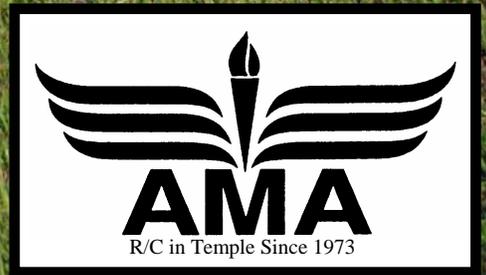


The Temple Aero Modeler

The Official Newsletter of the Temple Aero Modelers Radio Controlled Aircraft Club.
May 2007



This month's meeting will be held **TUESDAY**, May 29th at 7:30pm at the Ronald McDonald House Meeting Room in Temple.



CLUB INFO

*Club Meeting –
May 29th*

Combat – Jun 3rd

*Sanctioned Fun
Fly – Jun 10th
Cub Scouts –
Jun 16th
Combat –
Jun 24th*

2007 Officers

President:	Doug Staines 780-3512
Vice Pres/Sec.	Steve Sanders 939-7707
Treasurer:	Buster Hinkle 982-4746
Safety Officer:	Paul Horan 780-1274
Field Marshals:	Ed Weems 982-4902 Larry Macie 291-4590

Instructors

Frank Sodek, Jr.	773-8081
Mark Cullison	773-9686
Paul Horan	780-1274
B.W. Ponder	778-6182
Doug Staines	780-3512
Lance Starzyk	760-8678
Steve Meyer	939-6394
Fred Huber	698-4777



On The Cover

Club President, Doug Staines (right) hands this year's raffle plane winner his new F-22 Raptor PTS. Jack Wieghat (left) is active duty Army, stationed at Ft. Hood. Max Blose at Waco Hobby Stop helped sponsor our very successful raffle again this year!

Photo by Mark Cullison

Temple Event Schedule

May 29	Club Meeting 7:30pm (delayed one day due to holiday)
Jun 3	Combat 3pm
Jun 10	Sanctioned Fun Fly 10am
Jun 16	Cub Scout Fly/Demo 2pm
Jun 24	Combat 3pm
Jun 25	Club Meeting 7:30pm
Jul 8	Combat 3pm
Jul 22	Combat 3pm
Jul 30	Club Meeting 7:30pm
Aug 5	Combat 3pm
Aug 19	Combat 3pm
Aug 27	Club Meeting 7:30pm
Sep 9	Combat 3pm
Sep 24	Club Meeting 7:30pm
Sep 30	Fall Picnic/Last Combat 1pm
Oct 7	Fall Fun Fly 1pm
Oct 21	Poker Fly 10am
Oct 24	Last Beginners' Night 5:30pm
Oct 29	Club Meeting 7:30pm
Nov 26	Club Meeting 7:30pm
Dec 2	Don Cullison Memorial Christmas Toy Drive/Fly-In
Dec 10	Christmas Banquet/Officer Elections

Mark Cullison - Editor 773-9686
Frank Sodek, Jr.- Editor's Assistant 773-8081

On the web at: www.templeaeromodelers.org
Web Master: Paul Ramsay
webmaster@templeaeromodelers.com

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President's Report



Well, it looks like summer is just around the corner and with it the warm, correction; hot days will be upon us. Remember to drink plenty of water and use sun screen when you are at the field. And speaking of the field, it's looking great, all this rain has greened it up and a few of our members have put some long hours on the tractors, my hats off and a big thank you.

The Central Texas Air Show has come and gone for another year. The show itself, in my opinion was somewhat flat. However, it was a great success for the club. We sold a ton of raffle tickets, and I believe we sold an all time record. I'll let Buster give the lowdown on the raffle sales. Despite the windy conditions on all three days, we put on three great radio controlled shows.

The Friday evening of the air show we featured Fred Huber with a demonstration of electric powered flight with his pattern plane. Mark Cullison followed by flying his Stearman, if anything the wind helped him to replicate true Stearman flying characteristics. John Hagel finished it with an aerobatic routine with his large scale Extra.

