#### Syracuse Thunderbirds Aero Radio Society



October 2012

Charter 473

### The General Meeting will be November 14th 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 <u>Directors:</u> Roy Fields, 2010 Peter Seiffert, 2007-08 Scott Erich, 2006 <u>Volunteer Staff:</u> Jeff Wolsley, Propwash Editor Michael Graham, SYG Administrator Chuck LeVine, Webmaster Herb Moore, Field Committee

# The next STARS meeting will be at Walt's November 14th, at 7:00. As a reminder, the meeting is always the second Wednesday of the month. This is the last regularly scheduled STARS meeting for 2012

#### **Officer Elections**

President's Perspective

Already November - this year has really flown by. As we wind down the outdoor flying season - it is time to look forward to next year. I hope all of our members have enjoyed the club and all of our activities for 2012. We have had an outstanding year. A big thank you to everyone that has made this such an outstanding club.

There are still a couple of events for 2012 – Walt's Secret Santa Sale on November 17<sup>th</sup> along with our club display.

And of course please plan on attending the STARS annual Christmas dinner on December 7th. This a fun time - so please plan on joining us and please give/send your reservations to me no later then December 1<sup>st</sup> as we need to advise the restaurant.

Our club elections are coming up with the voting for new club officers occurring at the November meeting. If you would like to run for office please contact Peter Seiffert.

Chuck

#### It's not too early to pay your dues!

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

#### Secretary's Report: Jeff Wolsley

**The October 2012** STARS regular meeting was called to order at 7:00pm. There were 13 Open Members, 4 Associate, 0 guest, and 0 youth members in attendence.

<u>Secretary's Report</u>: The Secretary's Report from the September meeting was submitted. Motion to approve by Peter Seiffert and  $2^{nd}$  by Dave Jewell. Carried.

#### Treasurer's Report: Bob Rowe

Club loan share refunds are in process Taxes are due in January. Motion to approve by Mike Graham and  $2^{nd}$  by Bill Orr. Carried.

#### Committee Reports:

#### Field Committee: Herb Moore

The equipment winterization process has begun. There are no outstanding issues to report either.

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

Please get your AMA dues in. Also, please send in your ballot. Even though Eric Williams is unopposed, it still shows that he has our support. Peter reported that the FAA has again missed the NPRM deadline. They are working on a drone integration test in the current airspace. There is no money available at this time to continue.

#### Safety Report: Peter Seiffert

# RANGE CHECKS RANGE CHECKS RANGE CHECKS!

Did I say RANGE CHECKS? 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.

The next MoST date is November 3<sup>rd</sup> 10:00 to 3:00. The flight simulator is running. We meet the first Saturday of 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

Fixed wing flight school is over for 2012. Four students have earned their pilot's wings.

Chuck LeVine presented the Heli School. Heli school will continue into November while the weather holds. The port-a-potty will be picked up in November.

STARS Web Site: Chuck LeVine

Enjoy the web cam. Please view the field cam at <u>http://www.amadistrictiistars.org/</u>

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

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

#### Old Business:

#### Christmas Party:

The Christmas Party is on. December 7<sup>th</sup> at RFH's again. Please get your menu order and money in to Chuck ASAP or the next meeting, which ever occurs next for you.

#### Club Officers for 2013:

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

#### 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 <u>nice</u> shirts.

#### New Business:

#### New Members:

Tim Bates was confirmed as the next OPEN member. Tim enjoys flying fixed wing aircraft. Motion to accept from Mike Graham and 2<sup>nd</sup> by Herb Moore. Carried.

#### Adjournment:

The October regular monthly meeting of the STARS was adjourned at 7:17pm.

#### Secretary, Jeff Wolsley

#### After the Meeting Show and Tell

Pete Seiffert showed us how to make cute, inexpensive clothing for our airplanes from Reflectix Insulation. The inspiration for this comes from an article in the December 2012 Model Airplane News.

This is a type of bubble wrap, with a shiny foil like mylar surface. It is inexpensive and available in different width/size rolls. Pete purchased his roll from Lowes for around \$ 22.00. One roll is enough to make several different protective covers for several aircraft. The wrap cuts easily with a pair of scissors and can be closed up with staples, package or foil tape. This will help prevent hanger rash and is more cost effective than the wing tote bags.

Pete's presentation was followed by Walt's presentation of the 2012 NEAT Fair video. This is a professionally produced video and is available from Walt's. The picture content and sound quality is excellent.

#### 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.

October 14 Champlain Valley Flyers Pumpkin Fun Fly	Indoor helicopter flying at Walt's is open again
Shelly Becker <u>sbecker@gmavt.net</u>	for the 2012-2013 season. Wednesday and
November 17 Walt's Secrete Santa Sale	Thursday, 5:30 to close.
December 7 STARS Christmas Party	For any additional information contact Walt's
	Hobby 453-2291

Look for updates to indoor flying schedules!

**Flight Schools**- 2012 STARS Fixed Wing Flight School is closed for 2012. Congratulations to all of the students. Heli Flight School is soon coming to a close for the 2012 flying season.

**MoST Volunteer Schedule**- Please contact Peter Seiffert to volunteer. The MoST program is back. The next session is on November 3rd. Please contact Peter <u>pseiffe1@twcny.rr.com</u> 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 <u>jwolsley@ix.netcom.com</u>. 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. Bob Moore (B1 Bob) takes you through each process step by step, including the "Bobo-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 2600 videos. Six kits have been sold. Bob recently sold a 2<sup>nd</sup> ready to fly Thud. The original B-1 is for sale on RC Universe. Bob will be starting on the improved B-1 next year.

