



President: Bill Slabey
pres@flyingpilgrims.com

Vice President: Joe McCarthy
vp@flyingpilgrims.com

Treasurer: Jordan Peterson
treasurer1@flyingpilgrims.com

Secretary: Rick Reynolds
secretary@flyingpilgrims.com

Safety Officer: Glen McIntosh
safety@flyingpilgrims.com

Head Instructor: Ed Hernandez
learntofly@flyingpilgrims.com

Sub Instructors: Dan Debens
Double3dranch@comcast.net
 Jim Gibboney
jgibboney@mi.rr.com

Webmaster: Carl Cornell
web1@flyingpilgrims.com

Airfield Maintenance:
 Open Position

Field Improvement:
 Doug Whitney
sr370@aol.com

Trustees:
 Baltasar Capote
 Matt Delleve
 Joe Nazelli

Webpage:
www.Flyingpilgrims.com

Club Mailing Service:
members@flyingpilgrims.com

Facebook Page:
www.facebook.com/FlyingPilgrims

Google Maps:
[Flying Pilgrims RC Club](https://www.google.com/maps/place/Flying+Pilgrims+RC+Club)

In This Issue:
 P1 Call to Meeting/Members
 P1-2 Reports
 P2-3 New Business
 P3 Adjourn
 P3-4 Other News
 P5 Show and Tell
 P6 Other Club Activities



Field location: Flying Pilgrims Trail, Superior Twp., MI 48198
 Indoor Mtg: EAA Chapter 113, 8550 Lilley Rd., Canton, MI 48187

July 21, 2021 Meeting Minutes and Newsletter
 Next meeting is scheduled August 18th, 2021 at 7:00PM

Call to Meeting

Bill Slabey, opened the general meeting at 7:00pm at the flying field with 23 members present. Minutes from the June meeting are the contents of the June newsletter; Bill Slabey asked for approval of the minutes, and a show of hands passed the motion.

New/Potential Members

Two guests were present at today's meeting: Mark Kotter, who was president of Cloud Busters R/C Club, and Jacob Lovins. Both plan to submit their documents and club dues to Jordan to procure membership in our club. Jacob has flown before, and he will meet with Ed to get clearance to fly with our club.

Reports

Vice-President's Report:

Joe mentioned that the Fun-Fly of Sunday July 18 was a success and that it appeared that about 3 dozen members present had a good time. He thanked Dan Debens for organizing the event, and Rick Reynolds and Pete Cavagnaro for their help also. Dan contributed to the report to say that we overbought on the hamburgers and hot-dogs, but it was not a problem since they were frozen and we are therefore ahead on the order game for the next Fun-Fly! In fact, there was enough food that we even invited some of the guests who just came to observe to partake in the bounty of the grill!

President's Report:

Bill spoke on behalf of our treasurer, Jordan, who did not attend the meeting since she is at home with the new baby. However, she is still receiving new members payments for joining the club and mailing out their membership cards. Bill reported the month's balance of funds to all members, and that we presently have 139 members paid in the club.

Webmaster's Report:

Carl has been working hard to transfer our disappointing email-service to another provider, and has most if not all of the bugs worked out. We have a new address for all members to use to send out club communications. That address is: memberslist@email.flyingpilgrims.com. Unless you chose not to give out your personal email to the club when you joined, any member who writes to that address will effectively be sending out their email message to all members of the club. Please keep the use of this service to Flying Pilgrims R/C Club related activities. Do not use it for advertising if you have a business. The service limits excessive bulk mailings and we will all suffer from such overuse. If you have advertising of an aeronautics/RC/plane nature, you can tell me, the secretary, and I will try to get you space in these newsletters.

In addition, Carl reported to the meeting members that some of the content on the website is old and getting stale. Anyone who wants to contribute to the website content with their own articles relating to concepts/ideas/helpful hints/methods for our club can submit their stories to Carl via email and he will try to get them onto the website. So please, especially newer members, check out the website, and if you have the inclination to share idea and write, send your contributions to Carl. I'll notify the Pulitzer Committee.

