

AMA Chartered Club #1140



2004 AMA Gold Leader Club

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).

Next Meeting:

Tuesday, October 14 7:00pm NRH Rec Building

The Tail Spinner

Greater Southwest Aero Modelers P.O. Box 1355 Bedford, TX 76021 http://www.flygsw.org

President	.Lewie Moore	(817) 571-0347
Vice President(s)	.Steve French	(817) 284-0875
Secretary	Sonny Coleman	(817) 281-3010
Treasurer	.Frank Mobley	(817) 461-2278
Newsletter Editor	.Roy Baker	(817) 545-4031

President's Corner

Our next meeting will be October 12^{th,} 7:00pm at the North Richland Hills Community Center lo-



cated on the Southeast corner of Hwy 820 and Rufe Snow. This will be one of the most important meetings of the year as we will be nominating GSW Officers for the year 2005. One of the rights we have as Americans is the right to vote whether it be for our governments, national, state, local or any organization we are involved in. How does this relate to you being a member of GSW? The next time you are out at the field flying, take a minute to just look around and reflect upon what you have to your benefit because you are member of GSW. Just one tidbit, GSW is the only R/C flying club within the city limits of Fort Worth. You have to go a long way to have a nicer facility. Do I need to say more! It's is the responsibility of the membership to choose their leadership and maintain the quality and direction of GSW.

Since the last meeting and work day, we have two more starting stands on the flight line, five with counter balance, and a more conveniently located bulletin board. The bleacher is also a safer place with the replaced boards. Thanks to all who showed up for the work day.

I have noticed that members are starting to use the starting stands for plane

setup and plane storage between flights. Last week I had to remove a plane in order to be able to use a starting stand. Keep in mind that the starting stands are for starting only. After your flight put your plane on a table or on the ground until the next time you need to use the starting stand. Lets all exercise some common courtesy and make sure that the starting stands are open for every-ones use. With safety in mind, you fellows with the bigger planes and engines, please use the starting stands with the counter balance.

Anyone putting an advertisement on the bulletin board, please date the ad. Please remove the ad after items are sold or after 30 days of posting. Again this is common sense and will make the bulletin board available to all members. Event posters need to be removed after the event has been completed.

I have had a report again that the gate was left open by someone. Remember if you are the last one to leave, no matter what time of day, it's your responsibility to see that the cage door is closed and locked and that the entrance gate is closed and locked. Keep in mind the value of the investment we have, 4 mowers, 1 tractor, a reel gang mower, 2 trailers, spreader, roller, public address system, a commercial sprinkler and hose, plus many more items of value. Let alone the vandalism that could be caused to the runway, shelter, tables, stands etc. That locked gate is the best protection we have from vandalism and theft. Again, it is a common sense thing and locking the gate is EVERYONES RE-

(Continued on page 3)

October Event Calendar

OCT 8-Parker, TX (A) Sailplane TNT RES Site: Southfork Ranch, Parker, TX Events: 444 (JSO) Dave Lear CD, 2112 Field Lane, Mansfield, TX 76063 Phone:817-453-9534 (both) Sponsor: Soaring League of North Texas #1957 Awards 3 Places.

OCT 8--Parker, TX (A) Sailplane TNT Handlaunch Site: Southfork Ranch, Parker, TX Events: 441 (JSO) Tim Bennett CD, 128 Sandy Oak Lane, Coppell, TX 75019 Phone:972-462-0784(both) Sponsor: Soaring League of North Texas #1957 Awards 3 Places.

OCT 8-10--Waco, TX (C) WACO Cub Fly-In Site: Speegleville Park III, Lake Waco, TX Steven Reinke CD, 2921 Old Marlin Road, Waco, TX 76705 Phone:254-756-1624(both) Sponsor: Heart of Texas Model Airplane Club #613 Cub and Hi-wing cabin style aircraft, any size. 800' paved & grass runways. RV hook-ups available. \$20 Landing Fee includes pilot lunches both days. Come early Friday, Free grub on Friday evening. CD Email: steverfly@juno.com

OCT 8-10--Austin, TX (C) ARCA Fall Heli FunFly Site: Lester Field, 8705 Lindell Lane, Austin, TX Robert Price CD, 206 Breakaway Road, Cedar, TX 78613 Phone:512-259-9232 (both) Sponsor: Austin Radio Control Association #877 RV Parking and camping, RV Electric \$5 per night, free pizza Friday night for pilots. 1 Free lunch for pilots. Fajita cookout Saturday night \$6. Night flying Friday and



