

The AVIATOR

The Official Newsletter of the
Frederick Model Aircraft Club



April -MAY 2006

**FMAC HAS A NEW FLYING
FIELD IN FREDERICK.
READ ABOUT IT HERE**

PRESIDENT'S PODIUM

Presidents Podium for April 2006

For those that are on my email list, you will recall that when I was elected club president, I stated that I had four primary goals. They were to keep the Toms Creek field open to members, attempt to find a flying site that is more centrally located in Frederick County, encourage members of the club to use our existing flying site on a regular basis, and strengthen our existing training program. Most importantly, I want to keep club participation fun and interesting.

As we enter the flying season (yeah, I know, when did it ever close), I am excited about our progress. I was overjoyed at the last club meeting by the number of members attending. It was obvious to me that we are well on our way to achieving the goals I set for myself. No doubt, the opening of Warner Field will be a boon to the club. I'm telling everyone I know about it, and last weekend in Hobbystown, I heard the statement "there's been quite a bit of buzz about it." Toms Creek looks safe for the next several years. We're adding a Member to Member swap meet for the first 30 minutes of our meetings, and we've cut back on meetings. I've also had some contact with Pegasus RC and DCRC raising the possibility of some combined events with our RC neighbors.

But there is still one goal that I need to work on. That is our training program. We are working on a big boost for the training program on May 20th. From 10:00-2:00 at Toms Creek, we're going to have our first ever FMAC Youth Open House and Fun Fly. We're going to be working out details over the next few weeks, but we will really need a good showing from the club members. We'll need members to bring planes for static display, members to help purchase and prepare food (hot dogs and/or hamburgers and chips), members to help with crowd control around the pit area, someone to set up a PA/sound system, and probably a few things I haven't thought of.

There won't be another club meeting until May 15th, which will be too late to do everything. I'm therefore asking every club member to let me know what you would like to help with. The more people that pitch in, the easier things get. Please feel free to call me (301-662-7274) or email me (bdavy92960@msn.com) to let me know.

Finally, in this issue of the newsletter, you will find a map and directions to Warner Field. Mark April 22 on your calendar, as that's our inaugural day for the field. Come prepared to work, and we'll hopefully fly that day. Please note that as of this writing we have signed the lease and we have the insurance certificate from the AMA. Warner Field is now open to flying. Stay tuned to the website for additional details.

FMAC IS BACK! In Frederick that is. If you haven't flown with us in the last couple of years, you may want to consider joining with us again. We welcome you.

See you at Warner Field [down county] and/or at Tom's Creek [up county].

Club Officers

President

Brad Davy

Vice President

Ron Grim

Treasurer

Vivian Borton

Recording Secretary

Bill Mackenzie Jr

Membership Secretary

Bart Schmidt

Sr. Advisors

Adam Strausner

Dave Kalins

Additional Contacts

Field Marshal

Safety Officer

Flight Instruction Coordinator

Instructors

(IP=AMA Intro Pilot)

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NEXT GENERAL CLUB MEETING

May 15th , 7:30 pm, Church of the Transfiguration, Braddock Heights

FMAC YOUTH OPEN HOUSE & FUN FLY

May 20th, Toms Creek, 10am -2pm

We need your help.

Bring you're A/C for static display and/or flying. We will need help with food, cooking, pit security, parking and crowd control, clean up, etc.

This will be out first outing with youth this flying season. Let's make it a good one.

2006 Club Officers:
Phone Numbers & Email Addresses

Table with 4 columns: Position, Name, Phone Number, Email Address. Rows include President (Brad Davy), Vice-President (Ronald Grimm), Membership Secy (Barton Schmidt), Recording Secy (Bill Mackinzie Jr), and Treasurer (Vivian Borton).

A Reminder.

Rules require that anyone flying at either of the FMAC flying fields must be a current member of AMA and a current member of FMAC. Flying without AMA/FMAC membership voids AMA insurance coverage and is a violation of club rules. However, non-FMAC members who hold valid current AMA membership may fly at either FMAC field as invited guests of current FMAC members who are present and are responsible for their visitor's adherence to club rules and conduct.

No flying at Toms Creek on Sunday's before noon.

Newsletter
Volunteers

Cam & Bill Louden
Supplies and Duplicating

Don Borton
Editor

Don & Viv Borton
Labeling and Mailing



Website

Webmaster
Butch Belote



To be added to our e-Newsletter notification list
Send an e-mail to:
webmaster@frederickmodelaircraftclub.org
Please state your name and club affiliation, if any

DIRECTIONS TO WARNER FIELD [NEW]

From 340 West/15 South (heading out of Frederick):

Get off at Mt. Zion Road Exit. At top of the exit ramp, turn LEFT

Cross over 340/15 and turn LEFT on Elmer Derr Road

Go down the hill, past Horman Lane. You will see a sign for the US Flag Service. Go past that driveway and turn right into the next driveway (5749 Elmer Derr Road)

Follow the driveway up the hill and around to the left. You will see a gravel driveway that bears off to the right. Take that gravel driveway. Park on the left side (power line side). The pit and spectator area will be on the right.





