

TAIL SPINNER NEWSLETTER



Volume-13 — January 2025

Newsletter Editor - Sonny Coleman

AMA Chartered Club #1140

January 14th, 2025 GSWAM Business Meeting Minutes

Business Meeting Location: McDonalds Restaurant 1732 Pipeline Rd Hurst, TX

Meeting Called to Order: Tuesday January 14th, 2025 at 7:30 PM by club president Tim Lovett.

Business Meeting Minutes Approval: The December 2024 Business Meeting Minutes posted in the October GSWAM newsletter were approved as written by a majority show of hands vote by attending club members.

Visitors: Fernando Cortez and Nate

Treasurers Report: Club treasurer Michael Madar reported all bills were paid. Michael did a monthly breakdown of the GSWAM organization's monthly baseline expenses. Michael reported the clubs baseline expenses are \$600.00 per month.

Field Report: Darrell Abby reported the runway turf was soft due to the snow and rain experienced in December and January. The electric fence, protecting the runway and pit area, is fully functional and in good working condition. There are many signs of a feral hog presence on the outside perimeter of the electric fence, so the local hog population is regularly visiting the flying facility but are kept off of the runway by the electric fence. Please keep the electric fence gates closed when the last person leaves the flying field. There are starting tables needing repair and/or replacement.

GSWAM Fun Fly Events: Starting in April the club will begin having regular fun fly events.

Field Maintenance Work Day: Randy Mayhew reported there will be a club workday February 22nd with a rain date March 1st



Tim Lovett—Club President

About GSWAM

The Greater Southwest Aero Modelers radio control flying club is a nonprofit organization. Membership is nondiscriminatory and open to anyone who agrees to abide by club rules. A condition of membership for insurance purposes is current affiliation with the Academy of Model Aeronautics (AMA). The club flying field is located on the north side of Randol Mill Road, 0.4 miles east of Highway 820 at 6903 Randol Mill Rd. Visitors are welcome whenever the gate is unlocked. Regular club meetings are held on the second Tuesday of each month at the McDonald's restaurant at Precinct Line #25720 769 Airport Fwy at 7:30



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January 14th, 2025 GSWAM Business Meeting Minutes

Presidents Report: Club president Tim Lovett reported the GSWAM club had recently been reported directly to the AMA Executive Director for a supposed field safety violation. The individual reported GSWAM club president Tim Lovett and AMA District VIII Vice-President Lawrence Harville as being responsible parties in his reported safety violation claim. Instead of allowing the GSWAM club leadership to do their job maintaining field safety by reporting any instances of field safety violations to a club official, which would be the usual method of reporting field safety issues, this person took it upon himself to report an alleged safety violation directly to the AMA without informing any GSWAM club official of his actions. The same individual also was unacceptably belligerent to the club safety officer. The individual who reported the alleged field safety issue directly to the AMA is a new club member joining the GSWAM organization October 20th of 2024 and obviously does not yet understand how the GSWAM organization manages to maintain an exemplarily safety record for 30+ years of not experiencing a single serious safety issue except for the occasional club members who have unplanned contact with their aircraft propellers.

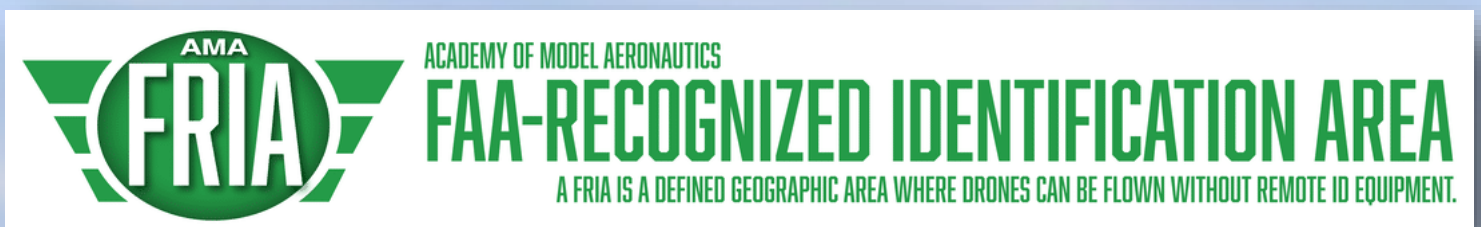
The individual in question has since contacted the AMA again retracting all safety violation accusations regarding any GSWAM field safety issues.