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1309 Norwood Hurst, Texas 76053 Metro 268-0210

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

Saturday nights. Registration \$20 CD Email: rjpmodel@aol.com

OCT 8-10--New Waverly, TX (C) Barnstormers Electri-Fly Site: Club Field, New Waverly,

7336 Grapevine Hwy. Fort Worth, Texas 76118 (817) 589-2624 5720 Davis Blvd. Fort Worth, Texas 76180 (817) 581-0553



Ding's Airport Pawn & Hobby

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We Specialize in R/C Planes TX Kirk Jensen CD, 21722 Greenham, Spring, TX 77388 Phone:281-345-5417(day), 281-355-9502(eve) Sponsor: Tri-County Barnstormers #1605 Tri-County Barnstormers 2nd Annual Electric Fly-In. Sponsored by New Creations R/C, held at beautiful Ray Brickhouse flying field in New Waverly (near Houston) Texas. Come Join the fun! CD Email: imacav8r@msn.com

OCT 8-10--Austin, TX (C) Hill Country Aeromodelers Big Bird Site: Mary Moore Searight Metropolitan Park, Ralph DeClairmont Flying Field, Austin, TX Bobby Yount CD, 12413 Mossback Cove, Austin, TX 78739 Phone:512-292-1422(day), 512-658-8941 (eve) Sponsor: Hill Country Aeromodelers #1364 Mary Moore Searight Metropolitan Park, Ralph DeClairmont Flying Field, Austin,

 $(Continued\ on\ page\ 7)$

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@comcast.net

(Continued from page 1) SPONSIBILITY.

We will have one of the following programs for the October meeting, I am presently talking to Futaba, but as of this writing haven't received a commitment, hopefully they will be our program. If not, I have a ace in the hole. Sonny was rained out this summer when he tried to give us a program on the club website, he will be more than happy to give us that presentation.

October 9th is the All Scale fun fly. I am sure Max Ficken will be needing help. According to the recent survey, 72% of you said you would be willing to help with club events. Let Max know you will be willing to help! This will be a fun day so everyone with a scale plane bring it out and get involved.

We should be getting AMA renewal membership soon and GSW is getting geared up to start selling our 2005 memberships beginning November 1st.

Don't forget the great raffle we have at our meeting. Last month several members left with some nice gift certificates. Also if you have a new model, bring it along for the model of the month competition. See you at the meeting

In The Spirit of GSW

Lewie Moore, President

OCTOBER AGENDA

Call meeting to order

Recognize new members and guest

Approve minutes of the last meeting as printed in the Tail Spinner

Treasurers Report: Frank Mobley

Field Report: Steve French

Flight Instructor coordinator Report:

Max Ficken

Safety Officer Report: John Bradley

OLD BUSINESS:

Complete motion on By-Law revision as printed in the Tail Spinner
Membership registration for 2005

Work day next Saturday Christmas party Any other old business

NEW BUSINESS:

Nomination of club Officers for 2005 Order new polo shirts & caps Any other new business

PROGRAM:

Model of the month

Raffle and drawing for fuel

MEETING ADJOURNED

September Secretary's Notes

The September 2004 meeting was called to order by Club President Lewie Moore at the North Richland Hlls Community Center.

Members in attendance: 27

The minutes of the August meeting as printed in the newsletter were approved

Treasurers Report: Frank Mobley gave the treasurers report. We had no major expenses for the month of August. Our water bill was \$165.00, about half of what a normal August water bill would run!! Thank you rain!

Field Report: Steve French gave the field report. There is a work day on Saturday and we are going to fix the start up stands and add so weights to the back to prevent the stands from toppling over. Lake Walt has become Walt Beach and we will continue to level the runway preventing the reoccurrence of Lake Walt. The bleachers were also repaired with new boards. Next work day will be the Saturday following the October meeting

Flight Instructor Coordinator: Max's instructor pilots have graduated 4 new pilots, Bill Paris, Seth Holling, Jeff Boswell and David Hauck. Congratulations to all! For 2005, we have decided to move our Tuesday night training to Monday night to better serve our students needs.

Old Business:

The Christmas Party is Sunday Decem-

ber the 5^h at 6:00pm at the Main Str, See George for tickets!

