

The Temple Aero Modeler

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



**This month's meeting will be
held Monday,
February 26th at 7:30pm at the
Ronald McDonald House
Meeting Room in Temple.**



*First Beginners' Night - Mar 14th
Mall Show -
Mar 31st &
Apr 1st*

CLUB INFO

*Club Meeting -
Feb 26th*

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 368-6122



On The Cover

Bobby Zikes and Doug Staines have "jumped" into another facet of our great hobby... R/C Skydiving! The jumpers are hauled up and dropped by Mark Cullison's B.U.N.T. (Big Ugly Naked Thang). Pictured is one of two skydivers that Bobby is currently "flying". This photo was taken during our recent Fly-In-The-Taco-Soup event.

Photo by Larry Macie

Temple Event Schedule

Feb 26 Club Meeting 7:30pm
Mar 14 First Beginners' Night 5:30pm
Mar 26 Club Meeting 7:30pm
Mar 31-1 Mall Show
Apr 21-22 Temple Pattern Contest
Apr 29 Spring Picnic/First Combat 1pm
Apr 30 Club Meeting 7:30pm
May 4-6 Central Texas Airshow
May 20 Combat 3pm
Jun 3 Combat 3pm
Jun 4 Club Meeting 7:30pm (delayed a week due to holiday)
Jun 10 Sanctioned Fun Fly 10am
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

The Temple Aero Modeler

3

President's Report

When will this weather decide what it wants to do? Lucky for us the weather was awesome for Larry Macie's Taco Soup Fly-In on Sunday Feb 4th. Not only was the weather great but so was the Taco Soup. I enjoyed 2 bowls myself as I'm sure others did as well, and there was plenty to go around.

Not only did we please our appetites, but we got in a lot of flying, the weather was too good not to fly. Bobby Zikes and I managed to drop our Radio Controlled Skydivers a few times from Mark's Telemaster, the official Skydiving Drop Plane. We had a blast, can't wait to do it again.

I flew my Twin Stik, and I am pleased to announce that I have the fastest Twin in the club. We had a great flight when both Mark Cullison with his Twin Coro-Bronco and my Twin-Stik took to the air, what a sweet sound they made, 2 twins in the air at once.

We flew a bunch of electric aircraft as the weather cooperated for that as well.

The flying season is fast approaching, I'm sure some of us have been busy in our shops putting together new projects and getting the old projects in shape. The combat guys are secretly building their Avenger Temple B2's; I'm half way completing my fleet. All I can say on that is that John Cobb will have a lot of competition this year.

Don't forget to volunteer for some of those sideline jobs listed in the Get Involved, Lend a Hand campaign, see the article in the newsletter.

Let me close for now, get those planes together and ready, see you at the field.

Doug Staines

President

Kudos to the Temple Aero Modelers

The Temple Aeromodelers have spent the last two falls trimming and removing trees on the flying site. It has been a big job, but it looks like a completely different flying site. They have also planted trees for the ones removed, in other areas away from the flying site. A really good job done by Doug Staines and the other volunteers.

As posted by Max Blose, AMA District VIII AVP on the District VIII web site.

Meeting Minutes

President Doug Staines called the meeting to order at 7:30 P.M. at the Ronald McDonald House in Temple, TX.

Visitors and guests were introduced

Minutes The minutes of the previous meeting were read by Steve Sanders and upon a motion by Larry Macie and seconded by Mark Cullison, the minutes were unanimously approved.

Treasurer's report Buster Hinkle gave a report of the income and expenses for the month. Upon a motion by Dean Stroud and Seconded by Larry Macie the report for the month was approved.

OLD BUSINESS

Tree Trimming President Doug Staines reported that the tree trimming project is almost completed. There will be a few new replacement trees to be planted and there will also be some grass seeding areas that will be completed soon. Tree Trimming Project Manager Doug Staines presented a Temple Aero Modelers Patch to the members that were present for various work days and will send patches to the workers that were not present at the meeting. A hearty Thank You was given for all members that participated in making the project a great success.

Legacy Trees Doug Staines gave a report on the Legacy Tree Project that was started to help pay the expenses of planting new trees to replace the trees removed during the project. Donations toward that project are still being accepted. Also, the stump grinder that was rented worked well to totally flatten the area where trees were removed which will allow mowing in those areas.

Meeting Room Conflict Frank Sodek gave a report that there may be a conflict with our June and November meeting dates on the new club activity calendar presented in our most recent newsletter. He will research this matter and report back to the club.

Safety Safety Officer Paul Horan did not have any specific issues to report. As the weather gets better and more members are flying, he will have more to report.

Website Our new webmaster, Paul Ramsay, is updating our website. We appreciate all the work that is needed for this

The Temple Aero Modeler

4

project, and hopefully it will be fully up to date soon.

