



AMA
Chartered
Club
#1140



The Tail Spinner

Greater Southwest Aero Modelers

P.O. Box 1355
Bedford, TX 76021
<http://www.flygsw.org>

President	George Clark.....	(817) 457-9149
Vice President(s)	Jerry Stagner	(817) 726-1097
	Bob Leone	(817) 907-5432
Secretary	Craig Bevil	(817) 282-3340
Treasurer	Frank Mobley.....	(817) 461-2278
Newsletter Editor	Roy Baker	(817) 545-4031

The Greater Southwest Radio Control 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). Our flying field is located on the North side of Randol Mill Road, 0.4 miles East of Highway 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 Tuesday and Thursday while Daylight Savings Time is in effect. Regular Club meetings are held on the second Tuesday of each month at 7:00 PM at the North Richland Hills Parks and Recreation Building, 6720 Northeast Loop 820, North Richland Hills, TX 76180 (on the corner of Rufe Snow and NE820).

President's Corner

This month, Mother Nature has given us a few days of spring-like weather, only to be followed by an Arctic blast keeping us on those building projects that we said we wanted to finish this winter.

I hope to see everyone at the North East Mall Show February 15th and 16th. Bring out your planes and help inform folks about our hobby. There will be awards for the top 5 aircraft, voted on by the visitors. If you need information on helping or where to bring your aircraft, contact Tony Trimarchi or any officer. Also, information will be at the February 11th meeting the Tuesday before the show.

I hope all the misunderstandings and ill feelings are behind us, and I hope to have a calm and constructive meeting, concentrating on aircraft building and flying for enjoyment and information.

We need any ideas for events for 2003. Contact any officer if you have any ideas...and Remember, not just ideas, we also need you to work or run events!

George Clark
trex14@charter.net

Welcome

We would like to welcome our new members for January:

- Gerald Mack
- Eddie Hegron
- Darell George
- Jack Nash
- Heath Watkins
- Scott Daly
- Ronnie Creecy
- Gerald Terhune
- James Rose
- Joel Donley
- Kenneth Kirsch
- Ed Roach
- Tom Person

We look forward to meeting each of you at the next meeting, which will be on February 11th at the NRH Rec. Center. We would like to congratulate Ronnie Creecy for his first solo flight on January 10th.

We would also like to congratulate Scott Daly for his first solo flight, I was told he soloed on January 10th.

We also need to congratulate Glen O'Gorman for his first solo flight, I was told he soloed on January 25th.

Way to go guys, keep up the good work.

As always, if there is anything you need, please feel free to contact me, or any of the club officers.

Again, Welcome, and Happy Flying.

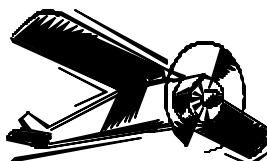
Craig Bevil
Instructor coordinator
Cbevil@msn.com
817-282-3340

Next Meeting:

Tuesday

7:00PM

Feb 11, 2003



February Event Calendar

FEB 8--Seguin, TX (E) Tri City Flyers Swap Meet. Site: Guadalupe Co Fairgrounds Building. For info: Bill Shupe, 12565 FM 3353 Kingsbury TX 78638 PH:830-303-1570. Set up 8AM, doors open 9AM, entry fee \$5 per adult, 1 table per seller, door & raffle prizes, food available. For more info & maps see www.tricityflyers.com. Sponsor: TRI CITY FLYERS #850

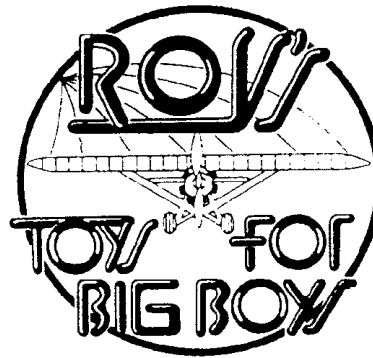
FEB 9--Murphy, TX (A) Sailplane T4 Modified 15 minute Add-Up Site: South Fork Ranch, Murphy, TX Events: 444(JSO) Jay Schultz CD, 612 David Drive, Tyler, TX 75703 Phone:903-581-2087(eve) Sponsor: Soaring League Of North Texas #1957

FEB 09--Houston, TX (A) Fun Fly. Site: Sco-bee Field, Houston, TX. Events: 328, 330, 80mph Speedd Limit Combat (JSO) CD: Donald Cranfill, 110 Birch St., Lake Jackson, TX 77566 Day Phone: 979-238-3636 Eve Phone: 979-297-5517 EMail: cranfill@orbitworld.net Sponsor: Proptwisters of Houston #3022.