Toys for Tots Fun Fly: Saturday December 5th, entry is a NEW toy which will be given the Marines for distribution to the kids. Let's ALL participate and give the kids a great Christmas!!

New Business:

Membership registration will begin November 1st!! We will be using a new and improved membership form for 2005. The new form will be on the club website FLYGSW.ORG so that you may fill out the form and present it for ren

Family Membership: A motion was made and passed to allow the spouse and children under the age of 18 to fly under the senior members club membership. All flyers MUST have joined the AMA.

AMA Business:

Elections are upcoming and there are a lot of special interest groups at work within AMA. One of the groups is trying to raise the weight limit of aircraft above the 55 pound limit. This in turn will affect the AMA insurance we all receive with our memberships. If you agree or disagree, be sure to cast your VOTE! This will affect YOU!

AMA is available for renewal on the web but you must have an email address.

Lewie's survey: see Lewie

Model of the Month: Dave Eck's Flying Duck CL

Saturday work detail:

The following members worked Saturday to make improvements to your field: Doug Williams, Tim Lovett, Lawrence Harville, Max (where's my drill bits) Ficken, Dan Webster, Mark Fuess, Jim Ryan, Chuck Winfree, Matt Winfree, Adam Tucker, Sean Tucker, Bill Paris, James Rizzardi, Steve French!

Thanks guys, the field looks GREAT!

Notes Taken By Steve French

Sonny Coleman - Secretary 817-251-3940 Sonny@flygsw.org

Club Survey Results

GSW Aero Survey

Recently I requested that all club member complete a survey in order to find out a little about the attitude of the club members. I ended up with 58 members completing the survey. Hopefully this is a pretty reprehensive sample. The results are rather interesting. Look them over and see what you think. I thank you all who participated.

Lewie

October Training Report

The club is happy to announce that the following individuals have completed pilot training and have soloed;

Seth Hoeig, Jeff Boswell, David Hauck and Doug Williams.

Congratulations are in order.

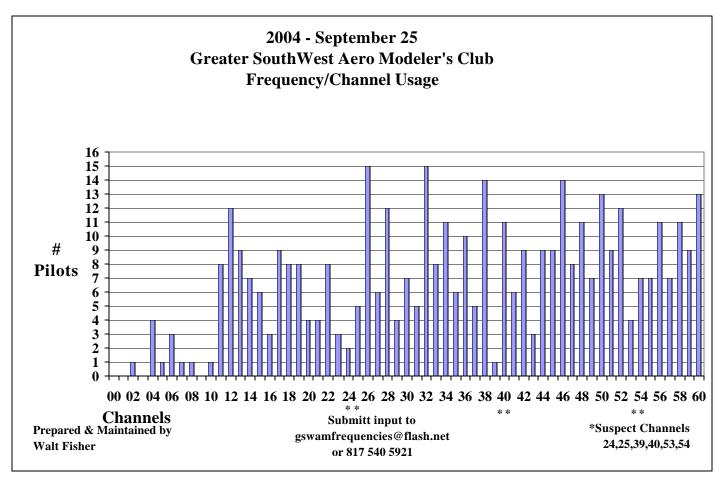
Fellow GSW Members

If you have a desire to have a scheduled event held in 2005 that we have not been having or wish to sponsor or suggest an event please contact Gary Stephens or Max Ficken. We wish to have a schedule of planned events and sanctions as necessary by the first of the year so that the sanctioned dates can be selected before the good dates are taken up. We will take suggestions at the next meeting or you are welcome to call either of us to discuss ideas. We will have events including combat, scale, big bird and small steps. What about Helicopter, control line, pylon, fun flies Ect??

This is your club and we have a lot of talent available to do almost anything that you would like but you must participate in the planning and in the events to make them a success. Gary Stephens 817-431-4121 or Max Ficken 817-498-4744.

