

EAA Chapter 123



MEETING NOTICE

July 19, 2021, 6:00 PM

Hosted by Phyliss & Eddie at "The Landing".

Or if you are flying in the identifier is 7TX7.

Food/Snacks will be served.

See the last page for map and directions

Interested in aviation? Join our local EAA Chapter 123.



Young Eagle flights are available at no charge for children from ages 8 to 17.



Eagle flights are available at no charge for adults from ages 18 & up.

THIS MONTHS PROGRAM

Treasurers Report

News from HQ

Aircraft of the Month

Chapter News

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Jun 21, 2021 Meeting Minutes

6:00PM: Members gathered at The Landing around 6:00 for “Build your own nachos” and friendship.

Call to Order: Around 6:30 John Carnett called the meeting to order.

Treasurers Report: ending May 2021.

- Edwards Jones Investments: \$21,268.48
- Edward Jones Cash: \$539.54
- Bank: \$8,995.95 (paid \$325 for tax preparation)
- Total: \$30,803.97

Notable Notes:

- Our Jun meeting was held at Eddie and Phyllis’s house.
- EAA May Chapter video was played for the members.
- Airplane of the moth video was shown.
- We discussed our Young Eagle Day.
- Chapter member updates.

New business:

- Treasurer report.
- July chapter video.
- Aircraft of the month.
- Update on members new aircraft.
- Project updates.
- We will discuss chapter flyouts and personal projects.

EVENTS UPDATE

Flying Event Links

Fun Places to Fly = <https://www.funplacestofly.com/funflyeventbyzip.asp>

Social Flight = <http://www.socialflight.com/search.php>

EAA Webinars = <https://www.eaa.org/ea/news-and-publications/ea-webinars>

FAA Safety Webinars = <https://www.faasafety.gov/SPANS/events/EventList.aspx>

Fly-Ins

July 26 - Aug1, Airventure 2021 – KOSH

Website: <https://www.eaa.org/en/airventure>

Aug 14 -15, Angel Fire in the Southern Rockies – KAXX

Website:

https://coloradopilots.org/content.aspx?page_id=4002&club_id=612720&item_id=1379439

Sep 11-12, CAF High Sky Wing AIRSHO 2021 – KMAF

Website: <http://www.airsho.org>

WAZZUP – What our members have been up to!

Robin Donnelly and Randy Auburg have recently acquired an AMT 200s Super Ximango motorglider. The glider has a military background, starting service in the United States Air Force Academy glider program. It's USAF designation is TG-14A.

The Ximango also known as the RF-10 and was designed by Frenchman Rene Fournier who designed many motorgliders in his career. It was produced in Brazil by Aeromot.

The Ximango is a two seat side by side taildragger with retractable gear, T tail, and a rear swinging bubble canopy. Wingspan is 57' 4" and glide path control is by large upper surface dive brakes. The outer wing panels fold in to reduce the span to 33' for storage in a conventional hanger.

One interesting item is that it is flown from the right seat. This may have been to prepare future fighter pilots to fly with stick in the right hand and other controls with the left hand or as Tim Campagna suggests it was so the flight instructor would be able to fly (Ha Ha).

A 100hp Rotax 912 powers the Ximango. A three position composite Hoffman propeller has climb, cruise, and feathered (for soaring) settings. Fuel capacity is 23 gallons with 4.5 gallons per hour fuel consumption in cruise. The Ximango cruises faster than a 172 despite the long wings due to smooth laminar flow wings.

Soaring is what is all about and the Ximango has a 31/1 glide ratio meaning that it will glide 31 miles from 1 mile high in still air. The sink rate is low and reduced power setting can be used to simulate higher performance sailplanes. The Ximango can maintain altitude with the throttle at Idle.

Robin and Randy have moved up from a Sonex motorglider and are looking forward to the greater performance and flexibility of the Ximango.