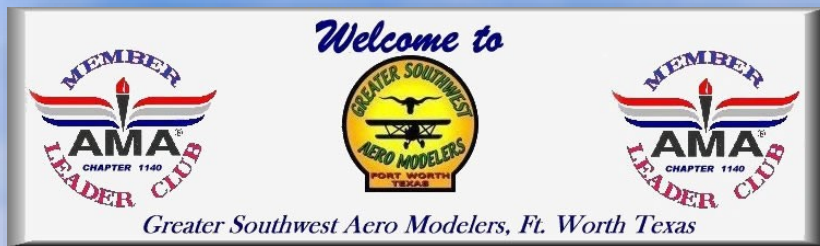
The proper procedure for reporting field safety issues is to first contact a club official and report field safety issue. If a written record of a reported safety violation is preferred the club has an official Grievance Form, [Link to form](#), that can be filled out along with any witnesses and give a detailed accounting of the offence included in the form, and then the completed form would be given to any club officer(s). Once the form is received the reported issue will be investigated properly by GSWAM club officials and shortly thereafter due actions will be taken to resolve all reported safety issues. Completed grievance forms are permanently filed by the club secretary and kept along with other official club documents. Repeat field safety offenders will then be swiftly detected and dealt with within the bounds of the club's by-laws.

2025 Membership Registration: New/Renewing club members can sign-up at the Hurst HobbyTown USA store located at 746 Grapevine Hwy, Hurst, TX 76054. Members can also sign-up at the flying field if a club officer is present. New and renewing members can also sign-up at any regularly scheduled monthly club meeting.

Raffle Winner: This month's raffle winner was club member Jimmy Stanford.

January 2025 Business Meeting Minutes by Club Secretary: **Sonny Coleman**





President's Report January 2025

Happy New Year!!!!!!

Another year has passed and this year we have a new President. As the years go by somethings change and others do not. I hope you had a good 2024 and are looking forward to a Great 2025.

Club Cards, AMA Card, FAA Card, TRUST Certificates



There are four card in my clear plastic folder displayed when I fly.

1. My GSWAM membership card
2. My current AMA membership card
3. My FAA Small UAS Certificate of Registration and
4. 4. My certificate showing I took/passed the TRUST test.

All four of these are required to be with you while flying. Understand one thing; GSWAM only cares about your club card and your AMA card. We will not ask for your FAA registration. BUT, if an FAA inspector comes to our field and asks you for these and you do not have them with you, that inspector could issue you a summons that might cost you a few thousand dollars! It is much better to just make certain all these items are with you when you fly!



President's Report January 2025 (continued from P-3)

There is one other item and this belongs on your aircraft to identify it as belonging to you.



The information contains Your name, AMA#, FAA#, and Phone #. That is on this version that I got from Callie Graphics. She does a wonderful job of this and I especially like them for warbirds as it looks like a builder's plate. All that HAS to be on the plane is the FAA#. That number must be on the exterior of the aircraft and can be done with a Sharpie marker anywhere on the aircraft as long as it can be seen fully without any disassembly at all.

Make no mistake; this must be on all aircraft whether it is a plane, sailplane, quad copter, or helicopter. If you don't have your aircraft marked the only one that gets a ticket and fine is you!

Downed Aircraft or Missing Equipment

You may or may not be aware that one of our members complained to the AMA executive board that our club does not follow AMA Safety Program guidelines as it pertains to the recovery of downed planes or equipment in the overfly areas of the field. Sonny has addressed this in the minutes of this month's meeting. However, it is probably wise to make certain we are all aware of the procedures GSWAM has in place for such an event. And, by the way, the pilots that were complained about to AMA were following the GSWAM procedure correctly at the time.

If you lose an aircraft in the overfly area on one of the fields; prior to venturing out onto the field to gather equipment there are a few simple steps;

Communicate to pilots that have aircraft flying your intentions to recover equipment.

Announce your presence on the field with "On the field" shouted out for all to hear.

Go as quickly and directly to your equipment, recover it and get back out of the overfly area.

Announce you are clear with, "Off the field" shouted for all to hear.

Step number 1 is the most important. If a pilot in the air doesn't feel safe for you to be under them, wait for the landing and then go, still following the remaining steps. Communication is the biggest part of this whole procedure. This procedure has been in place for over 40 years at our field and to my knowledge has never resulted in and incident of any injury.