Please mark these statements with Agreement or Disagreement in regards to our club

I appreciate having a convenient place to fly that requires less than a 15 minute drive to reach the field.	Agree 96%	Disagree 4%
I appreciate having a well-groomed grass runway to fly off of.	<u>95%</u>	<u>5%</u>
I expect to help with maintenance of the facilities.	<u>79%</u>	<u>21%</u>
I would prefer not to have to help with facilities maintenance.	<u>32%</u>	<u>68%</u>
I think the club dues are fair to the members.	96%	<u>4%</u>
I would be willing to pay and additional \$40.00 per year in order to not have to work to maintain the facility.	<u>53%</u>	<u>47%</u>
I expect to have someone call when work needs to be done.	<u>45%</u>	<u>55%</u>
I check the website to see if there is a scheduled work day.	<u>53%</u>	<u>47%</u>
I have participated in 4 or more work details this year.	<u>44%</u>	<u>56%</u>
I can promise to help with the watering or mowing twice a month without being called to be reminded and would contact the coordinator to notify same if I cannot accom- plish the task.	<u>42%</u>	<u>58%</u>
I would be available to help with and participate in club activities: Fun Flies, Fly-ins, etc.	<u>72%</u>	<u>28%</u>
I have no interest in anything but flying for my own enjoyment.	<u>24%</u>	<u>76%</u>
I am willing to help train new pilots	<u>69%</u>	<u>31%</u>
I always read the newsletter.	<u>92%</u>	<u>8%</u>
I have been flying RC models for the past 3 years or more.	<u>81%</u>	<u>19%</u>
I have been flying for less than 2 years.	<u>24%</u>	<u>76%</u>



This chart has input from 209 of our 245 members, which is 85% of our membership. That is pretty good but I wish it was higher. Maybe next month. Send your input to gswamfrequencies@flash.net or call Walt at 817 368 6619.

Walt Fisher

BY-LAW CHANGE

At our September 2004 meeting a motion was made and passed to clarify the definition of a family membership, contained in Section IX: (Dues) of the current Greater Southwest Aero Modelers Fort Worth Texas By-Laws To comply with the By-Laws it is necessary for that motion to be published in the newsletter and voted on for final approval at the next meeting, which will be the October 2004 meeting. This By-Law sentence now reads as follows:

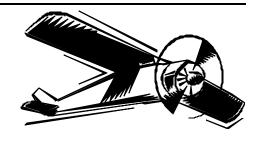
Dues for a Senior member shall include members of his/her immediate household (living with said member) as long as that family member is also a current member of

AMA.

The approved motion to change this sentence of Section IX, reads as follows:

Dues for a Senior member shall include the spouse and all children under age 18 as long as that family member is also a current member of AMA.

Respectfully submitted Lewis Moore, President



Hello Club members.

My name is Mark Grohe, a local club member, and I am interested in purchasing your new or used RC equipment. I pay only in cash, and can handle large quantities. Give me a call at 682-552-6494 (local Fort Worth number) or email me at mgrohe@yahoo.com.

Reducing RC engine noise

Here are some things that may help you reduce noise levels from your engines so that you can meet the club's noise requirements.

Use a good muffler system. The original muffler should provide a good level of sound dampening—if the baffles haven't been removed. There are quite a few after-market mufflers available if your engine is particularly noisy. You can also try feeding the output of your muffler into an additional expansion chamber for more quieting

Add a rubber exhaust deflector.

This can reduce noise from 1-3 dB in certain cases. It also extends the exhaust gasses out a few inches from the airplane.

Use a larger propeller. Increasing the propeller diameter by one-half to one inch can have a 2-5 dB reduction in noise. This slows the engine rpm.

Note: Important! If you have a damaged propeller, it should be used for paint stirring. Only if there are very minor dings or surface flaws should the following suggestion be done. Clean and smooth; do not remove material.

Clean, smooth, and balance the **propeller.** Clean edges will cut the air smoothly with less noise whereas cuts and dings on the edges can cause friction and drag in the airstream, thus causing noise. Use 150-grit sandpaper for the rough areas and 400-grit for finishing work. When you consider that a 10inch propeller at 10,000 rpm is traveling at 297 mph, the aerodynamic profile of the propeller makes a difference. A cut in the outer edge can cause a hissing sound and add to the engine noise. Balancing the propeller can reduce airframe noise. Lower the fuel's nitro level. For every 5% increase in nitro, expect a

1 dB increase in noise level. Reducing the nitro in the fuel from 15% to 5% can reduce the noise by 2 dB.

Keep the airframe tight. Often, noises develop in the fuselage and/ or wing areas due to mechanical resonance from engine vibrations. This can be caused by loose hardware, not enough internal wing bracing, and the covering over open bay areas acting as a drum. Soft engine mounts can reduce or eliminate these noises by decoupling the engine from the firewall. This essentially lowers the resonant frequency and partially damps the high frequency vibration. If the wing covering is the culprit, also consider side mounting the engine to eliminate the drumming effect.