NEW BUSINESS

Member Involvement Doug Staines requested that more members become involved in our activities and projects. Specifically, he requested help for "Sideline" jobs that include cooking, bringing sodas, waters, coffee, or assisting event Contest Directors with the various tasks needed to make things happen smoothly for all club events. Everyone can pitch in.

Sanctioning Events A question was raised regarding if all of our club events were sanctioned by the A.M.A.? It was reported that events like the Pattern Contest and Fun Fly are sanctioned, but events like combat are not sanctioned. The benefit of being sanctioned is the additional event insurance provided by the A.M.A. and also the event being shown in the A.M.A. calendar of events.

Airplane Retrieval Tools Larry Macie gave a report regarding the possible purchase for club use of a Lineman's pole that telescopes and remains stiff for use in retrieving airplanes from trees that from time to time jump up and snatch our airplanes. The pole can be stored in our storage building since it telescopes. A motion was made by Frank Sodek and seconded by Paul Horan to purchase the pole. Motion was approved by the members. Paul Horan next made a motion to also buy a pole saw to be used in airplane retrieval. Motion was seconded by Frank Sodek to buy a saw. Motion passed unanimously.

Mall Show Frank Sodek made a report that the annual show at the Temple Mall will probably be held the last weekend in March. The show is a great way to attract new members and show off our hobby to others. We will also be purchasing a trainer plane from Max Blose at Waco Hobby Stop to be used as our raffle plane that raises money for the club.

Fly-In-The-Taco-Soup Larry Macie gave a report that Sunday February 4th will be the "Fly In The Taco Soup" event at the field. Taco soup and cornbread will be served. The event will be over in time for everyone to rush home in time to see the Super bowl football game that evening.

Pattern Contest Bobby Zikes gave a report that our Pattern Contest will likely be in April this year after changing dates with the Blose group. He encouraged more of our members to participate and several members said that they likely will become contestants this year.

BLUNDER AWARDS

Because of limited opportunity to fly due to weather issues, we will not have as many blunders as normal.

1. Bobby Zikes made an emergency landing with his Prophecy Pattern Plane and there was some repairable damage.
2. John Greiner came up short on a landing approach and his plane was snatched out of the air by a tree at the North end of the runway. Recovery efforts were good and the plane was repaired on the spot.
3. Fred Huber's Gas Extra encountered a collision with Mother Earth and serious damage resulted. Fred was absent from the meeting so he was unanimously given the "Blunder Award".....again!!!!

TRIP REPORT

Larry Macie visited a hobby shop on his recent trip to Las Vegas. Skeptical members wondered if it was the World Famous Mustang Ranch Hobby Shop. Bobby Zikes reported that there is another large hobby shop in Las Vegas that sells closeout and bulk R/C items at a great price. Mark Cullison and Doug Staines went to the recent Georgetown R/C Swap Meet. It was cold and wet but there were a few bargains to be had. Several of our members attended the indoor flying in the Hewitt Gymnasium recently, and all that went enjoyed the ability to sharpen their flying skills in a nice out of the weather location.

There being no further business, the meeting was adjourned at 8:35 P.M.

Minutes recorded by Steve Sanders, V.P./Secretary.

>>>Notice<<<

It has been observed several times that the padlock on our gate has been incorrectly locked to the chain instead of the other padlock. Please attach our padlock thru the other (Corps') padlock.

The Temple Aero Modeler

Treasurer's Report

Beginning Balance	<u>\$3,799.06</u>
Dues.....	730.00
Trees.....	400.00
 Total Deposits:	 1,1300.00
Debits:	
Ronald McDonald.....	20.00
Frank Sodek, Jr. (Newsletter).....	19.36
United Rental (Stump grinder).....	328.49
Doug Staines (Gasoline).....	21.00
Doug Staines (Plaques).....	71.88
 Total Debits:	 (460.73)
 Balance January 2007	 <u>\$4,468.33</u>

Submitted by *Buster Hinkle*
Treasurer

Safety Report

Now that the flying season is starting, take a moment to keep flying enjoyable and safe.

Check your batteries, a full charge (14-16 hours at 0.1 C) followed by a test of battery capacity using a cycler would be good. If you find the batteries have less than 75% of the rated capacity - replace them. It is a lot less expensive than replacing a plane or possibly having a crash that causes injury.

If you do not have a battery cycler, then monitor your battery voltage after each flight. Another battery characteristic to check is how well the battery holds its charge (this is called the self-discharge rate). NiCads will lose 10-20% of their charge in a month while NiMh will lose 20-30% in a month. Either of these batteries should hold their charge well enough for one week - so run a check on them after one week (battery cycler) if they behave more like a doorstop than a battery, toss them. I can attest to this problem since I have a pack that will not hold charge for more than a day!!! If you have the luxury of having a Futaba PCM receiver and you suddenly go to low throttle LAND !!! This is the way the receiver tells you that your battery voltage is TOO LOW.