From the Roxbury Area Model Airplane Club, Roxbury NJ

Do You Remember: The Benefits of a Logbook

by David Nuetzel, RCAM president

I started a log, which started the whole world crying! A joke, right? No, not a joke. I hope the Bee Gees don't mind me misusing a line from one of their songs, but my memory of the past is in constant flux if I don't write it down. The memory of crashing an airplane could very well become a "halfway decent save" a couple of years down the road. History has a way of always changing. There is no stopping that.

As long as people are willing to study it, it will keep changing. Some day that long sought after, critical piece of evidence will surface that proves either the Australians or Lieutenant Brown shot down the Red Baron. Until then, you can take your pick. With each different viewpoint taken, George Washington's historic image can go from semi-god to great leader, but would his image have been diminished if his personal letters to Martha were not destroyed? The term historiography is not in my 20-year-old dictionary, so my unofficial definition of the word is that it is the study of historical viewpoints that make up history. History is therefore made of viewpoints that are voiced and heard or read by the historian.

Who is to say that there wasn't an irritated farmer near the western front taking pot shots at the red triplane and exclaimed, "I got him." His story will never muddy the history of the death of the Red Baron because he only told the story to his wife, and she didn't believe him anyway.

Accurate history is very hard to come by. The most accurate history is recorded immediately after the event and includes as many view points as possible (or at least the viewpoint that has the greatest following). Then we record the history of that event to give praise to the good and study the bad or to learn from our mistakes.

We all make mistakes and would probably rather forget them. The downside is that we will most likely repeat those mistakes if we don't deal with them. The most costly mistakes are those we deal with the quickly. A series of little mistakes that lead to a bigger mistake is much harder to correct or learn from because the first couple of mistakes become insignificant in our memory and forgotten. We find ourselves thinking, "If only I had recorded these events with their minor problems, I could figure this out."

Logbooks or journals are not for everyone. It would be another obstructive task during the flying day (like cleaning the airplane). Then there is the problem of forgetting to write in your logbook/journal. Here's a tip to help you keep from forgetting: If you rubber band your wing on, put one of the cleaner bands on your wrist when you disassemble the airplane at the end of the day. Don't take the band off until you have written in your logbook.

You can record what you like, but I like to record an overall view of the day including what field I flew, weather conditions, and what airplanes I flew—a couple of sentences about each flight and how long they lasted. The more accurate the information, the more it can help you later on. Knowing how humidity levels effect the mixture setting on your engine from past experience, can allow you to set your mixture properly before you take off.

They can also give you an accurate record of usage. You'll know if an engine has had 1,000 flights or if a flight pack has been fast or field charged more than 100 times. You could keep a record of how your batteries have performed on the cyclor in the back of your log book instead of sticking post-it notes all over your workbench.

Information such as this can add a level of safety to your flying. It's also a fun way to look back. Going back in



your log and finding a picture that your flying buddy gave you brings a smile to your face instead of wrinkles on your forehead from trying to remember.

Now this is time well spent, and it's not just another task at the end of the flying day. I started my logbook this year, and have recorded the first flight of my Fokker D.VII. Now, I won't have to remember how my inexperience and lethargic left thumb let that airplane wiggle down the runway before it took to the air on its first flight because I wrote it in my logbook.

.Spring flying check list
from the Barnyard Buzzards Model Airplane Club, Monroe WA
by Randy Turner, safety officer
Ron Swift, editor

Editor's note: It's almost spring, and with nice weather comes the urge to fly. Now is the time to check your airplane. Why not make a quick check list?

Start with something like this . . .

General overall condition

Hinges—make sure they are tight and not binding

Bolts, nuts, and screws—make sure they are tight

Covering—make sure it is tight, not torn, and does not have any small holes

Servos—make sure it is not binding or loose

Batteries—make sure they are cycled and charged with no damages or leaks

Flight box—make sure you have all necessary tools and spare items (this year, how about putting some Band-Aids in your flight box)

Attitude—make sure you keep it good

Adding weight
Des Moines Modelaires, Ankeny IA
Ray Pick, editor

Ever have the need to add a little extra weight to the front or tail of your airplane? Instead of purchasing expensive stick-on weights, try the following.

Go to your local tire-repair shop and ask if you can have some used tire weights (the weights they put on tire rims). They come in different sizes and have a clip that you can bend and use it to screw the weight to your airplane. The best thing is, they're free.

Most places are glad to get rid of them. They have to throw them away anyway. I went to Tires-Plus and they gave me several pounds just for the asking!



Frederick Model Aircraft Club, Inc.

