

Syracuse Thunderbirds Aero Radio Society

Plane Propwash

November 2012

Charter 473

The General Meeting will be January 9th at 7:00 at Walt's

2013 Officers

Chuck LeVine, President
Herb Moore, Vice President
Bob Rowe, Treasurer
Jeff Wolsley, Secretary
Peter Seiffert, Safety Officer

Directors:
Peter Seiffert, 2007-08
Dan Williams
Bill Orr

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 January 9th, at 7:00. As a reminder, the meeting is always the second Wednesday of the month.

Happy Holidays!
Thank You All

President's Perspective- *November and December*

With the holiday season upon us, I hope that you and your families will have Happy Holidays and a prosperous New Year.

While the weather has turned inclement, we will continue to try to fly as much as possible so keep an eye on the weather, the web-cam, and come out and fly. We will continue this year with the 5th Annual First Day of Winter Fly-In on December 21st.

As a reminder there is no December meeting. In its place we have our Annual Christmas party on December 7th.

We have had a fantastic year so I wish to take this opportunity to thank all of the members that have volunteered their time and effort during all of the club's activities to help make this such a great club.

Thank you all. And a special thanks to Phil Morgan for his service as Vice President for 2012. Thanks for your hard work at the Heli-Jam and the Air Show.

As a parting reminder- 2013 Club and AMA dues are due.

Chuck

Please get your 2013 dues in. They can be mailed directly to:

**Bob Rowe
211 Sedgwick Drive
Syracuse, NY. 13213.**

Late fees apply after the January meeting.

It's not too early to pay your dues!

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 attendance.

Secretary's Report:

The Secretary's Report from the October meeting was submitted. Motion to approve by Peter Seiffert and 2nd by Dave Jewell. Carried.

Treasurer's Report: Bob Rowe

Taxes are due in January. The Treasury is adequately funded to continue with the proposed field loan share repayment schedule. Motion to approve by Skip Davis and 2nd by Herb Moore. Carried.

Committee Reports:

Field Committee: Herb Moore

The water is off. The mower reels have been put away. The equipment has all been winterized. The refrigerators in the clubhouse need to be shut down soon.

There are some soggy areas on the field due to all the recent rain.

Herb reported that the club will need new mole chasers in the spring.

AMA: Peter Seiffert, AMA District II, AVP

Please get your AMA dues in.

Nothing new at this time on the SUAS due to lack of budget money. The AMA continues to cooperate with the FAA to make sure that we don't get rolled into the pending legislation.

Safety Report: Peter Seiffert

Make sure that you are aware of your transmitter failsafe functions. A recent incident at the field involved a transmitter being turned off before the receiver. The receiver interpreted this as a LOS (Loss of Signal) and went into failsafe mode. The electric aircraft involved immediately went to high throttle and crashed into the pit fence. Fortunately the only damage was to the aircraft. If you have any questions regarding the failsafe function or how to set it up, please contact [Peter Seiffert](#).

The next MoST dates are December 1st and January 5th, 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

The flight schools for 2012 have officially ended. Congratulations to all the new pilot graduates. We look forward to the new group of freshman pilot candidates arriving in 2013 as well as the returning Sr. class members. The Heli group still meets informally on Tuesdays.

STARS Web Site: Chuck LeVine

Enjoy the web cam while you can. As the weather turns colder, the electronics will need to be put away until warmer weather returns.

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:

Christmas Party:

The Christmas Party is on December 7th at RFH's again. Please get your menu order and money in to Chuck by 12/01 or sooner if possible. The RSVP is included in the Propwash.

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:

Board of Directors for 2013:

There are two (2) BOD vacancies due to the departing past club Presidents Roy Fields and Rick Colvin. The Board needs three (3) members to be in compliance with our corporation documents. Peter Seiffert is the only remaining BOD member so two additional members need to be appointed. Each member serves one year 12/31/12-12/31/13 and is made up of the most recent past club presidents. In this case, two new BOD members will need to be appointed.

Two long term STARS members were offered the BOD positions- Dan Williams and Bill Orr. Motion to accept by Mike Graham and 2nd by Herb Moore. The motion was carried.

Club Officers for 2013:

2013 STARS Club Officer Candidates were put forward to a vote. The candidates are:

President- Chuck LeVine	Secretary- Jeff Wolsley
Vice President- Herb Moore	Safety Officer- Peter Seiffert
Treasurer- Bob Rowe	

A motion was made by Dave Jewell and 2nd by Gary Natali to accept the officer candidates proposed for 2013. The Open membership in attendance approved the candidates for office for 2013.

