.00" W12020'07.00" Kamloops, BC NDB
    3.1.1-7 B8
        N50`41'01.00" W120`20'07.00" Kamloops, BC NDB \to
        N5100'18.00" W12042'18.00" Floon, BC Intxn
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|  | N49 |  |  |
| :--- | :--- | :--- | :--- |
|  | 3 miles |  |  |

The airspace within the area bounded by a line beginning at:

| N54 ${ }^{\circ} 03{ }^{\prime} 35.00{ }^{\prime \prime}$ | W129 ${ }^{\circ} 22^{\prime} 38.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N54²9'32.00" | W129 ${ }^{\circ} 17^{\prime 28.00 " ~}$ | thence clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N54²2'26.00" | W128³4'59.00" | Terrace, BC NDB $\backslash$ to |
| N54²2'57.00" | W12752'36.00" | to |
| N5359'52.00" | W12758'13.00" | thence clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N5403'15.00" | W128²0'13.00" | Kitimat, BC NDB $\backslash$ to |
| N54 ${ }^{\circ} 03{ }^{\prime} 35.00{ }^{\prime \prime}$ | W129 ${ }^{\circ} 22^{\prime} 38.00{ }^{\prime \prime}$ | point of beginning |

The airspace from 6000' within the area bounded by a line beginning at:

| N48²9'36.00" | W12443'38.00" | Vancouver FIR boundary (Can/USA bdry) \to |
| :---: | :---: | :---: |
| N48²7'17.00" | W125 ${ }^{\circ} 12^{\prime} 46.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N4902'49.00" | W125 ${ }^{\circ} 42^{\prime} 15.00{ }^{\prime \prime}$ | Tofino, BC NDB $\backslash$ to |
| N49²3'21.00" | W126 $04^{\prime} 16.00^{\prime \prime}$ | to |
| N5016'08.00" | W127 ${ }^{\circ} 24^{\prime} 34.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N5041'03.00" | W127² $21 / 55.00^{\prime \prime}$ | Port Hardy, BC VOR $\backslash$ to |


| N50 ${ }^{\circ} 55^{\prime} 33.00 "$ | W12754'01.00" | thence northwesterly along the west edge of $\mathrm{A} 1 \backslash$ to |
| :---: | :---: | :---: |
| N5254'28.00' | W131²5'08.00" | thence clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N53 ${ }^{\circ} 15^{\prime} 08.00{ }^{\prime \prime}$ | W131²8'25.00" | Sandspit, BC VOR $\backslash$ to |
| N53 ${ }^{\circ} 33^{\prime} 55.00{ }^{\prime \prime}$ | W132 ${ }^{\circ} 15^{\prime} 53.00^{\prime \prime}$ | thence northwesterly along the west edge of A1 $\backslash$ to |
| N54 ${ }^{\circ} 24{ }^{\prime} 36.00{ }^{\prime \prime}$ | W133 ${ }^{\circ} 6^{\prime} 22.00{ }^{\prime \prime}$ | Anchorage ARTCC/Vancouver ACC bdry $\backslash$ to |
| N54 ${ }^{\circ} 07{ }^{\prime} 00.00{ }^{\prime \prime}$ | W13400'00.00" | to |
| N5406'30.00" | W135²7'00.00" | Vancouver FIR boundary $\backslash$ to |
| N5400'00.00" | W13600'00.00" | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | W13345'00.00" | to |
| N48 ${ }^{\circ} 20^{\prime} 00.00{ }^{\prime \prime}$ | W128 ${ }^{\circ} 00^{\prime} 00.00^{\prime \prime}$ | to |
| N48²9'36.00" | W12443'38.00" | point of beginning |

The airspace above 7000' within the area bounded by a line beginning at:

| $\mathrm{N} 54^{\circ} 36^{\prime} 40.00 "$ | $\mathrm{~W}^{\prime} 25^{\circ} 59^{\prime} 37.00 "$ | thence counter-clockwise along the arc of a circle of <br> 35 miles |
| :--- | :--- | :--- |
| radius centred on |  |  |

The airspace from $8000^{\prime}$ within the area bounded by a line beginning at:

| N5000'00.00" | W121 ${ }^{\circ} 23$ '05.00" | thence westerly along latitude $\mathrm{N} 50^{\circ} 00^{\prime} 00.00^{\prime \prime} \backslash$ to |
| :---: | :---: | :---: |
| N5000'00.00" | W12200'00.00" | to |
| N5042'07.00" | W121¹9'13.00" | Ashcroft, BC NDB $\backslash$ to |
| N51²9'43.00" | W121 ${ }^{\circ} 25^{\prime} 58.00{ }^{\prime \prime}$ | to |
| N51²8'58.00" | W120³6'44.00" | to |
| N5102'38.00" | W11947'57.00" | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W119³0'04.00" | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 03.00 "$ | W118²7'20.00" | to |
| N5014'53.00" | W118²6'35.00" | to |
| N49 ${ }^{\circ} 57{ }^{\prime} 25.00{ }^{\prime \prime}$ | W118 ${ }^{\circ} 11^{\prime} 40.00{ }^{\prime \prime}$ | thence southerly along W118 ${ }^{\circ} 11^{\prime} 40.00{ }^{\prime \prime}$ meridian of longitude $\backslash$ to |
| N49 ${ }^{\circ} 14{ }^{\prime} 41.00 "$ | W118¹1'40.00" | thence westerly along N49 ${ }^{\circ} 14^{\prime} 41.00{ }^{\prime \prime}$ latitude $\backslash$ to |
| N49 ${ }^{\circ} 14{ }^{\prime} 41.00 "$ | W11943'05.00" | to |
| N49²6'50.00" | W119 ${ }^{\circ} 43^{\prime} 18.00{ }^{\prime \prime}$ | to |
| N4958'35.00" | W12002'27.00" | to |
| N49 ${ }^{\circ} 58{ }^{\prime} 34.00 "$ | W121 ${ }^{\circ} 02^{\prime} 06.00 "$ | to |
| N5000'00.00" | W121 ${ }^{\circ} 23^{\prime} 05.00{ }^{\prime \prime}$ | point of beginning |

3.1.2-10 The airspace from $9000^{\prime}$ within the area bounded by a line beginning at:

N49 $00^{\circ} 01.00^{\prime \prime} \mathrm{W}^{\prime} 21^{\circ} 23^{\prime} 05.00^{\prime \prime} \quad$ thence northerly along $\mathrm{W} 121^{\circ} 23^{\prime} 05.00$ " meridian of longitude $\backslash$ to
N5000'00.00" W121 ${ }^{\circ} 23^{\prime} 05.00$ to
N4958'34.00" W121 ${ }^{\circ} 02^{\prime} 06.00$ " to
N49 ${ }^{\circ} 58^{\prime} 35.00 " W 120^{\circ} 02^{\prime} 27.00 "$ to
N49²6'50.00" W119²43'18.00" to
N49 ${ }^{\circ} 14{ }^{\prime} 41.00^{\prime \prime} \mathrm{W}^{\prime} 19^{\circ} 43^{\prime} 05.00^{\prime \prime}$ thence easterly along latitude $\mathrm{N}^{\prime} 9^{\circ} 14^{\prime} 41.00^{\prime \prime} \backslash$ to
N49 ${ }^{\circ} 14^{\prime} 41.00^{\prime \prime} \mathrm{W}^{\prime} 118^{\circ} 11^{\prime} 40.00^{\prime \prime} \quad$ thence southerly along $\mathrm{W} 118^{\circ} 11^{\prime} 40.00^{\prime \prime}$ meridian of longitude to N49 ${ }^{\circ} 00^{\prime} 00.00^{\prime \prime} \mathrm{W}^{\prime} 18^{\circ} 11^{\prime} 40.00^{\prime \prime}$ thence westerly along the Can/USA bdry to N49o0'01.00" W121²3'05.00"

Vancouver CAE:
The airspace above $12,500^{\prime}$ within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 00{ }^{\prime} 03.00{ }^{\prime \prime}$ | W118²7'20.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 00{ }^{\prime} 40.00{ }^{\prime \prime}$ | W116 ${ }^{\circ} 41^{\prime} 40.00^{\prime \prime}$ | thence southerly along the Vancouver FIR bdry $\backslash$ to |
| N49 ${ }^{\circ} 00^{\prime} 02.00 "$ | W115 ${ }^{\circ} 30^{\prime} 05.00^{\prime \prime}$ | thence westerly along the Can/USA bdry $\backslash$ to |
| N49 ${ }^{\circ} 00^{\prime} 00.00 "$ | W118¹1'40.00" | thence northerly along the W118¹1'40.00' meridian of longitude $\backslash$ to |
| N4957'25.00" | W118 ${ }^{\circ} 11^{\prime} 40.00{ }^{\prime \prime}$ | to |
| N5014'53.00" | W118²6'35.00" | to |
| N51 ${ }^{\circ} 00^{\prime} 03.00 "$ | W118²7'20.00" | point of beginning |

The airspace above $12,500^{\prime}$ within the area bounded by a line beginning at:

| $\mathrm{N} 54^{\circ} 11^{\prime} 50.00 "$ | $\mathrm{~W}^{\prime} 25^{\circ} 08^{\prime} 45.00 "$ | thence clockwise along the arc of a circle of <br> 55 miles |
| :--- | :--- | :--- |
| radius centred on |  |  |

The airspace above $12,500^{\prime}$ within the area bounded by a circle of 60 miles radius centred on the following:

$$
53^{\circ} 49^{\prime} 42.00^{\prime \prime} \quad \text { W122} 39^{\prime} 15.00^{\prime \prime} \quad \text { Prince George, BC NDB }
$$

3.1.2-15 a) The airspace $9000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at:

| $\mathrm{N} 50^{\circ} 00^{\prime} 00.00 "$ | $\mathrm{~W}^{\prime} 21^{\circ} 23^{\prime} 05.00 "$ | thence southerly along $\mathrm{W} 121^{\circ} 23^{\prime} 00.00 "$ meridian of longitude $\backslash$ to |
| :--- | :--- | :--- |
| N49 |  |  |
| N49 |  |  |

## Class D

3.1.2-19 The airspace above $4000^{\prime}$ to $6500^{\prime}$ within the area bounded by a line beginning at:

| N5008'11.00" | W119³0'05.00" | nce north to |
| :---: | :---: | :---: |
| N50¹3'29.00" | W119³0'10.00" | to |
| N50¹3'36.00" | W119²6'09.00" | to |
| N5006'38.00" | W119²0'51.00" | to |
| N5008'11.00" | W119³0'05.00" | point of beginning |

3.1.2-20 The airspace above $3000^{\prime}$ to $6500^{\prime}$ within the area bounded by a line beginning at:

| N54³1'25.00" | W133 ${ }^{\circ} 25^{\prime} 07.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N54²4'36.00" | W133 ${ }^{\circ} 16^{\prime 22.00 " ~}$ | to |
| N5407'00.00" | W13400'00.00" | to |
| N5406'30.00" | W135 ${ }^{\circ} 27^{\prime} 00.00 "$ | thence northeast along the Vancouver FIR bdry $\backslash$ to |
| N54¹3'00.00" | W13457'00.00" | to |
| N54³1'25.00" | W133²5'07.00" | point of beginning |


| © | TERMINAL CONTROL AREAS |
| :--- | :---: | :--- | :--- |


| 45 miles |  |
| :--- | :--- |
| N49 $111^{\prime} 42.00 "$ | $W 123^{\circ} 10^{\prime} 55.00 "$ |
| N49 |  |
| N49 |  |

radius centred on
Vancouver Intl, BC ARP $\backslash$ to
thence along the Can/USA bdry $\backslash$ to
Can/USA bdry \to
Can/USA bdry $\backslash$ to
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Can/USA bdry \to
the point of beginning
3.1.3-10 b) Class C airspace above $9500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at:
N48 ${ }^{\circ} 28^{\prime} 51.16^{\prime \prime} \mathrm{W}^{2} 23^{\circ} 31^{\prime} 34.49^{\prime \prime}$ thence clockwise along the arc of a circle of
45 miles
N49ำ1'42.00" W123º'10'55.00"

N49ำ2'12.00" W12400'26.00"
35 miles
N49ำ1'42.00" W123¹0'55.00"
N49ㅇํㅇ́04.00" W12357'39.00"

45 miles
N49ำ1'42.00" W123¹0'55.00"
N49oㅇ́08.50" W122º4'44.63"
N49 ${ }^{\circ} 00^{\prime} 07.50 "{ }^{\prime \prime} W^{\prime \prime} 123^{\circ} 19^{\prime} 20.10^{\prime \prime}$
N48우'52.40" W12300'30.60"
N4846'01.60" W12300'30.60"
N48º43'38.82" W123º ${ }^{\circ}{ }^{\prime} 58.44{ }^{\prime \prime}$
radius centred on
Vancouver Intl, BC ARP $\backslash$ to
to
thence clockwise along the arc of a circle of
radius centred on
Vancouver Intl, BC ARP $\backslash$ to
to
thence clockwise along the arc of a circle of
radius centred on
Vancouver Intl, BC ARP $\backslash$ to
thence along the Can/USA bdry $\backslash$ to
Can/USA bdry \to
Can/USA bdry \to
Can/USA bdry \to
Can/USA bdry \thence counter-clockwise along the arc of a circle of
radius centred on
Victoria Intl, BC ARP \to
to
to
point of beginning
3.1.3-11 c) Class C airspace above $8500^{\prime}$ to $9500^{\prime}$ within the area bounded by a line beginning at:
12 miles
N48³8'49.00" W123º $25^{\prime} 33.00^{\prime \prime}$
N48³7'14.79" W123043'29.13"
N48우'36.59" W123³2'35.56"
N48oํ8'51.16" W123³1'34.49"
N48우'14.79" W123²3'29.13" to
N48²1'14.00" W123 $55^{\prime} 31.00 "$ to
N490ㅇ'32.00" W12403'00.00"
35 miles
N49ำ1'42.00" W123 $10 ' 55.00 " ~$
thence clockwise along the arc of a circle of
radius centred on
Vancouver Intl, BC ARP $\backslash$ to
thence along the Can/USA bdry $\backslash$ to Can/USA bdry $\backslash$ to
Can/USA bdry \to
Can/USA bdry \to
Can/USA bdry $\backslash$ thence counter-clockwise along the arc of a circle of
radius centred on
Victoria Intl, BC ARP $\backslash$ to
point of beginning
N49oㅇ'08.46" W122º $20 ' 39.16^{\prime \prime}$
N49oㅇ'07.50" W123¹9'20.10"
N4849'52.40" W12300'30.60"
N4846'01.60" W12300'30.60"
N48º 43 '38.82" W12308'58.44"
12 miles
N48³8'49.00" W123º $25^{\prime \prime} 33.00^{\prime \prime}$
d) Class $C$ airspace above $6500^{\prime}$ to $8500^{\prime}$ within the area bounded by a line beginning at:
N48³7'14.79" W12343'29.13" to
N48²1'14.00" W12355'31.00" to
N49 ${ }^{\circ} 04^{\prime} 32.00^{\prime \prime} \mathrm{W}^{\prime} 24^{\circ} 03^{\prime} 00.00^{\prime \prime}$ thence clockwise along the arc of a circle of
35 miles
N49ำ1'42.00" W123º 10 '55.00"
N49우'30.78" W123047'04.34"
N49ํ34'56.00" W123º $13^{\prime 2} 22.00^{\prime \prime}$
N49ำ23'16.20" W122²0'27.78" 35 miles

N49오'42.00" W123 ${ }^{\circ} 10^{\prime} 55.00^{\prime \prime}$
N49oㅇ'08.46" W122º $20^{\prime \prime} 39.16^{\prime \prime}$
N4900'07.50" W123¹9'20.10"
N48ㅇ $49^{\prime} 52.40^{\prime \prime} W^{\prime \prime}{ }^{\prime \prime} 3^{\circ} 00^{\prime} 30.60^{\prime \prime}$
N48046'01.60" W12300'30.60"
N48043'38.82" W12308'58.44"
12 miles
N48ํ38'49.00" W123²5'33.00"
N48³7'14.79" W123043'29.13"
e) Class C airspace above $4500^{\prime}$ to 6500'

N48우'14.79" W12343'29.13" to
N48 $41^{\prime} 14.00^{\prime \prime} \mathrm{W}^{\prime} 123^{\circ} 55^{\prime} 31.00^{\prime \prime}$ to
N49 ${ }^{\circ} 04^{\prime} 32.00^{\prime \prime} \mathrm{W}^{\prime} 24^{\circ} 03^{\prime} 00.00^{\prime \prime}$ thence clockwise along the arc of a circle of
35 miles
N49ำ $11^{\prime} 42.00 " W 123^{\circ} 10^{\prime} 55.00^{\prime \prime}$
N49우'30.78" W12347'04.34"
N49ํ34'56.00" W123¹3'22.00"

N49우'52.00" W123¹6'12.00" to
N49ำ ${ }^{\prime} 58.83$ " W123 ${ }^{\circ} 05^{\prime} 16.22^{\prime \prime}$ to
N49ำ ${ }^{\prime}$ '24.37" $W 122^{\circ} 17^{\prime} 49.41^{\prime \prime}$
35 miles
N49오'42.00" W123 ${ }^{\circ} 10^{\prime} 55.00^{\prime \prime}$
N49oㅇ'08.46" W122 ${ }^{\circ} 20^{\prime} 39.16^{\prime \prime}$
N49oㅇ'07.50" W123¹9'20.10"
N4849'52.40" W12300'30.60"
N4846'01.60" W12300'30.60"
N48우'38.82" W12308'58.44"
12 miles
N48 ${ }^{\circ} 38^{\prime} 49.00^{\prime \prime}{ }^{\prime \prime} W^{\prime} 3^{\circ}{ }^{\circ} 25^{\prime} 33.00^{\prime \prime}$


Vancouver Intl, BC ARP $\backslash$ to
thence along the Can/USA bdry $\backslash$ to
Can/USA bdry \to
Can/USA bdry $\backslash$ to
Can/USA bdry \to
Can/USA bdry $\backslash$ thence counter-clockwise along the arc of a circle of
radius centred on
Victoria Intl, BC ARP \to
point of beginning
within the area bounded by a line beginning at:
radius centred on
Vancouver Intl, BC ARP $\backslash$ to
to
to
to
thence clockwise along the arc of a circle of
radius centred on
Vancouver Intl, BC ARP $\backslash$ to
thence along the Can/USA bdry $\backslash$ to
Can/USA bdry \to
Can/USA bdry \to
Can/USA bdry \to
Can/USA bdry \thence counter-clockwise along the arc of a circle of
radius centred on
Victoria Intl, BC ARP $\backslash$ to
point of beginning
N48 ${ }^{\circ} 50^{\prime} 09.00 " W 123^{\circ} 31^{\prime} 25.00 "$ to
N48 ${ }^{\circ} 53^{\prime} 01.00 " W 123^{\circ} 38^{\prime} 05.00 "$ to
N49 ${ }^{\circ} 08^{\prime} 08.00 " W 123^{\circ} 52^{\prime} 39.00 "$ to
N49으'01.00" W123 $44^{\prime} 46.00^{\prime \prime}$ to
N49ำ19'57.00" W123²4'12.76" to
N49ำ ${ }^{\prime} 52.00$ " W123 $16^{\prime} 12.00 "$ to

5 miles radius centred on
N49 ${ }^{\circ} 15^{\prime} 45.00 " W 123^{\circ} 09^{\prime 20.00 " ~ t o ~}$
N49ำ $17^{\prime} 14.76^{\prime \prime} \mathrm{W}^{\prime} 123^{\circ} 02^{\prime} 02.91^{\prime \prime}$ to
N49ำ ${ }^{\prime}$ '09.00" W122 ${ }^{\circ} 55^{\prime} 16.00^{\prime \prime}$ to
N49ㅇㅇ'49.00" W122 ${ }^{\circ} 32^{\prime} 05.00 "$ to
N49oํ'59.00" W122³3'50.00" to
N49 ${ }^{\circ} 00^{\prime} 07.90$ " ${ }^{\prime \prime} 122^{\circ} 33^{\prime} 50.00$ " thence along the Can/USA bdry $\backslash$ to
N49ㅇ0 ${ }^{\prime} 07.50 \prime$ W123 ${ }^{\circ} 19^{\prime 2} 20.10^{\prime \prime} \quad$ Can/USA bdry $\backslash$ to
N48 $49^{\prime} 52.400^{\prime \prime} W^{\prime \prime} 123^{\circ} 00^{\prime} 30.60^{\prime \prime} \quad$ Can/USA bdry $\backslash$ to
N48046'01.60" W12300'30.60" Can/USA bdry $\backslash$ to
N48 $43^{\prime} 38.82^{\prime \prime} \mathrm{W}^{\prime} 123^{\circ} 08^{\prime} 58.44{ }^{\prime \prime} \quad$ Can/USA bdry $\backslash$ thence counter-clockwise along the arc of a circle of
12 miles
N48옹ㄴ49.00" W123²5'33.00"
N48º $0^{\prime} 09.00 "$ W123³1'25.00"
radius centred on
Victoria Intl, BC ARP \to
point of beginning
g) Class $C$ airspace above $3200^{\prime}$ to $4500^{\prime}$ within the area bounded by a line beginning at:
N49ำ'52.00" W123 $16^{\prime} 12.00$ " to
N49ㅇํ'32.00" W123¹6'24.00" to

N490ㅇ'33.18" W12303'32.35" to
N49 ${ }^{\circ} 06^{\prime} 36.26^{\prime \prime} \mathrm{W}^{\prime} 23^{\circ} 03^{\prime} 36.76^{\prime \prime}$ thence counter-clockwise along the arc of a circle of 7 miles
N49ำ1'42.00" W123º'10'55.00"
N49ำ15'16.31" W12301'44.14"
N49ำ $12^{\prime} 34.00 " W 122^{\circ} 52^{\prime} 40.02^{\prime \prime}$
12 miles
N49ำ1'42.00" W123¹0'55.00"
N49oㅇ'43.61" W122º54'17.02"
N49oㅇ'43.00" W122º $57{ }^{\prime} 35.00^{\prime \prime}$
3 miles
N49º4'22.00" W123º0'25.00"
N49oㅇ'33.18" W12303'32.35"
point of beginning
3.1.3-20 I) Class C airspace above $800^{\prime}$ to $2,500^{\prime}$ within the area bounded by a line beginning at:

N49ㅇ0'07.50" W123¹5'40.78"
12 miles
N49ำ1'42.00" W123¹0'55.00"

N49ำ ${ }^{\prime} 52.00 "{ }^{\prime \prime} W^{\prime \prime} 123^{\circ} 16^{\prime} 12.00^{\prime \prime}$
N49ำ 16 '36.00" W123 $14 ' 33.00 " ~$
N49ำ 16 '36.00" W123¹8'32.28"
7 miles

N49ㅇㅇ'36.26" W12303'36.76"
N49oㅇ'33.18" W123º3'32.35" radius centred on
Vancouver Intl, BC ARP $\backslash$ to
to
thence clockwise along the arc of a circle of
radius centred on
Vancouver Intl, BC ARP $\backslash$ to
to
thence counter-clockwise along the arc of a circle of
radius centred on
Boundary Bay, BC ARP $\backslash$ to
thence clockwise along the arc of a circle of
radius centred on
Vancouver Intl, BC ARP $\backslash$ to
to
to
to
thence counter-clockwise along the arc of a circle of radius centred on
Vancouver Intl, BC ARP $\backslash$ to
to
thence counter-clockwise along the arc of a circle of
to
to
point of beginning
h) Class C airspace above $3500^{\prime}$ to $4500^{\prime}$ within the area bounded by a line beginning at:

N4847'30.00" W12357'35.00" to

N48 ${ }^{\circ} 53^{\prime} 01.00^{\prime \prime} W^{\prime} 123^{\circ} 38^{\prime} 05.00 "$ to
N48 ${ }^{\circ} 50^{\prime} 09.00^{\prime \prime} W^{\prime} 123^{\circ} 31^{\prime} 25.00^{\prime \prime}$ thence counter-clockwise along the arc of a circle of
12 miles
N48³8'49.00" W123²5'33.00" Victoria Intl, BC ARP $\backslash$ to
N48우' 13.00 " W123 $43^{\prime 2} 29.00 "$ to
N4841'14.00" W12355'31.00" to
N48 $477^{\prime} 30.00^{\prime \prime} W^{\prime 2} 123^{\circ} 57^{\prime} 35.00^{\prime \prime} \quad$ point of beginning
i) Class C airspace above $1500^{\prime}$ to $2500^{\prime}$ within the area bounded by a line beginning at:

N490ㅇ'05.00" W122 $56^{\prime} 40.52^{\prime \prime}$ to
N49ㅇㅇ́ 05.00 " W122 ${ }^{\circ} 51^{\prime} 40.27{ }^{\prime \prime}$ thence clockwise along the arc of a circle of
6 miles
N49으'22.00" W12300'25.00" Boundary Bay, BC ARP $\backslash$ to

to
thence clockwise along the arc of a circle of
radius centred on
Boundary Bay, BC ARP $\backslash$ to
point of beginning
j) Class C airspace above $2000^{\prime}$ to $2500^{\prime}$ within the area bounded by a line beginning at:

N49ำ'36.00" W123¹4'33.00" to
N49ำ'52.00" W123¹6'12.00" to
N49ำ $19^{\prime} 58.83^{\prime \prime} \mathrm{W}^{\prime} 123^{\circ} 05^{\prime} 16.222^{\prime \prime} \quad$ thence clockwise along the arc of a circle of
5 miles
N49¹5'45.00" W123º ${ }^{\circ}$ '20.00" to
N49오'16.31" W12301'44.14" to
N49¹5'17.00" W12309'22.00" to

N49 ${ }^{\circ} 16^{\prime} 36.00^{\prime \prime}$ W123 ${ }^{\circ} 14^{\prime} 33.00^{\prime \prime}$ point of beginning

## Victoria, BC TCA:

a) Class $C$ airspace above $2500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at: N48ำ $8^{\prime} 31.65^{\prime \prime}$ W123 $13^{\prime 29.02 " ~ t o ~}$ $\mathrm{N} 48^{\circ} 20^{\prime} 31.62^{\prime \prime} \mathrm{W}^{2} 23^{\circ} 25^{\prime} 06.88^{\prime \prime} \quad$ thence clockwise along the arc of a circle of 5 miles
N48ㅇํㄴ'22.00" W123 ${ }^{\circ} 23^{\prime} 15.00$ " Victoria Harbour, BC ARP $\backslash$ to
N48 ${ }^{\circ} 24^{\prime} 40.15 " W^{\prime \prime} \mathrm{W}^{\prime} 123^{\circ} 30^{\prime} 40.94{ }^{\prime \prime}$ to
N48으'36.59" W123³2'35.56" to
N48 ${ }^{\circ} 37^{\prime} 14.79^{\prime \prime} \mathrm{W}^{\prime} 23^{\circ} 43^{\prime} 29.13^{\prime \prime}$ thence clockwise along the arc of a circle of
12 miles
N48³8'49.00" W123º $25^{\prime} 33.00^{\prime \prime} \quad$ Victoria Intl, BC ARP $\backslash$ to
N4843'38.82" W12308'58.44" to
N48우' 38.40 " W123 ${ }^{\circ} 16^{\prime} 04.40^{\prime \prime} \quad$ Can/USA bdry $\backslash$ to
N48옹́s5.40" W123 $13^{\prime} 08.20^{\prime \prime} \quad$ Can/USA bdry $\backslash$ to
N48 ${ }^{\circ} 27^{\prime} 12.60^{\prime \prime} W^{\prime \prime}$ W123 $09^{\prime} 35.50^{\prime \prime} \quad$ Can/USA bdry $\backslash$ to
N48²5'22.20" W12306'54.50" Can/USA bdry $\backslash$ to
N48ำ $18^{\prime} 31.65^{\prime \prime} \mathrm{W}^{\prime} 123^{\circ} 13^{\prime} 29.02{ }^{\prime \prime}$ point of beginning
3.1.3-24 b) Class $C$ airspace above $1200^{\prime}$ to $2500^{\prime}$ within the area bounded by a line beginning at:
N4845'02.91" W123³0'20.93" to
N48 $49^{\prime} 19.86^{\prime \prime} \mathrm{W}^{2} 123^{\circ} 34^{\prime} 15.87{ }^{\prime \prime}$ thence clockwise along the arc of a circle of
12 miles
N48옹'49.00" W123²5'33.00" Victoria Intl, BC ARP $\backslash$ to
N48²3'38.82" W12308'58.44" to
N48 ${ }^{\circ} 41^{\prime} 41.05^{\prime \prime} \mathrm{W}^{\prime} 123^{\circ} 15^{\prime} 55.04^{\prime \prime} \quad$ thence counter-clockwise along the arc of a circle of
7 miles
N48옹'49.00" W123²5'33.00" Victoria Intl, BC ARP $\backslash$ to
N48우'02.91" W123³0'20.93" point of beginning

### 3.1.4 CONTROL ZONES

| 3.1.4-1 | Class C |
| :---: | :---: |
| 3.1.4-2 | Vertical limits, where applicable, are indicated. |
| 3.1.4-3 | Boundary Bay, BC: |
| 3.1.4-4 | a) The airspace to below $1500^{\prime}\left(1500^{\prime} \mathrm{AAE}\right)$ within the area bounded by a line beginning at: <br> 3 miles radius centred on <br> thence clockwise along the arc of a circle of <br> N49ㅇㅇ'22.00" W12300'25.00" Boundary Bay, BC ARP $\backslash$ to <br> N490ㅇ́ㄴ․34" W12257'30.00" point of beginning |
| 3.1.4-5 | b) The airspace $1000^{\prime}$ to $1500^{\prime}$ within the area bounded by a line beginning at: <br>  <br>  |

```
6 \text { miles}
N49`04'22.00" W12300'25.00"
N49`01'21.88" W12252'31.33"
3 miles
N49`04'22.00" W12300'25.00'
N49`06'05.00" W12256'40.52"
```

radius centred on
Boundary Bay, BC ARP $\backslash$ to
N49 $01{ }^{\prime} 21.15^{\prime \prime} \mathrm{W}^{\prime} 23^{\circ} 00^{\prime} 25.00^{\prime \prime}$ thence clockwise along the arc of a circle of
radius centred on
Boundary Bay, BC
Boundary Bay, BC ARP $\backslash$ to
point of beginning
Vancouver Intl, BC:
3.1.4-7 The airspace to $2500^{\prime}$ ( $2500^{\prime}$ AAE) within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 15^{\prime} 17.00 "$ | W12309'22.00" | to |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 15^{\prime} 16.00{ }^{\prime \prime}$ | W12301'44.00" | thence clockwise along the arc of a circle of |
| 7 miles |  | radius centred on |
| N49 ${ }^{\circ} 11^{\prime} 42.00 "$ | W123 ${ }^{\circ} 10^{\prime} 55.00^{\prime \prime}$ | Vancouver Intl, BC ARP $\backslash$ to |
| N49 ${ }^{\circ} 16^{\prime} 36.00{ }^{\prime \prime}$ | W123 ${ }^{\circ} 18^{\prime} 33.00{ }^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 16{ }^{\prime} 36.00 "$ | W123 ${ }^{\circ} 10^{\prime} 39.00^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 5^{\prime \prime} 17.00{ }^{\prime \prime}$ | W12309'22.00" | point of beginning |

    3.1.4-8 Victoria Intl, BC:
    3.1.4-9 a) The airspace to \(1000^{\prime}\) ( \(900^{\prime}\) AAE) within the area bounded by a line beginning at:
        N48오'58.00" W123²3'27.00" to
        N48으'29.00" W123²4'18.00" to
        N48여'29.00" W123²5'39.00" to
        N48 \({ }^{\circ} 32^{\prime} 06.000^{\prime \prime} \mathrm{W}^{\prime} 23^{\circ} 28^{\prime} 27.00^{\prime \prime}\) thence clockwise along the arc of a circle of
        7 miles radius centred on
        N48³8'49.00" W123²5'33.00" Victoria Intl, BC ARP \(\backslash\) to
        N48 \({ }^{\circ} 31^{\prime} 58.00{ }^{\prime \prime} \mathrm{W}^{\prime} 123^{\circ} 23^{\prime} 27.00^{\prime \prime}\) point of beginning
    3.1.4-10
    
## Class D

The airspace within the areas bounded by a circle of 3 miles radius centred on each of the following:

```
N49`06'03.00" W12237'51.00' Langley, BC ARP 1900` (1900' AAE)
N49`12'58.00" W12242'36.00" Pitt Meadows, BC ARP 1900' (1900` AAE)
```

3.1.4-14 The airspace to $5500^{\prime}$ ( $3200^{\prime}$ AAE) within the area bounded by a circle of 5 miles radius centred on the following: N5353'22.00" W122 $40^{\prime} 44^{\prime \prime} \quad$ Prince George, BC ARP
Abbotsford, BC:
The airspace to $2500^{\prime}$ ( $2300^{\prime}$ AAE) within the area bounded by a line beginning at:

| $\mathrm{N} 48^{\circ} 57^{\prime} 59.00 "$ | $\mathrm{~W} 122^{\circ} 18^{\prime} 58.00 "$ | thence counter-clockwise around the arc of a circle of <br> 4 miles |
| :--- | :--- | :--- |
| $\mathrm{N} 49^{\circ} 01^{\prime} 31.00 "$ $\mathrm{~W}^{\prime} 22^{\circ} 21^{\prime} 48.00$ radius centred on <br> $\mathrm{N} 49^{\circ} 01^{\prime} 59.00$ $\mathrm{~W}^{\prime \prime} 22^{\circ} 27^{\prime} 45.00^{\prime \prime}$ to |  |  |


| $\begin{aligned} & \stackrel{\ominus}{0} \\ & N \\ & 0 \\ & \hline \\ & \hline \end{aligned}$ | N490ㅇ'59.00" N4857'59.00" N4857'59.00" | W122우'50.00" W122우3'50.00" W122ำ 18 '58.00" | to <br> to <br> point of beginning |
| :---: | :---: | :---: | :---: |
|  | Comox, BC: |  |  |
|  | The airspace to 6000 ${ }^{\prime}$ (5900 ${ }^{\prime}$ AAE) within the area bounded by a line beginning at: |  |  |
|  | N4957'30.00" | W12500'25.00" | to |
|  | N49 ${ }^{\circ} 36{ }^{\prime} 40.00{ }^{\prime \prime}$ | W124³0'00.00" | to |
|  | N49 ${ }^{\circ} 30 \cdot 00.00 "$ | W1240 ${ }^{\prime}$ '53.00" | to |
|  | N4950'50.00" | W125¹1'20.00" | to |
|  | N4957'30.00" | W12500'25.00" | point of beginning |
| 這 3.1.4-19 | Kelowna, BC: |  |  |
| 3.1.4-20 | The airspace to $3000^{\prime}$ (1600 ${ }^{\prime}$ AAE) within the area bounded by a line beginning at: |  |  |
|  | N5007'47.00' | W119²7'37.00" | to |
|  | N5006'38.00" | W119²0'51.00" | to |
|  | N4952'36.00" | W119¹8'24.00" | to |
|  | N49 ${ }^{\circ} 50^{\prime} 37.00{ }^{\prime \prime}$ | W119²9'40.00" | to |
|  | N4954'06.00" | W119²9'45.00" | to |
|  | N5000'45.00' | W119²6'25.00" | to |
|  | N500․'47.00" | W119²7'37.00" | point of beginning |
| 3.1.4-21 | Vancouver Harbour, B |  |  |
| 3.1.4-22 | The airspace to 2000 ${ }^{\prime}$ (2000 ${ }^{\prime}$ AAE) within the area bounded by a line beginning at: |  |  |
|  | N49 ${ }^{\circ} 16$ '36.00" | W123¹4'33.00" | to |
|  | N49¹9'52.00" | W123¹6'12.00" | to |
|  | N49¹9'58.83" | W12300'16.22" | thence clockwise along the arc of a circle of |
|  | 5 miles |  | radius centred on |
|  | N49 ${ }^{\circ} 5^{\prime} 45.00{ }^{\prime \prime}$ | W12309'20.00" | to |
|  | N49 ${ }^{\circ} 15^{\prime} 16.31{ }^{\prime \prime}$ | W12301'44.14" | to |
|  | N49 ${ }^{\circ} 5^{\prime} 17.00{ }^{\prime \prime}$ | W12309'22.00" | to |
|  | N49 ${ }^{16}{ }^{\prime} 36.00{ }^{\prime \prime}$ | W123 ${ }^{\circ} 10^{\prime} 39.00{ }^{\prime \prime}$ | to |
|  | N49¹6'36.00" | W123¹4'33.00" | point of beginning |
| 3.1.4-23 | Vancouver Outer Cont | trol Zone, BC : |  |
| 3.1.4-24 | The airspace to 800 ${ }^{\prime}$ (800 $\left.{ }^{\prime} \mathrm{AAE}\right)$ within the area bounded by a line beginning at: |  |  |
|  | N49ㅇ0'07.50" $12 \text { miles }$ | W123¹5'40.78" | thence clockwise along the arc of a circle of radius centred on |
|  | N49 ${ }^{\circ} 11^{\prime} 42.00{ }^{\prime \prime}$ | W123¹0'55.00" | Vancouver Intl, BC ARP \ to |
|  | N49¹9'57.00" | W123²4'22.00" | to |
|  | N49¹9'52.00" | W123¹6'12.00" | to |
|  | N49¹6'36.00" | W123¹4'33.00" | to |
|  | N49ำ ${ }^{\prime}$ '36.00" <br> 7 miles | W123¹8'32.28" | thence counter-clockwise along the arc of a circle of radius centred on |
|  | N49 ${ }^{\circ} 11^{\prime} 42.00{ }^{\prime \prime}$ | W123 ${ }^{\circ} 10^{\prime} 55.00^{\prime \prime}$ | Vancouver Intl, BC ARP $\backslash$ to |
|  | N4906'36.26" | W12303'36.76" | to |
|  | N4906'33.18" | W12303'32.35" | thence counter-clockwise along the arc of a circle of |
|  | 3 miles |  | radius centred on |
|  | N4904'22.00" | W12300'25.00" | Boundary Bay, BC ARP $\backslash$ to |
|  | N49 ${ }^{\circ} 04^{\prime 22.00 " ~}$ | W12304'58.75" | to |
|  | N49 $00{ }^{\prime} 07.50{ }^{\prime \prime}$ | W1230 ${ }^{\prime} 05.00{ }^{\prime \prime}$ | to |
|  | N49 $00{ }^{\prime} 07.50{ }^{\prime \prime}$ | W123¹5'40.78" | point of beginning |

## Class E

The airspace within the areas bounded by a circle of 5 miles radius centred on each of the following:


N54ำ17'10.00" W130²6'41.00" Prince Rupert, BC ARP
Excluding the class $G$ airspace below $500^{\prime}$ within the area bounded by a line beginning at:
N54 ${ }^{\circ} 21^{\prime} 56.00 "$ W130 ${ }^{\circ} 30^{\prime} 00.00 "$ to
N54 ${ }^{\circ} 18{ }^{\prime} 26.00 " W^{\prime \prime}{ }^{\prime \prime} 130^{\circ} 23^{\prime} 07.00 "$ to
N54 ${ }^{\circ} 13^{\prime} 27.00^{\prime \prime} \mathrm{W}^{\prime} 30^{\circ} 21^{\prime} 00.00$ " thence counter-clockwise along the arc of a circle of
5 miles
N54ำ17'10.00" W130²6'41.00" Prince Rupert, BC ARP $\backslash$ to
N54 ${ }^{\circ} 21^{\prime} 56.00^{\prime \prime} \mathrm{W}^{\prime} 30^{\circ} 30^{\prime} 00.00^{\prime \prime}$ point of beginning

| N49 ${ }^{\circ} 8^{\prime} 05.00{ }^{\prime \prime}$ | W120³0'41.00" | Princeton, BC ARP |
| :---: | :---: | :---: |
| N5301'34.00" | W122³0'36.00" | Quesnel, BC ARP |
| N53 ${ }^{\circ} 15^{\prime} 15.00{ }^{\prime \prime}$ | W13148'50.00" | Sandspit, BC ARP |
| N54**9'29.00' | W127¹0'58.00" | Smithers, BC ARP |
| N54²7'59.00" | W128³4'39.00" | Terrace, BC ARP |
| N49 ${ }^{\circ} 04^{\prime} 56.00{ }^{\prime \prime}$ | W125 ${ }^{\circ} 46{ }^{\prime} 21.00{ }^{\prime \prime}$ | Tofino, BC ARP |
| N48²5'22.00" | W123 ${ }^{\circ} 3^{\prime} 15.00^{\prime \prime}$ | Victoria Harbour, BC ARP $2500^{\prime}$ (2500 ${ }^{\prime}$ AAE) |
| N52 ${ }^{\circ} 1{ }^{\prime} 59.00{ }^{\prime \prime}$ | W12203'15.00" | Williams Lake, BC ARP |




| N49 ${ }^{\circ} 00^{\prime} 02.00{ }^{\prime \prime}$ | W115 ${ }^{\circ} 29^{\prime} 59.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 30^{\prime} 00.00{ }^{\prime \prime}$ | W115 ${ }^{\circ} 8^{\prime} 15.00{ }^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 56{ }^{\prime} 20.00{ }^{\prime \prime}$ | W115 ${ }^{\circ} 08^{\prime} 30.00{ }^{\prime \prime}$ | thence counter-clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N4957'18.00' | W115²7'32.00" | Skookum, BC NDB $\backslash$ to |
| N50 ${ }^{\circ} 9^{\prime} 30.00{ }^{\prime \prime}$ | W11605'00.00" | to |
| N53²4'00.00' | W119 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N5600'00.00" | W123 ${ }^{\circ} 5^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N5700'00.00" | W13203'58.00" | thence northerly along the Can/AK bdry $\backslash$ to |
| N60¹8'23.00" | W141 ${ }^{\circ} 00{ }^{\prime} 08.00{ }^{\prime \prime}$ | thence northerly along longitude W141 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime} \backslash$ to |
| N9000'00.00" | W141 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | Geographical North Pole $\backslash$ to |
| N8200'00.00" | W06000'00.00" | to |
| N7800'00.00" | W075 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N7600'00.00" | W07600'00.00" | to |
| N65 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W057²45'00.00" | to |
| N65 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W06000'00.00" | to |
| N65 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W06800'00.00" | to |
| N62 ${ }^{\circ} 45{ }^{\prime} 00.00{ }^{\prime \prime}$ | W08000'00.00" | to |
| N64 ${ }^{\circ} 24{ }^{\prime} 30.00{ }^{\prime \prime}$ | W08000'00.00" | to |
| N54²6'00.00" | W108²5'00.00" | to |
| N54³6'00.00" | W108²1'40.00" | thence clockwise along the arc of a circle of |
| 60 miles |  | radius centred on |
| N54 ${ }^{\circ} 24^{\prime} 31.00{ }^{\prime \prime}$ | W110¹7'45.00" | Cold Lake, AB TACAN $\backslash$ to |
| N53²5'15.00" | W11000'00.00" | to |
| N4859'59.00' | W11000'00.00" | point of beginning |

### 3.2.1 TRANSITION AREAS

3.2.1-1 Class B airspace - Above 12,500́․
3.2.1-2 Class E airspace - 12,500' and below
The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

| N55²4'30.00" | W120¹0'58.00" | Dawson Creek, BC ARP |
| :---: | :---: | :---: |
| N5846'02.00" | W111 ${ }^{\circ} 07^{\prime} 02.00{ }^{\prime \prime}$ | Fort Chipewyan, AB ARP |
| N56³9'10.00" | W111¹3'18.00" | Fort McMurray, AB ARP |
| N5850'11.00" | W122 ${ }^{\circ} 5^{\prime} 49.00{ }^{\prime \prime}$ | Fort Nelson, BC ARP |
| N61¹0'51.00" | W11341'21.00" | Fort Resolution, NT ARP |
| N56¹4'17.00" | W12044'25.00" | Fort St. John, BC ARP |
| N6145'37.00" | W121¹4'12.00" | Fort Simpson, NT ARP |
| N6001'20.00" | W11157'37.00" | Fort Smith, NT ARP |
| N55¹0'47.00" | W11853'06.00" | Grande Prairie, AB ARP |
| N6050'23.00" | W115 ${ }^{\circ} 46{ }^{\prime} 58.00{ }^{\prime \prime}$ | Hay River, NT ARP |
| N58³7'17.00" | W11700'53.00" | High Level, AB ARP |
| N68¹8'15.00" | W133²8'58.00" | Inuvik (Mike Zubko), NT ARP |
| N49³7'49.00" | W112²7'59.00" | Lethbridge, AB ARP |
| N53¹8'33.00" | W11004'21.00' | Lloydminster, AB ARP |
| Excluding the airspace overlying the Cold Lake, AB MTCA. |  |  |
| N5001'08.00" | W11043'15.00" | Medicine Hat, AB ARP |
| N65 ${ }^{\circ} 16{ }^{\prime} 57.00{ }^{\prime \prime}$ | W12648'01.00" | Norman Wells, NT ARP |
| N56¹3'37.00" | W117² ${ }^{\prime} 50.00^{\prime \prime}$ | Peace River, AB ARP |
| N52¹0'43.00" | W11353'35.00" | Red Deer Regional, AB ARP |
| N55 ${ }^{\circ} 17{ }^{\prime} 36.00{ }^{\prime \prime}$ | W114* $46{ }^{\prime} 42.00^{\prime \prime}$ | Slave Lake, AB ARP |
| N53²1'21.00" | W11049'26.00" | Vermilion, AB ARP |
| Excluding those portions overlying the Cold Lake, AB MTCA. |  |  |
| N6007'04.00" | W12849'19.00' | Watson Lake, YT ARP |