Saturday we started our demonstration with some great aerobatics performed by John Cobb and his large scale Extra. Next, Sean and Charles from Austin flew a couple of turbine powered jets together in a display of jet plane aerobatics and all out speed, the crowd loved it. Charles Harris from our club flew his helicopter and performed some maneuvers that full size helicopters only dream of doing. We closed our show out with a great combat match between Mark Cullison, Fred Huber, Larry Macie and Steve Meyer. They recorded 3 cuts and did so without a single incident, the spectators got a great show. I might add that Mark had rigged up his plane to drop his streamer to simulate a cut. However, it was not needed as Fred cut his streamer instead.

Sunday's show was equally great. The jet guys were not able to return so John Hagel flew his Extra again in their place. We closed our show with another great combat match. This time it was between Mark Cullison, Larry Macie, Steve Meyer and Bobby Zikes. They recorded 2 more cuts on Sunday.

A great job by all the pilots who flew in our demonstrations, I know I had a great time doing the announcing for our portion of the air show. I want to thank all those members that gave up their time to help us at the Air Show, on the flight line, staff the information tent and with set up and tear down.

On Sunday we drew the winner of the raffle, and this

year's recipient is Jack Wieghat; an active duty soldier stationed at Fort Hood. Jack told me that he wasn't going to buy any tickets because he never wins anything, ever!

However, he gave in to the persuasive pressure from his buddy, and bought some tickets. Not a bad deal, for \$5, he got himself a \$450 F-22 Raptor Complete Trainer Package. Jack visited with us to fly his plane on beginners' night following the air show, and with him was his persuasive buddy, who got to fly as well, and he is hooked with the RC bug. I wouldn't be surprised to see him show up with a plane.

A couple of events are coming up in June in which we will need help.

On Sunday, June 10, is Buster's Sanctioned Spring Fun Fly. Buster pretty much runs the event himself. However, we need someone to get some food, drinks and cook for the participants. In the past we usually do hamburgers or sausage wraps. Remember, the club is more than happy to reimburse you for the expense.

The Cub Scout Fly-In is Saturday, June 16. We will need 4 to 5 guys willing to fly some of these kids on their planes with the buddy box. Also needed is someone to get hot dogs, drinks and all the fixings and a cook. We usually plan for about 30 people, and remember, this is one of the Cub Scout's big events so let's make it real special for the kids.

In closing, remember to read my article on the monthly club raffle we will be starting and please help when you can. See the list of jobs needing volunteers for the rest of year, remember, it is only a partial list.

See you at the field.

Doug Staines

President



**Doug's Canadian Twin
in flight**

Photo by Larry Macie

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Meeting Minutes



7:30 P.M. The meeting was called to order by Doug Staines, President

Minutes of last month's meeting were read by Steve Sanders. Upon a motion by Larry Macie and seconded by James McCormick the club members approved the minutes as read.

Treasurer's Report: Buster Hinkle read the report of deposits and expenses during the month of April. Upon a motion by Andy Sonnier and seconded by Fred Huber the Treasurer's Report was unanimously approved.

Old Business:

Field Maintenance: We need to see about putting grass seed out at the field because the rye grass is dying. Larry Macie said that he would get Bermuda seed for the infield only. Upon a motion by Fred Huber and seconded by Mark Cullison, Larry was given permission to spend up to \$300.00 on the new seed. Motion passed.

New Used Mower: Fred Huber gave a report on the condition of the mower that was recently purchased. It presently is chained to the storage building and really needs to be stored out of the weather to maximize its useful life. The mower key is located in the shed in case it is needed.

Runway Reseal: President Staines discussed the need for a larger storage building because of our increasing items that need to be securely stored. It was also mentioned that the runway needs sealing again. Costs from last times this job was done were discussed. The sealant project is probably the most pressing issue right now. There was a motion to buy 250 gallons of sealant from Lowe's made by Larry Macie and seconded by Paul Horan. There was much discussion about this item and it was tabled and will be considered at a later date.