FEB 16--Dallas, TX (AA) Presidents Day Contest. Site: Hobby Park, Dallas, TX. Events: 319-321, 323-326 (Restricted to Profile Fuselage, .40 max displacement, no tuned pipes), .15 Navy Carrier and Sportsman Navy Carrier (JSO) CD: Terry Kirby, 13639 Charcoal, Farmers Branch, TX 75234 Day Phone: 214-637-4361 Eve Phone: 972-247-4241 E-Mail: terryk@epwi.net Sponsor: Dallas Model Aircraft Association #1902.

FEB 21-23--Edinburg, TX (C) Airshow 2003 Site: Edinburg Airport, Edinburg, TX Bert Hahn CD, Rt. 3 Box 202B, Edinburg, TX 78541 Phone: 956-842-3656(day) Sponsor: Tejas RC Association #2227 Be sure to bring

your sun glasses and Sunscreen. Concessions on site.No hookups, but camping permitted. Live band and dance Saturday night. \$20 landing fee. Start flying at 9am. Open to all current AMA members. Pilots earn prizes by flying, the more you fly the more you win.



ROY'S HOBBY SHOP

ALL THE RIGHT STUFF AT THE RIGHT PRICE
Radio Control Planes, Cars and Helicopters

1309 Norwood
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Metro 268-0210

See Us for B&B (Bennett) Products
and Zenoah Engines

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Fort Worth, Texas 76118
(817) 589-2624

5720 Davis Blvd.
Fort Worth, Texas 76180
(817) 581-0553



Ding's Airport Pawn & Hobby

Confidential Loans

**We Specialize in R/C
Planes**

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
3303 Fox Glen
Colleyville, TX 76034
(817) 545-4031

(e-mail) rbaker19@attbi.com

By-Laws

Greater Southwest Aero Modelers Ft. Worth, Texas

ARTICLE 1: NAME

The name of this club shall be **Greater Southwest Aero Modelers Ft. Worth, Texas.** (hereinafter referred to as the CLUB).

ARTICLE 2: PURPOSE

The purpose of the CLUB shall be to aid, assist and encourage the building and flying of model aircraft.

ARTICLE 3: MEMBERSHIP

A: Qualifications:

Membership in the CLUB is open to anyone interested in radio control model aircraft who is a member in good standing of the AMA, and who has paid his dues in accordance with Article 3B of the BY -LAWS. Persons under 18 years shall be junior members.

B: Dues:

Dues for this organization for senior members shall be \$61 per year, payable December 31 of each year regardless of date of application. New members joining during the first year shall pay a \$20 initiation fee plus the amount equal to \$5 for each month remaining in the year, any partial month will be counted as a whole month. Renewing member shall pay full year dues. Dues for a senior member shall include members of his immediate household (living with said member) as long as that family member is a current member of AMA. Dues for members who have attained the age of 62 years shall be half the regular annual fee. Dues shall be waived for the year following an officer's term in office. Newsletter Editors shall also receive a full year membership provided they have held that position for twelve (12) consecutive months. There shall be no special assessments levied upon the membership at any time except by vote and approval of 75 percent of the quorum set forth in ARTICLE V of the CONSTITUTION. Those fees necessary to obtain AMA charter club papers shall be taken from the treasury as necessary. A special fee was approved by a vote of 75% majority at the March 14, 2000 meeting, an assessment of \$15 to be paid by all members at the time of annual renewal and will be placed into the Club savings. This assessment is included in the annual dues, it is for the purpose of new flying site acquisition and/or to maintain and improve the current flying site.

ARTICLE 4: OFFICERS

A: Duties of Officers

1: President shall preside at all meetings of the CLUB and shall act as spokesman in all matters pertaining to the CLUB.

