Canada, British Columbia April-July 2011

For my study Aviation Operations I had to do an internship of 11 weeks. After months of preparations, I managed to arrange an internship place in one of the most beautiful places in the world: British Columbia, Canada. Two years ago I was on holiday in Langley (see Scramble 367 page 106-117) where I got in contact with the airport manager of Langley Regional Airport. As a result of that, it was possible for me to do an internship with the airport management of Langley Regional Airport. I stayed in Langley from 15 April till 20 July.

All mm's mentioned in this article are on a 1.5 crop factor camera.

15 April 2011 Vancouver CYVR

B-6113	Airbus A330-200	Air China
C-GAQZ	Airbus A319-100	Air Canada
C-GHLV	Boeing 767-300ER	Air Canada
HL7531	Boeing 777-200ER	Korean Air
PH-KCB	MD-11	KLM

On Friday 15 April I flew with KL 681 (PH-KCB, MD-11) from Amsterdam to Vancouver. After landing the aircraft above were read off. After waiting for two(!) hours in the queue for the customs/immigration office in order to get my working permit, my internship supervisor drove me to my host family in Langley, a few kilometres away from Langley Airport.

16 April -19 July 2011 Langley CYNJ

Below you can find the results of the many visits to my 'homebase'. The list looks impressive at first sight, but when you realize that all this had been logged for a period of three months, then you know that Langley Airport is just a little but nice community airport.

The only significant airport lay-out difference compared to two years ago was the new asphalt runway 07-25, which was put into service in August 2010. Even though this new runway is the longest of the two, 01-19 is still considered as the main runway because the new runway does not have lights.

Quite a lot of exotic helicopters were noted due to the various maintenance companies based at the airport as well as a huge storage hangar of CHC (hangar 47).

As of May 2011, Harbour Air ceased its scheduled flights (weekdays only) to downtown Victoria Harbour. However, in the near future Island Express Air will add Langley to their Abbotsford-Victoria-Nanaimo schedule. Their PA.31 Navajo will only come in to land if there are any passengers to be picked up/dropped of, which may not be the case every day.

In the list below, the museum aircraft are not noted. The aircraft marked with an "*" are related to the fly-in from 24 till 26 June, organized by the Canadian Owners & Pilots Association and the Langley Aero Club. There were some 100 visiting airplanes from all over Canada, but mostly small single-engine ones.

12408	CH-124A Seaking	Canadian Navy	
146448	CH-146 Griffon	Canadian AF	
146476	CH-146 Griffon	Canadian AF	
C-FBXR	Robinson R22	Heli-College Canada	
C-FCCB	Robinson R44	Chinook Helicopters	
C-FETL	Cessna 421	private	stored
C-FFYZ	Hughes 369HS	Bajo Reef Helicopters	
C-FGCJ/"61672/16"	Nanchang CJ-6A	private	*
C-FGOK	Robinson R22	private	
C-FGTI	Robinson R44	private	
C-FGXI	Robinson R44		