Storage Building: Our pressing need for a larger storage shed was discussed. Fred Huber gave a report about several options and costs to buy a shipping container. Costs ranged from \$2,200.00 to \$3,000.00 depending on size. It was suggested that Larry Macie and Fred Huber get more information and present it at the next meeting.

The Temple Mall Show: The show was considered a great success and a thank you was given to all who participated.

Safety: Safety Officer Paul Horan gave a report. Key points included being careful starting planes especially behind the

flight line, Using the pilot stands and keeping all flights out front, and there was also confusion about the redline and exactly where it lies. It was finally decided that the red line is parallel to the runway. Always keep your aircraft in front of the flight line, which is the west edge of the runway, extending north and south.

Central Texas Air Show: Everyone was reminded that the air show is this weekend and the club is leading off the show. We need to keep the booth attended especially during the club's performance. Raffle tickets will be sold and information sheets will be passed out to interested people. Also, the club will be allowed to have a round of "restrained" combat this year. Pilots are reminded to keep the air show audience and their safety as the number one concern during our demonstration.

Pattern Contest: Bobby Zikes gave a report on the pattern contest that the club recently hosted. There were 39 contestants registered and all but one flew. There were contestants from several states and all went well and the judging was performed by the participants. A great big "atta-boy" was given by the club for all of Bobby's and B.W.'s work on the contest. Many contestants commented on how nice the field looks now after the recent tree trimming project.

New Business:

May Club Meeting Date: The May meeting will be rescheduled because of the holiday on our normal meeting date. Alternate sites to meet were discussed. There will be more information made available by e-mail when the date and time are actually scheduled.

Cub Scouts: We have been contacted by the Scout Leader about having his pack out for a demonstration like was presented last year. Everyone agreed that this is a great project and we will try to schedule a date in June for the event. We will need pilots, airplanes, food and soft drinks for the group.

Raffle: There was a discussion of having a monthly prize raffle at club meetings. Bobby Zikes said that he would be in charge of bringing the prize to meetings. The club treasury will benefit from the tickets sales. Upon a motion by Mark Cullison and seconded by Larry Macie, the motion passed for the monthly meeting raffle to begin with the May meeting. *(Editor's note: Andy Sonnier donated \$50 to pay for the first month's raffle items)*

Killeen Big Bird Event: The event is scheduled for June 9th this year.

Engine Starting Stands: Paul Horan stated that Randy Mennen offered to build 3 starting stands for the club at cost. The cost will be about \$60.00 per stand for a total of \$180.00. A motion was made by Paul Horan and was seconded by Fred

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Huber for the club to buy the materials needed for Randy to use in the construction. John Cobb offered to donate \$100.00 toward the cost of materials.

Blunder Awards: Blunders submitted for the monthly award were heard and the first pilot to fess up was Larry Macie who started his electric powered plane behind the flight line. Larry also reported that he had a losing battle with one of our many trees with another of his airplanes. Mark Cullison reversed the ailerons on his combat avenger and crashed. Mark Cullison was voted as the monthly award winner for April. Remember, all student pilots, do as he says, not as he does!!!!

Trip Reports: There were no trip reports reported by club members

Adjourn: Motion to adjourn was made and passed.

Minutes recorded and submitted by *Steve Sanders*, Secretary/Vice-President.

Safety Report



Crashing is not the safest way to land,

Or...

"I thought I was on this side of the tree"

Errors in judging your plane's distance and speed can cause a major "Oops", particularly on landing. So here are some ideas on how to avoid these so called "depth perception" errors.

A. Do not focus exclusive on the plane, this results in a "tunnel vision" where you miss the visual cues for distance and speed (particularly relative to that tree). Try to see both the plane and the surrounding area (trees, runway, etc). By looking at the trees and the plane you are better able to tell if the plane is past the trees. After all you really don't care how far the plane is just how far it is relative to the tree!

B. Keep your eyes comfortable. If you find yourself squinting or straining to see, try sunglasses. Having your eyes comfortable and free from glare makes it much easier to judge distance and speed.

C. When the plane is coming directly at you it is most difficult to judge its speed and distance, so minimize the amount of time that the plane is coming directly at you. Stay away from long approaches, they increase your chance to misjudge the distance.