### 3.2.2 CONTROL AREA EXTENSIONS

3.2.2-1 Class B airspace - Above 12,500
3.2.2-2 Class E airspace - 12,500' and below
3.2.2-3 The airspace within the area bounded by a circle of 25 miles radius centred on each of the following:

| N55²4'30.00" | W120 ${ }^{\circ} 10^{\prime} 58.00{ }^{\prime \prime}$ | Dawson Creek, BC ARP |
| :---: | :---: | :---: |
| N56³9'10.00" | W111¹3'18.00" | Fort McMurray, AB ARP |
| N5850'11.00" | W122³5'49.00" | Fort Nelson, BC ARP |
| N56 ${ }^{\circ} 14^{\prime} 17.00{ }^{\prime \prime}$ | W12044'25.00" | Fort St. John, BC ARP |
| N61**5 ${ }^{\prime} 37.00{ }^{\prime \prime}$ | W121¹4'12.00" | Fort Simpson, NT ARP |
| N6001'20.00" | W11157'37.00" | Fort Smith, NT ARP |
| N55 ${ }^{\circ} 10{ }^{\prime} 47.00{ }^{\prime \prime}$ | W11853'06.00" | Grande Prairie, AB ARP |
| N6050'23.00' | W11546'58.00" | Hay River, NT ARP |
| N58³7'17.00' | W11700'53.00" | High Level, AB ARP |
| N49³7'49.00" | W112²7'59.00" | Lethbridge, AB ARP |
| N53¹8'33.00" | W11004'21.00" | Lloydminster, AB ARP |
| Excluding the airspace overlying the Cold Lake, AB MTCA. |  |  |
| N5001'08.00" | W11043'15.00' | Medicine Hat, AB ARP |
| N65*16'57.00" | W126²8'01.00" | Norman Wells, NT ARP |
| N56¹3'37.00" | W117 ${ }^{\circ} 6^{\prime} 50.00{ }^{\prime \prime}$ | Peace River, AB ARP |
| N6007'04.00" | W128²9'19.00" | Watson Lake, YT ARP |
| N62²7'46.00" | W114²6'25.00" | Yellowknife, NT ARP |

The airspace within the area bounded by a circle of 40 miles radius centred on the following:
N68º 18 '15.00" W133²8'58.00" Inuvik (Mike Zubko), NT ARP
The airspace above $5800^{\prime}$ within the area bounded by a circle of 60 miles radius centred on the following:
N5106'54.00" W11352'56.00" Calgary, AB VOR
3.2.2-6 The airspace extending above $12,500^{\prime}$ within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 08{ }^{\prime} 34.00{ }^{\prime \prime}$ | W11559'56.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 08^{\prime} 22.00{ }^{\prime \prime}$ | W115 ${ }^{\circ} 8^{\prime} 10.00^{\prime \prime}$ | thence counter-clockwise along the arc of a circle of |
| 60 miles |  | radius centred on |
| N51 ${ }^{\circ} 06{ }^{\prime} 54.00{ }^{\prime \prime}$ | W11352'56.00" | Calgary, AB VOR $\backslash$ to |
| N50³2'58.00" | W115 ${ }^{\circ} 10^{\prime} 57.00^{\prime \prime}$ | to |
| N50²1'27.00" | W115³6'32.00" | thence clockwise along the arc of a circle of |
| 80 miles |  | radius centred on |
| N51 ${ }^{\circ} 06{ }^{\prime} 54.00{ }^{\prime \prime}$ | W1135 ${ }^{\prime}$ '56.00" | Calgary, AB VOR $\backslash$ to |

3.2.2-7 The airspace above 12,500' within the area bounded by a circle of 35 miles radius centred on the following:

## N49ํ37'49.00" W11247'59.00" Lethbridge, AB ARP

Excluding the area bounded by a circle of 25 miles radius centred on the following:
N49ํ37'49.00" W11247'59.00" Lethbridge, AB ARP
3.2.2-8 The airspace above $12,500^{\prime}$ within the area bounded by a circle of 50 miles radius centred on each of the following:

| N56³9'10.00" | W111¹3'18.00" | Fort McMurray, AB ARP |
| :---: | :---: | :---: |
| N5850'11.00" | W122³5'49.00" | Fort Nelson, BC ARP |
| N6050'23.00" | W115²6'58.00" | Hay River, NT ARP |
| N65 ${ }^{16}{ }^{\prime} 57.00$ " | W126²8'01.00" | Norman Wells, NT ARP |
| N56¹3'37.00" | W117${ }^{\circ} 6^{\prime} 50.00$ | Peace River, AB ARP |
| Excludin north of | g the airspace ly Peace River, AB | etween airway B3 south |

The airspace above 12,500' within the area bounded by a circle of 50 miles radius centred on the following:

```
N62o27'52.00" W11426'12.00" Yellowknife, NT VOR
```

N51 ${ }^{\circ} 08^{\prime} 34.00^{\prime \prime} \mathrm{W}^{\prime} 115^{\circ} 59^{\prime} 56.000^{\prime \prime}$ point of beginning

- AB ARP

The airspace above $12500^{\prime}$ within the area bounded by a line beginning at:

| N5256'04.00" | W112²4'22.00" | thence clockwise along the arc of a circle of |
| :---: | :---: | :---: |
| 55 miles |  | radius centred on |
| N53¹1'08.00" | W11352'01.00" | Edmonton, AB VOR $\backslash$ to |
| N53³2'24.00" | W115 ${ }^{\circ} 16^{\prime} 38.00{ }^{\prime \prime}$ | to |
| N53²5'25.00" | W116 ${ }^{\circ} 11^{\prime} 12.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 90 miles |  | radius centred on |
| N53¹1'08.00" | W11352'01.00" | Edmonton, AB VOR $\backslash$ to |
| N5245'56.00" | W111 ${ }^{\circ} 29^{\prime} 07.00{ }^{\prime \prime}$ | to |
| N5256'04.00" | W112²4'22.00" | point of beginning |

The airspace extending upwards from $5700^{\prime}$ within the area bounded by a line beginning at:

| N5653'56.00" | W12052'13.00" | to |
| :---: | :---: | :---: |
| N5703'21.00" | W117 ${ }^{\circ} 2^{\prime} 30.00 "$ | thence clockwise along the arc of a circle of |
| 50 miles |  | radius centred on |
| N56¹3'37.00" | W117²6'50.00" | Peace River, AB ARP $\backslash$ to |
| N5542'19.00" | W116¹7'33.00" | to |
| N5440'16.00" | W117044'33.00" | thence clockwise along the arc of a circle of |
| 50 miles |  | radius centred on |
| N55¹0'47.00" | W11853'06.00" | Grande Prairie, AB ARP $\backslash$ to |
| N54²1'06.00" | W11901'28.00" | to |
| N55¹0'47.00" | W11853'06.00" | Grande Prairie, AB ARP $\backslash$ to |
| N56¹4'17.00" | W12044'25.00" | Fort St. John, BC ARP \to |
| N5648'32.00" | W121²1'24.00" | YXJ311/40 \thence clockwise along the arc of a circle of |
| 40 miles |  | radius centred on |
| N56¹4'17.00" | W12044'25.00" | Fort St. John, BC ARP \to |
| N5653'56.00" | W12052'13.00" | point of beginning |
| Excludin | ng control zones cont | ned within the area. |

The airspace extending upwards from 6700' within the area bounded by a line beginning at:

| N5648'32.00" | W121²1'24.00" | (YXJ311/40) \to |
| :---: | :---: | :---: |
| N56¹4'17.00" | W12044'25.00" | Fort St. John, BC ARP $\backslash$ to |
| N55¹0'47.00" | W11853'06.00" | Grande Prairie, AB ARP $\backslash$ to |
| N54*43'09.00" | W12005'37.00" | (YQU215/50) \ to |
| N55**8'56.00" | W121³9'29.00" | thence clockwise along the arc of a circle of |
| 40 miles |  | radius centred on |

N56º $14^{\prime} 17.00^{\prime \prime}$ W120 $44^{\prime} 25.00 " \quad$ Fort St. John, BC ARP $\backslash$ to
N56 $48^{\prime} 32.00^{\prime \prime} \mathrm{W}^{\prime} 121^{\circ} 21^{\prime 2} 24.00^{\prime \prime} \quad$ point of beginning
Excluding control zones contained within the area.
3.2.2-13 The airspace extending upwards from 7700' within the area bounded by a line beginning at:

| N55¹0'47.00" | W11853'06.00" | Grande Prairie, BC ARP \ to |
| :---: | :---: | :---: |
| N54²1'06.00" | W11901'28.00' | thence clockwise along the arc of a circle of |
| 50 miles |  | radius centred on |
| N55*10'47.00" | W11853'06.00" | Grande Prairie, BC ARP $\backslash$ to |
| N54*40'02.00" | W12001'20.00" | to |
| N5443'09.00" | W1200 ${ }^{\prime} 37.00{ }^{\prime \prime}$ | (YQU215/50) \ to |
| N55 ${ }^{\circ} 10^{\prime} 47.00 \prime$ | W11853'06.00" | point of beginning |
| Exclud | control zones | ned within the area. |

### 3.2.3 TERMINAL CONTROL AREAS

### 3.2.3-1 Cold Lake, AB MTCA:

3.2.3-2 Class A equivalent - 18,000' to FL 600
3.2.3-3 Class B equivalent - Above 12,500' to below 18,000́․
3.2.3-4 Class E equivalent - 12,500' and below
3.2.3-5 The airspace from $700^{\prime}$ AGL within the area bounded by a circle of 60 miles radius centred on the following:
N54ํ24'31.00" W110¹7'45.00" Cold Lake, AB TACAN
3.2.3-6 Calgary, AB TCA:
3.2.3-7 a) Class B airspace above $12,500^{\prime}$ to below $18,000^{\prime}$ within the area bounded by a circle of 35 miles radius centred on the following:
N51º6'50.00" W114ㅇ01'13.00" Calgary Intl, AB ARP
3.2.3-8 b) Class $C$ airspace from $10,000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a circle of 35 miles radius centred on the following:
N51º6'50.00" W11401'13.00" Calgary Intl, AB ARP
3.2.3-9
3.2.3-10
e) Class C airspace from $4800^{\prime}$ to below $5800^{\prime}$ within the area bounded by a line beginning at:
N5055'39.00" W114¹7'00.00" to
N51 ${ }^{\circ} 18^{\prime} 04.00^{\prime \prime} \mathrm{W}^{\prime} 14^{\circ} 17^{\prime} 00.00^{\prime \prime}$ thence clockwise along the arc of a circle of
15 miles radius centred on
N51 ${ }^{\circ} 06^{\prime} 50.000^{\prime \prime} W^{\prime} 14^{\circ} 01^{\prime} 13.00^{\prime \prime} \quad$ Calgary Intl, AB ARP $\backslash$ to
N50 ${ }^{\circ} 55^{\prime} 39.00^{\prime \prime} \mathrm{W}^{\prime} 114^{\circ} 17^{\prime} 00.00^{\prime \prime} \quad$ point of beginning
3.2.3-12 f) Class $C$ airspace above $7000^{\prime}$ to below $8000^{\prime}$ within the area bounded by a line beginning at:
N51²4'11.00" W114¹7'00.00" to
N50 $49^{\prime} 32.00^{\prime \prime} \mathrm{W}^{2} 14^{\circ} 17^{\prime} 00.00^{\prime \prime}$ thence clockwise along the arc of a circle of
20 miles radius centred on
N51º $06^{\prime} 50.00{ }^{\prime \prime}$ W11401'13.00" Calgary Intl, AB ARP $\backslash$ to
N51² $24^{\prime} 11.00^{\prime \prime} \mathrm{W}^{\prime} 114^{\circ} 17^{\prime} 00.00^{\prime \prime} \quad$ point of beginning
g) Class C airspace from $5800^{\prime}$ to $7000^{\prime}$ within the area bounded by a line beginning at: N51²4'11.00" W114우'00.00" to
h) Class C airspace from $5200^{\prime}$ to below $5800^{\prime}$ within the area bounded by a line beginning at:

N51¹0'53.54" W114²5'06.65" to
N51¹3'16.65" W114²5'06.81" to
N51¹3'16.87" W114²0'20.52" to
N51 ${ }^{\circ} 10^{\prime} 59.73^{\prime \prime} \mathrm{W}^{\prime} 114^{\circ} 20^{\prime} 20.59^{\prime \prime}$ thence counter-clockwise along the arc of a circle of
5 miles
N5106'11.00" W114²2'28.00" Springbank, AB ARP $\backslash$ to
N51¹0'53.54" W114ㅇํ $5^{\prime} 06.65^{\prime \prime} \quad$ point of beginning
3.2.3-15 i) Class $C$ airspace from $5200^{\prime}$ to below $5800^{\prime}$ within the area bounded by a line beginning at:

N5058'54.82" W114²5'05.82" to
N51 ${ }^{\circ} 01^{\prime 2} 28.37^{\prime \prime}$ W114${ }^{\circ} 25^{\prime} 06.00$ " thence counter-clockwise along the arc of a circle of
5 miles
N5106'11.00" W114 ${ }^{\circ} 22^{\prime} 28.00^{\prime \prime}$ Springbank, AB ARP $\backslash$ to
N51º1'22.25" W114²0'20.92" to
N5058'55.04" W114²0'21.00" to
N5058'54.82" W114²5'05.82" point of beginning
3.2.3-16 j) Class C airspace from 6500' to below $8000^{\prime}$ within the area bounded by a line beginning at:

N50 ${ }^{\circ} 2^{\prime} 37.55^{\prime \prime} \mathrm{W}^{\prime} 114^{\circ} 31^{\prime} 48.83^{\prime \prime} \quad$ thence clockwise along the arc of a circle of
24 miles radius centred on
N5106'50.00" W114 ${ }^{\circ} 01^{\prime} 13.00^{\prime \prime} \quad$ Calgary Intl, AB ARP $\backslash$ to
N51²2'10.77" W114ํ30'33.29" to
N51¹9'37.83" W114 $25^{\prime} 38.55^{\prime \prime}$ thence counter-clockwise along the arc of a circle of
20 miles radius centred on
N51 ${ }^{\circ} 06^{\prime} 50.00 "$ W114 ${ }^{\circ} 01^{\prime} 13.00^{\prime \prime} \quad$ Calgary Intl, AB ARP $\backslash$ to
N50ํ5 ${ }^{\prime} 00.18^{\prime \prime} \mathrm{W}^{\prime} 114^{\circ} 26^{\prime} 44.15^{\prime \prime}$ to
N5052'37.55" W114으' $48.83^{\prime \prime} \quad$ point of beginning

### 3.2.3-17 <br> Edmonton, AB TCA:

a) Class $B$ airspace above $12,500^{\prime}$ to below $18,000^{\prime}$ within the area bounded by a line beginning at:

N53²3'35.00" W11441'00.00" to
N53 ${ }^{\circ} 39^{\prime 2} 24.00^{\prime \prime} \mathrm{W}^{\prime} 114^{\circ} 37^{\prime} 50.00^{\prime \prime}$ thence clockwise along the arc of a circle of
40 miles radius centred on
N53 ${ }^{\circ} 34^{\prime} 21.00 " \mathrm{~W}^{\prime \prime} 113^{\circ} 31^{\prime} 14.00^{\prime \prime} \quad$ Edmonton City Centre (Blatchford Field), AB ARP $\backslash$ to
N53²8'42.00" W112²4'53.00" to
N53 ${ }^{\circ} 12^{\prime} 57.00^{\prime \prime} W^{\prime} 112^{\circ} 28^{\prime} 51.00^{\prime \prime}$ thence clockwise along the arc of a circle of
40 miles radius centred on
N53¹8'35.00" W113³4'47.00" Edmonton Intl, AB ARP $\backslash$ to
N53 ${ }^{\circ} 23^{\prime} 35.000^{\prime \prime} \mathrm{W}^{\prime} 14^{\circ} 41^{\prime} 00.00^{\prime \prime}$ point of beginning
b) Class C airspace from $9500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at:

N53²3'35.00" W11441'00.00" to
N53 ${ }^{\circ} 39^{\prime 24.00 " ~} \mathrm{~W}^{\prime} 114^{\circ} 37^{\prime} 50.00^{\prime \prime}$ thence clockwise along the arc of a circle of
40 miles
N53³4'21.00" W113³1'14.00"
N53²8'42.00" W112º $24^{\prime} 53.00^{\prime \prime}$
N53¹2'57.00" W112º28'51.00"
40 miles
N53¹8'35.00" W113³4'47.00" Edmonton Intl, AB ARP $\backslash$ to
N53 ${ }^{\circ} 23^{\prime} 35.000^{\prime \prime} \mathrm{W}^{\prime} 14^{\circ} 41^{\prime} 00.00^{\prime \prime}$ point of beginning

d) Class C airspace from 3400' to below 4600' within the area bounded by line beginning at:
i) Edmonton Intl, AB

N53²0'08.00" W113² $544^{\prime} 37.00^{\prime \prime}$ to
N53 ${ }^{\circ} 27^{\prime} 40.00^{\prime \prime} \mathrm{W} 113^{\circ} 53^{\prime} 01.00$ " to
N53 ${ }^{\circ} 27^{\prime} 40.00^{\prime \prime} \mathrm{W} 113^{\circ} 29^{\prime} 34.00$ " to
N53 ${ }^{\circ} 21^{\prime} 18.00^{\prime \prime} W 113^{\circ} 13^{\prime} 58.00 "$ to
N53 ${ }^{\circ} 17^{\prime} 01.00^{\prime \prime} \mathrm{W} 113^{\circ} 14^{\prime} 57.00^{\prime \prime}$ thence clockwise along the arc of a circle of
12 miles
N53¹8'35.00" W113³4'47.00" Edmonton Intl, AB ARP \to
N53²0'08.00" W113 $54^{\prime} 37.00^{\prime \prime}$ point of beginning
ii) Edmonton City Centre (Blatchford Field), AB

N53³2'55.00" W113¹1'19.00" to
N53²1'18.00" W113¹3'58.00" to
N53 ${ }^{\circ} 27^{\prime} 40.00^{\prime \prime} \mathrm{W} 113^{\circ} 29^{\prime} 34.00$ " to
N53 ${ }^{\circ} 27^{\prime} 40.00^{\prime \prime} \mathrm{W} 113^{\circ} 53^{\prime} 01.00$ " to
N53 ${ }^{\circ} 36^{\prime} 04.00^{\prime \prime} \mathrm{W} 113^{\circ} 51^{\prime} 13.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of
12 miles
N53³4'21.00" W113³1'14.00" Edmonton City Centre (Blatchford Field), AB ARP $\backslash$ to
N53³2'55.00" W113¹1'19.00" point of beginning

### 3.2.4 CONTROL ZONES

3.2.4-1 Class C
3.2.4-2 Edmonton City Centre (Blatchford Field):
3.2.4-3 The airspace to below $4600^{\prime}\left(2400^{\prime}\right.$ AAE) within the area bounded by a line beginning at:

| N5342'28.00" | W113³5'59.00" | to |
| :---: | :---: | :---: |
| N53³4'42.00" | W113²2'22.00" | to |
| N53³3'01.00' | W113²3'09.00" | thence clockwise along the arc of a circle of |
| 5 miles |  | radius centred on |
| N53³4'21.00" | W113³1'14.00" | Edmonton City Centre (Blatchford Field), AB ARP $\backslash$ to |
| N53³5'41.00' | W113³9'19.00" | to |
| N5341'29.00" | W113³6'38.00" | to |
| N5342'28.00" | W113³5'59.00" | point of beginning |

The airspace to below $4600^{\prime}\left(2200^{\prime}\right.$ AAE) within the area bounded by a circle of 7 miles radius centred on the following:

> N53¹8'35.00" W113³4'47.00" Edmonton Intl, AB ARP

Calgary Intl, AB:
The airspace within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 07{ }^{\prime} 22.00{ }^{\prime \prime}$ | W114¹7'00.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 04{ }^{\prime} 00.00{ }^{\prime \prime}$ | W114¹7'00.00" | to |
| N51 ${ }^{\circ} 04{ }^{\prime} 00.00 "$ | W114¹1'20.00" | thence counter-clockwise along the arc of a circle of |
| 7 miles |  | radius centred on |
| N51 ${ }^{\circ} 06{ }^{\prime} 50.00 "$ | W11401'13.00" | Calgary Intl, AB ARP $\backslash$ to |
| N51 ${ }^{\circ} 07{ }^{\prime} 22.00{ }^{\prime \prime}$ | W114¹2'16.00" | to |
| N51 ${ }^{\circ} 07{ }^{\prime} 22.00{ }^{\prime \prime}$ | W114¹7'00.00" | point of beginning |

## Class D

The airspace to below $4600^{\prime}\left(2345^{\prime}\right.$ AAE) within the area bounded by a circle of 3 miles radius centred on the following:

N5340'03.00" W11351'16.00" Villeneuve, AB ARP
The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

| N6042'34.00" | W135 ${ }^{\circ} 04^{\prime} 06.00{ }^{\prime \prime}$ | Whitehorse Intl, |
| :---: | :---: | :---: |
| N62²7'46.00" | W114²6'25.00" | Yellowknife, NT ARP |

Springbank, AB:
The airspace to below $5800^{\prime}\left(1900^{\circ}\right.$ AAE) within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 09 \cdot 48.00 "$ | W114¹7'00.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 02{ }^{\prime} 34.00{ }^{\prime \prime}$ | W114¹7'00.00" | thence clockwise along the arc of a circle of |
| 5 miles |  | radius centred on |
| N51 ${ }^{\circ} 06{ }^{\prime} 11.00{ }^{\prime \prime}$ | W114²2'28.00" | Springbank, AB ARP $\backslash$ to |
| N51 ${ }^{\circ} 09{ }^{\prime} 48.00{ }^{\prime \prime}$ | W114¹7'00.00" | point of beginning |

The airspace to $8000^{\prime}\left(6200^{\circ} \mathrm{AAE}\right)$ within the area bounded by a circle of 11 miles radius centred on the following:
N54²4'31.00" W110¹7'45.00" Cold Lake, AB TACAN

## Class E

The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

| N55²4'30.00" | W120 ${ }^{\circ} 10^{\prime} 58.00 "$ | Dawson Creek, BC ARP |
| :---: | :---: | :---: |
| N56³9'10.00" | W111¹3'18.00" | Fort McMurray, AB ARP |
| N5850'11.00" | W122 ${ }^{\circ}{ }^{\prime}{ }^{\prime} 49.00^{\prime \prime}$ | Fort Nelson, BC ARP |
| N56¹4'17.00" | W12044'25.00" | Fort St. John, BC ARP |
| N6145'37.00" | W121¹4'12.00" | Fort Simpson, NT ARP |
| N6001'20.00" | W11157'37.00" | Fort Smith, NT ARP |
| N55*10'47.00" | W11853'06.00" | Grande Prairie, AB ARP |
| N6050'23.00" | W115*46'58.00" | Hay River, NT ARP |
| N58³7'17.00" | W1170 ${ }^{\prime}$ '53.00" | High Level, AB ARP |
| N68¹8'15.00" | W133²8'58.00" | Inuvik (Mike Zubko), NT ARP |
| N49³7'49.00" | W11247'59.00" | Lethbridge, AB ARP |
| N53¹8'33.00" | W11004'21.00" | Lloydminster, AB ARP |
| N5001'08.00" | W11043'15.00" | Medicine Hat, AB ARP |
| N65*16'57.00" | W12648'01.00" | Norman Wells, NT ARP |
| N56¹3'37.00" | W117² ${ }^{\prime}$ '50.00" | Peace River, AB ARP |
| N52¹0'43.00" | W11353'35.00" | Red Deer Regional, AB ARP |
| N6007'04.00" | W12849'19.00" | Watson Lake, YT ARP |
| N5408'38.00" | W11547'12.00" | Whitecourt, AB ARP |

Namao, AB (Heliport):
The airspace to $3400^{\prime}$ ( $1100^{\prime}$ AAE) within the area bounded by a line beginning at:
N53 ${ }^{\circ} 42^{\prime 2} 28.000^{\prime \prime} \mathrm{W}^{\prime} 13^{\circ} 35^{\prime} 59.00^{\prime \prime}$ thence clockwise along the arc of a circle of
5 miles
N5340'09.00" W113²8'32.00"
N53³8'49.00" W113²0'26.00"
N53³4'42.00" W113²2'22.00"
N5342'28.00" W113³5'59.00"
radius centred on Namao, AB ARP (Heliport) \to
to
to point of beginning


### 3.3 WINNIPEG FLIGHT INFORMATION REGION

3.3.0-1 (See map page M5)
3.3.0-2 The airspace within the area bounded by a line beginning at:

| N47**6'26.00" | W08700'00.00" | thence westerly along the Can/USA bdry $\backslash$ to |
| :---: | :---: | :---: |
| N4859'59.00" | W11000'00.00" | to |
| N53²5'15.00" | W11000'00.00" | thence counter-clockwise along the arc of a circle of |
| 60 miles |  | radius centred on |
| N5424'31.00" | W110¹7'45.00" | Cold Lake, AB TACAN $\backslash$ to |
| N54**6'00.00" | W108²1'40.00" | to |
| N54**6'00.00" | W108²5'00.00" | to |
| N64²4'30.00" | W08000'00.00" | to |
| N53²8'00.00" | W08000'00.00" | to |
| N5200'00.00" | W08308'30.00" | to |
| N5000'00.00" | W086¹6'00.00" | to |
| N49³2'00.00" | W08700'00.00" | to |
| N47º46'26.00" | W08700'00.00" | point of beginning |

### 3.3.1 TRANSITION AREAS

3.3.1-1 Class B airspace - Above 12,500́́․
3.3.1-2 Class E airspace - 12,500' and below
3.3.1-3 The airspace within the area bounded by a circle of 10 miles radius centred on the following:

N50º $03^{\prime 2} 23.00 "$ W097º1'57.00" St. Andrews, MB ARP
Excluding the airspace within the Winnipeg, MB TCA.
3.3.1-4 The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

N48²6'26.00" W091³8'19.00" Atikokan Muni, ON ARP
Excluding the airspace under the jurisdiction of the Minneapolis ARTCC


| N49 ${ }^{\circ} 54^{\prime} 35.00 "$ | W099 |
| :--- | :--- | :--- |

The airspace within the area bounded by a circle of 17 miles radius centred on the following:
N5104'01.00" W09347'35.00" Red Lake, ON ARP
The airspace within the area bounded by a circle of 21 miles radius centred on the following:
N49ํ54'11.00" W098¹6'26.00" Southport, MB ARP
Baudette Intl, MN:
The airspace within the area bounded by a line beginning at:

| N48²8'41.00" | W094²1'47.00" | Can/USA bdry $\backslash$ to |
| :---: | :---: | :---: |
| N4852'30.00" | W09440'15.00" | to |
| N4846'40.00" | W09409'20.00" | to |
| N48³8'58.00" | W094¹2'54.00" | thence westerly along the Can/USA bdry $\backslash$ to |
| N4848'41.00" | W09441'47.00" | point of beginning |

Falls Intl, MN:
The airspace within the area bounded by a line beginning at:

| N48*37'30.00" | W09349'59.00" | thence clockwise along the arc of a circle of |
| :---: | :---: | :---: |
| 20 statute miles |  | radius centred on |
| N48³3'57.00" | W093²4'20.00" | International Falls, MN VORTAC $\backslash$ to |
| N4840'20.00" | W09348'40.00" | to |
| N4841'00.00" | W093²9'20.00" | to |
| N48²2'00.00" | W09347'30.00" | thence clockwise along the arc of a circle of |
| 20 statute miles |  | radius centred on |
| N48³3'57.00" | W093²4'20.00" | International Falls, MN VOR $\backslash$ to |
| N48³7'40.00" | W09258'10.00" | thence westerly along the Can/USA bdry $\backslash$ to |
| N48³7'30.00" | W093²9'59.00" | point of beginning |

3.3.1-10 Pembina Muni, ND
3.3.1-11 The airspace $700^{\prime}$ AGL to $3000^{\prime}$ within the area bounded by a line beginning at:
N49 ${ }^{\circ} 00^{\prime} 00.00^{\prime \prime} \mathrm{W}^{\prime} 097^{\circ} 30^{\prime} 00.00^{\prime \prime}$ thence clockwise along the arc of a circle of 12 miles
 N490ㅇ'58.00" W097¹4'45.00" N4900'00.00" W097¹3'56.00" N49oㅇ'00.00" W097º $30{ }^{\prime} 00.00^{\prime \prime}$
radius centred on Pembina Muni, ND ARP $\backslash$ to to
westerm bdry ofV191 \to point of beginning
3.3.1-13 The airspace $700^{\prime}$ AGL to $5000^{\prime}$ within the area bounded by a line beginning at:

| N49 |  |  |
| :--- | :--- | :--- |
|  | $00^{\prime} 00.00 "$ | W096 |

### 3.3.2 CONTROL AREA EXTENSIONS

3.3.2-1 Class B airspace - Above 12,500́․
3.3.2-2 Class E airspace - 12,500' and below
3.3.2-3 The airspace within the area bounded by a circle of 20 miles radius centred on the following:

N4946'42.00" W08656'22.00" Geraldton (Greenstone Regional), ON ARP
The airspace within the area bounded by a circle of 21 miles radius centred on the following:


The airspace within the area bounded by a circle of 25 miles radius centred on each of the following:

Excluding the airspace under the jurisdiction of the Minneapolis ARTCC.

N58044'30.00" W09408'07.00" Churchill, MB VOR
N5106'18.00" W10003'09.00" Dauphin, MB VOR
N49ํ $511^{\prime} 52.00 "$ W092 $50 ' 57.00 " ~ D r y d e n, ~ O N ~ N D B ~$
N54²0'31.00" W101²0' 09.00" Flin Flon, MB NDB

N56²1'12.00" W094²2'00.00" Gillam, MB NDB N49²4'33.00" W094²5'27.00" Kenora, ON NDB
 N5651'51.00" W10104'31.00" Lynn Lake, MB VOR N52 ${ }^{\circ} 48^{\prime} 14.00 "$ W108 ${ }^{\circ} 20^{\prime} 07.00 " \quad$ North Battleford, SK NDB N53${ }^{\circ} 58^{\prime 20.00 " ~ W 097}{ }^{\circ} 50^{\prime} 25.00^{\prime \prime} \quad$ Norway House, MB NDB N53 ${ }^{\circ} 12^{\prime} 59.00^{\prime \prime} \mathrm{W}^{\prime} 105^{\circ} 40^{\prime} 00.00^{\prime \prime} \quad$ Prince Albert, SK VOR N5104'17.00" W09345'43.00" Red Lake, ON VOR N50º ${ }^{\circ}$ '06.00" W091 $53 ' 52.00 " ~ S i o u x ~ L o o k o u t, ~ O N ~ N D B ~$ N50¹7'49.00" W10741'27.00" Swift Current, SK VOR

Excluding the airspace within the Moose Jaw, SK MTCA.
N5358'25.00" W10106'00.00" The Pas, MB VOR
N5548'40.00" W097 $49^{\prime} 30.00 "$ Thompson, MB VOR N51¹5'51.00" W102²8'07.00" Yorkton, SK VOR

The airspace from 2,200' within the area bounded by a line beginning at:
N48오'48.00" W09057'59.00" to
N48 $45^{\prime} 33.00^{\prime \prime} W^{\prime}{ }^{\prime} 090^{\circ} 30^{\prime} 29.00^{\prime \prime}$ southern bdry of G1 $\backslash$ to

N48³5'21.00" W090º8'17.00" 35 miles
N48²2'19.00" W089¹9'26.00"
N4806'33.00" W09006'11.00"
N48ํ26'41.00" W091¹9'20.00" 25 miles
N48ํ49'31.00" W091³4'39.00"
N4855'48.00" W09057'59.00"
thence counter-clockwise along the arc of a circle of radius centred on
Thunder Bay, ON ARP $\backslash$ to
to
thence counter-clockwise along the arc of a circle of radius centred on
Atikokan, ON NDB $\backslash$ to
point of beginning
3.3.2-7 The airspace from 7,000' within the area bounded by a circle of 70 miles radius centred on the following:

N49오'40.00" W097¹4'21.00" Winnipeg, MB VOR
Excluding:
i) The airspace overlying the Winnipeg, MB TCA out to and including 35 DME of the Winnipeg VOR.
ii) Canadian airspace under the jurisdiction of the Minneapolis ARTCC.
3.3.2-8 The airspace above 12,500' within the area bounded by a circle of 60 miles radius centred on:

| N4954'36.00" | W099 ${ }^{\circ} 56{ }^{\prime} 44.00{ }^{\prime \prime}$ | Brandon, MB VOR |
| :---: | :---: | :---: |
| " | W09408'07.00" | Churchill, MB VOR |
| Excluding the Northern Domestic Airspace. |  |  |
| 5106'18.00" | W10003'09.00" | Dauphin, MB VOR |
| N4951'52.00" | W09250'57.00" | Dryden, ON NDB |
| N5440'31.00" | W101²0'09.00" | Flin Flon, MB NDB |
| N56²1'12.00" | W094²2'00.00" | Gillam, MB NDB |
| N4947'33.00" | W094²5'27.00" | Kenora, ON NDB |

Excluding the airspace under the jurisdiction of the Minneapolis ARTCC.
N5509'30.00" W105¹6'00.00" La Ronge, SK VOR N5651'51.00" W10104'31.00" Lynn Lake, MB VOR N52 $48^{\prime} 14.00 "$ W108 $^{\circ} 20^{\prime} 07.00^{\prime \prime} \quad$ North Battleford, SK NDB

Excluding the airspace within Cold Lake, AB MTCA and the Saskatoon, SK TCA. N5358'20.00" W097${ }^{\circ} 5^{\prime} 25.00$ " Norway House, MB NDB N53 ${ }^{\circ} 12^{\prime} 59.00^{\prime \prime}$ W105${ }^{\circ} 40^{\prime} 00.00$ " Prince Albert, SK VOR N5104'17.00" W09345'43.00" Red Lake, ON VOR N50²2'11.00" W104³ $34^{\prime 2} 23.00^{\prime \prime}$ Regina, SK NDB

Excluding the airspace within the Moose Jaw, SK MTCA.
N52ำ $0^{\prime} 52.00^{\prime \prime} W^{\prime}{ }^{\circ}{ }^{\circ} 43^{\prime} 11.00^{\prime \prime}$ Saskatoon, SK VOR N5007'06.00" W091º ${ }^{\circ} 3^{\prime} 52.00 "$ Sioux Lookout, ON NDB N50¹7'49.00" W107 $41^{\prime} 27.00 "$ Swift Current, SK VOR

Excluding the airspace within the Moose Jaw, SK MTCA.
N53 ${ }^{\circ} 58^{\prime 2} 25.00 "$ W101 ${ }^{\circ} 06^{\prime} 00.00 "$ The Pas, MB VOR N5548'40.00" W09749'30.00" Thompson, MB VOR N48응́48.00" W089²6'01.00" Thunder Bay, ON NDB

Excluding the airspace under the jurisdiction of the Minneapolis ARTCC. N51¹5'51.00" W102²8'07.00" Yorkton, SK VOR

| M | TERMINAL CONTROL AREAS |
| :--- | :---: | :--- |

### 3.3.4 CONTROL ZONES

### 3.3.4-1 Class D

3.3.4-2 St. Andrews, MB:
3.3.4-3 The airspace to below 3000 ( $2200^{\circ} \mathrm{AAE}$ ) overlying the area bounded by a line beginning at:

| N50 ${ }^{\circ} 00^{\prime} 55.00{ }^{\prime \prime}$ | W09706'39.00" | to |
| :---: | :---: | :---: |
| N5000'00.00' | W09707'35.00" | thence clockwise along the boundary of the Winnipeg Intl, MB CZ $\backslash$ to |
| N49 ${ }^{\circ} 8^{\prime} 23.00{ }^{\prime \prime}$ | W09705'24.00" | to |
| N49 ${ }^{\circ} 9^{\prime} 43.00{ }^{\prime \prime}$ | W0970 ${ }^{\prime} 11.00{ }^{\prime \prime}$ | thence counter-clockwise along the arc of a circle of |
| 4 miles |  | radius centred on |
| N5003'23.00' | W09701'57.00" | St. Andrews, MB ARP $\backslash$ to |
| N50 ${ }^{\circ} 00^{\prime} 55.00{ }^{\prime \prime}$ | W09706 ${ }^{\prime} 39.00{ }^{\prime \prime}$ | point of beginning |

The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

| N50²5'55.00" | W104³9'57.00" | Regina, SK ARP 5000' (3100' AAE) |
| :---: | :---: | :---: |
| N52¹0'15.00" | W10641'59.00" | Saskatoon/John G. Diefenbaker Intl, SK ARP 5000' (3300' AAE) |
| N48²2'19.00" | W089¹9'26.00" | Thunder Bay, ON ARP 4000' (3300' AAE) |

The airspace to $3000^{\prime}\left(2200^{\prime}\right.$ AAE) within the area bounded by a circle of 7 miles radius centred on the following: N49ํ.54'36.13" W097¹4'23.56" Winnipeg Intl, MB ARP
Moose Jaw, SK:
The airspace to $8000^{\prime}\left(6100^{\prime}\right.$ AAE) within the area bounded by a line beginning at:

| N50²6'10.00" | W105²5'31.00" | TransCanada Hwy \to |
| :---: | :---: | :---: |
| N50²5'29.00" | W105*43'12.00" | TransCanada Hwy \to |
| N50²5'33.00" | W105 ${ }^{\circ} 31{ }^{\prime} 58.00{ }^{\prime \prime}$ | TransCanada Hwy \to |
| N50²3'41.00" | W105²8'12.00" | TransCanada Hwy \to |
| N50²3'50.00' | W105¹9'12.00" | thence clockwise along the arc of a circle of |
| 10 miles |  | radius centred on |
| N5019'49.00" | W105³3'33.00" | Moose Jaw/Air Vice Marshall C.M. McEwen, SK ARP \to |
| N50²6'10.00' | W10545'31.00" | point of beginning |

Southport, MB:
The airspace to $4000^{\prime}\left(3100^{\prime}\right.$ AAE) within the area bounded by a line beginning at:

| N4958'31.00" | W098³0'29.00" | TransCanada Hwy \to |
| :---: | :---: | :---: |
| N4958'30.00" | W098¹8'01.00" | TransCanada Hwy \to |
| N4957'25.00" | W09801'43.00" | thence clockwise along the arc of a circle of |
| 10 miles |  | radius centred on |
| N4954'11.00" | W098¹6'26.00" | Southport, MB ARP \ to |
| N4958'31.00" | W098³0'29.00" | point of beginning |

## Class E

The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

| N49 ${ }^{\circ} 54^{\prime} 35.00{ }^{\prime \prime}$ | W09957'03.00" | Brandon Muni, MB ARP 4000' (2700 ${ }^{\prime}$ AAE) |
| :---: | :---: | :---: |
| N58²4'14.00" | W09403'26.00" | Churchill, MB ARP 3000' (2900' AAE) |
| N51 ${ }^{\circ} 06{ }^{\prime} 03.00{ }^{\prime \prime}$ | W10003'09.00" | Dauphin, MB ARP |
| N490 $49{ }^{\prime} 54.00{ }^{\prime \prime}$ | W092²4'39.00" | Dryden Regional, ON ARP |
| N54³0'41.00" | W101²0'54.00" | Flin Flon, MB ARP |
| N49046'42.00" | W08656'22.00" | Geraldton (Greenstone Regional), ON ARP |
| N56²1'27.00" | W094²0'38.00" | Gillam, MB ARP |
| N49047'18.00" | W094²1'47.00" | Kenora, ON ARP |
| N55º9'05.00" | W105 ${ }^{\circ} 5^{\prime} 43.00{ }^{\prime \prime}$ | La Ronge (Barber Field), SK ARP |
| N5651'50.00" | W101 ${ }^{\circ} 04^{\prime} 34.00{ }^{\prime \prime}$ | Lynn Lake, MB ARP |


3.3.4-12 Falls Intl, MN:
3.3.4-13 Class B airspace - Above 12,500
3.3.4-14 Class E airspace - At and below 12,500'
3.3.4-15 The airspace to $14,500^{\prime}$ within the area bounded by a line beginning at:

| N48 ${ }^{\circ} 35{ }^{\prime} 05.00 "$ | W093³0'07.00" | to |
| :---: | :---: | :---: |
| N48³7'51.00" | W093³3'37.00" | to |
| N4840'41.00" | W093²8'32.00" | to |
| N48 ${ }^{\circ} 38{ }^{\prime} 01.00 "$ | W093²5'10.00" | thence clockwise along the arc of a circle of |
| 4.1 miles |  | radius centred on |
| N48³3'58.00" | W093²4'11.00" | Falls Intl, MN ARP \to |
| N48³7'28.00" | W093²0'57.00" | thence along the Can/USA bdry $\backslash$ to |
| N48 ${ }^{\circ} 32$ '30.00" | W093²9'58.00" | thence clockwise along the arc of a circle of |
| 4.1 miles |  | radius centred on |
| N48 ${ }^{\circ} 33^{\prime} 58.00{ }^{\prime \prime}$ | W093²4'11.00" | Falls Intl, MN ARP \ to |
| N48³5'05.00" | W093³0'07.00" | point of beginning |

### 3.3.5 TRANSPONDER AIRSPACE


following:
N50²5'55.00" W104³9'57.00" Regina, SK ARP
Excluding the Moose Jaw, SK MTCA and the Regina, SK CZ.
b) The airspace from $4000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at:

| N5043'14.00" | W105 ${ }^{\circ} 27^{\prime} 40.00^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N50³0'30.00" | W105²7'30.00" | to |
| N5016'30.00" | W10500'00.00" | to |
| N5008'30.00" | W104³0'00.00" | to |
| N4951'33.00" | W104³0'00.00" | thence counter-clockwise along the arc of a circle of |
| 35 miles |  | radius centred on |
| N5025'55.00" | W104³9'57.00" | Regina, SK ARP $\backslash$ to |
| N5043'14.00" | W105²7'40.00" | point of beginning |

Saskatoon, SK:
a) The airspace from $2900^{\prime}$ to below $3900^{\prime}$ within the area bounded by a circle of 15 miles radius centred on the following: N52¹0'15.00" W106²4'59.00" Saskatoon/John G. Diefenbaker Intl, SK ARP

Excluding the Saskatoon, SK CZ.
b) The airspace from $3900^{\prime}$ to $12,500^{\prime}$ within the area bounded by a circle of 35 miles radius centred on the following: N52ำ ${ }^{\prime} 52.00^{\prime \prime} W^{\prime} W^{\circ} 43^{\prime} 11.00^{\prime \prime}$ Saskatoon, SK VOR

