

Syracuse Thunderbirds Aero Radio Society



Plane Propwash



October 2013

Charter 473

The General Meeting will be November 13th 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 November 13th, at 7:00. As a reminder, the meeting is always the second Wednesday of the month. The STARS meeting will be at Walt's until spring.

President's Perspective:

Elections

It is dark out earlier and colder, so flying at the field is more difficult, but there are still some of events for 2013. Walt's Secret Santa Sale on November 23rd along with our club display. And of course, please plan on attending the STARS annual Christmas dinner on December 6th. The party is a fun time, so please plan on joining us. Please make sure to give/send your reservations to Herb Moore no later than November 28th as we need to advise the restaurant.

Our club elections are this month with the voting for new club officers occurring at this meeting. If you would like to stand for office please contact Peter Seiffert or myself.

As this will be my last meeting as President, I wish to extend my sincere thanks to all of my friends in the club that have made my tenure as President such a delightful and fun experience. I hope that I have done a bit to improve the club. Thank you all.

And of course as a parting reminder, both AMA and club dues are due.

Chuck

**Please get your 2014 dues in. They can be mailed directly to:
Bob Rowe
211 Sedgwick Drive
Syracuse, NY. 13213.**

Or pay them at the November meeting. Late fees apply after the January meeting.

Secretary's Report: Jeff Wolsley

The October 2013 STARS regular meeting was called to order at 7:03pm. There were 11 Open Members, 3 Associate, 0 guests, and 0 youth members in attendance.

Secretary's Report:

The Secretary's Report from the September 2013 meeting was submitted. Peter Seiffert made the motion to approve and 2nd by Mike Graham. Carried.

Treasurer's Report: Bob Rowe

All outstanding field shares have been paid off, excluding MIA former members. The Treasury is strong. Taxes and insurance are due Jan 14. Motion to approve by Skip Davis and 2nd by Bill Orr. Carried

Committee Reports:

Field Committee: Herb Moore

Field winterization is just about complete.

AMA: Peter Seiffert, AMA District II, AVP

The Saturday morning MoST event has run its course for the time being. Will reevaluate if interest resumes.

Still will host the Boys/Girls Scouts. There are approximately 130 in attendance at these events. There are 4 dates scheduled starting in late Jan. or early Feb. 14. 5 to 6 volunteers are needed to host these. Contact Peter Seiffert if you are interested. The format is a Q&A session with 1/2hr of flying. From 6:30pm to 7:30pm. One of the dates conflicts with the WRAM show.

Suas report due Jan. 14.

Safety Report: Peter Seiffert

Please be vigilant. Everyone is a safety officer regardless of who the designated safety officer is. Remember to be nice- you'll get a better positive response from sugar and honey than piss and vinegar.

Please perform a basic pre-flight inspection on your aircraft before and after your flying session. Check wiring and hardware for any issue. Make necessary permanent repairs before flying. Even if you need to stay or go home, it's still better than wrecking your aircraft, someone else's, or someone, or something. In your haste to get the ARF assembled at the field, make a final check to make sure all flight surfaces are solid and in the correct orientation. Peter says- RANGE CHECK! RANGE CHECK! RANGE CHECK! Did you get that?

And by the way- Please, no taxiing in the pits. Aircraft must be brought out or wheeled out by hand to the flight line before releasing them under their own power. There was a suggestion made to move the safety gates forward. No action at this time.

Flight School: Bob Rowe

Fixed Wing- Ended for the season. Yea! Bill Bender soloed. There are some discussions regarding the flight school format. The current format was designed around a different era. There is new technology available now: ARF's, suitcase ARF's, AS3X control stability, to name a few. The fixed wing school could be transformed into a formal help night, but less structured and open to anyone, in or out of the club, with an AMA license.

Heli School- Continues informally until the weather stops it. No food will be served after 10/15.

STARS Web Site: Chuck LeVine

The web site and field cam are running but experience an occasional temporary glitch. There are four (4) cameras now! 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.

