



Fort Worth Thunderbirds
Radio Control Association Inc.
The Pilot's Log



Issue 6105 - May 2023

Next club meeting: June - Location - Thunderbird Field

Presidents Corner: by *James Meadows*

The May Thunderbird Meeting is Canceled. Due to many board scheduling conflict it was decided to cancel the meeting. We look forward to seeing you at the June meeting.

Wow. Can you believe we are approaching the midway point of the year! I want to thank each of you for a job well done on the SAE event. With your hard work and some help from other area RC enthusiast we again set the standard for this event. We did have to cancel the Warbirds Over Benbrook Event due to forecasted bad weather. In true Texas style, and proving that sometimes weather science gets it wrong, the forecasted rain and thunderstorms waited an extra day to materialize! The event will be rescheduled and that gives us all some extra time to get our aircraft ready! Float fly is fast approaching so get your floats attached, or yours hulls sealed up for that event in early Aug. Check out the web page event calendar for other events.

Since we are 6 months into the year or 6 months from the end of the year, however you view it, I want remind members and guests to please follow AMA and club rules when operating at the field. Intentionally flying over Joe Joplin Lane, the parking areas, or launching/recovering aircraft from the parking lot violates our rules increases the potential to put people and our facility at risk. Even if you think you're the only person at the field you must follow the rules.

As the temperature rises remember to hydrate prior to and continue to hydrate once you are at the field!

I hope to see each of you enjoying the weather and racking up flight time.

Thanks again for being a Thunderbird!

James

Vice Presidents Corner: by *Rob Lowe*

No report this month.

Secretaries Corner: by *Mike Schroeder*

April 24, 2023, Thunderbird Meeting at the Thunderbird field

Meeting starts at 7:00pm

Rob is filling in for James as James is not feeling good. Rob welcomed everyone and asked if there are any guests or new members. Several new members Melvin Bowser, Andre Sagnimeni, Zach Sagimeni, Michael Coopman.

Thanks to all who volunteered to work at SAE. It was a great success and we could not have done it without everyone who pitched in to help.

Officers Reports

Treasurers Report by Chris Berardi: Finishing up the checking account totals from SAE and will have better numbers by the next meeting. Will have a signup sheet to order new shirts. Looking into setting up accounts for Zell and PayPal to pay for those type items.

Secretary Report by Mike Schroeder: Bill Lake made a motion to not read the minutes. I knew you were my friend. Second by Pete Lucas, show of hands and motion passed.

Safety Report by Sam Corlett: Sam thanked everyone for all the hard work at SAE. Great success for all the teams. No issues to report at this time.

New Business

Main Road Pot Holes: Bill Lake asked if there is anything we can do to get the pot holes fixed. Seems the CORP is just letting the place run into the ground. Board to look into it.

New Pilot Training by Rex Anderson: Thursday night from four to dark. Good way to brush up if you are a little rusty or bring a friend to let them see what it is like.

Helicopter Cover: Might need to add signage stating this is a helicopter area pit as it seems that guests think it's a picnic area. There have been visitors who believe it is part of the CORP and they can set up to have a picnic and do not know we lease the land. Just a thought that we might put up a sign.

Rex Anderson: Sprinklers have been fixed. A big thank you to our mowing Crew- Johnny Hunt, retired Ken Knotts, Mel Wells, Neil Poort, Terry.

New student training is going great.

Dave Williams: Not able to be the CD this year for the warbird event due to a few health issues popping up. Chris Berardi and Mike Schroeder will fill in this year May 13th. Raffle and lunch for paid pilots. (Event cancelled due to adverse, BAD, weather forecasts)

SAE: Zike Bowden thanks our club for the outstanding job we did as a club. Made everything so easy for Lockheed and SAE to do their duties. The field looked outstanding and ready for the teams to compete. Zike gave the Thunderbird club a very nice check that Rob Lowe accepted and gave to Chris the club treasurer.

Tom Blakeney went over the scoring and which teams won and their points. Tom says hands down that the Thunderbirds do an outstanding job compared to others.

Phil Dunlap put on YouTube one of his great videos and after one week it had 14,000 views and now over 125,000 views

Show and Tell

Reed Smith P-47 Seagull model 81 inch wingspan. 70cc twin with bowman rings. Electric start, 20X18 prop, 14 channel receiver, 5 batteries and has top speed of 136mph. A neat tip Reed had was to paint the inside of his cowling green, the same color as the exterior, makes a really nice look when looking at the engine. Really nice flyer and great looking plane.

