The Snowflakes Fly Again on Canada Day

Photo by Bob Marsh





This photo was actually taken on September 1st but I don't think anyone will mind if it is included in the summer issue!

It was such a beautiful day and hanging out at the clubhouse was a lot of the regulars.

We welcomed Pilots Ben & Brad from BDK Air flying this Falcon 50.

BDK Air is a corporate member of the Vernon Flying Club.

Two other biz jets flew in for the long weekend as well.

In this issue:

- Very Successful C4K July 13th lots of pictures of pilots and happy young aviatiors and parents
- Canadian Rockies 99s annual poker run
- Another aircraft delivery by Captain Dave Crerar with a stop in Vernon
- July 28th Pancake breakfast best turnout ever!
- July 22nd Pi Approximation Day at the club another successful social by Alison Crear
- Defying Gravity bet you did not know it was a Canadian invention for WWII pilots and Crew.

COPA for KIDs (C4K)

By Rob McDicken Photos by Edie Schleiss, Bob Marsh and Gary Sumner

One Hundred Eighteen eight to 17 year olds went for a plane ride from the Vernon airport on a lovely, sunny day in July.

Members of COPA Flight 65 and two from Flight 36 (Kelowna) volunteered not only their time, but also their aircraft to provide "Junior



Aviators" with the opportunity to get up close to the small planes, learn a little about how they work and go for a flight in one.

Also in attendance were local members of CASARA (Canadian Air Search and



Rescue Association), and 223 Squadron Royal Canadian Air Cadets who spoke with attendees about the many benefits and services their organizations provide.

These cadets also participated in the role of Safety Marshallers including helping to pull aircraft forward on the flight line.

The intent of the COPA for Kids aviation program is to inspire Canadian youth with an exciting experience and introduce them to the world of general aviation.

To date, the COPA for Kids program has introduced more than 23,000 young Canadians to general aviation, with 1,500 courtesy of the COPA Flight 65.

For some of the youths, it will just be a fun hour or so at the airport, but for others it will ignite a passion for flying and perhaps inspire them to pursue one of the many career paths aviation has to offer.







Bill Wilkie & Rob Kennett Volunteer pilots

However while that is the intent of COPA, for the many volunteers who give their time and the pilots who also give the use of their airplanes it is far more than that. For them flying and aviation are a passion and every bit a part of their lives as eating and sleeping. There is a saying that goes: Ask any pilot (or insert aviation career of your choice) how they got started in aviation and you will likely hear a love story.

On **July 11, 2020** the Vernon Flying Club/COPA Flight 65 will once again host its annual COPA for Kids Day.

For more information on the COPA for Kids program or if you are interested in becoming involved next year, email c4k.vernon@gmail.com and like/follow our Facebook page @c4k.vernon.





In the background - Dan Cook with one of many groups in "Ground School - necessary pre-flight

Barrel Aeroplanes - No Ground School required!

Always popular with the future aviators under 8 years old – piloted by Don Usher and supervised by Eric Hiebert, John Eaton and (missing from photo) John Madsen.





Franz Fux - colourful RV 7A

Meanwhile, around the airport





A Bonanza invasion and mix of other rotary and fixed wing Summer 2019

Another delivery by Captain Dave Crerar, this time it was a Manta Air Turbo Twin Otter enroute to the Maldives via Vernon Airport July 3, 2019





Canadian Rockies Chapter of the Ninety-Nines Annual Poker Run

The Vernon Airport was the terminus for the "selfie" poker run sponsored by the Canadian Rockies Chapter of the 99s on July 7th. This was actually the rain day after weather forced a postponement from the original date of July 6th. A delicious hamburger lunch was prepared by members of the Vernon Flying Club for the participants. Interesting concept for the poker run; instead of landing at five airports and picking a card, the participants were instructed to take a "selfie" showing their aircraft and airport identifier at five of a choice of nine airports in the Interior. The home airport counted as one of the five, too, and the rules stated that they had to be at CYVK by 2:30. It appears that everyone had a good time!

The 99s is the international organization of women aviators, founded in 1929 by 99 Licensed Women Pilots for the Mutual Support and Advancement of Aviation. Today Ninety Nines are professional pilots for airlines, industry and government; we are pilots who teach and pilots who fly for pleasure; we are pilots who are technicians and mechanics. But first and foremost, we are women who love to fly!

Members of the 99s Betty Lee Longstaff (L) and Roberta Drinkwater (R) welcome participants to Vernon (missing from the photo Jeannine Sprague).





And the winning poker hand went to Carolyn Hoffman who is showing off her prize.

Record setting Pancake Breakfast



Our reputation is growing! 85 pancake breakfasts were served at the fly-in, drive-in breakfast held July 28th.

