



EAA Chapter 24 Meeting Items

11 March 2021





Agenda



- Call to Order – Introduce Newcomers/Visitors
- Minutes of last meeting – No meeting in February

Old / Continuing business:

- Young Eagles : No Pancake Breakfasts planned yet for 2021
 - Propose we start Young Eagle flights in April, the 4th Saturday, 24 Apr 21
 - Then plan on 4th Saturday of the month for May, June, none in July, Aug, Sep, and Oct
- Our Vice President, Larry Eversmeyer is our new VMC coordinator



Old Business



EAA Ray Aviation Scholarship winner

- Lawson Laslo – latest update

Sundance Aviation Scholarships – updates

- Victoria Stevens
- Bill Pickle
- Nicholas Rutledge
- Jeff Drebes
- Caleb Veal
- Dominic Goode
- Foster Becquet
- Seth Johnson
- Ryland Flurry
- Aden Fox

We have applied for another EAA Ray Scholarship and are working another 10 Sundance Scholarships in 2021

KITFOX UPDATES

Progress since last update – on hold until April 7th

- RC aircraft project working in the same space often at the same time with some of the same people.
- Working to install windshield, and windows on doors
- Working on Flaperon/ control rigging

Progress to date – 1,000+ hours



Financials

Report Created by KitLog Pro

Printed: 8/12/2020 4:28:17PM

Expense Log Report

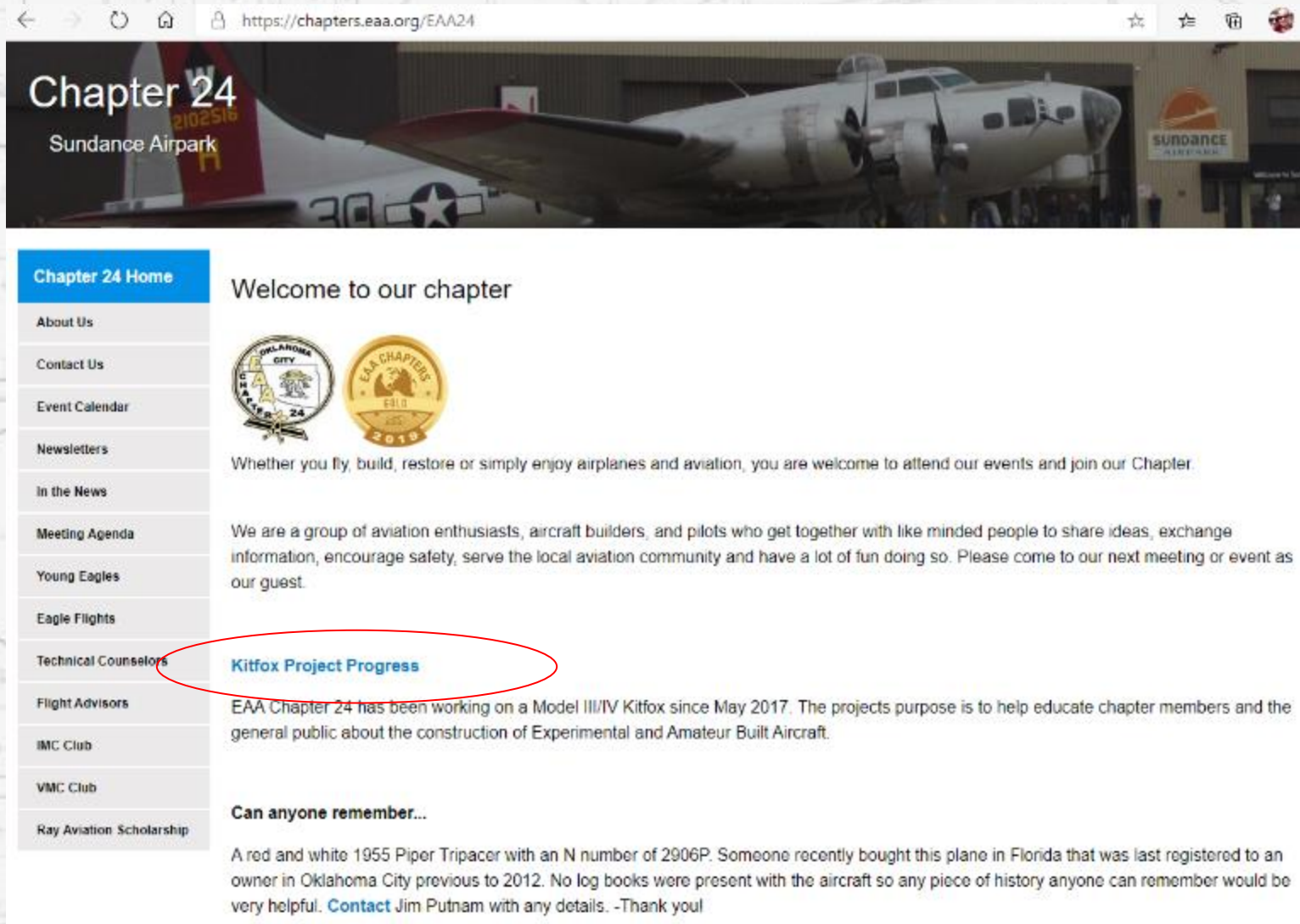
Owner Name:	Jay Burgess	Kit Manufacturer:	Kitfox
Owner Address:	6113 NE 107th St	Kit Model:	IV
Owner City/State/Zip:	Oklahoma City, OK 73151	Kit Serial Number:	925