2: The Vice-President shall act in place of the President when the President is unable to serve and shall be in charge of field safety and maintenance.

3: The Secretary shall take minutes at all meetings of the CLUB. He shall keep an up-to-date membership roster and register members with the AMA. He shall notify the membership of all meetings and shall handle the CLUB correspondence. He shall keep membership applications and keys available in all hobby shops that handle membership and shall be responsible for the padlock and keys each year.

3: The Treasurer shall collect all moneys due the CLUB (dues, special assessments, donations, contest entry fees, auctions, raffles, etc.). He shall pay the CLUB debts and shall keep accurate records of all moneys received and disbursed. He shall present current reports of the Club's financial status at the monthly meetings. At the end of the year, a general accounting will be given showing income from all sources, expenditures and moneys on hand.

4: The Newsletter Editor shall assemble, edit, and print the final draft of the Newsletter on a monthly basis. He shall also have a sufficient number of copies made that he will mail to all current members to arrive in a timely manner before the next scheduled meeting.

B: Term of Office

All officers shall serve for a period of one (1) year from the date of taking office.

C: Special elections

In the event that an elected officer of the CLUB finds it necessary to terminate his association with the CLUB or resign, a special election shall be held at the earliest opportunity to select a replacement.

D: Quorum

A quorum, which shall consist of 50 percent of the paid-up membership or 15 such members, whichever is smaller, shall be required to conduct items of business. It was voted upon by majority vote in the October 1999 meeting to change from 9 members to 15.

ARTICLE 5: MEETINGS

Regular meetings shall be held on a monthly basis at a time and place to be determined by the membership. Special meetings may be called at any time deemed necessary by the Club's elected officers, or by 50 percent of the active membership, provided that notice of the meeting is in the hands of the membership at least three (3) days in advance of the meeting date and the time and place of the meeting is furnished in the notice.

ARTICLE 6: COMMITTEES

The President shall appoint committees for the following named functions as it becomes necessary. A: Entertainment B: Publicity C: Field Maintenance D: Fun Fly E: Training.
The Officers of the CLUB shall be standing members on all committees that pertain to CLUB policies in their area of responsibility.

ARTICLE 7: FLYING FIELD

The flying field shall be open for the use of all members in good standing. Each pilot must be a current AMA member. In addition, any pilot operating a transmitter on a HAM frequency must hold a valid FCC license for HAM operation. Expenditures required for the maintenance of a flying field must be approved by the membership as described in ARTICLE V of the CONSTITUTION. At the February 1, 1984 CLUB, meeting an amendment was passed that allowed the expenditure of up to \$150 for the care and maintenance of the flying field, provided that two (2) elected officers of the Club have approved the expenditure. At the October 1999 meeting, it was voted upon by majority vote to change the above expenditure amount from \$150 to \$300.

ARTICLE 8: AMENDMENTS

The BY -LAWS may be amended at any general meeting of the CLUB membership, provided the members shall have been notified at least three (3) days in advance that an amendment is to be considered. Copies of the proposed amendment shall be provided to any member who requests it. It was voted upon by majority vote in the October 1999 meeting to require a 2/3rds majority vote to make any amendments to the BY -LAWS of the CLUB.

ARTICLE 9: GRIEVANCE PROCEDURE

- 1st warning:** 3 witnessing members sign the violation form listing rule violation and have violator sign
- 2nd warning:** 3 witnessing members sign the violation form listing rule violation and have violator sign. Present to an officer. 1-month suspension of all flight privileges and club benefits.
- 3rd warning:** 3 witnessing members sign the violation form listing rule violation and have violator sign. Present to an officer. Violator's membership is then revoked until next meeting when violator will have a chance to argue his case. Final membership revocation to be determined by vote of club members present at meeting.
- *NOTE:** If violating member refuses to sign violation form, a copy of the form shall be sent to them by certified letter.

All violations will be erased from the record on December 31st of each year.