New Members:

No new members were submitted for vote at the November meeting

Adjournment:

The November regular monthly meeting of the STARS was adjourned at 7:28pm.

Secretary, Jeff Wolsley

After the Meeting Show and Tell

Phil Morgan put on a show and tell for us. He presented a magnetic building board from cowrc.com. The board has approximately 2 square feet of magnetic area with pockets at the perimeter. Phil reported that the white, magnetic surface is excellent when working on heli's, or anything that requires assembly hardware (so long as it's ferrous hardware). If the hardware is dropped, it immediately clings to the board's magnetic surface. This cuts down on the search for lost hardware significantly.

If you remember back to the March meeting, Phil showed us a fuselage building board. On the board was his DeBolt Kitten project. The completed Kitten was showed off, complete with the original wing from 1956. The wing structure was stripped of all the dope and tissue, and re-glued before covering with monocoat. The original flying stab was replaced with a conventional stab. The Kitten was originally flown with an OK Cub .049, home made ACE receiver, and rubber powered escapements. It's now powered by an out runner motor and micro receiver, with micro servos.

Brian Morse updated the group on his Yellow Aircraft A4 Skyhawk project. Peter reported Since the March meeting, the ducted fan project is progressing along nicely.

Safety Officer Report: Peter Seiffert

Make sure that you are aware of your transmitter failsafe functions. A recent incident at the field involved a transmitter being turned off before the receiver. The receiver interpreted this as a LOS (Loss of Signal) and went into failsafe mode. The electric aircraft involved immediately went to high throttle and crashed into the pit fence. Fortunately the only damage was to the aircraft. If you have any questions regarding this function or how to set it up, please contact [Peter Seiffert](#).

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.*

December 7 STARS Christmas Party

December 21 STARS 5th Annual First Day of Winter Fly-in
STARS Field

January 18 STARS Auction- Walt's Hobby

January 26 CNY Model Aircraft Forum- Syracuse Academy

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

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 pseiffe1@twcny.rr.com 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:

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  [Edit Subscription](#)



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 is working diligently on the 2nd 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. http://www.youtube.com/watch?v=HqTKJU6PIkA&feature=channel_page
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. <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/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.htm> 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**

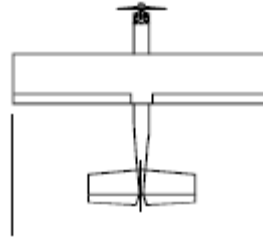
My guest's dinner choice is: **1 2 3**

Other:

Total amount enclosed: \$ _____

Don't forget to bring a gift to exchange. The suggested value should not exceed 10.00.

STARS Field 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. 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.
- 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. Impound: All pilots, students, and flying guests must place their transmitter(s) in the impound area immediately upon arriving at the field.
- C. Vehicles: Vehicles will not be permitted *on* the flying field.
- D. 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.
- E. Trash: All members will take home their own trash.
- F. Alcoholic Beverages: Members will not consume alcoholic beverages prior to, nor during, participation in any *modeling* operations.
- G. Smoking: Smoking will not be permitted in the pit area or on the flight line.
- H. Mowing: Flying on the field will not be permitted if the field is being mowed or maintained.

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.

6. RC Aircraft Utilizing “First Person View” Systems (AMA Document 550):

A. GENERAL:

- (1) FPV flying of radio control model aircraft by AMA members is allowed only for noncommercial purposes as a hobby/recreational and/or competition activity.
- (2) All FPV flights must be conducted in accordance with AMA’s current National Model Aircraft Safety Code and any additional rules specific to the flying site/location.

B. OPERATIONS – REQUIREMENTS - LIMITATIONS:

- (1) AMA FPV novice pilots must use a buddy-box system with an FPV spotter while learning to fly FPV.
- (2) All FPV flights require an AMA FPV pilot to have an AMA FPV spotter next to him/ her maintaining VLOS with the FPV aircraft throughout its flight.
- (3) The FPV pilot must brief the FPV spotter on the FPV spotter’s duties, communications and hand-over control procedures before FPV flight.
- (4) The AMA FPV spotter must communicate with the FPV pilot to ensure the FPV aircraft remains within VLOS, warning the FPV pilot of approaching aircraft, and when avoidance techniques are necessary.
- (5) The FPV spotter may at any time during an FPV flight acquire the transmitter from the FPV pilot and assume VLOS control of the aircraft.
- (6) If the FPV pilot experiences a problem due to a loss of video link, orientation, or is unable to safely fly, he/she must abandon FPV mode and fly VLOS or pass the RC transmitter to the FPV spotter to assume VLOS control of the aircraft.
- (7) Before initial FPV flight and after any flight system changes or repairs, FPV model aircraft must be test flown by conventional VLOS to determine that flight systems are working properly.
- (8) FPV model aircraft must use frequencies approved by the FCC for both the RC system and the wireless video system. Pilots must meet applicable FCC licensing requirements if they choose to operate the RC flight control system or the wireless video system on Amateur Band frequencies.