Thunder Bay, ON:
a) The airspace from $2000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at: N48²2'19.00" W089¹9'26.00" Thunder Bay, ON ARP $\backslash$ to N48 $31^{\prime} 27.00$ " W089 ${ }^{\circ} 01^{\prime 2} 24.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of 15 miles N48²2'19.00" W089¹9'26.00" Thunder Bay, ON ARP $\backslash$ to N48²1'32.00" W08941'51.00" to N48 ${ }^{\circ} 22^{\prime} 19.00^{\prime \prime} W^{W} 089^{\circ} 19^{\prime} 26.00^{\prime \prime} \quad$ point of beginning Excluding the Thunder Bay, ON CZ.
b) The airspace from $3000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at: N48²2'19.00" W089¹9'26.00" Thunder Bay, ON ARP $\backslash$ to N48 ${ }^{\circ} 21^{\prime} 32.00^{\prime \prime} W^{\prime} 089^{\circ} 41^{\prime} 51.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of 15 miles N48²2'19.00" W089¹9'26.00" Thunder Bay, ON ARP $\backslash$ to N4831'27.00" W08901'24.00" to N48 ${ }^{\circ} 22^{\prime} 19.00^{\prime \prime} W^{W}{ }^{\circ}{ }^{\circ} 19^{\prime} 26.00$ " point of beginning Excluding the Thunder Bay, ON CZ.
c) The airspace from $3000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at: N48³1'27.00" W08901'24.00" to N48ㅇ $43^{\prime} 17.00^{\prime \prime} W^{\prime} 088^{\circ} 37^{\prime} 13.00^{\prime \prime}$ thence clockwise along the arc of a circle of 35 miles N48²2'19.00" ${ }^{\circ}{ }^{\circ} 089^{\circ} 19^{\prime} 26.00^{\prime \prime}$ N48²0'36.00" W090¹1'50.00" N48 ${ }^{\circ} 21^{\prime} 32.00^{\prime \prime} \mathrm{W}^{\prime} 8^{\circ} 41^{\prime} 51.00^{\prime \prime}$ thence counter-clockwise along the arc of a circle of 15 miles N48²2'19.00" ${ }^{\circ}{ }^{\circ} 089^{\circ} 19{ }^{\prime} 26.00^{\prime \prime}$ N48³1'27.00" W08901'24.00" radius centred on Thunder Bay, ON ARP $\backslash$ to to radius centred on Thunder Bay, ON ARP $\backslash$ to point of beginning
d) The airspace from $4000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at: N48² $21^{\prime} 32.00 " W 089^{\circ} 41^{\prime} 51.00 "$ to N48 ${ }^{\circ} 20^{\prime} 36.00^{\prime \prime} W^{\prime}{ }^{\prime} 090^{\circ} 11^{\prime} 50.00^{\prime \prime}$ thence clockwise along the arc of a circle of 35 miles N48º22'19.00" W089¹9'26.00" Thunder Bay, ON ARP $\backslash$ to N48 $43^{\prime} 17.00^{\prime \prime} W^{\prime} 088^{\circ} 37^{\prime} 13.00 "$ to N48³1'27.00" W08901'24.00" 15 miles N48²2'19.00" ${ }^{\circ}{ }^{\circ} 089^{\circ} 19^{\prime} 26.00^{\prime \prime}$
radius centred on thence counter-clockwise along the arc of a circle of radius centred on
Thunder Bay, ON ARP $\backslash$ to


The airspace from $400^{\prime}$ within the area bounded by a circle of 15 miles radius centred on the following:
N51¹7'28.00" W080³6'28.00" Moosonee, ON ARP
The airspace within the area bounded by a line beginning at:

| N44ㅇํㅇ́57.27" 15 miles | W07858'30.04" | thence clockwise along the arc of a circle of radius centred on |
| :---: | :---: | :---: |
| N4355'22.00" | W07853'42.00" | Oshawa, ON ARP \ to |
| N4351'19.00" | W078³3'44.00" | to |
| N43우'07.00" 15 miles | W07850'45.00" | thence clockwise along the arc of a circle of radius centred on |
| N43¹1'30.00" | W079¹0'18.00" | Niagara District, ON ARP \to |
| N4256'30.00" | W07909'40.00" | to |
| N4255'20.00" | W07955'04.00" | thence clockwise along the arc of a circle of |
| 15 miles |  | radius centred on |
| N43¹0'23.00" | W07956'06.00" | Hamilton, ON ARP $\backslash$ to |
| N4259'00.00" | W08009'19.00" | to |
| N43¹6'10.00" | W080³6'29.00" | thence clockwise along the arc of a circle of |
| 15 miles |  | radius centred on |
| N43²7'39.00" | W080²2'43.00" | Kitchener/Waterloo, ON ARP $\backslash$ to |
| N43*40'02.00" | W080³4'29.00" | to |
| N4358'46.00" | W07955'16.00" | thence clockwise along the arc of a circle of |
| 23 miles |  | radius centred on |
| N43³9'29.00" | W079³7'54.00" | Toronto, ON VOR $\backslash$ to |
| N4401'51.00" | W07945'28.00" | to |
| N4409'57.27" | W07858'30.04" | point of beginning |

The airspace within the area bounded by a line beginning at:

| N42*54'30.00" | W079²0'15.00" | to |
| :---: | :---: | :---: |
| N43¹0'03.00" | W07903'04.00" | thence southerly along the Can/USA bdry $\backslash$ to |
| N43 ${ }^{\circ} 4^{\prime} 25.00{ }^{\prime \prime}$ | W07902'59.00" | to |
| N4256'45.00" | W07903'30.00" | to |
| N4254'30.00" | W079²0'15.00" | point of beginning |

The airspace from $2400^{\prime}$ within the area bounded by a circle of 12 miles radius centred on each of the following:

| N46²1'49.00" | W079 ${ }^{\circ} 5^{\prime 2} 22.00{ }^{\prime \prime}$ | North Bay, ON ARP |
| :---: | :---: | :---: |
| N46³7'30.00" | W08047'56.00" | Sudbury, ON ARP |

The airspace within the area bounded by a line beginning at:

| N42 ${ }^{\circ} 36{ }^{\prime 26.00 " ~}$ | W082³1'24.00" | to |
| :---: | :---: | :---: |
| N4207'42.00" | W082²9'54.00" | to |
| N41 ${ }^{\circ} 57{ }^{\prime} 54.00{ }^{\prime \prime}$ | W082³6'48.00" | to |
| N41 ${ }^{\circ} 47{ }^{\prime} 44.00{ }^{\prime \prime}$ | W08255'38.00" | thence northerly along the Can/USA bdry $\backslash$ to |
| N42³6'26.00' | W082³1'24.00" | point of beginning |

3.4.1-9 The airspace within the area bounded by a line beginning at:

| N42*35'15.00' | W079³4'30.00" | to |
| :---: | :---: | :---: |
| N4252'20.00" | W079³5'20.00" | to |
| N4254'30.00" | W079²0'15.00" | to |
| N4256'45.00" | W07903'30.00" | to |
| N43 $05{ }^{\prime \prime 15.71 " ~}$ | W07902'21.36" | thence southerly and westerly along the Can/USA bdry $\backslash$ to |
| N42*35'15.00' | W079³4'30.00" | point of beginning |

3.4.2-4 The airspace within the area bounded by a circle of 25 miles radius centred on each of the following:

| N46²2'18.00" | W082³7'42.00" | Elliot Lake, ON NDB |
| :---: | :---: | :---: |
| N4555'42.00" | W082³6'55.00" | Gore Bay, ON NDB |
| N51¹7'29.00" | W080³6'26.00" | Moosonee, ON VOR |
| N4502'21.00" | W079 ${ }^{\circ} 16^{\prime} 58.00{ }^{\prime \prime}$ | Muskoka, ON NDB |
| N4757'02.00" | W084** $49^{\prime} 23$ | Wawa, ON VOR |

The airspace from 2500' within an area bounded by a line beginning at:

```
N45`50'35.00" W07752'02.00"
N45`43'35.00" W07734'14.00"
N45*}3\mp@subsup{3}{}{\prime2}27.00" W07615'07.00"
```

eastern edge of V316 \to
northern edge of V370 $\backslash$ to
Toronto FIR/Montreal FIR boundary $\backslash$ to

| N44* ${ }^{\circ} 4^{\prime} 59.00{ }^{\prime \prime}$ | W076¹2'37.00" | northern edge of V98 $\backslash$ to |
| :---: | :---: | :---: |
| N44*33'57.00" | W07658'58.00" | thence clockwise along the arc of a circle of |
| 70 miles |  | radius centred on |
| N45 ${ }^{\circ} 26{ }^{\prime} 30.00{ }^{\prime \prime}$ | W07553'49.00" | Ottawa, ON VOR $\backslash$ to |
| N44²1'24.00" | W07709'21.00" | northern edge of V104 $\backslash$ to |
| N44* $47{ }^{\prime} 09.00{ }^{\prime \prime}$ | W07657'46.00" | thence clockwise along the arc of a circle of |
| 60 miles |  | radius centred on |
| N45 ${ }^{\circ} 26{ }^{\prime} 30.00{ }^{\prime \prime}$ | W07553'49.00" | Ottawa, ON VOR $\backslash$ to |
| N45²8'49.00" | W077¹8'59.00" | western edge of V316 $\backslash$ to |
| N45*36'16.00" | W077³8'50.00" | to |
| N45**3'37.00" | W07757'34.00" | to |
| N45 ${ }^{\circ} 50 \cdot 35.00{ }^{\prime \prime}$ | W07752'02.00" | point of beginning |

The airspace from $2800^{\prime}$ within the area bounded by a circle of 25 miles radius centred on the following:
N46 ${ }^{\circ} 29^{\prime} 06.00 "$ W084 $30 ' 34.00^{\prime \prime} \quad$ Sault Ste. Marie, ON ARP
3.4.2-10 The airspace from 3500' within an area bounded by a line beginning at:

| N45 ${ }^{\circ} 50 \cdot 40.00 "$ | W07751'58.00' | eastern edge of V316 $\backslash$ to |
| :---: | :---: | :---: |
| N4606'45.00" | W077 ${ }^{\circ} 5^{\prime} 45.00{ }^{\prime \prime}$ | to |
| N4608'00.00" | W077 ${ }^{\circ} 5^{\prime} 00.00{ }^{\prime \prime}$ | thence southeast along the Toronto FIR/Montreal FIR boundary $\backslash$ to |
| N45³3'27.00" | W076¹5'07.00" | thence westerly along the northern edge of V370 $\backslash$ to |
| N45*43'25.00" | W077³2'50.00" | thence northwest along the eastern edge of V316 $\backslash$ to |
| N45 ${ }^{\circ} 50 \cdot 40.00 "$ | W07751'58.00" | to the point of beginning |

3.4.2-11 The airspace from $3500^{\prime}$ within the area bounded by a line beginning at:

| N47* $11{ }^{\prime} 28.00{ }^{\prime \prime}$ | W080³4'23.00" | to |
| :---: | :---: | :---: |
| N4655'10.00" | W079¹0'49.00" | thence clockwise along the arc of a circle of |
| 35 miles |  | radius centred on |
| N46 ${ }^{\circ} 1^{\prime} 50.001$ | W079²6'11.00" | North Bay, ON VOR $\backslash$ to |
| N45**47'58.00" | W079³8'51.00" | to |
| N4603'39.00" | W08059'21.00" | thence clockwise along the arc of a circle of |
| 35 miles |  | radius centred on |
| N46 ${ }^{\circ} 3^{\prime} 45.00{ }^{\prime \prime}$ | W08047'54.00" | Sudbury, ON VOR $\backslash$ to |
| N47º $11{ }^{\prime} 28.00{ }^{\prime \prime}$ | W080³4'23.00" | point of beginning |

3.4.2-12 The airspace from 4500' and above within the area bounded by a line beginning at:

| N44 ${ }^{\circ} 15{ }^{\prime} 00.00 "$ | W080³6'23.00" | thence along the east boundary of V36 \to |
| :---: | :---: | :---: |
| N44³4'11.00" | W08051'31.00" | thence clockwise along the arc of a circle of |
| 15 miles |  | radius centred on |
| N44*44'45.00" | W08106'26.00" | Wiarton, ON ARP \ to |
| N44*43'00.00" | W08045'32.00" | thence clockwise along the arc of a circle of |
| 80 miles |  | radius centred on |
| N43³9'29.00" | W079³7'54.00" | Toronto, ON VOR $\backslash$ to |
| N44**8'09.00" | W078²0'48.00" | thence southwest along the northern edge of V216 \to |
| N44³0'42.00" | W07859'43.00" | to |
| N44¹5'00.00" | W080³6'23.00" | point of beginning |

3.4.2-13 The airspace within the area bounded by a line beginning at:

| N42 ${ }^{\circ} 35^{\prime} 15.00{ }^{\prime \prime}$ | W079³4'30.00" | to |
| :---: | :---: | :---: |
| N4252'20.00" | W079³5'20.00" | to |
| N4250'10.00" | W07950'40.00" | to |
|  | W08053'45.00" | to |
| N42044'30.00" | W081¹3'15.00" | to |
| N42**9'45.00" | W08158'15.00" | to |
| N4252'16.00" | W082²8'09.00" | thence along the Can/USA bdry $\backslash$ to |
| N42³5'15.00" | W079³4'30.00" | point of beginning |

## ® 3.4.3 TERMINAL CONTROL AREAS

| 3.4.3-1 | Trenton, ON MTCA: |
| :---: | :---: |
| 3.4.3-2 | Class A equivalent - 18,000' to FL 600 inclusive |
| 3.4.3-3 | Class B equivalent - Above 12,500' to below 18,000' |
| 3.4.3-4 | Class E equivalent - 12,500' and below |

3.4.3-5 a) The airspace $700^{\prime}$ AGL to $17,000^{\prime}$ within the area bounded by a line beginning at:

N44ㅇㅇ́24.00" W078¹9'48.00" southern bdry of V98 $\backslash$ to
 N44 ${ }^{\circ} 27^{\prime} 12.00^{\prime \prime} \mathrm{W}^{\prime} 076^{\circ} 51^{\prime} 46.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of 35 miles radius centred on N4407'08.00" W077 $31^{\prime} 41.00$ " Trenton, ON ARP $\backslash$ to N44ㅇํ $22^{\prime 24.00 " ~}{ }^{\prime \prime}$ W078 ${ }^{\circ} 19^{\prime} 48.00^{\prime \prime}$ point of beginning
b) The airspace $2200^{\prime}$ to $17,000^{\prime}$ within the area bounded by a line beginning at: N4407'28.00" W07643'06.00" to N44우'33.00" W076º28'13.00" to N43³7'52.00" W076²47'48.00" Canada/USA bdry $\backslash$ to N43 ${ }^{\circ} 37{ }^{\prime} 59.00^{\prime \prime} \mathrm{W}^{\prime} 077^{\circ} 04^{\prime} 53.00^{\prime \prime}$ thence counter-clockwise along the arc of a circle of 35 miles radius centred on



### 3.4.3-7 Toronto, ON TCA:

3.4.3-8 a) Class $C$ airspace $1700^{\prime}$ to below $2,000^{\prime}$ within the area bounded by a circle of 12 miles radius centred on the following: N43³9'29.00" W079³7'54 Toronto, ON VOR

Excluding the airspace within the area bounded by a circle of 2 miles radius centred on the following: N43³5'37.00" W07952'30.00" Brampton, ON ARP
b) Class $C$ airspace $2000^{\prime}$ to below $2,500^{\prime}$ within the area bounded by a circle of 15 miles radius centred on the

| N43³9'29.00" W079³7'54.00" Excluding: |  |  |  |
| :---: | :---: | :---: | :---: |
| i) the airspace within the area bounded by a line beginning at: |  |  |  |
|  | N4348'02.00" | W07954'54.00" | to |
|  | N43047'34.00" | W07951'56.00" | thenc |
|  | 2 miles |  | radiu |
|  | N4345'37.00" | W07952'30.00" | Bram |
|  | N43043'37.00" | W07952'37.00" | to |
|  | N4343'46.00" | W07957'43.00" | thenc |
|  | 15 miles |  | radiu |
|  | N43³9'29.00" | W079³7'54.00" | Toron |
|  | N43048'02.00" | W07954'54.00" | point |
| ii) | the airspace within the area bounded by a line beginning at: |  |  |
|  | N4347'16.00" <br> 5 miles | W079²5'18.00" | thenc radiu |
|  | N4351'44.00" | W079²2'12.00" | , |
|  | N4347'00.00" | W079²0'00.00" | thenc |
|  | 15 miles |  | radiu |
|  | N43³9'29.00" | W079³7'54.00" | Toron |
|  | N43³9'14.00" | W079¹7'14.00" | thenc |
|  | 5 miles |  | radiu |
|  | N43³7'39.00" | W079²3'46.00" | Toron |
|  | N4341'57.00" | W079²0'15.00" |  |



## following:

N43³9'29.00" W079³7'54.00" Toronto, ON VOR
Excluding:
i) the airspace within the area bounded by a line beginning at:
ii) the airspace within the area bounded by a line beginning at:

N43 ${ }^{\circ} 47^{\prime} 16.00^{\prime \prime}$ W079${ }^{\circ} 25^{\prime} 18.00^{\prime \prime}$ thence counter-clockwise along the arc of a circle of
5 miles
N4351'44.00" W079²2'12.00"
N4347'00.00" W079²0'00.00"
15 miles
N43³9'29.00" W079³7'54.00"
N43³9'14.00" W079¹7'14.00"
5 miles
N43³7'39.00" W079²3'46.00"
N43²1'57.00" W079²0'15.00"
radius centred on
Buttonville Muni, ON ARP $\backslash$ to
thence clockwise along the arc of a circle of
radius centred on
Toronto, ON VOR $\backslash$ to
thence counter-clockwise along the arc of a circle radius centred on
Toronto/City Centre, ON ARP $\backslash$ to
to

| $\begin{aligned} & \text { ® } \\ & \stackrel{\text { O}}{\circ} \end{aligned}$ |  |
| :---: | :---: |
| $\stackrel{\text { IT }}{\underline{\Phi}}$ |  |
| $\begin{aligned} & \stackrel{\rightharpoonup}{2} \\ & \substack{0 \\ 0} \\ & \hline \end{aligned}$ | 3.4.3-10 |
| $\stackrel{\sim}{\sim}$ |  |
| 雨 |  |
| $\underset{\sim}{\circ}$ | 3.4.3-11 |
| $\stackrel{\text { ® }}{ }$ |  |
| 3 |  |
| $\underline{0}$ |  |
| $\stackrel{\square}{3}$ |  |
| $\stackrel{\square}{\square}$ |  |
| ® | 3.4.3-12 |
| N | 3.4.3-13 |


| N43*41'40.00" | W079² ${ }^{\circ}{ }^{\prime} 38.00{ }^{\prime \prime}$ | thence counter-clockwis |
| :---: | :---: | :---: |
| 12 miles |  | radius centred on |
| N43³9'29.00" | W079³7'54.00" | Toronto, ON VOR $\backslash$ to |
| N4347'16.00' | W079 ${ }^{\circ} 5^{\prime} 18.00{ }^{\prime \prime}$ | point of beginning |

c) Class C airspace $2500^{\prime}$ to below $3,500^{\prime}$ within the area bounded by a circle of 20 miles radius centred on the following: N43 ${ }^{\circ} 39^{\prime} 29.00 "$ W079³7'54.00" Toronto, ON VOR
d) Class C airspace $3500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a circle of 26 miles radius centred on the following: N43³9'29.00" W079³7'54.00" Toronto, ON VOR
Excluding the airspace below 4500' within a 14 miles radius of the Waterloo, ON VOR.
Detroit, MI TCA (Windsor, ON):
3.4.3-13
Class C airspace $3000^{\prime}$ to $8000^{\prime}$ within the area bounded by a line beginning at:

| N4200'53.00" | W08308'16.00" | Canada/USA bdry \to |
| :---: | :---: | :---: |
| N42¹1'49.00" | W082 $54 ' 09.00 "$ | thence counter-clockwise along the arc of a circle of |
| 20 miles |  | radius centred on |
| N42¹4'01.00" | W083²0'54.00" | Detroit Instrument Landing System (ILS) Lczr Rwy 3L (I DTW) \to |
| N42²0'38.00" | W08255'28.00" | to |
| N42²1'01.00" | W08255'52.00" | thence southerly along the Can/USA bdry $\backslash$ toCanada |
| N4200'53.00" | W08308'16.00" | point of beginning |

### 3.4.4 CONTROL ZONES

### 3.4.4-1 $\quad$ Class C

3.4.4-2 The airspace to $2500^{\prime}$ ( $1900^{\prime}$ AAE) within the area bounded by a circle of 7 miles radius centred on the following:
N4340'38.00" W079³ ${ }^{\circ} 7^{\prime} 50.00^{\prime \prime} \quad$ Toronto/Lester B. Pearson Intl, ON ARP
3.4.4-3
3.4.4-4 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:
N4351'44.00" W079²2'12.00" Buttonville Muni, ON ARP below 2500' (1900' AAE)
Excluding the airspace to $2000^{\prime}$ ( $1200^{\prime}$ AAE) within a 2 miles radius of the Markham, ON ARP. N43¹0'23.00" W0795 ${ }^{\circ} 6^{\prime} 06.000^{\prime \prime}$ Hamilton, ON ARP 4000' (3200' AAE)
N4302'08.00" W08109'14.00" London, ON ARP 3000' (2100 AAE)
N4355'22.00" W07853'42.00" Oshawa, ON ARP 3000' (2500' AAE)
N46²9'06.00" W084³0'34.00" Sault Ste. Marie, ON ARP 3000 ( $2400^{\prime}$ AAE) N43²7'39.00" W080²2'43.00" Kitchener/Waterloo, ON ARP 4000' (2900́AAE)
Toronto/City Centre, ON:
The airspace to $2500^{\prime}$ ( $2200^{\prime}$ AAE) within the area bounded by a line beginning at:

| N43*40'19.00" | W079²8'08.00" | to |
| :---: | :---: | :---: |
| N43*41'57.00" | W079²0'15.00" | thence clockwise along the arc of a circle of |
| 5 miles |  | radius centred on |
| N43³7'39.00" | V079²3'46.00" | Toronto/City Centre, ON ARP $\backslash$ to |
| N43³2'42.00" | W079²2'54.00" | to |
| N43³6'30.00" | W079³0'05.00" | thence counter-clockwise along the arc of a circle of |
| 7 miles |  | radius centred on |
| N4340'38.00' | W079³7'50.00" | Toronto/Lester B Pearson Intl, ON ARP \ to |
| N43*40'19.00" | W079²8'08.00" | point of beginning |

Trenton, ON:
The airspace to below $2000^{\prime}$ (1700' AAE) within the area bounded by a line beginning at:
N44ำ $2^{\prime} 49.00^{\prime \prime} W 077^{\circ} 20^{\prime} 15.00 "$ to the following:

N44ㅇํ'08.00" W077³ $31^{\prime} 41.00^{\prime \prime} \quad$ Trenton, ON ARP
The airspace to below $3000^{\prime}\left(2400^{\prime}\right.$ AAE) within the area bounded by a circle of 6 miles radius centred on the following:

N42ำ ${ }^{\prime} 29.00 "$ W082 $57 ' 30.00 " ~ W i n d s o r, ~ O N ~ A R P ~$ Excluding the airspace to below 700' AGL overlying the Detroit River and Lake St. Clair.
3.4.4-11 The airspace to $4000^{\prime}\left(2900^{\prime}\right.$ AAE) within the area bounded by a circle of 7 miles radius centred on the following: N46³7'30.00" W08047'56.00" Sudbury, ON ARP

### 3.4.4-12 <br> Class E

3.4.4-13 The airspace within the area bounded by a circle of 3 miles radius centred on each of the following:

```
N43`44'33.00" W07927'57.00" Downsview, ON ARP 1900' (1300` AAE)
            Excluding the airspace within the Toronto/Lester B. Pearson Intl, ON CZ
N5117'28.00" W08036'28.00" Moosonee, ON ARP
        Excluding the airspace to 190' within the area bounded by a line beginning at:
            N5114'56.00" W080}37'02.00" to
            N51}14'29.00" W080`36'52.00" thence clockwise along the arc of a circle o
            3 miles
            N5117'28.00" W08036'28.00" Moosonee, ON ARP \ to
            N51^14'32.00" W080`37'26.00" to
            N5114'56.00" W08037'02.00" point of beginning
```

3.4.4-14 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

| N44 ${ }^{\circ} 16{ }^{\prime} 20.00{ }^{\prime \prime}$ | W07954'42.00" | Borden, ON ARP (Heliport) |
| :---: | :---: | :---: |
| N47* $41{ }^{\prime} 42.00 "$ | W07950'56.00" | Earlton (Timiskaming Regional), ON ARP |
| N46²1'05.00" | W082³3'41.00" | Elliot Lake Muni, ON ARP |
| N45 ${ }^{\circ} 53^{\prime} 07.00 "$ | W082 ${ }^{\circ} 34^{\prime} 04.00 "$ | Gore Bay-Manitoulin, ON ARP |
| N49 ${ }^{\circ} \mathbf{2 4 ' 4 2 . 0 0 " ~}^{\prime \prime}$ | W082²8'08.00" | Kapuskasing, ON ARP |
| N44*13'31.00" | W076³5'56.00" | Kingston, ON ARP |
| N4458'29.00" | W079 ${ }^{\circ} 18^{\prime} 12.00{ }^{\prime \prime}$ | Muskoka, ON ARP |
| N43 ${ }^{\circ} 11^{\prime} 30.00 "$ | W079 ${ }^{\circ} 10^{\prime} 18.00{ }^{\prime \prime}$ | Niagara District, ON ARP |
| N44 ${ }^{\circ} 13^{\prime} 48.00{ }^{\prime \prime}$ | W078²1'48.00" | Peterborough, ON ARP |
| N4259'58.00" | W082 ${ }^{\circ} 18^{\prime} 32.00{ }^{\prime \prime}$ | Sarnia (Chris Hadfield), ON ARP |
| N48³4'11.00" | W081²2'36.00" | Timmins, ON ARP |
| N4758'00.00" | W084²7'12.00" | Wawa, ON ARP |
| N44*44'45.00" | W08106'26.00" | Wiarton, ON ARP |

3.4.4-15 The airspace to $5000^{\prime}$ ( $3800^{\prime}$ AAE) within the area bounded by a circle of 7 miles radius centred on the following:

N46² $21^{\prime} 49.00^{\prime \prime}$ W079${ }^{\circ} 5^{\prime} 22.00 " \quad$ North Bay, ON ARP
Excluding the airspace to $1500^{\prime}$ within the area bounded by a line beginning at:

| N46¹7'32.00" | W079³3'22.00" | to |
| :---: | :---: | :---: |
| N46 ${ }^{\circ} 19$ '15.00" | W079²8'00.00" | to |
| N46 ${ }^{\circ} 0^{\prime} 00.00{ }^{\prime \prime}$ | W079²2'56.00" | to |
| N46¹8'54.00" | W079¹6'11.00" | thence clockwise along the arc of a circle of |

7 miles
N46º21'49.00" W079²5'22.00"
N46¹7'32.00" W079³3'22.00"
radius centred on
North Bay, ON ARP \to point of beginning

### 3.4.5 TRANSPONDER AIRSPACE

| $3.4 .5-1$ | Class A |
| :--- | :--- |
| $3.4 .5-2$ | All |
| $3.4 .5-3$ | Class B |
| $3.4 .5-4$ | All |
| $3.4 .5-5$ | Class C |
| $3.4 .5-6$ | All |
| $3.4 .5-7$ | Class E |
| $3.4 .5-8$ | The controlled airspace $10,000^{\prime}$ to $12,500^{\prime}$ within radar coverage. |

### 3.5 MONTREAL FLIGHT INFORMATION REGION

3.5.0-1 (See map M5)
3.5.0-2 The airspace within the area bounded by a line beginning at:

| N47º27'35.00' | W069¹3'28.00" | thence westerly along the Can/USA bdry $\backslash$ to |
| :---: | :---: | :---: |
| N44¹3'17.00" | W076¹1'30.00" | to |
| N45 ${ }^{\circ} 50^{\prime} 15.00 \prime$ | W076¹6'00.00" | to |
| N45 ${ }^{\circ} 57{ }^{\prime} 40.00{ }^{\prime \prime}$ | W07655'40.00" | to |
| N4608'00.00" | W077¹5'00.00" | to |
| N4656'46.00" | W077¹5'00.00" | thence northwest along the southern boundary of B7 $\backslash$ to |
| N4750'25.00' | W078³3'56.00" | thence clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N48 ${ }^{\circ} 10^{\prime} 22.00{ }^{\prime \prime}$ | W07856'19.00" | Rouyn, QC NDB $\backslash$ to |
| N48³5'15.00" | W079 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 00^{\prime} 00.00 \prime$ | W07900'00.00" | to |
| N53²8'00.00" | W08000'00.00" | to |
| N62²5'00.00" | W08000'00.00" | to |
| N65 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W06800'00.00" | thence easterly along latitude $\mathrm{N} 65^{\circ} 00^{\prime} 00.00{ }^{\prime \prime} \backslash$ to |
| N65 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W06000'00.00" | to |
| N64 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W06300'00.00" | to |
| N61 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | W06300'00.00" | to |
| N58²8'16.00" | W060² $1^{\prime} 04.00{ }^{\prime \prime}$ | to |
| N57³3'00.00' | W06400'00.00" | thence southerly along longitude W06400'00.00" $\backslash$ to |
| N55²1'20.00" | W06400'00.00" | to |
| N55 ${ }^{\circ} 05^{\prime} 00.00 \prime$ | W065 ${ }^{\circ} 05^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N54²5'00.00" | W065²0'00.00" | to |
| N5342'00.00" | W06455'00.00" | to |
| N51 ${ }^{\circ} 25{ }^{\prime} 00.00{ }^{\prime \prime}$ | W06400'00.00" | to |
| N5050'00.00" | W06205'00.00" | to |
| N5050'00.00" | W06000'00.00" | to |
| N51 ${ }^{\circ} 20{ }^{\prime} 00.00 \prime$ | W059³0'00.00" | to |
| N51 ${ }^{\circ} 38{ }^{\prime} 00.00{ }^{\prime \prime}$ | W059³0'00.00" | to |
| N52¹1'47.00" | W05808'34.00" | to |
| N51044'06.00" | W05700'00.00" | thence southerly along longitude W $057^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ \to |
| N51 ${ }^{\circ} 17{ }^{\prime} 00.00 \prime$ | W05700'00.00" | to |


| N51 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | W058 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N49³2'00.00" | W06100'00.00" | thence southerly along longitude W $061^{\circ} 00{ }^{\prime} 00.00$ ' $\backslash$ to |
| N49¹8'00.00" | W061 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N48³0'00.00" | W06200'00.00" | to |
| N47º ${ }^{\text {a }}$ '54.00" | W064³7'20.00" | to |
| N4800'00.00" | W06556'28.00" | thence counter-clockwise along the arc of a circle of |
| 20 miles |  | radius centred on |
| N4800'32.00" | W066²6'13.00" | Charlo, NB NDB $\backslash$ to |
| N4753'00.00" | W06653'48.00" | to |
| N47044'00.00" | W06757'00.00" | to |
| N47³1'31.00" | W06800'00.00" | thence counter-clockwise along the arc of a circle of |
| 40 statute miles |  | radius centred on |
| N4657'05.00" | W0675 ${ }^{\prime}{ }^{\prime} 10.00^{\prime \prime}$ | to |
| N47º $17{ }^{\prime} 15.00{ }^{\prime \prime}$ | W068³4'36.00" | Can/USA bdry \thence westerly along the Can/USA bdry \to |
| N47º27'35.00' | W069¹3'28.00" | point of beginning |

### 3.5.1 TRANSITION AREAS

3.5.1-1 Class B airspace - Above 12,500
3.5.1-2 Class E airspace - 12,500' and below
3.5.1-3 The airspace lying below the following airway segments:
3.5.1-4 G2
3.5.1-8

G2
N48¹0'22.00" W07856'19.00" Rouyn, QC NDB N48º3'24.00" W077 $477^{\prime} 36.00^{\prime \prime} \quad$ Val-d'Or, QC NDB
V372
N48 ${ }^{\circ} 10^{\prime} 22 \quad$ W078 ${ }^{\circ} 56^{\prime} 19.00^{\prime \prime} \quad$ Rouyn, QC NDB

N48º10'31.00" W07749'13.00" Val-d'Or, QC VOR
N48 ${ }^{\circ} 10^{\prime} 22 \quad$ W078 $56^{\prime} 19.00^{\prime \prime} \quad$ Rouyn, QC NDB

N48º10'31.00" W07749'13.00" Val-d'Or, QC VOR

| N48²6'31.00" | W064²8'43.00" | Gaspé, QC ARP |
| :---: | :---: | :---: |
| N53³7'31.00" | W07742'15.00" | La Grande Rivière, QC ARP |
| N48³1'12.00" | V072¹5'56.00 | R |

Excluding the airspace within the Bagotville, QC MTCA.
N48ำ12'24.00" W07850'02.00" Rouyn-Noranda, QC ARP
N50¹3'27.00" W066º ${ }^{\prime} 5^{\prime} 58.00 "$ Sept-Îles, QC ARP
N4803'12.00" W077 $46^{\prime} 58.00^{\prime \prime} \quad$ Val-d'Or, QC ARP N5255'19.00" W06651'52.00" Wabush, NL ARP

The airspace within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 1^{\prime} 50.00{ }^{\prime \prime}$ | W072¹3'26.00" | to |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 13^{\prime} 05.00{ }^{\prime \prime}$ | W07204'37.00" | to |
| N45*07'16.00" | W071²9'47.00" | to |
| N44 ${ }^{\circ} 51$ '30.00" | W07202'05.00" | thence clockwise along the arc of a circle of |
| 8.5 miles |  | radius centred on |
| N44 ${ }^{\circ} 53^{\prime 20.00 " ~}$ | W072 ${ }^{\circ}{ }^{\prime} 45.00^{\prime \prime}$ | Newport State, VT ARP $\backslash$ to |
| N45 ${ }^{\circ} 1^{\prime} 50.00 \prime$ | W072 ${ }^{\circ} 13^{\prime 26.00 " ~}$ | point of beginning |

The airspace extending upwards from 700' AGL within the area bounded by:

| $\begin{aligned} & \text { N49̊12'08.00" } \\ & 15 \text { miles } \end{aligned}$ | W068³4'22.00" | thence clockwise along the arc of a circle of radius centred on |
| :---: | :---: | :---: |
| N4907'56.00" | W068 ${ }^{\circ} 12^{\prime 26.00 " ~}$ | Baie-Comeau, QC ARP $\backslash$ to |
| N4907'53.00" | W067 $49^{\prime} 35.00^{\prime \prime}$ | to |
| N48³6'27.00" | W067 $49^{\prime} 53.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 15 miles |  | radius centred on |
| N48³6'31.00" | W068 ${ }^{\circ} 12^{\prime 2} 29.00^{\prime \prime}$ | Mont-Joli, QC ARP \ to |
| N48²1'37.00" | W06809'57.00" | thence clockwise along the arc of a circle of |
| 15 miles |  | radius centred on |
| N48²8'41.00" | W068²9'49.00" | Rimouski, QC ARP \ to |
| N48³2'49.00" | W06851'30.00" | to |
| N49¹2'08.00" | W068³4'22.00" | point of beginning |

The airspace within the area bounded by a circle of 20 miles radius centred on the following:
N45º17'40.00" W073¹6'52.00" St-Jean, QC ARP
Excluding the airspace within the Montréal, QC TCA.

The airspace within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 34{ }^{\prime} 05.58{ }^{\prime \prime}$ | W072 ${ }^{\circ}{ }^{\prime} 00.20 "$ | to |
| :---: | :---: | :---: |
| N45*01'15.00" | W07248'00.00" | to |
| N4501'05.00" | W073¹1'11.07" | thence clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N45*17'27.00" | W07244'29.00" | Bromont, QC ARP $\backslash$ to |
| N45³4'05.58" | W072¹8'00.20" | point of beginning |
| Excludin | the airspace | St-Jean, QC Transition Area |

The airspace within the area bounded by a circle of 40 miles radius centred on the following:
N63²4'00.00" W068³2'53.00" Frobay, NU NDB
The airspace within the area bounded by a line beginning at:

| N44³7'07.00" | W075³7'12.00" | to |
| :---: | :---: | :---: |
| N44* $41{ }^{\prime} 28.00 "$ | W075 ${ }^{\circ} 36{ }^{\prime} 19.00{ }^{\prime \prime}$ | to |
| N44 ${ }^{\circ} 50 ' 27.00 "$ | W075³9'18.00" | to |
| N44 ${ }^{\circ} 54{ }^{\prime} 45.00 "$ | W075 ${ }^{\circ} 11^{\prime} 40.00{ }^{\prime \prime}$ | to |
| N45 ${ }^{\circ} 04^{\prime} 00.00 "$ | W07458'00.00" | to |
| N45 ${ }^{\circ} 07^{\prime} 00.00 "$ | W07451'00.00" | to |
| N45 ${ }^{\circ} 07^{\prime} 00.00 "$ | W074³6'00.00" | to |
| N4459'32.00" | W07407'21.00" | thence westerly along the Can/USA bdry $\backslash$ to |
| N44³7'07.00" | W075³7'12.00" | point of beginning |

3.5.1-14 Ogdensburg, NY:
3.5.1-15 The airspace within the area bounded by a circle of 5 statute miles radius centred on the following: N44³0'55.00" W075²7'56.00" Ogdensburg Intl, NY ARP

3.5.2-4 The airspace above $12,500^{\prime}$ within the area bounded by a line beginning at:

| N47 |  |  |
| :--- | :--- | :--- |
| N47'35.00" | $W 069^{\circ} 13^{\prime} 28.00 "$ | to |
| N49 |  |  |

 25 miles
N48º45'47.00" W064²24'17.00"
N48³4'24.08" W06350'43.19"
N48ำ ${ }^{\prime} 46.39^{\prime \prime} W^{\prime \prime}{ }^{\prime}{ }^{\circ}{ }^{\circ} 19^{\prime} 14.8^{\prime \prime}$
N48ำ13'47.68" W06307'32.67"
N4750'54.00" W064³7'20.00"
N48º0'00.00" W06556'28.00"
20 miles
N4800'32.00" W066²2'13.00"
N4753'00.00" W06653'48.00"

N47³1'31.00" W06800'00.00"
40 statute miles
N4657'05.00" W067º53'10.00"
N47º17'15.00" W068³4'36.00"
N47º $27{ }^{\prime} 35.00 " W^{\prime \prime}{ }^{\prime}{ }^{\prime}{ }^{\circ} 13^{\prime} 28.00^{\prime \prime}$
thence clockwise along the arc of a circle of radius centred on
Gaspe, QC VOR $\backslash$ to
to
to
to
to
thence counter-clockwise along the arc of a circle of radius centred on
Charlo, QC NDB $\backslash$ to
to
to
thence counter-clockwise along the arc of a circle of radius centred on to
thence along the Can/USA bdry $\backslash$ to point of beginning
The airspace within the area bounded by a circle of 25 miles radius centred on each of the following:

```
N53`37'49.00" W077*42'15.00" La Grande Riviere, QC NDB
N48`32'41.00" W07217'40.00" Roberval, QC NDB
    Excluding the airspace within the Bagotville, QC MTCA.
N4810'22.00" W07856'19.00" Rouyn, QC NDB
N48`03'24.00" W07747'36.00" Val-d'Or, QC NDB
N52`57'36.00" W06651'13.00" Wabush, NL VOR
```

The airspace to below $6000^{\prime}$ within the area bounded by a circle of 25 miles radius centred on each of the following:
N49oํ'04.00" W068¹9'34.00" Baie-Comeau, QC NDB
Excluding the airspace within the area bounded by a line beginning at:
$\mathrm{N} 49^{\circ} 04^{\prime} 50.00^{\prime \prime} \mathrm{W}^{\prime} 68^{\circ} 57^{\prime} 30.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of
25 miles
N49우'04.00" W068ำ $19{ }^{\prime} 34.00^{\prime \prime} \quad$ Baie-Comeau, QC NDB $\backslash$ to
N49² $28^{\prime} 30.00 "$ W068 $40^{\prime} 00.00$ to
N49ำ1'15.00" W06840'00.00" to
N49 ${ }^{\circ} 04^{\prime} 50.00^{\prime \prime} \mathrm{W}^{\prime} 068^{\circ} 57^{\prime} 30.00^{\prime \prime}$ point of beginning
N48³6'44.00" W068¹2'32.00" Mont-Joli, QC VOR
N50¹3'56.00" W066¹6'26.00" Sept-lles, QC VOR
The airspace to $12,500^{\prime}$, within the area bounded by a circle of 25 miles radius centred on the following:

$$
\text { N48²4'4 7.00" W064² } 24^{\prime} 17.00^{\prime \prime} \quad \text { Gaspe, QC VOR }
$$

Ottawa, ON:
a) The airspace from $1500^{\prime}$ within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 26{ }^{\prime} 30.00 "$ | W07553'49.00' | Ottawa, ON VOR $\backslash$ to |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 3^{\prime} 43.00{ }^{\prime \prime}$ | W07550'34.00" | thence clockwise along the arc of a circle of |
| 12 miles |  | radius centred on |
| N45*31'17.00" | W075³3'51.00" | Gatineau, QC ARP $\backslash$ to |
| N45²9'41.00" | W075¹6'56.00" | to |
| N45²2'19.00" | W075²0'26.00" | to |
| N45*31'18.00" | W075²6'43.00" | thence along the Gatineau, QC CZ bdry $\backslash$ to |
| N45²8'21.00" | W075³3'57.00" | to |
| N45²5'39.00" | W075³5'48.00" | thence counter-clockwise along the Ottawa/Macdonald-Cartier Intl, ON CZ boundary $\backslash$ to |
| N45*²6'21.00" | W075³9'52.00" | to |
| N45 ${ }^{\circ} 26{ }^{\prime} 30.00 "$ | W07553'49.00" | point of beginning |

### 3.5.3 TERMINAL CONTROL AREAS

### 3.5.3-1 Bagotville, QC MTCA:

3.5.3-2 Class A equivalent - 18,000' to FL 600 inclusive
3.5.3-3 Class B equivalent - Above 12,500' to below 18,000'
3.5.3-4 Class E equivalent - 12,500' and below, unless otherwise specified

b) The airspace from $2500^{\prime}$ within the area bounded by a line beginning at:

The airspace from $2500^{\prime}$ within the area bounded by a line beginning at: following:

| N53 |  |  |
| :--- | :--- | :--- |
|  | $37^{\prime} 49.00 "$ | W077 |${ }^{\circ} 42^{\prime} 15.00^{\prime \prime} \quad$ La Grande Riviere, QC NDB beginning at:


| N49 ${ }^{\circ} 4^{\prime} 48.00{ }^{\prime \prime}$ | W07056'50.00" | to |
| :---: | :---: | :---: |
| N48* $49{ }^{\prime} 46.00 "$ | W071 ${ }^{\circ} 02{ }^{\prime} 34.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 30 miles |  | radius centred on |
| N48 ${ }^{\circ} 19^{\prime} 50.00{ }^{\prime \prime}$ | W07059'47.00" | Bagotville, QC ARP $\backslash$ to |
| N48 ${ }^{\circ} 06^{\prime} 32.00 "$ | W071²0'00.00" | to |
| N48¹2'48.00" | W07206'20.00" | thence clockwise along the arc of a circle of |
| 45 miles |  | radius centred on |
| N48 ${ }^{\circ} 19^{\prime} 50.00 "$ | W07059'47.00" | Bagotville, QC ARP $\backslash$ to |
| N49 ${ }^{\circ} 4^{\prime} 48.00{ }^{\prime \prime}$ | W07056'50.00" | point of beginning |

The airspace from $700^{\prime}$ AGL to $12,500^{\prime}$ ASL within the area bounded by a line beginning at:
N48 ${ }^{\circ} 49^{\prime} 46.00{ }^{\prime \prime} \mathrm{W}^{\prime} 071^{\circ} 02^{\prime} 34.00$ " thence clockwise along the arc of a circle of

| N45*46'06.00" | W07502'30.00" | to |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 10^{\prime} 00.00 "$ | W07448'50.00" | to |
| N4454'18.00" | W075¹1'45.00" | thence westerly along the northern edge of V98 $\backslash$ to |
| N44* $44{ }^{\prime} 59.00 "$ | W076¹2'37.00" | thence northerly along the Toronto FIR/Montreal FIR boundary $\backslash$ to |
| N45 ${ }^{\circ} 5015.00 "$ | W076¹6'00.00" | to |
| N4558'41.00" | W076¹6'26.00" | to |
| N45*46'06.00" | W075 ${ }^{\circ} 02^{\prime} 30.00{ }^{\prime \prime}$ | point of beginning |
| Excludin | g the Ottawa, ON |  |


| N45* $46{ }^{\prime} 06.00 "$ | W075 ${ }^{\circ} 2^{\prime} 30.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N4600'14.00" | W074³2'53.00" | Mirabel, QC VOR 330\%/10 miles $\backslash$ to |
| N46¹7'08.00" | W073³1'10.00" | Mirabel, QC VOR 072 $/ 43$ miles $\backslash$ to |
| N45²7'29.00" | W07246'27.00" | to |
| N45 ${ }^{\circ} 0{ }^{\prime} 49.00 "$ | W073¹0'35.00" | St-Jean, QC VOR 175\%/16 miles $\backslash$ thence westerly along the Can USA bdry \to |
| N44*59'32.00" | W07407'21.00" | to |
| N45*07'00.00" | W074³6'00.00" | to |
| N4507'00.00" | W07451'00.00" | to |
| N45*04'26.00" | W07456'59.00" | to |
| N45*10'00.00" | W074²8'50.00" | to |
| N45**6'06.00" | W07502'30.00" | point of beginning |

The airspace above $12,500^{\prime}$ within the area bounded by a circle of 60 miles radius centred on each of the
Class D equivalent airspace from $1200^{\prime}$ AGL up to and including 12,500' ASL within the area bounded by a line

30 miles
N48¹9'50.00" W070º59'47.00"
N48으'32.00" W071º40'00.00"

45 miles
N48ำ19'50.00" W07059'47.00"
N47³6'58.00" W070³9'35.00"
N4804'30.00" W070º ${ }^{\prime \prime}{ }^{\prime 2} 20.00^{\prime \prime}$

45 miles
N48ำ19'50.00" W070º ${ }^{\prime \prime} 9^{\prime \prime} 47.00^{\prime \prime}$


radius centred on
Bagotville, QC ARP $\backslash$ to
to
thence counter-clockwise along the arc of a circle of radius centred on
Bagotville, QC ARP $\backslash$ to
to
to
thence counter-clockwise along the arc of a circle of
radius centred on
Bagotville, QC ARP $\backslash$ to
to
point of beginning
Montréal Intl (Pierre Elliott Trudeau/Mirabel), QC TCA:
a) Class C airspace $1300^{\prime}$ to below $2500^{\prime}$ within the area bounded by a line beginning at:
$\mathrm{N} 45^{\circ} 40^{\prime} 04.00$ " $\mathrm{W} 073^{\circ} 45^{\prime} 14.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of
12 miles
N45²8'05.00" W07344'29.00" Montréal/Pierre Elliott Trudeau Intl, QC ARP $\backslash$ to
N45²8'48.00" W07401'30.00" 12 miles N45³0'47.00" W07402'19.00" Montréal Intl (Mirabel), QC ARP $\backslash$ to N45 ${ }^{\circ} 40^{\prime} 04.00^{\prime \prime}$ W073${ }^{\circ} 45^{\prime} 14.00^{\prime \prime} \quad$ point of beginning
Excluding the airspace within the area bounded by a line beginning at:
N45ํ $52^{\prime} 45.00 " W 074^{\circ} 01$ '18.00" to
N45 ${ }^{\circ} 46^{\prime} 54.00^{\prime \prime} \mathrm{W}^{\prime} \mathrm{W}^{\circ}{ }^{\circ} 00^{\prime} 57.00^{\prime \prime}$ thence clockwise along the arc of a circle of 2 miles radius centred on
N45³6'49.00" W0740ㅇ'48.00" to
N45³6'44.00" W07406'39.00" to
N45 ${ }^{\circ} 52^{\prime} 19.00^{\prime \prime} \mathrm{W}^{\prime} 074^{\circ} 07^{\prime} 00.00^{\prime \prime}$ thence clockwise along the arc of a circle of
12 miles
N45 ${ }^{\circ} 40^{\prime} 47.00 "$ W074 $02^{\prime} 19.00^{\prime \prime} \quad$ Montréal Intl (Mirabel), QC ARP $\backslash$ to N45 ${ }^{\circ} 52^{\prime} 45.00^{\prime \prime} \mathrm{W}^{\prime} 074^{\circ} 01^{\prime} 18.00^{\prime \prime} \quad$ point of beginning
3.5.3-9 b) Class $C$ airspace $2500^{\prime}$ to below $6000^{\prime}$ within the area bounded by a line beginning at:
N45ㅇ $46 ' 33.00^{\prime \prime}$ W074 $31^{\prime} 11.00^{\prime \prime}$ southern bdry of V360 \to N45오2'30.00" W074¹0'19.00" southern bdry of V360 \to N46 ${ }^{\circ} 00^{\prime} 19.00^{\prime \prime} \mathrm{W}^{\prime} 073^{\circ} 45^{\prime} 41.00^{\prime \prime}$ thence clockwise along the arc of a circle of 25 miles N45³6'57.00" W0735 ${ }^{\circ}$ '15.00" Montreal, QC VOR $\backslash$ to N45 ${ }^{\circ} 46^{\prime} 33.00$ " $\mathrm{W} 074^{\circ} 31^{\prime} 11.00^{\prime \prime}$ point of beginning
Excluding the airspace at and below 3000' within the area abounded by a line beginning at:

$\mathrm{N} 45^{\circ} 46^{\prime} 54.00^{\prime \prime} \mathrm{W} 074^{\circ} 00^{\prime} 57.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of 2 miles
N45³6'49.00" W07403'48.00" to
N45²6'44.00" W07406'39.00" to
$\mathrm{N} 45^{\circ} 52^{\prime} 19.00^{\prime \prime} \mathrm{W}^{2} 74^{\circ} 07^{\prime} 00.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of
12 miles radius centred on
N45 ${ }^{\circ} 40^{\prime} 47.00^{\prime \prime} W^{\circ}$ W074 $02^{\prime} 19.00^{\prime \prime} \quad$ Montréal Intl (Mirabel), QC ARP $\backslash$ to
N45 ${ }^{\circ} 52^{\prime} 45.00^{\prime \prime} \mathrm{W}^{\prime} 074^{\circ} 01^{\prime} 18.00^{\prime \prime} \quad$ point of beginning
3.5.3-10 c) Class $C$ airspace $6000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at N45 ${ }^{\circ} 44^{\prime} 03.00^{\prime \prime} \mathrm{W}^{\prime} 074^{\circ} 39^{\prime} 49.00^{\prime \prime}$ southern bdry of V360 tto N45 ${ }^{\circ} 52^{\prime} 30.00^{\prime \prime} \mathrm{W}^{\prime}$ W $074^{\circ} 10^{\prime} 19.00^{\prime \prime}$ southern bdry of V360 \to $\mathrm{N} 46^{\circ} 03^{\prime} 01.00 \mathrm{NO}^{\mathrm{W}} \mathbf{W} 03^{\circ} 37^{\prime} 07.00^{\prime \prime}$ thence clockwise along the arc of a circle of 30 miles N45³6'57.00" W07358'15.00" Montreal, QC VOR $\backslash$ to N45 ${ }^{\circ} 44^{\prime} 03.00$ " ${ }^{\prime} 074^{\circ} 39^{\prime} 49.00^{\prime \prime}$ point of beginning
d) St-Hubert, QC - Class D airspace $2000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a circle of 12 miles radius centred on the following:
N45오3'51.00" W073²0'48.00" St-Hubert, QC NDB
Excluding all class $C$ airspace within 30 miles radius of the Montreal, QC VOR.

