



Jan 2017

GENERAL CLUB INFORMATION

NEXT CLUB MEETING
January 19, 2016
MITCHELL BUILDING
VALPARAISO, FLORIDA

UPCOMING EVENTS
GLIDER SOCIAL - 1st
SUNDAY OF EVERY MONTH

18 Feb - St. Valentines Day Massacre
Fun Fly POC: Mike Holderness

4 Mar – Southeast Model Show,
Perry, GA

11 Mar – Clean-Up Day
POC: Phil Conner

18 Mar – Autism Spring Fam Jam - Mullet
Festival Site

2017 CLUB OFFICERS

President: Rob Campbell (850) 499-7095
Vice President: Phil Conner (850) 217-5526
Treasurer: Robert Pacheco
Secretary: Ron Van Putte 243-0207

Member at Large: Paul Doman

Message from the President By Robert Campbell

Happy New Year Everyone!

It's hard to believe 2016 is gone and we're now in 2017. Sadly, we lost two more club members during December, Gaylord Hall and Gene Barnes. Gaylord passed away from natural causes on December 8th.

Gaylord remained active in the club, building and flying unusual scale models until just a few years ago. If memory serves, Gaylord was the club's last World War II era veteran.

We lost Gene Barnes on December 13th. He was undergoing cancer treatments at the University of Arkansas when he suffered a major setback. Over the past two years, Gene really stepped up and took ownership of our annual building contest. Gene thoroughly loved this hobby and was on his way to becoming a serious builder as well as a flyer. At the January meeting, I plan on asking for a motion to name the building contest in his honor.

The big challenge for the board this year is the new Memorandum of Understanding with the base. We submitted the draft in November and, as of this writing, haven't heard any feedback. The changes were largely administrative such as updating unit designations. The two substantial changes

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are the formalization of the airborne camera ban and the prohibition of club members from sponsoring Research, Development, Test, and Evaluation (RDT&E) activities on the range. The MOU allows the club to participate in some RDT&E activities, such as sensor evaluations, as long as the test is sponsored by the 96th Test Wing and our participation does not violate the MOU, the terms of AMA's insurance, or FAA Part 107.

The new year looks to be filled with events as well. We have already received a request to support the Autism Spring Fam Jam on March 18th. The venue is changing from the Ft. Walton Beach landing to the Mullet Festival Site in Niceville this year. I already asked the question about performing a flying demonstration in addition to a static display. More to follow on this event as well as Marvel of Flight and Scout-O-Rama.

We are not proposing a pattern contest for 2017. Instead, John Fuqua and I are going to run the Andersonville, Georgia contest in June. We plan on offering the new introductory class at this event as well as hosting a clinic here to help prepare prospective new pattern flyers. I hope all of you can make the meeting on January 19th. We have two critical items on the agenda; the 2017 Calendar of Events, and the 2017 Budget. And remember, for 2017, the club meetings will be held in Community Room 3 of the Mitchell Building in Valparaiso, next to the Valparaiso Community Library. Start time is 7 pm.

Here's to 2017 and let's make RC flying great again!

Rob

Eglin Aero Modellers Regular Christmas Meeting/Banquet 8 December 2016

By Ron Van Putte

The meeting was called to order at 6:20 P.M. by the president, Rob Campbell at the Golden Corral restaurant.

The treasury contains \$6908.

The Glider Social was rescheduled to 11 December.

The January meeting will be at the Valparaiso Library meeting room.

There were no SAD Parch nominees.

The Model the Year winner was Chris Mikles.

The meeting was adjourned after about 30 minutes.

Ron Van Putte, Secretary

Eglin Aero Modellers
Board of Directors Meeting
10 January 2017

The meeting was called to order at 7:05 P.M. by the President, Rob Campbell at the FWB Denny's restaurant with Rob, Phil Conner. Robert Pacheco, Keith Stephens and Ron Van Putte present.

Potential EAM website improvements were discussed.

The January club meeting agenda and proposed calendar of events and budget were formulated and will be presented at the January 2017 club meeting.

Ron Van Putte, Secretary

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Recognition

Model-of-the-Year

By Robert Pacheco



Chris Mikles Won model-of-the-year winner with his a kit-built Ultra Sport 60.

