

Niagara Falls Fly-Over ... FS2002 Only.

CYKZ - KBUF, 83 NM, 50 minutes.

FSNavigator file 001-2.fsn

Markham, Ontario, Canada to Buffalo, New York, USA.

Note: Microsoft finally included Niagara Falls scenery in FS2002, which was not in any previous version of Flight Simulator. For an improved FS2002 Niagara Falls scenery file, which is also lighted for a great night flight, download fxpath1.zip from:

<http://fsw.simflight.com>

The Flight

You will fly a very special client, a grand nephew of Donald Douglas, on a sight-seeing tour of the Niagara Falls. Douglas, vacationing north of Toronto, is the keynote speaker at this year's convention of the Canadian DC-3 Association.

This flight begins with a fly-by of the revolving **360 Restaurant** on Toronto's 1815 ft CN Tower. The fly-by honors the DC-3 Association members who are enjoying a meal at the restaurant. Your flight takes you directly over the 310 ft high SkyDome, adjacent to the CN Tower. The SkyDome, the world's largest retractable-roof stadium, is the home of the Toronto Blue Jays baseball team.

You'll continue your flight south over the western end of Lake Ontario, then turn east for a low-altitude fly-over of the Niagara Falls, one of the Seven Wonders of the World and a spectacle of staggering proportions. From there it's up and over an antenna farm ending with an easy and scenic straight-in to land at Buffalo Niagara International Airport.

Flight Details

- 1) Check Buttonville weather on ATIS, 127.10 and Toronto/City Centre weather on 133.60 ... This charter requires a minimum ceiling of 4000 ft and at least eight miles visibility.
- 2) Set the Trim Wheel in the takeoff position and hit the "B" key to calibrate your altimeter to the current Barometric Pressure.
- 3) Depart from Buttonville Muni, CYKZ, using Rwy 15 unless Real Weather or ATC dictates a different Rwy.
- 4) Climb to 1600 ft altitude and track to TZ NDB, 257; about a 193° course. Cruise at 110 to 120 kts (about 23 in. MP and 2000 RPM) until over Lake Ontario.
- 5) The CN tower will loom above the horizon in the distance. You will fly to the right of the Tower.
- 6) Directly over-fly the SkyDome, a 310 ft high structure just to the right of the Tower. Maintain 110 to 120 kts until past the Tower.
- 7) On passing the Tower, turn left to about 178° and climb to 3500 ft to cross Lake Ontario. Fly direct to SN NDB, 408 at normal cruise speed.
- 8) At SN NDB, turn left to 126°, descend to 1500 ft, and reduce cruise speed to 110 to 120 kts.
- 9) Over-fly Niagara Falls at 1500 ft. There are three Falls; you will spot the two on the left first, The American Falls and the Bridal Veil Falls, since they almost directly face you. Shortly afterward, the Canadian/Horseshoe Falls will appear to the right.
- 10) Climb up to 2500 ft after passing the Falls to avoid the antenna farm directly in your flight path to KBUF. Check Buffalo weather on ATIS, 135.35.
- 11) Maintain 2500 ft until reaching the Niagara River, safely past the antenna farm.
- 12) Land Buffalo Niagara Int'l Apt, Rwy 14 unless ATC or Real Weather dictates otherwise.

Enjoy the flight!

Charles Wood
April, 2002