



AMA
Chartered
Club
#1140



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
November 11, 2014
7:30PM**

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

The Tail Spinner

Greater Southwest Aero Modelers

P.O. Box 1171

Bedford, TX 76021

<http://www.flygsw.org>

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

THIS AND THAT by Darrell Abby

Barry Ponder's postponement of the All-Scale event proved to extend our streak of excellent weather for our club events. Twenty-two pilots signed in and 30 some planes were eye candy to many spectators as well as pilots. Kudos to Jack and Dennis Haynes for getting out the word to other big bird scale guys. This was the most trailers and big, beautiful models I have seen during my club years. As usual, Jim Keller and Tommy Ezell strutted their skills in lunch preparations and Wes Blair held down the office. Barry's family, Melissa and Preston, helped as well. All-Scale winners are: Best WW I-Jim Dietrick-Tiger Moth; Best WW II-Sonny Coleman-FW 190; Best post WW II-Michael Schultz-Miss America P-51; Best Civilian-Ed Couch-Cessna 310; Best Small scale-Jimmy Stanford-Tiger Moth; Pilot's Choice-Jack Haynes-P-47.

No doubt you have noticed one of the old storage containers missing. On a 60 degree and steady 35 mph wind day, about a dozen men fought, struggled, and worked hard to dismantle and cut up the steel and aluminum structure. Johnny Hunt and his cutting torch were job foremen. The pieces were loaded on a flat bed trailer and Johnny delivered it to the recycle scrap yard for a healthy cash addition to the club treasury. The area of miscellaneous materials around that area were also sorted, moved, or discarded to the trash.

The next club event is the Control Line Event on November 15 headed up by Stephen Jeansonne. I hope you RCer's come support this fun day; I'll bet there will be a control line plane you can fly and maybe bring back

some memories of days past. Then don't forget the Toys for Tots toy drive on December 6 at the flying field. Chuck Rovell is filling in for Walt Fisher on this one. Please donate a couple of new, unwrapped toys for a girl and a boy. Or bring a trunk load of toys if you want. US Marines will be standing by to greet and assist. Of course, we will have this event regardless of the weather. All us members have been richly blessed to afford this high flying hobby so this is an opportunity to give to area kids whose Christmas is a little sparse.

I'll see you at the field.

GSW 2014 Event Calendar

Anyone can be an event coordinator. New type events are welcome with club approval. Fun-Flys are totally informal--volunteer and coordinate with me; any date including a Sunday. (S) indicates AMA sanctioned event. Darrell Abby, Event Coordinator 817 692-7380 or darrellabby@att.net

November 15 Control Line Event
Stephen Jeansonne

December 6 Toys for Tots Walt Fisher

November Events

NOV 08--Texas City, TX (C) TCRC "ALL 3D - ALL DAY. Site: 7500 Humble Camp Road. GPS Coordinates: [29.440686, -94.996378](#) Events: Sponsor: Texas City Radio Control Club #1075. CD: Harvey Cappel, 2614 Quaker Drive, Texas City, TX 77590. Phone: 409-939-4271(day) 409-939-4271(eve) E-Mail: hcappel@aol.com WebSite: www.tcrcc.org Visit www.tcrcc.org \$20 Landing fee, includes lunch. First class facility with two grass runways, AC clubhouse, restrooms and large shaded areas. If it's 3D capable bring it on out.

NOV 08--Bryan, TX (C) Annual Toys for Tots Fun-Fly. Site: Wixon Valley Field. GPS Coordinates: [30.75078, -96.3123](#) Events: Sponsor: Brazos Valley RC Modelers #1731. CD: Dan Gray, , . Phone: 979-229-4323(day) E-Mail: dgray2@suddenlink.net WebSite: www.flvbrvc.com Open to all types of aircraft. Entry fee is one un-wrapped, un-wrapped toy. Please help the needy children have a present for Christmas.

NOV 08--Lake Worth, TX (C) Ft. Worth Thunderbirds Float Fly. Site: Camp Joy. GPS Coordinates: [32.81367, -97.49186](#) Events: Sponsor: Ft. Worth Thunderbirds RC Assn. Inc. #1217. CD: Terry Thorpe, , . Phone: 817-444-8237(day) E-Mail: tthorpe22@verizon.net WebSite: www.ftwunderbirds.org Landing fee \$15, free lunch for pilots. Raffle for a Great Planes J-3 Cub and float kit.

