



# Fort Worth Thunderbirds

Radio Control Association Inc.

## The Pilot's Log



Issue, 6006 JUNE 2022

**Next club meeting: June 27th, 7 PM, Location Thunderbird Field**

**Presidents Corner: by James Meadows**

Wow it's hot, must be summer! Please take care of yourselves, and stay hydrated when you are the field. The 4<sup>th</sup> of July celebration at the field is right around the corner. This year's event will include a Parking lot sale. If you have RC items you no longer want or need to make room, this is a chance to find them a new home. Likewise, if you're looking for something, you just might find it. No official start time for the sale, but I'm getting there early. The first Fun-Fly event will begin around 9am, with other events spaced out throughout the day. Events will be climb and glide, Musical chairs, and spot landings. Other events may be added. Members and guest are encouraged to participate. Open flying is encouraged as well. Lunch will be served around 12 noon. This year menu will include brisket by Kenneth Kilgo, Hot dogs and all the usually fixings. Make plans to come out, have some food and fun.

Don't forget about the clubs upcoming float fly, it's a good excuse to get your feet wet. If you don't have a float plane, you still have time to buy, build or create one. Check the events page for this and other activities.

The club will celebrate its 60<sup>th</sup> Year in September 2022. The officers with the help a many will be putting together a plan to host a community event in the form of an RC Airshow in Sept. If you have some idea for events, want to assist, participate, and let one of us know.

The next club meeting will be June 27<sup>th</sup>, 7pm at our field.

Happy flying

James

**Vice Presidents Corner: by Rob Lowe**

Hello Thunderbirds! Happy July! It's hard to believe we are already this deep into summer. I'm still looking to hear from you on topics for future monthly meetings. Anything you'd like to learn more about, a speaker you'd like to hear from, or ???

Speaking of great ideas, we have several members who want to learn more about building techniques. With all the ARF/PNP, etc planes out there, building isn't as common or widespread as it once was. I'm looking for members who can share or demonstrate some basic building and covering techniques. How about you? Maybe you know of a fellow member who is a great builder - let me know! Email me your thoughts at [vicepresident@fwthunderbirds.org](mailto:vicepresident@fwthunderbirds.org)

Speaking of monthly meetings, don't forget we have returned to Thunderbird Field for the summer months. See ya there!

Here's my virtual "Low Pass Salute" to you Thunderbirds! See ya at the field.

Rob

**Secretaries Corner:** *by Mike Schroeder*

May 23, 2022 Meeting starts 7:03pm

James welcomes the Thunderbirds and asks if there is any guest. Lige Nelson came to the meeting and he is Gary Nelson's brother. Lige volunteered all weekend at the SAE event. This is when the light rain started at the meeting.



**Old Business**

**Warbirds over Benbrook Lake**

Ed Kettler talked about how it was a great a day for flying and there were very few incidents. Great raffle prizes from Legend Hobby which was a Seagull Stuka giant scale. This was the twenty fifth year for the event. Ed announced that he is retiring and moving west. The Thunderbird club is looking for a new CD to take over and to get with Ed for details.



**SPA**

Ken Knotts reports that he had sixteen pilots for SPA with the youngest being Reed Smith and the oldest was eighty seven. Lots of fun for the day as there was no wind for at least one day.

**SAE**

Tom Blakeney praised how great the Thunderbird club did. We were able to shift mid day with a wind shift and it was no issue. The Thunderbirds kept things going so the SAE officials could do their job and not have to worry. Tom presented the Thunderbird club with a nice check for all our hard work from SAE. Tom is retiring and this was his last time to run SAE. Zike from Lockheed will handle the Thunderbird part and Jacquin from Lockheed will handle the Lockheed part.

Great news is that we get to do this again in 2023. The dates have not been set but we have a few months to rest and then start prepping again.



**Officers Report**

**Safety Report by Sam Corlett:** Sam just wanted to thank all the volunteers for all the hard work at SAE. There were no complaints, just compliments on how great we did.

