# EAA Chapter 1410

# **High River, Alberta**





#### **What's Inside**

- Vice-President's Message
- Fokker DR-1 Update
- EAA Chapter 1410
   Build Group News
- Fly-ins
- Newsletter Input Wanted
- Schedule of Upcoming Events
- Dues Reminder
- Smile
- Chapter classified ads.
- Who are we?
- Joining our chapter ?
- Members Action List
- Contact information

### Vice- President's Message By Dennis Fox

Happy March fellow Aviators

March "is in like a lamb" so enjoy it while you can, it doesn't always last. Warm weather does have some disadvantages, just ask the Lac La Biche guys what they think of warm weather. It got so warm there that they had to cancel the annual "Ice Pilots LLB" event this past weekend due to the soft conditions of the ice runway. Too bad, they put in so much effort and planning, but they promise to try again next year. Willy and I were disappointed too as we were all set to fly there and enjoy the hospitality. We did manage a Saturday Sortie to Three Hills for their

the hospitality. We did manage a Saturday Sortie to Three Hills for their coffee break. Was well attended with flyers from Wetaskwin, Lacombe, Medicine Hat as well as some closer to CEN3, Treats were exceptional thanks to Earl and Tamara. Next weekend is Medicine Hat for their monthly breakfast.

Speaking of Medicine Hat, I chatted with a couple of the guys and we agreed that a "Great Southern Route" flight to Steinbach MB would be a good flyout destination. The new Museum in Winnipeg, home of AAM, is on my bucket list. More info as it develops.

The meeting plans for Thursday include an Annual Recency presentation by John M. It will be an opportunity for everyone to get their pilot status for another 2 years (if you can get enough correct answers!!) Kelvin will lead us through another safety video or two.

#### Vice-President's Message (cont.)

I will try to do a presentation on the Osprey project if I can get the pictures to show on the screen. Willy declined to talk about his Thatcher CX5 project but promised to do it in a couple months, I heard him say it, I will hold him to it. If we can fit it in, I would like to start a discussion of possible fly-out destinations, both day trips and also some multi-day longer adventures, bring your ideas. See you Thursday Mar 6, bring a prospective member.

Regards, Dennis

## Fokker DR-1 Update - Tim Edward's Estate

We are pleased to provide an update regarding the materials donated to our EAA Chapter from Tim Edward's estate, as previously mentioned in last month's newsletter and discussed at our February meeting.

The donated items have been successfully delivered to Jay Burrow's hangar, thanks to the generosity of Tim's family. We extend our sincere gratitude to them for both the donation and the delivery of these valuable resources.

An inventory of the materials has been completed, and they are currently being stored in Jay's hangar. As you may recall, Tim had begun preparations for building two plans-built aircraft: a Fokker Dr1 and a J3 Cub. Although he was in the initial stages, the extensive collection of materials and tools he had accumulated demonstrates his commitment to these interesting and challenging projects.

#### The inventory includes:

- A substantial quantity of 4130 tubing in various diameters and thicknesses, mostly in full lengths
- A significant amount of aircraft spruce and plywood
- Several complete plan sets
- An I2R wood CNC table, which may be of considerable value

Steve Hurst is currently working to locate software and render the CNC table operational.

Our intention for these materials is to offer them to EAA Chapter members in exchange for a donation to our Chapter. Additionally, we welcome anyone interested in continuing one of Tim's projects to come forward.

For those wishing to view the inventory, please contact Dennis Fox or Donavon Bentz to arrange a convenient time to visit Jay Burrow's hangar.

#### **Building Materials from the Estate of Tim Edward**

Size	Thick	Туре	Amount	
Wood 9	Sheets F	Ply		
5'x5'	1.5mm	Birch 3ply	3	
4'x8'	1/8"	Birch/Poplar	3	
4'x4'	1.5mm	Birch 3ply	2	
4'x4'	3mm	Birch 5ply	10	
3'x4'	3mm	Birch 5ply	1	
2'x4'	5mm	Birch 5ply	1	
18"x8'	5/16"	Birch 8ply	1	
18"x8'	3/4"	10ply	1	
Sitka Spruce Strips/Plank				
48"	3/8-1/4	" grooved	30	
5'	1/4"×1/4"		32	
8'	1/4"×1/	4"	12	
48"	1/2"x3/8"		10	
8'	3/8"x3/4"		4	
8'	2"x3/4"		8	
14'	2"x3/4" 4		4	
11'	2"x3/4" 5		5	
12'	2"x3/4"		4	
10"	1"x 2-1/2"		40	
var	3/8"x3/8" 20		20	
8'	5/8"x5/8" triangle 1			
9'	1/2"x1/	2"	4	
6"	1/4"	pre shaped rib strips	40	