The club has a gmail account.

Old Business:

Club Officers:

Elections will be at the November meeting.

Peter Seiffert is the head of the elections committee. Please see Peter if you are interested in running for the President or challenge any of the other positions.

Christmas Party:

See the flyer attached. The date is 12/6 at RFH's Hideaway. Please get your choices to Herb Moore by 11/28 at the latest.

STARS Club Hats and Shirts: Bob Rowe

Get your hats before the HeliJam. 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.

Port-a-potty:

The port-a-potty season is closed.

New Business:

Auction:

The STARS Auction will be Jan 17th or Jan. 24th. This still needs to be coordinated with the ARCS.

Model Aircraft Forum:

The MAF will be on Jan. 18th.

Walt's Secret Santa Sale:

The Secret Santa Sale will be November 23rd. The STARS will have a booth there. Volunteers needed to staff the booth. Kyle Stacy and Clay Wheaton will be there as well.

New Members:

Mike Detor from Fulton. Big planes.

Bob Simms- Planes,

Adjournment:

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

Secretary, Jeff Wolsley

After the Meeting Show and Tell

No after meeting show and tell.

STARS Flight School Discussion-

A short meeting was held immediately after the STARS regular meeting to discuss the flight schools and their future.

The hobby has evolved to the point where the fixed wing flight school is in need of a format overhaul.

The first point discussed wasí Should the flight school continue?

The answer is YES. The flight school should continue. We have an obligation to the community. Flight school is a social gathering of like minded individuals who are interested in flying. The flight school is also a vehicle to attract new membership.

The second point discussed wasí What format?

As the answer to the first point was YES, the second point is what format we use. The current format is not working.

Is take off and landing a requirement of the school? Many of the fixed wing aircraft brought to the field are not capable of a ROG takeoff and must be hand launched. The same aircraft can't land because the landing gear is inadequate to land on the grass surface with a rollout to taxi.

Suggestion 1- Make the school less formal. More like the heli school, individual instruction will be a case by case basis.

Suggestion 2- Two tier system. One for foamy type aircraft, and the second for higher powered electric and nitro aircraft.

Suggestion 3- Allow open membership to fly at the same time as the flight school. Kind of a see and do experience.

The group was adamant about no club flight trainer will be provided.

More instructors will be needed for the two different groups. The open membership that is flying at the same time could possibly help.

The LHS could possibly help by steering perspective pilots into an appropriate trainer.

Lastly the group struggled with defining an appropriate age for the flight school. The student, regardless of age, has to demonstrate some level of maturity and take an interest in flying the aircraft. The instructor should immediately get a feel for the student's level of interest the student has in the activity and be frank about it. If the student is not interested, the parents should be informed.

The group is still open to suggestions and will investigate what other clubs are doing. There's still time to get this out together for next season. Thanks to Peter, Mike, Bob, and Chuck. If you have any ideas, please let one of the STRAS officers know.

Submitted by Jeff Wolsley.

Safety Officer Report: Peter Seiffert

Please range check your aircraft! If you don't, don't be surprised if you get heckled for kitting your ARF. Don't be an oxyMORON.

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.*

November 23 Walt's Secret Santa Sale Event

February 21-23 WRAM Show

December 6 STARS Christmas Party

Indoor activities starting soon. Look for updates to indoor flying schedules!

January ? STARS Auction

January 18 Model Aircraft Forum

Indoor helicopter flying at Walt's- I will post the indoor schedule as soon as I get the dates and times confirmed. For any additional information contact Walt's Hobby 453-2291

Flight Schools- 2013 STARS Flight Schools have officially ended for the season. Congratulations to all of the pilots that soloed. Heli Flight School will end when the weather says so. No food served after Oct. 15th.

