



AMA  
Chartered  
Club  
#1140

# The Tail Spinner

Greater Southwest Aero Modelers

P.O. Box 1171

Bedford, TX 76021

<http://www.flygsw.org>



## AMA Gold Leader Club

*The Greater Southwest Aero Modelers, Inc. is a nonprofit organization. Membership is nondiscriminatory and open to anyone who agrees to abide by Club By-Laws. A condition of membership for insurance purposes is current affiliation with the Academy of Model Aeronautics (AMA). Our flying field is located at 6903 Randol Mill Road, 1/4 mile east of exit 26 off of Loop 820 at N 32°46.895' W 97° 12.361'. Visitors are welcome whenever the gate is unlocked. Free flight training instruction is available to members from 6:00 PM to dusk on Monday and Wednesday while Daylight Savings Time is in effect. Regular Club meetings are held on the second Tuesday of each month at 7:30 PM at the McDonalds Restaurant, 769 Airport Freeway, Hurst TX 76053. The McDonalds is on the south access road just east of Precinct Line Road.*

### Next Meeting:

**Tuesday**  
**January 14, 2014**  
**7:30PM**

**McDonalds**  
**769 Airport Fwy**  
**Hurst, TX 76053**

<b>President</b> .....	Tim Lovett .....	(682) 503-6529
<b>Vice President(s)</b> .....	Lee Rice .....	(817) 431-5408
<b>Secretary</b> .....	Sonny Coleman .....	(214) 415-1921
<b>Treasurer</b> .....	Tom Russell .....	(817) 457-3236
<b>Newsletter Editor</b> .....	Roy Baker .....	(817) 545-4031

### President's Notes

Happy New Year! This past year has been a very good year for the club as a whole. We have accomplished some things, the field seems to be getting better and better. This is a time I want to thank all of those members that help all these things happen. A thank you goes to the mowing and maintenance crews, my fellow officers, directors that make our events fun and exciting, the cooks that make such yummy food, and those faithful members that are participants at the work days throughout the year! It takes all of us to make this club work. I thank each and every one of you. You make my job much easier as your President, but you make the club I am a member of better! I am proud to be a part of Greater Southwest Aero Modelers!

As 2014 begins it brings items that must be accomplished. At January's meeting we will be setting the event schedule. Please have in mind events that you want to have for the year and let's get them on the calendar. The sooner we can schedule those events, the better turnout we can hope to have. So, the Biplane, Big Bird, All Scale, Food Drive, Toys for Tots, Scale Qualifier, Annual Picnic, Memorial Day Fly-in, club fun flys and some new events will be discussed and scheduled.

I want to thank Bill Glen Walker for bringing an event to our attention.

Bill spoke about the Senior Pattern Association a few months back. The SPA is focused on precision pattern flying by a set of rules that allows the pilot a less stringent pattern, read "more fun", to compete within. The rules and planes are what is Senior, not the participants.....The planes used have to have been designed before 1976. There are several of these planes still around. Some of them must be built and some are created as ARFs. The Fort Worth Thunderbirds host two contests during the year. The Texas Wings and now Golden Triangle clubs are hosting one contest. In the recent past, some of these local contests have close to 30 participants. We are looking at this as a possible replacement for the combat contests we hosted several years ago that were good for the club budget. I have already contacted some of the other clubs' officers to meet with them about setting up a judges pool between these clubs for the training of judges, use of them for contests, etc. If you feel you might be interested in judging some contests, please let me know. Lee Rice has started practicing already with a Great Planes Dirty Birdy and Peggy got me a Dirty Birdy for Christmas that I am building! Yes, actually working on it!

Again, thank you all for a wonderful 2013 and I am looking forward to 2014! May God bless each one of your families throughout the New Year.

**January/February Events**

No Events Scheduled!



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**December Secretary's  
Report**

No Business Meeting in December

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**Tail Spinner Submissions**

Items for the Tail Spinner are due by the 25th of the month. Remember that ads are free to members. Send them to:

Roy Baker  
(817) 545-4031  
(817) 455-0922 (cell)

(e-mail) [reb2ntx@verizon.net](mailto:reb2ntx@verizon.net)



The weather gave us a hard time but regardless we supported the US Marines with their Toys for Tots in the DFW area. They were most appreciative for our donations of over one hundred toys and \$450 in cash.

On behave of our club president, a big THANKS goes to all who contributed.