NOV 15--Spring, TX (C) Toys for Tots. Site:

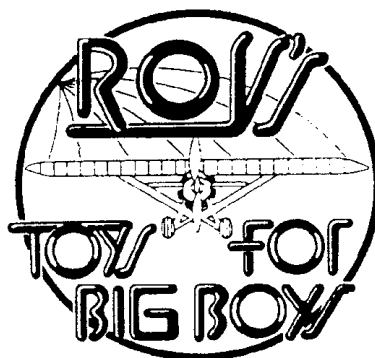
7336 Grapevine Hwy.
Fort Worth, Texas 76118
(817) 589-2624



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Metro 268-0210

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and Zenoah Engines

Schiveley Field. GPS Coordinates: [29.98167, -95.44289](#) Events: Sponsor: Houston Sport Flyers #4154. CD: Chad Barta, , . Phone: 281-935-7060(day) E-Mail: chad_barta@yahoo.com WebSite: www.houstonportflyers.com Join HSF and the local Marines to help gather toys for the holidays. All

are welcome to come out and donate toys as we do every year. Lunch will be served. No pilot fee. Just bring a donatable item.

NOV 15--Ft. Worth, TX (C) Thunderbird Q-25/C-40 & EF-1 Race. Site: Mustang Park. GPS Coordinates: [32.61, -97.4844](#) Events: Sponsor: Ft. Worth Thunderbirds RC Club #1217. CD: Gary James, P.O. Box1474, Weatherford, TX 76086. Phone: 817-689-3778(day) 817-689-3778(eve) E-Mail: gsjames@earthlink.net WebSite: www.ntxpylonracing.org Good spectator location. Racing the 400 foot Two Pole Pylon Course. \$15 Event Fee. Food & Restrooms available. 11am pilots meeting. First heat 11:30am. Alternating between Q-25/C-40 & EF-1. Check www.ntxpylonracing.org for more information.

NOV 15--Orange, TX (C) Veteran's Day Fun Fly. Site: Orange County Model Air Park. GPS Coordinates: [30.11526, -93.88363](#) Events: Sponsor: Orange County RC Club #2824. CD: Jeffery S. Reed, , . Phone: 409-313-2852(day) E-Mail: ljgreed@yahoo.com Open FunFly.

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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

October Secretary's Report

October 2014 business meeting called to order by club president Tim Lovett at the McDonalds Restaurant - Precinct Line #25720 - 769 Airport Fly.

Hurst, TX 76053 at 7:30 P.M Tuesday 8/12/2014 at 7:30 PM.

September 2014 business meeting minutes approved as written.

Visitors/New Members: We welcomed new member Carlos Reyes to the October meeting.

Special Notice: There will be a club meeting this year in December. We usually have a Christmas party for the December meeting, but this year the Christmas party is in November.

Old Business:

Email Addresses Corrected Roy!

NEED Food Drive: 11/1/14 at the Club flying field from 9:00 AM till around 3:00 PM. Chuck Rovell reported that the kitchen will be open and providing a free lunch (donations accepted). The landing fee is a food item for the food bank.

Most Needed Items Include: Canned tuna, canned stews and pasta/meat, peanut butter, packages of dried beans, canned fruits, 100% juice cans, canned vegetables, cereals and cereal bars, pasta, spaghetti, macaroni, and/or noodles.

Toys for Tots: 12/6/2014 at the Club flying field from 9:00 AM till around 3:00 PM. The landing fee for the event is a new, unwrapped toy to be delivered to the U.S. Marine Corps representatives who will in turn distribute donated toys to needy children in the community. Weather conditions do not matter as far as

dropping off a toy (or two) to brighten up a kids Christmas. It's well worth the trip! There will be two marine representatives at the flying field during the event.

Storage Building Paint Project:

The storage buildings are in the process of being painted by Dave Ek and crew. Dave said the painting would go a lot better if he had an airless paint rig. There were a couple club members at the club meeting who owned the needed paint rig and responded to the need. Dave also reported that another ten gallons of grey latex paint will be needed to finish the job.

October Work Day Results:

Monday, October 13. Johnny Hunt and crew 'cut up' the old South storage unit and hauled it off to the scrap yard. Johnny Hunt sold the scrap metal and the recycled metal brought the club \$460.00! There were 12-14 members who braved the high winds and wet conditions bringing their crow bars, gloves, big saw, and big cutting rig. They got the job done. The trash from the demolished truck bed filled-up the dumpster. There is still another old storage building yet to demo and remove from the flying site.

October Fun Fly: Darrell Abby reported that the October 4th fun-fly was both informal and lots 'O Fun! Mike Kopf headed-up the October Fun Fly which was originally scheduled for Oct 18th but changed to the Oct 4th. Mike cooked up a great event (as usual).