Date	Category	Vendor	Description	Cost	Shipping	Tax
6/01/2017	Miscellaneous	Kitfox	Manuals	100.00	0.00	0.00
7/12/2017	Tools	Harbor Freight	Basic hand tools	24.39	0.00	0.00
7/12/2017	Tools	Lowe's	alignment tools	30.10	0.00	2.50
8/19/2017	Electrical	Home Depot	Conduit for Nav Lights	7.48	0.00	0.61
8/19/2017	Shop Supplies	Lowe's	MEK and sanding supplies	37.44	0.00	3.14
8/21/2017	Shop Supplies	Aircraft Spruce	Initial Covering and Adhesives	553.16	34.87	0.00
9/07/2017	Shop Supplies		AN Hardware	2.80	0.00	0.24
9/25/2017	Control System	Kitfox	Alum Tubing and Fuel Placard	69.99	12.00	0.00
12/07/2017	Shop Supplies		AN Hardware	7.90	0.00	0.67
4/17/2018	Control System	Kitfox	wingtip aluminum strips	90.10	22.70	0.00
7/28/2018	Miscellaneous	Lowe's	Misc Hardware	35.90	0.00	0.00
8/29/2018	Wings		Wood and nut plates	35.06	0.00	0.00
10/29/2018	Fuel System	Aircraft Spruce	Fuel fittings	31.91	3.69	0.00
1/05/2019	Empennage	Aircraft Spruce	Tailwheel	244.34	12.16	0.00
2/13/2019	Fuel System	Lowe's	Acetone for fuel tanks	29.30	0.00	2.60
3/13/2019	Fuel System		Gas to slosh tanks	9.57	0.00	0.41
9/06/2019	Shop Supplies	Aircraft Spruce	Gallon of Poly Brush	107.18	13.43	0.00
3/19/2020	Empennage	Aircraft Spruce	Hardare for elevator/rudder	13.81	0.00	0.00
Total Expenses:				1,430.43	98.85	10.17