**GREATER SOUTHWEST AERO MODELERS' CLUB
FIELD REGULATIONS
EFFECTIVE 2003**

GENERAL:

Safety and compliance with the rules herein is every GSWAM member's responsibility. For accident prevention and safety, members are encouraged to make on-the-spot corrections as needed. In accordance with the Bylaws, documented and substantiated repeat violators of the Field Regulations may receive a suspension of field privileges or membership revocation.

A. GENERAL SAFETY RULES:

1. Safety is first. When in doubt act on the side of caution.
2. The first GSWAM member arriving at the field shall unlock and open the cage allowing quick access to the First Aid Kit.
3. Alcoholic beverages are not allowed.
4. Pilots must fly their aircraft in a safe manner and condition. A pre-flight should be completed prior to the first flight each day and following a hard landing or crash.
5. Unless it is an emergency, landing in or over flying the pit area, parking lot or westward by any aircraft is prohibited.
6. When there is an out of control aircraft, the pilot or any observer shall shout a warning for all to hear in the pit area and to other pilots at their flying stations. All concerned take necessary precaution.
7. It is prohibited to taxi a radio control aircraft within, out of, or into the pit area. The aircraft must be held anytime the engine is running inside (west) the safety fence.
8. Children must be supervised at all times, kept out of the pit/flying area and away from running engines.
9. Bleachers are provided for visitor's use. Pets must be on a leash and kept west of the sheltered area.
10. Pilots who have not completed a solo may fly only with an instructor.
11. Pilots have a responsibility to watch for and to avoid other aircraft. The use of a spotter is encouraged during flight and during engine startup.
12. Pilots should be especially aware of a student's or novice pilot's airborne aircraft and yield the right-of-way.
13. Pilots of maiden or test flights should inform/alert the flight line pilots of such.
14. Pilots should talk with each other to resolve conflicting airspace problems. Members must be respectful, coordinate, cooperate, and share the airspace. When a conflict cannot be resolved, land and wait for the airspace to clear.
15. Make on-the-spot corrections to prevent an injury. Unresolved unsafe acts should be reported immediately to a club officer or an instructor for assistance.
16. **ACTIVITY CALLS:** Using the below activity calls all pilots must announce their intentions. They are, in order of priority:
 - (1) **On the field** (pilot or plane on the field; announce, "clear" after field is clear).
 - (2) **Dead stick** (in flight loss of power).
 - (3) **Landing** (routine landing).
 - (4) **Touch & Go** (practice landing and takeoff).
 - (5) **Auto rotation** (helo, actual or simulated, loss of power in flight).
 - (6) **Hover** (helo).
 - (7) **Takeoff** (routine takeoff).

B. FIELD RULES

1. The last GSWAM member to leave the field shall ensure that all club property is secure, store chairs in the cage area, lock the cage, turn off main water valve to the runway, and lock the front gate upon departure.
2. It is recommended to use a spotter and never fly alone. When flying alone, do so at your own peril.
3. Hearing protection is recommended.
4. A GSWAM member may sponsor 1 guest pilot a day, maximum of 3 visits for any one guest. In order to fly, the guest pilot must have valid AMA membership card. The sponsor is responsible that their guest is aware of and complies with all applicable club rules.
5. Deposit all trash in appropriate receptacles or take it out with you. Leave the area cleaner than you found it.
6. After crashing, or seeing any FOD (Foreign Object Debris), remove the debris, especially on the runway and pit area. Place all unwanted debris in the trash.
7. Internal combustible engines require a muffler with baffle or other device (see D10).

C. FREQUENCY BOARD AND TRANSMITTERS:

1. Do not turn on transmitter without first verifying that your channel is not in use. The pilot violating this procedure is morally responsible for the consequences ensuing and should make the other pilot whole for the loss. When the frequency pins for your channel is missing or in use, locate the person(s) using the channel and coordinate sharing the channel.
2. Place your GSWAM membership card (guests may use AMA card) in appropriate channel position & attach pin to antenna prior to turning on transmitter. Prospective pilots/non-members may coordinate with their coach for use of their GSWAM card for this purpose.
3. Transmitters must have the frequency pin attached to the antenna anytime it is turned on. Additionally, channels 11-60 should have attached to the antenna a red 72MHz streamer and a channel plaque with ¼ inch thick by 1 ½ inch high numbers that display the transmitter's frequency channel. Channels A1 through A8 should use the black and colored streamer required for each channel and a channel plaque as described.
4. Transmitters in the sheltered overhead area should have the antenna collapsed. **CAUTION:** Antenna must be fully extended prior to take-off.
5. Place your GSWAM card into the Standby Position immediately after each flight and return the pin to the frequency board.