All Scale Fly-In: Bring out any sized scale airplane and come fly and have a big bunch of fun. Barry Ponder is in charge of the event and has made big plans for a super time. The Kitchen will be open with Chef Jim Keller and crew cooking-up great tasting burgers and hot dogs with all the fixings.

Control Line Contest: The control line guys have a contest scheduled

for November 15th. Let's support the event by attending and maybe even learning how to fly a CL plane.

Christmas Banquet: Sunday

11/2/14 at Miguelito's Mexican Food Restaurant located at 209 W Bedford Eules Rd, Hurst, TX 76053. We have reserved the back room for our club. There are no ticket prices, you order what you want, and you pay for it. **You need to let Tim Lovett know if you are coming and how many you are bringing with you.** Since the club is not covering the food bill there is additional monies for party prizes, and there will be loads of prizes!

New Business:

Mower Crew Membership Benefit:

There was a lengthy discussion among attending club members considering providing free annual membership for those who have been a regular member of the mowing crew for three years or more. Most of the mowing crew, headed-up by Lewie Moore, preferred having the option to decline the free membership if so desired. There will be further discussions once the club's bylaws are checked to see if such a benefit can be provided without a bylaw change. Remember, we have a park-like facility because our mowing crew is out there making time to mow and weed-eat the runway and pit area during the long hot summer "two times a week". Thanks Guys!

Club Officer Elections: There was a discussion to keep all existing club officers for one more year. Official nominations at the November business meeting.

U.S. Scale Masters: The GSW scale team comprised of Darrell Abby, Lee Rice, and Tim Lovett made quite a showing at the US Scalemaster Championships in

Rosewood, IN September 18-21. Darrell was the big winner taking first place in the Advanced class, and he won plaques for "Best Mission" and "Most Realistic Flight". Lee placed 4th

in Expert, Tim Lovett won 4th in Advanced.

Model of the Month: Dave Ek brought "Dusty" from the Disney movie Planes to our October Model of the Month and won the contest. The electric powered plane is made of foam board and painted up to look just like Dusty.

Respectfully Submitted By:
Sonny Coleman
214-415-1921
Sonny@flygsw.org

Food Drive Update



Work Day Pictures



Thank you to all who took part in the Food Drive Flyin on Saturday, 1 November. I received a call from Ben Bird of N.E.E.D. who stated that the food items we donated weighed in at 840 pounds. Last year we donated 700 pounds of food items. The 140 pounds is a 20% increase over last

year. You all should very proud of your accomplishment.

We had 38 persons register this year. We gave away 28 door prizes consisting of ten \$10.00 gift certificates to Roy's, ten McDonald's Value Meal Gift Cards and 8 Grab Bag gifts. Somehow, I avoided winning anything...sorry to the other nine people who also did not win anything.



At least we all had a great time flying. It started out a little windy and cold, but turned into a beautiful day to be flying around noon. Frank Rowell and I had the first two aircraft in the air. It was so nice, I didn't want to pack up and go home, but as I had tickets to a show with my wife, I decided the divorce would be too expensive and so I left. HA!



A special thanks to Darrell, who got there early and made coffee for the early birds; to Wes, who manned the office and to the galley crew (James, Tommy and Karen) who as always, prepared a great lunch for everyone. It was great seeing the "Peanut Galley" in action again, although maybe they were sitting close together just to keep warm.

In closing, I want to thank you once again for making GSWAM a great and giving Club. Please don't forget the Toys For Tots drive on the 6th of December. Toys are going on sale now, so you all have lots of time to gather up some toys and come out and support the Marine Corps. Walt will be back from Korea on 20 November, so he can take over the running of the event.

Chuck

October 2014 All Scale Meet



Results:

Best WW I	Jim Dietrick
Best WW I	Sonny Coleman
Best Post WW II	Mike Schultz
Best Civilian	Ed Couch
Best Small Scale	Jimmy Stanford
Pilots Choice	Jack Haynes