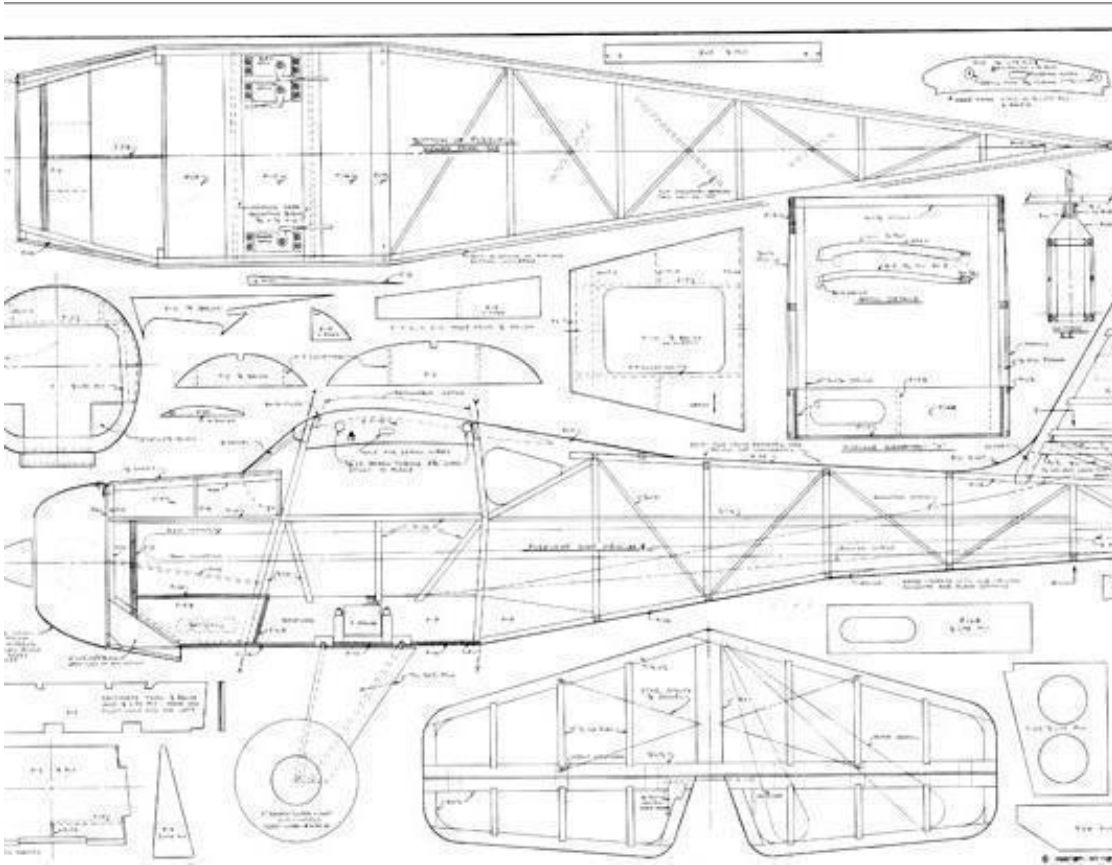
Grand total \$1,430.43

Website Updates and Pictures

- Progress updates at <http://www.mykitlog.com/jayburgesskitfox>



The screenshot shows a web browser displaying the EAA Chapter 24 website. The browser's address bar shows the URL <https://chapters.eaa.org/EAA24>. The main header features a large image of a vintage airplane with the text "Chapter 24 Sundance Airpark". Below the header is a navigation menu on the left with the following items: "Chapter 24 Home", "About Us", "Contact Us", "Event Calendar", "Newsletters", "In the News", "Meeting Agenda", "Young Eagles", "Eagle Flights", "Technical Counselors", "Flight Advisors", "IMC Club", "VMC Club", and "Ray Aviation Scholarship". The "Technical Counselors" item is circled in red. The main content area has a heading "Welcome to our chapter" and two circular logos: "OKLAHOMA CITY CHAPTER 24" and "EAA CHAPTERS 2018". Below the logos is a paragraph: "Whether you fly, build, restore or simply enjoy airplanes and aviation, you are welcome to attend our events and join our Chapter." Further down is another paragraph: "We are a group of aviation enthusiasts, aircraft builders, and pilots who get together with like minded people to share ideas, exchange information, encourage safety, serve the local aviation community and have a lot of fun doing so. Please come to our next meeting or event as our guest." A link for "Kitfox Project Progress" is highlighted in blue and circled in red. Below this link is a paragraph: "EAA Chapter 24 has been working on a Model III/IV Kitfox since May 2017. The projects purpose is to help educate chapter members and the general public about the construction of Experimental and Amateur Built Aircraft." At the bottom, there is a section titled "Can anyone remember..." followed by a paragraph: "A red and white 1955 Piper Tripacrer with an N number of 2906P. Someone recently bought this plane in Florida that was last registered to an owner in Oklahoma City previous to 2012. No log books were present with the aircraft so any piece of history anyone can remember would be very helpful. [Contact](#) Jim Putnam with any details. -Thank you!



