



Fort Worth Thunderbirds

Radio Control Association Inc.

The Pilot's Log



Issue 6107 - July 2023

Next club meeting: July 24th – 7 pm - Location - Thunderbird Field

Presidents Corner: by *James Meadows*

Greeting Thunderbirds,

Summer has definitely arrived and with it those warm temperatures.

Please be mindful of heat conditions and plan accordingly. Drink plenty of fluids before going to the field and continue to hydrate thru out your stay

Thanks to all who came out to celebrate the 4th of July with fellow club members, family and friends. Special thanks to Kenneth for smoking the briskets and the club officers for hosting and serving the food. Our next event is the Float Fly at Camp Joy Park on Lake Worth. Flying and more importantly landing on the water is a thrill. It's always a good time and an excuse to get wet for some of us!

Hope to see you at the water's edge!

James

Vice Presidents Corner: by *Rob Lowe*

Hello Thunderbirds!

Nothing significant to report from the VP this month. Our FRIA application is still with AMA being processed which I talked about at the last meeting in depth. Please stay hydrated and safe in this crazy heat. See ya at the Float Fly in August!

Secretaries Corner: by *Mike Schroeder*

June 26, 2023, Thunderbird Meeting Minutes by Mike Schroeder

James welcomed everyone and asked if there are any new members here for their first meeting or guest. Gary King is a new member and has been flying for thirty seven minutes. Welcome Gary

James is glad to be back and doing a little better



Events

Warbird event was canceled due to bad weather and is being rescheduled for sometime in October. More details to come as we get them.

Float Fly in early August, dates to come. Lake Worth at Camp Joy Park. No lunch is being provided so it will be a bring your own lunch event. There will be lots of raffle items. In the June newsletter there was a great article about floats and float plane C-G. The great thing about flying off the water is the runway is as wide as you want and no center stripe.

SPA Ken Knotts gave a recap of the event and how much fun they had. 21 pilots

July 4th Officers will be cooking hot dogs and all the fixings. There will also be brisket and beans. Just a fun fly that starts at 10:00am and goes until you are too tired to fly.

Fort Worth Aviation Museum is holding their Hops and Props and they are asking if the Thunderbirds will do a static display. More details to come and volunteers are needed.

Reports

Treasurer's Report by Chris Berardi: Nothing to report at this time

Safety Report by Sam Corlett: As you know it is hot and you need to stay hydrated. Start by drinking water before you leave the house. Drink early and drink often. Get in the shade as soon as you can

Secretary Report by Mike Schroeder: Nothing to report as there are no minutes to read. Last month's meeting was canceled.

Vice Presidents Report by Rob Lowe: Rob reported on the process that Tom Blakeney and Rob have been working on in getting our field registered through the FAA application. Everything looks good and hopefully we will hear something soon. The next step will be trying to get our altitude ceiling raised from 400 up. We will have a 400 foot ceiling until we get the paper work done and approved.

Rob visited and saw the Flite Fest where there were over 2000 pilots there. One event had a combat group of 185 pilots and they do not use streamers, just crash into each other.

Show and Tell

Reed Smith talked about his J&H Aerospace plane. Reed gave us a demo flight before our meeting and it is lighting fast. This plane is small and rips the prop as it goes by. Guess is that it is going roughly 150 mph. Reed built the kit and painted it orange. No gear so it is a hand launch and a belly lander. How fast is it? Let's just say these old eyes never saw it after it was launched and back on the ground.



Dave Williams show us his Lanier Strike that he is working on. The plane has a .049 Cox engine and should be pretty fast. A stick built kit that he will give us updates periodically as he completes the kit. Sorry I didn't get a photo of the Shrike.

Grant Schroeder showed his progress on the F7F Tigercat. Grant talked about how he sets a timer and works for thirty minutes so that he does not work around the clock on it. Still has home work to get done. Plane should weigh in at seventy pounds. About half way done on it and should finish up next year.



Motion to end the meeting by Dave Williams and second by Ken Knotts. Show if hands and the motion passed to end the meeting.

