



November 9th, 2021

Happy Thanksgiving!



Monthly Meeting Minutes for November 9th, 2021

By Robert Wilson, Secretary

President Ralph Grant:

Meeting called to order at 7:00pm.

Attendance:

16 members were in attendance.

Secretary's report:

Robert Wilson, Secretary

Nothing to report... yet.

Treasurer's Report:

Wayne Nenninger, Treasurer

The treasurer's report was passed out at the meeting and there were no corrections. Wayne is working on getting access to the banking and is waiting for signatures. 6 checks were written, and 1 auto debit was made totaling \$1,1679.15. We had \$588.54 in income. Income is expected to rise as the year ends and membership renewals pickup.

Field Committee Report:

Dave Brown, Field Committee Chairman

The dead trees have been removed and replaced by Red Maples. The old stumps were ground to the point the new trees were able to be placed where the old ones were, so they are still in line. It is important to share with our fellow members who have trailers that they are not to drive through the grass to park in our new parking area, they are to back into the parking lot. Dave has removed the blades and globes from the ceiling fans and have them at his house for cleaning. The crack repairs recently made seem to be holding up well. Dave said we have a resident Raccoon and Skunk, the 1st of which is leaving deposits on our runway. The Safety Line Markers still need painting. Research is still being done on getting access to running water for varying reasons, one of the most important of which is our new trees. A well is one option, another is city water. Both have advantages and disadvantages, and both are still being explored as possibilities.

Safety Committee Report:

Sid Kinzel, Field Committee Chairman

There were no serious accidents reported.

Membership Chairman's Report

Ralph Doyle, membership Chairman

If a person asks if he can fly and is not a member, be sure to ask to see his AMA card We currently have 123 members and 22 renewed members.

Old Business:

The working party was successful (thanks to all those who participated) in leveling the charging stations as well as getting a flooring down in front of them to prevent standing in mud and water. Greg Tesson has our hand washing station and has replaced the pump as well as the tubing. He will keep it winterized and install it in the spring.

New Business:

Member Pat Keebey shared with Ralph Doyle that Ken Brock recently passed away. Member Greg Bowles shared with us that Russ Watts passed away.

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/>

Remember 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.

Please remember and share with others that the field will be closed this weekend as the property owners are going hunting and they are afraid of accidentally shooting someone. There will be signs posted (Dave Brown is already in possession of them) and he will hang them on Friday. Normal field operations should resume Monday. The Chili Cook Off and Fall Fly-In that was scheduled this weekend will take place the following weekend (November 20th). As of now, it looks a bit cool but clear with mild winds.

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.

Presentations:

Brian Aubuchon brought in his 5 Channel BlitzWorks Snow Camo VTOL V-22 Osprey. It uses a built in Flight-Controller which eliminates the need for AS3X or other stabilizers, runs on 4S power, and has a 3-point power system. In addition to the two rotating engine pods and rotor blades, it also has a ducted fan for thrust for the empennage. Brian states to have proper flight stabilization and flight characteristics during VTOL/Horizontal flight transitions to ensure you see the double twitch when pre-flying indicating everything is aligned and ready to go. He said it is very stable and once in horizontal flight can really move. It has a 32.5-inch wingspan and is 33.5 inches long. The main rotors are powered by two 3510 brushless outrunners and 30A ESCs while the tail drive system uses a 2520 brushless outrunner with a 20A ESC.



Stephen Adams brought in his Top Flite C-182 Sky Lane he had picked up from a flyer from Saints RC Club. He had Paul Geders go through his OS91 that he installed, and Stephen is still going through the rest of the aircraft. This model has great scale looks and presence with its 81" wingspan and 64-inch-long fuse. CG is listed at 110mm back from the leading edge of the wing.



Next was Greg Tesson who brought his only indoor flyer which he also enjoys flying in his backyard when it is dark out, which, considering it is a Star Trek USS Enterprise that lights up and has sound effects, I would have to agree. I also can imagine it would be exciting to go where no man has gone before, at least not since the last time he flew it. He did give us a demo inside, but I was too slow with my camera skills.



Next was Rich Taylor's Quickie 500 that was built by Steve Collins and covered by Paul Geders. It is a great looking airplane that looks like it will get it. It has a 1120kv motor and Rich is thinking either a 4S or 5S pack. Covering was impeccable. The aircraft has a 51" wingspan and is 37.25" long (w/out motor).



Steve Pokorny had made quite the find running his business, a suitcase full of various sizes of drones. He was kind enough to give them out to the members. All shapes and sizes.



Finally, Robert Wilson brought in a Phoenix Models 6 channel A6M Zero with an OS FS-62V 4-Stroke. It has a 55 inch wingspan and measures 47.3 inches long. This is an ARF that has mechanical, servo driven retracts, no flaps, and has a great finish. The cowling is fiberglass. All that is left is to CG the aircraft, break in the engine, install the cowl, and set the throws. He caught both the aircraft and engine during a Tower Hobby Flash Sale spending less than \$500 for the airframe and motor.

