

Syracuse Thunderbirds Aero Radio Society



Plane Propwash



October 2015

Charter 473

The Next General Meeting will be November 11th, at 7:00 at Walt's Hobby Town.

2015 Officers

Ken Kadish, President
Dan Williams, Vice President
Bob Rowe, Treasurer
Jeff Wolsley, Secretary
Peter Seiffert, Safety Officer

Directors:
Chuck LeVine, 2011-2013
Peter Seiffert, 2007-08
Herb Moore, 2014

Volunteer Staff:
Jeff Wolsley, Propwash Editor
Michael Graham, SYG Administrator/Club Historian
Paul Volcko, Webmaster
David Jewell, Field Committee
Ralph Goldstrom, Facebook Admin

The next STARS meeting will be at the Walt's Hobby Town, November 11th, at 7:00. As a reminder, the meeting is always the second Wednesday of the month. The STARS monthly meetings will be at Walt's until spring.

Officer Elections

The last STARS meeting of 2015 will be held on November 11, 2015, at Walt's HobbyTown. This is one of the more important meetings of the year as officers for our club for 2016 will be elected. I encourage all members to show support for the club, and your officer preferences, by attending this last meeting of 2015. The meeting agenda is attached.

There will be no December 2015 STARS membership meeting.

The STARS annual Christmas Party is Friday, December 4th at RFH's Hideaway on Route 57 in Phoenix. This is a fun time to get together in a social environment with your Club members and their families. I hope to see all of you there. Festivities start at 6:00PM with dinner served at 7:00PM. Reservations and dinner choices, as well as payment, must be in by November 26th.

With the end of daylight savings time, the already shortened days have become even shorter, but there is really no good reason not to continue to fly as the

weather permits. Keep an eye on the weather, the field web-cams, and come out and fly.

We will continue this year with the 8th Annual First Day of Winter Fly-In...date TBD.

Walt's Secret Santa Sale on November 23rd along with our club display.

As a reminder- Club and AMA dues are due for 2016.

Fly onward!

Ken

Start thinking about the 2016 STARS dues. Dues can be paid at the November monthly meeting. Dues can also be sent to the Treasurer. After the January meeting, there is a \$10.00 per month late fee. If you're thinking about running for an office, you must be a full member.

Secretary's Report: Jeff Wolsley

The October 2015 STARS regular meeting was called to order at 7:06. There were 13 Open Members, 7 Associate, 0 guest, and 0 youth member in attendance.

Secretary's Report:

The Secretary's Report from the September meeting was accepted as published in the Propwash. The motion to accept with the noted correction was made by Peter Seiffert and seconded by Mike Graham. Carried.

Treasurer's Report: Bob Rowe

Insurance is due by the end of the year. Dues will start coming in soon. The treasury remains in good shape. Motion to accept by Chuck LeVine and second by Peter Seiffert. Carried.

Committee Reports:

Field Committee: Dave Jewell

The field was rolled last week. It will be rolled again this week for the last time this year. Last cut will be the first week in November. The reels are going out for a professional rebuild. The big tractor has been put away for the season. Winterizing will begin soon.

The committee is looking at tree trimming at the west end of the field. The area is dry right now.

Extending the port-a-potty to the end of November. The question was brought up about keeping it year round.

AMA: Peter Seiffert

Membership is up right now. Planning has started for the AMA programs.

Lipo batteries can be disposed of in the battery collection centers in Wegmans, Home Depot, Lowes, etc. so long as they have been properly discharged. Clip the wires and save the connectors. DO NOT put these in your recycling bin at home. See this article in the October issue of MA → [Lipo Disposal](#)

AMA has a grant program for new pilot training- TAG program. Ken is researching more. The past application was restricting years ago. Ken will check further. Paul Volcko has a contact at Ray Linø where they are selling quad copters. May be able to tie something in with the grant program.

Safety Report: Peter Seiffert

Peter addressed the group on the necessary use of the flight line pilot stations. It's important for the pilots to stand in the designated pilot positions. This type of conduct keeps the flight line orderly and helps to avoid confusion over who's flying and who's not, and keeps the pilots in view of each other at all times. This is very important should a situation arise on the field. There was an issue at the last big bird session because the pilots there were not following this protocol. Please, please, please, use the designated pilot positions on the field when piloting any aircraft.