I am also on a steering committee for NASA as we are attempting to get some regional championships scheduled and running across the US. I asked the others on this committee to see how their clubs handle this. I was told those clubs handle it much the same way GSWAM does.

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President's Report January 2025 (continued from P-4)

GSWAM Flying Field Lease Update

I spoke with the leasing agent at the City this week about our front gates. I asked about the possibility of inseting the gates into the field approximately 20-30' to allow us to get our vehicles off the right-of-way for Randol Mill Road. That would get the south end of our vehicles further away from the roadway for safety. I was told that we could feel free to alter the gates in that manner whenever we wish to move ahead with that project.

While we were visiting about the gates, we talked about some other things. One of those things was that the City had received some new software that was harder for them to execute leases since it included multiple persons in multiple areas of the City to get the leases closed. I asked about the possibility of making our next lease term to be 50 years to help them only have to do it one time instead of multiple times. I was told that it may well be possible to do it that way! I am excited about this possibility!

It is also time to renew our AMA Club, so I will get on that piece of business!

I hope you are enjoying a great month of January!

Stay Warm,

Tim Lovett

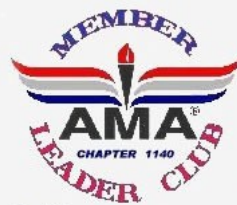
President

A cool guide to fly a Boeing 737, if you ever need to fly one.





Welcome to



Greater Southwest Aero Modelers, Ft. Worth Texas

WORKDAY! February 22nd



0900 until we are done

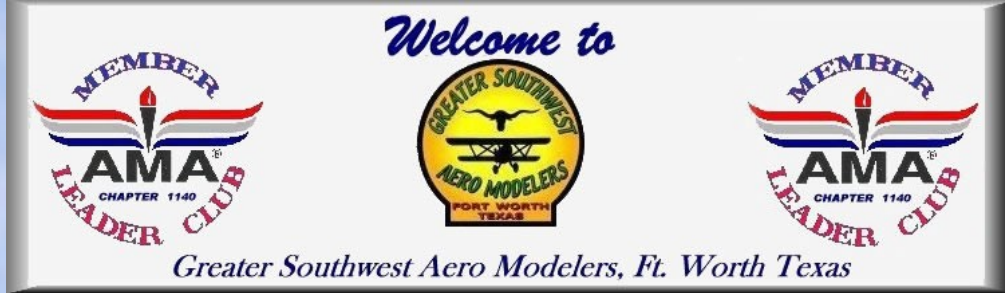
**We need your help to keep
GSW the #1 Flying Field!**



ACADEMY OF MODEL AERONAUTICS

FAA-RECOGNIZED IDENTIFICATION AREA

A FRIA IS A DEFINED GEOGRAPHIC AREA WHERE DRONES CAN BE FLOWN WITHOUT REMOTE ID EQUIPMENT.



The dates for this event are 04/18/25 – 04/20/25

This is a unique event that is held at two separate locations:

Bayou City Flyers

<https://www.bayoucityflyersrc.com/>

Fort Bend R/C Club

<https://www.fortbendrc.com/>

For more information [click this link](#) to visit the event's website and more information.

[Download the flyer](#)

2025 Club Membership Cards

Are YOU displaying your MEMBERSHIP CARD and proper certificates at the



Updated Starter Stand

December 27th 2024
100% Restored Starting Stand



Mark Fuess



OMG
LOOK HOW CHEAP GAS USED TO BE

HOW TO SPOT

www.facebook.com/Aviationmemes



AN AVIATION GEEK IN A CROWD



GSW 2025 Event Schedule

Feb 11: GSW Club Meeting

- ✓ **Feb 22: GSW Field Work Day** 
- (March 1: GSW Field Work Day Wx day)**

Mar 11: GSW Club Meeting

****Mar 22: Spitfire ● & Target Fun-Fly** **Bob Muller**

28-29: Jet Rally Mar **Bomber Field**

Apr 4-5: Gun Smoke Scale Contest, Mesa AZ **Tim Dickey**

Apr 8: GSW Club Meeting

✓ Apr 18-20: S.E. Texas RC Scale Championships **Ed Clayman**

Apr 26: GSW Club Fun-Fly Challenge **Tim Lovett**

May 9-16: Joe Nall Week **Woodruff SC**

May 17: GSW Dawn Patrol (WWI?) **Tim Lovett**

May 17-18: Texoma RC Scale Contest **David Taylor**

✓ June 6-7: June Warbirds **Bomber Field**

Continued P-12



2025 GSWAM Club Events

Continued from P-11

Jun 7: Biplane Fun-Fly (S)

