



January 17th, 2022

Happy New Year!

Monthly Meeting Minutes for January 11th, 2022

By Robert Wilson, Secretary

President Ralph Grant

Meeting called to order at 7:08pm.

Vice President Dave Harrington:

Attendance:

17 members were in attendance.

Secretary's report:

Robert Wilson, Secretary

Nothing to report.

Treasurer's Report:

Wayne Nenninger, Treasurer

The treasurer's report was passed out at the meeting and there were no corrections. 4 checks were written, and 1 auto debit was made totaling \$1,105.09. We had \$4,283.67 in income. Income is expected to continue to rise as 2021 ends and 2022 begins due to membership renewals.

Field Committee Report:

Dave Brown, Field Committee Chairman

Discussions continue for possible solutions to problem we are having of 4WD vehicles bypassing the grass and gate to obtain access to our field. Some possible solutions discussed were as follows:

- Fence: would be around \$950 (Dave will get a military discount) plus we would need a working party to install.
- Rocks: Probably cost prohibitive, charges seven cents per pound, will need transportation and lifting equipment to transport and place (Steve Pokorny did offer his services at no cost to the club)
- Leaving Fence Open: No cost, and what will it impact? What are the risk factors, and will it achieve the desired result?

Club Leaders would like to share that if it is discovered that a club member is bypassing the gate a grievance will be filed which will result in adverse action up to and including dismissal from the club. Please also note that we are investigating installing motion activated cameras to help when working this problem.

Another concern we discussed is how to stop individuals from driving on the grass to prevent dust clouds. Please stop this behavior, we would like to not have to spend the money on parking lot bumps to prevent club members from doing this.

Trailers also need to be backed into their parking space, do not circle around to park. Parking bumps are coming to prevent this.

Safety Committee Report:

Sid Kinzel, Field Committee Chairman

There were no serious accidents reported.

Membership Chairman's Report

Ralph Doyle, membership Chairman

Current membership stands at 72 renewals and 11 new members. The list was sent to Mark Twain Hobby so if you haven't renewed and you lose the 10% discount, don't complain to MTH.

If a person asks if he can fly and is not a member, be sure to ask to see his AMA card. It is now 2022 and you are not allowed to fly at the field unless you have the 2022 Membership Card.

Old Business:

For those who are interested in attending the meeting virtually, there is a link on our website as shown here...

https://www.spiritsofstl.com/event/monthly-meeting-every-2nd-tuesday/?instance_id=276

You can get there by going to spiritsofstl.com homepage and then look in the Upcoming Events Window, then Monthly Meeting (pick the day you are wanting to attend) and click the link. More information on this will be provided prior to the next meeting.

New Business:

Our next meeting is on 2/8/2022 at Saeger Middle School Auditorium in Cottleville. This meeting will be an Indoor Fly-In (Courtesy of Dan Morrison) and will run from 5:30 pm to 9:00pm and is located at 5201 Hwy N, Cottleville, MO 63304. Cost is Free but donations will be accepted to help cover the cost.

Here is a link of the great video Dan Morrison made that will show where the school is located, where to park, and where to enter the building at, and there is even footage of inside the building.

This looks like a great place to fly and have fun.

<https://drive.google.com/file/d/12cVPK46xJNVsfx8J0ZgYHsZXFcwZ5qbB/view?usp=sharing>

Please remember that Dave Harrington has set up a way to order Spirits Merchandise online. They are printed here in the US and have about a 3-week lead time. The link is as follows:

<https://spiritsofstl.logosoftware.com/>

Also...

It is the individual's responsibility (not the Club's) to ensure they carry their TRUST card from the FAA. As per the FAA, "All recreational flyers must pass an aeronautical knowledge and safety test and provide proof of test passage (the TRUST completion certificate) to the FAA or law enforcement upon request". More information can be found here:

https://www.faa.gov/uas/recreational_fliers/knowledge_test_updates/

It is also the Individual's responsibility to register the aircraft with the FAA at the link below:

<https://faadronezone.faa.gov/#/>

Each member should carry their TRUST card, Member ID, and AMA card and have their aircraft marked with their FAA Registration # correctly. While the Club does not police the TRUST card and FAA registration, it is a personal requirement.

The Spirit of St. Louis Air Show & STEM Expo will return to the Spirit of St. Louis Airport June 11-12, 2022 and will be headlined by the US Navy Blue Angels in their made-in-Missouri Boeing F/A-18 Super Hornets.

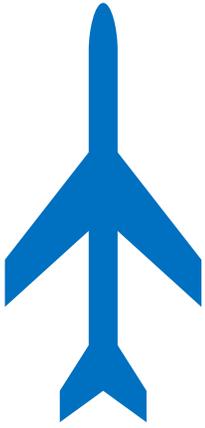
January Meeting Photos



Wayne Nenniger brought in his new beautiful 1500mm FMS P-47 Razorback. This gorgeous airplane is made of EPO 52 Foam, has scale flaps, retractable mains, and a retractable tail wheel. The power system is made up of a 6S battery being pulled through a 70 amp ESC into a 460kv motor driving a 4 blade propeller. This version also came with a Reflex V2 Flight Mode Controller.

"The P-47 was a big plane. It was three feet wider than the P-51 and four feet longer. And at more than 10,000 pounds empty, it was about 50 percent heavier than the Mustang and nearly twice the weight of the British Spitfire. In fact, along with the three-seat Grumman Avenger, the P-47 was among the heaviest single-engine aircraft of World War Two."---

Military History Now (<https://militaryhistorynow.com>) P-47 Thunderbolt – 11 Fast Facts About Republic's Rugged Fighter Plane 2015



Paul Geders visited Mark Twain Hobbys and found they had plenty of E-Flite UMX Night Vapors and shared this would be a great purchase to use at our next meeting in February which is scheduled to be an Indoor Fly-In. This UMX flies on 1S power and has built in factory installed LED lights to help in night time orientation or low light conditions. He purchased one and gave it to fellow Spirit Member Andy Sostman. He also brought with him a Thunder Tiger Rare Bear. This has a 920 kv motor and a 4:1 gear box. This originally used NiCad batteries to operate but has been modified to operate with LiPos.



Greg Tesson brought in various kits and supplies that were for sale from a member who was getting out of the hobby.



Mr. Rich Taylor gave Greg Tesson a Estes Rocket powered model of the N-1 Starfighter (aka Naboo Starfighter) which was a single seat, astromech droid assisted, patrol craft developed by the Theed Palace Space Vessel Engineering Corps and was exclusively used by the Royal Naboo Security Forces. The N-1 was powered by two J-Type Nubian 221 sublight engines and a Monarc C-4 Hyperdrive. While capable of light speed, this craft, in normal atmospheric conditions, was capable of 1,100 km/h and it was 11 meters long. The model from Estes uses C type Estes model rocket engines and can reach heights of up to 190 feet. Like many of our member, Greg is a highly respected instructor pilot who has given many hours of his time and some of his equipment to new RC pilots in our club.



Please remember our next meeting will be at the Saeger Middle School Auditorium for a Indoor Fly-In at 5:30. See everyone there!