US/Canada Differences

Regulatory Agencies

Function	US	Canada
Customs	US Customs & Border Protection (CBP)	Canada Border Services Agency (CBSA)
ATC	Federal Aviation Administration	Nav Canada (Private)
Regulatory	Federal Aviation Administration	Transport Canada (Gov't)

Terminology

US

- [Traffic] Pattern
- "Roger"
- Airport Traffic Area
- Point

Canada

Circuit
"Check that"
Zone
Decimal

Flight Service

US

- 800-WX-BRIEF
- **800-992-7433**

Canada

- 866-WX-BRIEF
- **866-992-7433**

EFB Flight Planning

US

Foreflight, Garmin, WingX, Jeppesen, AOPA, DUATs, etc.

- Canada
 - NavCanada
 - NavCanPlan
 - <u>https://plan.navcanada.ca</u>

Canadian Charts & Publications

- Enroute Charts
- Terminal Area Charts (TAC)
- VFR Navigation Charts (VNC)
- VFR Terminal Area Charts (VTA)
- World Aeronautical Charts (WAC)
- Canada Flight Supplement (CFS)
- Canada Air Pilot (CAP)



Canadian Charts & Publications

Electronic

- ForeFlight (+\$100 for Canada subscription)
- FltPlan.com (free including IAPs)
- Others...
- Paper really?
 - Sporty's Pilot Shop
 - NAV Canada

Flight Plans

US

Optional if VFR

Canada

- VFR Flight Plan or Itinerary required in Canada for flights of more than 25 NM
- VFR flight plans are automatically activated at the proposed departure time
- Canada uses the ICAO flight plan format

Cancelling IFR while airborne

- IFR flight plans in Canada include a separate and distinct Search and Rescue component (like VFR flight plan)
- When cancelling IFR while airborne, you have the option to keep the search and rescue portion of your flight plan
- Be sure to close the SAR portion of the flight plan upon landing
 ATC in Canada will close IFR, VFR, and SAR plans upon landing. Verify.

VFR Over The Top (OTT)

- Requires Instrument Rating in Canada
- Daylight only
- Non-instrument US pilots should NOT expect to conduct VFR OTT in Canada

Overflights

Takeoff in US, overfly Canada, land in US
En Route from N40 to KOSH for example
Not subject to Customs & eAPIS requirements
Flight plans still required for the border crossings

Nav Canada

- Nav Canada is a private corporations that provides Canada's ATC & related services
- Prior to November 1, 1996 ATC services were provided by the Canadian Government
- Nav Canada charges ~\$17CDN per quarter for ATC services regardless of usage
- Yes, you will get a bill!

ATC User Fees

- Quarterly charges for terminal and enroute services
- Applies to foreign registered propeller aircraft weighing between 0.617 and 2.0 metric tons
- \$17.00/quarter, billed to the registered aircraft owner
- Trivial question how much is a metric ton?
- **2204.62** lbs
- Daily fees of ~\$10.00/day at certain large international airports
 Ottawa MacDonald Cartier International CYOW

Cell Phones

US

■ Illegal to use while airborne

Canada

Legal to use while airborne

Web Resources

- AOPA <u>www.aopa.org</u>
 - <u>http://www.aopa.org/Flight-Planning/Canada.aspx</u>
- COPA <u>www.copanational.org</u>
- US Customs <u>www.cbp.gov</u>
 - <u>http://www.cbp.gov/linkhandler/cgov/travel/private_flyers/airport_in</u> <u>spection.ctt/airport_inspection.pdf</u>
- Canada Customs <u>www.cbsa-asfc.gc.ca</u>
- NAV Canada <u>www.navcanada.ca</u>



Proposed Mission Agenda

- Thursday or Friday Optional early arrival?
- Saturday June 2
 - 9:00AM Arrive Rockcliffe CYRO
 - 10:AM 7:00PM Canadian Aviation & Space Museum, sightseeing, shopping, lunch at your leisure
 - 7:00PM meet for drinks/dinner
- Sunday June 3
 - 8:00AM ? Attend Smiths Falls fly-in breakfast CYSH
 - 11:30AM US Customs Watertown, NY KART
 - Arrive N40 Free beer and debrief at Don's hangar



Rockcliffe - CYRO



Ottawa Attractions

- Canadian Aviation Museum
- Parliament Hill
- Byward Market
- National Gallery of Canada
- Canadian Museum of Nature
- Canada War Museum
- Diefenbunker, Canada's Cold War Museum
- RCMP Stables/Musical Ride
- Bus & Bike tours
- Shopping & Restaurants



Airport Options

Ottawa-area airports with Customs

- Rockcliffe, ON CYRO (CANPASS/VFR)
- Gatineau, QC CYND (AOE/IFR)
- Ottawa MacDonald Cartier Int'l, ON CYOW (AOE/IFR)
- Gananoque, ON CNN8 (AOE/VFR)

US airports with Customs

- Watertown Int'l, NY KART (AOE/IFR)
- Ogdensburg Int'l, NY KOGS (AOE/IFR)
- Syracuse Int'l, NY KSYR (AOE/IFR)*
- Lehigh Valley, Int'l, PA* KABE (AOE/IFR)*
- * requires notification by COB Friday for weekend arrivals