Peter also stressed the hovering station is ONLY for hovering and is not a designated pilot station for general flying at the field. The area needs signage to identify it as the hover station and the original boarder bricks need to be exposed again to further identify the area.

Flight School: Bob Rowe

Fixed Wing: Bob Rowe- Now over for 2015. The instructors have graduated four pilots this year..

Heli: Chuck LeVine- Now over for 2015. Check mentioned the low attendance this year at the Heli School.

STARS Web Site: Paul Volcko

The field cameras are working great. The website is up and running well. Back issues of the Propwash are now available on the website.

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:

Future Planning:

The fence posts will be concreted in.

Driveway Dave Jewell will investigate the availability of road sweepings from the town these are supposedly available for free. This is the fine grit and gravel from the roads.

Club house drainage- The group is investigating the issue and will act accordingly.

New windows for the original part of the club house are going in shortly.

Big Bird Giant Scale:

The last formal session of the big birds has been held. Stay tuned for the 2016 schedule.

Control Line:

Mike O'Neil ó will coordinate events at the field.

Mike has a DVD of Joe Nall Week to loan out. Contact Mike if you are interested in borrowing it. [Mike O'Neil](#)

Facebook:

The STARS now have a Facebook page. There are 52 members at this time.

New Business:

Club Officer Elections:

Elections will be held at the November meeting. If you are interested in running for an office please contact Peter Seiffert or Chuck LeVine. Remember, you must be an open member to run for an officer position.

New Members:

There are several new members:

Frank Peters	Herbert Baum
Mark Kieffer	Scott D'Agata
Warren Baldwin	Toby Delaney
Brett Bartholomew	Steve Alguire
Stephen Blann	

Motion to accept by Chuck Levine and seconded buy Mike Graham. Carried.

STARS Christmas Party:

The Christmas Party is 12/04. See the attached flyer. Please return the completed flyer along with your payment as soon as possible to Ken.

Walt's Secret Santa:

Walt's secret Santa is November 21st. The club will have a booth there. Please volunteer. Set up at 0800 and goes to 4:00. Out by 5:00. This is the 40th year for Walt's.

Adjournment:

The September regular monthly meeting of the STARS was adjourned at 7:44pm.

Secretary, Jeff Wolsley

After the Meeting Show and Tell

No after the meeting show and tell.

Safety Officer Report: Peter Seiffert

Flight Stations:

I have noticed that members are sometimes not using the flight stations. The flight stations are for a purpose.

The **first** purpose is to protect the pilot if an aircraft decides to aim toward the flight line. They protect the pilots from getting hurt. I have visited fields that have a full height chain link station with a top to protect the pilot.

The **second** reason is to organize the flight line. If pilots are using the flight stations other members know immediately who is flying and how many are pilots are flying. Case in point, if a pilot is not flying from a station other pilots may not notice the pilot who is not at the station and start flying. The problem is there could be too many aircraft in the air and/or other activity that may interfere with the pilot not at the flight station. I have heard the reason that the pilot not in the flight station thought they would be out of the way of other pilots. The pilot out of the flight station is creating a safety issue because they are not easily noticed.

The hover station was created to learn to hover or test hover, not open flying. I am going to suggest the field eliminate the hover station.

The crosswind runway was created to use if there is a crosswind only. If pilots are piloting from the right end of the field to the right flight station they are in the crosswind runway. All flying, including helicopters, and should be at the flight stations only. **PLEASE USE THE FLIGHT STATIONS CORRECTLY!**

Please remember that safety is every member's responsibility, not just the safety officers.

Safety Officer;

Peter Seiffert

PRODUCT SAFETY RECALL-

-----NEWS from CPSC-----

U.S. Consumer Product Safety Commission

Office of Communications

4330 East West Highway, Bethesda, MD 20814

www.cpsc.gov

Horizon Hobby Recalls E-flite Chargers Due to Fire Hazard

<http://www.cpsc.gov/en/Recalls/2016/Horizon-Hobby-Recalls-E-flite-Chargers/>

Recall Date: October 15, 2015

Recall Number: 16-008

Horizon Hobby Recalls E-flite Chargers Due to Fire Hazard

Summary

Name of Product: E-flite Ultra Micro-4 AC/DC Battery Chargers

Hazard: The chargers can overcharge the batteries and overheat, which could result in a fire, property damage and injury.