## Ottawa, ON TCA:

a) Class D airspace $1500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at:
 N45 ${ }^{\circ} 26^{\prime} 09.15^{\prime \prime}$ W $075^{\circ} 42^{\prime 2} 29.14$ " thence clockwise along the arc of a circle of 7 miles radius centred on N45¹9'21.00" W075²0'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP \to N45²6'09.87" W075³7'54.52" to N45 ${ }^{\circ} 30 ' 39.00^{\prime \prime} W 075^{\circ} 26^{\prime} 16.00 "$ to N45 ${ }^{\circ} 22^{\prime} 19.00^{\prime \prime} W^{\prime} \mathbf{W} 075^{\circ} 20^{\prime} 26.00 "$ to N45 ${ }^{\circ} 15^{\prime} 10.49^{\prime \prime} \mathrm{W}^{\prime} 075^{\circ} 24^{\prime} 12.91^{\prime \prime}$ thence clockwise along the arc of a circle of 12 miles N45ำ $19^{\prime} .21 .00^{\prime \prime}$ W075²0'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP $\backslash$ to N45 ${ }^{\circ} 26^{\prime} 30.00^{\prime \prime} \mathrm{W}^{2} 075^{\circ} 53^{\prime} 49.00^{\prime \prime}$ point of beginning Excluding the airspace below $4000^{\prime}$ within the area bounded by a circle of 3 miles radius centred on the following:

N45 ${ }^{\circ} 27^{\prime} 37.00 "$ W075 ${ }^{\circ} 38^{\prime} 46.00 " \quad$ Rockcliffe, ON ARP
b) Class D airspace $2500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at: N45 ${ }^{\circ} 26^{\prime} 30.00 "$ W075오' $49.00^{\prime \prime} \quad$ Ottawa, ON VOR $\backslash$ to $\mathrm{N} 45^{\circ} 42^{\prime} 03.05^{\prime \prime} \mathrm{W}^{2} 075^{\circ} 29^{\prime} 06.88^{\prime \prime} \quad$ thence clockwise along the arc of a circle of 24 miles N45º'19'21.00" W07540'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP $\backslash$ to N45¹8'44.19" W076¹4'08.49" to N45 ${ }^{\circ} 26^{\prime} 30.00^{\prime \prime} \mathrm{W}^{\prime}{ }^{\prime} 5^{\circ} 53^{\prime} 49.00^{\prime \prime}$ point of beginning

Excluding the airspace at and below $4000^{\prime}$ within the area bounded by a circle of 4 miles radius centred on the following:

c) Class D airspace $4000^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at: N45²6'30.00" W07553'49.00" Ottawa, ON VOR $\backslash$ to N45º $18^{\prime} 44.19 "$ W076 ${ }^{\circ} 14^{\prime} 08.49^{\prime \prime}$ thence clockwise along the arc of a circle of 24 miles N45º $19^{\prime 21.00 " ~ W 075}{ }^{\circ} 40^{\prime} 09.00^{\prime \prime} \quad$ Ottawa/Macdonald-Cartier Intl, ON ARP $\backslash$ to N45²42'03.05" W075²9'06.88" to N45 ${ }^{\circ} 26^{\prime} 30.00^{\prime \prime} \mathrm{W}^{2} 075^{\circ} 53^{\prime} 49.00^{\prime \prime}$ point of beginning

## Québec, QC TCA:

a) Class B airspace above 12,500' to below 18,000' within the area bounded by a line beginning at: N46 ${ }^{\circ} 12^{\prime} 00.00 "$ W $071^{\circ} 30^{\prime} 00.00$ " to N46 ${ }^{\circ} 31^{\prime} 00.00 " W 072^{\circ} 00^{\prime} 00.00 "$ to N4646'00.00" W07208'00.00" to N47 ${ }^{\circ} 39^{\prime} 30.00$ " $\mathrm{W} 071^{\circ} 30^{\prime} 00.00$ " thence counter-clockwise along the arc of a circle of 45 miles N48ำ ${ }^{\prime} 50.00^{\prime \prime}$ W070 ${ }^{\circ} 59^{\prime} 47.00^{\prime \prime} \quad$ Bagotville, QC ARP $\backslash$ to N47³5'30.00" W07050'00.00" to N47${ }^{\circ} 10^{\prime} 44.00^{\prime \prime} W^{\prime} W 070^{\circ} 15^{\prime} 00.00 "$ to N460 $45^{\prime} 06.00^{\prime \prime} W^{\prime \prime} 069^{\circ} 56^{\prime} 12.00^{\prime \prime}$ thence southwest along the Can/USA bdry $\backslash$ to N46² $21^{\prime} 30.00^{\prime \prime} \mathrm{W}^{\prime} \mathrm{W} 070^{\circ} 09^{\prime} 00.00$ to to N46 ${ }^{\circ} 12^{\prime} 00.00^{\prime \prime} \mathrm{W}^{\prime} 071^{\circ} 30^{\prime} 00.00^{\prime \prime}$ point of beginning
b) Class D airspace $1400^{\prime}$ to $12,500^{\prime}$ within the area bounded by a circle of: 15 miles radius centred on N46³7'28.00" W071² $23^{\prime} 30.00^{\prime \prime} \quad$ Québec/Jean Lesage Intl, QC ARP
c) Class D airspace $3500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at: N $47^{\circ} 08^{\prime} 15.00^{\prime \prime}$ W $071^{\circ} 03^{\prime} 02.00^{\prime \prime}$ thence clockwise along the arc of a circle of 25 miles radius centred on

| N4647'28.00" | W071 ${ }^{\circ} 23$ '30.00" |
| :---: | :---: |
| N4705'49.00" | W071 ${ }^{\circ} 488^{\prime} 39.00{ }^{\prime \prime}$ |
| N4654'19.00" | W07143'12.00" |
| 15 miles |  |
| N4647'28.00" | W071 ${ }^{\circ} 23$ '30.00" |
| N4701'19.00" | W071 ${ }^{\circ} 14{ }^{\prime} 40.00{ }^{\prime \prime}$ |
| N4708'15.00" | W071 ${ }^{\circ} 033^{\prime} 02.00{ }^{\prime \prime}$ |

Québec/Jean Lesage Intl, QC ARP $\backslash$ to
to
thence counter-clockwise along the arc of a circle of radius centred on
Québec/Jean Lesage Intl, QC ARP $\backslash$ to
to
point of beginning
d) Class D airspace $4500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at:
N47 $05^{\prime} 49.00^{\prime \prime}$ W071 $48^{\prime} 39.00^{\prime \prime}$ thence clockwise along the arc of a circle of
25 miles
radius centred on
N46 ${ }^{\circ} 477^{\prime 28.00 " ~ W 071 ~}{ }^{\circ} 23^{\prime \prime} 30.00^{\prime \prime} \quad$ Québec/Jean Lesage Intl, QC ARP $\backslash$ to
N4708'15.00" W071 ${ }^{\circ} 03^{\prime} 02.00$ to
N47 $01^{\prime} 19.00^{\prime \prime}$ W071 ${ }^{\circ} 14^{\prime} 40.00$ " thence counter-clockwise along the arc of a circle of
15 miles
N46²7'28.00" W071 ${ }^{\circ} 23^{\prime} 30.00^{\prime \prime} \quad$ Québec/Jean Lesage Intl, QC ARP $\backslash$ to
N4654'19.00" W07143'12.00"
to
N470 $5^{\prime} 49.00^{\prime \prime} \mathrm{W}^{\mathrm{W}} 071^{\circ} 48^{\prime} 39.00^{\prime \prime}$ point of beginning

### 3.5.4 CONTROL ZONES

3.5.4-2 The airspace to $4000^{\prime}\left(3600^{\prime} \mathrm{AAE}\right)$ within the area bounded by a circle of 7 miles radius centred on the following:
N45 ${ }^{\circ} 19^{\prime 21.00 " ~} \mathrm{~W} 075^{\circ} 40^{\prime} 09.00^{\prime \prime} \quad$ Ottawa/Macdonald-Cartier Intl, ON ARP
Excluding the airspace below $2000^{\prime}$ within the area bounded by a circle of 3 miles radius centred on the following:
N45²7'37.00" W075³8'46.00" Rockcliffe, ON ARP
3.5.4-3 Montréal/Pierre Elliott Trudeau Intl, QC:
3.5.4-4 The airspace to $3000^{\prime}$ ( $2900^{\prime} \mathrm{AAE}$ ) within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 21$ '32.00" | W07341'00.00" | to |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 24^{\prime} 03.00{ }^{\prime \prime}$ | W073³1'30.00" | thence northerly along the south shore of the St-Lawrence River $\backslash$ to |
| N45 ${ }^{\circ} 35{ }^{\prime} 56.00{ }^{\prime \prime}$ | W073²7'35.00" | to |
| N45 ${ }^{\circ} 35^{\prime} 05.00{ }^{\prime \prime}$ | W07345'18.00" | thence counter-clockwise along the arc of a circle of |
| 7 miles |  | radius centred on |
| N45 ${ }^{\circ} 28^{\prime} 05.00{ }^{\prime \prime}$ | W07344'29.00" | Montréal/Pierre Elliott Trudeau Intl, QC ARP \ to |
| N45 ${ }^{\circ} 1^{\prime} 32.00{ }^{\prime \prime}$ | W07341'00.00" | point of beginning |

Note: The boundary between the St-Hubert and Montréal/Pierre Elliott Trudeau Intl, QC CZs is the south shore of the St-Lawrence River.
a) The airspace to $3000^{\prime}$ ( $2700^{\prime}$ AAE) within the area bounded by a circle of 7 miles radius centred on the following:
N45²0'47.00" W07402'19.00" Montréal Intl (Mirabel), QC ARP
3.5.4-7
b) The airspace to $3000^{\prime}\left(2700^{\prime}\right.$ AAE) within the area bounded by a line beginning at:
N4543'41.00" W07353'15.00" to
N45으'01.00" W07351'07.00" thence clockwise along the arc of a circle of
8.5 miles
N45º $40^{\prime} 47.00^{\prime \prime}$ W074 $02^{\prime} 19.00^{\prime \prime} \quad$ Montréal Intl (Mirabel), QC ARP $\backslash$ to
N4540'44.00" W07350'13.00" to
N45 $40^{\circ} 49.60^{\prime \prime}$ W $^{\prime} 73^{\circ} 52^{\prime} 19.90^{\prime \prime}$ thence counter-clockwise along the arc of a circle of
7 miles
N45²0'47.00" W07402'19.00" Montréal Intl (Mirabel), QC ARP $\backslash$ to
N45 ${ }^{\circ} 43^{\prime} 41.00^{\prime \prime} W^{W} 073^{\circ} 53^{\prime} 15.00^{\prime \prime} \quad$ point of beginning
Excluding:
i) The airspace to $2000^{\prime}$ within the area bounded by a circle of 2 miles radius centred on the following:
N45³6'49.00" W074º ${ }^{\circ} 3^{\prime} 48.00^{\prime \prime}$
ii) Area 1 - The airspace to $1400^{\prime}$ within the area bounded by a line beginning at:
N45²4'26.00" W07356'02.00" to

N4541'19.00" W07355'51.00" to
N45²0'47.00" W07355'03.00" to
N4540'41.00" W07354'54.00" to
N45 $40 ' 35.00^{\prime \prime}{ }^{\prime \prime} W 073^{\circ} 54^{\prime} 46.00 "$ to
N4540'02.00" W07355'23.00" to
N4540'24.00" W07357'15.00" to
N45 $411^{\prime 26.00 " ~ W 073}{ }^{\circ} 56^{\prime} 02.00^{\prime \prime} \quad$ point of beginning
iii) Area 2 - The airspace to $1500^{\prime}$ within the area bounded by a line beginning at:

| N45*43'39.00" | W07351'48.00" | to |
| :---: | :---: | :---: |
| N45* 42 '48.00" | W07350'37.00" | to |
| N45*41'31.00" | W07350'26.00" | to |
| N45 $411^{\prime 2} 24.00{ }^{\prime \prime}$ | W07352'41.00" | to |
| N45 ${ }^{\circ} 41{ }^{\prime} 35.00{ }^{\prime \prime}$ | W07352'53.00" | to |
| N45* $41{ }^{\prime} 43.00 "$ | W07353'50.00" | to |
| N45 ${ }^{\circ} 42^{\prime} 18.00$ " | W07354'37.00" | to |
| N45* 42 '37.00" | W07354'25.00" | to |
| N45* $43 ' 39.00{ }^{\prime \prime}$ | W07351'48.00" | point of beginning |

iv) Corridor - The airspace to $1500^{\prime}$ within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 42{ }^{\prime} 18.00 \prime$ | W07354'37.00" | to |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 41^{\prime} 43.00{ }^{\prime \prime}$ | W07353'50.00" | to |
| N45 ${ }^{\circ} 40^{\prime} 47.00{ }^{\prime \prime}$ | W07355'03.00" | to |
| N45 ${ }^{\circ} 41^{\prime} 19.00{ }^{\prime \prime}$ | W07355'51.00" | to |
| N45 ${ }^{\circ} 41^{\prime} 48.00{ }^{\prime \prime}$ | W07354'53.00" | to |
| N45 ${ }^{\circ} 42^{\prime} 18.00{ }^{\prime \prime}$ | W07354'37.00" | point of beginning |

3.5.4-8 Class D
3.5.4-9 The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

N45º17'40.00" W073¹6'52.00" St-Jean, QC ARP 3000́n (2900́AAE)
3.5.4-10 Bagotville, QC:
3.5.4-11 The airspace to $6000^{\prime}$ ( $5500^{\prime}$ AAE) within the area bounded by a line beginning at:

N48응 00.00 " $W 070^{\circ} 47^{\prime} 30.00^{\prime \prime}$ thence clockwise along the arc of a circle of 10 miles radius centred on

N48 ${ }^{\circ} 27^{\prime} 15.00^{\prime \prime} \mathrm{W}^{\prime} 071^{\circ} 10^{\prime} 00.00^{\prime \prime} \quad$ thence easterly along the north shore of the Saguenay River $\backslash$ to N48²2'00.00" W070 ${ }^{\circ} 47^{\prime} 30.00^{\prime \prime}$ point of beginning
3.5.4-12 Québec/Jean Lesage Intl, QC:
3.5.4-13 The airspace to $3500^{\prime}\left(3300^{\prime} \mathrm{AAE}\right)$ within the area bounded by a line beginning at:

N4645'00.00" W071¹4'04.00"
7 miles
N46²4'28.00" W071 ${ }^{\circ} 23^{\prime} 30.00^{\prime \prime}$
N4650'45.00" W071º14'24.00" N4652'05.00" W071¹0'30.00" 10 miles N4647'28.00" W071²3'30.00" N4643'53.00" W071º $10^{\prime \prime} 00.00^{\prime \prime}$ N4645'00.00" W071¹4'04.00"
thence clockwise along the arc of a circle of radius centred on Québec/Jean Lesage Intl, QC ARP $\backslash$ to to thence clockwise along the arc of a circle of radius centred on Québec/Jean Lesage Intl, QC ARP $\backslash$ to to point of beginning

to
thence counter-clockwise along the arc of a circle of radius centred on
Ottawa/Macdonald-Cartier Intl, ON ARP $\backslash$ to
thence clockwise along the arc of a circle of radius centred on
Gatineau, QC ARP $\backslash$ to point of beginning

### 3.5.5 TRANSPONDER AIRSPACE

### 3.5.5-1 $\quad$ Class $A$

3.5.5-2 All
3.5.5-3 Class B
3.5.5-4 All
3.5.5-5 Class C
3.5.5-6 All
3.5.5-7 Class D
3.5.5-8 Ottawa, ON TCA
3.5.5-9 Québec, QC TCA
3.5.5-10 Québec, QC CZ
3.5.5-11 St-Hubert, QC, within the Montréal Intl (Pierre Elliott Trudeau/Mirabel), QC TCA
Excluding the St-Hubert, QC CZ.
3.5.5-12 Class E
3.5.5-13 Ottawa, ON:
3.5.5-14 a) The airspace $2500^{\prime}$ to below $4000^{\prime}$ within the area bounded by a line beginning at:
N45²6'30.00" W075º53'49.00" Ottawa, ON VOR $\backslash$ to $\mathrm{N} 45^{\circ} 24^{\prime} 08.000^{\prime \prime} \mathrm{W} 076^{\circ} 00^{\prime} 04.00^{\prime \prime}$ thence clockwise along the arc of a circle o 5 miles radius centred on N45²6'30.00" W075º ${ }^{\circ} 3^{\prime} 49.00$ " Ottawa, ON VOR $\backslash$ to N45²9'51.00" W075²48'32.00" to N45 ${ }^{\circ} 26^{\prime} 30.00$ " W075 ${ }^{\circ} 53^{\prime} 49.00^{\prime \prime}$ point of beginning
3.5.5-15 b) The airspace $6500^{\prime}$ to $12,500^{\prime}$ within the area bounded by a circle of 45 miles radius centred on the following: N45¹9'21.00" W075²0'09.00" Ottawa/Macdonald-Cartier Intl, ON ARP Excluding the airspace within the Montreal TCA.
3.5.5-16 The controlled airspace $10,000^{\prime}$ to $12,500^{\prime}$ within radar coverage.

### 3.6 MONCTON FLIGHT INFORMATION REGION

3.6.0-1 (See map page M5)
3.6.0-2 The airspace within the area bounded by a line beginning at:

| N44²6'48.00" | W05603'06.00" |
| :---: | :---: |
| N43³6'00.00" | W06000'00.00" |
| N41 ${ }^{\circ} 52{ }^{\prime} 00.00 "$ | W06700'00.00" |
| N44³0'00.00" | W06700'00.00" |
| N44³0'00.00" | W067º $0{ }^{\prime} 00.00{ }^{\prime \prime}$ |


| N44**6'36.00" | W06654'09.00" | thence northerly along the Can/USA bdry $\backslash$ to |
| :---: | :---: | :---: |
| N47¹7'15.00" | W068³4'36.00" | thence clockwise along the arc of a circle of |
| 40 statute miles |  | radius centred on |
| N4657'05.00" | W067²53'10.00" | to |
| N47³1'31.00" | W06800'00.00" | to |
| N47*44'00.00" | W067²57'00.00" | to |
| N47º53'00.00" | W0665 ${ }^{\prime}$ '48.00" | thence clockwise along the arc of a circle of |
| 20 miles |  | radius centred on |
| N48 ${ }^{\circ} 00^{\prime} 32.00{ }^{\prime \prime}$ | W066²6'13.00" | Charlo, NB NDB $\backslash$ to |
| N48 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W065²56'28.00" | to |
| N4750'54.00" | W064³7'20.00" | to |
| N48 ${ }^{\circ} 30{ }^{\prime} 00.00{ }^{\prime \prime}$ | W06200'00.00" | to |
| N45³6'43.00" | W056²2'25.00" | to |
| N44 ${ }^{\circ} 26^{\prime} 48.00{ }^{\prime \prime}$ | W05603'06.00" | point of beginning |

### 3.6.1 TRANSITION AREAS

3.6.1-1 $\quad$ Class B airspace - Above 12,500́
3.6.1-2 Class E airspace - 12,500 and below
3.6.1-3 The airspace within the area bounded by a circle of 15 miles radius centred on each of the following:

| N46 $^{\circ} 17^{\prime} 24.00 "$ | W063 |
| :--- | :--- | :--- |

The airspace within the area bounded by a line beginning at:

| $\begin{aligned} & \mathrm{N} 44^{\circ} 45^{\prime} 14.00 " \\ & 15 \text { miles } \end{aligned}$ | W06348'40.00" | thence clockwise along the arc of a circle of radius centred on |
| :---: | :---: | :---: |
| N4452'51.00" | W063³0'31.00" | Halifax Intl, NS ARP \to |
| N44*45'57.00" | W063 ${ }^{\circ} 11{ }^{\prime} 48.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 15 miles |  | radius centred on |
| N44³8'23.00" | W063²9'58.00" | Shearwater, NS ARP $\backslash$ to |
| N44**5'14.00" | W063 $48^{\prime} 40.00{ }^{\prime \prime}$ | point of beginning |

The airspace from 1900' within the area bounded by a circle of 25 miles radius centred on the following:

| 00" W06307'16.00" Charlottetown, PE ARP <br> uding the airspace from $1900^{\prime}$ within the area bounded by a circle of 15 miles radius centred on ollowing: <br> N46ำ ${ }^{\circ} 7^{\prime 24.00 " ~}{ }^{\prime \prime}$ W06307'16.00" <br> Charlottetown, PE ARP |
| :---: |
|  |  |
|  |  |

The airspace from 2000' within the area bounded by a circle of 25 miles radius centred on the following:
N46º 09'41.00" W060º2'52.00" Sydney, NS ARP
Excluding the airspace from $2000^{\prime}$ within the area bounded by a circle of 15 miles radius centred on the following:

N46º $09^{\prime} 41.00^{\prime \prime}$ W060º2'52.00" Sydney, NS ARP

### 3.6.2 CONTROL AREA EXTENSIONS

3.6.2-1 Class B airspace - Above 12,500
3.6.2-2 Class E airspace - 12,500' and below
3.6.2-6 The airspace from 5500' outside of the Maritime CAE within the area bounded by a line beginning at:

| N43 |  |  |
| :--- | :--- | :--- |
|  | $48^{\prime} 44^{\prime \prime}$ | W066 |

Note: Yarmouth, NS NDB to Crabb, Oceanic Intxn: Dist 96 miles.

CAE No. 11:
The airspace from 5500' outside of the Maritime CAE within the area bounded by a line beginning at:

| N44*20'59.00" | W06400'55.00" | to |
| :---: | :---: | :---: |
| N42³7'49.00" | W06356'30.00" | thence clockwise along the arc of a circle of |
| 13 miles |  | radius centred on |
| N42³7'24.00" | W064¹4'06.00" | Cudas, Oceanic Intxn \ to |


| N42³9'06.00" | W064³1'34.00" | to |
| :---: | :---: | :---: |
| N44*21'25.00" | W064 ${ }^{\circ} 12^{\prime} 58.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle |
| 4.34 miles |  | radius centred on |
| N44²0'50.00" | W06406'58.00" | Kevlu, NS Intxn \to |
| N44 ${ }^{\circ} 0^{\prime} 59.00 "$ | W064 ${ }^{\circ} 00^{\prime} 55.00 "$ | point of beginning |

Note: Kevlu, NS Intxn to Cudas, Oceanic Intxn: Dist 104 miles.
3.6.2-9 CAE No. 1141:

The airspace from 2000' outside of the Maritime CAE within the area bounded by a line beginning at:

| N43³5'10.00' | W067²9'47.00" | to |
| :---: | :---: | :---: |
| N43 ${ }^{\circ} 51{ }^{\prime} 57.00{ }^{\prime \prime}$ | W06609'10.00" | thence clockwise along the arc of a circle of |
| 4.34 miles |  | radius centred on |
| N4347'36.00" | W06607'34.00" | Yarmouth, NS NDB $\backslash$ to |
| N43 $433^{\prime} 48.00{ }^{\prime \prime}$ | W06605'07.00" | to |
| N43 ${ }^{\circ} 12^{\prime} 48.00{ }^{\prime \prime}$ | W067³7'43.00" | to |
| N43 ${ }^{\circ} 5^{\prime} 10.00{ }^{\prime \prime}$ | W067²9'47.00" | point of beginning |

CAE No. 1143:
The airspace from 2000' outside of the Maritime CAE within the area bounded by a line beginning at:

| N43 ${ }^{\circ} 05^{\prime} 45.00{ }^{\prime \prime}$ | W067 $40^{\prime} 12.00^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N4351'21.00' | W066 ${ }^{\circ} 10^{\prime} 58.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 4.34 miles |  | radius centred on |
| N4347'36.00' | W06607'34.00" | Yarmouth, NS NDB $\backslash$ to |
| N43044'35.00' | W06603'29.00" | to |
| N42*40'57.00' | W067³5'23.00" | to |
| N4253'14.00" | W067 $44^{\prime} 35.00^{\prime \prime}$ | to |
| N43 ${ }^{\circ} 05^{\prime} 45.00{ }^{\prime \prime}$ | W0670 ${ }^{\prime}{ }^{\prime} 12.00^{\prime \prime}$ | point of beginning |

3.6.2-13 CHARLO, NB CAE:
3.6.2-14 The class $B$ airspace within the area bounded by a line beginning at:

| N47 | $44^{\prime} 00.00 "$ | W067 |
| :--- | :--- | :--- |

MARITIME CAE:
3.6.2-16 The airspace within the area bounded by a line beginning at:

| N45 |  |
| :--- | :--- | :--- |
| ²7'00.00" | W057 |


| N47²4'01.00" | W065 ${ }^{\circ} 00^{\prime} 37.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N4750'54.00" | W064³7'20.00" | to |
| N48³0'00.00" | W06200'00.00" | to |
| N45 ${ }^{\circ} 57{ }^{\prime} 00.00 "$ | W05702'00.00" | point of beginning |

Excluding:
i) The Greenwood, NS MTCA,
ii) The Halifax, NS TCA,
3.6.2-17 The airspace above $12,500^{\prime}$ within the area bounded by a circle of 60 miles radius centred on the following:

N43²49'30.00" W066º ${ }^{\circ}{ }^{\prime} 57.00$ " Yarmouth, NS VOR
Excluding the Maritime CAE and the Boston ARTCC

### 3.6.3 TERMINAL CONTROL AREAS

3.6.3-1 Greenwood, NS MTCA (Class E equivalent):
3.6.3-2 The airspace $700^{\prime}$ AGL to $9000^{\prime}$ within the area bounded by a line beginning at:

| N44³5'38.00" | W065 ${ }^{\circ} 08^{\prime} 48.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N44² $1^{\prime} 43.00$ " | W065 ${ }^{\circ} 16{ }^{\prime} 37.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 40 miles |  | radius centred on |
| N4458'49.00" | W06455'40.00" | Greenwood, NS TACAN $\backslash$ to |
| N44040'31.00" | W06545'39.00" | to |
| N44*47'26.00" | W065 ${ }^{\circ} 26^{\prime} 58.00{ }^{\prime \prime}$ | thence clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N44*58'49.00" | W06455'40.00" | Greenwood, NS TACAN $\backslash$ to |
| N44³5'38.00" | W065 ${ }^{\circ} 08^{\prime} 48.00{ }^{\prime \prime}$ | point of beginning |

3.6.3-3 Halifax, NS TCA:
3.6.3-4 a) Class B airspace above $12,500^{\prime}$ to below $18,000^{\prime}$ within the area bounded by a circle of 35 miles radius centred on the following:
N4452'51.00" W063³0'31.00" Halifax Intl, NS ARP
Class D airspace $1700^{\prime}$ to below 2900' within the area bounded by a line beginning at:

N44 ${ }^{\circ} 39^{\prime} 08.00^{\prime \prime} \mathrm{W}^{2} 063^{\circ} 50^{\prime} 57.00^{\prime \prime}$ thence clockwise along the arc of a circle of
20 miles radius centred on
N44오'51.00" W063³0'31.00" Halifax Intl, NS ARP \to
N45 ${ }^{\circ} 01^{\prime} 05.00^{\prime \prime} W^{W} 063^{\circ} 56^{\prime} 11.00$ " thence counter-clockwise along the arc of a circle of
5 miles radius centred on
N4506'02.00" W063º55'14.00" Stanley, NS ARP \to
$\mathrm{N} 45^{\circ} 08^{\prime} 05.00^{\prime \prime} \mathrm{W}^{\prime} 063^{\circ} 48^{\prime} 47.00^{\prime \prime}$ thence clockwise along the arc of a circle of
20 miles radius centred on
N4452'51.00" W063 ${ }^{\circ} 30^{\prime} 31.00^{\prime \prime} \quad$ Halifax Intl, NS ARP $\backslash$ to
N44 ${ }^{\circ} 39^{\prime} 57.000^{\prime \prime} \mathrm{W}^{\prime} 063^{\circ} 09^{\prime} 04.00^{\prime \prime}$ thence clockwise along the arc of a circle of
15 miles
N44ํ38'23.00" W063² $29^{\prime} 58.000^{\prime \prime} \quad$ Shearwater, NS ARP $\backslash$ to

c) Class D airspace $2900^{\prime}$ to $12,500^{\prime}$ within the area bounded by a line beginning at:

N45 ${ }^{\circ} 27^{\prime} 13.00$ " W063 ${ }^{\circ} 21^{\prime} 11.00^{\prime \prime} \quad$ thence clockwise along the arc of a circle of
35 miles radius centred on
N44오'51.00" W063 ${ }^{\circ} 30^{\prime} 31.00 " \quad$ Halifax Intl, NS ARP $\backslash$ to
N45 ${ }^{\circ} 27^{\prime} 46.00^{\prime \prime} \mathrm{W}^{2} 63^{\circ} 33^{\prime} 39.00^{\prime \prime}$ thence counter-clockwise along the arc of a circle of
5 miles
N45º $25^{\prime} 07.00 " W 063^{\circ} 27^{\prime} 38.00^{\prime \prime}$
N45²7'13.00" W063²1'11.00"
radius centred on
Debert, NS ARP $\backslash$ to
point of beginning


3.6.5-14 The controlled airspace $10,000^{\prime}$ to $12,500^{\prime}$ within radar coverage.

### 3.7 GANDER DOMESTIC FLIGHT INFORMATION REGION

3.7.0-1 (See map page M5)
3.7.0-2 The airspace within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W051 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 00^{\prime} 00.00 "$ | W05300'00.00" | to |
| N44²6'48.00" | W05603'06.00" | to |
| N45³6'43.00" | W056²8'25.00" | to |
| N48³0'00.00" | W06200'00.00" | to |
| N49¹8'00.00" | W061 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | thence northerly along longitude W $061^{\circ} 00{ }^{\prime} 00.00$ " $\backslash$ to |
| N49³2'00.00" | W061 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W05800'00.00" | to |
| N51¹7'00.00" | W05700'00.00" | thence northerly along longitude W $057^{\circ} 00^{\prime} 00.00{ }^{\prime} \backslash$ to |
| N5144'06.00" | W05700'00.00" | to |
| N52¹1'47.00" | W05808'34.00" | to |
| N51³8'00.00" | W059 ${ }^{\circ} 0^{\prime} 00.00 "$ | to |
| N51²0'00.00" | W059³0'00.00" | to |
| N5050'00.00" | W06000'00.00" | to |
| N5050'00.00" | W06205'00.00" | to |
| N51²5'00.00" | W06400'00.00" | to |
| N5342'00.00" | W06455'00.00" | to |
| N54²5'00.00" | W065 ${ }^{\circ} 20^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N55 ${ }^{\circ} 05^{\prime} 00.00 "$ | W06505'00.00" | to |
| N55²1'20.00" | W06400'00.00" | thence northerly along longitude W $064{ }^{\circ} 00^{\prime} 00.00{ }^{\prime} \backslash$ to |
| N57³3'00.00" | W06400'00.00" | to |
| N58²8'16.00" | W060²1'04.00" | to |
| N5700'00.00" | W05900'00.00" | to |
| N5300'00.00" | W05400'00.00" | to |
| N4900'00.00" | W05100'00.00" | to |


| N51³8'42.00" | W05606'12.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 50{ }^{\prime} 30.00 "$ | W055 ${ }^{\circ} 53^{\prime} 42.00{ }^{\prime \prime}$ | to |
| N5144'36.00" | W055³6'18.00" | to |
| N51³3'36.00" 15 miles | W055²6'12.00" | thence clockwise along the arc of a circle of radius centred on |
| N51 ${ }^{\circ} 23{ }^{\prime} 30.00 "$ | W056 ${ }^{\circ} 05^{\prime} 04.00{ }^{\prime \prime}$ | St. Anthony, NL ARP $\backslash$ to |
| N51³8'42.00" | W05606'12.00" | point of beginning |

### 3.7.2 CONTROL AREA EXTENSIONS

3.7.2-1 Class B airspace - Above 12,500́́․
3.7.2-2 Class E airspace - 12,500' and below
3.7.2-3 CAE No. 1 :
3.7.2-4 The airspace from $5500^{\prime}$ within the area bounded by a line beginning at:

| N47²9'07.00" | W05251'08.00" | Torbay, NL VOR $\backslash$ to |
| :---: | :---: | :---: |
| N4600'00.00" | W05100'00.00" | thence northbound along the Gander Oceanic bdry \to |
| N5200'00.00" | W053¹2'00.00" | to |
| N4853'59.00" | W054³2'06.00" | Gander, NL VOR $\backslash$ to |
| N47²9'07.00" | W05251'08.00" | point of beginning |
| Excludin | the airspace w | Newfoundland CAE. |

3.7.2-5 CAE No. 13:
3.7.2-6 The airspace from 12,500' within the area bounded by a line beginning at:

| N5358'47.00" | W062³2'58.00" | to |
| :---: | :---: | :---: |
| N57¹9'13.00" | W059³5'11.00" | thence clockwise along the arc of a circle of |
| 15 miles |  | radius centred on |
| N57 ${ }^{\circ} 12^{\prime 12.00 " ~}$ | W059 ${ }^{\circ} 10^{\prime} 48.00^{\prime \prime}$ | Prawn, OceanicIntxn \to |
| N57²1'21.00" | W05848'56.00" | to |
| N54 ${ }^{\circ} 1^{\prime} 49.00{ }^{\prime \prime}$ | W054³3'40.00" | thence clockwise along the arc of a circle of |
| 15 miles |  | radius centred on |
| N5352'00.00" | W05458'00.00" | Oystr, Oceanic Intxn \to |
| N53 ${ }^{\circ} 36{ }^{\prime} 38.00{ }^{\prime \prime}$ | W054* $44^{\prime} 15.00{ }^{\prime \prime}$ | to |


| N52*06'27.00' | W059 ${ }^{\circ} 06{ }^{\prime} 31.00^{\prime \prime}$ | thence counter-clockwise along the arc of a circle of |
| :---: | :---: | :---: |
| 87 miles |  | radius centred on |
| N53²0'16.00' | W060² ${ }^{\prime}$ '57.00" | Goose, NL NDB \ to |
| N5358'47.00" | W062³2'58.00" | point of beginning |
| Excludin | the airspace u | he jurisdiction of Goose, NL MTCA. |

### 3.7.2-7 NEWFOUNDLAND CAE :

3.7.2-8 The airspace within the area bounded by a line beginning at:

| N48 ${ }^{\circ} 30 \cdot 00.00{ }^{\prime \prime}$ | W06200'00.00" | to |
| :---: | :---: | :---: |
| N5002'31.00" | W058¹4'01.00" | thence clockwise along the arc of a circle of |
| 60 miles |  | radius centred on |
| N49 ${ }^{\circ} 10^{\prime} 48.00{ }^{\prime \prime}$ | W057²2'26.00" | Deer Lake, NL NDB $\backslash$ to |
| N5010'14.00" | W057¹5'43.00" | to |
| N4953'06.00" | W054¹6'59.00" | thence clockwise along the arc of a circle of |
| 60 miles |  | radius centred on |
| N4853'59.00" | W054³2'06.00" | Gander, NL VOR $\backslash$ to |
| N48²0'23.00" | W05142'11.00" | thence clockwise along the arc of a circle of |
| 60 miles |  | radius centred on |
| N47* $40 ' 11.00{ }^{\prime \prime}$ | W05248'30.00" | Torbay, NL NDB $\backslash$ to |
| N4641'28.00" | W052³0'37.00" | to |
| N45 ${ }^{\circ} 57{ }^{\prime} 00.00{ }^{\prime \prime}$ | W05702'00.00" | to |
| N48³0'00.00" | W06200'00.00" | point of beginning |
| Excludin | the airspace w | e St-Pierre, France TCA. |

3.7.2-9 St. Anthony, NL:
3.7.2-10 The airspace within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 44^{\prime} 05.00 "$ | W05640'00.00" | thence clockwise along the arc of a circle of |
| :---: | :---: | :---: |
| 30 miles |  | radius centred on |
| N51 ${ }^{\circ} 23$ '30.00" | W05605'04.00" | St. Anthony, NL ARP $\backslash$ to |
| N51 ${ }^{\circ} 03{ }^{\prime} 05.00{ }^{\prime \prime}$ | W05640'00.00" | to |
| N51044'05.00" | W05640'00.00" | point of beginning |

### 3.7.3 TERMINAL CONTROL AREAS

3.7.3-1 Goose Bay, NL MTCA:
3.7.3-2 Class A equivalent - 18,000' to FL 600 inclusive
3.7.3-3 Class B equivalent - Above 12,500 to below 18,000
3.7.3-4 Class E equivalent - At and below 12,500́․
3.7.3-5 a) The airspace from $700^{\prime}$ AGL within the area bounded by a circle of 35 miles radius centred on the following: N53²0'16.00" W060² $1^{\prime} 57.00$ " Goose, NL NDB
3.7.3-6 b) The airspace $2200^{\prime}$ AGL to FL 280 within the area bounded by a circle of 87 miles radius centred on the following:
N53²0'16.00" W060² ${ }^{\circ}$ '57.00" Goose, NL NDB
Excluding the airspace at and below 12,500' within AR28.
3.7.3-7 St-Pierre, France TCA:
3.7.3-8 Class D
3.7.3-9 The airspace $700^{\prime}$ AGL to $6000^{\prime}$ within the area bounded by a circle of 10 miles radius centred on the following: N4645'45.00" W056¹0'10.00" St-Pierre, France NDB


### 3.7.4 CONTROL ZONES

### 3.7.4-1 Class D

3.7.4-2 The airspace to $2000^{\prime}$ ( $2000^{\prime}$ AAE) within the area bounded by a circle of 6 miles radius centred on the following: N46³5'47.00" W056¹0'27.00" St-Pierre, France ARP

The airspace within the area bounded by a circle of 7 miles radius centred on each of the following:
N48ํ.56'24.00" W054오'07.00" Gander Intl, NL ARP
N47³ $37^{\prime} 07.00^{\prime \prime}$ W052 $45^{\prime} 07.00 "$ St. John's Intl, NL ARP
The airspace to $4000^{\prime}\left(3800^{\prime}\right.$ AAE) within the area bounded by a circle of 10 miles radius centred on the following: N53¹9'09.00" W060²5'33.00" Goose Bay, NL ARP

## Class E

3.7.4-5

The airspace within the area bounded by a circle of 5 miles radius centred on each of the following:

| N49 |  |  |
| :--- | :--- | :--- |
|  | $12^{\prime} 39.00 "$ | W057º |

### 3.7.5 TRANSPONDER AIRSPACE

3.7.5-2 All
3.7.5-3 Class B
3.7.5-4 All
3.7.5-5 Class C
3.7.5-6 All
3.7.5-7 Class E
3.7.5-8 St. John's Intl, NL:
a) The airspace $2000^{\prime}$ to below 3000' within the area bounded by a line beginning at: $\mathrm{N} 47^{\circ} 26^{\prime} 55.00^{\prime \prime} \mathrm{W} 053^{\circ} 01^{\prime} 21.00^{\prime \prime}$ thence clockwise along the arc of a circle of 15 miles N47³7'07.00" W052²4'07.00" radius centred on N47º $22^{\prime} 48.00^{\prime \prime}{ }^{\prime \prime}$ W052 $51^{\prime} 40.00^{\prime \prime}$ N47º27'34.00" W052ํ49'29.00" 10 miles

St. John's Intl, NL ARP \to
to
thence clockwise along the arc of a circle of radius centred on


## 4. DESIGNATIONS OF LOW LEVEL AIRWAYS AND FIXED AREA NAVIGATION ROUTES


#### Abstract

The airway structure is determined and defined by the type of navaids forming the airway. Intersections/fixes will only be used when required for defining airway turning or termination points. Therefore, the following airway definitions do not include those intersections/fixes that are only required for air traffic control purposes.