MoST Volunteer Schedule- Hibernating until interest resumes. However the Boys and Girls Scouts program continues. Starting again in late January or early February 2014. Exact dates and full details to follow. Please contact [Peter Seiffert](#) if you wish to volunteer.

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

Advertisements:

FOR SALE:

We received this from Eric Williams- Another extensive collection

Gentleman,

For medical reasons one of our hobby's biggest supporters, John Philbrick is liquidating his entire hobby inventory located in the Poughkeepsie, NY area. The attached PDF gives details and contact information. More information is found here:

<http://www.rcuniverse.com/market/item.cfm?itemID=935772> Please pass along this email and attached PDF to those clubs and modelers who may have interest in John's items.

Thanks for your help!

Eric

RC Estate Sale Estate

RC Estate Sale for medical reasons, I am getting out of the hobby in the NE. My entire air fleet plus all of my shop and most of my support equipment is for sale.

Most planes come with a complete suite of servos and are essentially receiver ready.

- 4 IMAA legal planes
- 2 40- 60 size sport plane
- 2 trainers
- 1 large electric
- 6 park flier electrics
- 1 electric sailplane
- Field support equipment, including pop tent
- Transmitters

Contents of workshop including tools, building supplies, spare parts, etc.

Terms and conditions. I must sell it all, and am willing to make the sale to one person or to a group of people. All items must be removed from my home as soon as possible after the sale, preferably the same day. Contact me, preferably

by email, with questions, or call on my celló 757-880-1757. Don't leave a message there!

John Philbrick
102 Turnberry Court
Poughkeepsie, NY 12603
Email johnp793@aol.com



Hangar 9 1/4 scale Cub. (mfg picture) Gas powered. Mine is in Warbird colors, like the Great Planes Cub. I may decide to keep this.



P-19, 80" WS. Powered by OS/120. Color matching cowl Nelson glow driver



BTE Venture 60 (mfg photo). A sweetheart of a plane. Glow, Enya 74? Mine is covered similarly. 72ö ws Airtronics black electronics



Electifly Super Cub. 68" electric. Flown only for MAN review. 5 channel, inc. flaps. Uses 4S 3200 mAH LiPos



Great Planes Cub ARF. 80ö WS. Glow powered w McDaniels glow driver



A Sig Racal C, 47" ws, three channel, out runner motor. Removable wing. Fun little toss around the sky plane. Needs 2S1200



The biplane is a Sopwith, pperhap Strutter. Gas powered, 60 wing span Note also the PT-19 with cowl



SR Batteries Cutie. 46 " ED, geared brushless, 4 channel. A fun plane to fly. I may keep it.



Hangar 9 Advance 40, 60" ws, Trike gear sport plane Enya 54. Mfg photo but mine is almost identical Airtronics black electronics



Hobby Lobby J-5. 43" ws, EPO foam construction. Minor LG damage. Flies on 2S1600 LiPo ; 2 included



Model of Fournier RD-4, I think. Motor glider, 4 channel, perhaps 50" ws. Out runner. Needs 3S1600 LiPo



Lanier Stinger 10, 4 channel, 36" wing span. Out runner motor available with it.

Not shown:

- E-Flite L-4 38" WS in military colors. Brushless out runner. 4 Ch. Needs 2S 400 LiPo
- Two Telemasters
 - 1 ready to go, tricycle gear
 - 1 Repair job. Tail off; needs to have botched motor mount repair & recovered. Wing undamaged.
- Goldberg Electra sail plane. With original style can motor.
- All assembled planes are completely equipped with Airtronics blue or other industry standard servos (exceptions noted) and are essentially receiver ready. The two Cubs and the Strutter are set for A123 batteries.
- Transmitters
 - 2 Airtronics Stylue transmitters, with memory