Remedy: Replace

Consumers should stop using the recalled chargers immediately and contact Horizon Hobby for a replacement charger.

Consumer Contact: Horizon Hobby toll-free at 877-504-0233 from 8 a.m. to 7 p.m. CT Monday through Friday, 8 a.m. to 5 p.m. CT Saturday and noon to 5 p.m. Sunday or online at www.horizonhobby.com and click on Product Recalls listed under the Support tab at the bottom of the page for more information.

Photos available at: <http://www.cpsc.gov/en/Recalls/2016/Horizon-Hobby-Recalls-E-flite-Chargers/>

Recall Details

Units: About 1,300

Description: This recall involves the EFLC1105 E-flite Ultra Micro-4, 4x9W, AC/DC Battery Charger from E-flite. The charger has four independently functioning charge circuits with a LED status display. Each port can charge one 30. 150mAh, 1S UM cell, a 1S MCPX cell, or one 120. 300mAh 2S pack equipped with a JST-PH, 3-wire connector. The charger measures 5 inches tall by 7 inches wide by 1.5 inches deep. The charger is blue with a gray, black and blue faceplate with white and black type. %Eflite Celectra UMX-\$ Battery Charger+ is printed across the center of the charger.

Incidents/Injuries: None reported

Sold exclusively at: Horizon Hobby stores nationwide and online at www.HorizonHobby.com from March 2015 through June 2015 for about \$70.

Importer: Horizon Hobby LLC, of Champaign, Ill.

Manufactured in: China

The U.S. Consumer Product Safety Commission (CPSC) is still interested in receiving incident or injury reports that are either directly related to a product recall or involve a different hazard with the same product. Please tell us about your experience with the product on SaferProducts.gov.

Media Contact

Please use the phone numbers below for all media requests.

Phone: (301) 504-7908

Spanish: (301) 504-7800

CPSC Consumer Information Hotline

Contact us at this toll-free number if you have questions about a recall:

800-638-2772 (TTY 301-595-7054)

Times: 8 a.m. - 5:30 p.m. ET; Messages can be left anytime

Call to get product safety and other agency information and to report unsafe products.

Calendar of Events for 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.*

Sept. 6 STARS Airshow

Sept. 18-20 NEAT Fair

November 21- Walt's Secret Santa Sale

December 4th- STARS Christmas Party

Indoor activities will be winding up! Look for additional indoor events and updates to indoor flying schedules!

Camillus Indoor Aviators (CIA) indoor flying at First Baptist Church located at 1960 State Route 5 in Elbridge Tuesday and Friday 6:00 to 9:00 and the first Saturday of each month 4:00 to 9:00 (2.4GHz only)

Walt's Hobby Town- Indoor flying will be available at Walt's during normal business hours. Please contact Walt's Hobby Town for further details and landing fees.

Flight Schools- Wellí Now it's too late to join one of the 2015 flight schools. But it's never too early to start thinking about 2016!

The flight schools for 2016 will be starting up in April. Look for the pre-flight work shop flyer.

Big Bird- The big bird flyers will start meeting again in the spring. Now's a good time to go over the Big Bird Safety list and do a check of all your aircraft. Make a list of the new parts you need and bring it to the Walt's Secret Santa Sale.

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

IMAA Big Bird Safety Checklist

Balance

Is the longitudinal center of gravity (for and aft) within the range shown on the plans?

Is the model balanced laterally (side to side)?

Alignment

Are all the flying surfaces at the proper angle relative to each other?

Are there any twists in the wing?

Do the wings and removable tailplane seat properly on the fuselage everytime?

Is the engine set at the proper thrust angle as shown on the plans?

Control Surfaces

Are all control surfaces securely attached? (i.e., hinges glued, pinned). Pull on each one to test.

Are the control horns secured to the model?

Control Linkages

Have all the linkages been checked to be sure they are secure?

Are the clevises closed? (Keepers or fuel tubing should be fitted to ensure they stay closed)

Engine / Motor Mount Security and Operation

Are all engine mount screws tight, including mount to bulkhead if applicable?

Are the propeller bolts and/or spinner tight? If a single nut, is there a safety nut as well?

Does the throttle work without binding?