De-tune the engine. Richen the engine's fuel mixture to reduce rpm. This obviously reduces power, but the engine is quieter.

Check the carburetor. The carburetor air intake can be a source of noise. Attaching an air filter can reduce noise considerably.

Two-stroke vs. four-stroke engines. Switching from a two-stroke to a four-stroke engine can make the noise seem quieter. Although four-stroke engines are just as noisy, the lower rpm and power impulse every other revolution can make the engine noise less objectionable.

from the newsletter of the

Valley City R/C Club Carl Koehn, editor Parma Heights OH

Hints and tips

Holes for wing dowels

A standard scenario for installing holding dowels in the leading edge of the wing is to put the wing in place on the fuse-lage, mark it through the pre-drilled holes, remove it, and drill for the dowels. The problem is when you drill, the drill bit "wanders" slightly and the alignment is off.

Solution? Use a piece of brass tubing as a hole saw. Cut teeth in one end and glue into a piece of hardwood for a handle. Now you can start the hold with the wing in place. Pushing and twisting the tubing allows you to cut right through balsa and even light plywood with little effort. Put a small piece of dowel in your first hole so the alignment stays accurate for the second hole. Note: A longer piece of brass tubing, with teeth on the end, can cut nice holes in the aft fuse-lage for nyrod exits.

from Plane Talk Aerobatic Aces Bob Van Singel, editor Three Rivers MI

Repair tip

When removing a cylinder from the crank case, I use a heavy tie wrap inserted through the exhaust port and gently use the piston by turning the crank to push the sleeve the first 1/16 to 1/8 inches out of the crank case. If it does not move with relative ease, apply heat to the outside of the crank case with a propane torch. Never use a piece of metal or screwdriver blade in the port, as this would result in damage to the piston and sleeve.

When replacing a piston ring, always check the surface on either side of the ring. Using a fine wet stone that is flat and not worn, or wet and dry sandpaper (400- to 600-grit) on a piece of glass with a little thin oil, be careful to apply even pressure on the ring. Apply only enough pressure to obtain a good pattern. You don't want to change to dimension of the ring; however, it must seal in the ring gland. This small step can make a big difference in your motor's performance.

from Talespin Kern Model Aircraft Kontrollers Julie Gray, editor Lake Isabella CA

From The GSWAM Safety Officer

There has been an increase in pilots standing on the field during and or after take-offs, and starting powered aircraft on the field. Dead aircraft should be removed from the runway quickly as possible and restarted in the pit area.

All pilots should use designated flying stations. The pilots of the gliders and sailplanes are specially reminded that their designated pilot stations are located south of the last entryway into the runway and along the west side of the safety fence. See Field Regulations paragraph D11.

Additionally, when glider pilots do not stand at their designated pilot station, the pilots flying powered aircraft most likely are unaware a glider is airborne until the glider pilot flies low into the airspace directly over the runway or lands on the runway without an activity call of "LANDING". Also, "DEAD STICK" is not a call for gliders.

Also Like to mention again that flying over Randoll Mill Road is strictly prohibited! Now that school is back in session this is ever more so important. We can't take the chance of losing a plane on the south side of Randoll Mill Rd and possibly injuring a student.

Safety is everyone's business and these items should stop immediately as it makes for unsafe flying for everyone.

John Bradley

GSWAM Instructors

Please contact the instructors to schedule times for instruction.

Walt Fisher	Weekdays by appointment	Cell 817-368-6619
	3 11	Home 817-540-5921 Wlfisher@flash.net
Louie Moore	Weekday & Evenings	817-571-0347 Lfmooretx@aol.com
Mark Fuess	Fridays and Weekends	817-723-7617 mfuess@texas.net
James McGuiness	Call to set time	817-282-3509 Jamcg@attbi.com
John Bradley	Call to set times	817 680 9086
Frank Rowell	Sunday and Tues and Thurs PM	817 265 2471 Frowell3@comcast.net
Dave McEvilly	Call for arrangements	214-543-1621 972-256-3133 davemcevilly@netscape.net
Craig Bevil	Call to schedule times	817-905-6144 cbevil@charter.net
Max Ficken	Schedule time	Home 817-498-4744 Cell 817 691-9630 triplane@charter.net