C-FHAS **DHC-3T Turbine Otter** Harbour Air C-FHZV Robinson R44 Miller Time Aircraft Division C-FJJO Hughes 369HS **Hunter Helicopters** C-FKCH Robinson R44 **BKC Multi Endeavours** C-FKMG Robinson R22 Heli-College Canada C-FKPM Bell 206B Airspeed Technologies Schweizer 269C1 C-FLBI **Bakerview Aviation** C-FLDA Robinson R22 Heli-College Canada C-FLIE →N901VH EC-135P2+ Vancouver Island Helicopters AS350B3 Ecureuil **RCMP** C-FMPG C-FNPY Robinson R44 private C-FNPZ Piper PA.23-160 private C-FRSC Beech 95-B55 **Daedalus Aviation** C-FRSR Bell 204B Resource Helicopters C-FTMA Beech A100 Alpha Assets C-FXUN DHC-2 Beaver TSR Investments C-FYHM Cessna 320 private C-FZHS Hughes 369E Versatile Helicopters C-GALT Robinson R44 private C-GDJN Robinson R22 Heli-College Canada C-GEFA Beech 1900C Northern Thunderbird Air C-GEWZ Nanchang CJ-6A private C-GGML Bell 206B **Terminal Forest Products** C-GHVK EC-120B Chinook Helicopters C-GIHK **Bell 412 CHC** Helicopters C-GIKS Bell 206B Metro Helicopters C-GILD Lake LA-4-200 private DHC-2 Beaver C-GIYV Tyax Air C-GJSG Bell 206B Alpen Helicopters C-GJUP AS350B1 Ecureuil Quantum Helicopters C-GLAL Robinson R44 Lortie Aviation C-GLGY Bell 206B private C-GLHI Hughes 369D Langley Helicopters BC Helicopters/Leavitt Machinery C-GLVT Robinson R44 C-GOAC/"9" Nanchang CJ-6A private C-GOHN Robinson R44 private C-GPTX Piper PA.34-200T private C-GQZA Piper PA.23-250 private C-GRDR DHC-2 Beaver private Piper PA.31-350 Hangar 13 Aviation C-GROJ C-GTAC Cessna 320 private C-GTME Yak-18T private Bell 206B3 C-GTOK TRK Helicopters C-GTPK AS350B Ecureuil TRK Helicopters C-GTRH **Bell 212** Resource Helicopters C-GTRK AS355NP TRK Helicopters C-GTYG Beech 76 Sky Quest Aviation C-GTYV Bell 206B Valley Helicopters C-GURW Piper PA.34-200 Langley Flying School C-GWRY Hiller UH-12E DK Heli-Cropper C-GWWQ Bell 206L4 **Ascent Helicopters** C-GYBA AS355F2 **Blackcomb Aviation** C-GZBL Bell 206B Sumas Helicopter CF-GME/"YR-I" Harvard 2 Canadian Museum of Flight CF-GQA DHC-2 Beaver Jesleran Holdings gateguard CF-PWH DC-3-227B

private

Harvard 4

CF-RFS/

"20325/PR-325"

CF-ROA/"2866/43" Harvard 4 Vintage Wings of Canada *

CF-WBS/ Harvard 4M private temp. based

"28608/LTA-608"

D-HCHS Hughes 369E Nordcopters
D2-EXH Sikorsky S-76A CHC Helicopter

G-AYOY Sikorsky S-61N British International Helicopters
G-BHOG/"PT-YEK" Sikorsky S-61N British International Helicopters

G-BTUX AS365N2 Dauphin CHC Scotia

HS-HTI Sikorsky S-76A+ Thai Aviation Services HS-HTR Sikorsky S-76A Thai Aviation Services

N119N Twin Navion private

N408UH Bell 407 Air Med / University of Utah N420DP Bell 412EP Mitsui Bussan Aerospace N491KQ Quest Kodiak 100 Spokane Turbine Center *

TJ-SAY AS365N3 Dauphin CHC Helicopter VT-AZJ Bell 412HP CHC Helicopter VT-HGG Bell 412HP United Helicharters

XA-VVD Bell 412EP Helivan

ZK-HDA Bell 412 Helicopters NZ
ZK-HNI Bell 412 Helicopters NZ
ZK-HNK AS350B2 Ecureuil Helicopters NZ
ZK-IBH AS350B2 Ecureuil Helicopters NZ

ZS-RNG Sikorsky S-76A+ CHC Helicopters Africa

During my internship I was also able to visit some other airports. Those logs can be found below.

20 April 2011 Pitt Meadows CYPK

C-FVVA Piper PA.31-350 Venture Aviation Services
C-GCMT Beech 1900C-1 Northern Thunderbird Air

C-GMDK Piper PA.46-310P private

On the evening of 20 April my internship supervisor and I had to go to Pitt Meadows to attend a meeting of the Canadian Owners and Pilots Association, COPA. I was able to log a few aircraft.

22 April 2011 Chilliwack CYCW

C-FBRN Piper PA.31 Pro Wings Aviation
C-FZXG BN-2B-26 Islander BN Aircraft Leasing
C-GCVP Bell 212 Coldstream Helicopters

C-GDJR Piper PA.31 private

C-GEAA Piper PA.31 Emil Anderson Air

C-GJGS Short SC-7 Skyvan Summit Air

C-GMPT EC-120B RCMP

N4913V DH104 Devon 5A J&D Expeditors

N6008V Lake LA-4-200 private

N626JB Cessna 401 Sands Realty Group

This Good Friday turned out to be one of my best Fridays I've ever had. I had the unique opportunity to join a training flight of the Fraser Blues demo team. My internship supervisor, who is besides airport manager also the leader of the Fraser Blues, and three other team members flew with three Navion aircraft to a training area between Langley and Chilliwack. There we did some close formation flying, including steep dives, rolls, and so on. Of course I did not forget to bring my camera on this flight, so I was able to take some great air-to-air photos of the gorgeous coloured Navions in a mountainous area. An experience I'll never forget.