All airspace designated in Part 3 is excluded from within airway or fixed RNAV boundaries. The centre line or track of each airway or fixed RNAV route shall be a straight line extended in the manner here under described through the centre of the points specified for the airway or route. The lateral dimensions of airways or fixed RNAV routes are found in Part 2. Non-continuous segments in airways or air routes and some segments within US airspace are marked with an ellipsis (. . .).

The airspace classification for low level airways and fixed RNAV routes is: Class B airspace - Above 12,500' ASL or from the MEA, whichever is higher. Class E airspace - The airspace extending upwards from $2200^{\prime}$ AGL to $12,500^{\prime}$ ASL or to below the MEA, whichever is higher.


### 4.1 LF/MF LOW LEVEL AIRWAYS

## A1 <br> A4

Victoria, BC NDB $\backslash$ to
Nanaimo, BC NDB $\backslash$ to
Comox, BC NDB $\backslash$ to
Port Hardy, BC NDB \to
Sandspit, BC NDB \to
Sitka, AK USA NDB

## A2

Calgary, AB NDB $\backslash$ to
Red Deer, AB NDB $\backslash$ to
Edmonton, AB NDB $\backslash$ to
Whitecourt, AB NDB $\backslash$ to
Grande Prairie, AB NDB \to
Dawson Creek, BC NDB $\backslash$ to
Fort St. John, BC NDB $\backslash$ to
Fort Nelson, BC NDB $\backslash$ to
Liard River, BC NDB \to
Watson Lake, YT NDB \to
Whitehorse, YT NDB

Beaver Creek, YT NDB $\backslash$ to
Nabesna, AK USA NDB

## A3

Yarmouth, NS NDB \to
Greenwood, NS NDB \to
Moncton, NB NDB

Atikokan, ON NDB \to
Dryden, ON NDB $\backslash$ to
Red Lake, ON NDB

## A7

Calgary, AB NDB \to
Delbr, AB Intxn \to
Edmonton, AB NDB $\backslash$ to
Peace River, AB NDB

## A8

Moncton, NB NDB $\backslash$ to
Miramichi, NB NDB

## A10

Bella Bella, BC NDB $\backslash$ to
Prince Rupert, BC NDB

## A11

Dauphin, MB NDB $\backslash$ to
The Pas, MB NDB $\backslash$ to
Flin Flon, MB NDB $\backslash$ to
Lynn Lake, MB NDB

## A13

Winnipeg, MB NDB $\backslash$ to
The Pas, MB NDB $\backslash$ to La Ronge, SK NDB

## A14

Flin Flon, MB NDB $\backslash$ to
La Ronge, SK NDB $\backslash$ to
Lynn Lake, MB NDB

## A15

Banne, BC Intxn \to
Nichols, AK USA NDB

Beaver Creek, YT NDB \to
Nabesna, AK USA NDB

## A16

Comox, BC NDB $\backslash$ to
Powell River, BC NDB $\backslash$ to
Nanaimo, BC NDB $\backslash$ to
Active Pass, BC NDB $\backslash$ to
White Rock, BC NDB

## A17

Fort Nelson, BC NDB $\backslash$ to
Fort Simpson, NT NDB $\backslash$ to
Yellowknife, NT NDB

## A19

Kenora, ON NDB $\backslash$ to
Red Lake, ON NDB

| ๑ | A20 |  | B8 |
| :---: | :---: | :---: | :---: |
| ¢ | Desdn，ON Intxn \to |  | Princeton， BC NDB $\backslash$ to |
| ㅍ | Sarnia，ON NDB |  | Kamloops，BC NDB $\backslash$ to |
| ${ }_{2}^{2}$ |  |  | Williams Lake，BC NDB |
| 営 | A21 |  |  |
| $\stackrel{\text { ¢ }}{\bar{\circ}}$ | St．Catharines，ON NDB $\backslash$ to |  | B9 |
| $\bigcirc$ | Oshawa，ON NDB |  | Hope，BC NDB $\backslash$ to |
| $\stackrel{1}{\square}$ |  |  | Kamloops，BC NDB |
| S | A22 |  |  |
| 亳 | Vucan，AB Intxn \to |  | B10 |
| $\stackrel{\circ}{\circ}$ | Medicine Hat，AB NDB |  | Lyton，BC Intxn \to |
| 愛 |  |  | Kamloops，BC NDB |
|  | B1 |  |  |
|  | Thompson，MB NDB $\backslash$ to |  | B12 |
|  | Gillam，MB NDB $\backslash$ to |  | Regina，SK NDB $\backslash$ to |
|  | Churchill，MB NDB |  | Yorkton，SK NDB $\backslash$ to |
|  |  |  | The Pas，MB NDB $\backslash$ to |
|  | B2 |  | Lynn Lake，MB NDB |
|  | Saskatoon，SK NDB $\backslash$ to |  |  |
|  | Prince Albert，SK NDB $\backslash$ to |  | B13 |
|  | La Ronge，SK NDB $\backslash$ to |  | Hope，BC NDB $\backslash$ to |
|  | Thompson，MB NDB |  | Kelowna，BC NDB |
|  | B3 |  | B14 |
|  | Whitecourt，AB NDB $\backslash$ to |  | Mont－Joli，QC NDB \ to |
|  | Peace River，AB NDB $\backslash$ to |  | Gaspe，QC NDB |
|  | High Level，AB NDB |  |  |
|  |  |  | B15 |
|  | B4 |  | Norway House，MB NDB $\backslash$ to |
|  | Cultus，BC NDB $\backslash$ to |  | Thompson，MB NDB $\backslash$ to |
|  | Princeton，BC NDB $\backslash$ to |  | Lynn Lake，MB NDB |
|  | Kelowna，BC NDB $\backslash$ to |  |  |
|  | Castlegar，BC NDB |  | B16 |
|  |  |  | Yarmouth，NS NDB $\backslash$ to |
|  | B5 |  | Saint John，NB NDB $\backslash$ to |
|  | Penticton，BC NDB $\backslash$ to | I | Moncton，NB NDB |
| $\stackrel{\text { ¢ }}{0}$ | Kelowna，BC NDB $\backslash$ to |  |  |
| $\stackrel{\circ}{\circ}$ | Kamloops，BC NDB |  | B18 |
| 咢 |  |  | Gabin，BC Intxn \to |
| 叮 | B6 |  | Kelowna，BC NDB $\backslash$ to |
| $\stackrel{3}{\text { ¢ }}$ | Regina，SK NDB $\backslash$ to |  | Skookum，BC NDB $\backslash$ to |
| 旁 | Prince Albert，SK NDB $\backslash$ to |  | Firni，BC Intxn |
| $\stackrel{\circ}{\circ}$ | Flin Flon，MB NDB |  |  |
| ${ }^{\circ}$ |  |  | B19 |
| $\stackrel{\text { ® }}{ }$ | B7 | I | Sept－lles，QC NDB $\backslash$ to |
| $\stackrel{8}{9}$ | Lorka，QC Intxn \to |  | Wabush，NL NDB |
| $\stackrel{\text { a }}{\text { ¢ }}$ | Maniwaki，QC NDB $\backslash$ to |  |  |
| 휼 | Rouyn，QC NDB |  |  |

## B38

Haines, AK USA NDB $\backslash$ to
Whitehorse, YT NDB

## B40

Haines, AK USA NDB $\backslash$ to
Robinson, YT NDB

## B42

High Level, AB NDB \to
Fort Simpson, NT NDB

## B79

Bella Bella, BC NDB $\backslash$ to
Sandspit, BC NDB $\backslash$ to
Nichols, AK USA NDB

## B84

Edmonton, AB NDB $\backslash$ to
Fort McMurray, AB NDB $\backslash$ to
Fort Chipewyan, AB NDB $\backslash$ to
Fort Smith, NT NDB $\backslash$ to
Fort Resolution, NT NDB \to
Yellowknife, NT NDB

## G1

Tofino, BC NDB $\backslash$ to Nanaimo, BC NDB $\backslash$ to Vancouver, BC NDB $\backslash$ to Hope, BC NDB $\backslash$ to Princeton, BC NDB $\backslash$ to Penticton, BC NDB $\backslash$ to Castlegar, BC NDB $\backslash$ to Cranbrook, BC NDB

Winnipeg, MB NDB $\backslash$ to
Kenora, ON NDB $\backslash$ to
Dryden, ON NDB $\backslash$ to
Thunder Bay, ON NDB
Fredericton, NB NDB $\backslash$ to
Moncton, NB NDB

## G2

Earlton, ON NDB $\backslash$ to
Rouyn, QC NDB $\backslash$ to
Val-d'Or, QC NDB

G4
Sydney, NS NDB $\backslash$ to
Stephenville, NL NDB $\backslash$ to
Gander, NL NDB

## G7

Vermilion, AB NDB $\backslash$ to
Lloydminster, AB NDB $\backslash$ to
North Battleford, SK NDB

R1
Smiths Falls, ON NDB $\backslash$ to
Ottawa, ON NDB
Sept-Iles, QC NDB $\backslash$ to
Eric, QC NDB $\backslash$ to
Wabush, NL NDB

## R2

Kingston, ON NDB $\backslash$ to
Lanrk, ON Intxn

## R4

Sandspit, BC NDB $\backslash$ to
Prince Rupert, BC NDB $\backslash$ to
Terrace, BC NDB $\backslash$ to
Smithers, BC NDB
R5
Whitehorse, YT NDB $\backslash$ to
Teslin, YT NDB \to
Watson Lake, YT NDB

## R6

High Level, AB NDB $\backslash$ to
Slave Lake, AB NDB $\backslash$ to
Edmonton, AB NDB $\backslash$ to
Vermilion, AB NDB $\backslash$ to
North Battleford, SK NDB $\backslash$ to
Saskatoon, SK NDB $\backslash$ to
Dafoe, SK NDB $\backslash$ to
Yorkton, SK NDB \to
Delta, MB NDB
...
Winnipeg, MB NDB $\backslash$ to
Red Lake, ON NDB $\backslash$ to
Sioux Lookout, ON NDB $\backslash$ to
Thunder Bay, ON NDB

R7
Pembroke, ON NDB $\backslash$ to
Agnex, ON Intxn

## R8

St-Felix-de-Valois, QC NDB $\backslash$ to
\| Trois-Rivieres, QC NDB
R9
Quebec, QC NDB $\backslash$ to
Riviere-du-Loup, QC NDB

## R10

Vancouver, BC NDB $\backslash$ to
White Rock, BC NDB $\backslash$ to
Abbotsford, BC NDB $\backslash$ to
Cultus, BC NDB

Enderby, BC NDB $\backslash$ to
Calgary, AB NDB $\backslash$ to
Saskatoon, SK NDB $\backslash$ to
The Pas, MB NDB $\backslash$ to
Norway House, MB NDB

## R11

Fredericton, NB NDB $\backslash$ to
Adrax, NB Intxn \to
| Saint John, NB NDB

## R12

Prince George, BC NDB $\backslash$ to
Grande Prairie, AB NDB $\backslash$ to
Peace River, AB NDB $\backslash$ to
Fort McMurray, AB NDB

## R13

Sydney, NS NDB $\backslash$ to
Gander, NL NDB

## R14

Sydney, NS NDB $\backslash$ to
Argentia, NL NDB $\backslash$ to
Wabana, NL NDB

## R15

\| Deer Lake, NL NDB $\backslash$ to
Gander, NL NDB

## R17

St-Felix-de-Valois, QC NDB $\backslash$ to La Tuque, QC NDB $\backslash$ to
Alma, QC NDB

## R18

Deer Lake, NL NDB $\backslash$ to
St. Anthony, NL NDB

## R19

Ashcroft, BC NDB $\backslash$ to
Kamloops, BC NDB $\backslash$ to
Enderby, BC NDB $\backslash$ to
Whats, BC Intxn $\backslash$ to
Castlegar, BC NDB

## R20

Tofino, BC NDB $\backslash$ to
Comox, BC NDB

## R22

Charlevoix, QC NDB $\backslash$ to
Riviere-du-Loup, QC NDB

## R23

Kenora, ON NDB $\backslash$ to
Atikokan, ON NDB $\backslash$ to
Thunder Bay, ON NDB
. .
Gore Bay, ON NDB $\backslash$ to
Wiarton, ON NDB

## R24

Prince Albert, SK NDB $\backslash$ to
Yorkton, SK NDB $\backslash$ to
Brandon, MB NDB

## R25

Matane, QC NDB $\backslash$ to
| Bubix, QC Intxn

## R29

Wabush, NL NDB $\backslash$ to
Churchill Falls, NL NDB $\backslash$ to
Goose, NL NDB

## R30

Prince George, BC NDB $\backslash$ to Dawson Creek, BC NDB

## R32

La Tuque, QC NDB $\backslash$ to
Roberval, QC NDB

## R34

Sioux Lookout, ON NDB $\backslash$ to
Dryden, ON NDB

## R35

Prince Rupert, BC NDB $\backslash$ to
Kitimat, BC NDB $\backslash$ to
Smithers, BC NDB

## R36

Robinson, YT NDB $\backslash$ to
Teslin, YT NDB

## R76

Kingston, ON NDB $\backslash$ to
Smiths Falls, ON NDB

## R77

Greely, ON NDB $\backslash$ to
Lafit, ON Intxn

### 4.2 VHF/UHF LOW LEVEL AIRWAYS

## V2

Salem, MI USA VORTAC $\backslash$ to
Hadar, ON Intxn \to
Aylmer, ON VOR $\backslash$ to
Moawk, ON Intxn \to
Buffalo, NY USA VOR

## V3

Montreal, QC VOR $\backslash$ to
Blakk, QC Intxn \to
Quebec, QC VORTAC $\backslash$ to
Presque Isle, ME USA VOR

## V4

Wawa, ON VOR $\backslash$ to
Kasing, ON NDB $\backslash$ to
Moosonee, ON VOR

## V5

Dryer, OH USA VORTAC \to London, ON VORTAC $\backslash$ to Wiarton, ON VORTAC $\backslash$ to Sudbury, ON VOR $\backslash$ to Timmins, ON VOR $\backslash$ to Kasing, ON NDB

## V6

Marathon, ON VOR $\backslash$ to
Ameson, ON VOR $\backslash$ to
Moosonee, ON VOR

## V7

Geraldton, ON VOR $\backslash$ to
Ameson, ON VOR $\backslash$ to
Timmins, ON VOR

## V8

Geraldton, ON VOR $\backslash$ to
Marathon, ON VOR

## V9

Wawa, ON VOR $\backslash$ to
Ameson, ON VOR

## V10

Carelton, MI USA VORTAC $\backslash$ to
Ickoj, OH USA Intxn \to
Youngstown, OH USA
VORTAC

## V13

Duluth, MN USA VORTAC $\backslash$ to Thunder Bay, ON VORTAC $\backslash$ to Bilii, ON Intxn \to Marathon, ON VOR $\backslash$ to

V13 (Cont'd)
Wawa, ON VOR $\backslash$ to
Timmins, ON VOR $\backslash$ to
North Bay, ON VOR

## V21

Cut Bank, MT USA VORTAC to
Lethbridge, $A B$ VOR $\backslash$ to
Darwn AB Intxn \to
Calgary, AB VORTAC $\backslash$ to
Delbr, AB Intxn \to
Edmonton, AB VORTAC $\backslash$ to
Cally, $A B \operatorname{Intxn} \backslash$ to
Fort McMurray, AB VOR $\backslash$ to
Fort Smith, NT VOR $\backslash$ to
Yellowknife, NT VORTAC

## V23

Whatcom, WA USA VORTAC $\backslash$
to
Vancouver, BC VORTAC $\backslash$ to
Nanaimo, BC NDB

## V26

Detroit, MI USA VOR $\backslash$ to
Cetus, MI USA Intxn \to
Dryer, OH USA VORTAC

## V31

Toronto, ON VOR $\backslash$ to
Linng, ON Intxn \to
Rochester, NY USA VORTAC

## V34

Toronto, ON VOR $\backslash$ to
Midland, ON VOR $\backslash$ to
Sudbury, ON VOR

## V36

Buffalo, NY USA VOR $\backslash$ to
Linng, ON Intxn $\backslash$ to
Toronto, ON VOR $\backslash$ to
Bigbe, ON Intxn \to
Wiarton, ON VORTAC $\backslash$ to
Elliot Lake, ON NDB $\backslash$ to
Sault Ste. Marie, MI USA
VORTAC $\backslash$ to
Wawa, ON VOR $\backslash$ to
Thunder Bay, ON VORTAC

V37
Erie, PA USA VORTAC $\backslash$ to
Ancol, ON Intxn $\backslash$ to
Toronto, ON VOR $\backslash$ to
Simcoe, ON VOR $\backslash$ to
Muskoka, ON NDB $\backslash$ to
North Bay, ON VOR $\backslash$ to
Earlton, ON NDB $\backslash$ to
Timmins, ON VOR $\backslash$ to
Moosonee, ON VOR

## V39

Presque Isle, ME USA VOR $\backslash$ to
Mont-Joli, QC VOR $\backslash$ to
Baie-Comeau, QC VOR $\backslash$ to
Wabush, NL VOR $\backslash$ to
Goose, NL VOR

## V40

Dryer, OH USA VORTAC $\backslash$ to
Kitty, OH USA Intxn \to
Junkr, ON Intxn

## V41

Prince Albert, SK VOR $\backslash$ to
Vokul, SK Intxn \to
La Ronge, SK VOR

## V43

Erie, PA USA VORTAC $\backslash$ to
Mypal, ON Intxn \to
Buffalo, NY USA VOR

## V74

Prince Albert, SK VOR $\backslash$ to
Alses, SK Intxn \to
La Ronge, SK VOR

## V75

Dryer, OH USA VORTAC $\backslash$ to
Junkr, ON Intxn

## V84

Peck, MI USA VORTAC $\backslash$ to
London, ON VORTAC $\backslash$ to Buffalo, NY USA VOR

## V90

Windsor, ON VOR $\backslash$ to
Dolfn, ON Intxn \to
Dunkirk, NY USA VORTAC

## V91

Plattsburgh, NY USA VORTAC $\backslash$ to
Napee, QC Intxn $\backslash$ to
Montreal, QC VOR

## V93

Princeton, ME USA VOR $\backslash$ to Fredericton, NB VORTAC

## V98

Windsor, ON VOR $\backslash$ to London, ON VORTAC $\backslash$ to
Waterloo, ON VOR $\backslash$ to
Toronto, ON VOR $\backslash$ to
Oshawa, ON NDB \to
Campellford, ON VORTAC $\backslash$ to
Ceraw, ON Intxn \to
Massena, NY USA VORTAC $\backslash$ to
St-Jean, QC VORTAC $\backslash$ to
Quebec, QC VORTAC $\backslash$ to
Fleur, QC Intxn \to
Riviere-du-Loup, QC VOR $\backslash$ to
Mont-Joli, QC VOR $\backslash$ to
Sept-Iles, QC VOR

## V103

Akron, OH USA VOR $\backslash$ to
Gonne, ON Intxn \to
Windsor, ON VOR $\backslash$ to
Pontiac, MI USA VORTAC

## V104

Goderich, ON NDB $\backslash$ to
London, ON VORTAC $\backslash$ to
Ancol, ON Intxn \to
Toronto, ON VOR $\backslash$ to
Oshawa, ON NDB $\backslash$ to
Campbellford, ON VORTAC $\backslash$ to
Lanrk, ON Intxn \to
Ottawa, ON VORTAC $\backslash$ to
Ulamo, ON Intxn \to
Massena, NY USA VORTAC

## V112

Spokane, WA USA VORTAC $\backslash$ to
Cranbrook, BC VOR $\backslash$ to
Citop, AB Intxn $\backslash$ to
Calgary, AB VORTAC $\backslash$ to
Gelle, $A B$ Intxn \to
Edmonton, AB VORTAC $\backslash$ to
Fort McMurray, $A B$ VOR $\backslash$ to
Fort Chipewyan, AB NDB $\backslash$ to
Fort Smith, NT VOR $\backslash$ to
Fort Resolution, NT NDB $\backslash$ to
Hay River, NT VOR $\backslash$ to
Fort Simpson, NT NDB

## V116

Salem, MI USA VORTAC $\backslash$ to
Windsor, ON VOR $\backslash$ to
Dolfn, ON Intxn $\backslash$ to
Erie, PA USA VORTAC

## V129

International Falls, MN USA
VORTAC $\backslash$ to
Sioux Narrows, ON VORTAC $\backslash$ to
Kenora, ON NDB

## V133

Red Lake, ON VOR $\backslash$ to
International Falls, MN USA
VORTAC $\backslash$ to
Thunder Bay, ON VORTAC $\backslash$ to
Houghton, MI USA VORto

Detroit, MI USA VOR $\backslash$ to
Cetus, OH USA Intxn \to
Mansfield, OH USA VORTAC

## V145

Watertown, NY USA VORTAC $\backslash$
to
Ottawa, ON VORTAC $\backslash$ to

## V161

Winnipeg, MB VORTAC $\backslash$ to International Falls, MN USA VORTAC

## V164

Buffalo, NY USA VOR $\backslash$ to
Bulge, NY USA Intxn $\backslash$ to
Toronto, ON VOR $\backslash$ to
Mans, ON VORTAC $\backslash$ to
Monkk, ON Intxn $\backslash$ to
Sudbury, ON VOR $\backslash$ to
Perko, ON Intxn \to
Timmins, ON VOR

## V175

Roseau, MN USA VOR $\backslash$ to
Winnipeg, MB VORTAC

## V180

International Falls, MN USA
VORTAC $\backslash$ to
Dryden, ON NDB

## V181

Humboldt, MN USA VORTAC $\backslash$

## to

Winnipeg, MB VORTAC $\backslash$ to
Red Lake, ON VOR

## V188

Carelton, MI USA VORTAC $\backslash$ to
Jefferson, OH USA VOR

## V203

Massena, NY USA VORTAC $\backslash$
to
Comau, QC Intxn $\backslash$ to
Montreal, QC VOR $\backslash$ to
St-Felix-de-Valois, QC NDB

## V216

Peck, MI USA VORTAC $\backslash$ to
Etchl, ON Intxn \to
Waterloo, ON VOR $\backslash$ to
Toronto, ON VOR $\backslash$ to
Simcoe, ON VOR $\backslash$ to
Killaloe, ON VOR

## V217

Winnipeg, MB VORTAC $\backslash$ to
Prada, MB Intxn $\backslash$ to
Baudette, MN USA VOR

V221
Salem, MI USA VORTAC $\backslash$ to
Spica, ON Intxn $\backslash$ to
Wolis, ON Intxn \to
Erie, PA USA VORTAC

## V242

International Falls, MN USA
VORTAC $\backslash$ to
Atikokan, ON NDB

Thunder Bay, ON VORTAC $\backslash$ to Marathon, ON VOR $\backslash$ to Timmins, ON NDB

## V252

Toronto, ON VOR $\backslash$ to
Bulge, NY USA Intxn $\backslash$ to
Geneseo, NY USA VOR

## V265

Dunkirk, NY USA VORTAC $\backslash$ to
Thorl, ON Intxn \to
Toronto, ON VOR

## V282

Saranac Lake, NY USA VOR \}
to
Montreal, QC VOR

## V297

Akron, OH USA VOR $\backslash$ to
Kitty, OH USA Intxn $\backslash$ to
Junkr, ON Intxn

## V298

Airie, BC Intxn \to
Prince George, BC VOR

## V300

Victoria, BC VOR $\backslash$ to
Vancouver, BC VORTAC $\backslash$ to
Hope, BC NDB $\backslash$ to
Princeton, BC VORTAC $\backslash$ to
Cranbrook, BC VOR $\backslash$ to
Lethbridge, AB VOR $\backslash$ to
Medicine Hat, $A B V O R \backslash$ to
Swift Current, SK VOR $\backslash$ to Lumsden, SK VORTAC $\backslash$ to Broadview, SK VORTAC $\backslash$ to

V300 (Cont'd)
Langruth, MB VORTAC $\backslash$ to
Winnipeg, MB VORTAC $\backslash$ to
Sioux Narrows, ON VORTAC \}
to
Thunder Bay, ON VORTAC $\backslash$ to
Sault Ste. Marie, MI USA
VORTAC $\backslash$ to
Wiarton, ON VORTAC $\backslash$ to
Mans, ON VORTAC $\backslash$ to
Simcoe, ON VOR $\backslash$ to
Coehill, ON VOR $\backslash$ to
Ottawa, ON VORTAC $\backslash$ to
Ulamo, ON Intxn \to
St-Jean, QC VORTAC $\backslash$ to
Sherbrooke, QC VORTAC $\backslash$ to
Millinocket, ME USA VOR $\backslash$ to
Fredericton, NB VORTAC $\backslash$ to
Moncton, NB VORTAC $\backslash$ to
Charlottetown, PE VOR $\backslash$ to
Sydney, NS VORTAC

## V301

Terrace, BC NDB $\backslash$ to
Houston, BC VOR $\backslash$ to Prince George, BC VOR $\backslash$ to Grande Prairie, $A B V O R \backslash$ to
Whitecourt, AB VOR $\backslash$ to
Wylde, $A B$ Intxn $\backslash$ to Edmonton, AB VORTAC $\backslash$ to Calgary, AB VORTAC $\backslash$ to Lethbridge, $A B$ VOR

## V302

Princeton, BC VORTAC $\backslash$ to
Enderby, BC VORTAC $\backslash$ to
Rocky Mtn. House, AB VOR $\backslash$ to
Edmonton, AB VORTAC $\backslash$ to
Camra, AB Intxn \to
Wainwright, $A B$ VOR $\backslash$ to
Saskatoon, SK VORTAC $\backslash$ to
Yorkton, SK VORTAC $\backslash$ to Langruth, MB VORTAC $\backslash$ to
Sioux Narrows, ON VORTAC

## V303

Swift Current, SK VOR
Saskatoon, SK VORTAC

V303 (Cont'd)
Prince Albert, SK VOR
La Ronge, SK VOR
Lynn Lake, MB VOR

## V304

Tofino, BC NDB $\backslash$ to
Vancouver, BC VORTAC $\backslash$ to
Enderby, BC VORTAC $\backslash$ to
Calgary, AB VORTAC $\backslash$ to
Empress, AB VORTAC $\backslash$ to
Beechy, SK NDB $\backslash$ to
Lumsden, SK VORTAC $\backslash$ to
Broadview, SK VORTAC $\backslash$ to
Brandon, MB VORTAC $\backslash$ to
Delta, MB NDB $\backslash$ to
Winnipeg, MB VORTAC $\backslash$ to
Prada, MB Intxn $\backslash$ to
Sioux Narrows, ON VORTAC $\backslash$
to
Red Lake, ON VOR

## V305

Cranbrook, BC VOR $\backslash$ to Calgary, AB VORTAC $\backslash$ to
Medicine Hat, AB VOR

## V306

Prince George, BC VOR $\backslash$ to
Frend, BC Intxn $\backslash$ to
Fort St. John, BC VOR $\backslash$ to
Peace River, $A B$ VOR $\backslash$ to
Whitecourt, AB VOR $\backslash$ to
Rocky Mtn. House, AB VOR $\backslash$ to
Calgary, AB VORTAC $\backslash$ to
Fille, $A B$ Intxn $\backslash$ to
Empress, AB VORTAC $\backslash$ to
Saskatoon, SK VORTAC $\backslash$ to
Lumsden, SK VORTAC $\backslash$ to
Yorkton, SK VORTAC $\backslash$ to
Dauphin, MB VOR $\backslash$ to
Langruth, MB VORTAC

## V308

Sarnia, ON NDB $\backslash$ to London, ON VORTAC $\backslash$ to
Cefor, ON Intxn \to
Arthr, ON Intxn \to
Simcoe, ON VOR $\backslash$ to

V308 (Cont'd)
Campbellford, ON VORTAC $\backslash$ to Mazna, ON Intxn \to
Ottawa, ON VORTAC

## V309

Sandspit, BC VOR $\backslash$ to Prince Rupert, BC NDB $\backslash$ to
Annette Island, AK USA
VORTAC

## V310

Fredericton, NB VORTAC $\backslash$ to
Frenn, NB Intxn \to
Saint John, NB VOR $\backslash$ to
Halifax, NS VOR $\backslash$ to
Charlottetown, PE VOR

## V311

Yarmouth, NS VOR $\backslash$ to
Saint John, NB VOR $\backslash$ to
Moncton, NB VORTAC $\backslash$ to
Grindstone, QC VOR $\backslash$ to
Stephenville, NL VORTAC $\backslash$ to
Gander, NL VORTAC

## V312

Yarmouth, NS VOR $\backslash$ to Halifax, NS VOR $\backslash$ to
Sydney, NS VORTAC $\backslash$ to
Torbay, NL VOR

## V313

Halifax, NS VOR $\backslash$ to
Moncton, NB VORTAC

## V314

La Tuque, QC NDB $\backslash$ to
Quebec, QC VORTAC $\backslash$ to
Millinocket, ME USA VOR

Princeton, ME USA VOR $\backslash$ to
Saint John, NB VOR $\backslash$ to
Greenwood, NS NDB $\backslash$ to
Halifax, NS VOR

## V315

Torbay, NL VOR $\backslash$ to Gander, NL VORTAC $\backslash$ to St. anthony, NL VOR

## V316

Sault Ste Marie, MI USA
VORTAC $\backslash$ to
Elliot Lake, ON NDB $\backslash$ to
Sudbury, ON VOR $\backslash$ to
North Bay, ON VOR $\backslash$ to
Killaloe, ON VOR $\backslash$ to
Wrang, ON Intxn \to
Ottawa, ON VORTAC $\backslash$ to
Montreal, QC VOR $\backslash$ to
Sokye, QC Intxn \to
Quebec, QC VORTAC $\backslash$ to
Simto, QC Intxn \to
Riviere-du-Loup, QC VOR $\backslash$ to
Baie-Comeau, QC VOR $\backslash$ to
Sept-Iles, QC VOR $\backslash$ to
Wabush, NL VOR

## V317

Annette Island, AK USA
VORTAC $\backslash$ to
Sandspit, BC VOR $\backslash$ to
Port Hardy, BC VORTAC $\backslash$ to
Comox, BC NDB $\backslash$ to
Vancouver, BC VORTAC $\backslash$ to
Lyton, BC Intxn $\backslash$ to
Enderby, BC VORTAC $\backslash$ to
Howzr, BC Intxn \to
Calgary, AB VORTAC

## V318

Mirabel, QC VOR $\backslash$ to
Dicen, QC Intxn $\backslash$ to
Quebec, QC VORTAC $\backslash$ to
Houlton, ME USA VOR $\backslash$ to
Mownd, NB Intxn \to
Saint John, NB VOR

## V319

Sydney, NS VORTAC $\backslash$ to
Stephenville, NL VORTAC $\backslash$ to
Torbay, NL VOR

## V320

Peck, MI USA VORTAC $\backslash$ to
Arthr, ON Intxn \to
Toronto, ON VOR

## V321

Victoria, BC VOR $\backslash$ to
Williams Lake, BC VORTAC $\backslash$ to
Prince George, $\mathrm{BC} V O R \backslash$ to
Fort St. John, BC VOR

High Level, AB VOR $\backslash$ to
Hay River, NT VOR $\backslash$ to
Yellowknife, NT VORTAC

## V322

Montreal, QC VOR $\backslash$ to
Ombre, QC Intxn $\backslash$ to
Sherbrooke, QC VORTAC $\backslash$ to
Berlin, NH USA VOR

## V323

Kamloops, BC NDB $\backslash$ to
Enderby, BC VORTAC $\backslash$ to
Whats, BC Intxn

## V324

Princeton, BC VORTAC $\backslash$ to
Kamloops, BC NDB $\backslash$ to
Williams Lake, BC VORTAC $\backslash$ to
Houston, BC VOR

## V325

Ashcroft, BC NDB $\backslash$ to
Williams Lake, BC VORTAC $\backslash$ to
Cassl, BC Intxn \to
Prince George, BC VOR $\backslash$ to
Dawson Creek, BC NDB $\backslash$ to
Peace River, AB VOR $\backslash$ to
Fort McMurray, AB VOR
La Ronge, SK VOR $\backslash$ to
The Pas, MB VOR

## V326

Whitehorse, YT VOR $\backslash$ to
Watson Lake, YT VOR $\backslash$ to
Fort Nelson, BC VOR $\backslash$ to
Fort St. John, BC VOR $\backslash$ to
Grande Prairie, AB VOR

V327
Brandon, MB VORTAC $\backslash$ to
Dauphin, MB VOR $\backslash$ to
The Pas, MB VOR $\backslash$ to
Flin Flon, MB NDB

## V328

Prince Albert, SK VOR $\backslash$ to
The Pas, MB VOR $\backslash$ to
Thompson, MB VOR $\backslash$ to
Churchill, MB VOR

## V329

Grande Prairie, AB VOR $\backslash$ to Peace River, $A B \vee O R \backslash$ to High Level, AB VOR $\backslash$ to Fort Simpson, NT VOR

## V330

Vancouver, BC VORTAC $\backslash$ to
Trena, BC Intxn \to
Williams Lake, BC VORTAC $\backslash$ to
Fort St. John, BC VOR

## V331

Wabush, NL VOR $\backslash$ to
Churchill Falls, NL NDB $\backslash$ to
Goose, NL VOR

## V332

London, ON VORTAC $\backslash$ to Bigbe, ON Intxn \to
Midland, ON VOR $\backslash$ to
North Bay, ON VOR $\backslash$ to
Val-d'Or, QC VOR

## V333

Thompson, MB VOR $\backslash$ to Lynn Lake, MB VOR

## V334

Flin Flon, MB NDB $\backslash$ to
Thompson, MB VOR $\backslash$ to
Gillam, MB NDB $\backslash$ to
Churchill, MB VOR

## V336

Peace River, $A B$ VOR $\backslash$ to Edmonton, AB NDB

V337
Peck, MI USA VORTAC $\backslash$ to
Dolfn, ON Intxn \to
Akron, OH USA VOR

## V338

Condi, BC Intxn \to
Vancouver, BC VORTAC $\backslash$ to
Ashcroft, BC NDB

## V339

Fort Nelson, BC VOR $\backslash$ to
Fort Simpson, NT VOR $\backslash$ to
Yellowknife, NT VORTAC

## V340

Obvan, QC Intxn \to Baie-Comeau, QC VOR $\backslash$ to
Matane, QC NDB

## V341

Charlevoix, QC NDB $\backslash$ to
Mont-Joli, QC VOR $\backslash$ to
Matane, QC NDB

## V342

Nanoo, BC Intxn \to
Vancouver, BC VORTAC $\backslash$ to
Cilli, BC Intxn \to
Princeton, BC VORTAC $\backslash$ to
Naramata, BC NDB $\backslash$ to
Whats, BC Intxn \to
Cranbrook, BC VOR $\backslash$ to
Farns, AB Intxn $\backslash$ to
Calgary, AB VORTAC

V343
Hay River, NT VOR $\backslash$ to
Fort Smith, NT VOR

## V344

Yorkton, SK VORTAC $\backslash$ to
The Pas, MB VOR $\backslash$ to
Lynn Lake, MB VOR

## V345

Empress, AB VORTAC $\backslash$ to
Swift Current, SK VOR

V345 (Cont'd)
Regina, SK NDB $\backslash$ to
Broadview, SK VORTAC

## V346

Bobra, QC Intxn \to Ottawa, ON VORTAC $\backslash$ to Noire, QC Intxn $\backslash$ to St-Jean, QC VORTAC $\backslash$ to Beauce, QC VOR $\backslash$ to
Millinocket, ME USA VOR

## V347

Sandspit, BC VORTAC $\backslash$ to
Bella Bella, BC NDB $\backslash$ to
Port Hardy, BC VORTAC \to
Powol, BC Intxn \to
Vancouver, BC VORTAC $\backslash$ to
Garre, BC Intxn

## V348

Thunder Bay, ON VORTAC $\backslash$ to
Griby, ON Intxn \to
Sault Ste Marie, MI USA
VORTAC $\backslash$ to
Bepup, ON Intxn \to
Sudbury, ON VOR $\backslash$ to
North Bay, ON VOR $\backslash$ to
Maniwaki, QC NDB $\backslash$ to
Mirabel, QC VOR $\backslash$ to
Alexs, QC Intxn $\backslash$ to
St-Jean, QC VORTAC

## V349

Whatcom, WA USA VORTAC $\backslash$
to
Williams Lake, BC VORTAC $\backslash$ to
Grande Prairie, AB VOR

## V350

Edmonton, AB VORTAC to
Ryley, $A B$ Intxn $\backslash$ to
Wainwright, $A B$ VOR $\backslash$ to
Lloydminster, AB NDB

## V351

Calgary, AB VORTAC $\backslash$ to
Dally, AB Intxn \to

V351 (Cont'd)
Rocky Mtn. House, AB VOR $\backslash$ to
Eluna, $A B$ Intxn $\backslash$ to
Edmonton, AB VORTAC

## V352

Maniwaki, QC NDB $\backslash$ to
Sasid, QC Intxn \to
Montreal, QC VOR $\backslash$ to
Beauce, QC VOR $\backslash$ to
Houlton, ME USA VOR $\backslash$ to
Fredericton, NB VORTAC

## V353

Langruth, MB VORTAC $\backslash$ to Brandon, MB VORTAC $\backslash$ to Yorkton, SK VORTAC $\backslash$ to
Prince Albert, SK VOR

## V354

Princeton, BC VORTAC $\backslash$ to
Kelowna, BC NDB $\backslash$ to
Enderby, BC VORTAC $\backslash$ to
Cranbrook, BC VOR
V356
Lumsden, SK VORTAC $\backslash$ to
Prince Albert, SK VOR

## V357

La Ronge, SK VOR $\backslash$ to
Thompson, MB VOR

## V359

Enderby, BC VORTAC $\backslash$ to Skookum, BC NDB

## V360

Sault Ste. Marie, MI USA. VORTAC \to
Pairy, ON Intxn $\backslash$ to
Midland, ON VOR $\backslash$ to
Ottawa, ON VORTAC $\backslash$ to
Mirabel, QC VOR $\backslash$ to
St-Felix-de-Valois, QC NDB $\backslash$ to
Quebec, QC VORTAC $\backslash$ to
Charlevoix, QC NDB $\backslash$ to
Baie-Comeau, QC VOR $\backslash$ to

## V360 (Cont'd)

Sept-lles, QC VOR $\backslash$ to
Eric, QC NDB $\backslash$ to
Wabush, NL VOR
V363
Ottawa, ON VORTAC $\backslash$ to
Ebnyr, QC Intxn \to
Mirabel, QC VOR $\backslash$ to
Beauce, QC VOR

## V365

Rouyn, QC NDB $\backslash$ to
North Bay, ON VOR $\backslash$ to
Coehill, ON VOR $\backslash$ to
Campbellford, ON VORTAC

## V367

International Falls, MN USA
VORTAC $\backslash$ to
Sioux Lookout, ON NDB

## V368

Sandspit, BC VOR $\backslash$ to
Kitimat, BC NDB $\backslash$ to
Houston, BC VOR

## V369

Booth, BC Intxn \to
Princeton, BC VORTAC

## V370

Killaloe, ON VOR $\backslash$ to
Ottawa, ON VORTAC

## V371

Tetag, AB Intxn \to
Whitecourt, AB VOR $\backslash$ to
Slave Lake, AB NDB

## V372

Rouyn, QC NDB $\backslash$ to
Ovuni, QC Intxn \to
Val-d'Or, QC VOR $\backslash$ to
Mirabel, QC VOR $\backslash$ To
Montreal, QC VOR

## V373

Muskoka, ON NDB $\backslash$ to
Killaloe, ON VOR

## V374

Charlottetown, PE VOR $\backslash$ to
Grindstone, QC VOR

## V380

Sept-Iles, QC VOR $\backslash$ to
Gaspe, QC VOR $\backslash$ to
Charlottetown, PE VOR

## V381

Deer Lake, NL VORTAC $\backslash$ to
St. Anthony, NL VOR

## V382

Montreal, QC VOR $\backslash$ to Saguenay, QC VOR $\backslash$ to Forestville, QC NDB $\backslash$ to
Mont-Joli, QC VOR $\backslash$ to
Gaspe, QC VOR $\backslash$ to
Grindstone, QC VOR

Stephenville, NL VORTAC $\backslash$ to
Deer Lake, NL VORTAC $\backslash$ to
Gander, NL VORTAC

## V383

La Tuque, QC NDB $\backslash$ to
Saguenay, QC VOR $\backslash$ to
Charlevoix, QC NDB $\backslash$ to
Riviere-du-Loup, QC VOR

## V384

Deer Lake, NL VORTAC $\backslash$ to Torbay, NL VOR

## V385

High Level, AB VOR $\backslash$ to
Fort Smith, NT VOR

## V386

Champlain, QC NDB $\backslash$ to
Saguenay, QC VOR $\backslash$ to
Roberval, QC NDB

## V400

Beauce, QC VOR $\backslash$ to
Presque Isle, ME USA VOR

## V423

Watertown, NY USA VORTAC $\backslash$
to
Ulamo, ON Intxn

## V428

Haines, AK USA NDB $\backslash$ to
Whitehorse, YT VOR

## V440

Victoria, BC VOR $\backslash$ to
Comox, BC NDB $\backslash$ to
Port Hardy, BC VORTAC $\backslash$ to
Sandspit, BC VOR $\backslash$ to
Biorka Island, AK USA
VORTAC

## V441

Comox, BC NDB $\backslash$ to
Williams Lake, BC VORTAC

## V443

Dryer, OH USA VORTAC $\backslash$ to
Fails, OH USA Intxn $\backslash$ to
Aylmer, ON VOR $\backslash$ to
Ancol, ON Intxn \to
Toronto, ON VOR

## V444

Whitehorse, YT VOR $\backslash$ to
Teslin, YT NDB $\backslash$ to
Watson Lake, YT VOR

## V447

Montpelier, VT USA VOR $\backslash$ to Sherbrooke, QC VORTAC $\backslash$ to
Quebec, QC VORTAC

## V448

Sherbrooke, QC VORTAC $\backslash$ to
Beauce, QC VOR $\backslash$ to
Riviere-du-Loup, QC VOR

## V449

Beauce, QC VOR $\backslash$ to
Quebec, QC VORTAC

## LOW LEVEL FIXED RNAV ROUTES

## V450

Flint, MI USA VORTAC $\backslash$ to
Sarnia, ON NDB $\backslash$ to
Waterloo, ON VOR
V460
Aylmer, ON VOR $\backslash$ to
St. Catharines, ON NDB

## V464

Salem, MI USA VORTAC $\backslash$ to
Spica, ON Intxn $\backslash$ to
Aylmer, ON VOR $\backslash$ to
Fowel, ON Intxn \to
Dunkirk, NY USA VORTAC

## V471

Houlton, ME USA VOR $\backslash$ to Moncton, NB VORTAC

## V487

Burlington, VT USA VORTAC \}

## to

Wards, VT Intxn \to
St-Jean, QC VORTAC $\backslash$ to
Montreal, QC VOR $\backslash$ to
Maniwaki, QC NDB $\backslash$ to
Val-d'Or, QC VOR $\backslash$ to
Rouyn, QC NDB
V488
Rimouski, QC NDB \to
Baie-Comeau, QC VOR

### 4.3 LOW LEVEL FIXED RNAV ROUTES

T101
Firon, QC Intxn \to Atuko, QC Intxn

T107
Wabush, NL VOR $\backslash$ to
Pekro, NL Intxn $\backslash$ to
Goose, NL VOR

## V495

Seattle, WA USA VORTAC $\backslash$ to Victoria, BC VOR $\backslash$ to Whatcom, WA USA VORTAC $\backslash$ to
Abbotsford, BC NDB

## V496

Coehill, ON VOR $\backslash$ to
Killaloe, ON VOR
V522
Dunkirk, NY USA VORTAC $\backslash$ to Linng, ON Intxn \to
Toronto, ON VOR

## T201

William Lake, BC VORTAC $\backslash$ to Heire, BC Intxn \to
Elidi, BC Intxn \to Keinn, BC Intxn

## 5. DESIGNATION OF CLASS F AIRSPACE

Class F airspace, as designated in Part 5, is excluded from all airspace designated in Part 3.
Each Danger, Restricted and Advisory Area within Canada has been assigned an identification code group which consists of four parts as follows:

Part a) will consist of the nationality letters "CY"; and
Part b) will consist of the letter "D" for Danger Area, "R" for Restricted Area or the letter "A" for Advisory Area; and
Part c) will consist of a three-digit number which will identify the area. This number will also indicate the region of Canada within which the area lies according to the following table:

| 101 to 199 | - British Columbia |
| :--- | :--- |
| 201 to 299 | - Alberta |
| 301 to 399 | - Saskatchewan |
| 401 to 499 | - Manitoba |
| 501 to 599 | - Ontario |
| 601 to 699 | - Quebec |
| 701 to 799 | - New Brunswick |
|  | - Nova Scotia |
|  | - Prince Edward Island |
|  | - Newfoundland \& Labrador |
| 801 to 899 | - Yukon Territory |
| 901 to 999 | - Northwest Territories and Nunavut (including the Arctic Islands) |

Part d) will, in the case of Advisory Areas, consist of the letter A, F, H, M, P, S or T in brackets after the three digit number to indicate the type of activity within the area as follows:

| A | - Acrobatic |
| :--- | :--- |
| F | - Aircraft Test Area |
| H | - Hang Gliding |
| M | - Military Operations |
| P | - Parachuting |
| S | - Soaring |
| T | - Training |

e.g. The identification code group CYA113(A) is as follows:

| CY | - | indicates Canada |
| :--- | :--- | :--- |
| A | - | indicates Advisory Area |
| 113 | - | indicates the number of the area in British Columbia |
| (A) | - | indicates acrobatic activity takes place within the area |

The whole code group would be deciphered to read: "Acrobatic activity in Advisory Area 113, in British Columbia, Canada."