- cards and aero card. One has a LiPo main battery for long life at the field. Ch 16, Ch32 and a 2.4 GHz module are included. Very powerful 8 channel computerized transmitters
 - 1 Airtronics RD8000. Relatively simple computerized radio, 8 channels
- Field Support Equipment
 - Includes 10x10 straight legged pop tent, one field box w starter that will spin a G20, one large field case
- Misc electronics
- Two out runners plus the one for the Zinger, a number of servos (Airtronics and others)
- Engines:
 - A NIB Saito 54 four stroke, 2 HB 40's with mufflers and a few others.
- Shop and supplies
- Folding wooden work stand (could be used in the field)
- Robart laser incidence meter
- 2 Dremel kits— one battery, one AC
- Clamps

- Paassche air gun & an HVLP spray gun
- Misc balsa, covering materials, etc. You are welcome to my glues, but are not worth taking.
- All tools except band saw and drill press
- Several parts cabinets containing sorted bolts, small parts, and lots of the stuff you need to build or repair RC models
- Sanding supplies including a small electric palm sander and one or two larger orbital sander

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](#)



A REALLY COOL WEBSITE- Thanks to former STARS member 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. This includes carbon fiber composite parts as well as the use of light weight foam to produce so really impressive light weight but very strong parts. He shows all- the good and the bad, so you get to learn right along with him. If the YouTube hyperlink doesn't work, copy the following URL into your browser line and click go. It's over 2900 videos. Six kits have been sold. Bob is working through landing gear issues that he hopes to

have fixed this fall. The original B-1 is for sale on RC Universe. Bob promises that he will be starting on the improved B-1 in 2014. 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>

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/tjnguytech/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-



Servo Torque
Conversion Chart.pdf

Arming Switch Information-

AMPΦ- 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=2013

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

STARS Annual Christmas Party

Date: Friday, December 6, 2013
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 Herb Moore by the November 13 at the STARS meeting at Walt's, or no later than November 28th.

Please make your checks payable to STARS. Thank you.
Please detach and return with your payment to Herb Moore

.....
I, _____ will attend the 2013 STARS Christmas party.

No. of guests: _____

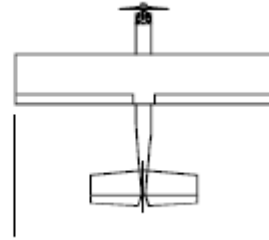
My dinner choice is: (Please circle your choice) 1 2 3

My guest's dinner choice is: 1 2 3

Total amount enclosed: \$ _____

Don t forget to bring a gift to exchange if you wish. 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.

15Nov13

STARS Club Rules End

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:

