

Syracuse Thunderbirds Aero Radio Society

Plane Propwash

September 2012

Charter 473

The General Meeting will be October 10th at 7:00 at Walt's

2012 Officers

Chuck LeVine, President
Phil Morgan, Vice President
Bob Rowe, Treasurer
Jeff Wolsley, Secretary
Peter Seiffert, Safety Officer

Directors:
Roy Fields, 2010
Peter Seiffert, 2007-08
Scott Erich, 2006

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

The next STARS meeting will be at Walt's October 10th, at 7:00. As a reminder, the meeting is always the second Wednesday of the month. We will be meeting at Walt's from now until spring.

Officer Candidates

Renew your AMA and Vote

President's Perspective

Our Annual Airshow was a great success with a record number of pilots and good spectator attendance. Thanks to Bob Rowe and all the volunteers that made this another outstanding STARS event.

As we wrap up 2012, there are still events and flying to do. Indoor flying is available at a number of places, i.e., Walt's every Wednesday and Thursday evenings, and the club display at Walt's Secret Santa Sale on November 17th, and our Annual Christmas Dinner on December 7th.

By now you should have received your renewal form from AMA for 2013. So please renew as it is in our best interest to support AMA. Also included this year is the ballot for District II VP. Although it is an uncontested vote, it would be nice to support Eric Williams with a vote of support.

And lastly our annual election for club officers is coming up at the November meeting, please evaluate your desire to support one of the finest clubs in the northeast by volunteering for an elected position.

Chuck

It is again time for elections of officers for the club. All offices are open for election. Please consider coming forward to become an officer. The STARS Club is one of the largest and strongest clubs in Upstate New York, it is an honor for you to be a part of such a prominent club. We have community affairs events as well as money generating events. A great share of the members have been members for several years and know what it takes to be a part of the volunteers to make everything run properly. An officer must be an open member in good standing. If you are not an open member, dues are now due for next year, pay for full membership and become eligible to be an officer. Please call Peter at 635-6370, email pseiffe1@twcny.rr.com or Chuck at 751-2660, email clevine5@twcny.rr.com for more information if you are interested.

Peter Seiffert and Chuck LeVine, Election Committee

The September 2012 STARS regular meeting was called to order at 7:00pm. There were 14 Open Members, 5 Associate, 0 guest, and 0 youth members in attendance.

Secretary's Report: The Secretary's Report from the August meeting was submitted. Motion to approve by Mike Graham and 2nd by Dave Jewell. Carried.

Treasurer's Report: Bob Rowe

Treasurer's Report from the August meeting was submitted. A full accounting of the Airshow was given. All bills are current. Insurance is due next month. Taxes are due in January. Motion to approve by Mike Graham and 2nd by Dave Jewell. Carried.

Committee Reports:

Field Committee: Herb Moore

Herb reported the field is under control. That sentiment was reflected in comments made by Carl.

AMA: Peter Seiffert, AMA District II, AVP

Peter reported that the FAA has again missed the NPRM deadline. It appears that the committee has stalled out.

Safety Report: Peter Seiffert

An accidental start of an electric aircraft was reported. ***PLEASE!*** start using arming switches. These have been suggested many times.

Don't forget to range check your aircraft before flying. This applies to all aircraft. There have been instances of lost aircraft due to overlooking this important step.

We are starting back at the MoST. Our first date is Saturday, October 6. We are very fortunate to have a facility like the MoST to talk about our hobby. This is a community relation activity, if you love your hobby, tell people. We meet the first Saturday of at the back of the MoST from 10:30 until 3:00 every month through the winter into the spring. If you are interested in community service and like to talk about your hobby, please let me know.

Flight School: Bob Rowe

The last night of Fixed Wing School is 9/13. Attendance has been very good this season.

Chuck LeVine presented the Heli School. The student turnout is excellent when the weather has cooperated. There were 15 pilots at the 9/11 date. Heli school will continue while the weather holds.

STARS Web Site: Chuck LeVine

The server has been down for a day. Please view the field cam at <http://www.amadistrictiistars.org/>
<http://www.amadistrictiistars.org/scam.html>

This is an infrared cam so you can see some activity at night.

Old Business:

Field Shares:

There is one final payment left to get everyone who participated in the field loan share program back to one outstanding loan share. There is enough money in the treasury to comfortably repay the final outstanding field loan shares to everyone. For those that wish, you may donate your field loan share back to the club.

Following a review of the treasury, a motion was made to authorize full repayment of all the outstanding field loan shares by the end of the 1st quarter in 2013. Motion made by Peter Seiffert and 2nd by Bill Orr. The motion was carried by all open members present.

STARS Club Hats and Shirts: Bob Rowe

Bob has more hats! The price is \$ 15.00 Please see/contact Bob if you are interested in a STARS shirt. Bob has a catalog with the shirt styles, with the STARS logo embroidered on it. The price varies from 10.00-40.00 dollars. These are **nice** shirts.

New Business:

Club Officers for 2013:

A new slate of officers is needed for 2013. Officer positions are available to any OPEN (Full) member. Please see Peter Seiffert or Chuck LeVine if you are interested.

New Members:

Maddox Amyott was confirmed as a new Junior member. Motion to accept from Mike Graham and 2nd by Herb Moore. Carried.