2006 Membership Renewal and Application

Name: _____ Renewal New Member Since: _____

Address: _____ City: _____

ST: _____ ZIP: _____ Phone: (H) (____) _____ - _____ (W) (____) _____ - _____

Date of Birth: ____/____/____ AMA#: _____ (attach 2006 Copy)

e-Mail: _____ Radio Channels Used: _____

How would you like to receive our monthly Newsletter? Print from Website www.frederickmodelaircraftclub.org or US Mail

All members are expected to help with club activities. What areas would you like to help with?

- __ Training/Help with training __ Ground Crew/Maintenance __ Programs and Presentations
__ Fund Raisers __ Flea Market __ Wings of Freedom Air show __ Help Organizing/Run Events
__ Fun Fly's __ Other _____

Table with 3 columns: Membership Fees, January 1, 2006 to December 31, 2006, Amount. Rows include Adult Membership (\$50.00), Senior Members (\$40.00), Junior Members (\$5.00), New Member Application Fee (\$10.00), and Total.

ALL renewals for the current year are due before March 1st. Renewals received after that date are considered new and the applicant will have to be voted in and pay the \$10.00 Initiation Fee.

Conditions of Membership

I hereby agree to comply with the current Academy of Model Aeronautics' (AMA) Safety Code(s) and Frederick Model Airplane Club, Inc. (FMAC) Rules and Regulations. I also agree that I will comply with all changes and modifications that may be made to the AMA Safety Codes and the FMAC Rules and Regulations.

Applicant: _____ Date: ____/____/____

Legal Guardian if under 18: _____ Date: ____/____/____

Mail completed application with your current AMA membership information to: FMAC Membership - c/o Bart Schmidt 101 Linden Ave., Hanover PA 17331. Makes checks payable to "Frederick Model Aircraft Club" or "FMAC"

FMAC memberships are not valid until we have verification of your 2006 AMA membership

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UPCOMING EVENTS

2006

<p>April</p>	<p>Apr 22nd:(rain date 04-29-06) Warner Field Work Day - 9:00am until - Everyone is asked to help in the set up and preparation of our new flying site for a great season of flying. Bring something to fly when we're done.</p> <p>Apr 22nd: Chambersburg Modelairs - Scotland Flea Market</p>
<p>May</p>	<p>May 15th: Club Meeting, Church - 7:30pm</p> <p>May 17th thru 20th: Joe Nall Giant Scale (IMAA) at Triple Tree</p> <p>May 20th: FMAC - Youth Open House - at Tom's Creek - 10am to 2pm</p>
<p>June</p>	<p>Jun 10th & 11th: Buc-Le Aero Sportsmen - 24th Annual Harold Weil Memorial Model Airplane Fly</p> <p>Jun 24th: Pegasus Annual Fun Fly</p> <p>Jun 24th: NVRC "Biplane Fun Fly "</p>
<p>July</p>	<p>Jul 16th: NVRC "Big Bird Fly In at Arcola "</p> <p>Jul 22nd: Loudoun County Aeromodelers Assn 7th Annual Electric Fly In</p> <p>Jul 29th & 30th: Buc-Le Aero Sportsmen - 9th Annual Warbirds Over Pennsylvania</p>
<p>August</p>	
<p>September</p>	<p>Sept 10th: Bealton, VA - Airshow and DCRC Model Airplanes</p> <p>Sept 23rd & 24th: NVRC Aerobatics/Pattern Contest</p>
<p>October</p>	<p>Oct 15th: NVRC Auction, Vienna Community Center</p> <p>Oct 16th: Club Meeting, Church - 7:30pm</p>
<p>November</p>	<p>Nov 4th: NVRC "Toys For Tots Fun Fly "</p> <p>Nov 20th: Club Meeting, Church - 7:30pm</p>
<p>December</p>	

Your Support is Needed!

Several full-scale aircraft companies are demanding royalties from modeling manufacturers, therefore some of the modeling manufacturers are discontinuing to produce these products.

AMA needs your help. We need you to call members of the Congress both House and Senate to voice your opinion. Go to our Web site at <http://www.modelaircraft.org/supportletter.asp> for full details about how you can help

Don't wait, do it today!

Joyce Hager
Acting Executive Director
Academy of Model Aeronautics



"I won't be coming into the office today. I'll be out in the field doing research."

I regret that personal illness delayed the release of this issue of The Aviator in a timely manner. Ed.

The Aviator

Don Borton, Editor
Frederick Model Aircraft Club
1339 Butterfly Lane
Frederick, MD 21703

FMAC HAS A NEW FLYING FIELD IN FREDERICK. READ ABOUT IT INSIDE

The Aviator

Our Newsletter has been
beautifully duplicated and
stapled courtesy of
Cam and Bill Louden
at:



917-A W. 7th Street
Frederick, Maryland 21701

TEL: (301) 695-3225
FAX: (301) 695-6695

FMAC is now flying at Toms Creek, Emmitsburg and at Warner Field,
Frederick

CALL ONE OF THE BOARD MEMBERS FOR DIRECTIONS TO
TOMS CREEK FIELD WARNER FIELD

Website—<http://www.frederickmodelaircraftclub.org>