Having a regularly scheduled Pancake Breakfast on the 4th Sunday of the month is proving to be part of our success.

Dennis McLeod is the main pancake chef keeping up with orders and delivering to Mary

Ann Cooper-Wilkie, while Tom Glover whips up amazing scrambled eggs and Dave Crerar crisped the sausages. As always, many thanks to everyone who helped!

Mark your Calendar: Pancake Breakfast – Fourth Sunday of Every Month (except December) 9:00 to 11:00

Pi Approximation Day July 22nd - in case you missed it.

Thanks to our social convenor Alison Crerar





Defying Gravity – Frederick Banting following another scientific pursuit contributed to the invention of an Anti-Gravity suit to benefit WW II pilots

Banting, a decorated WW 1 solder received the Nobel Prize for discovering Insulin.



The Anti-G suit is adjusted by its final designer W.R. Franks (centre)
(Courtesy Dept. of National Defence)

After graduating in medicine at the University of Toronto, Franks trained in cancer research under F.W. Banting and took charge of wartime RCAF medical research after Banting's death.

The RCAF established the Institute of Aviation medicine, in 1939 on the site of the Eglington Hunt Club in Toronto. It was deemed critical to find a solution for Allied pilots to avoid the blackouts from high altitude flying and "G" forces in combat flying. Under Banting's direction, the first anti-gravity chamber in North America was built in 1941 allowing experiments with lab mice wearing tiny water filled condoms and placed in a centrifuge and found they could survive up to 150 G's. They then had a tailor make an anti-gravity suit constructed from cotton and rubber sewn in bladders. Franks remained conscious at about 7 Gs while pulling out of a steep dive. This flight took place at Camp Borden, just outside of Barrie 65 miles north of Toronto.

He invented the pressure suit, which allows pilots to carry out high-speed maneuvers without losing consciousness, used by Allied fighter pilots from 1942 onwards. Astronauts' pressure suits today are mere refinements of Franks' design.

From: The Defence and Civil Institute of Environment Medicine, Toronto



Banting's Death - Aviation Accident

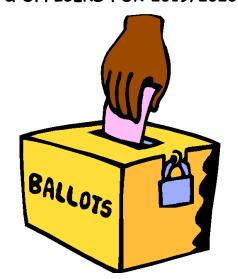
When war broke out again in 1939, Banting, as he had done twenty-five years earlier, was among the first to offer his services to his country. He rejoined the Royal Canadian Army Medical Corps. As part of his war service, Banting was enroute to England the night of 20 February 1941 when his plane, a Lockheed Hudson bomber, crashed on the east coast of Newfoundland. Shortly after take-off the plane developed mechanical problems and the pilot, J.C. Mackey, attempted to bring the plane down near Musgrave Harbour, but hit a tree on landing. Both the radio operator and the navigator were killed on impact and Banting was fatally injured. He died the next day. Banting left one son, William, and his second wife, Lady Henrietta Ball Banting.

Tuesday, September 17, 2019 7:00 p.m.

ANNUAL GENERAL MEETING

&

ELECTION OF DIRECTORS & OFFICERS FOR 2019/2020



On the Lighter Side



Pilot: Ladies and Gentlemen, we are 30,000 feet in the

Me: There's no way there are 15,000 people on this plane.

Wife: You never take a break, do you?

A young first officer asks his Captain,

"Sir, why does not my ability evolve? I don't seem to be getting better at flying?"

And the Captain patiently answers: "Son, have you seen the gulls flying by the setting sun, and their wings seem like flames?"

"Yes, my sir, I have."

"And a waterfall, spilling mightily over the stones but without taking anything out of its proper place?"

"Yes, sir, I have already witnessed it."

"Then the moon... when it touches the calm water reflecting all its enormous beauty?"

"Yes, sir, I have also observed this marvelous phenomenon."

"That is the problem. You keep watching all these stupid things instead of focusing on flying the aircraft."

Work Party to spread mulch on the flower bed.

Photos by Alison Crerar

Many Hands Make Light Work!



Norm Knopp and his handy rake



Bill Wilkie and his trusty wheelbarrow



Doug MacKinnon is good with a shovel

For those of you who are not aware, VFC maintains this flower bed in exchange for access to the Aurora Helicopters garbage and recycling dumpsters.

We don't ever want another episode of maggots in the trunk of the car because someone forgot to take the club garbage out on pick-up day!