Adjournment:

The September regular monthly meeting of the STARS was adjourned at 7:22pm.

FROM THE EDITOR- From time to time, I include additional stuff in the news letter in the form of embedded documents or hyperlinks. If these don't work for you, please let me know so I can do something about it. I may choose to ignore you and replace your suggestion with my own alternate reality, or get it to work properly and re-save the news letter in the Yahoo groups. Either way, if you don't at least tell me, I can't do anything about it.

Secretary, Jeff Wolsley

Safety Officer Report: Peter Seiffert

Peter reported an accident caused by the inadvertent startup of an electric powered airplane. Please for your safety, and the safety of others, use the arming switches that have been outlined here in this section.

There are links to the arming switches in the links section of the news letter. There are also sketches of how to make these in previous columns published here.

If you are still in doubt, please bring it up at the next meeting.

PLEASE remember to range check all aircraft before flight- GOOD! Range checking during flight-NOT so good!

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

September 2 STARS Airshow

September 14-16 NEAT Fair

October 14 Champlain Valley Flyers Pumpkin Fun Fly

Shelly Becker sbecker@gmavt.net

November 17 Walt's Secrete Santa Sale

December 7 STARS Christmas Party

Look for updates to indoor flying schedules!

Indoor helicopter flying at Walt's is open again for the 2012-2013 season. Wednesday and Thursday, 5:30 to close.

For any additional information contact Walt's Hobby 453-2291

Flight Schools- 2012 STARS Flight Schools are coming to a close for the 2012 flying season.

MoST Volunteer Schedule- Please contact Peter Seiffert to volunteer. The MoST program starts back up on October 6th. Please contact Peter pseiffe1@twcny.rr.com in September if you wish to volunteer.

Please visit the AMA DistrictII website or the Event Section in the back of Model Aviation for additional information on these and other event

Advertisements:

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. Please put **STARS ADVERTISEMENT** in the subject line.*

Links-

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

[hornitpilot](#) 404 videos



How To Build A B-1 Bomber 10 Minutes At a Time http://www.youtube.com/watch?v=HqTKJU6PlkA&feature=channel_page

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

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. Bob Moore (B1 Bob) takes you through each process step by step, including the "Bob-o-neered" parts. He shows you how to make professional looking parts in his garage workshop. He recently launched BAM R/C products. If the YouTube hyperlink doesn't work, copy the following URL into your browser line and click go. It's over 2500 videos. Six kits have been sold. Bob recently sold a 2nd ready to fly Thud. The original B-1 is for sale on RC Universe. Bob will be starting on the improved B-1 shortly.

Mike Graham posted a really neat video from the 2012 Airshow. Thanks Mike! It takes a little while to load but it's worth the wait. <http://dl.dropbox.com/u/73545639/STARS%20Airshow%202012.wmv>

Howard Blair found an interesting video from YouTube on micro flight
<http://www.youtube.com/watch?v=fuoFA2fKjEo&feature=fvst>

Tom Catalino pointed out this site recently. An excellent site for Lipo battery info-
<http://sites.google.com/site/tjinguotech/charging-how-tos/balance-connectors>

Peter Seiffert sent along the following web site- www.servodatabase.com/servos/all

Mike Graham has a torque conversion chart-



Arming Switch Information-

AMP'D- Arming The Big Boys, by Greg Covey November 2007
http://www.rcuniverse.com/magazine/article_display.cfm?article_id=950

RunRyder- How To Make A Spark Arrestor for an ESC by Lucien Miller <http://www.helifreak.com/archive/index.php/t-289393.html> look down to the post from gbidwell from 4-24-2011 0601am. That's the exact article that I have from RunRyder.

Note- Many of the newer ESC's have a built in spark arrestor. If you still see and hear the spark, this is a good idea to save the plugs.

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=9&year=2012

The link for the club yahoo users group is:

http://groups.yahoo.com/grjwoup/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 link for the STARS club web cam is:

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

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 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

Syracuse Thunderbirds Aero Radio Society

Phoenix, NY

Charter 473

Annual Christmas Party - 2012

Date: Friday, December 7, 2012
Where: RFH s Hideaway Restaurant
Time: 6:00PM for Drinks and Socializing. Dinner at 7:00PM

MENU CHOICES:

1. **Broiled or Fried: Seafood Dinner** (Haddock, Scallops & Stuffed Shrimp, Without Lobster)
.....\$21.24
2. **Prime Rib Dinner, 12oz.cut**.....\$21.24
3. **Chicken Parmesan Dinner**..... \$17.49

ALL Dinners include: Salad Bar, Buffet, Baked Potato, Rolls & Butter, Dessert and Coffee or Hot Tea.
The prices above include Sales Tax and Gratuity.

I would like to ask everyone planning to attend, to please mail or bring your dinner choices and your checks to me by the November 14 at the STARS meeting at Walt's, or no later than November 30.

Please make your checks payable to STARS. Thanks,

Please detach and return with your payment to Chuck LeVine

.....
I, _____ will attend the 2012 STARS Christmas party.

No. of guests: _____

My dinner choice is: (Please circle your choice) **1 2 3**

My guest's dinner choice is: **1 2 3**

Other:

Total amount enclosed: \$ _____

STARS CLUB 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. PPMP: 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 60 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 silencer (except for small displacements of .09 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.

Plane Propwash

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Monthly News Letter
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