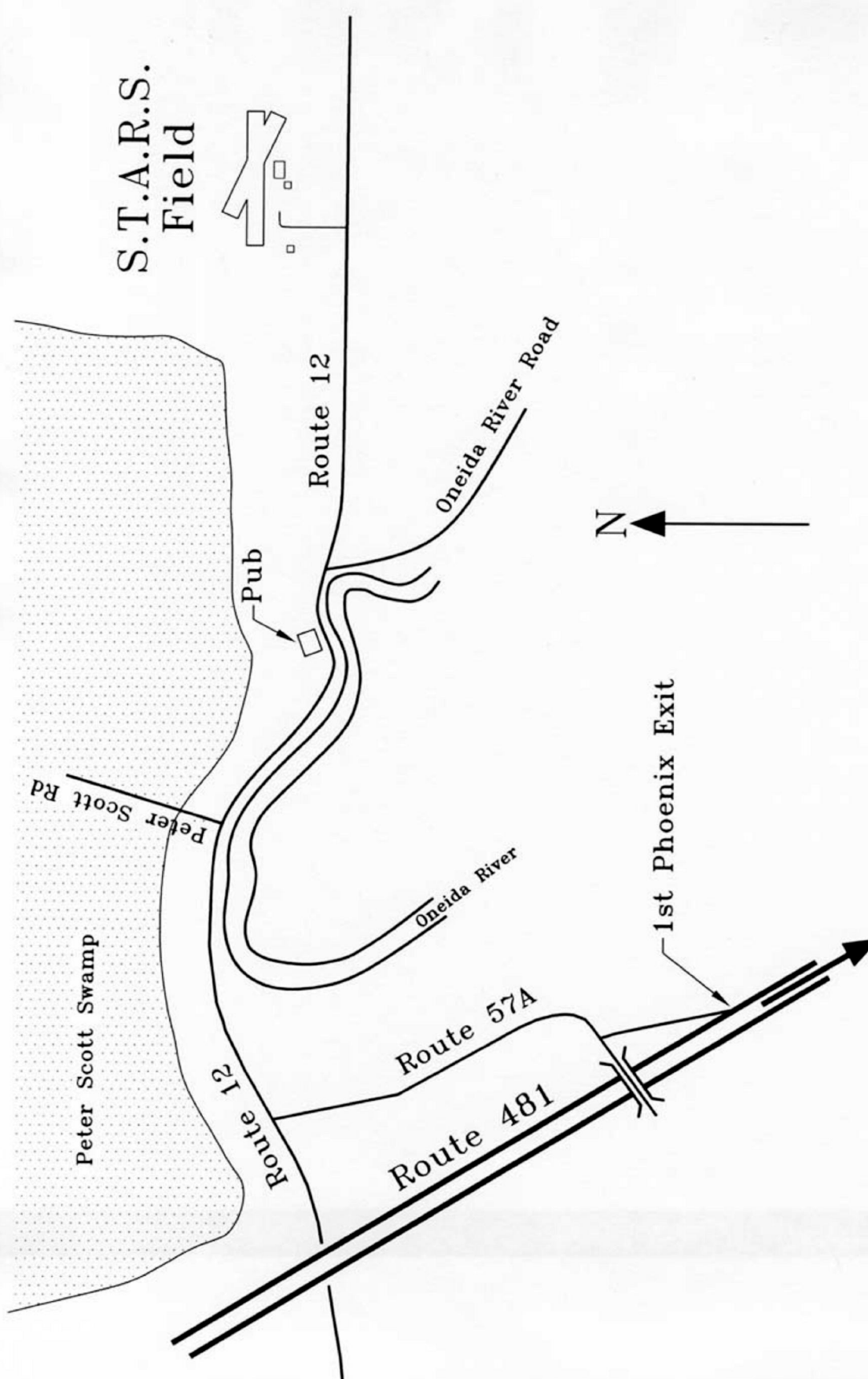
- A. Where an individual's plane or property is damaged by the actions of another individual, it will be the responsibility of the two parties to resolve the situation in an appropriate manner.

STARS POLICY REGARDING PHOTOGRAPHY

- STARS is a membership organization organized under the laws of the State of New York.
- The STARS flying field, located in Phoenix, New York, is owned by STARS, and as such, is privately owned property.
- The purpose of this policy is to limit and restrict the reproduction of images, in any form, of the STARS property and the activities which occur thereon.
- While the STARS property is privately owned, members, guests, and the general public are welcome at the field during published field hours of operation. Members, guests and the public must adhere to all rules imposed by STARS regarding entry upon and/or the use of STARS property, including the STARS policy on photography.
- The reproduction of images of the STARS field or the activities thereon, in any form, is a privilege and not a right.
- Except as provided below, the reproduction of images of the STARS field or activities thereon in any form, including, but not limited to film and digital still photography, and video photography in either film or digital form, is strictly forbidden.
- Violation of this policy will result in immediate expulsion of the violator from the STARS premises, and may subject the violator to criminal and/or civil sanctions and penalties.
- Members in good standing of STARS shall be exempt from the above requirements so long as any images or video produced of the STARS premises or the activities thereon are for personal and non-commercial use.
- Guests and the general public may be permitted to photograph or video the STARS property and activities thereon, but only for personal and non-commercial use, and only with the prior written consent of the Club's executive board.

Map to the STARS

starsmap.dwg
rev 12 Feb 03



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



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
October 2013