

Syracuse Thunderbirds Aero Radio Society

# *Plane Propwash*

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September 2010

Charter 473

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**The General Meeting will be at 7:00 at the STARS Field on September 8**

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**2010 Officers**

Roy Fields, President  
Bob Rowe, Vice President  
Chuck LeVine, Treasurer  
Jeff Wolsley, Secretary  
Peter Seiffert, Safety Officer

Directors:  
Peter Seiffert, 2007-08  
Scott Erich, 2006  
Rick Colvin, 2005

Volunteer Staff:  
Jeff Wolsley, Propwash Editor  
Michael Graham, SYG Administrator  
Chuck LeVine, Webmaster  
Carl Moore, Field Committee

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***PrezSez;***

**This months meeting will be on Wednesday, September 8, at the STARS field at 7:00pm.  
As a reminder, the meeting is always the second Wednesday of the month. This will be  
the last meeting at the STARS Field for 2010.**

From the Prez,

***The 2010 Air Show Is History***

Well, the September meeting is just around the corner and the last month has been a busy one.

The flight schools have been doing very well and we have soloed several students from fixed wing school and heli school. I would like to thank all the flight instructors for their hard work. We have made a very nice group of new fliers who now get to enjoy the fruit of their labors. We still have a few weeks to go and I am sure there is more ready to solo yet.

It won't be long and the weather will start to close in on us, so go out to the field and fly as much as your time will allow.

The air show was a little windy and rainy so it made it hard to keep planes in the air as much as we wanted to, but those who did fly, stood up to the challenge very well.

Although the crowds were not as big as last year, they did enjoy the show. Thanks to all of the clubs and pilots who showed up and flew.

I would like to thank Timmy Pease (Oswego Valley Moderairs) for doing the Try R/C again t his year. It looked like he was busy even with the wind. Many got the chance to fly a real model airplane. Thanks again Tim.

A very special thanks to the people who helped with the set up and running of the show. From the parking attendants to all of the members and families that helped prepare, cook, serve, and of course for the food and goodies for the meal after clean up. Another big thanks to the field marshals, announcers, and all that helped take down, clean up, and take trash after the show.

Your grateful president

Roy

## ***Secretary's Report:***

### ***Many Thanks to Bob Rowe for filling in as Secretary for the August meeting.***

The August 2010 STARS regular meeting was called to order by STARS Vice President, **Bob Rowe**, at 7:00 pm. There were **12** Full members, **5** Associate member, **0** youth members, and **0** guests in attendance.

**Secretary's Report:** The Secretary's Report from the July meeting was submitted and approved.

**Treasurer's Report:** Chuck LeVine

The Treasurer's Report from the July meeting was submitted and approved.

### **Committee Reports:**

**Field Committee:** Carl Moore

No report recorded.

**AMA:** Peter Seiffert, AMA District II, AVP

No report recorded.

**Long Range Projects:** Bob Rowe

No report recorded.

**Flight School:** Bob Rowe

No report recorded.

### **Old Business:**

**Air Show:** Bob Rowe

The balance of the meeting was discussing the upcoming Air Show on September 5<sup>th</sup>. No details reported.

**Safety Report:** Peter Seiffert

No report given.

**STARS Web Site:** Nothing new at this time.

### **New Business:**

**Port-A-Potty:** The port-a-potty is back at the field. Last season was a success so let's keep it up. Remember- Please use it with respect and regards to the next user. The potty is serviced regularly. Please notify one of the STARS officers if you find the potty is not being serviced. Do not use the potty if it has been tipped over.

**Fuel Order:**

Please purchase your glow fuel from Walt's.

### **New Members:**

Two or three new Associate members were voted in at the August meeting. No details reported

Welcome to the new members.

Adjournment:

The August regular monthly meeting of the STARS was adjourned at 7:20 pm.

Vice President, Bob Rowe

## ***Safety Officer Report:*** Peter Seiffert

E-mail from Peter S. to Gary Fitch, AMA DII VP.

One of our club members, Bob Rowe, had a LiPo incident two days [08/23] ago.

Bob and his wife were asleep in bed when the fire alarm went off. The fire alarm is monitored by a service that promptly notified the fire department. Bob's wife ran out of the house and Bob tracked the smoke to the basement.

