

Syracuse Thunderbirds Aero Radio Society

Plane Propwash

July 2012

Charter 473

The General Meeting will be August 8th at 7:00 at the STARS Field

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 August 8th, at 7:00. As a reminder, the meeting is always the second Wednesday of the month.

Airshow Planning!

STARS Says Goodbye to Longtime Members

President's Perspective

As we slow down a bit for the summers flying activities, we have had an exceedingly successful year. Membership is up, HeliJam 4 was a success, and the flight schools have been well attended. Finances are in great shape and our Annual Air Show is shaping up nicely as I write this. As always we still need volunteers for the Airshow. Please contact Bob Rowe and let him know that you will be available.

The Old Forge Fun Fly looked good with 8 STARS members in attendance.

I would like to extend my thanks to Michael Graham for donating the new Web Cam to the club. The new camera provides a great picture and is a topnotch addition to our web site. Thank you Michael!

We have the luxury of one of the finest, most active clubs, in the northeast. Please help to keep that way. If you have any thoughts on further improvements for the club or wish to volunteer for a specific job, please let me know. Thanks.

Chuck

Secretary's Report: Guest Secretary Phil Morgan

The July 2012 STARS regular meeting was called to order at 7:00pm. There were 8 Open Members, 3 Associate, 0 guest, and 0 youth members in attendance.

Secretary's Report: The Secretary's Report from the June meeting was submitted. Correction required for the MoST schedule. Motion to approve by Mike Graham and 2nd by Dave Jewell. Carried.

Treasurer's Report: Bob Rowe

Treasurer's Report from the June meeting was submitted. Motion to approve by Mike Graham and 2nd by Howard Blair. Carried.

Committee Reports:

Field Committee: Herb Moore

Herb reported they have needed some mower parts. Otherwise, no filed issues reported.

AMA: Peter Seiffert, AMA District II, AVP

The AMA is now accepting membership at ½ price for new open members. To qualify as "new", you cannot have held an AMA membership in the last 5 years.

Safety Report: Peter Seiffert

Please remember to range check your equipment- planes and heli's, before your first flight of the day.

Flight School: Bob Rowe

Fixed wing is going well and is now into the third month. There are six students. Additional help is always appreciated. Food sales at the fixed wing school are outpacing the heli school.

Chuck LeVine presented the Heli School. They finally had good weather. When the weather has cooperated, the student turnout is good.

STARS Web Site: Chuck LeVine

The webcam is up and running. Note the new address-
<http://www.amadistrictiistars.org/>
<http://www.amadistrictiistars.org/scam.html>
There are some intermittent issues.

Old Business:

Heli Jam:

Chuck reported a good mix of pro's and amateur pilots as well as a good crowd of spectators. The food supply ran short towards the end. There was also a danger of running short on the t-shirts. Now that the event has matured, the provisions and t-shirt quantities need to be looked at.

Field Shares:

The subject of field share repayment was brought up by Chuck LeVine. There are six shares left in the repayment schedule to get everyone back to one (1) loan share. Chuck suggested that we may be able to repay the whole thing after the Airshow. The suggestion will be looked at after the Airshow event and a motion made then, to repay the six and the additional shares.

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.

Longtime Members Leaving:

We've had two (2) longtime members announce that they will be leaving our club. Roy Fields is moving out of state. Rick Colvin is moving to the other end of the county. Both members have nearly 30 years combined, at the STARS, and are past Presidents.

In a typical maneuver for Roy, he has donated his OPEN membership back to the club. That membership was bestowed upon Herb Moore at the July meeting. Herb is very grateful to Roy for his pay it forward attitude.

Rick will be remembered for his jokes, and for his tireless help planning and executing the annual Christmas Party at RFH's. Rick has already announced that he will be joining the ARCS/ (Good luck, Herb).

The entire membership thanks you both for your services and wishes both Roy and Rick well in their future endeavors

New Business:

Airshow:

The Airshow will be September 2nd, 2012.

Planning has started. The press release, pilot letters, and additional port-a-potty are all set.

Bob will check in with Rick Colvin for food quantities and coordinate with Jim Coleman for cooking duties.

There will not be printed raffle tickets because of the expense of printing. We will use regular ticket rolls instead and sell them at the show.

There are open areas that need volunteer coverage such as parking and field marshals. Please contact Bob for an assignment.

Any new ideas are welcome!

Harbor Fest:

There will be flying on July 28 and 29. Contact Tim Pease or Marty at Rednecks R/C for details.

New Members:

William Kelly has been confirmed as an Associate member. He is a returning fixed wing member.

Jim Losey has been accepted as an Associate member. He is a fixed wing pilot.

Warner Miller has been accepted as an Associate member. He is also a fixed wing pilot.

Motion to accept by Dave Jewell and 2nd by Peter Seiffert. Carried.