Next Meeting at the field

Meeting ended at 7:40

Members in Attendance

| | | | |
|-----------------|-----------------|-----------------|----------------|
| Mitch Mailcoate | Melvin Bower | Robin Blakeney | Rob Lowe |
| Don Top | Johnny Hunt | Tab Bowland | Chris Berardi |
| Pete Lucas | Bill Lake | Rex Anderson | Mel Wells |
| Dave Williams | Ken Knotts | Sam Corlett | Woody Lake |
| Zike Bowden | Mark Johnson | Phillip Ritter | Charles Weaver |
| Ron Anderson | Mark Ehlers | Rick Kraft | Steve Ehlers |
| Tommy Perry | Michael Coopman | Andre Sagnimeni | Zach Sagnimeni |
| Chris Carranza | Phil Dunlap | Layton Neal | Kenneth Killgo |
| Gary Nelson | Fred Neal | Mike Schroeder | |

From the Treasury: *By Chris Berardi*

Here is our latest membership count as of 02/21/2023.

| Membership Type | Count |
|------------------------|--------------|
| Individual | 117 |
| Family | 9 |
| Associate | 11 |
| Life | 16 |
| Service & Gift | 0 |
| TOTAL | 153 |

Safety Officer submission: *by Sam Corlett*

With the warmer weather, now more folks are flying. Keep in mind a few things, especially as you take out machines that have been dormant:

- 1) Use your head.
- 2) Be extremely careful about arming electrics.
- 3) Make sure props are tight. Weather differences can change things.
- 4) Check over control linkages. Don't just make do with pretty good. Use those high resolution servos to make things exact (esp. throttle travel).
- 5) Verify your batteries are in good condition and properly charged, including transmitters.
- 6) As we used to say to George of the Jungle, "Watch out for that tree!"

Sam

Senior Pattern SPA Event

Our annual SPA event was held this past weekend. Weather was beautiful and a great array of Senior Pattern aircraft were entered along with the usual suspects.



Attention all Warbird Pilots

Our annual Warbird Fly-In was cancelled due to projected adverse weather conditions. Tentative plans are to hold it in the fall. More to follow.

(Photos are from our 2022 event)



1/3-scale Stormbird Flies Again: by Debra Cleghorn



Ali Machinchy recently took his Me 262 jet out of storage to fly at the RAF Jets event at Abingdon field in the U.K., and we're glad he did! Ali tells us, "The wing joiner is actually a steel section. The design and build of the model was done by a very experienced engineer with decades of experience in very large model designs. The fact that this model is over 8 years old and has had many hundred of flights is testimony to the design ... Although I do still look on in amazement how such a small looking joiner carries the loads!" Our friends and YouTube posters Dean and Pete Coxon took a great video, which includes footage from two GoPros that were onboard the 1/3-scale jet.

2023 CALENDAR

| <u>DATE</u> | <u>EVENT</u> | <u>POINT OF CONTACT</u> |
|----------------------|---------------------|-------------------------|
| July 4 th | Club Picnic | Club Officers |
| August 5 | Float Fly | Mel Wells/Woody Lake |
| September | Jet Fly-In | |
| November 4 | Electric Fly-In | Tom Blakeney |
| December | Christmas Toy Drive | |
| December | Christmas Party | |

www.fwthunderbirds.org

| POSITION | BOARD MEMBER | EMAIL |
|----------------|----------------|----------------------------------|
| President | James Meadows | president@fwthunderbirds.org |
| Vice President | Rob Lowe | vicepresident@fwthunderbirds.org |
| Secretary | Mike Schroeder | secretary@fwthunderbirds.org |
| Treasurer | Chris Berardi | treasurer@fwthunderbirds.org |
| Safety Officer | Sam Corlett | safetyofficer@fwthunderbirds.org |



Pres: James Meadows ***VP:*** Rob Lowe ***Sec:*** Mike Schroeder ***Safety:*** Sam Corlett ***Treas:*** Chris Berardi

SUPPORT OUR ADVERTIZERS



JT's Hobby Shop 817 244-6171
8808 Camp Bowie Blvd. Fort Worth TX 76116
jtshobby@yahoo.com

Flying Field Rules

| | | |
|--|---|--|
| | ← SPREAD SPECTRUM → | |
| 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 | 00 01 02 03 04 05 06 07 08 09 | |
| 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 | 53.0 53.1 53.2 53.3 53.4 53.5 53.6 53.7 53.8 53.9 | |

CURRENT AMA CARDS ONLY. NO OTHER CARD IS ACCEPTABLE.