Bob found a metal box in which he had been storing LiPo batteries fully engulfed in flames. Bob threw some wet towels over the box and started up the stairs to get out of the house. Bob was met by firemen on the stairs and directed them to the fire that they promptly extinguished. There were four LiPo batteries in the box, two new and two old. The box was not a fire proof box but was metal and closed. The batteries had never been charged at more than one "C". The charger used was a well known brand designed for LiPo charging. Some batteries were used and charged that day several hours prior to the incident. All the batteries were burned beyond recognition so there is no way which battery ignited.

The damage estimate at this time is moderate. The bench top where the metal box was kept was scorched and there is smoke damage. The basement will have to be cleaned and repainted.

I read, with great interest, the articles in Model Aviation by Red Scholefield looking for the ultimate in LiPo battery storage and charging. Unfortunately there seems to be more questions than answers.

The STARS club officers and I have discussed many times about how to charge and store LiPo batteries at the field. We have been unable to come to a conclusive decision. I would guess the safety committee could not make a recommendation on care of LiPo batteries because if something went wrong they could be liable.

The STARS club is working on some guide lines such as charging at the field will only be allowed in LiPo sacks and batteries prior to and after charging must be kept in a fire proof box or outside the building.

I believe everything is under control for now but thought you would like to know about the incident.

Like anything else we don't pay attention until it is in your own back yard.

Safety Officer,  
Peter Seiffert



**STARS Heli Flight School 2010. L-R are:** Ed Williams, Gary Natali, Ralph Kyle, Bruce Throne, Chuck Wright, Bob Fisk, Chuck LeVine, Jim Van Cise, Scott Mosely, Roy Fields, Bob Rowe , Dan Williams (the Elder), Bob Yauger, Peter Seiffert, Chuck Bronson, Bill Chick, Dan Williams (the junior), Phil Morgan, Quan Nguyen, Max (the dog), the shadow (Bill Orr?) (Not in the picture - Gerry McOmer & Todd Koeffler)

Chuck reported that Dave Matthewson said that there are more people in our Heli School than in most clubs.

**Calendar September of Events:** *Editor's Note- Also watch your e-mail for sudden changes to events like cancellations or re-scheduling due to weather.*

**September 10-12 Rhinebeck Jamboree**

**September 17-19 NEAT Fair Shinhopple, NY** (Southeast of Binghamton)

**September 17 Geneseo**

**September 18-19 Fall Float Fly, Lisle, NY**

**September 25- AMA DII Fun Fly, Brooklyn, NY**

**Indoor helicopter flying** at Walt's- Look for a schedule posting here soon.

## Flight Schools-

Helicopter- STARTS April 20, and runs every Tuesday 5:00pm at the STARS field. Weather permitting. **Flight school closes in September**

Fixed Wing- STARTS May 13 and runs every Thursday 5:00pm at the STARS field. Weather permitting. **Flight school closes in September**

## MOST Volunteer Schedule- ?

*Please visit the AMA DistrictII website for additional information on these and other events.*

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**Indoor flying at the Oswego YMCA Armory-** Look for the indoor schedule posting here soon.

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## Advertisements:

### Items for sale:

**FOR SALE:** *If you want to list modeling items for sale, R/C services offered, or a really neat R/C web site, this would be a good spot. Free for members. Send your advertisement by e-mail to [jwolsley@ix.netcom.com](mailto:jwolsley@ix.netcom.com). Please put STARS ADVERTISEMENT in the subject line.*

how to build a rc jet B-1 Bomber # 173 pt 1

hornitpilot 404 videos  Edit Subscription



**A REALLY COOL WEBSITE-** Thanks to Rick Colvin for pointing this out at the June 2009 meeting-

For those of you who ever wanted to learn how to make a fiberglass plug and molds, this is the guy to check out. Even if the plane in the project doesn't interest you, the education from the process may. If the YouTube hyperlink doesn't work, copy the following URL into your browser line and click go. It's up over 600 videos now. Bob is currently on another paying job and started building an F-105 to help fund the B-1 project. He is currently showing

how to create reverse molds to make both left and right wings at the same time. How To Build A B-1 Bomber 10 Minutes At a Time [http://www.youtube.com/watch?v=HqTKJU6PlkA&feature=channel\\_page](http://www.youtube.com/watch?v=HqTKJU6PlkA&feature=channel_page)