Ximango - Front Side View



Ximango – Panel



Ximango – Rear Side View



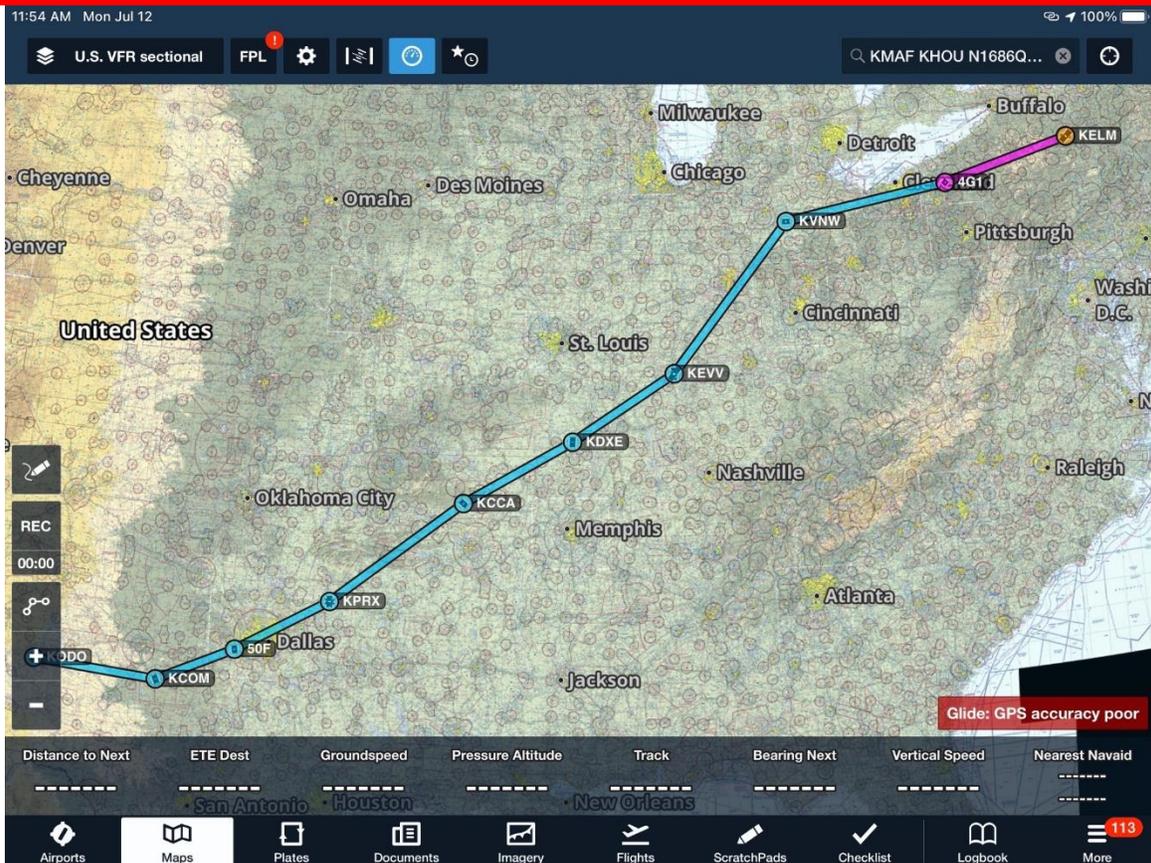
Ximango – Folded Wings



Tram's new Cessna 150L, the "Lemon Drop Doodle".



Tram's route from Elmira/Corning, NY to Odessa, TX



She was born in New York in 1971 and never left New York once; she likes her new house in Odessa airport. The trip to take her home was extraordinary and unforgettable.

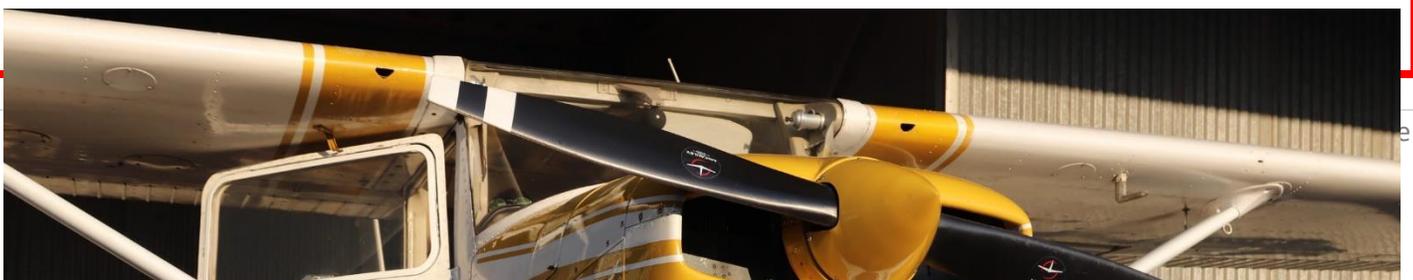
I woke up in the morning, knowing that Southwest Airlines experienced a computer crash; they canceled 700 flights that day, including my flight to Rochester, New York. I looked at the weather, and decided if I do not fly out that day, I will not be able to bring her home for a long time. I decided to fly to Tampa, then Baltimore, and finally, get to New York at 4:50 pm.