**Treasurers Report by Chris Berardi:** Checking and savings accounts are in good standing. The major expenses this month were the meeting room and fertilizer for the field.

The Thunderbird club has been a partner with the SAE since 2004 and we have improved every year. Thanks to all the members who volunteered to work.

**Vice Presidents Report by Rob Lowe:** Rob is looking for suggestions for topics to present at the meetings. Please email them to Rob and he will look into them.

Secretary Report by Mike Schroeder: Motion was made to not read the minutes by Bill Lake and seconded by Ed Kettler. Show of hands the motion passed.

### New Business

Bill Lake made a motion to rescind the past motion from the April meeting to install two new flag poles and buy flags. Discussion was that since the club had installed the new flag mounts on the roof for SAE that we could use that and save the money. This would also not block the view of the field when members were in the pit area. Ken second the motion and a show of hands and it passed to rescind the purchase of the two flag poles.

Woody reminded the club that this is the sixty year the Thunderbird club anniversary. We will plan on celebrating and have a big event soon.

James talked about doing an engraved brick walkway out to the flag pole. These engraved bricks would contain Thunderbird members' names. More to follow as we get additional information.

Kenneth volunteered to cook briskets for the July fourth event if the club purchased them for him to cook. We will discuss and get back to Kenneth.

Tab thanked all that helped cook at the SAE and the cooking crew was able to raise right at four hundred dollars.

Motion was made to adjourn the meeting by Bill Lake and second by Ken. Show of hands, motion passed. Meeting adjourned at 7:50.

### Thunderbird Members in attendance

Pete Lucas	Sam Corlett	Ken Knotts	Sam Corlett
Kenneth Kilgo	Mo Culverwell	Zeke Bowden	Gary Nelson
Chris Berardi	Ian Waring	Woody Lake	Rob Lowe
James Meadow	Lige Nelson	Roger Spencer	Tab Bowland
Wayne Lemkelde	Bill Lake	Mel Wells	Chip Kiehlbauch
Jaco Reass	Mark Johnson	Mike Schroeder	Tom Blakeney
Robin Blakeney	Ed Kettler	Chris Carranza	

### From the Treasury: *by Chris Berardi*

See Attachment A

### Safety Officer submission: *by Sam Corlett*

Thunderbirds! A big thank you for all the volunteers that helped to make our SAE event a huge success! We had more than 60 volunteers that made this year's event the smoothest running ever! Even before the event, the mowing and setup crews were superb. Then from parking to inspections to food preparation and even sanitation and trash collection, it was a job very well done! The college students often commented on the hospitality, the excellent flying site, and the help they were given! Thanks!

On to summer. It looks like it is here! If there is a consolation to the heat, it may be that the wind seems to be returning to a more normal velocity. We've had 3 or 4 nice days lately. With the heat, it is imperative to make sure you stay hydrated and protected from the sun.

Remember sun reflective clothing, hats that protect your ears and neck, and again, stay hydrated!

Looking forward to seeing everyone on July 4th!

Sam

# SAE Competition



Australian Modeling: by Woody

I've been corresponding for many years with John Lamont a fellow modeler from "Down Under". John is the publisher/editor of the news letter 'Australian Model News'. This is a great publication covering many areas in model aviation. If anyone is interested, send your E-Mail address to me and I will put you on distribution for an electronic copy. As can be seen by the middle photo it is quite comprehensive.



**Issue No. 76**

# AUSTRALIAN MODEL NEWS

**From the Editor**

Model flying is steadily recovering after the Covid scare and though a little late and not quite up to its usual size I finally managed to publish the June issue. Hopefully this trend will continue and I remind readers that reports and photographs from other states are always welcome.

For a good many years I have been exchanging newsletters with "Woody" Laker, the newsletter editor for the Fort Worth "Thunderbirds" Club. Woody has sent a link to a video of some of their activities at their flying field on Lake Benbrook in Texas. They have a very nicely set up field and the video can be viewed at <https://www.youtube.com/watch?v=ivdydy87944>.