Darrell Abby

Jun 21: GSW Dogfest Fun-Fly 

July 4th: GSW 4th of July Celebration Fun-Fly 

Randy Mayhew

Jul 21-27: EAA Air Venture

Oshkosh, WI

Sept 11-14: Roswell Air Races

Roswell NM

✓ Sept 18-20: B-17 Gathering

Bomber Field

****Sept 27-28: Texas Scale Qualifier (S)**

Randy Mayhew

Oct 3-5: Hogs Helis over GSW

Chase Walkins

OCT 11: GSW Big Bird Fun-Fly

Tim Lovett

(Oct 17-19 Hogs over GSW rain date)

Nov 1: GSW Halloween Nite Flight & Need Food Drive

Randy Mayhew

Nov 14: GSW Club Dinner

Tim Lovett

Dec 6: Toys for Tots



Randy Mayhew

(S) AMA Sanctioned Event

Updated: 1/14

✓ New Event

**Date Change



Anyone can be an Event Coordinator...have an idea for an event? Just notify a GSW Officer



ACADEMY OF MODEL AERONAUTICS

FAA-RECOGNIZED IDENTIFICATION AREA

A FRIA IS A DEFINED GEOGRAPHIC AREA WHERE DRONES CAN BE FLOWN WITHOUT REMOTE ID EQUIPMENT.

Tandy Walker's Next Project

Cyclone Lancer 45

After aborting the New Ruler project, my attention turned to the 1938 Lancer 45 produced by the New Cyclone Aircraft Company in Brooklyn, New York. Eut Tileston first introduced the Lancer 45 shown below into SAM competition a number of years ago. It has a 59.5" span and a wing area of 470.78 sq. in. Actually this sleek clean configuration with its killer color scheme caught my eye the first time I saw it back in 2008.



There were also two other Lancer configurations, the Lancer 49 and the Lancer 72 which are shown below.