Does the throttle trim tab shut down the engine?

Has the propeller been balanced and checked for damage?

Are the propeller tips painted a contrasting color? (while not essential it makes the propeller much easier to see)

Has the engine been thoroughly test run? (engine idle and throttle up properly)

Is the fuel tank installed correctly? (i.e., carburetor at the same height as fuel tank, fuel tank clunk in proper position and moving freely, fuel lines in good condition and connected to the engine correctly)

Radio Equipment

Are the receiver and the battery securely mounted and padded with foam to protect from vibration and shock?

Are all the electrical connectors secure?

Is the receiver's antenna fully extended and in good condition?

Are the batteries charged and in good condition (check under load with a volt meter if unsure)?

Are all servo securely fastened to the rails or trays?

Are servo arms firmly attached with screw in place?

Are all push rods firmly secured in servo arms (again keepers or fuel tubing should be fitted)?

Are the control throws in the correct direction with proper amount of deflection (as per plan)?

Rudder & tailwheel: Left stick should move the rear of the rudder and tailwheel to the left.

Nosewheel: Left stick should move the front of the nosewheel to the left

Aileron: left stick should move left aileron up and right down.

Elevator: Pulling back on the stick should move the back of the elevator up.

Canard: Pulling back on the stick (elevator) should make the front of the canard move up

Throttle: With trim set fully forward, pushing the stick forward should open throttle fully. With trim set fully backward, pulling the stick back should fully close the throttle.

Has a full range check been performed? (see below)

Undercarriage (where fitted)

Is the undercarriage firmly attached to airframe and the wheels securely retained?

Does aircraft taxi in a straight line?

General

Is the covering tight with no visible signs of damage?

Are the retaining bolts in place and secure?

Are any hatches, cowls and canopies secure?

Are all components structurally sound?

Are your name and contact details marked on the model somewhere easily visible? (in case it's lost)

Range Checking the radio

Verify frequency is available and mark it as yours if necessary.

Turn on transmitter check the correct model is selected (if applicable) and then turn on the receiver.

Important: make sure the transmitter aerial is down fully.

Ask someone to help and walk away from the model until signs of loss of control are apparent. If electric powered ensure that the range is not worse with the motor running.

Before EVERY flight:

Check the receiver battery pack to ensure enough charge for the flight intended.

Check for damage and the control throw direction of all surfaces.

Advertisements:



Open 10-7 Tuesday thru Sunday.

315-532-6826

www.mexairrc.com

www.facebook.com/mexairrc

**Winner of AMA 2015 Hobby Shop Award
for signing up new AMA members.**

FOR SALE:

Please visit the Southern Tier RC Swap Shop. Dan Luchaco has included me in his mailing list. This is the current edition-

October 15th
2015.pdf

All contact information is included with the ads.

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@verizon.net. Please put STARS ADVERTISEMENT in the subject line.

Links-

New website to check out- <http://www.flyboyzblog.com/>

This site has articles pertaining to both full scale and model aircraft. Check it out.

Howard Blair found an interesting video from YouTube on micro flight

<http://www.youtube.com/watch?v=fuoFA2fKjEo&feature=fvst>

Tom Catalino pointed out this site recently. An excellent site for Lipo battery info-

<http://sites.google.com/site/tjinguotech/charging-how-tos/balance-connectors>

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

Mike Graham has a torque conversion chart-



Servo Torque
Conversion Chart.pdf

Arming Switch Information-

AMPØ- 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>

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 tanimg82@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 2015 Annual Christmas Party

Date: Friday, December 4, 2015
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)\$25.00
- 1. Prime Rib Dinner, 12oz.cut.....\$22.50
- 2. Chicken Parmesan Dinner..... \$20.00

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 Ken Kadish by the November 11 at the STARS meeting at Walt's, or no later than November 26th. If you wish to mail your choice(s) and checks, Ken's address is 6100 Bay Hill Circle, Jamesville, NY 13078

Please make your checks payable to STARS. Thank you.
Please detach and return with your payment to Ken Kadish

.....
I, _____ will attend the 2015 STARS Christmas party.

No. of guests: _____

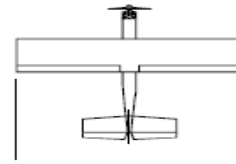
My dinner choice is: (Please circle your choice) 1 2 3

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.
Green bows for guys, red bows for girls.

