

York Area Radio Control Club Minutes January 3, 2017

Secretary Report: Read and Approved

We need to take steps to keep all but registered pilots out of pits at next event, Safety Report: especially children. Recommendation to have Penalty Jar at events: 25 cents

for flying over pits, \$5 for crash into pits or hit canopy, concession stand or car.

Field Report:

Both mowers loosing oil. Not sure if Polin mower is worth saving and the other mower poods a pattern. Joe Calloway may have an engine for the Polin.

mower needs a battery. Joe Galloway may have an engine for the Polin.

Starting with the February Meeting, the club will be meeting at the Manchester New Club Meeting Place: Café for club meetings. 6:30 for Dinner, 7:00 starts meeting time. You do not have to eat at the Café to attend the meeting.

Stephen Wilkerson, Ph.D, P.E. and Assistant Professor of Mechanical Engineering at York College proposed that the York Area RC Club permit the York College Engineering Department to use the Mittle/Hunter Field and surrounding corn fields for an engineering study in which drones will be used to take high resolution multi spectrum images of the corn, simultaneously recording GPS location, in order to better utilize fertilizer and determine overall condition of crops. If the operational parameters of this study prove feasible, the benefits to corn production for the State of Pennsylvania alone, will be in the multi-million dollar range, not to mention the environmental benefits achieved through massive reductions in over-fertilizing.

Teaming Up with York College:

Stephen also brought up that Embry Riddle University has also expressed interest in teaming up with York College on this endeavor, and has indeed joined them on previous phases of this project. Embry Riddle being one of the premier Flight and Aeronautical Engineering Schools in the world.

Stephen has his AMA card and said all his students will have their AMA through York College, since they will all be covered under the York College/AMA University Plan. Stephen then promptly joined our club as a full member and expressed that he would be able to get the funding authorized for all his students to become members of the York Area RC Club if the full funding is authorized under York College for this project.

Until then, it was voted that York College will have full use of the field for Stephen and all the students he brings with him. You can expect to see him and his students for a few weekdays, around mid-day, for a few hours at a time. Please welcome him and his students when you see them.

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Manchester Township approved \$2.957 for a concession stand, to be manufactured and delivered by Pine Structures on Paxton Street, in Harrisburg. Jody and Joe suggested pink for the color of the shed. Inexplicably, Tim put forth Concession Stand: a motion for the Field Committee and Officers to choose the color of the shed and set up the configuration for the shed. Motion was carried. The shed will have LP 50 year siding, so it will be maintenance free. York Excavating will be digging the dirt for the pad and Manchester Township will be donating and delivering the stone. The pad will extend two feet beyond all sides of the shed.

Frozen Finger Fly:

Ryan thanked all those that helped out and attended and Jody thanked Ryan and everyone applauded the success of the event, in which it is estimated between 100 and 200 people attended. We had two paintball guns at the event and about 3,000 paint balls were shot at target planes by club members and spectators alike. A great many of the public attended and 5 new members were signed up at the event. We also buddy-boxed with six people from the public who read that they will be able to fly at the event in two articles Thom Anderson placed in the paper. Ryan, Bill and Dave had at least a dozen people they know tell them they read about the event and these people had no previous connection with the club. Thom's approach was deemed to be a very successful way to bring attention to the club and all thanked him for his efforts.

Historical Documents:

Tim Bearfoot requested we collect all historical documents and digitize them for posterity. The idea was put forth in a motion to the club and the motion was carried. Tim and Jodi volunteered to collect all club documents.

Ryan asked if the AMA Sanctioned Dues were paid for last year and Jodi said AMA Sanctioned Status: she will check into it and confirm that the club is current on its AMA sanctioned status. She is showing a check #2146 dated March 1, 2016 for \$80, which she believes is last year's payment for sanctioning, but she will call to confirm.

AMA East Coast Event:

If you are interested in attending the first AMA East Coast Event, to be held in Seacausus, NJ on February 24th, 25th and 26th of 2017, please contact Bill Whale on his cell: 717-571-3248. We have not determined which day we are going down for or if it will be for multiple days. My extended van has enough room for 10 passengers, plus myself, so the first ten to call have a spot in my van. If it is determined that people want to go for two days, I can check out hotel rates for the area. We could also just head out Saturday morning and be back later that night. You will need to bring money for food and for lots and lots of planes. The back seat of the van will be removed so there will be plenty of space for kits and smaller planes.

Audit Books:

A motion was put forth by Ryan Heindel to audit the books and the motion was carried by those present. Volunteers were then requested and both Dave Shepp and Adam Bearfoot volunteered.

Demonstration:

Tim Bearfoot did a demonstration of how to properly mix epoxy. He did a fantastic job of coming up with brilliant and simple ideas on how to improve a mix by using simple tools like a drill and coat hanger and a scale....interested in how or what he did....well, looks like you should have been there.

Donations:

Club members donated \$71 at the meeting today. Tim Bearfoot donating the largest share. Thanks, Tim.