



AMA
Chartered
Club
#1140

The Tail Spinner

Greater Southwest Aero Modelers

P.O. Box 1355

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 W Airport Fwy, Hurst TX. Take the Precinct Line exit, and the McDonalds is on the east bound access road.

Next Meeting:

**Tuesday
January 12, 2010
7:30PM**

**McDonalds
769 W Airport Fwy
Hurst**

President	Tim Lovett	(817) 268-7797
Vice President(s)	Lee Rice	(817) 431-5408
Secretary	Sonny Coleman	(817) 251-3940
Treasurer	Tom Russell	(817) 457-3236
Newsletter Editor	Roy Baker	(817) 545-4031

President's Notes

Happy New Year!

I hope you have had a wonderful Holiday Season and I also hope you have enjoyed good health. 73 degrees one day and snow on the ground and freezing the next! What wondrous changes of weather we experience in this part of the country.

I hope you have used the cold weather times to be building some new airplanes. You know it will not be long before warmer weather is here and we will all want to be at the field flying! The field is in good shape and will be ready for the upcoming flying season. Our field maintenance crew really makes it very good for us!

Speaking of good fields, Lee and I were on a trip south of here and stopped off at the Tri-County Barnstormers' field in New Waverly, Texas. You really should look at their website.

It is www.tri-countybarnstormers.com. This is one nice field! Their runway is nice, like ours. They have built a new pavilion. One of the main differences is they own their property and can build buildings on the land. The Barnstormers have a building with a kitchen and bathrooms with showers. In years past, Johnny Hunt and I would go to this field for their Big Bird events. We would camp at their field with our wives (and dogs) and fly there for four days. The field had gotten a little rough several years ago, and we quit attending. But, I will be watching for the upcoming events this

year. Their club has always been a gracious host to out of town guests; stop by a see them!

We are looking forward to a less stressed year. The only pressing item this year will be to replace the south truck bed with a steel container for some storage space. Our truck bed has finally gotten to the point we will HAVE to get a replacement.

2009 has been a good year. Thanks to all the help and support throughout the year! We had some very good events this year. The Toys for Tots and Food Drive events were both well attended. I commend you, as a club, for supporting these events. It is always good to share with others less fortunate than ourselves. I am certain we will have other events in 2010 for the Boy Scouts. They seem to really enjoy our field.

Looking forward to 2010! See you at the field.

*Tim Lovett
President*

GSW Events for 2010

I have been running events for the club for the past 10 years and have had a good time doing it. However I have other interests than will occupy most of my Saturdays this next year. I will be happy to continue to help with scheduling and planning our events but someone will need to step forward and be responsible

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**Jan/feb Event
Calendar**

JAN 29-31--Weslaco, TX (C) Tejas R/C Air Show 2010. Site: Mid Valley Airport. GPS Coordinates: 26.1779, -97.9733
Events: Sponsor: Tejas R/C Association #2227. CD: Gary Dye, 1310 Pamela Drive, Mission, TX 78572. Phone: 965-581-4340(day) E-Mail: garyjp@rqv.rr.com
WebSite: www.tejasrcassociation.org
Any type of R/C Aircraft welcome. Landing fee: \$15.Free to Modelers traveling over 50 miles. Paved runway. Food vendors and primitive camping. See www.tejasrcassociation.org for directions.

FEB 20-21--Dallas, TX (C) Not Presidents Day Contest. Site: Hobby Park, Dallas, TX. GPS Coordinates: 32.866894813795, -96.671481808784
Events: Saturday: Old Time Stunt; Sunday: Classic Stunt. Sponsor: Dallas Model Aircraft Association #1902. CD: Michael D. Scott, 1111 Park Drive,Hillsboro, TX 76645. Phone: 214-478-6263(day) 214-478-6263(eve) E-Mail: MikSct@cs.com WebSite: <http://www.DMAA-1902.org>



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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



Another successful Toys for Tots Fly-In - Thanks GSWAM Members!!