John Lamont

This newsletter is published bi-monthly to feature model aircraft building and flying and to report on aeromodelling events in Australia and New Zealand.

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<http://www.australian-model-news.com>

**On the Cover:**  
 Peter Mack's Mitsubishi A6M Zero flying at the Monty Tyrrell Memorial at P&DARC.

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25. FOUR STROKE ENGINE COLLECTION FOR SALE.

**COMING EVENTS**

WALL TRYFURY WARRIORS, PARABOLA SCALE CLASSIC DORRISBURG, OOSTERBERG, GREAT HORNBYRIDGE ARMY TOWN, WARRAWATTA, ANZAC DAY SCALE RALLY AT TWIN CITIES RAC, ALBURY CLASSIC AIRCRAFT AT TWIN CITIES RAC, ALBURY



Due to the uncertainties of the weather predicted for the weekend the 19<sup>th</sup> Annual Autumn Rally was somewhat curtailed. With the weather forecast for the weekend predicting heavy rain, this diminished closer the weekend and the rain mostly fell in the early hours of Saturday morning with some areas in Albany recording up to 20mm. Saturday morning dawned bright and sunny, but with a very cold strong westerly wind. No flying took place on Saturday until late in the afternoon when some brave pilots took to the sky in not the most pleasant flying conditions.

Sunday was a different matter with bright sunshine and almost no wind. The conditions were greatly appreciated by our visitors from Sydney, Canberra, Melbourne, Adelaide, and Warragatta. The flight line was busy all day with almost thirty scale aircraft taking part in the ideal weather conditions and flying continuing until well after 3 o'clock in the afternoon.

A big thankyou to all those members involved in preparing the field and to the kitchen assistants for the fantastic lunch on Sunday.

Let's hope for better conditions next year as this year has certainly produced unusual weather with more rain predicted for the next six months.

We hope to see all our regular visitors back next year.



Michael Guinness came from Adelaide with his Grumman OV10 Mustang.



The Mustang on take off.

Flying Field Photos



Water melon Time



Anybody lose this?



## Wasp

Fifinella was a female gremlin designed by Walt Disney for a proposed film from Roald Dahl's book *The Gremlins*. During World War II, the Women Airforce Service Pilots (WASP) asked permission to use the image as their official mascot, and the Disney Company granted them the rights.



During World War II, a select group of young women pilots became pioneers, heroes, and role models...They were the Women Airforce Service Pilots, WASP, the first women in history trained to fly American military aircraft.



In the United States, women pilots were trained to fly non-combat missions in order to free male pilots for combat missions. They ferried planes from the manufacturing plants to military bases, and ended up doing much more -- including flying new aircraft such as the B-29, to prove to male pilots that these were not as difficult to fly as the men thought!



In 1939, women were allowed to be part of the Civilian Pilot Training Program, a program designed to train college students to fly, with an eye to national defense. But women were limited by quota to one woman for every ten men in the program.

The WASP was never militarized, and those who served as WASP were considered civil service employees. There was considerable opposition to the WASP program in the press and in Congress. General Henry "Hap" Arnold, US Army Air Force commander, first supported the program, and then disbanded it. The WASP was deactivated December 20, 1944, having flown about 60 million miles in operations. Thirty-eight WASP were killed, including some during training.

Records of WASP were classified and sealed, so historians minimized or ignored the women pilots. In 1977 -- the same year the Air Force graduated its first post-WASP women pilots -- Congress granted veteran status to those who had served as WASP, and in 1979 issued official honorable discharges.

The CORRECT SPELLING OF WASP-- is WASP! We DO NOT ADD AN EXTRA "S", because the acronym already stands for Women Airforce Service Pilots. If you add an 's', it is redundant! "Pilotss!" Also, it is Women Airforce Service Pilots, not Women's. Adding 's' makes it possessive. That means the Airforce belongs to the women. Think about it! YES, there are examples of both of these 'misspellings' and shows that you've done your homework!



