

EAA Chapter 1410

High River, Alberta



June
2022
Newsletter

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Vice-President's Message

By Kelvin Downs

We've made it almost half way through the year and our lives seem to be relatively stable again. Monthly meetings are the gatherings that we remember from a couple of years back. Sharing a meal of ribs, mash potatoes and a beer or glass of wine with friends is very refreshing. Thank you John Mader for making the catering arrangements.

Our June 2 meeting will follow the same format at the Air Cadet Hangar with a meal, a short planning discussion for our Young Eagles event. Doug has confirmed with the Hongkongers group that they are very keen to participate in this year's Young Eagles event. After a discussion within the executive we agreed that we would be better off focusing on one Young Eagles event rather than trying to accommodate 2 separate events back to back. As a result we will schedule only one Young Eagles event specifically for the Hongkongers group on June 18, 2022 with an alternate date of June 25, 2022 if we are forced to cancel on June 18 due to weather.

Following our planning discussion we will then have a presentation from our newest member Dave LeBlanc who will share with us his experiences as a Paramotor Pilot. I am sure that this aspect of aviation will be new to many of us and perhaps present some new opportunities to get the wind in our hair: for those of us that have hair that is. Doors will open at 6:30 PM and we will start the program shortly after 7:00 PM.

Vice-President's Message (Cont.)

We will be taking a summer break from monthly meetings and Newsletters in July and August. We are however planning a breakfast or barbeque for sometime in July and perhaps some impromptu flyouts during the summer months. We will let the members know the details through emails.

Enjoy your summer and we'll be back for regular meetings in September.

But in the meantime see you all Thursday!

Flight Testing using a Simulator

By: Kelvin Downs

Last month I gave a presentation on the possibility and merits of doing some flight testing of your specific aircraft using XPlane and Planemaker from Laminar Research. Up until now XPlane has had the reputation for having the best physics for aircraft aerodynamics and as a result providing realistic flight characteristics under various conditions including weight & balance. There are some recent arguments that Microsoft has caught up with respect to the physics but has yet to develop a program for building aircraft from scratch. Building an aircraft in Planemaker is no easy task and probably involves more time to learn and to build an aircraft then the effort would be worth, however there are people out there that are keen enough that they do build simulator aircraft. In fact most every popular aircraft has been built, including amateur built kits. Some of these aircraft are available for purchase and others such as the Zenith 601 that I demonstrated last month are available for free from the XPlane User Forums. <https://forums.x-plane.org/> Some of the kit manufacturers also offer simulator models for use in XPlane. If you have any interest or currently use a simulator you might find it interesting to try out a simulator version of your real life aircraft. It could give you an opportunity to see how your airplane responds performing acrobatics, stalls, spin recoveries, impossible turn scenarios etc.

EAA Young Eagles Program

Launched in 1992, the Young Eagles program has dedicated more than 25 years to giving youth ages 8–17 their first free ride in an airplane.

It's the only program of its kind, with the sole mission to introduce and inspire kids in the world of aviation.

Today, more than 2 million young people have enjoyed a free introductory flight through the Young Eagles program. These flights are made possible through the generosity of EAA member volunteers.

Join us in offering youth ages 8-17 the opportunity to experience The Spirit of Aviation® by becoming a Young Eagles volunteer today!

Young Eagles Pilot Requirements

The Young Eagles pilot requirements are basic, but MUST be followed.

- Be a current EAA® member and hold an appropriate airman's certificate (sport pilot or greater).
- Possess a current medical certificate (if applicable).
- Be current to carry passengers in the aircraft you plan to use.
- Have a current flight review.
- Complete the Young Eagles registration form before the flight, including parent or legal guardian signature, and pilot signature.
- Conduct flights in an aircraft that is in airworthy condition.
- Have aircraft passenger liability insurance for the aircraft used (owned, rented, or borrowed) with \$100,000 per seat coverage.
- Adhere to all applicable Canadian Air Regulations (CARs).
- Complete both the online training and basic background check as a part of EAA's Youth Protection Policy. For more information visit [EAA Youth Protection Policy and Program](#)

Schedule of Upcoming Events

June 2	Regular Monthly Meeting - Paramotors (Dave LeBlanc) High River Air Cadet Hangar Time 18:30
June 18	Young Eagles Day High River Airport (CEN4) Details to follow
July	Barbeque or Pancake Breakfast - Details to follow

Smile!