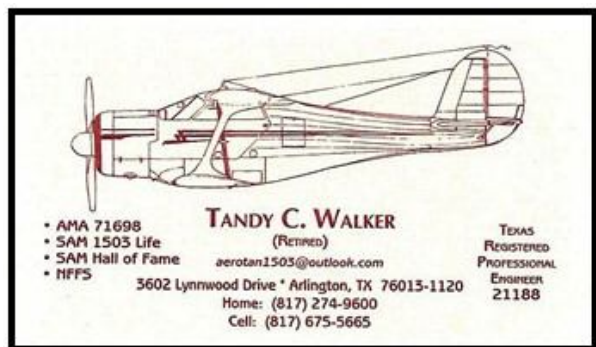




By way of introduction my name is Tandy Walker and I am a relative new member to your club, although I have been building models for more than 70 years. Since my retirement from LTV Aerospace and Defense in 1993, I have an active builder and competitor in the Society of Antique Modeler origination. One example of my many competition aircraft is this 84" silk covered 1940 Comet Sailplane designed by Carl Goldberg power with an original Series 20 racing McCoy 60 ignition engine It was built for the SAM Class C Limited Engine Run event.



I am corresponding with you in regards to my latest electric project that took seven months to build and was completed on October 2, 2014. I am enclosing a project summary for your review. Even though the Waco is not a "giant" scale model, perhaps you could include a picture of it in one of your future Tail Spinner newsletters.....Tandy



1947 Waco SRE Cabin Biplane



PROJECT

Duration: 7 Months to Completion on 10/2/14
 Designer: George Clapp
 Plans: Rubber Model in Bill Northrop's Model
 Builder
 Graphics: Callie Graphics
 NC No.: AMA 71698
 Spinner: Charles Doyle Dallas Machinist
 Covering: Red Silk over Polyspan Lite
 Finish: Randolph's Nitrate Dope
 · 3 Coats Wood (50D/50T)
 Trim: Tamiya Flat Black Acrylic with SIG White Striping Tape
 Windscreen: 0.005" Dura-Lar
 Wheels: 2 in. GWS Light Foam

EQUIPMENT

Motor: AXI 2217/12 Outrunner Motor (KV 1380)
 ESC: eRC 25 Amp with BEC
 Battery: Thunder Power 2100 mAh 2S G8 Pro Lite LiPo
 Scale Prop: Modified 10 X 5 Wooden Zinger
 Flight Prop: 9 X 4.5e or 10 X 5e APC
 Receiver: Futaba 7Channel FASST 2.4GHz R617FS
 Servos: Hitec HS-55

BALANCE POINT

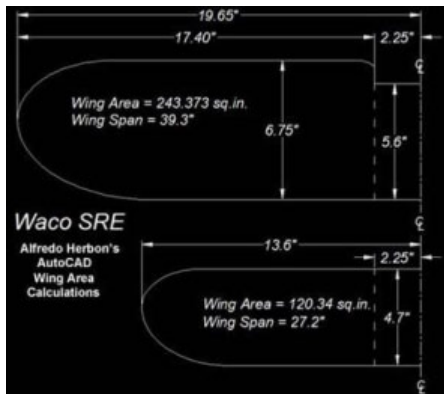


SPECIFICATIONS

Weight: 23.53oz (667 grams)
Wing Area:363.71 sq. in. = (243.37 + 120.34)
Wing Loading:9.32 oz/sq. ft.
CG: 35.26% = 100(6.75 - 4.37)/6.75
Fuselage Length:32.81 in. (Spinner to end of Rudder)

Top Wing Span:39.30 in.

Top Wing Chord:6.75 in.
 Top Wing Area:243.37 sq.in.
 Bottom Wing Span:27.20 in.
 Bottom Wing Chord:4.70 in.
 Bottom Wing Area:120.34 sq.in.



PREDICTED PERFORMANCE

(Jay Burkhart's ElectriCalc Program Results)

9 x 4.5e Prop:	100% Throttle	60% Throttle
· Thrust/Wt	1.4	0.6
· Amps:	21.5	5.9
· Run Time:	5.6 min	20.2 min
10 x 5e Prop:	100% Throttle	60% Throttle
· Thrust/Wt	1.5	0.7
· Amps:	27.9	8.0
· Run Time:	4.3 min	15.0

MODEL ROOM STORAGE



(Continued from page 2)

\$30 landing fee and Current AMA required.
 30X60 covered area w/electricity at each table.
 Lunch provided to all pilots and any veteran in attendance. RVs and camping available.