D. A curved approach can also be used to decrease the amount of time that the plane is coming directly at you so you can better judge distance and speed.

Be Careful of the Summer Heat

Summer is about to be upon us. So dress cool (Larry, I don't mean that kind of Cool), consider wearing a hat with a wide brim that shades your entire head and neck, drink plenty of water (not caffeinated drinks). If you start feeling lightheaded, dizzy, sick - GET OUT OF THE SUN!!!

Submitted by *Paul Horan*
Safety Officer

Treasurer's Report



Beginning Balance	<u>\$5,015.05</u>
Dues.....	100.00
Mall Show.....	247.00
Total Deposits:	347.00
Debits:	
Ronald McDonald.....	20.00
Frank Sodek, Jr. (raffle plane).....	324.75
Frank Sodek, Jr. (raffle printing).....	31.39
All Sports Trophy.....	425.42
Total Debits:	(801.56)
Balance April 2007	<u>\$4,560.49</u>

Submitted by *Buster Hinkle*
Treasurer

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Get Involved, Lend a Hand

We need every member to 'Get Involved, Lend a Hand'. Throughout the upcoming year we will be hosting several events. These events will generally be organized by some members already and the individual Event or Contest Director will be soliciting volunteers for specific jobs pertaining to their particular events; however numerous sideline jobs are available for you to take on and 'Get involved, Lend a Hand'.

One thing to remember, if the job requires providing food or beverages, the club will always reimburse you for any costs you incurred. And on the topic of food, the choice is yours, hot dogs, hamburgers, lobster & shrimp, etc.

Remember, these jobs are only a partial list of those that will come available throughout the year, those may include helping out on field maintenance, herbicide spraying, maintenance projects, etc.

Spring Fun Fly, Sunday June 10th

- Food
- Cook
- Beverages

Cub Scout Fly/Demo, Saturday June 16th

- Food
- Cook
- Beverages
- Trainer Planes
- Instructors
- Flight Line
- Demo Flights

Fall Picnic, Sunday Sept 30 - Beverages

Fall Fun Fly, Sunday October 7

- Food
- Cook
- Beverages

Poker Fly In, Sunday October 21

- Food
- Cook
- Beverages

Christmas Party, Monday December 10 - Beverages

Monthly Club Raffle

Starting this month, Bobby Zikes and I will be conducting a monthly club raffle. The purpose of this raffle is to promote attendance at monthly club meetings and to reward those members who have given up some of their time to volunteer for jobs and events on behalf of the club.

The raffle will be for several radio controlled hobby related products each month; such as fuel, servos, hardware, etc. Sale of tickets to the monthly raffle will only be sold to members in attendance at the club meetings each month. You can not buy them in advance or on behalf of other members that are not present. Tickets will be \$.50 each, and members present can purchase as many as they want.

Raffle tickets will also be awarded to any members that have volunteered for and participated in any event or job during the current month of the raffle. An example would be all those members that had helped out at the air show this month. They would each be given a raffle ticket for the club raffle for May. You can also be awarded a Raffle ticket for putting some time in cutting grass or other maintenance work.

The winners will be drawn at the conclusion of the club meeting and will have to be present to win. The first winner drawn will have first selection of one of the raffle items and he in turn will draw the next ticket.

The initial raffle this month will be for \$50 worth of RC merchandise, which I would like to thank Andy Sonnier for donating these funds. The next month's raffle will be for \$50 plus half of the ticket sales of the current month with the other half going to the Club. In short, if we sell \$30 worth of tickets, \$15 would go to the Raffle in June, which will then be worth \$65 and the club would get the remaining \$15.

This is a small investment or expenditure the club will make, but hopefully it will have great results in increasing participation by our members. Any members wishing to donate funds much like Andy had done, or merchandise, would be appreciated and would make the monthly raffles even bigger.

We plan on having a huge raffle of several hundred dollars worth of RC merchandise, both purchased and donated, during the club's Christmas party in December. We will evaluate the raffle with the intent to increase the monthly amount as the raffle progresses. If the raffle is successful and well received, we will continue it next year.