Happy holidays.....Walt



GSW Aero Modelers Events for 2014

The events for 2014 will be considered at the November and January Meetings. The dates for the listed events and possible new events or activities are open for those that are willing to coordinate or "CD". Every club member can coordinate 1 or more events. You do not need prior experience as there are plenty of experienced members that will to help you and stand with you during the event. Dates are up to the coordinator subject to club approval. The only two day event we have been having is the Scale Masters Qualifier. Date and day of fun flies is up to the coordinator. Please post your wishes as reply's to this posting and I will modify the list as events are selected and scheduled.

Fun fly events have been on Saturday but if someone wishes to schedule an event for Sunday you are welcome to do so.

January

February

March Fun Fly

April Tag

April Fun Fly

May Biplane Event

May Fun Fly

June Scale Masters Qualifier

July Club Picnic

August

September Big Bird

September Fun Fly

October All Scale Fly in

October Fun Fly

November Food Drive

November Control Line Event

November Fun Fly

December Toys for Tots

December Christmas Party

## This and That By Darrell Abby

This is the season we look forward to a new year so here is my 2014 GSW Field Wish Work List: paint storage shed, cut tall trees off south end of runway, improve the road/parking lot (in progress), fix sign at entry gate, roll and smooth the runway, repair/clean work tables, repair the broken lawn tractor. You can probably add to this list so come to the club meetings and voice your ideas. And while you are at the January meeting, don't forget to bring your event calendar ideas and dates; especially if you can be the head honcho boss of one of our fun-flys.

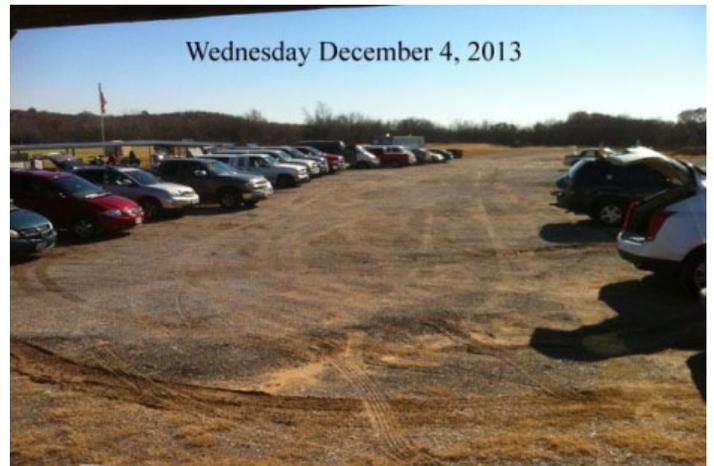
In spite of periods of winter

weather, there have been some really nice flying days with a crowded flight line and parking lot. Check out the enclosed pictures of an absolutely perfect flying day, Wednesday, Dec 4. Five days later (Mon. Dec. 9) after the ice storm, the infield is a lake half of which is solid ice. Don't miss these opportunities if your schedule allows. It's kinda nice not to be dripping with sweat, eh? I have also seen quite a bit of training (buddy box and otherwise) in progress. This is a sign of an active club. There still are visitors who drop by and are very interested in joining up with us, so if you observe guests jump up, introduce yourself, answer questions, etc. This friendliness may be the key that brings them back to actually join and fly with us. We need new members. This will be

easy because this is probably the best quality of our group anyway; friendly camaraderie, helping one another, sharing techniques, etc. Other great club attributes: great flying field, good lunches, fun -flys, port-a-potty, cheeseburgers, chairs, contests, coke machine/water fountain, sprinkler system, brats/chips/drink, frig with snacks, sun shades, lots of work tables, food drive and Toys for Tots, did I mention juicy hamburgers?

How are your winter shop projects and new planes coming along? Everyone likes to help with those maiden flights. Let us know when you bring your new one out.

That's it for now. See you at the field.



## Press Release – FAA Selects Unmanned Aircraft Systems Research and Test Sites For Immediate Release

December 30, 2013

Contact: Alison Duquette or Les Dorr, Jr.

Phone: (202) 267-3883 The Federal Aviation Administration (FAA) today announced the selection of the six public entities that will develop unmanned aircraft systems (UAS) research and test sites around the country. These congressionally-mandated test sites will conduct critical research into the certification and operational requirements necessary to safely integrate UAS into the national airspace over the next several years.

Today, UAS perform border and port surveillance, help with scientific research and environmental monitoring, support public safety by law enforcement agencies, help state universities conduct research, and support various other missions for government entities.