S.T.A.R.S. 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 (**electrics may start at 10 AM**), 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.

5

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:

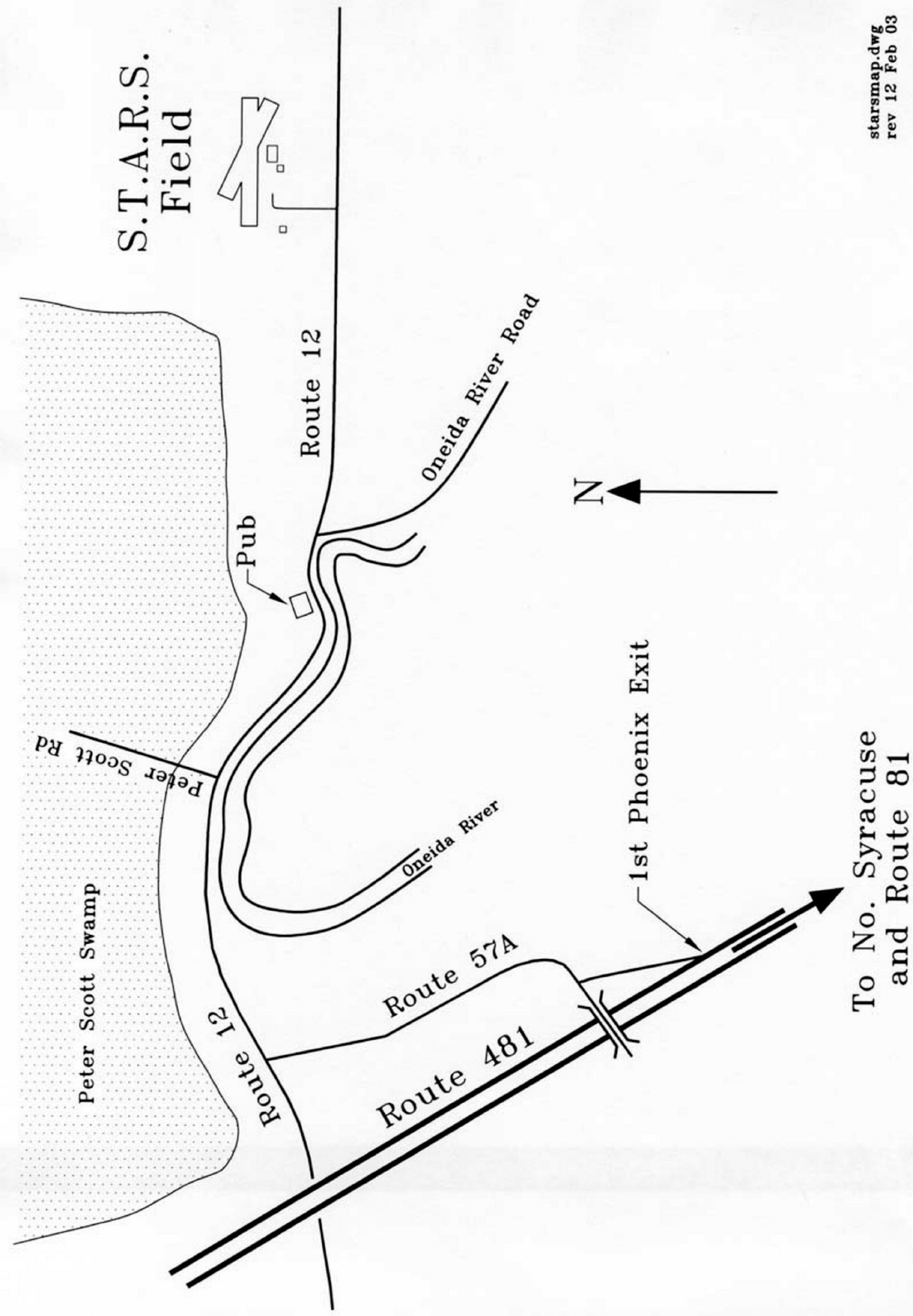
- A. Where an individual's plane or property is damaged by the actions of another individual, it will be the responsibility of the two parties to resolve the situation in an appropriate manner.

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: _____

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 04Dec13