### Avenger Field Sweetwater Texas

Avenger Field was the largest all-female air base in American history. Its origins date to the 1920s as the Sweetwater Municipal Airport. At the airport, a small flight school operated with World War I surplus Curtiss JN-4s and Curtiss Robins.

In the spring of 1942, the flight school was taken over by the Plosser-Prince Air Academy, which moved to the airport from California. Plosser-Prince was contracted by the Royal Canadian Air Force to train British and American volunteer pilots. The airport became known as British Flying Training School No. 7. On June 15, 1942, about 100 male flight cadets began a course that included primary, basic and advanced training. Just before they arrived, the Sweetwater Airport was renamed "Avenger Field" in a contest won by a Mrs. Grace Faver.

In August 1942 the United States Government closed the private flying school and took it over as a United States Army Air Forces military installation. Avenger Field was to be turned over to the Air Transport Command as a

transition school for experienced airline pilots in single-engine Vultee BT-13 Valiant basic trainers. From Avenger Field, the graduates would be sent to twin-engine school and subsequently for overseas duty as USAAF pilots.

The field was acquired by the Houston contractors from Plosser-Prince, and in February 1943 Avenger Field became an all-female installation except for a few male instructors and other officers. The field was officially assigned to the 318th Army Air Forces Flying Training Detachment, 31st Flying Training Wing. Flight training was contracted to Aviation Enterprises.

Classes entered the WASP program at Avenger Field in monthly intervals. A total of 18 classes completed training: 8 in 1943 and 10 in 1944. Of the 25,000 women who applied for flight training, 1,830 were accepted, and of those, 1,074 received their wings.

Avenger Field remained a WASP training base until being disbanded in December 1944. 1,074 women pilots were trained at the facility including 37 that gave their lives in

the service of their country. On December 20 the Army Air Forces disbanded the WASP program and the WASPs returned to civilian life with no veterans' benefits.<sup>[5]</sup> In 1977 Congress finally granted benefits to the 850 remaining WASPs.

To this day Avenger Field hosts a WASP Museum in tribute to those women who served their in country in a time of a national crisis.

## 2022 CALENDAR

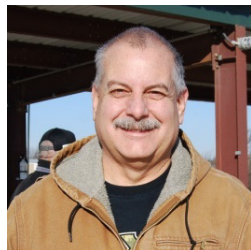
<u>DATE</u>	<u>EVENT</u>	<u>POINT OF CONTACT</u>
July 4 <sup>th</sup>	Club Picnic Independence Day	Club Officers
August 6th	Float Fly	Mel Wells
September	60 <sup>th</sup> Anniversary Air Show	Club Officers
October 1st	Jet Fly-In	Tom Blakeney
October 29th	Texas Electric Fly-In	Tom Blakeney
	Alliance Air Show	
	SPA West (Waco)	Todd Blose
November	TOYS for TOTS	Club Officers
December TBD	Club Christmas Party	Club Officers

[WWW.FWTHUNDERBIRDS.ORG](http://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



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**Flying Field Rules**

### **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](http://www.modelaircraft.org/files/100.pdf)

← SPREAD SPECTRUM →

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**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

FW THUNDERBIRDS  
 2022 PROJECT LIST  
 6/19/2022 12:38 PM

Project #	Proposed Project	Summary of Project	TYPE	EXPENSE	POC	Status	Notes
1	Helicopter Pit Area	Pit area for Heli Area	self	20,000	Mike/SAM	Getting actual cost plans	Approved by CORP
2	Update Freq Board	Update signage a use or Freq. board	self	\$100.00	BOARD	AWAITING ACTION	Waiting on word from AMA on Digital Wallet cards etc
3	Visitor Parking Signage Stations	Post club events and other data	self	\$100.00	Mike	COMPLETED	COMPLETED
4	Flag Poles	2nd and 3rd Flag Pole	s	\$5,312.00	Rob/Mike	Discussion	Resinded
5	Additional Storage AREA	Utilize Cargo container	self/contract	\$20,000.00	Chris	Hold	Would it require Lease mod?
6	Toilet	Real Toilet	Contract	?		Further Study	require Corp approval
7	Pit Area Lighting	Lights in Additional Pit Areas	Self	\$200.00	Mike and Ken	COMPLETED	COMPLETED
8	Weather Station	complete with camera and Data port	Self	\$	Chris/Mike	Discussion	Allow member or guest to see and look at actual Field conditions
9	Toilet	Real Toilet	combo	?	Meadows	Discussion	asked the Corp about co-op agreement
10	Members Walkway	Personal engraved brick pathway from Pit area to Flaggpole	Everyone		meadows	Discussion	Membership due details