This is the link to the web site- <http://www.b1modelproject.com/>



## **STARS Field Safety Rules**

### **1. General:**

- A. License: All pilots, students, and flying guests must have a current membership in a nationally recognized model aircraft association in order to fly.
- B. Spectators: Only those people essential to flight operations will be permitted in the pit area; all others will remain on the spectator side of the fence.
- C. Impound: All pilots, students, and flying guests must place their transmitter(s) in the impound area immediately upon arriving at the field.
- D. Vehicles: Vehicles will not be permitted on the flying field.
- E. Crash Debris: Pilots must retrieve all pieces of their aircraft after a crash. Particularly, attention must be made to obtaining all pieces of aircraft that land in the neighboring fields under cultivation.
- F. Trash: All members will take home their own trash.
- G. Alcoholic Beverages: Members will not consume alcoholic beverages prior to, nor during, participation in any modeling operations.
- H. Smoking: Smoking will not be permitted in the pit area or on the flight line.
- I. Mowing: Flying on the field will not be permitted if the field is being mowed or maintained.
- J. PPMIP: Those pilots participating in the Park Pilot Membership Program must fly models that weigh two pounds or less and be incapable of reaching speeds greater than 80 mph. They must be electric or rubber powered, or of any similar quiet means of propulsion.

### **2. Transmitters:**

- A. Frequency Control (**For non 2.4 GHz transmitters only**): All members, students, and guests must make use of the field frequency control system. Each pilot will obtain the correct frequency flag (or pin) from the impound board and attach it to his/her transmitter before attempting to fly.
- B. Range Checks: Each pilot will conduct a successful radio equipment ground range check before flying a new or repaired aircraft and prior to each flying session.

### **3. Engines:**

- A. All internal combustion engines run at the field will have a cilencer (except for small displacements of .88 cubic inches or less).
- B. When running an engine in the pits, keep neighboring personnel behind the prop arc.

### **4. Flying:**

- A. Boundaries: Flying over the pit area or the spectator side of the fence is prohibited, unless beyond the control of the pilot(s).
- B. Taxing: Taxing is prohibited in the pit area!
- C. Flying:
  - (1). Pilots will initiate their first turn after takeoff away from the pit and spectator areas.
  - (2). Engines will not be started before 9 AM Monday through Saturday and 11 AM on Sunday, unless approved by the Event Director.
  - (3). No more than three aircraft will be permitted in the air at one time.
  - (4). All flying will be conducted from the designated flight boxes.
  - (5). Hand launching of aircraft is prohibited from the pits.
  - (6). Flight operations will cease during electrical storms.

### **5. Guests:**

- A. All guests must have a current membership in a nationally recognized model aircraft association in order to fly.
- B. Guests may fly at the field only with the approval of a member in good standing and only as long as a sponsoring member remains at the field. Guests will not fly unattended.
- C. A local guest will be allowed to fly at the field on three (3) separate occasions and then will be asked to join the Club.
- D. An out-of-town guest may make arrangements with the Club to fly at the field while visiting the area. The Club Officers and the Safety Officer will handle each out-of-town visitor on a case-by-case basis.
- E. All guests are required to extend every courtesy to current members sharing the same flying frequency. But when there is a conflict over who shall fly, the Club member will have the first option to fly. Both the guest and the members should use common sense while sharing the flight line or using the same radio frequencies.

**The Link for the AMA is:**

<http://www.modelaircraft.org/>

**The link for the AMA DII Calendar is:**

[http://www.amadistrictii.org/amajoom/index.php?option=com\\_events&Itemid=56&task=view\\_month&month=8&year=2010](http://www.amadistrictii.org/amajoom/index.php?option=com_events&Itemid=56&task=view_month&month=8&year=2010)

**The link for the club yahoo users group is:**

[http://groups.yahoo.com/group/stars\\_club\\_members/](http://groups.yahoo.com/group/stars_club_members/) (Don't forget to sign in)

**The link for the STARS club home page at DII is**

<http://www.amadistrictiistars.org/>

The Propwash News Letter is also available at YAHOO GROUPS. The current news letter and previous years/months are viewable and printable from there.

Please contact Mike Graham [tanjmg82@aol.com](mailto:tanjmg82@aol.com) to join the STARS Yahoo group. Send Mike an email asking to join from your preferred email account. Mike will then reply with an invite to join the group. The invitation contains the links and instructions necessary to join.



**STARS Field Satellite photo**

**Plane Propwash**

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