Beginners' night is about to start on Wednesday nights again, please remember that beginners have PRIORITY. If a beginner takes off, LAND. If a beginner is flying DO NOT TAKE OFF. Let's let them have a safe and enjoyable flight.

Submitted by *Paul Horan*, Safety Officer

A Note From Former Member Matt Walker...

I'm up here at LeTournea doing alright. My major is Aeronautical Science and I am having a blast with that...I'll actually have my student license here in a little while and will be flying real (full scale) planes next semester!

Anyway...I brought a couple of (R/C) planes down here to college with me to fly around.

There was a fun-fly the other day on the 11th at a local field here that I heard about and decided to fly in.

Temple Aero Modelers are getting recognized though because I went and flew in (the contest) and took first place!

There were four events...Combat, Spot Landing, Climb and Glide, and Touch and Go's.

I didn't have a chance to fly in the combat round cause I was late...so I flew in the spot landing, climb and glide, and touch and go's.

I placed second in the Spot landing event...got beat out by two feet...partially cause I was the first one to fly it...and I didn't know all of the rules...but that's ok.

Then I flew the climb and Glide...Climb for 30 seconds and then longest glide wins...I got 4 1/2 minutes. Second was more than 2 minutes behind me...

Touch and go's I did 9 in two minutes...second place was again more than half behind me.

I did well enough in the two events that I won that I still managed to win first place over all in the competition even with only flying 3 out of 4 events...

I attached a couple of pics of my trophies and all... I hope every one back home at the field is doing alright...tell everyone hi for me...



Sincerely,
Matt Walker

The Temple Aero Modeler

6

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.

Temple Pattern Match, April 21 & 22 - Beverages

Spring Picnic/1st Combat, Sunday April 29 - Beverages

**Sanctioned Fun Fly, Sunday June 10 - Food
- Cook
- Beverages**

**Cub Scout Fly-In – (Date to follow) - Food
- Cook
- Beverages**

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

Submitted by *Doug Staines*

Painting Foam Models

by Dennis Robbins

Many people are building with foam these days, and Blucore fanfold and Depron seem to be the material of choice. One drawback to scratch building with foam is the color choices. You get to choose from either blue (Blucore) or white or gray (Depron).

Most of us like a more visible color scheme, and painting is the only way to obtain the desired look. I paint most of my aircraft, and I'd like to share my simple techniques for painting foam.

The first step is to make a paper template of the design you want. I then place this on the airplane in the desired location, and mark the corners of the template. I use some type of colored permanent marker which hopefully matches the paint color being used, and connect the dots, more or less. This gives me a border, and paint can be applied between the lines.

The paint I use is the cheap, acrylic, water-based paint found at your local craft store. These come in small plastic bottles and only cost roughly \$.75 to \$1.00. You will be amazed at the color selection.

All you need to get started is a small container to squeeze a small amount of paint into, and several sizes of inexpensive paint brushes. I also keep some craft sticks on hand for stirring the paint if needed.

To thin the paint, add water and stir away! The last thing you need to know is be patient! Let the paint dry completely and you will be rewarded with a model everyone will be envious of.

From the Hi-Sky R/C Flyer, Midland, Texas



Some people just lose their head when it comes to this hobby...

Photo by
Mark Cullision

MAX BLOSE

(254) 662-5587



P.O. BOX 22054 • WACO, TEXAS 76702



Complete line of RC Equipment
and Accessories...

WACO HOBBY STOP
504-B Lake Air Drive
Waco, Texas 76710

Max A. Blose

Phone (254) 776-4991 • Fax (254) 776-6070

District VIII Events

(This is a complete list!)

- Mar 16-18 Lone Star Nationals – RC Combat, Fort Worth, TX
- Mar 24 1st Annual TMC Helicopter Event, Tyler, TX
- Mar 24 Gatebuster Charity Fly-In, Odessa, TX
- Mar 30-1 Kerrville R/C Flyers First Annual Fun-Fly, Comfort, TX
- Mar 31 Tri City Flyers CL Combat, Seguin, TX
- Mar 31-1 Centex Championships, Seguin, TX
- Mar 31-1 Border IMAC Classic, El Paso, TX

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

Club Meeting – Feb 26th
First Beginners' Night – Mar 14th
Mall Show – Mar 31st & Apr 1st

"The Temple Aero Modeler Newsletter"

Is published monthly by the Temple Aero Modelers, Inc., a nonprofit organization. We reserve the right to edit all copy forwarded to us. Permission is hereby given to reprint any article in its entirety, as long as proper credit is given. Please submit all material to:

Mark Cullison
218 Tanglewood Road
Temple, Tx 76502
(254) 773-9686
E-Mail: mcullison@swmail.sw.org

All material submitted for publication will become the property of the Temple Aero Modelers, Inc., and will not be returned unless directed to do so at the time of submission. The Editors of the newsletter and the Temple Aero Modelers, Inc. will not be held liable and/or responsible for any columns written in this publication.