### 5.1 DANGER AREAS

CYD101 PACIFIC OCEAN (Near Tofino, BC)
The airspace within the area bounded by a line beginning at:

| N5000'00.00" | W128 ${ }^{\circ} 10^{\prime} 00.00{ }^{\prime \prime}$ |
| :---: | :---: |
| N49²0'00.00" | W126 ${ }^{\circ}{ }^{\prime} 00.00^{\prime \prime}$ |
| N4900'00.00" | W126 ${ }^{\circ} 0^{\prime} 00.00{ }^{\prime \prime}$ |
| N49 ${ }^{\circ} 0{ }^{\prime} 00.00{ }^{\prime \prime}$ | W12700'00.00" |
| N49²0'00.00" | W128³0'00.00" |
| N5000'00.00" | W128 ${ }^{\circ} 3000.0{ }^{\prime \prime}$ |


| N5000'00.00" | W128¹0'00.00" | 0" point of beginning |
| :---: | :---: | :---: |
| Designated Altitude |  | - From FL 230 to FL 600 |
| Time of Designation |  | - Ocsl by NOTAM 36 hours PNR |
| User Agency |  | - 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231 |
| Controlling Agency |  | - Vancouver ACC (604) 586-4500 |
| Operating Procedures |  | - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency. |

## CYD106 PACIFIC OCEAN (Near Tofino, BC)

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 0^{\prime} 00.00{ }^{\prime \prime}$ | W126 ${ }^{\circ}{ }^{\prime}{ }^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N48²5'00.00" | W126 ${ }^{\circ} 0^{\prime} 00.00 "$ | to |
| N48 ${ }^{\circ} 0^{\prime} 00.00 "$ | W12800'00.00" | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W13345'00.00" | to |
| N53³0'00.00" | W135 ${ }^{\circ} 37^{\prime} 00.00^{\prime \prime}$ | to |
| N53 ${ }^{\circ} 15{ }^{\prime} 00.00 "$ | W133³0'00.00" | to |
| N52*42'00.00" | W13255'00.00" | to |
| N51¹4'00.00" | W130³5'00.00" | to |
| N5000'00.00" | W128 ${ }^{\circ} 10^{\prime} 00.00^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 0^{\prime} 00.00 "$ | W126³0'00.00" | point of beginning |

Designated Altitude - Surface to FL 230
Time of Designation - Cont
User/Controlling Agency - 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYD111 PACIFIC OCEAN (Near Tofino, BC)

The airspace within the area bounded by a line beginning at:


## CYD734 HALIFAX, NS

The airspace within the area bounded by a line beginning at:

| N44¹9'00.00" | W06400'00.00" | to |
| :---: | :---: | :---: |
| N44¹9'00.00" | W06345'00.00" | to |
| N44¹0'00.00" | W06345'00.00" | to |
| N44¹0'00.00" | W06400'00.00" | to |
| N44*19'00.00" | W06400'00.00" | point of beginning |

Designated Altitude - Surface to FL 200
Time of Designation - Ocsl by NOTAM
User Agency - Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502
Controlling Agency - Moncton ACC (506) 867-7178/7173

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYD735 HALIFAX, NS

The airspace within the area bounded by a line beginning at:

| N44 ${ }^{\circ} 19{ }^{\prime} 00.00{ }^{\prime \prime}$ | W063²5'00 | to |
| :---: | :---: | :---: |
| N44 ${ }^{\circ} 19^{\prime} 00.00{ }^{\prime \prime}$ | W063³0'00.00" | to |
| N44 ${ }^{\circ} 10{ }^{\prime} 00.00{ }^{\prime \prime}$ | W063³0'00.00" | to |
| N44 ${ }^{\circ} 10{ }^{\prime} 00.00{ }^{\prime \prime}$ | W06345'00.00" | to |
| N44 ${ }^{\circ} 19^{\prime} 00.00{ }^{\prime \prime}$ | W06345'00.00" | point of beginning |

Designated Altitude - Surface to FL 200
Time of Designation - Ocsl by NOTAM
User Agency - Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502
Controlling Agency

- Moncton ACC (506) 867-7178/7173

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYD736 HALIFAX, NS

The airspace within the area bounded by a line beginning at:


## CYD737 HALIFAX, NS

The airspace within the area bounded by a line beginning at:


## CYD738 HALIFAX, NS

The airspace within the area bounded by a line beginning at:

| N44 ${ }^{\circ} 19{ }^{\prime} 00.00 "$ | W063³0'00.00" |
| :---: | :---: |
| N44 ${ }^{\circ} 19{ }^{\prime} 00.00{ }^{\prime \prime}$ | W06300'00.00" |
| N44*00'00.00" | W06300'00.00" |



## CYD739 HALIFAX, NS

The airspace within the area bounded by a line beginning at:

| N44*00'00.00" | W06400'00.00" | to |
| :---: | :---: | :---: |
| N44 ${ }^{\circ} 0{ }^{\prime} 00.00 "$ | W063³0'00.00" | to |
| N43³0'00.00" | W063³0'00.00" | to |
| N43³0'00.00" | W06400'00.00" | to |
| N44 ${ }^{\circ} 0{ }^{\prime} 00.00 "$ | W06400'00.00" | point of beginning |

Designated Altitude - Surface to FL 300
Time of Designation - Ocsl by NOTAM
User Agency - Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502
Controlling Agency

- Moncton ACC (506) 867-7178/7173

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYD740 HALIFAX, NS

The airspace within the area bounded by a line beginning at:


## CYD741 HALIFAX, NS

The airspace within the area bounded by a line beginning at:


- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYD742 HALIFAX, NS

The airspace within the area bounded by a line beginning at:

| N44 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W062³0'00.00" | to |
| :---: | :---: | :---: |
| N44*00'00.00" | W06200'00.00" | to |
| N43³0'00.00" | W06200'00.00" | to |
| N43³0'00.00" | W062³0'00.00" | to |
| N44 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W062³0'00.00" | point of beginning |

Designated Altitude - Surface to FL 300
Time of Designation - Ocsl by NOTAM
User Agency - Maritime Operations Centre, CFB Halifax (902) 427-0050 Ext 6081/2502, (CSN) 447-6081/2502
Controlling Agency

- Moncton ACC (506) 867-7178/7173

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYD743 HALIFAX, NS

The airspace within the area bounded by a line beginning at:


## CYD744 HALIFAX, NS

The airspace within the area bounded by a line beginning at:


## CYD745 HALIFAX, NS

The airspace within the area bounded by a line beginning at:

| N43³0'00.00" | W063 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ |
| :---: | :---: |
| N43³0'00.00" | W062³0'00.00" |
| N4300'00.00" | W062³0'00.00" |



## CYD746 HALIFAX, NS

The airspace within the area bounded by a line beginning at:


### 5.2 RESTRICTED AREAS

## CYR103 BENTINCK ISLAND, BC

The airspace within the area bounded by a circle of
1 mile
radius centred on

N48ำ19'00.00" W123³2'24.00"
Designated Altitude - Surface to 3000
Time of Designation - Ocsl by NOTAM
User Agency - Range Control, Base Operations Centre, CFB Esquimalt (250) 391-4164/ 4162, (CSN) 255-2000 (ask operator for 391-4164/4162
Controlling Agency

- Vancouver ACC (604) 586-4500

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR104 ESQUIMALT, BC

The airspace within the area bounded by a line beginning at:
N48ํ26'34.00" W123²6'43.00" to


## CYR107 STRAIT OF GEORGIA, BC

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 19^{\prime} 30.00{ }^{\prime \prime}$ | W12351'00.00' | to |
| :---: | :---: | :---: |
| N49¹5'54.00" | W12356'00.00" | to |
| N49¹7'18.00" | W12405'00.00" | to |
| N49²0'30.00" | W124¹2'00.00" | to |
| N49²5'30.00" | W124¹2'00.00" | to |
| N49¹9'30.00" | W12351'00.00" | point of beginning |


| Designated Altitude | - Surface to $1000^{\prime}$ |
| :--- | :--- |
| Time of Designation | - Cont |
| Designated Altitude | - Above $1000^{\prime}$ to $13,500^{\prime}$ |
| Time of Designation | - Ocsl by NOTAM |
| User Agency | -19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231 |
| Controlling Agency | - Vancouver ACC (604) 586-4500 |
| Operating Procedures | - No person shall operate an aircraft within the area described unless the <br> flight has been authorizedby the User/Controlling agency. |

## CYR108 MARY HILL, BC (Near Victoria, BC)

The airspace within the area bounded by a circle of
1 mile radius centred on
N48º $20^{\prime} 42.00^{\prime \prime} W^{\prime 2} 3^{\circ} 33^{\prime} 00.00 "$
Designated Altitude - Surface to 3000
Time of Designation - Ocsl by NOTAM
User Agency - Range Control, Base Operations Centre, CFB Esquimalt (250) 391-4164/ 4162, (CSN) 255-2000 (ask operator for 391-4164/4162
Controlling Agency

- Vancouver ACC (604) 586-4500

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

CYR109 JUAN DE FUCA STRAIT, BC
The airspace within the area bounded by a line beginning at:

| N48 ${ }^{\circ} 1^{\prime \prime} 29.00{ }^{\prime \prime}$ | W12355'05.00" | to |
| :---: | :---: | :---: |
| N48 ${ }^{\circ} 16{ }^{\prime} 51.00 "$ | W123 ${ }^{\circ} 55^{\prime} 05.00{ }^{\prime \prime}$ | to |
| N48 ${ }^{\circ} 17{ }^{\prime} 48.00{ }^{\prime \prime}$ | W124 ${ }^{\circ} 00^{\prime} 43.00{ }^{\prime \prime}$ | to |
| N48 ${ }^{\circ} 22^{\prime 29.00 " ~}$ | W124 ${ }^{\circ} 17^{\prime} 35.00{ }^{\prime \prime}$ | to |
| N48 ${ }^{\circ} 8^{\prime} 59.00{ }^{\prime \prime}$ | W124 ${ }^{\circ} 17^{\prime} 35.00{ }^{\prime \prime}$ | thence along the shoreline $\backslash$ to |
| N48 ${ }^{\circ} 5^{\prime} 44.00{ }^{\prime \prime}$ | W12406'05.00" | to |
| N48 ${ }^{\circ} \mathbf{2 4 ' 4 4 . 0 0 " ~}^{\prime}$ | W12406'05.00" | to |
| N48 ${ }^{\circ} 1^{\prime} 29.00{ }^{\prime \prime}$ | W12355'05.00" | point of beginning |
| Designated Altitude |  | ee to unlimited |
| Time of Designation |  | by NOTAM |

User Agency
Controlling Agency
Operating Procedures

- 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231
- Vancouver ACC (604) 586-4500
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

CYR114 VICTORIA, BC
The airspace within the area bounded by a circle of


CYR115 WHITE LAKE, BC (Near Penticton)
The airspace within the area bounded by a circle of

> 1 mile N49 ${ }^{\circ} 18^{\prime} 56.00^{\prime \prime} \quad W^{\prime} 119^{\circ} 37^{\prime} 51.00^{\prime \prime} \quad$ radius centred on

Designated Altitude
Time of Designation
Designated Altitude Time of Designation User/Controlling Agency

Operating Procedures

- Surface to $1000^{\circ}$
- Cont
- Above $1000^{\prime}$ to $1500^{\prime}$
- Ocsl by NOTAM
- Operations Manager, Dominion Radio Astrophysical Observatory (250) 493-2277
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR138 KENT MOUNTAIN, BC (Near Agassiz)

The airspace within the area bounded by a line beginning at:

| N49¹6 23.00" | W121 ${ }^{\circ} 50^{\prime} 46.00^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N49¹6'28.00' | W121 ${ }^{\circ} 50 ' 32.00 "$ | thence clockwise along the arc of a circle of |
| 1 mile |  | radius centred on |
| N49 ${ }^{\circ} 15^{\prime} 35.00{ }^{\prime \prime}$ | W121²9'50.00" | to |
| N49 ${ }^{\circ} 14^{\prime} 42.00{ }^{\prime \prime}$ | W12149'08.00" | to |
| N49 $14{ }^{\prime} 37.00{ }^{\prime \prime}$ | W12149'23.00" | thence clockwise along the arc of a circle of |
| 1 mile |  | radius centred on |
| N49¹5'30.00' | W121 ${ }^{\circ} 50 \cdot 05.00 "$ | to |
| N49¹6 23.00" | W12150'46.00" | point of beginning |
| nated Altitude |  | e to 1100' |
| of Designation |  |  |
| Controlling Agency |  | n, Kent Mountain Institution (604) 796-2231 |
| ating Procedures |  | rson shall operate an aircraft within the area described unless the has been authorized by the User/Controlling agency. |

CYR139 WILLIAM HEAD, BC (Near Victoria, BC)
The airspace within the area bounded by a circle of
1 mile
radius centred on

N48²0'35.00" W123³1'50.00"
Designated Altitude - Surface to 1000́․
Time of Designation - Cont

| User/Controlling Agency | - Warden, William Head Institution (250) 380-4642 |
| :--- | :--- |
| Operating Procedures | - No person shall operate an aircraft within the area described unless the |
|  | flight has been authorized by the User/Controlling agency. |

## CYR140 MISSION, BC

The airspace within the area bounded by a circle of

$$
\begin{aligned}
& 1 \text { mile } \\
& \text { N49 } \\
& \\
& \\
&
\end{aligned} 9^{\prime} 50.00^{\prime \prime} W^{\prime} 122^{\circ} 17^{\prime} 10.00^{\prime \prime} \quad \text { radius centred on } \quad . ~ l
$$

Designated Altitude - Surface to 1500
Time of Designation - Cont
User/Controlling Agency - Warden, Mission Institution (604) 826-1231
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

CYR141 MATSQUI, BC (Abbotsford, BC)
The airspace within the area bounded by lines tangent to circles of

| 0.8 mile |  | radius centred on |
| :--- | :--- | :--- |
| $\mathrm{N} 49^{\circ} 01^{\prime} 35.00^{\prime \prime}$ | $\mathrm{W}^{\prime} 122^{\circ} 18^{\prime} 10.00 "$ | and |
| $\mathrm{N} 49^{\circ} 01^{\prime} 10.00^{\prime \prime}$ | $\mathrm{W}^{\prime} 22^{\circ} 18^{\prime} 05.00 "$ |  |

Designated Altitude - Surface to 300
Time of Designation - Cont
User/Controlling Agency - Warden, Pacific Institution (604) 870-7755
Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

CYR156 ALBERT HEAD, BC (Near Victoria, BC)
The airspace within the area bounded by a circle of

| 1 mile | radius centred on |
| :---: | :---: |
| N48²3'15.00" |  |

N48²3'15.00' W123º28'36.00'

| Time of Designation | - Ocsl by NOTAM |
| :--- | :--- |
| User Agency | - Range Control, Base Operations Centre, CFB Esquimalt (250) 391-4164/ |
|  | $4162,(C S N) 255-2000$ (ask operator for 391-4164/4162 |
| Controlling Agency | - Vancouver ACC (604) 586-4500 |
| Operating Procedures | - No person shall operate an aircraft within the area described unless the |
|  | flight has been authorized by the User/Controlling agency. |

## CYR157 COMOX, BC

The airspace within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 59{ }^{\prime} 00.00{ }^{\prime \prime}$ | W12705'00.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 03^{\prime} 42.00 "$ | W125 ${ }^{\circ} 15^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | W125 ${ }^{\circ} 15^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N50³6'00.00" | W125 ${ }^{\circ} 47^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N51 ${ }^{\circ} 22^{\prime} 00.00 "$ | W127²6'00.00" | to |
| N51³5'00.00" | W127³6'00.00" | to |
| N5159'00.00" | W1270 ${ }^{\circ} \mathbf{0} 0.00{ }^{\prime \prime}$ |  |
| Designated Altitude | - 7 | to 1 |
| Time of Designation | - O | by N |
| User Agency | - 1 | ing O |
| Controlling Agency | - V | ouver |
| Operating Procedures |  | has |

## CYR160 WILLIAMS LAKE, BC (Chilcotin Military Reserve)

The airspace within the area bounded by a line beginning at:

| N5159'32.00' | W122²3'57.00' | to |
| :---: | :---: | :---: |
| N5159'32.00" | W122** ${ }^{\prime} 51.00^{\prime \prime}$ | to |
| N52011'16.00" | W122**0'51.00" | to |
| N52011'15.00" | W122²3'59.00" | to |
| N51 ${ }^{\circ} 59$ '32.00" | W122²3'57.00" | point of beginning |

Designated Altitude - Surface to 10,000'
Time of Designation - Ocsl by NOTAM
User Agency - Base Operations, CFB Chilliwack (604) 858-1003, (CSN) 252-1003
Controlling Agency - Vancouver ACC (604) 586-4500
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR165 CHILLIWACK, BC

The airspace within the area bounded by a line beginning at:

| N49 $05{ }^{\prime} 16.00{ }^{\prime \prime}$ | W121 ${ }^{\circ} 40 ' 39.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N4904'20.00" | W121³8'27.00" | to |
| N4901'30.00" | W121³8'27.00" | to |
| N4901'30.00" | W12141'09.00" | to |
| N4903'55.00" | W12141'09.00" | to |
| N4904'08.00" | W12141'58.00" | to |
| N4905'08.00" | W12141'21.00" | to |
| N4905'16.00" | W121²0'39.00" | point of beginning |

Designated Altitude
Time of Designation User/Controlling Agency
Operating Procedures

- Surface to $4000^{\prime}$
- Cont
- Area Support Unit, DND (604) 858-1123
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR203 CAMP WAINWRIGHT, AB

The airspace within the area bounded by a line beginning at:


## CYR204 COLD LAKE, AB

## AIR WEAPONS RANGE:

The airspace within the area bounded by a line beginning at:


## CYR205 SUFFIELD, AB

AREA 1:
The airspace within the area bounded by a line beginning at:

| N50²5'00.00' | W111¹0'00.00' | to |
| :---: | :---: | :---: |
| N50²5'00.00" | W110³5'00.00" | to |
| N50¹3'00.00" | W110³7'00.00" | to |
| N50 ${ }^{\circ} 13^{\prime} 00.00{ }^{\prime \prime}$ | W111 ${ }^{\circ} 07^{\prime 2} 20.00{ }^{\prime \prime}$ | to |
| N50¹5'00.00" | W111 ${ }^{\circ} 10^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N50²5'00.00' | W111¹0'00.00" | point of beginning |


| Designated Altitude | - Surface to unlimited or as specified by NOTAM |
| :--- | :--- |
| Time of Designation | - Cont |

AREA 2 :

- Cont

The airspace within the area bounded by a line beginning at:

| N5043'00.00" | W111 ${ }^{\circ} 05^{\prime} 00.00^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N5043'00.00' | W110¹7'00.00" | to |
| N50³7'00.00' | W11017'00.00" | to |
| N50²5'00.00' | W110²5'00.00" | to |
| N50²3'00.00' | W110²8'00.00" | to |
| N50²3'00.00' | W110³5'20.00" | to |
| N50²5'00.00' | W110³5'00.00" | to |
| N50²5'00.00' | W111¹0'00.00" | to |
| N50³5'00.00' | W111¹0'00.00" | to |
| N5043'00.00" | W1110 ${ }^{\prime} 00.00 "$ | poi |
| Designated Altitude | - S | to |
| Time of Designation | - C | Ap |
| Designated Altitude | - S | e to |
| Time of Designation | - C | De |
| User/Controlling Agenc |  | tion |
| Operating Procedures |  | rson |

## CYR208 BOWDEN, AB

The airspace within the area bounded by a circle of

> 1 mile
> N51 ${ }^{\circ} 58^{\prime} 35.00^{\prime \prime} \mathrm{W} 114^{\circ} 00^{\prime} 25.00^{\prime \prime} \quad$ radius centred on $\quad . ~ l$

Designated Altitude

- Surface to $4100^{\circ}$

Time of Designation

- Cont

User/Controlling Agency - Warden, Bowden Correctional Institute (403) 227-3391
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR211 DRUMHELLER, AB

The airspace within the area bounded by a circle of
1 mile radius centred on
N51² $25^{\prime} 30.000^{\prime \prime}$ W112²41'35.00"

Designated Altitude Time of Designation User/Controlling Agency - Warden, Drumheller Institution (403) 823-5101
Operating Procedures

- Surface to $3800^{\circ}$
- Cont
- No person shall operate an aircraft within the area described unless the
flight has been authorized by the User/Controlling agency.


## CYR212 EDMONTON, AB

The airspace within the area bounded by a circle of
1 mile radius centred on
N5340'35.00" W113²0'20.00"
Designated Altitude

- Surface to 3200'

Time of Designation - Cont
User/Controlling Agency - Warden, Edmonton Institution (780) 472-6052
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR220 GRANDE CACHE, AB

The airspace within the area bounded by a circle of
1 mile radius centred on
N5352'00.00" W11909'00.00"

Designated Altitude

- Surface to 4900

Time of Designation

- Cont
- Warden, Grande Cache Institution (780) 827-4200
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR221 COLD LAKE, AB

The airspace within the area bounded by a line beginning at:

| N5445'00.00" | W11156'00.00" | to |
| :---: | :---: | :---: |
| N55¹9'00.00" | W11141'00.00" | to |
| N5556'00.00" | W111¹8'30.00" | to |
| N5604'00.00" | W11104'00.00" | to |
| N5604'00.00" | W108²6'00.00" | to |
| N55²0'00.00" | W108²6'00.00" | to |
| N55²0'00.00" | W111¹8'00.00" | to |
| N54²6'00.00" | W111¹8'00.00" | to |
| N54²5'00.00" | W11156'00.00" | point of beginning |
| Designated Altitude | - 70 | to unlimited |



## CYR223 COLD LAKE, AB

The airspace within the area bounded by a line beginning at:

| N5604'00.00" | W111 ${ }^{\circ} 04^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N56³0'00.00" | W110¹8'00.00" | to |
| N56³0'00.00" | W10755'00.00" | to |
| N5607'00.00" | W10650'00.00" | to |
| N54¹7'00.00" | W10650'00.00" | to |
| N54*12'00.00" | W10700'00.00" | to |
| N54ำ ${ }^{\prime} 00.00 "$ 60 miles | W108³7'00.00" | thence counter-clockwise along the arc of a circle of radius centred on |
| N54 ${ }^{\circ} 24^{\prime} 31.00 "$ | W11017'45.00" | Cold Lake TACAN $\backslash$ to |
| N5446'00.00" | W108²1'00.00" | to |
| N5456'00.00" | W108²6'00.00" | to |
| N55 ${ }^{\circ} 0^{\prime} 00.00{ }^{\prime \prime}$ | W108²6'00.00" |  |
| N5604'00.00" | W108²6'00.00" | to |
| N5604'00.00" | W111 ${ }^{\circ} 04^{\prime} 00.00{ }^{\prime \prime}$ | point of beginning |
| Designated Altitude |  | to below 18,000' |
| Time of Designation |  | by NOTAM |
| User Agency |  | Operations, CFB Cold Lake (780) 840-8000 Ext 8595, 690-8595 |
| Controlling Agency |  | Lake ATC (780) 840-8594, (CSN) 690-8594 |

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR224 COLD LAKE, AB

The airspace within the area bounded by a line beginning at:


## CYR225 COLD LAKE, AB

The airspace within the area bounded by a line beginning at:

| N56³0'00.00" | W10755'00.00" | to |
| :---: | :---: | :---: |
| N57³0'00.00" | W105²0'00.00" | to |
| N5653'00.00" | W104²9'00.00" | to |
| N55²7'00.00" | W10600'00.00" | to |
| N56³0'00.00" | W10755'00.00" | point of beginning |

Designated Altitude - 18,000' to FL 290
Time of Designation - Ocsl by NOTAM
User Agency - 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595
Controlling Agency - Cold Lake ATC (780) 840-8594, (CSN) 690-8594
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR251 LETHBRIDGE, AB

The airspace within the area bounded by a circle of

```
2 miles
radius centred on
```

N49ํ24'23.00" W112º6'28.00"
Designated Altitude - Surface to 12,000'
Time of Designation - Ocsl by NOTAM
User/Controlling Agency - Lethbridge Rocketry Association (403) 382-0746
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR252 LETHBRIDGE, AB

The airspace within the area bounded by a circle of

5 miles
radius centred on

N49ํ27'20.80" W112º0'26.60"
Designated Altitude - Surface to FL 230
Time of Designation - Ocsl daylight by NOTAM
User/Controlling Agency - Lethbridge Rocketry Association (403) 382-0746 or (403) 380-0240
Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR265 NAMAO, AB

The airspace within the area bounded by a line beginning at:

| N53³9'03.00" | W113²9'32.00" | to |
| :---: | :---: | :---: |
| N5343'05.00" | W113²9'32.00" | thence clockwise along the arc of a circle of |
| 3 miles |  | radius centred on |
| N5340'09.00" | W113²8'32.00" | Namao heliport \to |
| N53³9'03.00" | W113²3'51.00" | to |
| N53³9'03.00" | W113²9'32.00" | point of beginning |
| Designated Altitude |  | ce to below 3400' |
| Time of Designation | - C |  |
| User Agency |  | on Ops, CFB Edmonton (780) 973-1624, (CSN) 528-4108 |
| Controlling Agency |  | O, 408 Sqn Edmonton (780) 973-4011 Ext 4108 |
| Operating Procedures |  | rson shall operate an aircraft within the area described unless the has been authorized by the User/Controlling agency. |

## CYR268 COLD LAKE, AB

Air Combat Manoeuvering Range:
The airspace within the area bounded by a line beginning at:

| N53 ${ }^{\circ} 32^{\prime} 35.00 "$ | W11045'35.00" | to |
| :---: | :---: | :---: |
| N53³1'09.00' | W10957'04.00" | to |
| N5343'37.00" | W109 ${ }^{16} 6^{\prime} 17.00{ }^{\prime \prime}$ | to |
| N54 ${ }^{\circ} 1^{\prime}$ '00.00" | W10943'00.00" | to |
| N5353'00.00" | W11006'00.00" | to |
| N53 ${ }^{\circ} 54{ }^{\prime} 00.00 "$ | W110³3'00.00" | to |
| N53³2'35.00' | W11045'35.00" | point of beginning |

Designated Altitude -7000 to FL 260
Time of Designation $\quad-15-01 Z$ (DT 14-2359Z) Mon - Fri. O/T Ocsl by NOTAM
User Agency - 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595
Controlling Agency

- Cold Lake Terminal Control (780) 840-8594, (CSN) 690-8594

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR269 COLD LAKE, AB

Air Combat Manoeuvering Range:
The airspace within the area bounded by a line beginning at:

| N54 ${ }^{\circ} 11^{\prime} 50.00{ }^{\prime \prime}$ | W10846'28.00" | to |
| :---: | :---: | :---: |
| N54*40'17.00" | W108²6'58.00" | to |
| N54³3'00.00" | W109 ${ }^{\circ} 4^{\prime} 00.00 "$ | to |
| N54¹8'00.00" | W109²4'00.00" | to |
| N54 ${ }^{\circ} 11^{\prime} 50.00 "$ | W108²6'28.00" | point of beginning |

Designated Altitude - 7000' to FL 260
Time of Designation $\quad-15-01 Z$ (DT 14-2359Z) Mon - Fri. O/T Ocsl by NOTAM
User Agency - 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595

- Cold Lake Terminal Control (780) 840-8594, (CSN) 690-8594
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR270 COLD LAKE, AB

The airspace within the area bounded by a line beginning at:

| N54 ${ }^{\circ} 31{ }^{\prime} 33.38{ }^{\prime \prime}$ | W11151'13.91" | to |
| :---: | :---: | :---: |
| N54²8'30.36" | W11108'40.43" | to |
| N54 ${ }^{\circ} 13^{\prime} 08.53{ }^{\prime \prime}$ | W1110 ${ }^{\prime}$ '08.05" | to |
| N5403'25.68" | W11144'17.20" | to |
| N54³1'33.38" | W11151'13.91" | point of beginning |

Designated Altitude $\quad-7000$ to FL 260
Time of Designation $\quad-15-01 Z$ (DT 14-2359Z) Mon - Fri. O/T Ocsl by NOTAM
User Agency - 4 Wing Operations, CFB Cold Lake (780) 840-8000 Ext 8595, (CSN) 690-8595
Controlling Agency

- Cold Lake Terminal Control (780) 840-8594, (CSN) 690-8594

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR301 CAMP DUNDURN, SK

The airspace within the area bounded by a line beginning at:

| N5145'30.00" | W10643'30.00" | to |
| :---: | :---: | :---: |
| N5145'30.00" | W106³1'20.00" | to |
| N51 ${ }^{\circ} 54{ }^{\prime} 30.00{ }^{\prime \prime}$ | W106³1'20.00" | to |
| N5154'30.00" | W106³ ${ }^{\prime}{ }^{\prime} 30.00^{\prime \prime}$ | to |
| N5145'30.00', | W106²43'30.00" | point of beginning |

Designated Altitude - North of latitude N5151' Surface to 2700́ㅗㅇ
Time of Designation - Cont daylight Ocsl night by NOTAM
Designated Altitude - South of latitude N51551' Surface to 3000́ㅗㅇ
Time of Designation - Cont daylight Ocsl night by NOTAM
Designated Altitude - Above 3000 to FL 280
Time of Designation - Ocsl by NOTAM
User Agency - 17 Wing Operations, Winnipeg (204) 833-2700, (CSN) 257-2700
Controlling Agency - Winnipeg ACC (204) 983-8338
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR302 REGIONAL PSYCHIATRIC CENTRE (Saskatoon, SK)

The airspace within the area bounded by a circle of
0.5 mile radius centred on

N5209'40.00" W106³6'05.00"

Designated Altitude

- Surface to $1900^{\prime}$

Time of Designation

- Cont

User/Controlling Agency - Warden, Regional Psychiatric Centre (306) 975-5400
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR303 MOOSE JAW, SK

A military operations airspace within the area bounded by a line beginning at:

| N4959'00.00" | W10558'00.00" |
| :---: | :---: |
| N49 ${ }^{\circ} 59{ }^{\prime} 00.00 "$ | W105³3'34.00" |
| N49 ${ }^{\circ} 2^{\prime} 00.00 "$ | W105 ${ }^{\circ} 32^{\prime} 00.00{ }^{\prime \prime}$ |


| N4945'00.00" | W105 ${ }^{\circ} 31^{\prime} 42.00$ " to |  |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 5^{\prime} 00.00 "$ | W105**9'14.00" |  |
| 5 miles |  |  |
| N49 ${ }^{\circ} 44^{\prime} 05.00 "$ | W10556'49.00" |  |
| N49 ${ }^{\circ} 49$ '00.00" | W10558'00.00" | to |
| N49 ${ }^{\circ} 59 ' 00.00 "$ | W10558'00.00" |  |
| Designated Altitude | - S | ce to |
| Time of Designation | - 1 | $30 Z$ |
| User Agency | $-\mathrm{A}$ | $\begin{aligned} & \text { nauti } \\ & \text { 263, } \end{aligned}$ |
| Controlling Agency |  | $\begin{aligned} & \text { e Ja } \\ & \text { () } 82 \end{aligned}$ |
| Operating Procedures | $-\mathrm{N}$ | $\begin{aligned} & \text { erso } \\ & \text { has } \end{aligned}$ |

## CYR309 PRINCE ALBERT, SK

The airspace within the area bounded by a circle of

> 0.5 mile
> N53 $\frac{11^{\prime} 50.00^{\prime \prime}}{} \mathrm{W}^{\prime} 105^{\circ} 48^{\prime} 55.00^{\prime \prime} \quad$ radius centred on $\quad . ~ l$

Designated Altitude - Surface to $1900^{\circ}$
Time of Designation - Cont
User/Controlling Agency - Warden, Saskatchewan Penitentiary (306) 953-8500
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR316 MAPLE CREEK, SK

The airspace within the area bounded by a circle of
1 mile
N49 $\frac{}{} 45^{\prime} 28 \quad$ W109 ${ }^{\circ} 15^{\prime} 58.00$ " radius centred on

Designated Altitude - Surface to 5000
Time of Designation

- Cont

User/Controlling Agency

- Warden, OKIMAW OHCI Healing Lodge

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR401 PINAWA, MB

The airspace within the area bounded by a circle of
2.5 miles radius centred on

N50¹1'18.00" W09600'35.00" Whiteshell Nuclear Research Establishment

Designated Altitude Time of Designation User/Controlling Agency
Operating Procedures

- Surface to 2000'
- Cont
- Manager, Protective Services Branch (204) 753-2311 Ext 2224
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR405 STONY MOUNTAIN, MB

The airspace within the area bounded by a line beginning at:

| N500' $10.00{ }^{\prime \prime}$ | W097¹3'44.00" |
| :---: | :---: |
| N5005'09.00' | W097¹2'23.00" |
| N5003'50.00" | W097¹2'22.00" |
| N5003'51.00" | W097¹3'33.00" |
| N5004'20.00" | W097¹3'44.00" |



## CYR406 CAMP SHILO, MB

The airspace within the area bounded by a line beginning at:

| N49**8'26.00" | W099³0'01.00" | to |
| :---: | :---: | :---: |
| N4951'10.00" | W099³3'58.00" | to |
| N49 ${ }^{\circ} 50 ' 50.00 "$ | W099³7'18.00" | to |
| N49* $48{ }^{\prime} 46.00 "$ | W099³7'17.00" | to |
| N4948'26.00" | W099³0'01.00" | point of beginning |

Designated Altitude - Surface to 4000'
Time of Designation - Cont
User/Controlling Agency - Base Operations, CFB Shilo (204) 765-3000 Ext 3300, (CSN) 257-3300
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR409 STONY MOUNTAIN, MB

The airspace within the area bounded by a circle of
1.5 miles
radius centred on
N5006'40.00" W097º 10 '15.00"

Designated Altitude - Surface to 1300́․
Time of Designation - Cont
User/Controlling Agency - Bristol Aerospace Ltd., Rockwood Plant, Safety Officer or Administrative Services Manager (204) 344-5545
Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR410 CAMP SHILO, MB

The airspace within the area bounded by a line beginning at:

| N4948'33.00" | W099²6'21.00" | to |
| :---: | :---: | :---: |
| N4947'52.00" | W099²0'56.00" | to |
| N4942'28.00" | W099²0'48.00" | to |
| N4942'33.00" | W099¹6'49.00" | to |
| N49³8'06.00" | W099¹7'26.00" | to |
| N49³6'49.00" | W099¹9'31.00" | to |
| N49³7'41.00" | W099²8'54.00" | to |
| N49³9'57.00" | W099³3'05.00" | to |
| N4943'29.00" | W099³8'38.00" | to |
| N4948'36.00" | W099³9'17.00" | to |
| N4948'33.00" | W099²6'21.00" | point of beginning |

Designated Altitude - Surface to FL 280
Time of Designation - Cont
Designated Altitude - Surface to FL 350
Time of Designation - Ocsl by NOTAM
User/Controlling Agency
Operating Procedures

- Base Operations, CFB Shilo (204) 765-3000 Ext 3300, (CSN) 257-3300
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR501 MEAFORD RANGE, ON

The airspace within the area bounded by a line beginning at:

| N4442'48.00" | W08046'11.00" | to |
| :---: | :---: | :---: |
| N44³4'40.00" | W08046'22.00" | to |
| N44³4'40.00" | W080³9'32.00" | to |
| N44³4'25.00" | W080³7'17.00" | to |
| N44³2'50.00" | W080³5'45.00" | to |
| N44³1'11.00" | W080³5'35.00" | to |
| N44 ${ }^{\circ} 39^{\prime} 45.00{ }^{\prime \prime}$ | W080³7'41.00" | to |
| N44³7'40.00" | W08043'40.00" | to |
| N44042'48.00" | W08046'11.00" | point of beginning |

Designated Altitude - Surface to 12,000'
Time of Designation - Cont
Designated Altitude - Above 12,000' to 15,000'
Time of Designation - Ocsl by NOTAM
User Agency - MTFC Meaford Range Control (519) 538-1371 Ext 6578, (CSN) 260-6578
Controlling Agency - Toronto ACC (905) 676-4509
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR502 CFB BORDEN, ON

The airspace within the area bounded by a line beginning at:

| N44 ${ }^{\circ} 20^{\prime} 00.00{ }^{\prime \prime}$ | W07959'00.00" | to |
| :---: | :---: | :---: |
| N44 ${ }^{\circ} \mathbf{N O}^{\prime} 00.00{ }^{\prime \prime}$ | W07954'00.00" | to |
| N44¹7'00.00" | W07954'00.00" | to |
| N44 ${ }^{\circ} 16^{\prime} 00.00{ }^{\prime \prime}$ | W07956'00.00" | to |
| N44 ${ }^{\circ} 15{ }^{\prime} 30.00{ }^{\prime \prime}$ | W07959'00.00" | to |
| N44 ${ }^{\circ} 20^{\prime} 00.00{ }^{\prime \prime}$ | W07959'00.00" | point of beginning |

Designated Altitude - Surface to 7000'
Time of Designation - Cont
User/Controlling Agency - Base Operations, CFB Borden (705) 424-1200 Ext 3605/2159, (CSN) 270-3605/2159
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR503 KINGSTON, ON

The airspace within the area bounded by a circle of

> 1 mile
> N44 $13^{\prime} 15.00^{\prime \prime} \quad W^{\prime \prime} 076^{\circ} 30^{\prime} 49.00^{\prime \prime} \quad$ radius centred on

Designated Altitude

- Surface to $1300^{\prime}$

Time of Designation

- Cont

User/Controlling Agency - Warden, Kingston Penitentiary (613) 545-8460 - Warden, Kingston Prison for Women (613) 545-8527
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by both User/Controlling agencies.

## CYR504 JOYCEVILLE, ON

The airspace within the area bounded by a circle of
1 mile
$\mathrm{N} 44^{\circ} 21^{\prime} 30.00^{\prime \prime} \mathrm{W} 076^{\circ} 21^{\prime} 10.00^{\prime \prime} \quad$ radius centred on

Designated Altitude

- Surface to $1400^{\circ}$

Time of Designation

- Cont

User/Controlling Agency - Warden, Joyceville Institution (613) 542-4554

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR505 MILLHAVEN, ON (Bath, ON)

The airspace within the area bounded by a circle of

$$
1 \text { mile radius centred on }
$$

N44¹1'48.00" W076²4'10.00"
Designated Altitude - Surface to 1300
Time of Designation

- Cont

User/Controlling Agency - Warden, Millhaven Institution (613) 352-3371
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

CYR506 WARKWORTH, ON
The airspace within the area bounded by a circle of

> 1 mile
> N44 ${ }^{\circ} 12^{\prime} 40.00^{\prime \prime} \quad$ W077 ${ }^{\circ} 48^{\prime} 30.00^{\prime \prime} \quad$ radius centred on

Designated Altitude - Surface to $1400^{\circ}$
Time of Designation - Cont
User/Controlling Agency - Warden, Warkworth Institution (705) 924-2210
Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR507 COLLINS BAY, ON (Kingston, ON)

The airspace within the area bounded by a circle of
1 mile radius centred on

Excluding that portion lying within CYR503.

Designated Altitude
Time of Designation User/Controlling Agency
Operating Procedures

- Surface to 520
- Cont
- Warden, Collins Bay Institution (613) 545-8598
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.


## CYR508 HAZELDEAN, ON

The airpace within the area bounded by a circle of
0.4 mile radius centred on N45¹9'18.00" W07552'32.00"
Designated Altitude

- Surface to $1400^{\prime}$

Time of Designation

- Cont daylight

User/Controlling Agency - Natural Resources Canada, CANMET Facility (613) 995-1275
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency.

## CYR510 CHALK RIVER, ON

The airspace within the area bounded by a line beginning at:

```
N46`01'06.00" W07725'21.00"
2.5 miles
N46`02'00.00" W07722'00.00"
N4601'27.00" W077o18'30.00"
N46}002'17.00" W07720'42.00"
N46}
```

| Designated Altitude | - Surface to 3000 ${ }^{\text {² }}$ |
| :---: | :---: |
| Time of Designation | - Cont |
| User/Controlling Agency | - General Manager, Facilities \& Support, AECL (613) 584-3311 Ext 4485/ 4486 |
| Operating Procedures | - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling agency. |

## CYR511 CFB PETAWAWA, ON

The airspace within the area bounded by a line beginning at:


## CYR518 NIAGARA FALLS, ON

The airspace within the area bounded by a circle of

```
2 miles radius centred on
```

N43º5'00.00" W079º4'25.00"
Excluding that portion outside of Canadian airspace.

Designated Altitude
Time of Designation
User/Controlling Agency
Operating Procedures

- Surface to below 3500
- Cont
- Regional Director, Commercial and Business Aviation Ontario Region (416) 952-0011
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency, except for medical and police flights.


## CYR531 CONNAUGHT RANGE, ON

The airspace within the area bounded by a line beginning at:


## CYR533 KITCHENER, ON

The airspace within the area bounded by a circle of
1 mile radius centred on
N43²4'07.00" W080² $26^{\prime} 28.00^{\prime \prime}$
Designated Altitude - Surface to $150{ }^{\circ}$
Time of Designation

- Cont

User/Controlling Agency - Warden, Grand Valley Institution
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR535 CAYUGA, ON

The airspace within the area bounded by a circle of

$$
2 \text { miles radius centred on }
$$

N42ํ $54 ' 10.00 "$ W079º $50 ' 55.00 "$

Designated Altitude

- Surface to 11,000

Time of Designation

- Ocsl by NOTAM

User/Controlling Agency - Anthony Cesaroni, Tripoli Toronto (416) 578-4651
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR536 DWYER HILL, ON

The airspace within the area bounded by a line beginning at:
N45oㅇ'46.00" W07556'24.00" to
N4507'25.00" W07553'37.00" to
N45 ${ }^{\circ} 05^{\prime} 16.00 "$ W07557'09.00" to
N45우'35.00" W07559'10.00" to
N45 ${ }^{\circ} 09^{\prime} 46.00 "{ }^{\prime \prime}$ W075 ${ }^{\circ} 566^{\prime} 24.00^{\prime \prime}$ point of beginning
Designated Altitude - Surface to 2500'
Time of Designation - Cont
User/Controlling Agency - Dwyer Hill Training Centre, DND (613) 838-7830
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR537 PARLIAMENT HILL, ON

The airspace within the area bounded by a circle of

> 0.25 mile
> N $45^{\circ} 25^{\prime} 29.00^{\prime \prime}$ W $075^{\circ} 41^{\prime} 59.00^{\prime \prime} \quad$ radius centred on

Designated Altitude - Surface to 1500
Time of Designation - Cont
User/Controlling Agency - RCMP (613) 952-4200
Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency, except for air ambulance, military, police or IFR arrivals and departures at CYOW and CYND.


## CYR538 RIDEAU HALL, ON

The airspace within the area bounded by a circle of

> 0.25 mile
> N $45^{\circ} 26^{\prime} 40.00^{\prime \prime} \quad$ W $075^{\circ} 41^{\prime} 32.00^{\prime \prime} \quad$ radius centred on

Designated Altitude - Surface to $1500^{\circ}$
Time of Designation - Cont
User/Controlling Agency - RCMP (613) 952-4200

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency, except for air ambulance, military, police or IFR arrivals and departures at CYOW and CYND.