Want to Get
involved?

- We meet on Wednesdays from about 6:00 – 9:00 give or take .
- Anywhere from 6-16 people at any given work session.
- We have had **30+** people work on the project at one point or another and we would like to get even more involved!
- Email me at burgess_jay@msn.com to get added to our email group
- Or text Jay at 405-819-6397.
- If you have unused supplies that you can donate please do so!! Thanks 😊



Young Eagles Build and Fly



Introducing the YOUNG EAGLES **BUILD & FLY** PROGRAM



STATUS REPORT:

members

- Nick Brewer
- Mark Welch
- Pat Cohenour

What's Included

The program kit includes a SIG electric-powered eKadet LT-40 kit, all building materials, electronics, and accessories; a Horizon Hobby Vapor indoor RC model, and a copy of the RealFlight 8 RC flight simulator.

[Learn More >](#)





New Business



Other Aviation events in the local area

- Saturday 13 March 21:
 - Goldsby airport: EAA Chapter 1612 meeting. Coffee and Donuts! Fly in the weather allows. POC: Eric Muehlberg at 405-923-6749
 - EAA Chapter 88 Pancake Breakfast, 8-11 AM at Col. Jabara airport in Wichita (KAAO) POC: Bill Lindsay 316-880-5988 website: eaa88.org
- Friday 19 March to Sunday 21 March
 - Cushing Fly-in Fair, Cushing, OK (CUH). POC: Charles Montgomery, 814-929-1816. Includes fly-in, gun show, arts and crafts for kids and military vehicle showcase. Note: about a 20-30 minute flight from OKC area
- Saturday, 27 March
 - Haskell, OK: coffee and donuts at (2K9)

EAA VMC Club





VMC Club



The question:

You are on a VFR flight, heading 280 with an altitude of 3000' AGL, approaching a non-towered airport from 10 miles out. You intend to land on runway 36 with a left-hand traffic pattern. On the CTAF frequency, you hear another aircraft announcing executing an “overhead approach.” What should you expect?