In selecting the six test site operators, the FAA considered geography, climate, location of ground infrastructure, research needs, airspace use, safety, aviation experience and risk. In totality, these six test applications achieve cross-country geographic and climatic diversity and help the FAA meet its UAS research needs.

A brief description of the six test site operators and the research they will conduct into future UAS use are below:

**University of Alaska.** The University of Alaska proposal contained a diverse set of test site range locations in seven climatic zones as well as geographic diversity with test site range locations in Hawaii and Oregon. The research plan includes the development of a set of standards for unmanned aircraft categories, state monitoring and navigation. Alaska also plans to work on safety standards for UAS operations.

**State of Nevada.** Nevada's project objectives concentrate on UAS standards and operations as well as operator standards and certification requirements. The applicant's research will also include a concentrated look at how air traffic control procedures will evolve with the introduction of UAS into the civil environment and how these aircraft will be integrated with NextGen. Nevada's selection contributes to geographic and climatic diversity.

**New York's Griffiss International Airport.** Griffiss International plans to work on developing test and evaluation as well as verification and validation processes under FAA safety oversight. The applicant also plans to focus its research on sense and avoid capabilities for UAS and its sites will aid in researching the complexities of integrating UAS into the congested, northeast airspace.

**North Dakota Department of Commerce.** North Dakota plans to develop UAS airworthiness essential data and validate high reliability link technology. This applicant will also conduct human factors research. North Dakota's application was the only one to offer a test range in the Temperate (continental) climate zone and included a variety of different airspace which will benefit multiple users.

**Texas A&M University – Corpus Christi.** Texas A&M plans to develop system safety requirements for UAS vehicles and operations with a goal of protocols and procedures for airworthiness testing. The selection of Texas A&M contributes to geographic and climatic diversity.

**Virginia Polytechnic Institute and State University (Virginia Tech).** Virginia Tech plans to conduct UAS failure mode testing and identify and evaluate operational and technical risks areas. This proposal includes test site range locations in both Virginia and New Jersey.

Across the six applicants, the FAA is confident that the agency's research goals of System Safety & Data Gathering, Aircraft Certification, Command & Control Link Issues, Control Station Layout & Certification, Ground & Airborne Sense & Avoid, and Environmental Impacts will be met.

"These test sites will give us valuable information about how best to ensure the safe introduction of this advanced technology into our nation's skies," said Transportation Secretary Anthony Foxx.

The FAA's role in the UAS program is to help the test site operators set up a safe testing environment and to provide oversight that ensures the sites operate under strict safety standards.

"Safety continues to be our first priority as we move forward with integrating unmanned aircraft systems into U.S. airspace," said FAA Administrator Michael Huerta. "We have successfully brought new technology into the nation's aviation system for more than 50 years, and I have no doubt we will do the same with unmanned aircraft."

The FAA has established requirements for each test site that will help protect privacy. The requirements were developed with public input and the final requirements were published on November 14, 2013 in the Federal Register. This followed the February Federal Register notice that asked for public comments on the draft privacy requirements for the six test site operators. Among other requirements, test site operators will be required to comply with federal, state, and other laws protecting an individual's right to privacy; have publicly available privacy policies and a written plan for data use and retention; and conduct an annual review of privacy practices that allows for public comment.

On November 7, the FAA released its first annual Roadmap ([http://www.faa.gov/about/initiatives/uas/media/UAS\\_Roadmap\\_2013.pdf](http://www.faa.gov/about/initiatives/uas/media/UAS_Roadmap_2013.pdf)) outlining efforts needed to safely integrate UAS into the nation's airspace system. The Roadmap addresses current and future policies, regulations, technologies and procedures that will be required as demand moves the country from today's limited accommodation of UAS operations to the extensive future integration of UAS into the NextGen aviation system.

As required in the 2012 FAA Reauthorization, the Joint Planning and Development Office has developed a comprehensive plan to safely accelerate the integration of civil UAS into the national airspace system. That plan details a multi-agency approach to safe and timely UAS integration and coordination with the NextGen shift to satellite-based technologies and new procedures.

For more information go to <http://www.faa.gov/about/initiatives/uas/>.

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<p>Our Meeting Place—&gt;</p> <div style="border: 2px solid black; padding: 5px; display: inline-block;"><p><b>Precinct Line #25720</b> 769 Airport Fwy. Hurst, TX 76053</p></div>		
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