



May 2018

Michael Rapuano – Editor

GENERAL CLUB INFORMATION

NEXT CLUB MEETING

May 17, 2018

1900 at Valparaiso

Public Library, Room 3

UPCOMING EVENTS – 2018

May 17

Club Meeting – EAM Membership

June 2

Glider Social – Craig Deyerle

June 21

Club Meeting – EAM Membership

June 23

Scouts – Robert Pacheco

July 4

Fun Fly and Pot Luck? TBD

July 7

Glider Social – Craig Deyerle

July

3-D Fun Fly?

2018 EAM CLUB OFFICERS

President:

Michael Rapuano 850-586-0556

Vice President:

Phil Conner 850-217-5526

Treasurer:

Robert Pacheco

Secretary:

Mark Pfeiffer

Safety Coordinator:

Craig Deyerle

Message from the President

By Michael Rapuano

Members:

Over the last month we seen some great things happening in the club, from the Fam Jam for Autism Awareness, Eglin Connect, our first FPV racing event and Wednesday Night flying get togethers. I also want to express thank you for all the support that has been provided to Ron's family and his hobby shop. All these events strengthen our club, in the community and within our membership. Whatever the level of support you provide, it is greatly appreciated.

These are great times for our club and all of you. Every time I go to the field, I see all variations of our hobby. It is great to see the field used to its

potential and know that all are welcome!

We are in a stretch of great weather so go out and enjoy all of what our hobby is about.

Thank you and go fly!
Michael Rapuano

Eglin Aero Modellers Regular Monthly Meeting Minutes

By Phil Conner

Eglin Aero Modellers
Monthly Meeting
19 April 2018

The meeting was called to order by the President, Michael Rapuano at 7:01 PM with 19 in attendance.

Secretary's Report was approved as published with correction to the plane Frank Perkins brought for Model of the Month. It was an Extra 300.

Total cash on hand in the bank is \$10,466.45. This is due to over \$900.00 worth of fuel purchases. All fuel ordered by members was picked up and that was over \$500.00 worth. The remainder of fuel is what was left from Ron Van Putte's estate that the club bought to support the family.

Mike Rapuano discussed how why the club purchased fuel and what is available and also, the procedure for purchasing fuel from the club.

Chris Mikles gave an update on bailout dates for the swap meet scheduled for November. There are no penalties for cancellation and we

can cancel up to 30 days before the event.

Mark Pfeiffer has graciously volunteered to perform as club secretary for the remainder of the 2018 year. Thank you, Mark!

There was a discussion of the club getting a PO box to make things a bit more official and was approved to get a standard box in Niceville, for \$76.00 per year.

The President spoke about the Eglin Connects show on Friday, April 27, 2018 and said we will attend as a club.

Robert Pacheco gave a detailed presentation on the club email system and how it works. In addition, he announced it was open to all members to email other members now. He also discussed the club's Facebook web page and Facebook Group and the differences between them. It was approved to open the club email system to the general membership and also to allow photos to be sent. Make photos small please to be friendlier to send and upload. Please use the email address you registered with the club to send or it will not work.

The Facebook group was voted to remain closed to everyone except club members only.

The website has been transferred to Amazon hosting, saving us money on hosting fees. The secure area with membership info is still under construction.

We welcomed Denny Magnum as a returning member.

Phil Conner gave a presentation on the upcoming Spring Fam Jam Autism Festival and the change of location this year. It is normally held in Fort Walton Beach at The Landing but this year it is moving to the Amphitheatre at Northwest Florida State College. Everyone is encouraged to attend. We can FLY this year!!

The 3D Fun Fly is moving to July due to other obligations. The date is TBD.

Kevin Fears spoke about the upcoming Big Bird Fly in in Mobile and encouraged everyone to attend.

We will have a Boy Scouts Fly day June 23rd.

We need volunteers for the July 4th Potluck.

Rob Campbell tentatively volunteered to be the POC for the build contest in November. Thank you, Rob!

Model of the Month

Craig Deyerle: Uproar V2
James Turner Duramax (WINNER!)

SAD Patch

Kevin Fears – Big Stik
The Wing separated from the fuselage and the plane flew briefly without a wing. He said it came back straight down. The amazing thing is, his call to Hobbico, got his plane replaced for free and they are repairing his engine for free as well! That's great service!

Fred Carnes spoke about the very sad and dilapidated table in the club house. It was voted and approved to purchase 1 new table for the clubhouse. He will purchase it.