Between the two training missions we enjoyed a nice lunch at the airfield of Chilliwack. The restaurant at this airfield is famous for its delicious pie.

Walking around at the apron resulted in the abovementioned aircraft.

23 May 2011 Boundary Bay CZBB

5N-BGF	AS365N3 Dauphin	CHC Helicopters
C-FCFZ	Piper PA.44-180	Canadian Flight Centre
C-FIMC	Beech 76	Pacific Professional Flight Centre
C-GAKJ	Piper PA.34-220T	Canadian Flight Centre
C-GGVJ	AS365N3 Dauphin	CHC Helicopters
C-GIFR	Beech 76	Pacific Professional Flight Centre
C-GIND	Piper PA.34-200T	Pacific Professional Flight Centre
C-GIXD	Beech 76	Pacific Professional Flight Centre
C-GOMG	Piper PA.34-200	Pacific Flying Club
C-GPIR	Beech 76	Pacific Professional Flight Centre
C-GVMO	Piper PA.60-602P	private
C-GXUX	Beech 76	Pacific Professional Flight Centre
N680JW	Aerocommander 680FL	
N702BB	Piper PA.46-310P	Kingsway Aviation

23 May 2011 Chilliwack CYCW

C-GGZB	Piper PA.34-200T	Montair Aviation
VH-BWC	GA8-TC320 Airvan	Gippsland Aeronautics

Monday 23 May was Victoria Day, a national holiday in Canada. Things turned out quite a bit different than expected, but I had a wonderful day. One of the private airplane owners at Langley Airport had just washed his Piper PA.28 Cherokee and he was going for a flight. As he was alone, it was possible for me to join him. First we flew from Langley to Boundary Bay. I had never been to Boundary Bay before, and as a European guy I couldn't believe my eyes: hundreds of Cessnas, Pipers and other light aircraft of the various flying schools parked on the apron. Mostly single engine planes, but a couple dozen were twins. Just incredible compared to European standards. Too bad I didn't bring my camera... Boundary Bay is one of the busiest airports in Canada and it should be a paradise for civil/GA number writers and photographers if you are able to get airside access.

We walked down the whole northern apron to have a chat with some people. After a while, we took off again and headed towards Chilliwack. Highlight here was the Australian Airvan. After some delicious apple pie it was time to return to Langley. Many thanks for this great afternoon Gary!

3-5 June 2011 Nanaimo CYCD

C-FCKZ	Beech 95-A55	Liptrot Enterprises	
C-FEYT	Beech A100	Northern Thunderbird Air	
C-FGBG	Aerocommander 520	Aurora Northern Contractor	'S
C-FIPV	Piper PA.31-350	Dorman Air Services	
C-FLRA	Piper PA.31-350	Orca Airways	
C-FMDW	Dash 8-300	Air Canada Jazz	
C-FNJB/9	PBV-1A Canso	Aero Service	stored
C-FSPC	Harvard Mk.4	Spencer Aircraft	
C-FTKL/"63"	Nanchang CJ-6A	private	
C-FTUP	Piper PA.31-350	Orca Airways	
C-GBPC	Beech 1900C	Pacific Coastal Airlines	
C-GEWQ	Dash 8-300A	Air Canada Jazz	
C-GGRP/"30"	L-29 Delfin	Classic Wings Adventures	
C-GHJT	Sikorsky S-76A	Helijet	
C-GIEA	Piper PA.31-350	Island Express Air	
C-GIKA	Piper PA.31-350	Canadian Air Charters	
C-GKND	Lake LA-4-200	private	
C-GLTA	Dash 8-300	Air Canada Jazz	
C-GMGG	Robinson R44	BC Mountain Helicopters	

Air Canada Jazz C-GMON Dash 8-300 C-GMPF AS350B3 Ecureuil **RCMP** C-GNAZ Piper PA.31-350 Orca Airways C-GNCV Beech 100 North Cariboo Air C-GOAC/"9" Nanchang CJ-6A private C-GQKG Piper PA.30 private C-GRDG Piper PA.34-200T **RDG** Aviation C-GROJ Piper PA.31-350 Hangar 13 Aviation C-GSTA Dash 8-300 Air Canada Jazz C-GVTA Dash 8-300 Air Canada Jazz N108RJ Beech 200 private N1213S Cessna 208 Wright Caravan DHC-2T Turbo Beaver Alpha Distributors N20KA N249N DHC-2T Turbo Beaver M&B Beaver N6188V Lake LA-4-200 private N8539A/"710/D" T-28D Trojan MX Aerosport