## CYR603 VALCARTIER, QC

The airspace within the area bounded by a line beginning at:

| $N 46^{\circ} 52^{\prime} 05.00 "$ | $W 071^{\circ} 33^{\prime} 57.00 "$ | to |
| :--- | :--- | :--- |
| $N 47^{\circ} 00^{\prime} 15.00 "$ | $W 071^{\circ} 42^{\prime} 25.00 "$ | to |
| $N 47^{\circ} 05^{\prime} 10.00^{\prime \prime}$ | $W 071^{\circ} 35^{\prime} 14.00 "$ | to |
| $N^{\circ} 47^{\circ} 01^{\prime 2} 23.00^{\prime \prime}$ | $W 071^{\circ} 29^{\prime} 22.00^{\prime \prime}$ | to |
| $N 46^{\circ} 56^{\prime} 53.00^{\prime \prime}$ | $W 071^{\circ} 27^{\prime} 13.00^{\prime \prime}$ | to |
| $N 46^{\circ} 52^{\prime} 05.00^{\prime \prime}$ | $W 071^{\circ} 33^{\prime} 57.00$ | point of beginning |

Designated Altitude - Surface to 17,000'
Time of Designation - Cont
Designated Altitude - Above 17,000́n to FL 270
Time of Designation - Ocsl by NOTAM
User Agency - Range and Training Area Control, ASU Valcartier (418) 844-3710, (CSN) 666-3710
Controlling Agency - Surface to 17,000', Base Operations, Valcartier (CTSE) (418) 844-5000 Ext 3710, (CSN) 666-3710, Above 17,000' to FL 270, Quebec Terminal Control (514) 633-3271
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR606 LAC SAINT PIERRE, QC

The airspace within the area bounded by a line beginning at:

| N46 ${ }^{\circ} 15{ }^{\prime} 00.00{ }^{\prime \prime}$ | W072³9'14.00" | to |
| :---: | :---: | :---: |
| N46 ${ }^{\circ} 15{ }^{\prime} 00.00{ }^{\prime \prime}$ | W072²33'20.00" | to |
| N46 ${ }^{\circ} 12^{\prime} 18.00{ }^{\prime \prime}$ | W07248'41.00" | to |
| N46 ${ }^{\circ} 10^{\prime} 54.00{ }^{\prime \prime}$ | W07254'18.00" | to |
| N4609'20.00" | W07256'20.00" | to |
| N4607'21.00" | W07255'00.00" | to |
| N46 ${ }^{\circ} 09^{\prime} 38.00{ }^{\prime \prime}$ | W072²4'15.00" | to |
| N46 ${ }^{\circ} 08^{\prime} 38.00{ }^{\prime \prime}$ | W07243'54.00" | to |
| N46 ${ }^{\circ} 11^{\prime} 32.00{ }^{\prime \prime}$ | W072³9'40.00" | to |
| N46 ${ }^{\circ} 13^{\prime} 57.00{ }^{\prime \prime}$ | W072³8'27.00" | to |
| N46 ${ }^{\circ} 15^{\prime} 00.00{ }^{\prime \prime}$ | W072³9'14.00" | point of beginning |

Designated Altitude - Surface to $17,000^{\prime}$ ocsl higher by NOTAM
Time of Designation - Cont 13-01Z (DT12-00Z) Mon - Fri O/T by NOTAM
User Agency - The Superintendent, Proof and Experimental Test Establishment (819) 293-2004

Controlling Agency

- Montreal ACC (514) 633-3365

Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR607 BAGOTVILLE, QC

The airspace within the area bounded by a line beginning at:

| N48³7'00.00" | W070¹4'00.00" | thence counter-clockwise along the arc of a circle of |
| :---: | :---: | :---: |
| 35 miles |  | radius centred on |
| N48¹9'50.00" | W07059'47.00" | Bagotville ARP $\backslash$ to |
| N4854'55.00" | W071 ${ }^{\circ} 04^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N4950'00.00" | W071 ${ }^{\circ} 07{ }^{\prime} 30.00{ }^{\prime \prime}$ | to |
| N5043'00.00" | W069³0'00.00" | to |



## CYR608 DONNACONA, QC

The airspace within the area bounded by a circle of


## CYR610 COWANSVILLE, QC

The airspace within the area bounded by a circle of

$$
1 \text { mile } \quad \text { radius centred on }
$$

N45¹3'08.00" W072²47'15.00"
Designated Altitude - Surface to 600'
Time of Designation - Cont
User/Controlling Agency - Warden, Cowansville Institution (514) 263-3073
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

- 6,000' to below 18,000'
- Cont 11-23Z (DT10-22Z) Mon - Fri excluding hols O/T by NOTAM
- 3 Wing Operations, CFB Bagotville (418) 677-4000 Ext 8283, (CSN) 661-8283
Bagotville Military Terminal Control (418) 677-4000 Ext 8283, No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYR612 VALCARTIER, QC

The airspace within the area bounded by a line beginning at:

| N46 ${ }^{\circ} 50^{\prime} 44.00{ }^{\prime \prime}$ | W071³2'39.00" | to |
| :---: | :---: | :---: |
| N4652'05.00" | W071³3'57.00" | to |
| N4656'53.00" | W071 ${ }^{\circ} 27{ }^{\prime} 13.00{ }^{\prime \prime}$ | to |
| N46 ${ }^{\circ} 54{ }^{\prime} 10.00 "$ | W071 ${ }^{\circ} 26^{\prime} 05.00{ }^{\prime \prime}$ | to |
| N4652'54.00" | W071 ${ }^{\circ} 25{ }^{\prime} 32.00{ }^{\prime \prime}$ | to |
| N46 ${ }^{\circ} 0^{\prime} 44.00{ }^{\prime \prime}$ | W071³2'39.00" | point of beginning |

Designated Altitude - Surface to 2700
Time of Designation - Cont
User Agency - Range and Training Area Control, ASU Valcartier (418) 844-3710, (CSN) 666-3710
Controlling Agency - Base Operations, Valcartier (CTSE) (418) 844-5000 Ext 3710, (CSN) 666-3710
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

CYR613 ARCHAMBAULT (Ste-Anne-des-Plaines, QC)
The airspace within the area bounded by a circle of
1 mile
radius centred on

| N45*45'03.00" W |  |
| :---: | :---: |
| Designated Altitude | - Surface to 800' |
| Time of Designation | - Cont |
| User/Controlling Agency | - Warden, Archambault Institution (514) 478-5960 - Warden, Regional Reception Centre (514) 478-5977 |
| Operating Procedures | - No person shall operate an aircraft within the area described unless the flight has been authorized by both User/Controlling agencies. |

## CYR614 LECLERC (St-Vincent-de-Paul, QC)

The airspace within the area bounded by a line beginning at:

| $\begin{aligned} & \text { N45 }{ }^{\circ} 36^{\prime} 12.00^{\prime \prime} \\ & 1 \text { mile } \end{aligned}$ | W 73³8'45.00" | thence clockwise along the arc of a circle of radius centred on |
| :---: | :---: | :---: |
| N45 ${ }^{\circ}{ }^{\prime}{ }^{\prime} 11.00{ }^{\prime \prime}$ | W073³9'02.00" | to |
| N45 ${ }^{\circ} 37{ }^{\prime} 54.00{ }^{\prime \prime}$ | W073³8'02.00" | thence southward along the west bank of Rivière-des-Prairies $\backslash$ to |
| N45 ${ }^{\circ} 36^{\prime} 12.00{ }^{\prime \prime}$ | W073³8'45.00" | point of beginning |

Designated Altitude - Surface to $130{ }^{\prime}$
Time of Designation

- Cont

User/Controlling Agency - Warden, Leclerc Institution (514) 664-1320 - Warden, Federal Training Centre (514) 661-7786
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by both User/Controlling agencies.

CYR615 LA MACAZA, QC
The airspace within the area bounded by a line beginning at:

| N46 ${ }^{\circ} 3^{\prime} 44.00{ }^{\prime \prime}$ | W07446'45.00" | to |
| :---: | :---: | :---: |
| N46²4'04.00" | W07446'48.00" | to |
| N46²5'00.00" | W07446'34.00" | to |
| N46²5'40.00" | W07446'07.00" | thence clockwise along the arc a circle of |
| 1 mile |  | radius centred on |
| N46 ${ }^{\circ}{ }^{\prime}{ }^{\prime} 39.00 "$ | W07446'12.00" | to |
| N46²3'44.00" | W07446'45.00" | point of beginning |

Designated Altitude - Surface to 1800

Time of Designation
User/Controlling Agency
Operating Procedures

- Cont
- Warden, La Macaza Institution (819) 275-2315
- Except for IFR traffic above 1200', no person shall operate an aircraft within the area described unless the flight has been authorized by the User/ Controlling Agency.


## CYR617 PORT CARTIER, QC

The airspace within the area bounded by a line beginning at:


CYR618 DRUMMOND, QC
The airspace within the area bounded by a circle of
1 mile radius centred on
N45ํ 51 '06.00" W072²8'40.00"
Designated Altitude

- Surface to $900^{\prime}$

Time of Designation

- Cont

User/Controlling Agency

- Warden, Drummond Institution (819) 477-5112

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYR620 HARRINGTON LAKE, QC (Lac Mousseau)

The airspace within the area bounded by a circle of
1 mile $\quad$ radius centred on

Designated Altitude

- Surface to 2000

Time of Designation

- Cont

User/Controlling Agency - R.C.M.P. (613) 993-8675
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR624 STE-THÉRÈSE, QC

An aircraft test airspace within the area bounded by a line beginning at:

| N45**3'54.00" | W07351'01.00" | to |
| :---: | :---: | :---: |
| N45²4'00.00" | W07350'35.00" | to |
| N45* $44{ }^{\prime} 00.00{ }^{\prime \prime}$ | W073²9'28.00" | to |
| N45²5'00.00' | W07345'15.00" | to |
| N45**4'00.00' | W07345'15.00" | to |
| N45**2'46.00" | W07344'25.00" | to |
| N45²42'30.00" | W07350'40.00" |  |
| N45 ${ }^{\circ} 40^{\prime} 47.00{ }^{\prime \prime}$ | W07402'19.00" |  |
| N45**3'54.00" | W07351'01.00" |  |
| Designated Altitude | - S | ce to |
| Time of Designation | - C | dayl |
| User/Controlling Agenc | cy - B | elic |
| Operating Procedures |  | $\begin{aligned} & \text { rsor } \\ & \text { has } \end{aligned}$ |

## CYR625 JOLIETTE, QC

The airspace within the area bounded by a circle of
0.5 mile
radius centred on
N46ㅇํ'56.00" W073²4'54.00"

Designated Altitude - Surface to 725
Time of Designation

- Cont

User/Controlling Agency

- Warden, Joliette Institution

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYR626 CHUTE MONTMORENCY, QC

The airspace within the area bounded by a circle of
0.25 mile
radius centred on
N46 ${ }^{\circ} 53^{\prime} 14.00 " W 071^{\circ} 08^{\prime} 48.00^{\prime \prime}$

Designated Altitude
Time of Designation
User/Controlling Agency
Operating Procedures

- Surface to 600 ${ }^{\prime}$
- Cont
- Regional Director Civil Aviation (514) 633-3030
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYR628 CHIBOUGAMAU/CHAPAIS WEST (NEAR CHAPAIS), QC

The airspace within the area bounded by a line beginning at:

| N49³0'40.00" | W075 ${ }^{\circ} 19{ }^{\prime} 30.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N49³5'40.00" | W075²3'20.00" | to |
| N49*43'07.20" | W075 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N49³9'18.36" | W075 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N49³1'38.76" | W075¹6'19.76" | to |
| N49³0'40.00" | W075¹9'30.00" | point of beginning |

Designated Altitude - Surface to $17,000^{\prime}$ Ocsl higher by NOTAM
Time of Designation - Ocsl by NOTAM 7 days PNR
User/Controlling Agency - SNC Technologies Inc. (819) 293-3003 or (819) 293-3000
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR629 CHIBOUGAMAU/CHAPAIS EAST (NEAR CHAPAIS), QC

The airspace within the area bounded by a line beginning at:

| N49* $45{ }^{\prime} 20.00 "$ | W07453'00.00" | to |
| :---: | :---: | :---: |
| N4940'00.00" | W074²9'00.00" | to |
| N49³1'38.76" | W075 ${ }^{\circ} 16^{\prime} 19.76{ }^{\prime \prime}$ | to |
| N49³9'18.36" | W07500'00.00" | to |
| N49**3'07.20" | W07500'00.00" | to |
| N49**5'20.00" | W07453'00.00" | point of beginning |

Designated Altitude - Surface to 17,000' Ocsl higher by NOTAM
Time of Designation - Ocsl by NOTAM 7 days PNR
User/Controlling Agency - SNC Technologies Inc. (819) 293-3003 or (819) 293-3000
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR701 GOOSE BAY, NL

The airspace within the area bounded by a circle of
10 miles radius centred on

N53º50'48.00" W06158'48.00"
Designated Altitude - Surface to FL 280
Time of Designation - Ocsl by NOTAM
User/Controlling Agency - Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR706 CAMP ALDERSHOT, NS

The airspace within the area bounded by a circle of

$$
1 \text { mile } \quad \text { radius centred on }
$$

N45º6'00.00" W064³3'00.00"
Designated Altitude - Surface to $100{ }^{\circ}$
Time of Designation - Cont
User Agency - Army Reserve Training Centre, Camp Alsershot (902) 678-7930 Ext 130, (CSN) 568-5355

Controlling Agency<br>Operating Procedures

- CFB Greenwood (902) 765-1494 Ext 5447, (CSN) 568-5447
- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYR711 SPRINGHILL, NS

The airspace within the area bounded by a circle of

$$
\begin{aligned}
& 1 \text { mile } \\
& \text { N } 45^{\circ} 37^{\prime} 30.00^{\prime \prime} \quad W^{\prime} 064^{\circ} 04^{\prime} 18.00^{\prime \prime} \quad \text { radius centred on }
\end{aligned}
$$

Designated Altitude - Surface to $160{ }^{\circ}$
Time of Designation - Cont
User/Controlling Agency - Warden, Springhill Institution (902) 597-3755
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR717 HALIFAX, NS

The airspace within the area bounded by a line beginning at:


## CYR722 FREDERICTON/GAGETOWN, NB

The airspace within the area bounded by a line beginning at:


## CYR724 FREDERICTON/GAGETOWN, NB

The airspace within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 51{ }^{\prime 20.00 " ~}$ | W066¹5'40.00" |
| :---: | :---: |
| N45* ${ }^{\circ} 6^{\prime} 00.00 "$ | W066¹1'40.00" |
| N45³4'40.00" | W06605'30.00" |
| N45²8'10.00" | W066¹4'40.00" |
| N45²7'50.00" | W066²1'10.00" |
| N45 ${ }^{\circ} 33^{\prime} 30.00 "$ | W066 ${ }^{\circ} 3^{\prime} 00.00{ }^{\prime \prime}$ |
| N45**0'00.00" | W066³5'00.00" |


| N4546'30.00" | W066²9'15.00" | to |
| :---: | :---: | :---: |
| N45*48'00.00" | W066²9'10.00" | to |
| N4550'20.00" | W066²5'40.00" | to |
| N4551'20.00" | W066¹5'40.00" |  |
| Designated Altitude |  | ce to |
| Time of Designation | - |  |
| User/Controlling Agenc |  | $\begin{aligned} & \text { Gage } \\ & \text { l) } 432 \end{aligned}$ |
| Operating Procedures |  | $\begin{aligned} & \text { erson } \\ & \text { has } 6 \end{aligned}$ |

## CYR725 FREDERICTON/GAGETOWN, NB

The airspace within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 28^{\prime} 10.00 "$ | W066¹4'40.00" | to |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 6^{\prime} 07.00{ }^{\prime \prime}$ | W066¹7'40.00" | to |
| N45 ${ }^{\circ} 27^{\prime} 50.00{ }^{\prime \prime}$ | W066²1'10.00" | to |
| N45 ${ }^{\circ} 28{ }^{\prime} 10.00{ }^{\prime \prime}$ | W066¹4'40.00" | point of beginning |

Designated Altitude - Surface to 2000'
Time of Designation - Cont
User/Controlling Agency

- CTC Gagetown Range Control Officer (506) 422-2000 Ext 3774/2387, (CSN) 432-3774/2387
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYR726 GOOSE BAY, NL

The airspace within the area bounded by a circle of

$$
30 \text { miles radius centred on }
$$

N52ำ17'23.00" W06057'14.00" Excluding CYR727.
Designated Altitude - Surface to 3000'
Time of Designation - Cont 1 Mar - 30 Nov O/T by NOTAM
User/Controlling Agency - Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR727 GOOSE BAY, NL

AREA 1:
The airspace within the area bounded by a circle of
10 miles $\quad$ radius centred on

N52ำ17'23.00" W06057'14.00"
Designated Altitude - Surface to 12,500'
Time of Designation - Cont
User/Controlling Agency - Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.
AREA 2:
The airspace within the area bounded by a circle of
16 miles
N5 $52^{\circ} 17^{\prime} 23.00^{\prime \prime} W 060^{\circ} 57^{\prime} 14.00 "$
Excluding the area within CYR750.

| Designated Altitude | - Surface to FL 280 |
| :--- | :--- |
| Time of Designation | - Ocsl by NOTAM |
| User/Controlling Agency | - Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, |
|  | (CSN) 568-7331 |
| Operating Procedures | - No person shall operate an aircraft within the area described unless the <br> flight has been authorized by the User/Controlling Agency. |
|  |  |

## CYR728 DORCHESTER, NB

The airspace within the area bounded by a circle of

> 1 mile
> N $45^{\circ} 54^{\prime} 40.00^{\prime \prime} \quad W^{\prime \prime} 064^{\circ} 30^{\prime} 40.00^{\prime \prime} \quad$ radius centred on

Designated Altitude - Surface to 1200
Time of Designation - Cont
User/Controlling Agency - Warden, Dorchester Penitentiary (506) 379-2471
Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYR729 ATLANTIC (Near Chatham, NB)

The airspace within the area bounded by a circle of
0.25 mile radius centred on

N46²4'55.00" W065²48'12.00"

Designated Altitude

- Surface to 600

Time of Designation

- Cont

User/Controlling Agency

- Warden, Atlantic Institution (506) 622-2894

Operating Procedures

- No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.


## CYR747 TRURO, NS

The airspace within the area bounded by a circle of

```
1 mile radius centred on
```

N45²0'50.00" W063¹8'10.00"
Designated Altitude - Surface to 1300́․
Time of Designation - Cont
User/Controlling Agency - Warden, Nova Institution (902) 897-1750
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

## CYR750 GOOSE BAY, NL

The airspace within the area bounded by a circle of

$$
5 \text { miles } \quad \text { radius centred on }
$$

N52ำ17'23.00" W060º57'14.00"
Designated Altitude

- Above 12,500' to FL 600

Time of Designation - Daily except Sun 11-0430Z (DT 10-0330Z) 1 Mar - 30 Nov
User/Controlling Agency - Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
Operating Procedures - No person shall operate an aircraft within the area described unless the flight has been authorized by the User/Controlling Agency.

CYR754 CONFEDERATION BRIDGE, PE
The airspace within the area bounded by a line beginning at:
N4609'27.00" W06348'24.00" to

| N46¹2'06.00" | W063* $44^{\prime} 45.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N46 ${ }^{\circ} 14{ }^{\prime} 45.00 "$ V | W06341'45.00" | to |
| N46¹5'24.00" | W06342'51.00" | to |
| N46¹2'45.00" | W06345'51.00" | to |
| N46¹0'09.00" | W063* ${ }^{\circ}{ }^{\prime 2} 27.00{ }^{\prime \prime}$ | to |
| N4609'27.00" | W06348'24.00" |  |
| Designated Altitude | - S | ce to |
| Time of Designation | - C |  |
| User/Controlling Agency |  | Cro |
| Operating Procedures |  | $\begin{aligned} & \text { rsor } \\ & \text { has } \end{aligned}$ |

### 5.3 ADVISORY AREAS

CYA102(M) BLACK ROCK, BC
The airspace within the area bounded by a line beginning at:

| N48 ${ }^{\circ} 23^{\prime} 48.00{ }^{\prime \prime}$ | W123 ${ }^{\circ} 18{ }^{\prime} 30.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N48 ${ }^{\circ} 18{ }^{\prime} 34.00 "$ | W123 ${ }^{\circ} 3^{\prime} 40.00{ }^{\prime \prime}$ | to |
| N48 ${ }^{\circ} 13^{\prime} 36.00{ }^{\prime \prime}$ | W123³1'48.00" | to |
| N48 ${ }^{\circ} 0^{\prime} 00.00 "$ | W123³4'30.00" | to |
| N48²0'36.00" | W123³1'34.00" | to |
| N48²3'21.00" | W123²8'36.00" | to |
| N48 ${ }^{\circ} 5^{\prime} 50.00 "$ | W123²6'45.00" | to |
| N48²4'25.00" | W123²3'15.00" | to |
| N48²3'48.00" | W123 ${ }^{\circ} 18^{\prime} 30.00 "$ | point of beginning |

Designated Altitude - Surface to 10,000'
Time of Designation - Ocsl by NOTAM
User Agency - 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231
Controlling Agency - Vancouver ACC (604) 586-4500
Operating Procedures - The rules for Class E airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA105(H) CHILLIWACK, BC

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 04^{\prime} 44.00 "$ | W121 ${ }^{\circ} 23^{\prime} 23.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N49¹5'00.00" | W121²9'00.00" | to |
| N49*14'00.00" | W12141'30.00" | to |
| N4903'35.00" | W121 ${ }^{\circ} 55^{\prime} 30.00{ }^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 4^{\prime} 44.00 "$ | W121 ${ }^{\circ} 23^{\prime 2} 23.00^{\prime \prime}$ | point of beginning |
| Excluding CYA | 29(P). |  |

Designated Altitude - Surface to 8000́․
Time of Designation - Cont daylight
User/Controlling Agency - Hang Gliding and Paragliding Association Canada, 3595 Old Clayburn Road, Abbotsford, BC (604) 854-5950
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA110(H) VICTORIA, BC

The airspace within the area bounded by a line beginning at:

| N48 ${ }^{\circ} 33^{\prime} 37.00{ }^{\prime \prime}$ | W123³2'35.00" |
| :---: | :---: |
| N48 ${ }^{\circ} 33^{\prime} 50.00{ }^{\prime \prime}$ | W123 ${ }^{\circ} 30^{\prime} 50.00 "$ |
| N48 ${ }^{\circ} 37^{\prime} 00.00{ }^{\prime \prime}$ | W123³0'50.00" |


| N48³7'00.00" <br> 7 miles | W123³5'37.00' | thence counter-clockwise along the arc of a circle of radius centred on |
| :---: | :---: | :---: |
| N48³8'49.00" | W123 ${ }^{\circ} 25^{\prime} 33.00{ }^{\prime \prime}$ | Victoria Intl ARP \ to |
| N48³3'37.00" | W123³2'35.00" | point of beginning |
| Designated Altitude |  | ce to 2500' |
| Time of Designation |  | by Victoria ATIS |
| User Agency |  | (250) 727-3819 |
| Controlling Agency |  | Tower (250) 363-6621 |
| Operating Procedures |  | erations in accordance with User/Controlling Agency Letter of ment. The rules for Class $G$ airspace apply when the area is active. not active, the rules for the applicable surrounding airspace apply. |

## CYA113(A)/(H) BENTINCK ISLAND, BC

The airspace within the area bounded by a line beginning at:

| N4851'46.00" | W12348'35.00" | to |
| :---: | :---: | :---: |
| N4847'30.00" | W12357'35.00" | to |
| N4846'30.00" | W123 ${ }^{\circ} 57^{\prime} 24.00 "$ | to |
| N48²8'46.00" | W12405'43.00" | to |
| N4859'59.00" | W124 ${ }^{\circ} 09^{\prime} 05.00{ }^{\prime \prime}$ | to |
| N4859'59.00" | W12400'29.00" | to |
| N4851'46.00" | W12348'35.00" | point of beginning |

Designated Altitude - Surface to 6500
Time of Designation - Cont daylight
Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA118(A)/(H) COWICHAN, BC

The airspace within the area bounded by a line beginning at:

| N4853'01.00" | W123³8'05.00' | to |
| :---: | :---: | :---: |
| N48* ${ }^{\circ}{ }^{\prime} 21.00 "$ | W12352'54.00" | to |
| N48²1'14.00" | W12355'31.00" | to |
| N48²7'30.00" | W12357'35.00" | to |
| N4855'29.00' | W1230 $40 ' 25.00{ }^{\prime \prime}$ | to |
| N4853'01.00' | W123 ${ }^{\circ} 8^{\prime} 05.00{ }^{\prime \prime}$ | point of beginning |

Designated Altitude - Surface to 3000'
Time of Designation - Cont daylight
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

CYA120(A) PENTICTON, BC
The airspace within the area bounded by a line beginning at:


## CYA121(A)/(S) HOPE, BC

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} \mathbf{2 4 ' 3 0 . 0 0 " ~}^{\prime \prime}$ | W121¹9'30.00" | to |
| :---: | :---: | :---: |
| N49¹9'30.00" | W121¹9'30.00" | to |
| N49 ${ }^{\circ}{ }^{\prime \prime} 30.00 "$ | W121 ${ }^{\circ} 33^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N49²4'30.00" | W121³3'00.00" | to |
| N49²4'30.00" | W121¹9'30.00" | point of beginning |

Designated Altitude - Surface to 7000'
Time of Designation - Cont daylight
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

CYA122(A)/(H) VERNON, BC
The airspace within the area bounded by a line beginning at:

| N50²0'00.00" | W118³6'00.00" | to |
| :---: | :---: | :---: |
| N50¹0'00.00" | W118³6'00.00" | to |
| N50¹0'00.00" | W119 ${ }^{\circ} 10^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N50²0'00.00" | W11902'00.00" | to |
| N50²0'00.00" | W118³6'00.00" | point of beginning |

Designated Altitude - Surface to 6200
Time of Designation - Cont daylight
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA124(M) TEXADA ISLAND, BC

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 46{ }^{\prime} 30.00 "$ | W12450'00.00' | to |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 46^{\prime} 30.00 "$ | W124³0'00.00" | to |
| N4943'30.00" | W124³0'00.00" | to |
| N49³1'30.00" | W124 ${ }^{\circ} 16^{\prime} 00.00^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 33^{\prime} 00.00{ }^{\prime \prime}$ | W124²8'00.00" | to |
| N49046'30.00" | W12450'00.00" | point of beginning |

Designated Altitude - Surface to $1000^{\prime}$ Ocsl to $5000^{\prime}$ by NOTAM
Time of Designation - Cont
User Agency - 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231
Controlling Agency - Comox IFRCC (250) 339-8115, (CSN) 252-8115
Operating Procedures - The rules for Class $G$ airspace apply.

## CYA126(A) ABBOTSFORD, BC

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 8^{\prime \prime} 49.00{ }^{\prime \prime}$ | W122 ${ }^{\circ} 2^{\prime} 05.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 08^{\prime} 49$ | W122²3'50.00" | thence southeasterly along the Canadian National Railway \to |
| N49 ${ }^{\circ} 07^{\prime} 04.00 "$ | W122²1'20.00" | to |
| N49 $05^{\prime 29.00 " ~}$ | W122²1'20.00" | to |
| N49 ${ }^{\circ} 5^{\prime 2} 29.00{ }^{\prime \prime}$ | W122³3'01.00" | to |
| N4908'49.00" | W122³2'05.00" | point of beginning |
| gnated Altitude |  | ce to 5500' |
| of Designation |  | daylight |
| rating Procedures |  | ules for Class $G$ airspace apply when the area is active. When not , the rules for the applicable surrounding airspace apply. |

## CYA127(A) PITT MEADOWS, BC

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 1^{\prime} 40.00$ " | W12245'00.00" | to |
| :---: | :---: | :---: |
| N49²1'40.00" | W122³2'05.00" | to |
| N49¹4'00.00" | W122³2'05.00" | to |
| N49¹4'00.00" | W122³7'40.00" | to |
| N49¹7'00.00" | W122³7'40.00" | to |
| N49¹7'00.00" | W122**5'00.00" | to |
| N49²1'40.00" | W12245'00.00" | point of beginning |

Designated Altitude - Surface to 4000'
Time of Designation - Cont daylight
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA128(A)/(H) CHILLIWACK, BC

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 06^{\prime} 10.00{ }^{\prime \prime}$ | W12156'40.00" | to |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 00^{\prime \prime 15.00 " ~}$ | W12156'40.00" | thence westerly along the Can/USA bdry $\backslash$ to |
| N49 ${ }^{\circ} 0{ }^{\prime} 10.00{ }^{\prime \prime}$ | W122 ${ }^{\circ} 11^{\prime} 06.00{ }^{\prime \prime}$ | to |
| N49 $01{ }^{\prime} 02.00 "$ | W122 ${ }^{\circ} 12^{\prime} 41.00{ }^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 4^{\prime} 30.00{ }^{\prime \prime}$ | W122 ${ }^{\circ} 12^{\prime} 40.00{ }^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 04^{\prime} 30.00 "$ | W12208'40.00" | to |
| N49 ${ }^{\circ} 8^{\prime \prime} 15.00{ }^{\prime \prime}$ | W12208'00.00" | to |
| N490ㅇ'15.00" <br> 3 miles | W12200'50.00" | thence counter-clockwise along the arc of a circle of radius centred on |
| N49 ${ }^{\circ} 09^{\prime} 10.00 "$ | W12156'20.00" | Chilliwack ARP \to |
| N4906'10.00" | W12156'40.00" | point of beginning |
| Designated Altitude | - Surface to 5500' |  |
| Time of Designation | - Cont daylight |  |
| Operating Procedures | - The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply. |  |

CYA129(P) CHILLIWACK, BC
The airspace within the area bounded by a circle of
2 miles
N49 $09^{\prime} 55.00 " ~$
$\mathrm{~W} 121^{\circ} 51^{\prime} 00.00^{\prime \prime} \quad$ radius centred on

Designated Altitude - Surface to $900{ }^{\circ}$
Time of Designation - Cont daylight

## CYA132(H) CHILLIWACK, BC

The airspace within the area bounded by a line beginning at:

| N49 ${ }^{\circ} 17^{\prime} 30.00{ }^{\prime \prime}$ | W12147'00.00" | to |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 14{ }^{\prime} 30.00{ }^{\prime \prime}$ | W12147'00.00" | to |
| N49 ${ }^{\circ} 13{ }^{\prime} 00.00{ }^{\prime \prime}$ | W12200'00.00" | to |
| N49 ${ }^{\circ} 9^{\prime} 30.00{ }^{\prime \prime}$ | W122¹4'00.00" | to |
| N49 ${ }^{\circ} \mathbf{2 0}^{\prime} 30.00{ }^{\prime \prime}$ | W122¹7'00.00" | to |
| N49 ${ }^{\circ} 17^{\prime} 30.00{ }^{\prime \prime}$ | W12147'00.00" | point of beginning |
| Designated Altitude | - S | e to 6000' |
| Time of Designation | - C | daylight |
| Operating Procedures |  | ules for Class $G$ airs the rules for the ap |

## CYA133(H) VANCOUVER, BC

The airspace within the area bounded by a line beginning at:


## CYA134(A) VANDERHOOF, BC

The airspace within the area bounded by a line beginning at:


CYA135(H) LAKE COWICHAN, BC
The airspace within the area bounded by a line beginning at:

| N4858'45.00' | W12408'39.00" | to |
| :---: | :---: | :---: |
| N48²8'46.00" | W1240 ${ }^{\circ} 43.00^{\prime \prime}$ | to |
| N48 ${ }^{\circ} 55^{\prime} 46.00{ }^{\prime \prime}$ | W124³1'05.00" | to |
| N4858'45.00" | W124³1'05.00" | to |
| N4858'45.00' | W12408'39.00" | point of beginning |
| Designated Altitude | - S | ce to 9000' |
| Time of Designation |  | daylight |
| Operating Procedures |  | ules for Class $G$ airs , the rules for the app |

CYA145(H) VICTORIA/SALTSPRING ISLAND, BC
The airspace within the area bounded by a line beginning at:

| N48 $455^{\prime} 11.00{ }^{\prime \prime}$ | W123³0'28.00" | to |
| :---: | :---: | :---: |
| N48²9'24.00' | W123³4'20.00" | thence clockwise along the arc of a circle of |
| 12 miles |  | radius centred on |
| N48³8'49.00" | W123²5'33.00" | Victoria Intl ARP $\backslash$ to |
| N4850'09.00' | W123³1'25.00" | to |
| N48 ${ }^{\circ} 47{ }^{\prime} 06.00{ }^{\prime \prime}$ | W123²5'41.00" | to |
| N48²5'50.00" | W123²6'50.00" | thence counter-clockwise along the arc of a circle of |
| 7 miles |  | radius centred on |
| N48 ${ }^{\circ} 3^{\prime} 49.00{ }^{\prime \prime}$ | W123²5'33.00" | Victoria Intl ARP \ to |
| N48²4'11.00' | W123³0'28.00" | point of beginning |

> Designated Altitude
> Time of Designation
> Operating Procedures

- Surface to $2500^{\prime}$
- Cont daylight
- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA152(P) ABBOTSFORD, BC

The airspace within the area bounded by a circle of

$$
1 \text { mile radius centred on }
$$

N490ㅇ'45.00" W122º $18^{\prime} 30.00^{\prime \prime}$
Excluding that airspace within the Abbotsford CZ.
Designated Altitude

- Surface to 5500'

Time of Designation

- Cont daylight

Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA154(P) PRINCE GEORGE, BC

The airspace within the area bounded by a circle of

$$
2 \text { miles } \quad \text { radius centred on }
$$

N540ㅇ́00.00" W123º3'00.00"
Designated Altitude - Surface to 12,500
Time of Designation - Ocsl by NOTAM
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA158(P) WILLIAMS LAKE, BC

The airspace within the area bounded by a circle of

$$
\begin{aligned}
& 2 \text { miles } \\
& \text { N51 } 55^{\prime} 00.00^{\prime \prime} W^{\prime} 122^{\circ} 05^{\prime} 00.00 " \quad \text { radius centred on }
\end{aligned}
$$

Designated Altitude - Surface to $7000^{\circ}$
Time of Designation - Ocsl by NOTAM
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA159(S) SMITHERS, BC

The airspace within the area bounded by a line beginning at:

| N55 ${ }^{\circ} 24^{\prime} 30.00 "$ | W127¹6'30.00" | to |
| :---: | :---: | :---: |
| N5455'00.00" | W12640'00.00" | to |
| N54²7'08.00" | W126³9'03.00" | Houston VOR $\backslash$ to |
| N54 ${ }^{\circ} 16^{\prime} 00.00 "$ | W127 ${ }^{\circ} 28^{\prime} 30.00 "$ | to |
| N5504'30.00" | W128²3'30.00" | to |
| N55 ${ }^{\circ} 24^{\prime} 30.00 "$ | W127¹6'30.00" | point of beginning |
| Designated Altitude |  | $0^{\prime}$ to as specified by |
| Time of Designation | - O | daylight by NOTAM |
| Operating Procedures |  | ules for Class $G$ airs the rules for the ap |

CYA163(M) COMOX, BC
The airspace within the area bounded by a line beginning at:

| N52*40'00.00" | W1270 ${ }^{\prime}$ '53.00" |
| :---: | :---: |
| N52*40'00.00" | W125³0'00.00" |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W125³0'00.00" |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00$ | W126 ${ }^{\circ} 10^{\prime} 00.00 "$ |



## CYA164(M) COMOX, BC

The airspace within the area bounded by a line beginning at:

| N52**0'00.00" | W125 ${ }^{\circ} 0^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N5240'00.00" | W12346'00.00" | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W123 ${ }^{\circ} 50 \cdot 00.00 "$ | to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00 "$ | W125³0'00.00" | to |
| N5240'00.00" | W125³0'00.00" | point of beginning |

Designated Altitude $\quad-18,000^{\prime}$ and above
Time of Designation - Ocsl by NOTAM
User/Controlling Agency - 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231

## CYA166(M) COMOX, BC

The airspace within the area bounded by a line beginning at:

| N5349'00.00" | W127 ${ }^{\circ} 27^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N53³0'00.00' | W125 ${ }^{\circ} 30 \cdot 00.00^{\prime \prime}$ | to |
| N5240'00.00" | W12346'00.00" | to |
| N5240'00.00" | W1270 $0{ }^{\prime} 53.00^{\prime \prime}$ | to |
| N5349'00.00" | W127²7'00.00" | point of beginning |

Designated Altitude -18,000' and above
Time of Designation - Ocsl by NOTAM
User Agency

- 19 Wing Operations, CFB Comox (250) 339-8231, (CSN) 252-8231

Controlling Agency - Comox Terminal Control (250) 339-8231, (CSN) 252-8231
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA167(S) GOLDEN, BC

The airspace within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 29{ }^{\prime} 00.00 "$ | W117 ${ }^{\circ} 03^{\prime} 00.00 "$ | to |
| :---: | :---: | :---: |
| N51¹2'00.00" | W11645'00.00" | to |
| N51 ${ }^{\circ} 06{ }^{\prime} 00.00{ }^{\prime \prime}$ | W117 ${ }^{\circ} 24^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N51¹6'00.00" | W117²\%'00.00" | to |
| N51 ${ }^{\circ} 29{ }^{\prime} 00.00{ }^{\prime \prime}$ | W11703'00.00" | point of beginning |

Designated Altitude $\quad-18,000^{\prime}$ to FL 250
Time of Designation - Oscl by NOTAM
User Agency - Invermere Soaring Centre Ltd. (250) 342-7228
Controlling Agency - Vancouver ACC (604) 586-4500
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA168(H) TERRACE, BC

The airspace within the area bounded by a line beginning at:

| N54 ${ }^{\circ} 30 \cdot 54.00 "$ | W128 ${ }^{\circ} 2^{\prime} 00.00{ }^{\prime \prime}$ |
| :---: | :---: |
| N54²7'40.00" | W128 ${ }^{\circ} 8^{\prime} 43.00{ }^{\prime \prime}$ |
| N54²3'33.00" | W128 ${ }^{\circ} \mathbf{3 0}^{\prime} 45.00{ }^{\prime \prime}$ |
| N54²3'33.00" | W128²1'00.00" |



## CYA201(S) COWLEY, AB

The airspace within the area bounded by a line beginning at:

| N49²8'00.00" | W11400'00.00" | to |
| :---: | :---: | :---: |
| N49²8'00.00" | W114³0'00.00" | to |
| N5002'00.00" | W114³0'00.00" | to |
| N5005'00.00" | W114²0'00.00" | to |
| N5005'00.00" | W11345'00.00" | to |
| N4943'00.00" | W11345'00.00" | to |
| N4943'00.00" | W11400'00.00" | to |
| N49²8'00.00" | W11400'00.00" | point of beginning |

Designated Altitude $\quad-18,000^{\prime}$ to as specified by NOTAM
Time of Designation - Ocsl daylight by NOTAM
User Agency - Alberta Soaring Council (403) 625-4563
Controlling Agency - Edmonton ACC (780) 890-8397
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA202(S) CHIPMAN, AB

The airspace within the area bounded by a circle of
2 miles
radius centred on

N5343'00.00" W112³8'00.00"
Designated Altitude

- Surface to $4000^{\prime}$

Time of Designation

- Cont daylight

Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA209(T) EDMONTON, AB

The airspace within the area bounded by a line beginning at:

| N5343'00.00" | W114²2'00.00" | to |
| :---: | :---: | :---: |
| N5343'00.00" | W114¹1'00.00" | to |
| N53³4'00.00' | W114¹1'00.00" | to |
| N53³4'00.00" | W114²2'00.00" | to |
| N5343'00.00" | W114²2'00.00" | point of beginning |
| Excluding CYA |  |  |

Designated Altitude - Surface to 9000
Time of Designation - Cont daylight
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA210(T) LETHBRIDGE, AB

The airspace within the area bounded by a line beginning at:

| $N 49^{\circ} 21^{\prime} 00.00 "$ | $W 113^{\circ} 10^{\prime} 00.00 "$ | to |
| :--- | :--- | :--- |
| $N 49^{\circ} 21^{\prime} 00.00 "$ | $W 112^{\circ} 51^{\prime} 00.00 "$ | to |
| $N 49^{\circ} 11^{\prime} 00.00 "$ | $W 112^{\circ} 51^{\prime} 00.00 "$ | to |
| N49 $11^{\prime} 00.00 "$ | $W^{\prime} 113^{\circ} 10^{\prime} 00.00 "$ | to |


| $\quad \mathrm{N} 49^{\circ} 21^{\prime} 00.00^{\prime \prime}$ | $W 113^{\circ} 10^{\prime} 00.00$ " point of beginning |
| :--- | :--- |
| Designated Altitude | - Surface to $9500^{\prime}$ |
| Time of Designation | - Cont |
| Operating Procedures | - The rules for Class G airspace apply. |

## CYA214(M) REDWATER, AB

The airspace within the area bounded by a circle of
5 miles
N53 ${ }^{\circ} 54^{\prime} 00.00{ }^{\prime \prime} \mathrm{W}^{\prime} 112^{\circ} 58^{\prime} 00.00^{\prime \prime} \quad$ radius centred on
Designated Altitude - Surface to 3200
Time of Designation - Cont
User/Controlling Agency - 408 Tac Hel Squadron (780) 973-4108, (CSN) 530-4108
Operating Procedures - The rules for Class G airspace apply.