Meeting adjourned at 8:30 PM.

Attendees;

Michael Rapuano
Frank Perkins
Phil Conner
Chris Kime
Ron Spaid
Romeo Wright
Keith Stephens
Craig Deyerle
Victor Diaz
James Turner
Rob Campbell
Mark Pfeiffer
Fred Carnes
Larry Glenn
Kevin Fears
Chris Mikles
Denny magnum
Robert Pacheco
Joe Shearer

May 5, 2018 Don Hollfelder Memorial Saturday Sailplane Social
by Craig Deyerle

Well, today was billed as a light wind, floater kind of day. It was, at times. It was billed as 50% cloud cover. It wasn't; it was pretty much clear. The temperature forecast was spot on. The wind forecast; not so much. We were supposed to have light winds of about 6 mph from the southwest, going to southeast, and back. Mark Owens and I arrived at the field to find winds of around 6 mph from the north. So, believing the weather forecasters, we put the winch turn-arounds to the south and set up for a north to south launch. As a result, when the southerly breeze didn't arrive, we launched in a tailwind for the first two rounds. We used a 7-minute max for those rounds. Then, in round three, the promised light air from the south did arrive and we continued with the 7-minute max. The folks did so well in round three (4 of 5 maxing) that we bumped the max to 10 minutes for round four. However, by the start of round 4, that light wind had built to 12 gusting to 20. We did fly the fourth round, with difficulty launching, but we elected to pack up and not fly the final round.

Round 1. There was rising air, but the thermals were light, widely scattered, and very small in diameter. Folks generally flew to the west or southwest and had difficult coring any thermals. Craig elected to fly over the trees at the southeast part of the field and found rising air and was able to max by circling in it.

Round 2. The air got better in round 2 as the sun heated up the land. Everyone did well, except Craig. When he was flying over the trees to the east, it good rising air, his airplane rolled off, dove, then pitched up in a stall. It acted as if the control link was severed. However, he was able to regain control about 50 feet above the trees and make it back to the field. A ground range check showed everything good.

Round 3. The wind moved to the south in this round, leading to high zooming launches. Every managed times in the upper 6 minutes, excepting Buddy Bradley. In truth, I have no clue where he flew. The thermals were widening out and it was easier to core them. Once again, Craig's aircraft, flying to the west this time, in good air, acted as if there was no radio control. He recovered at about 200 feet and was able to get back to the field. Again, a range check showed everything working.

Round 4. The wind started howling. The thermals were ripped apart in the gusts. In this 10-minute round everyone had difficulty finding air except Craig. He didn't ballast his aircraft and the Xplorer I 4.0 doesn't penetrate well. He flew south, directly into the wind and found what appeared to be ridge lift son the southern face of the tree line on the southern edge of the field. The aircraft went up but was also pushed back north as it rose. It finally got to the point where the aircraft could not make headway into the wind and was stuck in the downdraft on the northern side of the trees, falling well short of 20 minutes.

Scoring. I left my phone/calculator at home, so I read the individual round scores to Mark who entered them into his phone/calculator. Evidently, there was some failure to communicate. Mark's score was actually 50 points higher than relayed at

the field. That put him in second place, dropping Jerry to third.

Rounds 1 & 2

Name	Aircraft	Round 1				Round 2			
		min	sec	land	score	min	sec	land	score
Jim Hartley	Xplorer X2 3.5	3	57	40	277	5	15	15	330
Jerry Baxter	Xplorer X2 3.8m	2	55	35	210	6	57	70	487
Craig Deyerle	Xplorer X1 4.0m	6	59	50	469	4	23	60	323
Mark Owens	Maxa	3	19	0	199	6	58	70	488
Buddy Bradley	Xplorer X1 3.7m V- Tail	3	10	55	245	6	57	0	417

Rounds 3 & 4

Name	Aircraft	Round 3				Round 4				Total	Place	Flight Time (sec)
		min	sec	land	score	min	sec	land	score			
Jim Hartley	Xplorer X2 3.5	6	36	95	491	3	44	0	224	1322	4	1172
Jerry Baxter	Xplorer X2 3.8m	6	59	50	469	2	43	70	233	1399	3	1174
Craig Deyerle	Xplorer X1 4.0m	6	30	45	435	7	57	0	477	1704	1	1549
Mark Owens	Maxa	6	1	80	441	4	18	45	303	1431	2	1236
Buddy Bradley	Xplorer X1 3.7m V- Tail	4	28	0	268	3	0	0	180	1110	5	1055