During the weekend of 3-5 June, the Nanaimo Flying Club organized the Wings & Wheels 2011. Since the Fraser Blues demo team was invited for this event to give a flying display, we flew to Nanaimo on Friday after lunch. En route I had another opportunity to photograph several Navions air-to-air in sunny circumstances.

The airport is located south of the city of Nanaimo and has one north-south oriented runway. All activities are on the west side of the airport. On the east side, there is a golf course. Traffic consists mainly of Air Canada Jazz Dash 8s, bizprops (Navajos, King Airs) and some GA.

For photography, it's advised to be there in the afternoon, because you'll have backlight in the morning. I assume that possibilities from the outside are limited, so arranging airside access via the flight service station ("control tower") or the flying club is probably the best way to go. As a 'member' of the Fraser Blues, I had airside access all weekend. I positioned myself along the taxiway just south of the main apron. The (late) afternoon/evening light combined with a forest background resulted in marvellous pictures.

Visitors for the Wings & Wheels consisted of a Trojan and John Mrazek's Harvard and Delfin, besides the small GA stuff. Some of the visitors arrived Friday afternoon, but most of them Saturday morning.

Saturday would be the highlight of the event, with both a static show (cars and planes) and airshow. Unfortunately, the very first performer of the airshow, Mr Bill Phipps, crashed his Steen Skybolt Biplane during his flying display in front of the 5000 people crowd. Although Phipps survived the crash, he was severely injured and taken to hospital by the Helijet Air Ambulance. The plane was badly damaged and written off. Due to the crash, the airport was closed for a few hours and the airshow was cancelled.

The next day around noon, I flew back to Langley with the Fraser Blues without performing at the event. An air-to-air photo shoot was a nice opportunity to burn some of the show smoke. All in all I had a great weekend, although it was obviously spoiled by the crash.

22 June 2011 Squamish CYSE

C-FELE AS355N Blackcomb Aviation
C-FSAI AS350B2 Ecureuil Black Tusk Helicopter
C-GSEE Bell 206B Black Tusk Helicopter
C-GSKI AS350B2 Ecureuil Blackcomb Aviation
C-GTTO Robinson R44

Because my internship supervisor is also the airport manager of Squamish Airport, we had to go to there on this Wednesday for a meeting with two people from the District of Squamish. As an airport manager, you have to arrive in style, so after a 40 minute flight with a gorgeous view on downtown Vancouver we touched down on runway 32 in the Navion C-GYIY.

The airport hasn't really changed since my visit two years ago. It's still very quiet and photo opportunities are only good in the morning.

Around 13.15h. we flew back to Langley. I was at the controls for most of the trip: after the climb-out till short final. A wonderful experience: flying above downtown Vancouver myself.

2-3 July 2011 Texada-Gillies Bay CYGB

C-GMVV Piper PA.44-180 private

C-GNJL Piper PA.31 John Lovelace

C-GPCA Piper PA.31 KD Air

On the first weekend of July, it was time for another Fraser Blues trip. This time we went to Texada Island because of the annual fly-in on Sunday. As we were with only three team members, we did not do a flying display.

The island has one tiny airport with a north-south runway and a small apron on the northeast side. Photography opportunities are favourable in the morning/early afternoon. KD Air is the only scheduled air service. They have two or three flights to Vancouver (via Qualicum Beach) per day, seven days per week.

The weather was quite nice this weekend and about 30 aircraft showed up for the fly-in.

15 July 2011 Chilliwack CYCW

C-FIPV Piper PA.31-350 Dorman Air Services
C-GGQL Bell 206B Far West Helicopters
C-GZFT Bell 206L1 Far West Helicopters
Another training flight with the Fraser Blues and lunch at Chilliwack.

On 20 July my time in Langley came to an end. Saying goodbye to British Columbia is not easy, but life goes on.

I would like to thank all the Canadian people for the great time I had. A special thanks to George and Guy Miller, the Fraser Blues and Peter and Jackie van Huizen.