GSWAM Christmas Party 2009





McDonald's
Is proud to support
Greater Southwest Aero Modelers



Please visit us at one of the following locations:

McDonald's #25720
Precinct Line Rd & HWY 183
Hurst, Texas 76053

McDonald's #13021
Belknap St & HWY 177
Haltom City, Texas 76117

McDonald's #10145
Handley-Ederville & HWY 121
Richland Hills, Texas 76118

McDonald's #29446
Precinct Line Rd & Harwood St
(Inside Wal-Mart)
Hurst, Texas 76053

McDonald's #16807
Cheek Sparger & HWY 121
(Inside Wal-Mart)
Bedford, Texas 76021



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each event that the club is going to sponsor. Following is a starting list that needs to be considered by those that have an interest in doing these events. You do not need to be a CD for club events since we do not sanction the majority of the events.

Decide what event you would like to host, a date approved by the Club and time for the event, post fliers in the Hobby shops and the field and send a flier to the district 8 webmaster for inclusion on the district event calendar, Select a format, e.g.; Open flying or specific events, Awards if appropriate and door prizes if appropriate. Decide if a meal will be included in the entry fee and what the entry fee should be.

At this time we have Combat scheduled for the last weekend of March with Bob Leone the club Liaison. Lawrence is doing the Scale Masters qualifier 12 & 13 in June, Darryl Abby is doing the Biplane Flyin, and Walt Fisher will do the Toys for Tots in December but date not set as yet.

We would like to limit events to one a month to avoid unduly tying up the field for members that do not wish to participate. Remember that some of these events do generate income for the club and offset some of our operating

expenses.

Events that we have held in 09 include a Biplane Flyin, Warbird Flyin (rained out) All Scale Flyin, Scale Masters Qualifier, Fun Scale Contest, Fourth of July Picnic, Combat, Fun Fly, Food Drive, and a suggested Electric Flyin.

The time is now to make a decision about what we want to do for next year and make up an event schedule. I will help anyone that would like to contribute to the club by running an event. These are very laid back fun events and you will truly enjoy helping the club.

Event coordinator
Max Ficken
triplane41@att.net

Hints and Tips

If you have had the unfortunate problem of losing the string in the wing of your ARF that you need to help thread the servo wire, here's an easy solution. Go over to the hardware store and get about three feet of the smallest beaded chain that you can find. Drop one end down into the servo bay and rock the wing back and forth. The chain will find it's way down to the root opening. Tie a string or your servo wire to the end of the chain and and pull it through

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Academy of Model Aeronautics
National Model Aircraft Safety Code
Effective January 1, 2010

GENERAL

A model aircraft shall be defined as a non-human-carrying aircraft capable of sustained flight in the atmosphere. It may not exceed limitations established in this code and is intended to be used exclusively for sport, recreation, and/or competition.

1. I will not willfully fly my model aircraft in a careless or reckless manner, and will abide by this Safety Code and any additional rules specific to flying sites.
2. I will yield the right-of-way to man-carrying aircraft and will see and avoid all aircraft, utilizing a spotter when appropriate. (See AMA Document #540-D on See and Avoid Guidance.)
3. I will not fly my model aircraft higher than approximately 400 feet above ground level, when within three (3) miles of an airport without notifying the airport operator.
4. The maximum takeoff weight of a model aircraft, including fuel, is 55 pounds, except for those flown under the AMA Experimental Aircraft Rules.
5. I will not fly my model aircraft in sanctioned events, air shows, or model demonstrations unless I have previously proven that my aircraft, control system, and piloting skills are adequate by successfully executing all maneuvers intended or anticipated in the specific event. If I am not a proficient pilot, I will not fly in these events unless assisted by an experienced pilot.
6. I will not fly my model aircraft unless it is identified with my name and address, or AMA number, inside or affixed to the outside of the model aircraft. This does not apply to model aircraft flown indoors.
7. I will not operate model aircraft with metal-blade propellers.
8. I will not operate model aircraft carrying pyrotechnic devices which explode or burn, or any device, which propels a projectile of any kind. Exceptions include Free Flight fuses or devices that burn producing smoke and are securely attached to the model aircraft during flight. Rocket motors up to a G-series size may be used, provided they remain firmly attached to the model aircraft during flight. Model rockets may be flown in accordance with the National Model Rocketry Safety Code; however, they may not be launched from model aircraft. Officially designated AMA Air Show Teams (AST) are authorized to use devices and practices as defined within the Team AMA Program Document.
9. I will not operate my model aircraft while under the influence of alcohol or while using any drug which could adversely affect my ability to safely control the model.
10. When and where required by rule, helmets must be properly worn and fastened. They must be OSHA, DOT, ANSI, SNELL or NOCSAE approved or comply with comparable standards.