## CYA215(S) GRANDE PRAIRIE, AB

The airspace within the area bounded by a line beginning at:

| N54³0'00.00" | W120 ${ }^{\circ} 18^{\prime} 00.00 "$ | to |
| :---: | :---: | :---: |
| N54 ${ }^{\circ} 30{ }^{\prime} 00.00{ }^{\prime \prime}$ | W11855'00.00" | to |
| N5405'00.00" | W11855'00.00" | to |
| N5405'00.00" | W119³9'00.00" | to |
| N54³0'00.00" | W120¹8'00.00" | point of beginning |

Designated Altitude $\quad-18,000^{\prime}$ to as specified by NOTAM
Time of Designation - Ocsl daylight by NOTAM
User Agency - Alberta Soaring Council (780) 625-4563
Controlling Agency - Edmonton ACC (780) 890-8397
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA218(P) EDMONTON/EDEN, AB

The airspace within the area bounded by a circle of
2 miles radius centred on
N53³7'20.00" W114¹0'00.00"

Designated Altitude
Time of Designation
Controlling Agency
Operating Procedures

- Surface to $9000^{\circ}$ Ocsl higher by NOTAM
- Cont daylight
- Edmonton Terminal (780) 890-8397
- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA226(T) CALGARY, AB

The airspace within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 25^{\prime} 00.00 "$ | W115 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 25{ }^{\prime} 00.00 "$ | W114³9'00.00" | to |
| N51¹4'00.00" | W114³9'00.00" | to |
| N51¹4'00.00" | W11450'00.00" | to |
| N51¹1'00.00" | W11450'00.00" | to |
| N51¹1'00.00" | W115 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N51 ${ }^{\circ} 25^{\prime} 00.00{ }^{\prime \prime}$ | W115 ${ }^{\circ} 00^{\prime} 00.00^{\prime \prime}$ | point of beginning |

Designated Altitude - Surface to 11,000'
Time of Designation - Cont 13-07Z (DT12-06Z)
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA227(T) CALGARY, AB

The airspace within the area bounded by a line beginning at:

| N51¹1'00.00" | W11450'00.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 14^{\prime} 00.00 "$ | W11450'00.00" | to |
| N51¹4'00.00" | W114³9'00.00" | to |
| N51 ${ }^{\circ} 11^{\prime} 00.00 "$ | W114³9'00.00" | to |
| N51¹1'00.00' | W11450'00.00" | point of beginning |

Designated Altitude -7000' to 11,000'
Time of Designation - Cont 13-07Z (DT12-06Z)
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA228(H) CALGARY, AB

The airspace within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 11^{\prime} 00.00 "$ | W114²8'00.00" | to |
| :---: | :---: | :---: |
| N51¹3'16.62" | W114²8'00.00" | to |
| N51¹3'16.62" | W114²5'30.00" | to |
| N51¹1'00.00" | W114²5'30.00" | to |
| N51¹1'00.00" | W114²8'00.00" | point of beginning |

Designated Altitude - Surface to 6500'
Time of Designation - Ocsl by NOTAM
Controlling Agency

- Springbank Tower (403) 216-7130

Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA263(S) BLACK DIAMOND, AB

The airspace within the area bounded by a line beginning at:

| N5047'34.00" | W114¹4'18.00" | to |
| :---: | :---: | :---: |
| N5040'04.00" | W114²2'30.00" | thence counter-clockwise along the arc of a circle of |
| 30 miles |  | radius centred on |
| N5106'50.00" | W114 ${ }^{\circ} 01^{\prime} 13.00{ }^{\prime \prime}$ | Calgary ARP $\backslash$ to |
| N50³7'21.00" | W11409'41.00" | to |
| N5045'59.00" | W11404'49.00" | thence clockwise along the arc of a circle of |
| 21 miles |  | radius centred on |
| N51 ${ }^{\circ} 06{ }^{\prime} 50.00{ }^{\prime \prime}$ | W11401'13.00" W114¹4'18.00" | Calgary ARP \to |
| N5047'34.00" |  | point of beginning |
| gnated Altitude | - Surface to 8000' |  |
| of Designation | - Ocsl daylight by NOTAM |  |
| Agency | - Cu Nim Gliding Club (403) 938-2796 |  |
| rolling Agency | - Edmonton ACC (780) 890-8397 |  |
| rating Procedures | - The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply. |  |

## CYA264(P) BEISEKER, AB

The airspace within the area bounded by a circle of
2 miles
radius centred on

N51²3'36.00" W113²8'19.00"
Designated Altitude

- Surface to 7000'

Time of Designation

- Ocsl by NOTAM

User Agency

- Calgary Skydive Ranch (403) 285-5867

Controlling Agency

- Edmonton ACC (780) 890-8397

Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA306(T) DELISLE, SK

The airspace within the area bounded by a line beginning at:

| N51 ${ }^{\circ} 59$ '53.00' | W10658'20.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 47{ }^{\prime} 40.00{ }^{\prime \prime}$ | W10658'20.00" | to |
| N51 ${ }^{\circ} 47{ }^{\prime} 40.00{ }^{\prime \prime}$ | W107²6'40.00" | to |
| N5159'53.00" | W107² ${ }^{6}{ }^{\prime} 40.00{ }^{\prime \prime}$ | to |
| N51 ${ }^{\circ} 59^{\prime} 53.00{ }^{\prime \prime}$ | W10658'20.00" | point of beginning |

Designated Altitude - Surface to 5000'
Time of Designation - Cont daylight
Operating Procedures - Traffic advisory available from Saskatoon Tower on 118.3. The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA308(S) STRAWBERRY LAKES, SK

The airspace within the area bounded by a circle of
3 miles $\quad$ radius centred on

N50²2'00.00" W103º45'00.00"
Designated Altitude - Surface to 4000
Time of Designation - Cont daylight 1 Apr-31 Oct
User/Controlling Agency - Regina Soaring Club
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA311(P) INDIAN HEAD, SK

The airspace within the area bounded by a circle of


CYA312(P) WAKAW, SK
The airspace within the area bounded by a circle of


CYA313(M) MOOSE JAW, SK
The airspace within the area bounded by a line beginning at:

| $\mathrm{N} 50^{\circ} 13^{\prime} 38.00 " \mathrm{~W} 106^{\circ} 59^{\prime} 01.00 "$ | to |
| :--- | :--- |
| $\mathrm{N} 50^{\circ} 17^{\prime} 11.00 " \mathrm{~W} 106^{\circ} 12^{\prime} 35.00^{\prime \prime}$ | thence counter-clockwise along the arc of a circle of <br> 25 miles |


| N5 $0^{\circ} 19^{\prime} 52.00 "$ | $W^{\prime} 105^{\circ} 33^{\prime} 48.00 "$ | Moose Jaw VORTAC $\backslash$ to |
| :--- | :--- | :--- |
| N50 |  |  |

## CYA314(M) MOOSE JAW, SK

The airspace within the area bounded by a line beginning at:

| N5011'00.00" | W10454'04.00" | to |
| :---: | :---: | :---: |
| N5002'21.00" | W104³6'08.00" | to |
| N49 ${ }^{\circ} 38{ }^{\prime} 49.00 "$ | W104³7'09.00" | thence clockwise along the arc of a circle of |
| 55 miles |  | radius centred on |
| N5019'52.00" | W105³3'48.00" | Moose Jaw VORTAC \ to |
| N49 ${ }^{\circ} 30 \cdot 24.00 "$ | W104 $56^{\prime} 46.00^{\prime \prime}$ | to |
| N49 ${ }^{\circ} 55^{\prime} 37.00 "$ | W105 ${ }^{\circ} 15^{\prime 27.00 " ~}$ | thence counter-clockwise along the arc of a circle of |
| 27 miles |  | radius centred on |
| N5019'52.00" | W105³3'48.00" | Moose Jaw VORTAC \ to |
| N5011'00.00" | W10454'04.00" | point of beginning |

Designated Altitude $\quad-6000^{\prime}$ to below 18,000

Time of Designation - Cont daylight
User Agency - Aeronautical Information Services, 15 Wing Moose Jaw, (306) 694-2222 Ext 5263, (CSN) 826-5263
Controlling Agency - Moose Jaw Terminal, 15 Wing Moose Jaw, (306) 694-2222, Ext 5572, (CSN) 826-5572
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA315(P) WEYBURN, SK

The airspace within the area bounded by a circle of


## CYA317(P) ESTEVAN, SK

The airspace within the area bounded by a circle of

> | 2 miles | radius centred on |
| :--- | :--- |
| N49 |  |
|  |  | $2^{\prime} 37.00^{\prime \prime} W^{\prime} 102^{\circ} 57^{\prime} 57.00^{\prime \prime} \quad$ Estevan ARP

Designated Altitude

- Surface to 11,500'

Time of Designation $\quad-22 Z$ - sunset Mon to Fri Cont daylight Sat, Sun and statutory holidays 30 Mar-30 Nov

| User/Controlling Agency | - Weyburn Sport Parachute Association (306) 636-3232/634-8401 |
| :--- | :--- |
| Operating Procedures | - The rules for Class G airspace apply when the area is active. When not |
|  | active, the rules for the applicable surrounding airspace apply. |

## CYA402(M) HOMEWOOD, MB

The airspace within the area bounded by a line beginning at:

| $\begin{aligned} & \mathrm{N} 49^{\circ} 433^{\prime} 05.00^{\prime \prime} \\ & 23 \text { miles } \end{aligned}$ | W097* ${ }^{\text {4'03.00' }}$ | thence counter-clockwise along the arc of a circle of radius centred on |
| :---: | :---: | :---: |
| N4955'40.00" | W097¹4'21.00" | Winnipeg VOR $\backslash$ to |
| N49³3'41.00" | W097²4'40.00" | to |
| N49²2'13.00" 35 miles | W097²9'59.00" | thence clockwise along the arc of a circle of |
| N49 ${ }^{\circ} 55^{\prime} 40.00{ }^{\prime \prime}$ | W097¹4'21.00" | Winnipeg VOR $\backslash$ to |
| N49³6'29.00" | W09759'28.00" | to |
| N49 ${ }^{\circ} 43^{\prime} 05.00{ }^{\prime \prime}$ | W097* $44{ }^{\prime} 03.00{ }^{\prime \prime}$ | point of beginning |
| Designated Altitude |  | to 12,500' |
| Time of Designation |  | (DT13-21Z) Mon - Fri |
| User Agency |  | ng Operations, CFB Winnipeg (204) 833-2700, (CSN) 257-2700 |
| Controlling Agency |  | eg ACC (204) 983-8338 |
| Operating Procedures |  | ules for Class $G$ airspace apply when the area is active. When not the rules for the applicable surrounding airspace apply. |

## CYA403(T) BRANDON, MB

The airspace within the area bounded by a line beginning at:

| N4944'20.00" | W100¹1'50.00" | to |
| :---: | :---: | :---: |
| N49³7'20.00" | W100¹1'50.00" | to |
| N49 ${ }^{\circ} \mathbf{N 7}^{\prime 20.00 " ~}$ | W09957'20.00" | to |
| N49**4'20.00" | W09957'20.00" | to |
| N49³4'20.00" | W100¹1'50.00" | point of beginning |

Designated Altitude - Surface to 6000'
Time of Designation - Cont daylight
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

CYA404(T) WINNIPEG, MB
The airspace within the area bounded by a line beginning at:

| N5007'45.00" | W09649'00.00" | to |
| :---: | :---: | :---: |
| N5006'00.00" | W096²6'00.00" | to |
| N5003'30.00" | W096³0'00.00" | to |
| N50²4'30.00" | W096²9'30.00" | to |
| N50²5'30.00" | W096³2'30.00" | to |
| N5025'00.00" | W096³2'30.00" | to |
| N50²1'30.00" | W096³8'00.00" | to |
| N5011'09.00' | W096²47'44.00" | to |
| N500.0'47.00" | W096²7'50.00" | to |
| N5007'45.00" | W096²49'00.00" | point of beginning |

Designated Altitude - Surface to 5000'
Time of Designation - Cont daylight
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA407(T) SOUTHPORT, MB

The airspace within the area bounded by a line beginning at:

| N4958'30.00' | W098³8'12.00" | to |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 58{ }^{\prime} 15.00 "$ | W098²6'54.00" | to |
| N49 ${ }^{\circ} 56{ }^{\prime} 55.00 "$ | W09856'47.00" | to |
| N49 ${ }^{\circ} 50{ }^{\prime} 00.00 "$ | W09856'10.00" | to |
| N49 ${ }^{\circ} 41{ }^{\prime} 50.00 "$ | W09853'54.00" | to |
|  <br> 15 miles | W098³5'09.00" |  |
| N49 ${ }^{\circ} 53159.00 "$ | W098¹6'02.00" |  |
| N49 ${ }^{\circ} 58{ }^{\prime} 30.00 "$ | W098³8'12.00" | poi |
| gnated Altitude |  | ce to |
| of Designation |  | ( D |
| Controlling Age |  | port |
| ating Procedure |  | ules , the |

## CYA408(S) STARBUCK, MB

The airspace within the area bounded by a line beginning at:

| N4944'20.00" | W097²7'00.00" | to |
| :---: | :---: | :---: |
| N4944'00.00" | W097²4'00.00" | to |
| N49³8'00.00" | W09742'00.00" | to |
| N49 ${ }^{\circ} 8^{\prime} 00.00{ }^{\prime \prime}$ | W097³7'00.00" | to |
| N4946'00.00" | W097³7'00.00" | thence westerly along Manitoba (PTH) Highway \#2 $\backslash$ to |
| N49 $44{ }^{\prime} 20{ }^{\prime \prime}$ | W09747'00" | point of beginning |

Designated Altitude - Surface to below 3000'
Time of Designation - Cont daylight 1 Apr-31 Dec
User/Controlling Agency - Winnipeg Gliding Club
Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA411(F) STONY MOUNTAIN, MB

The airspace within the area bounded by a circle of

> 0.5 mile
> N $50^{\circ} 04^{\prime} 18.00^{\prime \prime} \quad$ W $097^{\circ} 16^{\prime} 25.00^{\prime \prime} \quad$ radius centred on

Designated Altitude - Surface to 1300
Time of Designation - Cont daylight
User/Controlling Agency - Loewen Aviation Ltd (Micropilot) (204) 344-5558
Operating Procedures

- The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

CYA414(T) SOUTHPORT, MB
The airspace within the area bounded by a line beginning at:

| N49²9'03.00" | W098¹4'39.00" | to |
| :---: | :---: | :---: |
| N49 ${ }^{\circ} 09^{\prime} 05.00{ }^{\prime \prime}$ | W098¹3'36.00" | thence clockwise along the arc of a circle of |
| 45 miles |  | radius centred on |
| N49 ${ }^{\circ} 53{ }^{\prime} 59.00 "$ | W098¹6'02.00" | Portage VOR $\backslash$ to |
| N49 ${ }^{\circ} 3^{\prime} 45.00{ }^{\prime \prime}$ | W09907'10.00" | to |
| N49³7'15.00" | W09844'33.00" | thence counter-clockwise along the arc of a circle of |
| 25 miles |  | radius centred on |
| N4953'59.00" | W098¹6'02.00" | Portage VOR $\backslash$ to |
| N49 ${ }^{\circ} 9^{\prime} 03.00 "$ | W098¹4'39.00" | point of beginning |
| Designated Altitude | - 50 | to $12,50{ }^{\prime}$ |

Time of Designation
User/Controlling Agency Operating Procedures

- Ocsl daylight by NOTAM
- Southport Tower Manager (204) 428-4204
- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

CYA420(T) GIMLI, MB
The airspace within the area bounded by a line beginning at:

| N5048'24.00" | W097³6'07.00" | to |
| :---: | :---: | :---: |
| N5048'12.00" | W097¹3'31.00" | to |
| N50³4'30.00" | W097¹3'31.00" | to |
| N50³4'45.00" | W097³6'01.00" | to |
| N5048'24.00" | W097³6'07.00" | point of beginning |

Designated Altitude - Surface to 6000'
Time of Designation - Cont daylight
User/Controlling Agency - Interlake Aviation
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA509(P) COOKSTOWN, ON

The airspace within the area bounded by a circle of
1 mile radius centred on
N44ำ14'20.00" W079³8'20.00"

Designated Altitude - Surface to 4500' Ocsl higher by NOTAM
Time of Designation - Ocsl daylight by NOTAM
User/Controlling Agency - Skydive Toronto Inc.
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA512(P) SIMCOE, ON

The airspace within the area bounded by a line beginning at:

| N4249'02.00" | W080¹6'30.00" | to |
| :---: | :---: | :---: |
| N4251'00.00" | W080¹7'07.00" | to |
| N42 ${ }^{\circ} 0^{\prime} 45.00 "$ | W080 ${ }^{\circ} 18^{\prime} 30.00{ }^{\prime \prime}$ | to |
| N4251'53.00" | W080¹9'26.00" |  |
| 2 miles |  |  |
| N4251'00.00" | W080¹7'00.00" | to |
| N42*99'02.00" | W080¹6'30.00" | poi |
| gnated Altitude | - S | ce to |
| of Designation |  | dayli |
| /Controlling Agenc | cy - G | Val |
|  |  | oma |
| rating Procedures |  | ules the |

## CYA513(P) PORT COLBORNE, ON

The airspace within the area bounded by a circle of

$$
2 \text { miles } \quad \text { radius centred on }
$$

N4253'00.00" W079²1'00.00"
Designated Altitude - Surface to 11,500'
Time of Designation - Ocsl daylight by NOTAM
User/Controlling Agency - St. Catharines Parachute Club

## Operating Procedures

- The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA515(P) COLDWATER, ON

The airspace within the area bounded by a circle of

$$
2 \text { miles } \quad \text { radius centred on }
$$


Excluding the airspace south of a line beginning at:
N4442'02.00" W079³7'40.00" to
N44누'06.00" W079³3'00.00"
Designated Altitude - Surface to 12,500'
Time of Designation - Ocsl daylight by NOTAM
User/Controlling Agency - Coldwater Parachute School
Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA516(P) GANANOQUE, ON

The airspace within the area bounded by a circle of

> 2 miles
> $\mathrm{N} 44^{\circ} 24^{\prime} 00.00^{\prime \prime} \mathrm{W}^{\prime} 076^{\circ} 15^{\prime} 00.00^{\prime \prime} \quad$ radius centred on

Designated Altitude - Surface to 12,500'
Time of Designation - Cont daylight
User/Controlling Agency - Gananoque Sport Parachute Centre
Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA517(P) ARTHUR NORTH, ON

The airspace within the area bounded by a circle of
2 miles radius centred on
N4353'00.00" W080³0'00.00"
Designated Altitude - Surface to 12,500'
Time of Designation

- Ocsl daylight by NOTAM

User/Controlling Agency

- Parachute School of Toronto

Operating Procedures

- The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA520(T) PORT PERRY, ON

The airspace within the area bounded by a line beginning at:

| N44*07'26.00" | W079 ${ }^{\circ} 00^{\prime} 11.00 "$ | to |
| :---: | :---: | :---: |
| N44 ${ }^{\circ} 03137.00 "$ | W07858'30.00" | to |
| N44 ${ }^{\circ} 02^{\prime} 30.00 "$ | W07856'12.00" | to |
| N44 ${ }^{\circ} 05^{\prime} 00.00{ }^{\prime \prime}$ | W078²4'50.00" | to |
| N44*11'36.00' | W07850'13.00" | to |
| N4407'26.00" | W07900'11.00" | point of beginning |
| Designated Altitude | - S | ce to 4000' |
| Time of Designation | - Con | daylight |
| User/Controlling Agency |  | Flying Club |
| Operating Procedures |  | les for Class $G$ airs the rules for the ap |

## CYA521(M) NORTH BAY, ON

The airspace within the area bounded by a line beginning at:


## CYA523(A) MOUNT FOREST, ON

The airspace within the area bounded by a line beginning at:

| N44 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W080³2'30.00" | to |
| :---: | :---: | :---: |
| N4358'40.00" | W080³0'00.00" | to |
| N4354'45.00" | W080²8'30.00" | to |
| N4353'30.00" | W080³3'00.00" | to |
| N4354'50.00" | W080³5'20.00" | to |
| N4357'00.00" | W080³5'00.00" | to |
| N4359'50.00" | W080³3'15.00" | to |
| N44 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W080³2'30.00" | point of beginning |
| Excludin | CYA517(P). |  |

Designated Altitude - Surface to 6000'
Time of Designation - Cont daylight
User/Controlling Agency
Operating Procedures

- Brampton Flying Club
- The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA524(S) HAWKESBURY, ON

The airspace within the area bounded by a line beginning at:


## CYA525(A) CAYUGA, ON

The airspace within the area bounded by a line beginning at:

| N4255'00.00" | W07957'30.00" | to |
| :---: | :---: | :---: |
| N4257'50.00" | W07946'20.00" | to |
| N4253'00.00" | W079 ${ }^{\circ} 44^{\prime} 50.00 "$ | to |
| N4251'20.00" | W07957'30.00" | to |
| N4254'00.00" | W07958'00.00" | to |
| N42 ${ }^{\circ} 55^{\prime} 00.00 "$ | W07957'30.00" | point of beginning |
| Designated Altitude | - S | ce to 4000' |
| Time of Designation |  | daylight |
| Operating Procedures |  | ules for Class $G$ airs , the rules for the ap |

## CYA526(A) SELKIRK, ON

The airspace within the area bounded by a line beginning at:

| N4251'20.00" | W07957'30.00" | to |
| :---: | :---: | :---: |
| N4253'00.00" | W07944'50.00" | to |
| N4252'00.00" | W079 ${ }^{\circ} 44^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N4249'30.00" | W07956'00.00" | to |
| N4251'20.00" | W07957'30.00" | point of beginning |

Designated Altitude - Surface to 6000́
Time of Designation - Cont daylight
User/Controlling Agency - Peninsular Ltd.
Operating Procedures

- The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA527(P) BEACHBURG, ON

The airspace within the area bounded by a circle of
1 mile
radius centred on

N45²4'00.00" W076º51'00.00"

Designated Altitude
Time of Designation
User/Controlling Agency Operating Procedures

- Surface to 5500'
- Cont daylight Sat \& Sun 1 May - 31 Oct O/T by NOTAM
- Pembroke Sport Parachute Club
- The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA528(S)/(T) KEMPTVILLE, ON

The airspace within the area bounded by a line beginning at:

| N45 $05^{\prime} 59.00{ }^{\prime \prime}$ | W07546'23.00" | to |
| :---: | :---: | :---: |
| N4503'50.00" | W075 ${ }^{\circ} 45^{\prime} 48.00 "$ | to |
| N45 ${ }^{\circ} 03^{\prime} 02.00 "$ | W075 ${ }^{\circ} 44^{\prime} 51.00^{\prime \prime}$ | to |
| N45 ${ }^{\circ} 01^{\prime} 42.00 "$ | W075³9'32.00" | to |
| N4457'19.00" | W075³4'18.00" | thence clockwise along the arc of |
| 6 miles |  | radius centred on |
| N44*51'44.00" | W075 ${ }^{\circ} 37{ }^{\prime 2} 24.00^{\prime \prime}$ | to |
| N4456'07.29" | W075³1'38.95" | thence counter-clockwise along the arc of a |
| 24 miles |  | radius centred on |
| N45 ${ }^{\circ} 19$ '21.00" | W07540'09.00" | Ottawa/Macdonald-Cartier Intl. ON ARP \to |
| N45 $033^{\prime} 13.10{ }^{\prime \prime}$ | W075¹5'01.84" | to |
| N45 ${ }^{\circ} 06^{\prime} 53.00{ }^{\prime \prime}$ | W075 ${ }^{\circ} 41^{\prime 26.00 " ~}$ | to |
| N45 $05^{\prime} 59.00{ }^{\prime \prime}$ | W07546'23.00" | point of beginning |
| gnated Altitude |  | ce to below 4000' |
| of Designation |  | daylight by NOTAM |

User Agency
Controlling Agency
Operating Procedures

- Rideau Valley Soaring
- Montréal Centre (514) 633-3671
- Activated on request to and when approved by Ottawa Terminal. The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA529(P) GRAND BEND, ON

The airspace within the area bounded by a circle of

> 1.5 miles
> $\mathrm{N} 43^{\circ} 17^{\prime} 00.00^{\prime \prime}$ W $081^{\circ} 43^{\prime} 00.00$ " radius centred on

Designated Altitude - Surface to 12,500
Time of Designation - Ocsl daylight by NOTAM
User/Controlling Agency - Grand Bend Sport Parachute Club
Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA530(M) LAKE ONTARIO, ON

The airspace within the area bounded by a line beginning at:

| N43³7'52.00' | W078²1'26.00' |
| :---: | :---: |
| N43049'00.00" | W07800'00.00" |
| N4350'00.00" | W076²47'49.00" | N43 ${ }^{\circ} 37^{\prime} 52.00^{\prime \prime} \mathrm{W}^{\prime} \mathrm{W}^{\circ} 6^{\circ} 47^{\prime} 49.00^{\prime \prime}$ thence along the Can/USA bdry $\backslash$ to N43 ${ }^{\circ} 37^{\prime} 52.00 " W^{\prime \prime}$ W07841'26.00" point of beginning

Designated Altitude - 3000' to FL 500
Time of Designation - Ocsl daylight by NOTAM
User Agency - NORAD Operation Centre (315) 330-6113
Controlling Agency - Toronto ACC (905) 676-4509
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA532(A) LAKE SIMCOE, ON

The airspace within the area bounded by a line beginning at:

| N44 ${ }^{\circ} 21^{\prime} 31.00 "$ | $W 079^{\circ} 38^{\prime} 22.00 "$ | to |
| :--- | :--- | :--- |
| N44 $23 ' 26.00 "$ | $W 079^{\circ} 38^{\prime} 46.00^{\prime \prime}$ | to |
| N44 $24^{\prime} 37.00 "$ | $W^{\prime} 079^{\circ} 35^{\prime} 21.00^{\prime \prime}$ | to |
| N44 $22^{\prime} 36.00 "$ | $W^{\prime} 79^{\circ} 33^{\prime} 32.00^{\prime \prime}$ | to |
| N44 $21^{\circ} 31.00 "$ | $W 079^{\circ} 38^{\prime} 22.00^{\prime \prime}$ | point of beginning |

Designated Altitude - Surface to 6,000'
Time of Designation - Ocsl by NOTAM
User Agency

- Future Air (705) 528-6200

Controlling Agency

- Toronto ACC (905) 676-4597

Operating Procedures

- Pilots are to contact Toronto ACC on frequency 124.025 prior to entering the airspace and advise Toronto ACC when exiting. The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA534(S) KARS, ON

The airspace within the area bounded by a line beginning at:

| $\mathrm{N} 45^{\circ} 06^{\prime} 46.00 " \mathrm{~W} 075^{\circ} 42^{\prime} 06.00 "$ | to |  |
| :--- | :--- | :--- |
| $\mathrm{N} 45^{\circ} 06^{\prime} 53.00 " \mathrm{~W} 075^{\circ} 41^{\prime} 26.00 "$ | to |  |
| $\mathrm{N} 45^{\circ} 05^{\prime} 50.00 "$ | $\mathrm{~W} 075^{\circ} 33^{\prime} 46.00 "$ | thence counter-clockwise along the arc of a circle of <br> 3 miles |
|  | radius centred on |  |



## CYA609(M) BAGOTVILLE, QC

The airspace within the area bounded by a line beginning at:

| N4851'35.00" | W07148'00.00" |
| :---: | :---: |
| N49 ${ }^{\circ} 35{ }^{\prime} 00.00 \prime$ | W07344'30.00" |
| N5200'00.00" | W073²4'30.00" |
| N5200'00.00" | W068²0'00.00" |
| N49¹1'25.00" | W068²0'00.00" |

N48 ${ }^{\circ} 42^{\prime} 00.00 "$ W $070^{\circ} 01^{\prime} 00.00$ " thence counter-clockwise along the arc of a circle of
45 miles
N48ำ $19^{\prime} 50.00 "$ W070 $59^{\prime \prime} 47.00 " \quad$ Bagotville ARP $\backslash$ to
N4851'35.00" W071² $48^{\prime} 00.00^{\prime \prime} \quad$ point of beginning
Designated Altitude - Surface to below 6000
Time of Designation

- Ocsl by NOTAM

User Agency - 3 Wing Operations, CFB Bagotville (418) 677-4000 Ext 8283, (CSN) 661-8283
Controlling Agency

- Montreal ACC (514) 633-3365

Operating Procedures

- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

CYA616(T) QUÉBEC, QC
The airspace within the area bounded by a line beginning at:

| N46³8'00.00" | W07058'00.00" | to |
| :---: | :---: | :---: |
| N46³2'00.00" | W07047'00.00" | to |
| N46³1'00.00" | W07056'00.00" | thence counter-clockwise along the arc of a circle of |
| 11 miles |  | radius centred on |
| N46¹9'53.00" | W07057'48.00" | St-Frédéric ARP $\backslash$ to |
| N46²2'00.00" | W071 ${ }^{\circ} 14{ }^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N46 ${ }^{\circ} 17{ }^{\prime} 00.00{ }^{\prime \prime}$ | W071 ${ }^{\circ} 20^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N46 ${ }^{\circ} 5^{\prime} 00.00{ }^{\prime \prime}$ | W071 ${ }^{\circ} 2^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N46²8'00.00" | W071³2'00.00" | to |
| N46³8'00.00" | W07058'00.00" | point of beginning |
| Designated Altitude |  | e to 4000' |
| Time of Designation |  | daylight |
| Controlling Agency |  | c Terminal (514) 633-2871 |
| Operating Procedures |  | ules for Class $G$ airspace apply when the area is active. When not , the rules for the applicable surrounding airspace apply. |

CYA619 (H) MONT GRAND MORNE, QC
The airspace within the area bounded by a circle of

| 3 miles |  |
| :---: | :---: |
| N46 | radius centred on |
| Designated Altitude | $\mathrm{W}^{\prime} 071^{\circ} 05^{\prime} 00.00$ |

User/Controlling Agency<br>Operating Procedures

- Club de vol libre de Thetford Mines (418) 335-7945
- The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA621 (H) MONT YAMASKA, QC

The airspace within the area bounded by a circle of

```
3 \text { miles radius centred on}
N45*27'20.00" W072`52'00.00"
```

Designated Altitude - Surface to 7000
Time of Designation - Ocsl by NOTAM
User/Controlling Agency - Association Québécoise de vol libre (514) 443-0295
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

CYA623(H) ROUGEMONT, QC
The airspace within the area bounded by a line beginning at:

| N45²4'22.00" | W07252'39.00" | to |
| :---: | :---: | :---: |
| N45²5'24.00" | W07302'08.00" | thence clockwise along the arc of a circle of |
| 3 miles |  | radius centred on |
| N45²8'22.00" | W07301'30.00" | to |
| N45³1'19.00" | W07300'51.00" | to |
| N45*30'17.00' | W07251'20.00" | thence counter-clockwise along the arc of a circle of |
| 3 miles |  | radius centred on |
| N45²7'20.00' | W07252'00.00" | to |
| N45*24'22.00" | W07252'39.00" | point of beginning |
| Designated Altitude | - Surface to 3000' |  |
| Time of Designation | - Cont daylight |  |
| User/Controlling Agenc | cy - Association Québécoise de vol libre (514) 443-0295 |  |
| Operating Procedures | - The rules for Class $G$ airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply. |  |

## CYA627(S) ST-DOMINIQUE, QC

The airspace within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 31{ }^{\prime} 00.00{ }^{\prime \prime}$ | W07254'52.00" | to |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 34{ }^{\prime} 20.00{ }^{\prime \prime}$ | W07256'10.00" | to |
| N45 ${ }^{\circ} 39$ '00.00" | W072 ${ }^{\circ} 56{ }^{\prime} 30.00 "$ | to |
| N45³9'48.00' | W072 ${ }^{\circ} 2^{\prime 2} 24.00{ }^{\prime \prime}$ | to |
| N45³8'32.00" | W07251'22.00" | to |
| N45³8'48.00" | W072*43'06.00" | to |
| N45 ${ }^{\circ} 36{ }^{\prime} 18.00{ }^{\prime \prime}$ | W072*46'46.00" | to |
| N45³3'00.00' | W07249'28.00" | to |
| N45 ${ }^{\circ} 31^{\prime} 00.00{ }^{\prime \prime}$ | W072 ${ }^{\circ} 2^{\prime \prime} 10.00 "$ | to |
| N45 ${ }^{\circ} 31{ }^{\prime} 00.00 "$ | W07254'52.00" | point of beginning |
| Designated Altitude | - S | ce to 3000' |
| Time of Designation | - C | daylight |
| User/Controlling Agenc | cy - A | ciation de vol à voile |
| Operating Procedures |  | ules for Class G airs the rules for the ap |

CYA661(M) BAGOTVILLE, QC
The airspace within the area bounded by a line beginning at:

```
N48`40'00.00" W072*15'00.00" to
N48`49'00.00" W072`30'00.00" to
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| N49 ${ }^{\circ} 14^{\prime} 00.00 "$ | W072³0'00.00" | to |
| :---: | :---: | :---: |
| N51 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W069²45'00.00" | thence along the $51^{\circ} \mathrm{N}$ parallel $\backslash$ to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | W068²0'00.00" | to |
| N49 ${ }^{\circ} 11^{\prime 15.00 " ~}$ | W068²0'00.00" | to |
| N48 ${ }^{\circ} 42^{\prime} 00.00 "$ | W07001'00.00" | thence counter-clockwise along the arc of a circle of |
| 45 miles |  | radius centred on |
| N48¹9'50.00" | W07059'47.00" | Bagotville ARP \ to |
| N4840'00.00" | W07200'10.00" | to |
| N48 ${ }^{\circ} 40^{\prime} 00.00 "$ | W072¹5'00.00" | point of beginning |
| Designated Altitude |  | $0^{\prime}$ to unltd |
| Time of Designation |  | 11-23Z (DT10-22Z) Mon - Fri excluding hols O/T by NOTAM |
| User Agency |  | g Operations, CFB Bagotville (418) 677-4000 Ext 8283, 661-8283 |
| Controlling Agency |  | ville Military Terminal Control (418) 677-4000 Ext 8944, 661-8944 |
| Operating Procedures |  | ct Bagotville Terminal on frequency 127.2 or 227.6 prior to entering The rules for Class $G$ airspace apply when the area is active. When ctive, the rules for the applicable surrounding airspace apply. |

The airspace within the area bounded by a line beginning at:

| N48²9'00.00" | W072³0'00.00" | to |
| :---: | :---: | :---: |
| N49³5'00.00" | W07344'30.00" | to |
| N5004'00.00" | W07344'30.00" | to |
| N5054'15.00" | W071 ${ }^{\circ} 01^{\prime} 30.00{ }^{\prime \prime}$ | to |
| N51 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | W07050'40.00" | thence along the $51^{\circ} \mathrm{N}$ parallel $\backslash$ to |
| N51 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | W06945'00.00" | to |
| N49 ${ }^{\circ} 14^{\prime} 00.00 \prime$ | W072³0'00.00" | to |
| N48²9'00.00" | W072³0'00.00" | point of beginning |

Designated Altitude $\quad-18,000^{\prime}$ to FL 280 ocsl higher by NOTAM
Time of Designation - Cont 11-23Z (DT10-22Z) Mon - Fri excluding hols O/T by NOTAM
User Agency - 3 Wing Operations, CFB Bagotville (418) 677-4000 Ext 8283, (CSN) 661-8283
Controlling Agency - Bagotville Military Terminal Control (418) 677-4000 Ext 8944, (CSN) 661-8944
Operating Procedures - Contact Bagotville Terminal on frequency 127.2 or 227.6 prior to entering area. The rules for class $G$ airspace apply.

## CYA702(P) GREENWOOD, NS

The airspace within the area bounded by a circle of
0.5 mile
radius centred on
N45º3'47.00" W064º43'19.00"

Designated Altitude

- Surface to 500

Time of Designation

- Cont daylight

User/Controlling Agency

- Sky Venture Atlantic (902) 848-6605

Operating Procedures

- The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.


## CYA731(M) GOOSE BAY, NL

The airspace within the area bounded by a line beginning at:

| N53 ${ }^{\circ}{ }^{\prime}{ }^{\prime} 35.00{ }^{\prime \prime}$ | W05951'02.00" |
| :---: | :---: |
| N5252'00.00" | W059²5'00.00" |
| N5240'00.00" | W059 ${ }^{\circ} 30^{\prime} 00.00$ |


| N51 ${ }^{\circ} 20^{\prime} 00.00 "$ | W059 ${ }^{\circ} 30^{\prime} 00.00{ }^{\prime \prime}$ | to |
| :---: | :---: | :---: |
| N5050'00.00" | W06000'00.00" | to |
| N5050'00.00" | W06205'00.00" | to |
| N51 ${ }^{\circ} 25$ '00.00" | W06400'00.00" | to |
| N52047'00.00" | W06400'00.00" | to |
| N5342'00.00" | W06455'00.00" | to |
| N54²5'00.00" | W065²0'00.00" | to |
| N55 ${ }^{\circ} 05^{\prime} 00.00 "$ | W06505'00.00" | to |
| N55²5'00.00" | W06345'00.00" | to |
| N55 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | W062³0'00.00" | to |
| N5449'43.00" | W061 ${ }^{\circ} 00{ }^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N5340'00.00" | W061 ${ }^{\circ} 00^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N53³8'00.00' | W06051'30.00" | thence |
| 25 miles |  | radius |
| N53²0'16.00" | W060²1'57.00" | Goose |
| N5303'35.00' | W05951'02.00" | point of |
| Excluding: |  |  |
| i) Th | he airspace within the area bounded by a circle of |  |
|  | 22 miles |  |
|  | 53³3'43.00" W0 | 6'23.00" |
| ii) CYR726 and CYR727. |  |  |

Designated Altitude - Surface to 5000
Time of Designation - Cont 1 Mar - 30 Nov O/T by NOTAM
User/Controlling Agency - Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
Operating Procedures - High speed, low level jet traffic operating in all weather conditions. When the area is active the rules for Class $G$ airspace apply, except that, unless authorized and coordinated with the User/Controlling Agency, civil aircraft VFR weather limits are $1500^{\prime}$ and 3NM. When not active, the rules for the applicable surrounding airspace apply.

## CYA732(M) GOOSE BAY, NL

The airspace within the area bounded by a line beginning at:

| N53³1'20.00" | W061²6'12.00" | to |
| :---: | :---: | :---: |
| N5345'00.00" | W06243'00.00" | to |
| N5350'00.00" | W064²0'00.00" | to |
| N5342'00.00" | W06455'00.00" | to |
| N54²5'00.00" | W065 ${ }^{\circ} 20^{\prime} 00.00{ }^{\prime \prime}$ | to |
| N55 ${ }^{\circ} 05^{\prime} 00.00 "$ | W06505'00.00" | to |
| N55²5'00.00" | W06345'00.00" | to |
| N55 ${ }^{\circ} 00^{\prime} 00.00 "$ | W062³0'00.00" | to |
| N5448'30.00" | W06050'00.00" | to |
| N5359'19.00" | W060³5'57.00" | thence counter-clockwise along the arc of a circle of |
| 40 miles |  | radius centred on on |
| N53²0'16.00" | W060²1'57.00" | Goose NDB \ to |
| N53³1'20.00" | W061²6'12.00" | point of beginning |

Excluding CYR701.
Designated Altitude - Above 5000' to FL 280 Ocsl FL 600 by NOTAM
Time of Designation - Daily except Sun 11-0430Z (DT 10-0330Z) 1 Mar - 30 Nov
User/Controlling Agency - Military Coordination Centre, 5 Wing Goose Bay (709) 896-6900 Ext 7331, (CSN) 568-7331
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

CYA733(M) GOOSE BAY, NL
The airspace within the area bounded by a line beginning at:

| N52*42'10.00" | W06002'07.00" | to |
| :---: | :---: | :---: |
| N5154'00.00" | W059³0'00.00" | to |
| N51²0'00.00" | W059³0'00.00" | to |
| N5050'00.00" | W06000'00.00" | to |
| N5050'00.00" | W06205'00.00" | to |
| N51²2'26.00" | W06351'11.00" | to |
| N5248'12.00" | W06101'29.00" |  |
| 40 miles |  |  |
| N53²0'16.00" | W060²1'57.00" |  |
| N52*42'10.00" | W06002'07.00" |  |
| Excluding CYR727 and CYR750. |  |  |
| Designated Altitude - Abo |  | 500 |
| Time of Designation |  | exce |
| User/Controlling Agency - M |  | $\begin{array}{r} \mathrm{y} \mathrm{Co} \\ 568 \end{array}$ |
| Operating Procedures - |  | ules the |

## CYA752(M) LIVERPOOL, NS

The airspace within the area bounded by a line beginning at:

| N43 ${ }^{\circ} 0{ }^{\prime} 00.00 "$ | W06600'00.00" | to |
| :---: | :---: | :---: |
| N43³0'00.00" | W06600'00.00" | to |
| N44²2'00.00" | W06400'00.00" | to |
| N4342'00.00" | W06400'00.00" | to |
| N4300'00.00" | W06600'00.00" | point of beginning |

Designated Altitude - Surface to FL 280
Time of Designation - Cont daylight Mon-Fri except holidays. O/T by NOTAM
User Agency - 14 Wing Operations (902) 765-1494 Ext 5457, (CSN) 568-5457
Controlling Agency - Moncton ACC (506) 867-7178/7173
Operating Procedures - The rules for Class G airspace apply when the area is active. When not active, the rules for the applicable surrounding airspace apply.

## CYA753(S) STANLEY, NS

The airspace within the area bounded by a line beginning at:

| N45 ${ }^{\circ} 05^{\prime} 00.00{ }^{\prime \prime}$ | W063 ${ }^{\circ} 56^{\prime} 00.00 "$ to |  |
| :---: | :---: | :---: |
| N45 ${ }^{\circ} 10^{\prime} 00.00 "$ | W06348'00.00" | to |
| N45 ${ }^{\circ} 22^{\prime} 18.00 "$ | W06357'13.00" | thence counter-clockwise along |
| 35 miles |  | radius centred on |
| N44*52'51.00" | W063³0'31.00" | Halifax Intl ARP \ to |
| N45 ${ }^{\circ} 10{ }^{\prime} 08.00 "$ | W064¹3'26.00" | to |
| N45 ${ }^{\circ} 5^{\prime} 00.00{ }^{\prime \prime}$ | W06356'00.00" | point of beginning |
| Designated Altitude |  | e to 5000' |
| Time of Designation |  | daylight 15 Apr - 1 Dec |
| User Agency | - B | se Soaring Club (902) 632-2088 |
| Controlling Agency |  | on ACC (506) 867-7178/7173 |
| Operating Procedures |  | ules for Class $G$ airspace apply wh , the rules for the applicable surrou |

CYA755(M) GOOSE BAY, NL
The airspace within the area bounded by a line beginning at:
N52 ${ }^{\circ} 18^{\prime 2} 24.00^{\prime \prime} W^{\prime} 062^{\circ} 02^{\prime} 38.00 "$ to

| N51²2'26.00" | W06351'11.00" | to |
| :---: | :---: | :---: |
| N51²5'00.00" | W06400'00.00" | to |
| N5247'00.00" | W06400'00.00" | to |
| N5254'00.00" | W06406'51.00" | to |
| N5258'01.00" 87 miles | W062²41'38.00" |  |
| N53²0'16.00" | W060² $1^{\prime} 57.00{ }^{\prime \prime}$ |  |
| N52¹8'24.00" | W06202'38.00" |  |
| gnated Altitude |  | 500 |
| of Designation |  | exce |
| Controlling Agen |  | $\begin{aligned} & \text { ry Co } \\ & 331, \end{aligned}$ |
| ating Procedures |  | ules , the |

## Canadian Domestic Airspace



## Arctic, Northern and Southern Control Areas



NOTE: For coordinates refer to the "Glossary of Aeronautical Terms and Designations of Miscellaneous Airspace".

## Altimeter Setting and Standard Pressure Regions



NOTE: For coordinates refer to the "Glossary of Aeronautical Terms and Designations of Miscellaneous Airspace".

## Designated Mountainous Regions in Canada



Mountainous regions in Canada are designated as follows: The line joining two consecutive turning points is a great circle, unless otherwise stated, except where such points are on the same parallel of latitude when the line is along that parallel of latitude.
 to $\mathrm{N} 51^{\circ} 06^{\prime} \mathrm{W} 114^{\circ} 01^{\prime}$ to $\mathrm{N} 49^{\circ} 00^{\prime} \mathrm{W} 108^{\circ} 15^{\prime}$; thence along the Can/USA bdry to N48 ${ }^{\circ} 29^{\prime} 38^{\prime \prime} \mathrm{W} 124^{\circ} 43^{\prime} 355^{\prime \prime}$ to $\mathrm{N} 48^{\circ} 30^{\prime} \mathrm{W} 125^{\circ} 00^{\prime}$ to $\mathrm{N} 52^{\circ} 00^{\prime}$
 the point of beginning.
(2) The area bounded by a line $\mathrm{N} 59^{\circ} 00^{\prime} \mathrm{W} 66^{\circ} 00^{\prime}$ to $\mathrm{N} 57^{\circ} 00^{\prime} \mathrm{W} 66^{\circ} 00^{\prime}$ to $\mathrm{N} 55^{\circ} 00^{\prime} \mathrm{W} 71^{\circ} 00^{\prime}$ to $49^{\circ} 00^{\prime} \mathrm{W} 73^{\circ} 00^{\prime}$ to $\mathrm{N} 46^{\circ} 00^{\prime} \mathrm{W} 77^{\circ} 00^{\prime}$ to $\mathrm{N} 45^{\circ} 40^{\prime}$ W76 ${ }^{\circ} 00^{\prime}$ to $\mathrm{N} 45^{\circ} 40^{\prime}$ W $75^{\circ} 00^{\prime}$ to $\mathrm{N} 45^{\circ} 50^{\prime}$ W $74^{\circ} 00^{\prime}$ to $\mathrm{N} 46^{\circ} 30^{\prime} \mathrm{W} 73^{\circ} 00^{\prime}$ to $\mathrm{N} 46^{\circ} 59^{\prime} \mathrm{W} 71^{\circ} 00^{\prime}$; along the north shore of the St. Lawrence River, the north shore of the Gulf of St. Lawrence, and the coastline of Labrador and Quebec to the point of beginning.
 W67 $47^{\prime}$; thence along the Can/USA bdry to $N 45^{\circ} 01^{\prime}$ W $73^{\circ} 00^{\prime}$ to $N 46^{\circ} 00^{\prime}$ W $72^{\circ} 00^{\prime}$ to $N 47^{\circ} 00^{\prime} \mathrm{W} 70^{\circ} 30^{\prime}$; thence along the south shore of the St. Lawrence River and the west shore of the Gulf of St. Lawrence to the point of beginning.
(4) The Island of Newfoundland.
© The Islands of Baffin, Bylot, Devon, Ellesmere and Alex Heiberg.
IFR flights within Designated Mountainous Regions but outside of areas for which minimum altitudes for IFR operations have been established (including minimum radar vectoring altitudes), shall be operated at an altitude which is at least 2000 feet above the highest obstacle within 5NM of the aircraft when in areas 1 and 5 , or 1500 feet when in areas 2,3 and 4 .

Flight Information Regions


NOTE: For geographical coordinates of FIR region refer to the FIR descriptions under "Designation of Class A, B, C, D, E Airspace and Transponder Airspace by Flight Information Region", subparts 3.1, 3.2, 3.3, 3.4, 3.5, 3.6, 3.7 \& 3.8.

Air Defence Identification Zone (ADIZ)


Canadian Minimum Navigation Performance Specifications (CMNPS) Airspace and Canadian Minimum Navigation Performance Specifications (CMNPS) Transition Area Required Navigation Performance Capability (RNPC) Airspace


NOTE: For coordinates refer to the "Glossary of Aeronautical Terms and Designations of Miscellaneous Airspace".

## Transponder Airspace



NOTE: Transponder airspace mandatory in Class "E" airspace extending upwards from $10,000^{\prime}$ to $12,500^{\prime}$ within radar coverage.