THIS FIELD IS LEASED BY, MAINTAINED BY, AND ITS CONSTRUCTION FUNDING WAS SECURED BY
THE FORT WORTH THUNDERBIRDS RADIO CONTROL ASSOCIATION

ALL AMA, CORPS OF ENGINEERS AND THE FOLLOWING RULES APPLY TO EVERYONE FLYING HERE.

1. Neither the Thunderbirds nor the Corps of Engineers is responsible for accident or injury.
2. Place your AMA card in the proper slot above before turning transmitter on.
3. All engines must have effective mufflers.
5. Fly from the station nearest the downwind end of the runway. In case of a crosswind the first pilot to fly will select the station.
6. Aircraft must follow the takeoff and landing pattern in effect.
7. Landing aircraft have the right-of-way over aircraft taking off.
8. Running aircraft shall not be left unattended.
9. No more than 5 pilots shall fly in each designated zone at one time.
10. LMA rules are posted in the bulletin board

**Academy of Model Aeronautics
National Model Aircraft Safety Code**

Effective January 1, 2018

A model aircraft is a non-human-carrying device capable of sustained flight within visual line of sight of the pilot or spotter(s). It may not exceed limitations of this code and is intended exclusively for sport, recreation, education and/or competition. All model flights must be conducted in accordance with this safety code and related AMA guidelines, any additional rules specific to the flying site, as well as all applicable laws and regulations.

As an AMA member I agree:

- I will not fly a model aircraft in a careless or reckless manner.
- I will not interfere with and will yield the right of way to all human-carrying aircraft using AMA's *See and Avoid Guidance* and a spotter when appropriate.
- I will not operate any model aircraft while I am under the influence of alcohol or any drug that could adversely affect my ability to safely control the model.
- I will avoid flying directly over unprotected people, moving vehicles, and occupied structures.
- I will fly Free Flight (FF) and Control Line (CL) models in compliance with AMA's safety programming.
- I will maintain visual contact of an RC model aircraft without enhancement other than corrective lenses prescribed to me. When using an advanced flight system, such as an autopilot, or flying First-Person View (FPV), I will comply with AMA's Advanced Flight System programming.
- I will only fly models weighing more than 55 pounds, including fuel, if certified through AMA's Large Model Airplane Program.
- I will only fly a turbine-powered model aircraft in compliance with AMA's Gas Turbine Program.
- I will not fly a powered model outdoors closer than 25 feet to any individual, except for myself or my helper(s) located at the flightline, unless I am taking off and landing, or as otherwise provided in AMA's *Competition Regulation*.
- I will use an established safety line to separate all model aircraft operations from spectators and bystanders.

For a complete copy of AMA's Safety Handbook please visit:
www.modelaircraft.org/files/100.pdf

FW THUNDERBIRDS
2022 PROJECT LIST
3/19/2023 12:42 PM

| Project # | Proposed Project | Summary of Project | TYPE | EXPENSE | POC | Status | Notes |
|-----------|-------------------------------|--|---------------|-------------|-----------------|-------------------------------|--|
| 1 | Update Freq Board | Update signage a use or Freq. board | self | \$100.00 | BOARD | AWAITING ACTION | Setting up Membership Action Committee |
| 2 | Lost Aircraft Security | Provide a means to secure lost aircraft Found and returned | self | \$100.00 | MEADOWS | researching need and solution | OC |
| 3 | Starting Stakes for big birds | Post for retaining Large A/C at starting area | self | | Grant Schroader | | Awaiting information |
| 4 | Additional Storage AREA | Utilize Cargo container | self/contract | \$20,000.00 | Chris | Hold | Would it require Lease mod? |
| 5 | Weather Station | complete with camera and Data port | Self | \$? | Chris/Mike | Discussion | Allow member or guest to see and look at actual Field conditions |
| 6 | Additional Bleachers | Provide addition guest seating for events and compitions. | Self | \$? | Not assigned | Discussion | need to assign to POC |
| 7 | Members Walkway | Personal engraved brick pathway from Pit area to Flagpole | Everyone | | meadows | Discussion | Membership due details |
| 8 | Toilet | Real Toilet | combo | ? | Meadows | Discussion | |
| 9 | RUNWAY | Paint lines of runway/taiways | contract | 2000 | Mike | completed | Completed |
| 10 | Helicopter Pit Area | Pit area for Heli Area | self | | Mike/SAM | completed | 90% awaiting Electrical completion |

CLUB PICNIC JULY 2022



HUMOR



BURP!



TAIL DRAGGER??