



# The BEAM



**Bulletin of the Eglin Aero Modellers**

September 2017

Michael Rapuano – Editor

## GENERAL CLUB INFORMATION

**NEXT CLUB MEETING**  
**September 21 – 1900 at**  
**Valparaiso**  
**Public Library, Room 3**

## UPCOMING EVENTS – 2017

- September 21**  
Club Meeting – Robert Campbell
- October 7**  
Glider Social – Craig Deyerle
- October 14**  
Clean Up Day
- October 19**  
Club Meeting – Robert Campbell
- October 21**  
Fun Fly/Open House – Keven Fears
- October 28/29**  
Mill Creek Pattern Contest
- November 16 (Church of Christ)**  
Club Meeting/Build Contest/Officer Nominations – Robert Campbell
- November 18 (Niceville Community Center)** Swap Meet – Chris Mikles

## 2017 EAM CLUB OFFICERS

**President:**  
Rob Campbell 850-499-7095

**Vice President:**  
Phil Conner 850-217-5526

**Treasurer:**  
Robert Pacheco

**Secretary:**  
Ron Van Putte 850-243-0207

**Member at Large:**  
Craig Deyerle

## Message from the President

By Robert Campbell

Hello Everyone:

If you haven't heard, Faith van Putte, Ron's wife of 58 years, passed away on August 26th after a long battle with cancer. I tried, unsuccessfully, to get the word out by the club's mass e-mail system. I plan on having a card for the club to sign at the meeting on the 21st. If you can make this meeting, please do so. Come out and show your support for Ron in this difficult time. Also, Robert Pacheco has a possible solution to fix out mass e-mail problem and he will discuss it on the 21st.

As I am writing this, Irma is now just a tropical storm and the rain had quit. We who live in the Panhandle were spared from what could have been a devastating event. Jose is still out there, about to perform a loop in the

Atlantic before heading up to the hurricane graveyard. So, by the time you read this, the hurricane risk should be lower and our beautiful fall weather beginning.

On September 5th, the club's board of directors met to come up with a game plan to allow First Person Video and night flying at the field. We have a game plan and will shortly engage with the base on these subjects. FPV might be an easier sell than night flying. While the camera ban was self-imposed, the night flying prohibition comes from Our memorandum of Understanding, which only allows us access to the field during daylight hours. I will keep the club informed as we work these issues.

We have some fun events coming up. We have a fun-fly on October 21st. Kevin Fears invited members of the Mobile club to come out. The Mobile guys are a great bunch and I hope they can attend. This promises to be a great event. We have a clean-up day scheduled for October 14th. Let's have a max turn-out so our facility looks good for the fun-fly. This is a great opportunity to build bridges with other RC enthusiasts in the area.

November is the first annual swap meet on November 18th. Chris and Kevin are doing a fantastic job organizing this event. I received a call from a gentleman in Georgia who is planning on attending. The word is getting around on it. This is our opportunity to help turn around this year's cash shortfall. Please come out and support Chris, Kevin, and your club.

That's all for this month. Now that the weather is cooling off, it's time for some serious fun at the field.

Rob

## **Eglin Aero Modellers Regular Monthly Meeting Meeting Minutes**

**By Ron Van Putte**

Eglin Aero Modellers  
Regular Monthly Meeting  
17 August 2017

The meeting was called to order at 6:58 P.M. by the president, Rob Campbell, 21 presents.

The minutes of the July meeting were approved as published in the August BEAM

The treasury contains \$8082.25. The Treasurer's report was accepted as presented.

Robert Pacheco reported on the Boy Scout event on August 5th and the plans for the future.

A scam attempt on the club treasury was discussed.

Members were solicited for the club officer election. Joe Shearer made a motion to put all current officers on the slate for 2018 officers. It was seconded by Mark Pfeiffer. The motion was amended to be voted on at the October meeting.

Chris Mikles reported on plans for the swap meet on November 18th at the Niceville Community Center. Contact

Chris at poohbear22@cox.net for table reservations.

The potentially annual swap meet will be 8 A.M. - 5 P.M. on November 18th at the Niceville Community Center. Tables will cost \$12 for 6-foot tables and \$14 for 8-foot tables.

There was an extensive discussion on contacting the Base officials regarding FPV quads at the flying field.

The sole SAD patch nominee was Joe Shearer (Tower Trainer). He won!

The sole Model of the Month nominee was Kevin Fears (deBolt Live Wire Champ) He won!

Ray Seip commented that "MonoKote sucks!"

The meeting was adjourned at 8:23 P.M.

Ron Van Putte, secretary

#### Meeting Attendees

Rob Campbell  
Phil Conner  
Romeo Wright  
Chris Kime  
Exor Reyes  
Joe Shearer  
Ray Seip  
Victor Diaz  
Ron Spaid  
Ron Van Putte  
Michael Rapuano  
Robert Pacheco  
Mark Pfeiffer  
Alan Bradshaw  
Craig Deyerle  
Chris Mikles  
Stan Davis  
Herb Hardwick

Kevin Fears

## **Eglin Aero Modellers Board of Directors Meeting at Denny's Restaurant, Fort Walton Beach, FL 6 September 2017**

The meeting was informally called to order by the president, Rob Campbell at 6:00 P.M

Flying FPV quadcopters at the club flying field was extensively discussed. We will approach the Base about this subject.

Flying at the club field after dusk was extensively discussed. Once again, we will approach the Base about this subject. It was agreed that we will ask for permission to fly airborne vehicles until 9:30 P.M. and be clear of the area by 10:00 P.M.

The meeting adjourned at 7:15 P.M.