Meeting adjourned at 7:45

Members in Attendance

Sam Corlett
Reed Smith
Jason Smith
Grant Schroeder
Johnny Hunt
Dave Williams
Mike Schroeder

Charlie Weaver
Tab Bowland
James Meadows
Steve Carr
Fred Neal
Pete Lucas
Rob Lowe

Woody Lake
Ken Knotts
Mark Johnson
Gary King
Rex Owens
Melvin Bowser
Terry Davis

From the Treasury: *By Chris Berardi*

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

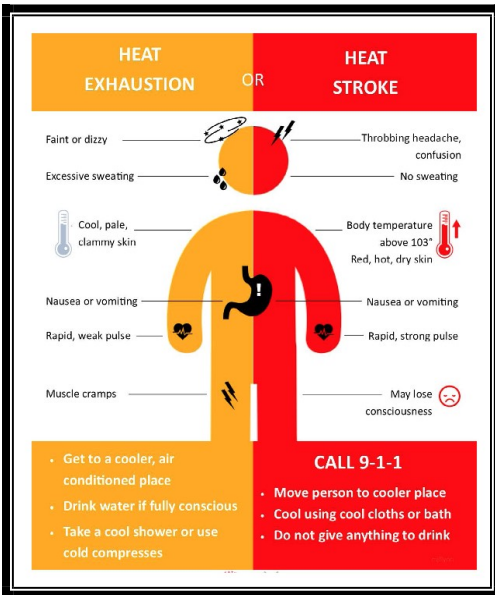
Membership Type	Count
Individual	117
Family	9
Associate	11
Life	16
Service & Gift	0
TOTAL	153

Safety Officer submission: *by Sam Corlett*

It is HOT. Everyone talks about it, because it's real. This doesn't mean we can't fly this time of year, but we need to plan carefully.

- 1) **Slow down.** We need to realize that we will take longer to setup, stage, recover and tear down. Don't try to do as much as you would in cooler weather.
- 2) **Dress for summer.** Wear lightweight, loose-fitting, reflective clothing.
- 3) **Wear a hat that provides shade! More than your eyes need protection!**
- 4) **Sunglasses, of course.** Your eyes do need protection, too!
- 5) **Drink plenty of water (not super cold).** Drink water even if you don't feel thirsty. Make it a priority. Dehydration happens much more quickly and easily than you expect. Make sure you have water at the field.
- 6) **Minimize direct exposure to the sun.** Take advantage of our shaded areas when you're not actually flying. Sunburn reduces your body's ability to dissipate heat, so use sun block and sun protective clothing.
- 7) **Pay close attention to those around you and let them know if you see any signs of them getting too hot!**

Review the following chart from the National Weather Service, <http://weather.gov/safety/heat>



IF YOU DO FLY, DON'T FORGET YOUR SUNSCREEN!

Be safe and I'll look forward to seeing you!

Sam

Club Picnic

Judging from the many smiles and long food lines I'd say our annual July Fourth Club picnic was a success. Yes it was hot but an occasional cool breeze and our newly erected heli shelter area on the north end provided welcomed relief.





Wright Flyer: *Courtesy Lawrence Harville DIST VIII VP*

Mervin Ory of Church Point, Louisiana and member of AOA in Breaux Bridge, Louisiana proudly showed off his amazing Wright Flyer at a recent AOA swap meet. Warping wings and other exact scale details are amazing! Mervin Has been flying RC for over 50 years and is an avid builder. He says that “he always flies what he builds”.

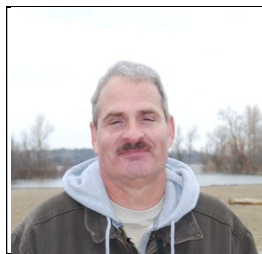


2023 CALENDAR

<u>DATE</u>	<u>EVENT</u>	<u>POINT OF CONTACT</u>
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

HUMOR



Sure hope the door is closed on the Cessna Float Plane

Float Fly



FW THUNDERBIRDS AUGUST FLOAT FLY



DATE: AUGUST 5th, SATURDAY 0900-1500 LOCATION: CAMP JOY PARK (LAKE WORTH)

Open to all types of R/C seaplanes, fixed or rotary. Come join us at beautiful Camp Joy Park on Watercress Drive Lake Worth, TX for a great float fly.

Raffle items: E-Flight Stearman, Nitro Fuel, Battery Charger

GPS Coordinates: 32.8145, -97.4905

AMA required. This is an AMA sanctioned event (15036). Landing fee \$20.00.

Bring your own lunch, Beverages Provided, Pilot Give-A-Ways: Misc RC items/Equipment

Contact: Mel Wells: malekat@sbcglobal.net

Woody: wylake@yahoo.com

Club web site <http://www.fwthunderbirds.org>