# Attachment A

## From the Treasury: By Chris Berardi

### July 4th Picnic

Elsewhere in this month's issue of the Pilot's Log, you will have heard that we are holding our traditional July 4th picnic at the field. There will be food and drink provided by the officers with the smoked brisket being provided by club member, Kenneth Kilgo. Tickets will be provided to each club member and their immediate family. This is a members only event! We should be eating sometime around noon or thereabouts.

In addition to grilling some fine fixins, we will hold a swap and sell in the parking lot and pit area. Is your hangar full? Do you need a reasonable excuse to shed and acquire new and interesting aeronautical accessories? If your answer is yes, load up your car/SUV/trailer and bring it to the field on July 4th. It is the opportune time to divest of your excess gear whilst providing a legitimate argument for replacing it - how can you lose?

We will also be hosting some fun fly type events along the lines of a Turkey Shoot (musical chairs with airplanes) and climb and glide competitions. There will probably be others as interest allows. We will have a flyer on the web site shortly and most likely an email update before the event with other details. We hope to have a great turnout for the swap meet, brisket and fun fly - see you there.

#### What Glue to Choose?

While repairing a balsa wood model, I was faced with a tough decision. It's the kind of decision that all of you have faced while wandering down the condiments aisle in your local Albertsons. Faced with not one or two choices, but a seeming multitude of poorly differentiated brands and products. Want a hot sauce or an orange marmalade? How do you choose just one? When faced with five vertical shelves of the stuff the decision is neither quick nor easy. It has been proven that when faced with more than a couple of competing products, selection can become prolonged as one weighs, compares, contrasts and envisions the product in the home environment within the context of how it is to be

consumed, and with what. In many cases, the products are different without distinction.

So it is with adhesives. My excessively large glue selection resides in more than one shoebox and extends even to the refrigerator. Among my many choices are even historically collectable adhesives including two tubes of Ambroid cement. I purchased both tubes right before it became unobtainable though there are similar alternatives that canoe builders are using.

Indeed, my shoebox represents a repository of various chemistries new and old. Of course there are the two-part epoxies of varying cure times. Some are even metal filled and are machinable like JB Weld; these are typically heavy but immensely strong. Then there are a couple of variations of "contact" adhesives that I've used for laminating formers and fuselage sides. My favorite is the Beacon brand but I've also used the Weldwood product with success. Every builder of wooden models should have ample supply of an aliphatic resin adhesive. My go to brand is Sig-Bond by Sig Manufacturing. I believe it is really standard old fashioned wood-workers glue. These are also incredibly strong with the added benefit of being sandable, stainable, and paintable, have water clean-up and are of similar color to natural wood. Their one negative is that they take time to cure. However, the British company, Deluxe Materials (carried by Horizon Hobby) now have a quicker setting version that is also quite thin in consistency. This is the relatively new "Super Phatic!" product. I just purchased some of it and was wondering if this was a good time to use it.

One of the newest adhesives in modern years is of course, "super glue." These are from the cyanoacrylate and related esters that form incredibly long and strong bonds in the presence of water. While great for building internal structures, they are so hard that you don't want to use them on an external surface that you need to sand, cover or paint.