D. FIXED WING AIRCRAFT (R/C aircraft with an engine, gliders, and sailplanes):

1. When winds are calm, the first airborne, powered fixed wing aircraft establishes the pattern for that flight and others that follow until no aircraft are airborne.
2. When there is a wind, the prevailing north/south wind determines the pattern direction.
3. All aircraft must fly the same pattern, except gliders & sailplanes when soaring (high).
4. Extreme aerobatic or 3-D flying should be done outside the normal established pattern, east of the runway when other planes are flying the pattern (see D12). When helos are not using the helipad, hovering, 3-D, combat, and/or extreme aerobatics may be done over the northern half of the helipad. Helos have priority use of the helipad.
5. Pylon style flying/racing or combat flying is allowed when other aircraft are not flying an established pattern. Likewise, other aircraft are allowed to fly an established pattern after the pylon style flying/racing or combat flying (heat) is completed. Coordinate with each other.
6. The white safety fence represents the eastern edge of the pit area. It is a boundary/dividing line extending a reasonable distance, as far as practical, between helos and fixed wing aircraft to keep each from invading the other's airspace. When both types of aircraft are active it establishes a no-fly zone for each. Neither aircraft shall over-fly the white safety fence extension, which would result with an intrusion of airspace for the other type of aircraft. Otherwise, the northern end of the white safety fence line ends at the mowed portion of the runway and the southern end of the fence line extends to Randol Mill Road.
7. South of the tree and ridgeline next to Randol Mill Road is considered a no-fly zone.
8. Aircraft must be east of the instruction boards prior to starting and running the engine.
9. Aircraft with engine running in the pit area must be physically restrained (hands on) until reaching the taxiway of the runway. Position aircraft so as to prevent backwash from blowing debris onto other aircraft and people.
10. Any unreasonable loud, disturbing, unnecessary noise(s), which causes material distress, discomfort or injury to persons of ordinary sensibilities in the immediate vicinity is prohibited. (See B7).
11. Pilots flying fuel-powered planes must stand at a designated flying position (1-9). Electric planes, glider, and sailplane pilot stations are unmarked, but are located south of the last entryway into the runway and along the west side of the white safety fence.
12. Mid-air collisions will happen. Most are an equally shared responsibility, because the pilots are flying the same pattern and in a safe manner. However a pilot not flying the established pattern or unsafely is morally responsible for the mid-air and should make the other party whole for the loss. Flying in an unsafe manner, against the pattern, aerobatic, hovering, 3-D, or vertical flight are a few examples of deviating from the established pattern. (See D4)

E. HELICOPTERS:

1. All above applicable rules apply.
2. Three helos may fly at one time.
3. Helos must be outside of and north of the overhead shelter prior to starting or engine run-up.
4. When the main runway is not in use, helos may fly over it and into its airspace. However, helos cannot take off, hover, or land except in an emergency on the main runway.

F. CONTROL LINE FLYING:

1. All above applicable rules apply.
2. Control line flying shall take place at the designated control line area west of the parking lot.

G. ELECTRIC ASSIST GLIDERS, & SAILPLANES

1. All above applicable rules apply.
2. Pilots are not required to stand at a pilot station next to the white safety fence.
3. Pilots are permitted to soar (high) without regard to the established pattern.
4. Pilots may land and take off using high-start line with prior coordination from the main runway, control line area, or helicopter pad. If done, high-start line must be recovered immediately.
5. Pilots must announce "landing" when using the main runway.

January Secretary's Notes

The meeting was called to order by George Clark.

Attendance was 45. There were 5 new members present. Welcome to Hank Friel, Patty Burgess, Scott Daly, Darell George, and Lou Maze.

There were no minutes to approve because there was no December meeting.

Frank Mobley gave the treasurers report.