Regular training times Tuesday and Thursday Evenings During Daylight Saving time

If you would like to be included on the instructor list please contact Max Ficken

(Continued from page 2)

TX Event Web Site: http://www.hcamonline.org/index.htm CD Email: byount@austin.rr.com

OCT 9-Fort Worth, TX (C) Greater Southwestern Aero Club All Scale Fly-In Site: Club Field, Fort Worth, TX Max Ficken CD, 8216 Hallmark Drive, North Richland Hills, TX 76180 Phone:817-498-4744(both) Sponsor: Greater Southwestern Aero Club #1140 Site is .4 miles East of East Loop 820 on Randall Mill Road, Ft. Worth, TX Any prop driven scale airplane, no turbines, 75' X 550' grass runway. Plaques, Raffle. CD Email: triplane@charter.net

OCT 9--Tyler, TX (C) Tyler Modelers Annual Big Bird Site: Northside Park, Tyler, TX Sam Snyder CD, 1215 Wilder Way, Tyler, TX 75703 Phone:903-581-0562(both) Sponsor: Tyler Modelers #960 IMAA Rules will apply. This will be an AMA sanction only. Landing fee \$10.00 Restrooms, food, and water available. RV Parking Okay (no hookups) 700' grass strip. Website has directions at www.tylermodelers.com CD Email: sarita@coxinternet.com

OCT 910--Parker, TX (A) Sailplane Texas National Tournament Site: Southfork Ranch, Parker, TX Events: 444 (JSO) Robert Taylor CD, 653 Stafford Circle, Rockwall, TX 75087 Phone:972-772-7567(both) Sponsor: Soaring League of North Texas #1957 Awards 5 Places each day.

OCT 9-10--Wheatland, TX (C) 28th SAM Regional Championships Site: Pyramid Acres, Wheatland, TX Tom Jozwiak CD, 3012 Lynnwood Drive, Arlington, TX 76013-2005 Phone:817-277-8768(both) Sponsor: Fort Worth Planesmen #734 R/C assist (JSO)

Texaco, Atexaco; ½ A Texaco; ½ A Scale; Electric Texaco; LER Glow -A; B/C; LER Ign-A; B/C; Antique(comb); Brown Jr. LER; Ohlsson SP; Electric LMR. Concessions. No hook-up RV parking and sanitary facilities available.

OCT 9-10--San Angelo, TX (C) 23rd Annual Fun Fly Site: 6182 Arden Road, San Angelo, TX B.D. Payne CD, 3020 Cumberland Drive, San Angelo, TX 76904 Phone:325-949-7960 (both) Sponsor: Angelo RC Club #2444 Any size and type plane. No entry or landing fee. Food on site. Plaques for best civilian scale, best military scale, best sport model and best of show. Trailer parking; no hook-ups. State Park 2 miles west with hook-ups. \$50 pilots prize each day. Raffle for various items. CD Email: bd.payne@verizon.net

OCT 16--Schulenburg, TX (A) Joseph & Victor Stanzel Celebration of Model Aviation.



The Tail Spinner

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

Inside This Issue

President's Corner October Meeting Agenda September Meeting Notes Club Survey Results Safety Officer Report Hints & Tips Proposed By-Law Change!!

Site: Sports Complex, Schulenburg, TX. Events: Speed Limit Combat (JSO) Balloon Bust (J)(SO) Speed Limit Combat event model will fly on 60' lines, Slow Combat scoring, any engine up to .40 cu.in. disp; 6.45 sec. per 2 laps. Balloon Bust event Joseph & Victor Stanzel Celebration of Model Aviation "Joy of Flying 2004" CD: Gene Hempel, 3120 Sunland Dr., Austin, TX 78748 Day Phone: 512-282-8422 Eve Phone: (Same) E-Mail: GHempeu@yahoo.com Sponsor: Stanzel Model Aircraft Museum.