Respectfully submitted,

Douglas Staines/President

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>>>FOR SALE<<<

Hawk Sport Helicopter

OS .32 SXH engine, 5 Futaba S3001 servos. Upgraded main blades to CF reinforced fiberglass. Century Heli's gyro (not heading hold, but decent) Not including RX or battery, balances with 2000 mah AA NiMh 4cell pack directly under the gyro. (when fuel 1/2 full) Chipped "wing" on tailboom, does not affect flight. Will need new landing skid struts soon, (appx \$20) nearly worn out operating on pavement. Engine tuned for 15% castor synth blend Powermaster. (same stuff I use for everything) 30% heli fuel would require retuning or would burn the engine up. 30% costs \$25/gallon and gives much lower flight time per oz... but would be needed for advanced aerobatics.

Original costs:

Heli kit \$200, Engine \$150, Gyro \$75, Servos \$19 each (\$95), Upgrade blades (2 weeks old) \$57

Asking \$400

good starter heli, I just can't fly it for beans...

Fred Huber
698 4777



Editor's note: I accidentally left this guy off of the Mall Show Pilot's page in last month's newsletter. He was pretty PO'd and irate about being left out. He looks pretty mean, so I decided to include him here with an apology! (photo by Mark Cullison)

Are You Infected?

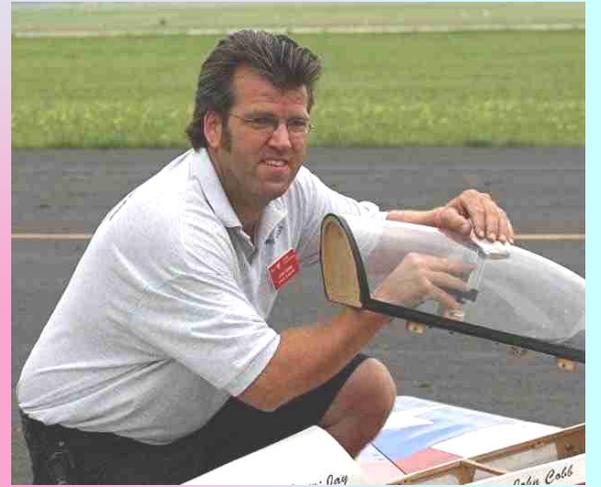
from Aero R/C Club, Lennon, Michigan

If you can answer yes to more than five of these questions, then you may have a serious infection called RC Hobbypox.

- 1) I need another radio (add a yes for every radio over five).
- 2) I have more than one large box of scrap balsa.
- 3) I save pieces of MonoKote that are as small as a square inch.
- 4) I keep broken propellers.
- 5) \$200 for a four-cycle engine is worth it because it sounds twice as good as a two cycle.
- 6) I have more than three airworthy airplanes.
- 7) I have parts to airplanes that are not functional and never will be.
- 8) I need a more powerful engine.
- 9) I have considered buying a new vehicle so I could buy larger airplanes.
- 10) I recognize my spouse and children less than two out of three times. Two yes responses if you just noticed that they left at the start of last flying season.
- 11) I have snow skis for my airplanes.
- 12) I wish twin-rotor helicopters were more of a challenge.
- 13) I can guess the RPM of an engine within five revolutions.
- 14) I have a still in my basement, but only to make fuel.
- 15) I have never noticed the model holding the model airplane in advertisements.
- 16) I have deliberately crashed an airplane so I would have an excuse to buy a better model.
- 17) I bought a DVD player just to watch model airplane videos.
- 18) I visit hobby shops when on vacation instead of going to the beach.

(Editor's note: I answered "Yes" to 1, 2, 3, 5, 6, 7, 8, 9, and 18!)

Air Show Photos



Photos by
BW Ponder and
Mark Cullison

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**A big Temple Aero Modeler
“THANK YOU” goes out to
Max Blose and
The Waco Hobby Stop
for helping make this year’s
raffle an outstanding success!**

Mark Cullison - Editor
218 Tanglewood Rd.
Temple, Tx. 76502

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