November 6, 2016 Don Hollfelder Memorial Sunday Glider Social

by Craig Deyerle

December 31, 2016 Don Hollfelder Memorial Sunday Glider Social
by Craig Deyerle

The weather forecast for our normal Sunday Social was rain, so I moved it up a day. Perhaps I should have just delayed a week. Saturday's forecast was for overcast skies, temperatures in the low 50s, winds easterly at 5 mph at 0900, building to southeast 10-11mph by noon, with a 15% chance of rain in the morning, going to over 70% in the afternoon. The forecast was spot – on, excepting the rain. The winch turn-around was staked at the southeast corner of the field, so we had a bit of a crosswind on launch. I put my Xplorer on the line at 0900 for a trim flight. I was surprised to find a

strong wind from the east above 300 ft. It was so strong, the aircraft barely penetrated upwind. Clearly ballast was needed. I added six ounces before the next launch.

We had some issues with the winch. The retrieval line broke twice, and the winch line broke twice. One of the retrieval breaks was an operator error (me). With very light winds on the ground, one had to initially stand on the winch line. However, once reaching the shear, with the strong easterly wind, the pressure increased and that seemed to be the issue.

I launched first and tried to work east over the trees. It was upwind and some altitude was scarified to get there. There is a small pond there and my thinking was the water should be warmer than the surrounding ground and that could cause some rising air. I found little pockets of lift, but nothing that could be called a real thermal. I think it was wind gusts hitting the trees and going up briefly. There really wasn't anything to circle in. Others followed me to the east or southeast. No one maxed, no real thermals were found, and all the times were more than 4 minutes, but less than 6 minutes. It appeared that landing points would decide the issue. Lance Ropke put in an OK flight. He was east and south, then headed back to the spot, just west of the runway hard surface over the trees to the northwest. He clipped the top of a tree while heading for the landing zone, and almost flew out, but caught a second branch and rotated through the branches to the ground. He was lucky, suffering only a small ding in his right wing tip. Lance was only 9 points out of first place. The lack of landing points hurt.

Jerry Baxter brought his brand-new Shadow 2. It has a 3.6 meter wing and a faster airfoil than the Xplorer (HN507M1). It is reputed to have a very wide speed range. All up

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weight is 60 ounces. It uses the same carbon cloth as the Xplorer and appears to have a stronger fuselage. It is made by NAN Models in Bulgaria, the same company that makes the Xplorer. The good news is the cost is about \$400 less than an Xplorer 3.5m. It looks like a very nice machine.

There was intermittent light rain during round 1. I was convinced the weather forecasters knew what they were doing so we pressed on into round 2. I tried east over the trees again. There was a little pocket of light lift, possibly where the taxi-way emerges from the trees. I couldn't stay in it, but managed to fly through it, going back and forth. I was also stalling the aircraft in about 50% of my turns. I was flying too slow, and use of any control adds drag. I was heavy on the rudder and that was enough to lower airspeed below the stall point. Lance, my timer, warned me more than once that I was getting close to the tree tops. Lance was correct and I was nervous, given my history with trees, so I gave up early and headed back to the landing spot. I left Mark Owens circling in the lift I couldn't stay in. I stalled again in the turn upwind toward the landing spot and came up short of the tape. A good landing might have won it for me, or at least put me near the top. The times in round 2 were similar to round 1. No one could find consistent rising air they could circle in. During round 2, despite my denial, there was more rain and it was harder than in round 1. A look at the radar forced a decision to pack up before the wetness got serious.

As usual, I hosed up the scores. The individual round scores were correct, but I added them wrong in my calculator. Buddy didn't win; he was third. Jim Hartley won it

all. It should be pointed out that he also bribed me with very tasty peanut butter bars!!!! Happy New Year.

Membership for Year 2017

To renew membership for 2017, you will need your new 2017 AMA card. Dues are \$40.00.

Late Renewals are now 50.00. (\$10.00 late penalty) and you may not fly at the club site until dues are paid.

Mail either your new 2017 AMA Card or a copy to:
Eglin Aero Modelers C/o
Robert Pacheco
43 Lake Point Dr
Miramar Beach, FL 32550

OR make your renewals in person at Shalimar Hobbies (bring your 2017 AMA card).

Also, check or confirm your addresses, both postal and e-mail, and phone numbers when renewing. An EAM 2017 sticker will be attached to your AMA Card. If renewing by mail, be sure to indicate the address where the sticker will be mailed. A SASE will save the club \$\$.

Join or renew at a Meeting EAM 2017 sticker will be attached to your AMA Card.

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Join or renew at a Meeting

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