OCT 16--San Antonio, TX (A) HOTSS Salplane Contest Site: Woodlake Mid. School, San Antonio, TX Events: 444 (JSO) Thomas Meeks CD, 619 Home Crossing, Adkins, TX 78101 Phone:210-491-7179(day), 210-649-4026(eve) Sponsor: Heart Of Texas Soaring Society #2203 Unlimited Sailplane contest plus speed 400 LMR. 1st - 3rd cash awards. CD email: tmeeks0251@aol.com

OCT 16--Deer Park, TX (C) 20th Anniversary Big Bird Fly-In Site: Club Field, 9500 Pasadena Blvd., Deer Park, TX Paul Curry CD, 4904 Fairmoor, Pasadena, TX 77505 Phone:281-445--5517(day), 281-487-3749 (eve) Sponsor: Bayport Aero Club #806 Join us for our 20th year. Smooth 75' X 600' grass runway. Raffles, pilot prizes, great concessions and many spectators. Minimum 80" Monoplane and 60" Bi-Plane. \$15 Landing Fee. Contact CD for Map and Flyer. CD Email: pgpjcurry@sbcglobal.net

OCT 16--Frisco, TX (A) North Texas Round Robin Series Site: Warren Field, Frisco, TX Events: 755 (JSO) Roy Appleton CD, P.O. Box 118172, Carrollton, TX 75011-8172 Phone:214-418-5260(day), 972-492-0282 (eve) Sponsor: North Dallas RC Club #1238 Open B and SSC for NPS points. RCCA rules apply. AMA membership and hard hats equired. Open to all pilots. Date Change for the following event! Was originally OCT 9

OCT 23-24—Henderson, TX (C) Great Pumpkin Fly-In Site: Rusk County Airport, Henderson, TX Earl Colley CD, 202 Fair Park Ave., Henderson, TX 75654 Phone:903-657-0174 (both) Sponsor: Tri County R/C Club #2294 Landing fee \$10 4000' runway. Overnight camping okay; No hook-ups. Flying starts at 9 a.m. each day and ends at 5p.m. Sunday. Periodic prize drawings each day. Oct 23rd is Big Birds only. Sunday anything that flies. CD Email: earlofrc@dctexas.net

OCT 23-24--Kingsbury, TX (C) Elf Louise Charity Fly-In Site: Old Kingsbury Airdrome, Kingsbury, TX Bob Severance CD, 4410 Huntington Woods, San Antonio, TX 78249 Phone:210-497-8121(day), 210-493-2709 (eve) Sponsor: SAPB #1227 & Tri-City Flyers #850 Not just for Big Birds anymore! Fly what ya brung! Large grass runway, bring your own shelter. Registration (\$20) open at 8:00a.m., flying from 9:00 til 5:00p.m. Sat. 9a. m. till 2p.m. Sunday. Pilot's prizes, trophies. One free lunch with registration, overnight camping OK, but no hook-ups. CD Email:

sapropbuster@satx.rr.com

OCT 23-24-Rio Hondo, TX (C) SMASH Flight Fest Site: SMASH Field, 1000 Parkway St., Rio Hondo, TX Bert Hahn CD, Route #3, Box 202B, Edinburg, TX 78539 Phone:956-687-0889(day), 956-842-3656(eve) Sponsor: Small Model Aircraft Society of Harlengen #2135 Come flv in South Texas close to Mexico and San Padre Island. Pilot raffles, pilot lunch & Dinner. Free-fly and demonstrations. \$20 landing fee. Public raffle to benefit local youth organizations. Event Director email: bpettijohn@rgv.rr.com Event website: www. smashrc.com OCT 30--Livingston, TX (C) 5th Annual Fall Fly-In Site: Elwood Field, Livingston, TX Mike Muehr CD, 143 Gwendolyn Drive, Livingston, TX 77351 Phone:936-967-0487(both) Sponsor: A.R.F. R/C Club #4093 Benefiting "Empty Stockings of Livingston" \$10 Landing fee, also we ask that you bring a toy for an underprivileged boy or girl for Christmas. Lunch provided for all plots. CD Email: jayp266@livingston.net

OCT 31--Dallas, TX (AA) Fall Finaly. Site: Hobby Park, Northwest Hwy and Garland Rd, Dallas, TX. Events: (301-310) Record Ratio; 319, 320, 321, Sport Jet Speed; Sportsman Carri er; 15 Carrier (JSO) CD: Mike Greb, 724 Pauls Ln, Sulphur Springs, TX 75482 Day Phone: 903-438-9883 Eve Phone: 903-438-9883 E-Mail: m.greb2@verizon.net Sponsor: Dallas Model Aircraft Association #1902.