Lancer 49



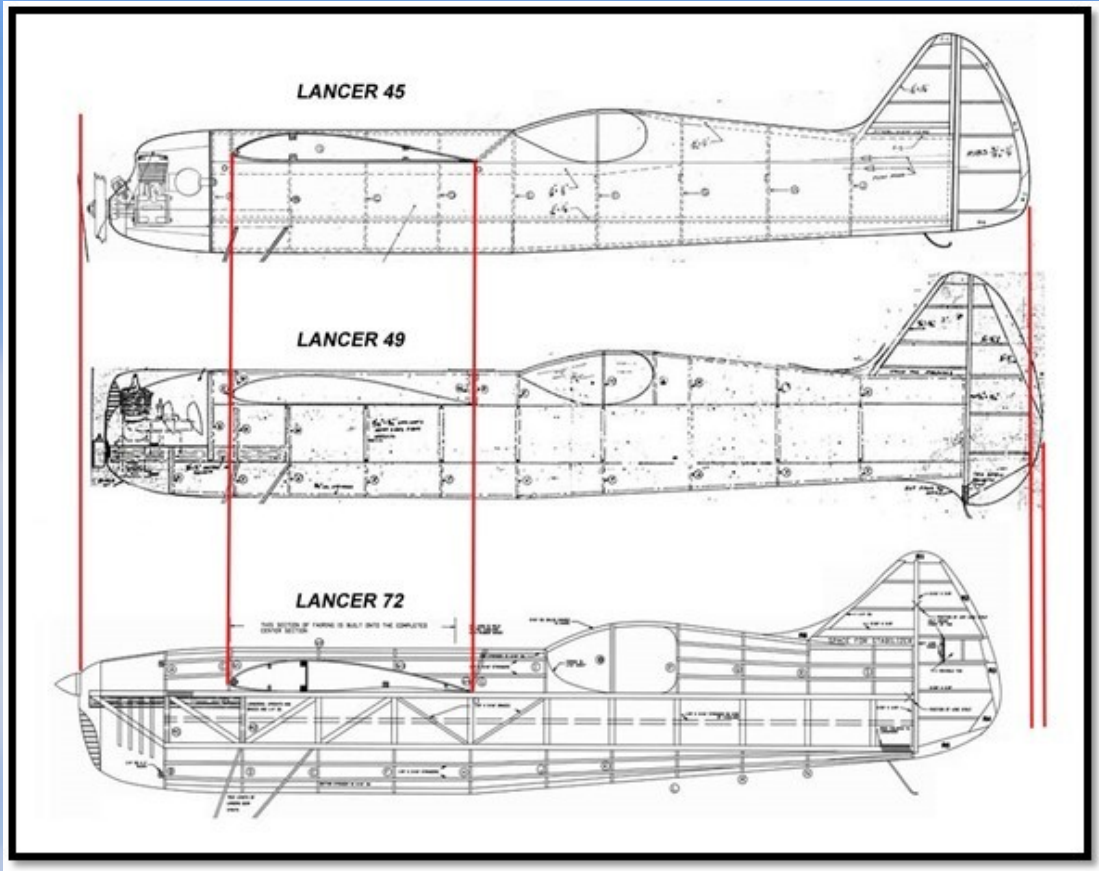
Lancer 72



Continued P-12

Cyclone Lancer 72

A fuselage comparison of the Lancer 45, 49, and 72 is illustrated in the picture below. As you can see, there is very little difference in the Lancer 45 and 49. However, the Lance 72 is significantly different than either the 45 or 49.



From the comparison of the Lancer 72 with the Lancer 45 and 49, the following observations were made about the Lancer 72:

- More wider and deeper fuselage.
- Lighter built-up structure.
- Undercambered wing.
- Longer nose moment.
- Shorter tail moment.
- Not as clean and will climb slower due to increased drag.
- Higher aspect ratio of 8.14 compared to the 45's 7.42.
- Better glide due to undercamber and higher aspect ratio wing.

Continued P-14

Tandy Walker's Next Project

Cyclone Lancer 72

So I got the Lancer 72 plans and scaled them up to 850 square inch wing area. It took me over 15 months to complete the electric powered Lancer 850 shown below on February 19, 2019.



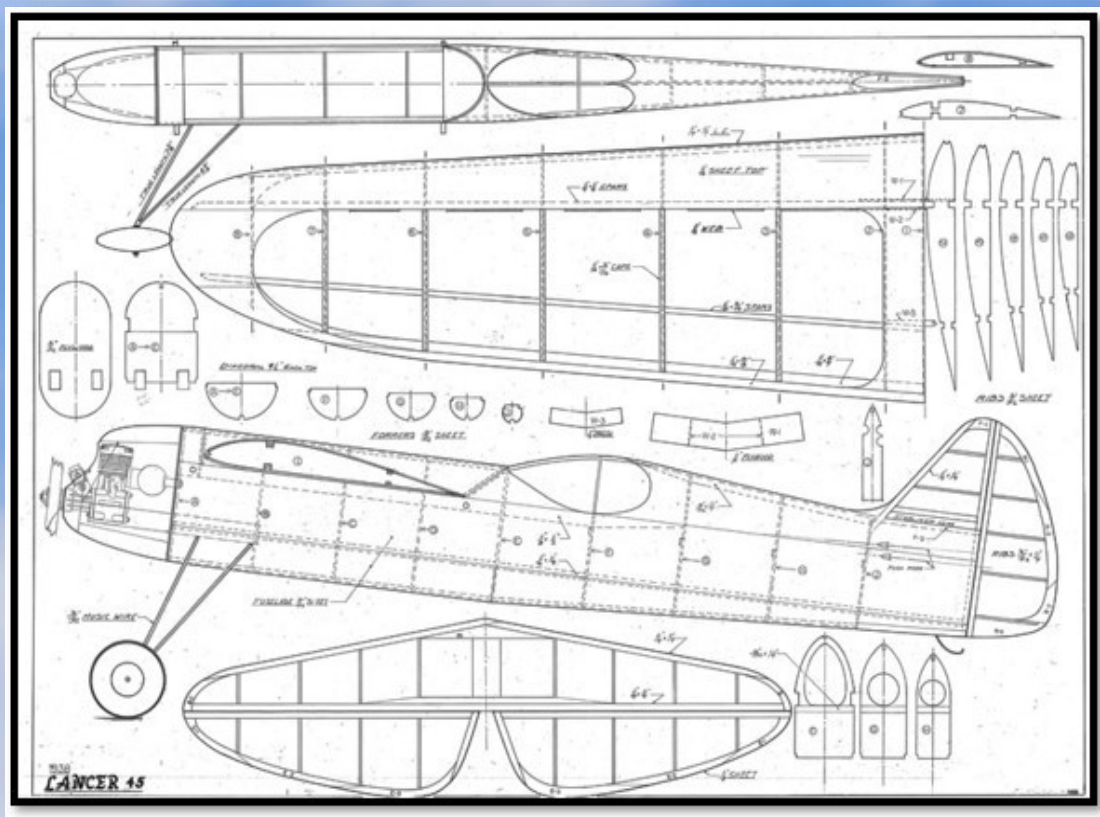
This picture of the Lancer 850 in a power climb was taken on the morning of July 14, 2020. It shows the Lancer at the top of the climb, with power off, and trimmed for gliding flight. The Lancer was gliding south almost directly overhead when it disappeared from sight and has never been seen again.