Adjournment:

The July regular monthly meeting of the STARS was adjourned at 7:33pm.

Secretary, Jeff Wolsley

Safety Officer Report: Peter Seiffert

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

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

July 13-15 Watts Up Electric Fly In Gilbertsville, NY

**July 15-17 IMAA Giant Scale Hospice Fund Raiser
Gilbertsville, NY**

July 21-22 Sayre Valley RC Fun Fly- Sayre, PA.

**July 28 Mountain R/C Modelers Annual Fly In- Old Forge,
NY.**

July 28 Sky Rovers Fly-in Phelps, NY

**August 4-5 31st annual scale rally Hamburg, N.Y. The Flying
Knights of Hamburg**

**Aug 18-19 IMAA Giant Scale Fly In Adir Giant Sport Flyers
Charity Mini Fest Johnstown, N.Y.**

**August 25-26 District II Fly-in / Picnic
Johnstown, N.Y.**

September 2 STARS Airshow

September 14-16 NEAT Fair

Look for updates to indoor flying schedules!

Indoor helicopter flying at Walt's is open again for the 2011-2012 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 under way. Even if you have missed the start date, you can always come out and get help and join in.

MoST Volunteer Schedule- Please contact Peter Seiffert to volunteer. The MoST program is on summer vacation until October. Please contact Peter in September if you wish to volunteer.

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

Advertisements:

FOR SALE:


E-flite Beast UMX bind and fly. Includes 2 batteries and charger. This is prior to the gyro type. Flies great never crashed very good condition. **\$70.00.**

Dynam-rc F-16 foam electric ducted fan(EDF) jet. Includes everything to fly except battery and receiver. Takes a 3S-2200 15C+ battery. Never crashed, has about 8 flights, fly's well but too slow for me. This would make a good starter EDF. Wing span 670mm(26"), fan 64mm. **\$70.00.**

Call 635-6370 or email pseiffe1@twcny.rr.com

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.

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

hornitpilot 404 videos  Edit Subscription



is for sale on RC Universe. Bob will be starting on the improved B-1 shortly. 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/>

Tom Catalino pointed out this site recently. An excellent site for Lipo battery info-
<http://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 <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=8&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.

Links-

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. If the YouTube hyperlink doesn't work, copy the following URL into your browser line and click go. It's over 2000 videos now. Bob has lost some time due to the recent loss of his helper buddy and long time friend. Bob is now completing the first RTF for his successfully flown and now proven F-105 for a customer at Kentucky Jets. Six kits have been sold. Bob recently sold a 2nd ready to fly Thud. The original B-1



STARS Field Satellite photo



AMA Sanctioned

S.T.A.R.S.

33rd Annual



MODEL AIRCRAFT SHOW



Flying Radio Controlled Model Aircraft

at the

STARS Field in Phoenix, NY (See map on back)



Pilots - All types of aircraft are invited! If you bring it, fly it!!