Ron Van Putte, secretary

#### Attendees

Rob Campbell  
Phil Conner  
Robert Pacheco  
Ron Van Putte  
Craig Deyerle  
Kevin Fears (guest)

## Recognition

### Model-of-the-Month

Keven Fears - deBolt Live Wire  
Champ



### SAD Patch

Joe Shearer - Tower Trainer

## September 2, 2017 Don Hollfelder Memorial Saturday Sailplane Social by Craig Deyerle

The forecast was for cloud covering 40% of the sky, temperatures in the mid-80s, with winds NNW going to NW at 4 mph. It was forecast as a floater kind of day. Oh, and the forecast also called for a 90% chance of rain in the afternoon. The clouds appeared at the start of the 3rd round and covered 60 to 70% of the sky. The winds were quite light and varied from North to East, but moved all around the clock as light thermals wafted by. We staked the winch to the Northeast and started. The plan was for a max of 7 minutes in the first round to warm up, then four rounds of 10-minute maxes.

The club winch worked perfectly from start to finish. Mark's winch line got caught in the turn-around during practice, but also worked perfectly once that was cleared up. I launched for practice, flew to the northeast, reached 7 minutes without difficulty, and landed with 85 points. It seemed like I would have a good day.

I launched first and flew northeast, then north, finding small pockets of light lift, where strong lift had been during practice. I managed 5+38, but totally blew the landing. I hit the dirt as the airplane cruised by at neck height trying to spear me. Jerry Baxter, timing for me, looked particularly agile as he danced out of the way. I was able to get up and control the aircraft to a good landing, but well out of the tape. Buddy Bradley flew east, then south, and made 5+10. I didn't see Jim Hartley as I was timing for Jerry, but Jim did max. Jerry maxed, working east, south, west and over the field. He earned it. Mark Owens maxed going south and Larry Pitts maxed going north and west. We then switched to 10-minute maxes.

The air was good and getting better in the sun. The first four folks flying in the second round maxed. It seemed that it really didn't matter where you flew; there was rising air everywhere. I came off the line with a low zoom. The plane acted very tail heavy in speed, cruise, and thermal modes. I ran through the switches three times, to no avail. Jerry asked if I checked the flaps. I did, it wasn't in thermal mode, but I needed 16 clicks of down trim and the nose still wanted to rise. That being said, the whole time I was fighting the airplane it was going up. There was very good air to the east. Finally, after 5.5 minutes, I determined that the launch flap switch was in the down flap position. Jerry said, "I did say check the flaps". I raised the flaps, and then proceeded to re-trim in speed, cruise, and thermal modes.

With dark cloud covering the sun at the start of round 3, I got a great zoom launch and flew east, thinking to catch the rising air at the leading edge of the clouds. It looked so favorable, Jerry, timing for me, went to sit in his chair, knowing I was going to go up. What I found was some really good sink. There usually is rising air on the leading edge of a cumulous cloud, but very dark clouds cool the air and it goes down directly underneath them. I only managed a little over 4 minutes. Buddy and Jim did better going south and southwest. Jerry maxed flying east, then south, then west, then back south. Mark, and Larry followed suit.

It was darker, with more cloud in round 4. I did about the same. No one found spectacular air,

until Larry flew northwest, into the sun, and maxed.

No one managed to max in round five. However, Buddy gave us the quote of the day as he sat down after completing his round 5 flight: "There are five rounds? If I had known there were five rounds, I would have flown better!"

Immediately after Larry landed to finish the social, I launched. I made 10 minutes easily and nailed the tape for 85 points. Clearly, I just need to fly before, and after the contest, not during!

By the way, it started raining promptly at noon, as we were taking down the winches.

I want to thank Chris Mikles for welding up our retrieval line wicket. He did a great job!

As usual, I hosed up the math on the scores at the field –but only for Larry Pitts. Larry moved up from fifth to fourth.

Name	Aircraft	Round 1				Round 2			
		min	sec	land	score	min	sec	land	score
Craig Deyerle	Xplorer X1 4.0m	5	38	0	338	9	57	75	672
Buddy Bradley	Xplorer X1 3.7m	5	10	0	310	9	58	0	598
Jim Hartley	Xplorer X2 3.5	6	58	25	443	9	54	0	594
Jerry Baxter	Xplorer X2 3.8m	7	2	65	483	9	23	0	563
Mark Owens	Maxa	6	59	65	484	6	44	0	404
Larry Pitts	Espada RL	7	20	50	450	2	54	0	174

Rounds One and Two

Name	Aircraft	Round 3				Round 4			
		min	sec	land	score	min	sec	land	score
Craig Deyerle	Xplorer X1 4.0m	4	13	90	343	4	56	55	351
Buddy Bradley	Xplorer X1 3.7m	6	19	0	379	6	40	45	445
Jim Hartley	Xplorer X2 3.5	5	22	45	367	6	54	75	489
Jerry Baxter	Xplorer X2 3.8m	10	1	65	664	7	34	55	509
Mark Owens	Maxa	9	50	20	610	4	57	95	392
Larry Pitts	Espada RL	9	57	70	667	9	59	90	689

Rounds Three and Four

Name	Aircraft	Round 5				Total	Place	Flight Time
		min	sec	land	score			(sec)
Craig Deyerle	Xplorer X1 4.0m	8	2	0	482	2186	5	1966
Buddy Bradley	Xplorer X1 3.7m	6	3	75	438	2170	6	2050
Jim Hartley	Xplorer X2 3.5	6	52	100	512	2405	2	2160
Jerry Baxter	Xplorer X2 3.8m	7	42	0	462	2681	1	2496
Mark Owens	Maxa	5	59	50	409	2299	3	2069
Larry Pitts	Espada RL	3	52	65	297	2277	4	2002

Rounds Five and Six and Totals