C. RANGE – ALTITUDE – WEIGHT – SPEED:

- (1) One of the requirements in Federal Law (Public Law 112-95 Sec 336 (c) (2) February 14, 2012) for model aircraft to be excluded from FAA regulations is that model aircraft be flown within VLOS of the operator.
- (2) Model aircraft flown using FPV must remain at or below 400 feet AGL when within 3 miles of an airport as specified in the AMA Safety Code.
- (3) Model aircraft flown FPV are limited to a weight (including fuel, batteries, and onboard FPV equipment) of 15 lbs. and a speed of 70 mph.

STARS

Field Protocol

Dedicated to responsible
RC fun with safety by
choice, not chance.

1. General:

- A. Civil and courteous behavior is required at the field at all times.
- B. Safety is paramount and everyone's business. Use common sense in all matters.
- C. It is strongly recommended that you do not fly alone.
- D. Learn where the First Aid station is located and inform the Field Committee if material has been issued from it.
- E. When opening or closing combination locks, *always* set the wheels to 0000.
- F. Last member out must close and lock the refrigerators, pavilion, and main gate.
- G. Cell phones are not to be used on the flight line or in the pavilion near the transmitters.

2. Engine Courtesy:

- A. Long term tuning and initial break-in should be conducted away from the pits and spectators (usually at the engine break-in stand).
- B. Do not direct prop wash at other modelers, their aircraft, equipment, or bystanders behind the pit fence. Kindly inform those bystanders near the fence that you intend to start an engine before you do so.

2. Flying Courtesy:

- A. Any person wishing to enter an active flying field or runway to cross same or to retrieve an aircraft, must loudly announce their intention to all fliers on the flight line.
- B. A "landing" aircraft has the right of way over an aircraft "taking-off".
- C. A "dead stick" aircraft has the right of way over all others.
- D. All take-off and landing attempts must be announced to other pilots on the flight line. Take-offs are normally announced by saying "taking off", and landings are announced by saying "landing" or coming in". Dead stick landings are announced clearly to all pilots in the pits and on the flight line by saying "dead stick".
- E. A pilot having difficulty in controlling his/her aircraft must announce to all in the pits and on the flight line that he/she is experiencing radio or mechanical problems. Pilots on the ground preparing to fly will turn off their transmitters and wait for the problem to be resolved before continuing to fly. Fliers in the air will stay clear of the aircraft in distress and will land, if possible, as long as it does not contribute to the crisis. All personnel near the pit area must be alerted to the situation.
- F. If a crash occurs on the field or in the pits, all flying will stop until the accident has been investigated and the debris has been cleared from the field.
- G. Normal flight duration is 10 minutes. Obviously, flight time may be extended if there are no other pilots waiting to fly or waiting for a particular radio channel.
- H. When you have finished flying, please return your transmitter to the impound.

3. Good Earth Policy:

- A. Place recyclables in the appropriate container in the pavilion.
- B. Turn off all pavilion lights when departing the field for the night.
- C. The field does not have a trash removal service. If you carry anything to the field, carry it back out.
- D. If a pilot or guest brings a pet to the field, he/she will be responsible for supervising the animal's conduct while at the field. Please observe all appropriate Field Rules.
- E. If you smoke, please place all cigarette butts in the butt cans in the field.
- F. Do not throw cans or bottles or any other trash in the outhouse pits.
- G. DO NOT DRINK THE WELL WATER. Well water is to be used for washing only.

4. Replacement Courtesy:

- A. Where an individual's plane or property is damaged by the actions of another individual, it will be the responsibility of the two parties to resolve the situation in an appropriate manner.



S.T.A.R.S.

Auction 2013



When?

Friday, 18 January 2013

5 PM to 9 PM

Bidding starts at 6:00 PM

Where?

Walt's Hobby

No Admission Fee!!