**Food & Fun for the Entire Family
50/50 Raffle & Swap Shop, too!**



Sunday, September 2, 2012

10 AM to 4:30 PM

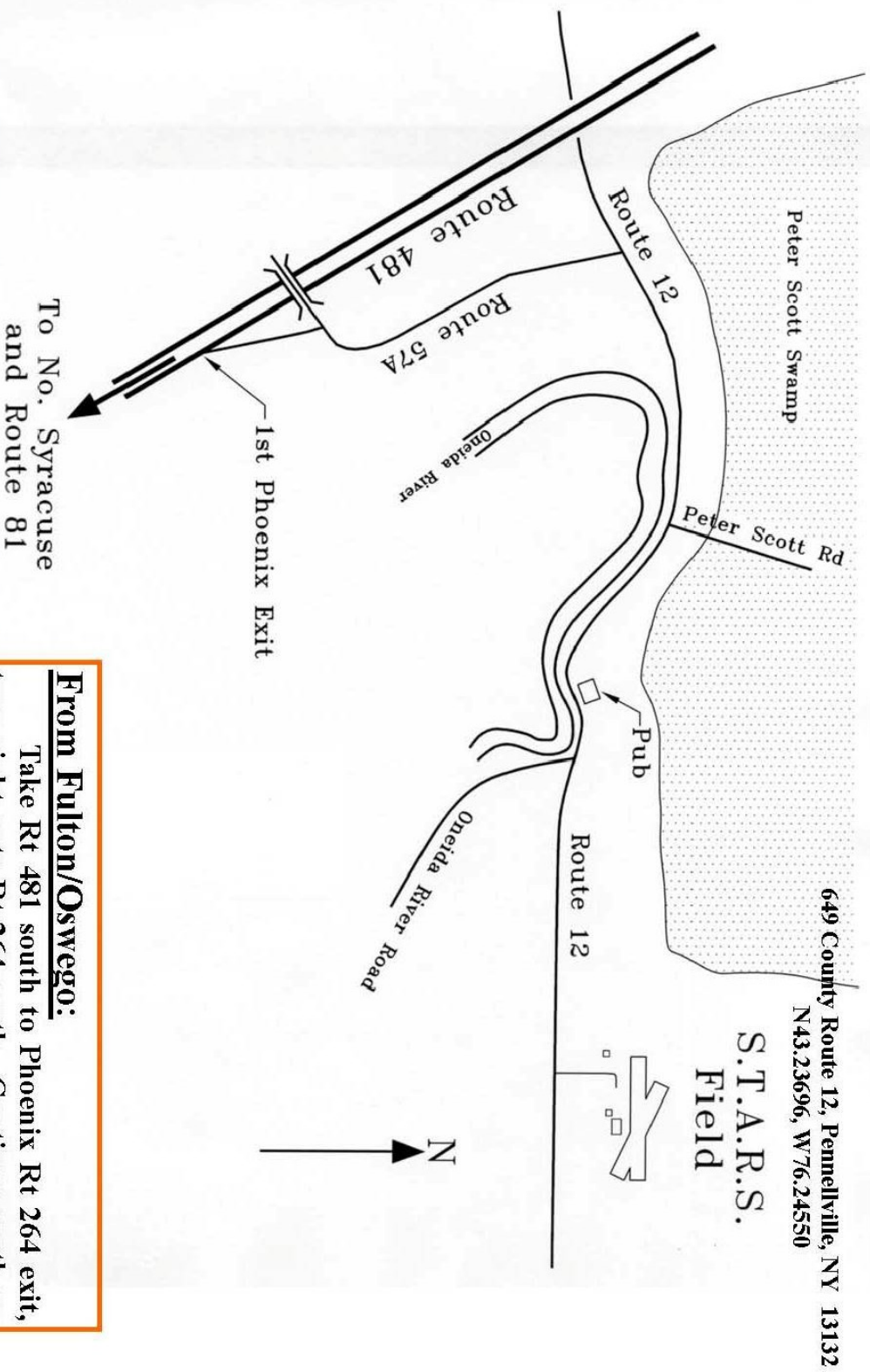
Donation of \$3.00 per car



A complete, ready-to-fly, trainer aircraft with radio gear and engine will be raffled at the Air Show!!



For more information, contact Bob Rowe at 474-8428 or visit us at our website: www.amadistrictstars.org



From Syracuse:

Take Rt 481 north to first Phoenix exit, turn right off exit onto Rt 57A. At the end of Rt 57A, turn right onto Co Rt 12. Follow Co Rt 12 for three miles east to field.

From Fulton/Oswego:

Take Rt 481 south to Phoenix Rt 264 exit, turn right onto Rt 264 south. Continue south on Rt 264 1.5 miles to Rt 57 intersection. Turn left onto Rt 57 and continue to next light on Lock Street. Turn left at stop sign. Lock Street turns into Co Rt 12. Follow Co Rt 12 for 3 miles east to field.

S.T.A.R.S.

Flight Training Program



2012



When?

**Every Thursday evening from 5:30 PM to Sunset
May 10, 2012 through September 13, 2012**

Where?

**At the S.T.A.R.S. field in Phoenix, New York
649 County Route 12, Pennellville, NY 13132
N43.23696, W76.24550**

Who?

Anyone wanting to learn to fly powered R/C model airplanes!! You do not have to be a Club member and all lessons are free. Each student must furnish his/her own plane and radio equipment and also must hold a current membership in the Academy of Model Aeronautics aircraft association in order to fly.

PreFlight Workshop

**Held at Walt's Hobby
Thursday April 26, 2012 at 7 PM**

Interested?

Contact:

SENIOR FLIGHT INSTRUCTOR: Bob Rowe (474-8428)



Syracuse Thunderbirds Aero Radio Society
Phoenix, NY
Charter 473

2012 Helicopter Flight School

*All skill levels welcome but must be a current AMA
Member and provide your own outdoor Helicopter*

**Tuesday evenings – April 24 to October 9
5:00 pm until dusk**



Est. 1965

Syracuse Thunderbirds Aero Radio Society

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



Charter 473

Membership Application Form

Date: _____

Membership: Open (\$220.00 share+dues) Extra Family member (\$30.00)
 Associate (\$75.00) Youth (< AMA age 19 - \$5.00)
 Park Pilot - Associate (\$75.00) Park Pilot - Youth (< AMA age 19 - \$5.00)

Name: _____

Address: _____

Phone: _____

AMA: _____ DOB: _____

RC Channels Used: _____

STARS Member(s) Contacted: _____

Primary Interests (Sport, Scale, Pattern, Fun Fly, etc.): _____

Other Club Affiliations: _____

Desired Name on Nametag: _____

Email Address (for newsletter and notices): _____

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 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

July 2012