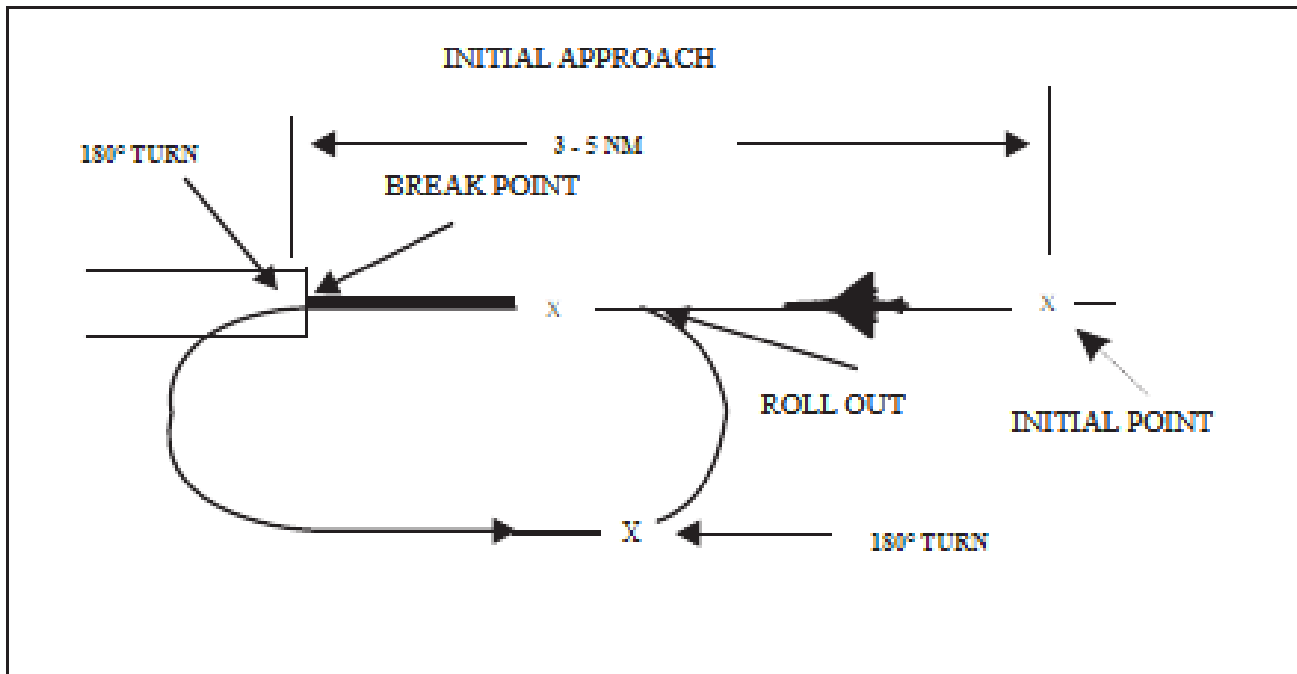


The answer:

An overhead approach is typically performed by aerobatic, military, or high-performance aircraft. It involves a quick 180-degree turn and descent at the approach end of the runway before turning to land. It is described partially in Advisory Circular AC90-66B under section 9.9.3

It is also described in the AIM, paragraph 5-4-27, Overhead Approach Maneuvers: *“An aircraft conducting an overhead maneuver is considered to be VFR and the IFR flight plan is canceled when the aircraft reaches the initial point on the initial approach portion of the maneuver.”* (See FIGURE BELOW (...)) *“Aircraft operating to an airport without a functioning control tower must initiate cancellation of an IFR flight plan prior to executing the overhead maneuver.”*

Overhead Maneuver





EAA Webinars Coming Up



- 3/16/21 7 p.m. CDT: **Rolling Fear Upside Down with Aerobatics** with Cecilia Aragon. U.S. Unlimited Aerobatic Team pilot, CFI, and engineering professor Cecilia Aragon talks about three ways aerobatics can help anyone overcome fear and become a better pilot. Cecilia will share her personal journey from timid child to the World Aerobatic Championships.
- 3/17/21 7 p.m. CDT: **Sling Aircraft Kits with Mike Blyth**. Mike Blyth from Sling Aircraft will cover the Sling series of amateur-built and light-sport aircraft, including their history of development, performance, flight characteristics, and flight testing for the new high-wing airplane available in both tricycle and taildragger versions





EAA Webinars Coming Up



- 3/31/21 7 p.m. CDT: **Engine Care Items Every Pilot Should Know** with Bill Ross. **Qualifies for FAA WINGS and AMT credit.** This seminar is designed to answer many of the questions we as owners have regarding the proper care and feeding of our aircraft engines. Bill Ross from Superior Air Parts will discuss maintenance and operational best practices. Attending this seminar will result in enhanced safety, reliability, and lower direct operational cost of engine ownership.
- 4/6/21 7 p.m. CDT: **Wittman Tailwind & Buttercup** Steve Wittman's homebuilt designs were pivotal to the birth of the homebuilt movement and are still viable option for today's scratch builder on a budget. In this webinar, Earl Luce, who reverse engineered the Buttercup and helped update the Tailwind plans, will discuss the building and flight characteristics of each design.
- 4/7/21 7 p.m. CDT: **How Risky is Maintenance?** With Mike Busch **Qualifies for FAA WINGS and AMT credit.** As pilots and aircraft owners, we've all experienced maintenance-induced failures (MIFs). But just how risky is maintenance? How often do MIFs occur? How serious are the consequences when they do? In 2002, the FAA studied 10 years of NTSB accident reports involving maintenance-related GA accidents. In this webinar, Mike Busch discusses what they learned and concluded.



EAA Chapter Videos





Aviation Enthusiast?!





Aviation History



Rod Lewis's de Havilland

Mosquit





Affordable Aircraft





Ultra light: Aerolite





Aviation History: Lindbergh





Last Minute "I Forgot"



From Kitplanes magazine, Feb 1997 issue. This is the Petrel, French designed biplane amphibian, powered by a Rotax 912 100hp engine. Built of fiberglass, carbon fiber, aluminum, wood and fabric. Kit price from France 24 years ago was \$21,000. Landing gear retracts with a rope and pulley "winding it up" system. Cruise speed is 75 mph, stalls at 35 mph