RADIO CONTROL

1. All pilots shall avoid flying models over unprotected people.
2. I will complete a successful radio equipment ground-range check in accordance with the manufacturer's recommendations before the first flight of a new or repaired aircraft.
3. At all flying sites a safety line or lines must be established, in front of which all flying takes place. Only personnel associated with flying the model aircraft are allowed at or in front of the safety line. In the case of air shows or demonstrations a straight safety line must be established. An area away from the safety line must be maintained for spectators. Intentional flying behind the safety line is prohibited. (See AMA Document #706 for Recommended Field Layout.)
4. I will operate my model aircraft using only radio-control frequencies currently allowed by the Federal Communications Commission (FCC). Only individuals properly licensed by the FCC are authorized to operate equipment on Amateur Band frequencies.
5. I will not knowingly operate my model aircraft within three (3) miles of any preexisting flying site without a frequency-management agreement. (See AMA Document #922 for Testing for RF Interference. See AMA Document #923 for Frequency Management Agreement.)
6. With the exception of events flown under official AMA Competition Regulations rules, excluding takeoff and landing, no powered model may be flown outdoors closer than 25 feet to any individual, except for the pilot and the pilot's helper(s) located at the flight line.
7. Under no circumstances may a pilot or other person touch a model aircraft in flight while it is still under power, except to divert it from striking an individual. This does not apply to model aircraft flown indoors.
8. Radio-controlled night flying requires a lighting system that provides the pilot with a clear view of the model's attitude and orientation at all times.
9. The operator of a radio-controlled model aircraft shall control it during the entire flight, maintaining visual contact without enhancement other than by corrective lenses that are prescribed for the pilot. First-Person View (FPV) flying may only be conducted in accordance with the procedures outlined in AMA Document #550.

FREE FLIGHT

1. I will not launch my model aircraft unless I am at least 100 feet downwind of spectators and automobile parking.
2. I will not fly my model aircraft unless the launch area is clear of all individuals except my mechanic, officials, and other fliers.
3. I will use an effective device to extinguish any fuse on the model aircraft after the fuse has completed its function.

CONTROL LINE

1. I will subject my complete control system (including the safety thong where applicable) to an inspection and pull test prior to flying. The pull test will be in accordance with the current Competition Regulations for the applicable model aircraft category. Model aircraft not fitting a specific category shall use those pull-test requirements as indicated for Control Line Precision Aerobatics.
2. I will ensure that my flying area is clear of all utility wires or poles and I will not fly a model aircraft closer than 50 feet to any above-ground electric utility lines.
3. I will ensure that my flying area is clear of all nonessential participants and spectators before permitting my engine to be started.

Specialized AMA Documents:

Radio Control Combat (#525)
General Radio Control Racing (#530)
Giant Scale Radio Control Racing (#515-A)
Gas Turbine Operation (note: Special Waiver Required) (#510-A)
Park Flyer Safe Operating Recommendations (#545)
First Person View (FPV) Operations (#550)
Recommended Field Layout (#706)
Procedure for RF Interference Testing between Model Sites (#922)
Frequency Management Agreements (#923)
See and Avoid Guidance (#540-D)
Team AMA Air Show Safety Document (#718)

These special codes and appropriate documents may be obtained either from the AMA Web site at www.modelaircraft.org or by contacting AMA Headquarters.



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2009 November Greater Southwest Modeler's Club Frequency/Channel Usage