How To Build A B-1 Bomber 10 Minutes At a Time <u>http://www.youtube.com/watch?v=HqTKJU6PlkA&feature=channel\_page</u> This is the link to the web site- http://www.b1modelproject.com

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. <u>http://dl.dropbox.com/u/73545639/STARS%20Airshow%202012.wmv</u>

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 infohttp://sites.google.com/site/tjinguytech/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 <u>http://www.helifreak.com/archive/index.php/t-289393.html</u> 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 <u>tanjmg82@aol.com</u> 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: 123

Other:

Total amount enclosed: \$\_\_\_\_\_



A family business serving Central New York hobbyists for over 35 years!

### So, What does Walt's have for me?

- R/CTrucks, Planes, Heli's, Boats and more!
- Model Trains and Accessories
- Slot Car Sets and Parts
- Plastic Models
- Rocket Kits, Starter Sets and supplies
- Pinewood Derby Supplies (Including a test track @ the shop!)
- Metal Detectors
- Tools
- Best Supply of Modeling paints in Central New York!
- Glues
- Baisa Wood, Basswood, Carbon Fiber Rods and Tubes, Foams & More!
- Kites
- Rubber Powered Planes
- Rock Tumblers
- Puzzles

#### Holiday Hours

Thanksgiving: Closed Black Friday: 9am–9pm Small Business Saturday: 9am–9pm Cyber Monday Eve (Nov 25) 11am–5pm

> Christmas Eve: 9am—4pm Christmas Day: Closed New Years Eve: 10am—4pm New Years Day: Noon — 5pm



address: 2 Dwight Park Drive, Syracuse NY, 13209 e-mail: waltshob@dreamscape.com phone: (315)453-2291

## Want the latest on what's going on here? Like us on *facebook* and you'll **always** have the

### most up-to-date information!

We'll always keep you posted with all events, and any other cool things going on here! Like Us Now!

BLACK FRIDAY Friday November 23rd, 2012 waltshobby.com \$300 in Gift Cards Given Away (Every hour a name will be drawn for a \$25 gift card!) Name:	Enter Early to Increase chances of winning!			
Phone: (home)(cel) Email:	mlee			
No Purchase Necessary. One Entry Per Household, Winner does not have to be present. Results will be posted	on Facebook, and e-mail.			
Small Business Saturday, Saturday November 24th, 2012 waltshobby.com \$175 in Gift Cards Given Away (Every hour a name will be drawn for a \$25 gift card!) Name:				
Phone: (home)(cel)	winning!			
Email:	mlee			
No Purchase Necessary. One Entry Per Household, Winner does not have to be present. Results will be posted on Facebook, and e-mail.				
Cyber Monday Eve Sunday November 25th, 2012 waltshobby.com				
	Enter Early to			
\$150 in Gift Cards Given Away (Every hour a name will be drawn for a \$25 gift card!) Name:	Increase chances of winning!			
(Every hour a name will be drawn for a \$25 gift card!)	Increase chances of winning!			
(Every hour a name will be drawn for a \$25 gift card!) Name:	Increase chances of winning! mlee			

Open 7 days a week! A REAL hobby shop!						
Sun	Mon	Tues	Wed	Thurs	Fri	Sat
11-5	9-9	9-9	9-9	9-9	9-9	10-5

address: 2 Dwight Park Drive, Syracuse NY, 13209 : e-mail: waltshob@dreamscape.com : phone: (315)453-2291

**UATS** Hobby Inc. Presents Our 37th Annual Secret Santa Sale and Anniversary Celebration Saturday, November 17th, 2012 - 8:30 AM-5:00 PM 2011 was a **HUGE** success! Help us make 2012 even bigger! Our Biggest Sale Ever! - 8.5 Hours Only! Don't miss our colossal savings in *every department*! R/C, Trains, Plastic Models, Rockets and More! *Meet the following:* Horizon Hobby *Free* Coffee and Snacks Tons of - John Redmond Available Team Futaba **Door Prizes** - Ray & Kyle Stacy Local Clubs will have tables

17 year old heli whiz! - Devin McGrath Top 5 @ 2011 Toledo X-games, 2011 XFC - Art Arro Turbines JPO - Clay Wheaton

Our Own Walter Throne, 2011 AMA Hall Of Fame Inductee!



at the event!

Christmas Layaways & Gift Cards Available!

The MoST Will be here too!

# \*Flying Demos All Day\*

Please bring this flyer with you for a chance to win a \$100 Walt's Gift Card to be drawn that day! +like us on Facebook for the latest news! 2 Dwight Park Drive, Syracuse, NY 13209 – 315-453-2291 – www.waltshobby.com



# Syracuse Thunderbirds Aero Radio Society



Online at: http://www.amadistrictiistars.org

# **Membership Application Form**

Date:		
Membership:		[ ] Extra Family member (\$30.00) [ ] Youth (< AMA age 19 - \$5.00) 0)    [ ] Park Pilot - Youth (< AMA age 19 - \$5.00)
Name:		
	DOB:	
RC Channels Us	ed:	
STARS Member(	s) Contacted:	
Primary Interests	s (Sport, Scale, Pattern, Fun Fly, etc	.):
<b></b>		

You must be a current member of the Academy of Model Aeronautics (AMA) in order to join the STARS. Please show your AMA card to the Officer given this application or include a photocopy of the application for the license.

"I have read and agree to abide by the STARS Field Safety Rules." (on back)

Submit this form to a Club Officer

Rev 04/10/09

#### **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 maintenanced.

J. PPMP: Those pilots participating in the Park Pilot Membership Program must fly models that weigh <u>two pounds or less</u> 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 Syracuse Thunderbirds Aero Radio Society Monthly News Letter October 2012