New Business

Bill made a valiant attempt to solicit volunteers to form a work party to bring the necessary cutting tools and carve a path from the runway North into the center flying area, as well as a cleared path from the West end of the parking area to the West gate that is presently partially hidden due to all the overgrowth. This would facilitate members who have to enter the farmlands around our fenced field to retrieve downed planes. Dale said that he would help in this endeavor, so we can look for a future time when he might solicit some other members to help and get this done. Bill mentioned that members parking their heavy trailers and vans in the East Shelter area have created ruts in the grass due to the excessive rains of this past week. He asked for someone to mark or tape off that area until it dries up and the grass can support the trucks. Rick Reynolds said he would take care of that right after the meeting. Presently, that parking area is taped off and cars and vans should park closer to the roadway until the area dries and firms up.

Joe Hass emailed Bill about the possibility to do rocket launches from The Flying Pilgrims Field. Bill brought this up for discussion at the meeting. Model rockets such as those made by the Estes company can reach heights of up to 3000 feet with easily available boosters. That would clearly put the rocket above the FAA and Willow Run Airport altitude limit for us of 600 feet. And then there is the parachute coming back down slowly which increases the time it is above our limit. It didn't take long for the discussion to conclude that we just cannot afford the risk that this would create for our club, taking into account our proximity to Willow Run. A motion made to turn down the request for rocket launching was made, and a nearly unanimous vote passed the motion. Bill will inform Joe Hass that we cannot accept the responsibility of rocket launches from our site.


The last item was about what to do for the Fall Phase-Out Fun Fly. Joe reported that Glen McIntosh expressed interest in planning a "super fun-fly" event. For the benefit of the newer members, discussion centered around the contrast that a Fall Phase-Out was an event where we took in \$5 per car parking donations to **increase** our club account, along with food sales and occasionally a 50/50 raffle, whereas a Fun-Fly like this past Sunday was an event where we **spent money** to feed our members while having fun flying. Taking into

consideration the pandemic that is not completely resolved, it might be difficult to amass a large number of people on our site without a risk to their health. While the meeting members did not rule out such a large event, the discussion leaned toward letting Glen come up with some ideas to have a Fun-Fly in September that would still be fun but perhaps limited in its health risk. Pending Joe getting back to Glen on these ideas, no motion was made to cement plans for such an event, but it is still on the table.


Dan expressed an interest in doing an August Fun-Fly like this last one, and he got some members who expressed an interest in helping with the event. There remains an excess of hamburgers and sausages left over from last Sunday's event that are still frozen and will provide reduced cost to fund feeding us one more time! Glen spoke with Dan about bringing the fryer to such an event, (the outdoor-cooked French Fries and onion rings are wonderful!). August 15th was selected as the date. Dan and Glen will sponsor this. Rick also volunteered his help in the cooking. So mark you calendars for August 15th, from noon to 8pm for our second Fun-Fly of this season.

Adjourne

The meeting was adjourned by Bill Slabey at 7:38pm.



FIELD OPERATION SAFETY
starts with all member's vigilance!



Follow the "SEE AND AVOID" GUIDANCE set forth by the AMA.
Call out warning of approaching full-size aircraft.
Fly at a safe low altitude relative to oncoming full-size aircraft.
Because of our location relative to Willow Run Airport,
we have a 400 Ft. height restriction.
Commercial test development of UAVs is prohibited at the field.



DRONE ID MARKING RULE
EFFECTIVE FEBRUARY 25, 2019
Federal Aviation Administration

[The Federal Aviation Administration](#) (FAA) posted a rule in the [Federal Register](#) requiring small drone owners to display the FAA-issued registration number on an outside surface of the aircraft. Owners and operators may no longer place or write registration numbers in an interior compartment. The rule is effective on February 25. The markings must be in place for any flight after that date. If you have not already registered or wish to check your status, then click [here](#).

Flying Instruction Continues...