(missing from the photos: Bill More, Marion Ross, Tom Glover, Kathy Jorimann & Eric Hiebert)

Vernon Flying Club

Barbequed Hamburger Supper



September 17, 2019 6:00 p.m. \$8.00 per plate

O'Keefe Ranch Cowboy Dinner Show

Another fun activity in which VFC members participated was the O'Keefe Ranch Cowboy Dinner Show on August 2nd. We filled a couple of tables and enjoyed a delicious meal and wonderful entertainment. A couple of "stand-outs" were Dennis McLeod and Dan Cook as you will see from the pictures below. Thanks, Alison for arranging this outing!





Dennis McLeod tries his hand at calf roping



Derrick & Judy Morris



Dan Cook being helped into his Cowboy Finest

HANGAR NEWS

July / August 2019

Goals & Objectives for 2018/2019

How well did we meet the goals & objectives for this past year?

- ✓ Increase the VFC membership
- ✓ Maintain club activities
- ✓ Increase social media presence
- ✓ Increase committee involvement in board meeting
- ✓ Upgrade clubhouse finish kitchen update, paint the outside of the VFC, replace clubhouse stained ceiling tiles
- ✓ Research the possibilities of having a "club aircraft"
- ✓ Consider moving the airport fence behind the VFC kitchen and installing a storage shed for seasonal equipment
- What should the Goals & Objectives be for 2019/2020?
- Your input as a member of the Vernon Flying Club is welcome. What direction should we take for this coming year?
- Members are welcome to attend the Board meetings held at 1:00 p.m. the
 first Tuesday of every month. The "business" of the club is discussed and
 decisions made which are then presented at the regular meeting (third
 Tuesday of the month). Feel free to "have your say"!

Some of our Volunteers are in very real danger of Burn-Out and we certainly do not want that to happen.

It takes work to maintain our building and grounds; it takes work to put on the various events so enjoyed by so many; it takes work to keep the paperwork and finances organized; it takes work to keep the beverage fridge stocked and the coffee flowing.

Please think about how you can help over the coming year! It may be work but we do have FUN!

Club Activities rely on the participation of members so please consider volunteering!

Tasks / Jobs / Positions / Etc. for which needs Warm Bodies to Look After:

- Barbeques / "Meal before Meetings" Coordinator
- Bulletin Board, Exchange Library, Magazines (keep tidy & current)
- Constitution / By-laws Maintenance (Incumbent: Bill Wilkie)
- Coordinator of the Scholarship Awards (Incumbent: Albert Bueckert)
- COPA For KIDS (C4K) Event Coordinator (Incumbent: Rob McDicken)
 - o COPA for KIDS Air Operations Team Leader
 - o COPA for KIDS Ground Operations Team Leader
 - · Ground School / Safety Team Leader
 - Loadmaster Team Leader
 - Pilots & Loadmasters
 - · Registration Team Leader
 - · Site Set-up / Clean-up Team Leader
- Facebook
- General Building Maintenance (Incumbent: Albert Bueckert)
- Groundskeeper(s): Flowers / Planters (including the large flower bed between the VFC clubhouse & Aurora Helicopters and picnic table maintenance) (Incumbent: Don Usher)
- Janitor (including keeping an eye on the washrooms; garbage; & recycling)
- Name Tags (Incumbent: Bill Wilkie)
- Newsletter "Hangar News" Editor (Incumbent: Bill More)
- Pancake Breakfast Crew (11 breakfasts volunteer to help at one!)
- Public Relations / Media Liaison (Incumbent: Alison Crerar)
- Purchasing Agent (Incumbent: Bob Brandle)
- Rust Remover Coordinator + Team Leaders
- Social Convenor (Incumbent: Alison Crerar)
- Webmaster (Incumbent: Barry Meek)



Courtesy of Brad Armstrong

Membership Dues Payable

Annual Dues are payable on **October 1st** of each year after that.

It would be greatly appreciated if members would submit their dues by the October meeting.

This facilitates budgeting and reduces the "begging" that goes on between the end of September and the Christmas Party which is the end of the "grace period" for late payment of membership fees.

Potential members are always welcome to complete an application form!

Forms can be found on the bulletin board in the clubhouse and on our web-site.



VERNON FLYING CLUB / COPA FLIGHT 65 2018 / 2019

PRESIDENT: Doug MacKinnon

VICE PRESIDENT: Bill More TREASURER: Bill Wilkie

SECRETARY: Marion Ross
DIRECTOR: Alison Crerar
DIRECTOR: Tom Glover
DIRECTOR: Eric Hiebert

COPA CAPTAIN: Stuart McLean

COPA Co-CAPTAIN: Stan Owen COPA Navigator: Bill Wilkie



Newsletter Editor: Bill More

Publisher: Marion Ross

VFC Meetings are held the third Tuesday of each month at 7:00 p.m.

e-mail: <u>flyingclubvernon@gmail.com</u>

web-site: www.vernonflyingclub.org