NOV 15--Spring, TX (C) TX Raiders B-17 Fund-raiser, Swap, Auction, & Indoor Micro FF. Site: Tomball Jet Center Hangar @ Hooks Airport. GPS Coordinates: [30.063885,-95.561613](https://www.google.com/maps/place/30.063885,-95.561613) Events: In connection with the Swap Meet and auction, from 1 PM to close, there will be a fun-fly for micro r/c aircraft and quadcopters. Prizes: Merchandise - approximate value \$250. Event Information: Admission \$10, includes B-17 Tour, 9 AM to 3PM, Raffle for B-17 Ride: \$5 each; 5 for \$20. R/C Indoor Flying: \$5 for each pilot, Spectators free. R/C Swap Meet: \$5 per table, contact G. Berko to reserve tables in advance. Table setup commences at 8 AM. Great Food and a Live Band. In connection with the Swap Meet and auction, from 1 PM to close, there will be a fun-fly for micro r/c aircraft and quadcopters. To fly an airplane must; have a wingspan of 24 inches or less, Use a plastic propeller, Use a one cell battery, Weigh one pound or less. A quadcopter must: not exceed 7 inches between prop shafts, Use a plastic propeller, Use a one cell battery. A training plane and instructor pilot will be supplied by RC Hobby Shop for anyone wishing to try flying a micro airplane. An obstacle course will be setup for quadcopters with prizes awarded. Sponsor: N.W. Houston RC #1081. CD: George Berko, 443 Flint Point Rd., Houston, TX 77024. Phone: 713-299-7564(day) 713-299-7564(eve) E-Mail: gberko@swbell.net Directions: Take SH 2920 to Boudreaux Rd., South on Boudreaux to NW Jet Dr., Left on NW Jet Dr. and follow the signs!

NOV 15--Southmayd, TX (AA) Texoma RCCA Fall Festival. Site: Pete Darter Field. GPS Coordinates: [33.64389,-96.75](https://www.google.com/maps/place/33.64389,-96.75) Events: 750, 755 (JSO) Sponsor: Texoma RC Modelers #276. CD: David D. Turner, . . Phone: 903-821-4329 (day) E-Mail: mrdavidturner@gmail.com WebSite: www.texomarc.org Events: 750, 755 (JSO) 2948 6+ rounds and Limited B 6+ rounds, Pilot Meeting 9:30am. Start engines 10am. AMA & Hard Hat required. Landing Fee \$25 1st event & \$5 2nd event. Lunch provided.

NOV 22--Bryan, TX (C) RC Today Show Fun Fly. Site: Wixon Valley Field. GPS Coordinates: [30.75078,-96.3123](https://www.google.com/maps/place/30.75078,-96.3123) Events: Sponsor: Brazos Valley RC Modelers #1731. CD: Dan Gray, . . Phone: 979-229-4322(day) E-Mail: dgray2@suddenlink.net WebSite: www.flybvrc.com The RC Today Show is holding their 3rd annual fun fly. We welcome all types of aircraft including Helicopters, airplanes, multi-rotors, and gliders for day and night flying. It is being held at Brazos Valley RC and their amazing 200' X 800' grass runway.

NOV 22--Oyster Creek, TX (C) Fly What You Bring. Site: Club Field. GPS Coordinates: [29.0314,-95.32597](https://www.google.com/maps/place/29.0314,-95.32597) Events: Sponsor: Brazos Valley RC Modelers #1798. CD: Jack Thompson, . . Phone: 979-233-2521(day) E-Mail: rc.crabby.fisherman@gmail.com

TOYS FOR TOTS

Here comes Santa Clause for some of those who cannot purchase their own Christmas goodies. Please do not forget this is the time of year that GSW members reach into their pockets and come up with something nice and fun to play with. Please purchase at least one gift for a male and at least one gift for a female. There is no price or age stipulated, whatever you can afford is good enough. Bring the unwrapped gifts with you to the field Saturday around 0900 hours 6 December 2014. Regardless of the weather the event will happen. The field will be open for any and all planes; lunch will be provided.

Chuck will be my point man if I am not there.

Do not forget the club's Christmas dinner is that night. More information will be forth coming.



The Tail Spinner

Greater Southwest Aero Modelers
P.O. Box 1171
Bedford, TX 76021

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Please visit us at one of the following locations:

<p>Eules #2182 105 Airport Fwy Eules, TX 76040</p>	<p>Harwood #6598 3350 Harwood Rd. Bedford, TX 76021</p>	<p>Handly Ederville #10145 7305 Airport Fwy Richland Hills, TX 76118</p>
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Our Meeting Place—>

Precinct Line #25720
769 Airport Fwy.
Hurst, TX 76053

 <p>i'm lovin' it®</p>	<p>Central #10230 2100 Central Park Blvd. Bedford, TX 76022</p>	<p>Centre Port #34234 14100 Centre Station Dr. Fort Worth, TX 76155</p>	 <p>i'm lovin' it®</p>
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