Rib forms Fokker DR1 and J3 Cub

2

Plus selection of various sized strip various pre cut rib and spar pieces Fokker DR1

#### Metal Tube Chromoly 4130

0.045	1"	11
0.025	1/4"	10+
0.035	5/16"	2
0.035	5/16"	1
0.035	1/2"	1
0.045	5/8"	1
0.04	3/4"	5
0.049	7/8"	2
0.035	1"	1
0.035	1-1/8"	1
?	1-1/2"	20
0.025	1/4"	50
0.035	1.15x.5 streamline tube 1	
lg selection various		
size and length		
	0.025 0.035 0.035 0.045 0.04 0.049 0.035 0.035 ? 0.025	0.025 1/4" 0.035 5/16" 0.035 5/16" 0.035 1/2" 0.045 5/8" 0.04 3/4" 0.049 7/8" 0.035 1" 0.035 1-1/8" ? 1-1/2" 0.025 1/4" 0.035 1.15x.5 streamline tubling selection various

#### Welding Rod

Bundle 0.045	ER80 4130 filler rod	2
Bundle	SS TIG rod	1
Bundle	Alum TIG rod	1

#### Tools

Steam generator and box assy for wood forming strips etc

Note: descriptions are indications only, use your own inspection

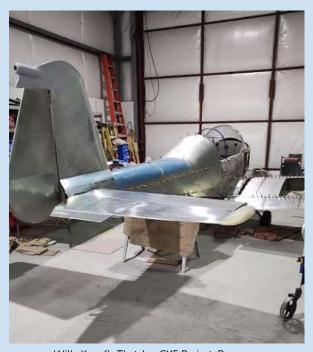
#### **EAA Chapter 1410 Build Group News**

### Rivet Renegades: Soaring to New Heights

Jack Dueck's Rivet Renegades are at it again—or shall we say, still at it—as the construction of airplanes never ceases at what might be the largest aircraft manufacturing facility in Southern Alberta.

#### Willy Knauf's Thatcher CX5 Project

The current project underway is Willy Knauf's Thatcher CX5, a two-seat tandem aircraft with a gross weight of 1,320 lbs. This plans-built project, designed by Dave Thatcher, has seen Willy excel in fabricating all parts and pieces from the original plans. Since early January, Willy has relocated all components to Jack's shop and begun assembly. The project is now in the familiar "80% done and 80% to go" stage of construction. As mentioned in the Vice-President's message, we anticipate Willy giving us a presentation on his project's progress in the coming months.



Willy Knuaf's Thatcher CX5 Project Progress



Glen Bradley's Thatcher CX5 - Kitplanes Magazine

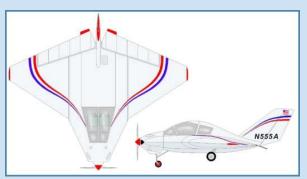
#### Jack Dueck's New Propeller Commission

In other Rivet Renegades news, Jack Dueck has taken on a new commission to build another propeller for an Osprey II. This aircraft is being constructed by Garry Kingma, who is also scheduled to present to our Chapter in April about his Dyke Delta build. Garry will be visiting to collect his new propeller from Jack, coinciding fortuitously with our April meeting. This timing gives us a unique opportunity to gain insights into the construction of a very distinctive aircraft design.

We look forward to these upcoming presentations, and to see the continuing and varied projects undertaken by the Chapter 1410 Build group aka Jack's Rivet Renegades



Jack's latest Propeller build



Dyke Delta Profiles

#### March Fly-ins & Events

Here are a few of the regular monthly Fly-ins as gathered and researched by Dennis Fox.