Ed Hernandez has been out of town for a week or two, but Pete Cavagnaro and Jack Javor have stepped up to continue instruction in his absence for the new members taking instruction and hoping to acquire the skills to pass acceptance into the club for safe solo operation of their planes. Ed will be back Wednesday, July 28 to resume his instruction responsibilities. As always, any veteran members who can help with instruction from 5pm to 8pm are very welcome and appreciated. Thanks you Pete and Jack for your skill and time contribution!

As a side issue, this picture indicates that a number of unknown flyers showed up early Wednesday, but did not make themselves available to Pete and Jack for instruction and/or testing. It remains unsure as to the nature of their visit to our club site.

Flying Pilgrims Recognition

Joe Hass shared an excerpt from the upcoming August Issue of *Model Aviation* that he wrote. I've included it here for all to see. Be sure to read the full sized article in your issue when you get it.

VIEWFINDER



FLYING PILGRIMS SUPPORT UNIVERSITY OF MICHIGAN

Photos by Joe Hass | joe.hass@gmail.com

JOE HASS (Rochester Hills, Michigan) sent in a “Viewfinder” about how the Flying Pilgrims club, in Superior Township, Michigan, has been a longtime supporter of University of Michigan M-Fly engineering students as they pursue aeronautical, computer, mechanical, and electronic endeavors. The Pilgrims allow the students to use their beautifully paved runway to test aircraft designs and missions. The University of Michigan team competes in the Society of Automotive Engineers (SAE) Aero Design Competition and the Association for Unmanned Vehicle Systems International (AUVSI) competition.

The University of Michigan team’s Michigan Autonomous Take aircraft in the bottom photo is a carbon-fiber, 11.75-foot wingspan, 40-pound machine that is packed with multiple computers, sensors, and downlinks. After takeoff, the sensors guide the aircraft through a course by identifying ground waypoints, as well as imaginary towers and aircraft. The aircraft then deploys a ground vehicle that drives to designated coordinates.

The Michigan Experimental (MX), shown to the left in the photo of the students, is a systems competition machine. The aircraft must complete multiple tasks throughout its flight, including deploying and delivering autonomous gliders, four water bottles, and eight Nerf ball howlers to a GPS coordinate. The mission simulates a colonist resupply mission. The 2020 aircraft, the MX-5, was carbon fiber, had a maximum takeoff weight of 30 pounds, and a wingspan of 11 feet.

The Michigan program is M-Fly’s oldest event. The 2020 aircraft, the M-12, is shown to the right in the photo of the students, and was a high-lift, non-carbon-fiber biplane. The aircraft is scored in competition by how much cargo it can carry, such as steel plates and soccer balls, that act as “outsized cargo.” In addition to the high-lift requirements, the maximum takeoff distance is a mere 100 feet. The M-12 had a maximum takeoff weight of 49 pounds and a wingspan of 8.5 feet.

The University of Michigan M-Fly team can be contacted at mfly@umich.edu. 

➔ SHARE YOUR STORY

Do you have a high-quality/high-resolution airplane, helicopter, or multicopter photo that you are proud of, or a model aviation-related photo with a great story behind it? Email your “Viewfinder” photo and a description about it to jennifer@modelaircraft.org.



Show and Tell

Max Lopez showed off his field charging station at the meeting. He showed his Eco Flow River Pro charging unit along with the battery charger that he uses on the field to keep his flying batteries charged at the site. Click "[here](#)" to see the link for this unit, along with other sizes of power chargers from this company.



Remember! The wet rains we have had have made the grass areas near the East-End shelter very soft and parking close to the shelter results in ruts in the ground that are difficult to repair. Use common sense when parking your cars, trucks and trailers!

Other Club's Activities

Gladwin Area R/C Club

Second Annual

Radio Control Model Airplane

Airshow

Saturday August 28, 2021



Location: Charles C. Zettel Memorial Airport Gladwin, Mi

Time: 11:00 AM – 3:00 PM

Concession Stand provided by: Gladwin Pilots Association

Parking: \$5.00 Per Car

AMA Sanctioned Event

For more information contact:

Bob Armstead

989-654-9468

b6stead@gmail.com

or

Scott Armstead

989-522-5934

ice_2_cool_03@yahoo.com