Only Modeling Aircraft and Related Items will be Auctioned

10 % Commission will be charged on all Sales

Sellers will not be permitted to bid on their own Equipment

A Minimum acceptable bid will be required on each item up for Bid

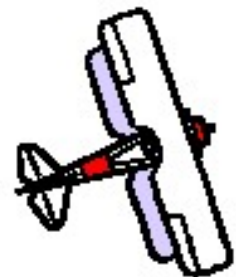
5:00 PM to 6:00 PM — Setup and Preview



Auctioneer: Phil Morgan

For more information, contact:

Phil Morgan: 457-3674





Aero Radio Club of Syracuse
Syracuse Thunderbirds Aero Radio Society
Central New York Indoor Flying Society



Jointly Present the 17th Annual

***MODEL AIRCRAFT FORUM
and Electric Fly-In
[Swap Shop too!]***

**Saturday, January 26, 2013
9 AM to 4 PM
at**

Syracuse Academy of Science Charter School
1001 Park Avenue, Syracuse, New York, 4 blocks from Hiawatha Exit off 690 East

AMA Sanctioned! AMA license required to fly!

**ELECTRIC and RUBBER FLYING HELD IN 80' x 80' x 24' INDOOR FACILITY
in separate large room**

**AIRCRAFT STATIC DISPLAY and Swap Shop (no commission)
STARS/ARCS FLIGHT SCHOOLS and RC FLIGHT SIMULATORS
HOBBY VENDORS and WALT'S HOBBY SHOP
Concession Stand open all day!!**

**Raffles held through out the day
(Prizes Donated by Vendors and Manufacturers)**

**Admission - \$4.00
Children 6 to 12 - \$1.00
Children 5 and under - free**

For more information, contact:

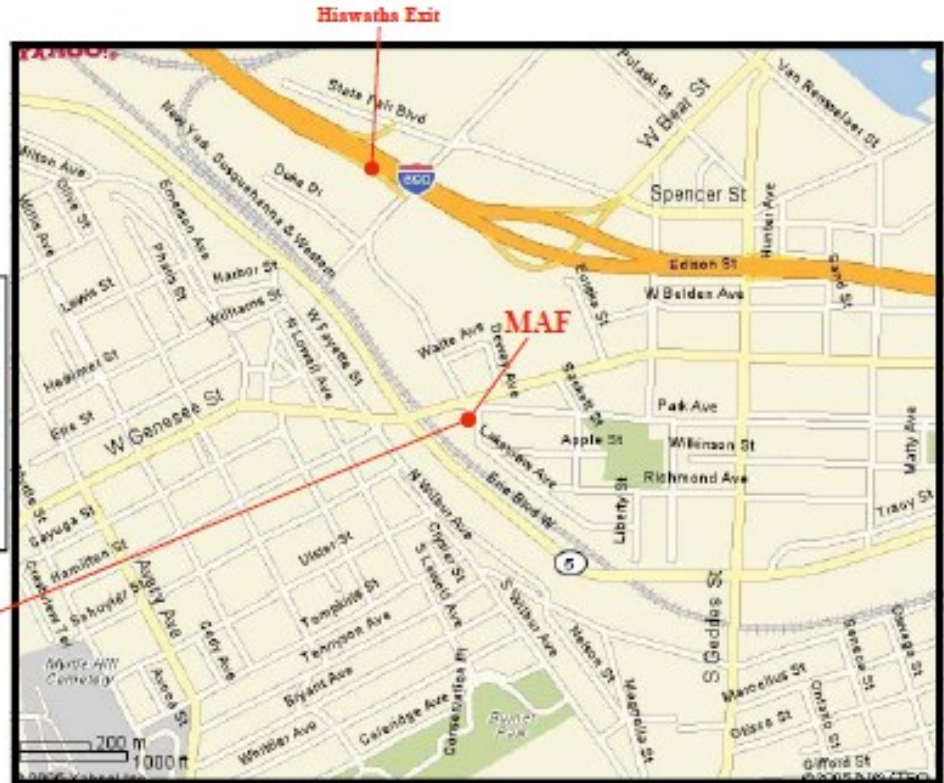
**Peter Seiffert at 315/635-6370 or Herb Ziegler at 315/638-2824
pseiffe1@twcny.rr.com and herbz1957@yahoo.com**



Bring your Indoor Aircraft and Fly with Us

The location of the Syracuse Academy of Science is just off West Genesee Street. Parking is off street and immediately outside the gymnasium on the school grounds.

76° 10' 51"W, 43° 03' 12"N



Plenty of room for flying your indoor models here!! Tables will be setup on the stage for working on models and charging them.

If you have models to display or a booth to set up, the room below the flying area can accommodate all your needs. Concession stand will be open during the day for hot sandwiches and cold drinks.



S.T.A.R.S.

Flight Training Program

2013



When?

**Every Thursday evening from 5:30 PM to Sunset
May 09, 2013 through September 12, 2013**

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 25, 2013 at 7 PM**

Interested?