A Poodle and a Collie are walking together when the Poodle suddenly unloads on his friend. "My life is a mess," he says. "My owner is mean, my girlfriend ran away with a Schnauzer, and I'm as jittery as a cat." "Why don't you go see a psychiatrist," suggests the Collie. "I can't," says the Poodle. "I'm not allowed on the couch"

Men say that women should come with instructions. What would be the point of that? Have you ever seen a man read instructions?

I want time to sit and read, take a nap, and have a snack. Basically I want to be in Kindergarten.

Who we are!

We are an enthusiastic group of like minded individuals from various backgrounds who share a passion for recreational aviation in Southern Alberta and we offer a chance to meet others who combine fun with learning.

Join us for our monthly meetings held the first Thursday of the month at the Cadet Hangar located at the High River Airport

For more information visit our Website

[Chapter 1410 High River, Alberta](#)

For Sale

Luscombe Silvaire, CF-MNS, Model C, Ser. 1501, original date of manufacture - Sept. 1940 (Pre War aircraft) I purchased this aircraft in the summer of 1994 from Dave Hilde, (Airworthiness Inspector for the Yukon). The aircraft had been dismantled and was stored in a garage. I restored it with the services of Rodan Aircraft in Whitehorse, Yukon. At that time, it had logged a total of 1932.4 hours. My late wife (Jean) and I flew it until May of 2002, logging an additional 323 hours, when it was overturned and damaged. I again restored it to flying condition, including repairs to the empennage system, the nose cowling, and engine removal and overhauled to zero hours. As an MD-RA inspector for Transport Canada, I was aware that there was, at that time, the opportunity to have it reclassified as an Amateur-built and I did so. It is now registered as a Dueck, C-FLCD, Mode D5-LC, Serial No. 1501. Its first flight as an Amateurbuilt was on Aug. 5, 2012. It still looks like a Luscombe and still flies like a Luscombe. Today it has flown an additional 36 hours in this classification. The engine (Continental 85), has 50 hours logged, SMOH. It is well equipped, with an electric turn and bank, and an electric Gemini DG. It also has a Becker Com, a Trig Encoding Transponder, a Garmin GPS Map 296 and a 406 ELT. I no longer have a pilot license and although my wife has her own PPL, She doesn't feel comfortable flying a tail-dragger. We have not flown C-FCLD since September 2020. We are currently re-building a Van's RV-7A that will be our preferred aircraft. In my mind, C-FLCD is in the best classification possible. All the benefits of a "Owner Maintenance" while also having all the benefits of the "Amateur-Built" category, allowing flight into the USA. This is a nicely restored 81-year-old vintage aircraft with low time on both its restoration and the engine SMOH. I would like to get \$49,000 CAD, but will accept a reasonable offer.
Jack Dueck (debradueck@gmail.com)



How to Join Our Chapter

Attend our next meeting. Meetings are held on the first Thursday of the month at the Air Cadet Hangar at the High River Airport. Ask anyone and they will be pleased to help. All the required forms will be made available for you to fill out. You must be a current member of EAA International, you may complete your registration prior to the meeting or someone will assist at the meeting. For registration forms, contact the Treasurer from the Executive list below.



Members Action List

Young Eagles

Please remember to complete or update your EAA Youth Protection Training and Background Check at: [EAA Youth Protection Policy and Program](#)

Newsletter Input

We are always looking for input and content for the Newsletter including any project updates, classifieds etc. It doesn't have to be a long detailed article, a photo and description is often enough. For any ideas or suggestions for Newsletter content please contact: Kelvin Downs downskelvin@gmail.com

Website Input

For any changes or updates to members profiles or website content please contact: Carl Forman webmaster@eaahighriver.org

Chapter Dues Reminder

2022 Chapter 1410 fees of \$40 are now due. Please make payments via e-transfer, cheque or cash to Vance Lucas. E-transfers are preferred emailed to vlucas@live.ca.

EAA 1410 2022 Executive

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President	Doug Eaglesham	president@highriver.org
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