Jerry Stagner gave the field report. We will be taking the mower in for repair this month to have it ready to go for next season. We will start to put dirt down on the low spots on the runway and pits in the spring as the weather starts to warm up.

Old Business:

George Clark opened old business with a brief commentary.

After a brief debate and some clarification, the new rules as written by Walt Fisher and committee were passed by majority vote. **Please read these new rules. They are printed at the back of this newsletter [well actually in the middle. Ed] for all members to read.**

The mall show was discussed. It will be on the weekend of Feb. 14th – 15th. If you can help or bring planes to display, please contact Tony Trimarchi. We need lots of planes of various types to truly show how diverse this hobby can be. We can also use planes that are still in the bones to show how a plane is built. If you can help contact Tony by email at: rctony@juno.com. We will have prizes for the top 5 planes as determined by the public.

First Saturday races and combat will start on March 1st. Remember that in both combat and in pylon racing there will be an "open class" for anyone who wants to try it out.

New Business:

Jim Ryan will host a fun-fly at some point this year. Stay tuned for exact details.

Chuck Rovell won the gallon of fuel donated by Airport Pawn and Hobby.

The meeting was adjourned by George Clark.

Craig Bevil
Cbevil_1@charter.net
817-905-6144

Member Appreciation

I appreciate the tremendous support from the general membership at the last business meeting. The attendance is a record since I have been a club member. Approval of the new field rules was an overwhelming majority of those in attendance and very impressive, only 3 no votes.

I appreciate all the help and work from the following individuals. I am most grateful for your time, effort, and help with the new field rules. It was a pleasure and easy for me since I had you helping. I am looking forward to working with you again on another worthwhile project. Thanks to all the general members but especially to:

**Stan Brock
Alvin Daniels
Wayne Dingler
Max Ficken
Mark Fuess
Duke Kimbrough
Bob Leone
Richard Lynch
James McGuiness
Raymond Rester
Chuck Rovell
Bob Snyder
Keith Sparks
Jerry Stagner
Brian Wright**

Sincerely
Walt Fisher

AMA Officer Nominations Due

Nominations for the office of Vice President in Districts II, IV, VI, VIII, and X are due at the Headquarters (HQ) of the Academy of Model Aeronautics June 12, 2003.

Any AMA Open member may submit a nomination.

To be eligible to discharge the duties of AMA Vice President, a nominee must be a Leader Member of the Academy and must reside in the District. (Nominees and nominators will be notified by HQ confirming receipt of nomination.)

(If confirmation is not received within two [2] weeks after you have mailed your document, contact Mary Lou at [765] 287-1256, ext. 201.)

A letter of acceptance and a resumé of professional qualifications and model aviation experience from the nominee must be on file at AMA Headquarters by June 27, 2003, 15 days prior to the published meeting date.

A resumé of professional qualifications should include, but not be limited to, the following areas of consideration. (Note: all candidates must have their campaign statement ready to be delivered to AMA HQ no later than the first of August.)

- 1) A statement of Leader Member status, including the date on which it was conferred.
- 2) a. Management experience
b. Financial background
c. Insurance employment and/or expertise
d. Legal background
e. Technical background, including the areas of aeronautics, electronics (especially in radio frequency propagation and usage), acoustics (as related to noise studies and analysis), and other areas of engineering
f. Aeromodeling background must be noted. The individual will be required, if elected to national office, to deal with questions related to all areas of aeromodeling, and should have a broad-based background

3) It is strongly recommended that nominations be mailed by certified mail, receipt requested.

No person may nominate himself/herself for an AMA office.

An incumbent must be properly nominated and have accepted to be placed on the ballot. Incumbents are automatically on the ballot unless there is a 3/4 vote of the EC members present to keep them off the ballot.

For sale

**Red/white Sig Rascal 40 ARF with Thunder Tiger .46 pro and Futaba/Hitec servos and 600mah rx batt. Never crashed and in great shape! No receiver.
Price: \$260.00 Call Jim Yu (972) 896-5054**



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Greater Southwest Aero Modelers
P.O. Box 1355
Bedford, TX 76021

Inside This Issue

President's Corner
January Notes
Member Appreciation
For Sale Item