Contact:

SENIOR FLIGHT INSTRUCTOR: Bob Rowe (474-8428)



Syracuse Thunderbirds Aero Radio Society

Phoenix, NY

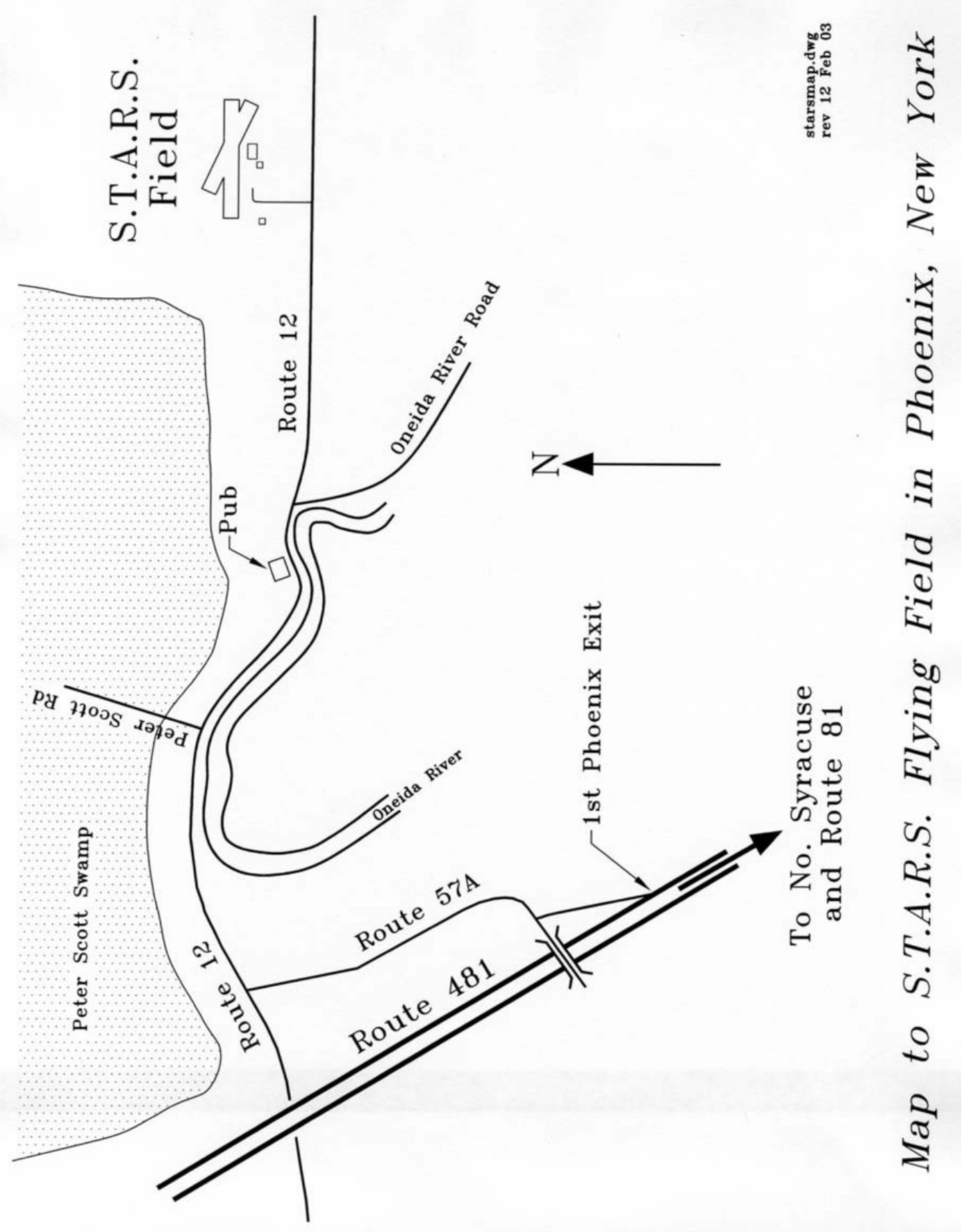
Charter 473

2013 Helicopter Flight School

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

**Tuesday evenings – April 23 to October 29
5:00 pm until dusk**

Map to the STARS



starsmap.dwg
rev 12 Feb 03

Map to S.T.A.R.S. Flying Field in Phoenix, New York



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

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

- R/C Trucks, 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
- Balsa Wood, Basswood, Carbon Fiber Rods and Tubes, Foams & More!
- Kites
- Rubber Powered Planes
- Rock Tumblers
- Puzzles



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!*

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

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



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

Plane Propwash

Syracuse Thunderbirds Aero Radio Society
Monthly News Letter
November 2012