**CEN3 Three Hills AB** Coffee from 9 till noon first Saturday each month.

**CYXH Medicine Hat AB** Fly-in Breakfast 8:00 to 12:00 second Saturday each month

**CEK6 Flagstaff - Killam\ Sedgewick AB** Coffee and Treats by Shelly third Saturday each month.

**CEG4 Drumheller AB** Coffee third Saturday each month.

**CFX6 Vulcan AB** Coffee fourth Saturday each month

**CEX3 Wetaskiwin AB** Coffee 9:00 to 12:00 fourth Saturday each month.

#### **Newsletter Input Wanted**

Do you have a project, a recent trip, a building tip, some airport news, perhaps even a rant that you would like to share, please let me know at downskelvin@gmail.com. It doesn't have to be long or perfectly edited, even a photo with a caption will do.

#### **Chapter 1410 Dues**

Just a reminder that Chapter 1410 fees of \$40 are due in January. Please make payments via e-transfer, cheque or cash to Vance Lucas. E-transfers are preferred emailed to <a href="mailto:vlucas@live.ca">vlucas@live.ca</a>.

Schedule of Upcoming Events			
Mar 6	2024-2025 Flight Crew Recency Requirements Self-Paced Study Program and Projects Update High River Air Cadet Hangar Time 18:30		
April 3	Dyke Delta Build Project - Garry Kingma High River Air Cadet Hangar Time 18:30		
May 1	TBD High River Air Cadet Hangar Time 18:30		

#### Smile!

A lady went to the bar on a cruise ship, and ordered a Scotch, with two drops of water. The bartender gave her the drink, and she said, "I'm on this cruise to celebrate my 80th birthday, and it's today."

The bartender said, "Well, since it's your birthday, this one's on me."

As the lady finished her drink, a woman, to her right, said, "I'd like to buy you a drink, too."

The lady said, "Thank you, how sweet of you. OK, then, Bartender, I want another Scotch, with two drops of water." "Coming up," said the bartender.

As she finished that drink, a man, to her left, said, "I'd like to buy you a drink too." The lady said, "Thank you very much, my dear. Bartender, I'll have another Scotch, with two drops of water."

"Coming right up," the bartender said.

As he gave her the drink, this time, he said, "Ma'am, I'm dying of curiosity. Why the Scotch with only two drops of water?" The old woman giggled, and replied, "Sonny, when you're my age, you've learned how to hold your liquor. Water, however, is a whole other issue.

The first million people to send me \$1 will get a copy of my guide on how to become a Millionaire using Facebook

### **Chapter Classified Ads**

Contact Kelvin Downs if you wish to have an Advertisement in the Newsletter

#### For Sale, SAL 2/3 P-51 Mustang Plans and Project.

Complete set of plans for a 2 seat SAL 2/3 P-51 Mustang, with original purchase documentation. Slight moisture damage on some drawings, but still very usable. Construction has started with the tail section. Horizontal stabilizer and elevator built, ready to close. Vertical fin spars and rudder built. GL-1 birch plywood, sitka spruce and hardware to complete the tail components. Fuselage sides built and ready to skin, and bulkheads are built.

Extra material includes: (2) 6" x 10' sitka spruce boards, approximately 50 electrical switches, 50 circuit breakers, 100 pulleys, EGT gauge, David Clark intercom, weatherstripping, and numerous other pieces and hardware. Asking \$1,000.0, price and delivery is negotiable. For more information and pictures, please contact.

Ken Harasymchuk 780-660-0362 kharasymchuk@gmail.com

#### 50-year Collection of Sport Aviation Magazines - To Donate:

Doug Eaglesham has been contacted by a representative of an estate who has discovered the estate has a half century worth of Sport Aviation magazines. The estate executors would like to donate this collection to someone who may treasure such a find.

If you are interested, please call Doug Eaglesham at (403) 498-9522.

#### 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

#### **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**

#### **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

#### Meeting Presenters\Ideas

If anyone is interested in presenting or has a great idea for a meeting topic please contact Donavon or Jay.

#### **Website Input**

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

#### **Chapter Dues Reminder**

Chapter 1410 fees of \$40 are due in January. 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				
President	Jay Burrows	president@highriver.org		
Vice President	Dennis Fox	vicepresident@highriver.org		
Treasurer	Vance Lucas	treasurer@highriver.org		
Secretary	Soren Christiansen	secretary@highriver.org		