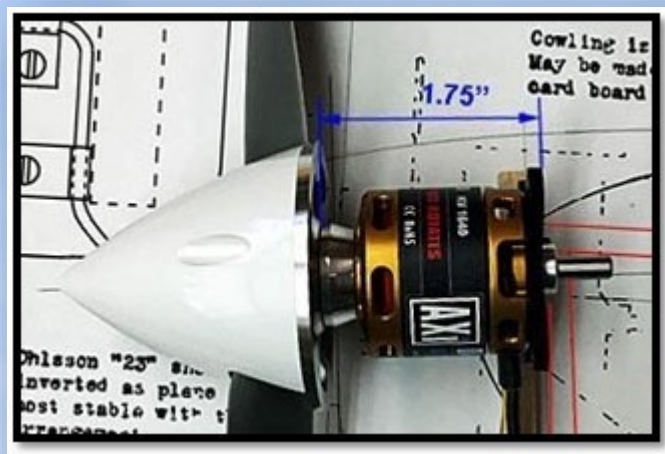
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Tandy Walker's Next Project

Cyclone Lancer 72



I will use the same power train as with the Veco Pursuit and AEROTAN biplane with the AXI 15 2814/10 OUTRUNNER motor. The spinner's aluminum back plate and an 11 X 7E APC prop is shown bolted on the AXI motor prop adapter below with the spinner was screwed on to the back plate. The distance from the rear face of the spinner back plate to the rear face of the X motor mount was measured as 1.75" as shown below".



by Tandy Walker

FOR SALE

Item 1: Real Flight 7.5 RC Simulator. CD, cord, controller, load key number.

\$50 all to club treasury.



AMA
Chartered
Club
#1140



AMA
Chartered
Club
#1140

2025 GSWAM Membership Registration

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GSW Club Flying Field Current Weather Status

Weather station reports current temperature, winds/gusts, barometric pressure, precipitation rate, and dew point. Live weather info from the flying field.

Link: <https://www.wunderground.com/dashboard/pws/KTXFORTW1527>

Club Apparel - Hats & Shirts



Link: <https://daisies-ducks-doodles.myshopify.com/collections/gswam-1>



GSWAM Information/Documents Website

Find needed club information, like club event schedules, official club documents, map to field, club roster, newsletter archive, and membership applications can quickly and easily be accessed without having to search Facebook.

Information for visitors and newcomers about where to find the club flying field, what is required to fly at the club flying facility, and how and where to sign-up and become a new/renewing club member. There are links to the AMA for AMA signup and AMA/FAA information. Links to register with the FAA and a "TRUST" test link.

Club Website: <https://gswam.org> Check it out!

New Club Member Action Videos: <https://gswam.org/index.php/action-videos/>

Massey McDonald's
Is proud to support
Greater Southwest Aero Modelers

Eules #2182
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Beach 3186
3901 Airport Freeway

Altamere 32934
525 Alta Mere Dr.

Central #10230
2100 Central Park Blvd.
Bedford, TX 76022

Wichita 24126
3200 SE Loop 820

MEETING → **PLACE**

Precinct Line #25720
769 Airport Fwy.

i'm lovin' it