If you have ever tried to glue anything to an ABS plastic or a polyester resin fiberglass then you'll know the

difficulty in getting anything to stick to them. That's where I use my specialized Loctite products like AA324. These are methacrylate based prepared from esters of methacrylic acid and are structural adhesives meant for plastics. Like cyanoacrylate they are very tough, fast setting and hard to sand or paint.

And my box has many more adhesives, each with a specific function and place in the construction line of model airplanes, helicopters, boats and cars. Need a waterproof adhesive or a flexible sealant? The old standby is Shoe Goo that is an amazingly versatile product. I use it regularly to keep wire bundles from chaffing on sharp corners. The hobby oriented version is known as Zap Goo, same stuff, different packaging.

Yet to be mentioned are the foam safe adhesives such as Foam-Tac. This is amazing construction glue that is safe for foam but can be used elsewhere. It is quick drying, flexible, solvent proof and yet can weld delicate foam and plastic parts together. In another box I have structural adhesives that set rock hard. They combine calcium carbonate with long chain epoxy to form a white, smooth surface that is nearly indestructible. Manufactured by Ciba Geigy, the production of this adhesive has been the cause of at least one superfund site. It ought to not only work great, but last a long time in your models too, if not the environment. Ciba Geigy's most famous product is "Araldite" and I remember my Dad talking about it when he was building aircraft at Shorts and Harland in Belfast. At the time (late '70's), it was one of a kind.

Indeed, in just one shoebox filled with glues I have a chemical pharmacopeia of some expense. Many of these

glues cost in excess of \$20 and most of them are at least \$10. In the end, I chose glue by Loctite - their EA-20P product for repairing my broken formers and joining the wings together of my new Curare. Loctite's German parent company, Henkel, are known for adhesives but they also make laundry and beauty care products too. It's all just chemistry to them.

Have you noticed that we have more choices than ever no matter the product? I am beginning to think it is deliberate as to select one from many is bordering the limit of my comprehension and physical endurance. Perhaps manufacturers see the choosing of their product versus another brand's as more of a lottery whereby the greater the selection, the higher the probability you will choose one of theirs. Whatever the reason, I am bound to find myself taking more time staring at products than actually using them. I think I'm going to protest and ask for fewer choices going forward.



### Membership Update

Here is our latest membership count as of 06/23/2022.

Membership Type	Count
Individual	149
Family	7
Associate	10
Life	14
Service & Gift	1
<b>TOTAL</b>	<b>181</b>

That's about it for this month. I hope to see you at the club meeting, July 4th and at the field on Thursdays for our club flying and training sessions.

# SAE



# HUMOR



Bi-Planes are a real joy-.....



Three Days Later- % ## &\*

moments after you  
disregarded that "patrolled  
by aircraft" sign



# EVENTS



4th of July Event  
Join the Fort Worth Thunderbirds  
4 July 2022.  
Thunderbird Fld.  
Activities Start at 9:00am  
OPEN TO ALL MEMBERS and FAMILIES

SWAP and SELL @ as early as sun-up ( Your choice)

Fun Fly Events @ 9am then thru out the day!

(Climb and glide, spot landing, musical Chairs, other events)

OPEN FLYING ALL DAY

BRISKET, HOTDOGS, BEVERAGES, @1200am

Thanks for being a part of the Thunderbird Family and  
These UNITED STATES OF AMERICA!



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## FW THUNDERBIRDS AUGUST FLOAT FLY



DATE: AUGUST 6th, 0900-1500 // LOCATION: CAMP JOY PARK (LAKE WORTH)

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

GPS Coordinates: 32.8145, -97.4905

Raffle items: Horizon Carbon Cub (RTF) with Floats, Fuel, Misc RC Equipment.

Pilot give-a ways to all registered pilots. Pilots please bring your own lunch, Thunderbirds will provide drinks. AMA required. This is an AMA sanctioned event (13223). Landing fee \$20.00

Contacts: [mel.wells92@gmail.com](mailto:mel.wells92@gmail.com) or Woody: [wylake@yahoo.com](mailto:wylake@yahoo.com)

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