We took off early the next morning out of Elmira, and it was a beautiful flight, super green, almost too green; we can combine Midland and New York, divided by two, that will be perfect.

I got into my first stop at Greenville, Pennsylvania. They have an excellent grass runway, almost as good as Buck's airfield. I took off from their grass runway. Awesome. I planned going to I-74, but my fat finger got mistaken and typed I-76. Because of that, I am diverted to Van Wert, Ohio. I spent the night in Evansville, Indiana. The sunrise here is unbeatable. I kept my attitude at 6500 the whole time I flew from New York to Evansville. However, I had some mighty headwind the next day and slowed down my plane to 65 knots ground speed. I decided to take her up to 8500 and see if she can get up there. She did awesomely; we flew at 8500 to Arkansas, enjoyed the calm wind, and especially 4.8 gph at 2350 GPM.

Clinton municipal airport in Arkansas is the most beautiful airport I ever landed in. The flight to Dallas from Arkansas was torture, super humid, and hot. Everybody knows how that feels, and it's cloudy at 4000. I had no choice but to fly low; on top of that, I was not cleared through Bravo, so I had to go south before getting

to 50F. A one-hour flight from Paris, Texas, became 2.5 hours in the sauna. I spent the night in Dallas and brought her home to Odessa the next day. She touched down soft and nicely at 10:13 am on June 19, 2021. She is located at hangar 23 N at KODO.



Brant's new 2005 Aviat Husky A1B, 580TT. Brant says it's the best looking Husky in W TX.





July 3, 1966 – Kernahan (17) and Rinker (15) Buck launch on their cross-country flight from New Jersey to California in a Piper Cub they had rebuilt over the winter. ***Flight of Passage.***

July 8, 2011 – The launch of the Space Shuttle ***Atlantis*** on STS-135, the final flight of the Space Shuttle program

July 8, 1947 – The first flight of the Boeing 377 Stratocruiser. Boeing took the wings and lower fuselage from the B-29 Superfortress and added a second, enlarged fuselage tube on top, creating a double-bubble cross section with both an upper and lower deck. This enlarged cargo aircraft then formed the basis for a civilian airliner which became known as the Model 377. The 377 accommodated 14 passengers in a lower deck lounge in addition 100 passengers in upper deck seating area.

July 8, 1947 – The Roswell Daily Record reports that a UFO crash landed near Roswell, New Mexico. The UFO craze traces its roots to rural New Mexico when a farmer near Roswell found pieces of what he believed was an alien spacecraft, and the local newspaper ran a headline announcing the capture of a “flying saucer.”

July 16, 1922 - United States Airmail completes one-year on transcontinental route 1,750,000 miles, carrying 49,000,000 letters, without serious accident.

July 17, 1969 - The Apollo 11 Saturn V rocket blasts off from the Florida Space Center in route to the first moon landing.

July 20, 1969 - Neil Armstrong lands the lunar module "Eagle" on the surface of the moon. His immortal first words are, "that's one small step for man, one giant leap for mankind." USAF Colonel "Buzz" Aldrin joins Neil Armstrong on the surface of the moon while USAF Lt. Colonel Mike Collins remains in orbit.

July 26, 1947 - President Truman signed National Security Act creating the USAF as a separate service.

July 27, 1909 - Orville Wright makes the first official test flight of the United States Army's first airplane in Fort Meyer, Virginia. President William Howard Taft, his cabinet, and 10,000 spectators witness the flight.

July 29, 1958 - President Eisenhower signs the National Aeronautics and Space Act, creating a new federal agency, the National Aeronautics and Space Administration (NASA). NASA's stated goal is to enable the United States to lead the exploration of space for peaceful purposes to benefit humanity.

July 30, 1909 - Second test of the Army's Wright plane completed on a 10-mile cross-country flight.

The July meeting will be held at “The Landing” (aka Phyliss’s and Eddie’s house) on Monday July 19th @ 6:00 PM. Food will be served.

Off Loop 250 turn north on Elkins Rd (CR1150) 1.1 miles to the Water Runners sign, turn right to the end of the road and parking lot at The Landing.

