

Syracuse Thunderbirds Aero Radio Society



Plane Propwash



September 2022

Charter 473

The STARS October meeting will be held Wednesday October 12th, at 7:00, on ZOOM. As always, the STARS regular monthly meeting is held the 2nd Wednesday of every month except December. Unless otherwise notified, the monthly meeting is held at the STARS Field April through September and online via ZOOM October through March.

2022 Officers

[Paul Volcko, President](#)
[Phil Knapp, Vice President](#)
[Bob Rowe, Treasurer](#)
[Jeff Wolsley, Secretary](#)
[Jeff LaPorte, Safety Officer](#)

Directors:
Michael Graham
Herb Moore, 2014
Phil Morgan *2011-2013

Volunteer Staff:
[Jeff Wolsley, Propwash Editor](#)
[Michael Graham, SYG Administrator/Club Historian](#)
[Paul Volcko, Webmaster](#)
[Jim Johnson, Field Committee](#)
[Mike O'Neill, Facebook Admin](#)

The STARS October 2022 meeting will be on ZOOM, on October 12th, at 7:00. Unless otherwise notified, STARS regular monthly meetings will be on ZOOM until spring.

Fall Is Upon Us

The leaves are changing and falling, colder temperatures have arrived, the days are getting shorter, and things got awfully wet at the field all of the sudden. It can all only mean one thing; as if a light switch was flipped, fall is here.

We've hosted our last public calendar flying event for the season with the Ringmaster Fly-a-thon on October 1st. We'll be hearing a report on it at our October meeting, but suffice it to say that we managed to luck out once again on the weather with a beautiful flying day of light winds, warm temperatures, and dry conditions. Albeit the ground was still a bit squishy from prior rains. Fun was had on the control line circle and on the main field throughout the day and we cleared out most of the food from the freezer and collected a number of donations from those in attendance.

At our last meeting it was announced that Herb Moore has requested to be relieved of his Treasurer duties, following his long stint in the hospital and prolonged recovery from a bad bout of pneumonia. Bob Rowe has agreed to step in for the remainder of Herb's term this year and he'll also be a nominee for the position at our upcoming 2023 officer elections.

Herb Moore, thank you for your many years of diligent and mindful service to the club as Treasurer, and your leadership as a Director and as President prior to that. You've been a great partner during my years of being an officer and the club is lucky to have

you among the membership. Herb will continue to serve on the Board of Directors.

Speaking of officer elections, nominations are due by the October meeting. If you would like to serve as an officer or maybe have questions about one of the positions, please reach out to Phil Morgan (philipmorgan92@yahoo.com, 315-457-3674) before or at the October meeting. The only requirement is that a nominee be an open member of the club.

Another item on the agenda for our upcoming October meeting is a vote on a proposed constitutional amendment to remove the requirement that members of the club also be members of AMA. The details of the proposal are later in this issue and covered in a separate email sent out to the membership. This change will in no way modify the requirement that members who wish to fly at the club have AMA membership and fly according to the rules and guidelines of the AMA. This proposal was made at the September meeting, discussed, and a motion was made and seconded to vote upon the proposal at the following meeting. The vote will require a 10 open member quorum to be present before the vote can be held and the vote must pass with 75% in favor in order for it to carry.

Lastly, our club suffered two losses over the past couple of weeks. Nora Moore, wife of Herb Moore, passed away on September 22nd. And then the next day STARS open member Sharon Clayton, wife of Munroe Moe Clayton and stepmother to Brian

- Continued -

Clayton, passed away. You can read their obituaries here

<https://www.fosterfuneralhome.com/obituary/nora-moore> and here

<https://obits.syracuse.com/us/obituaries/syracuse/name/sharon-clayton-obituary?id=36603197>. Herb, Moe, and Brian, our thoughts and prayers are with you and your families.

There are fewer and fewer nice days remaining in this flying season. Take advantage and get out to fly before the snow does!

See you at the field!

Paul

president@cnystars.com / 315-708-2009

Secretary's Report: Jeff Wolsley

The September STARS meeting was held at the STARS Field. The meeting was called to order at 7:00 by President Paul Volcko. There were 14 Open members, 2 Associate members, 0 Youth members, and 0 Guests in attendance.

Secretary's Report:

The Secretary's report from the August Propwash was accepted as published. Motion to accept by Phil Morgan and 2nd by Skip Davis. Carried.

Treasurer's Report: Bob Rowe

Herb Moore has decided to step down as Treasurer. Bob Rowe has agreed to fill in for Herb and complete his term. Bob will be running for treasurer this fall.

Bob provided an accounting of the club's finances to date. All proceeds from the Airshow have been included in the summary. All bills are current. The treasury is in excellent shape. Ken Kadish has looked at our position and our tax liability for 2022.

Motion to accept by Lloyd Darrohan and 2nd by Ed Zobel. Carried.

Correspondence:

Liverpool High School is interested in a fall field trip to the club. There will be approximately 50 students participating. Attendance is weather dependent. Paul is looking at October 17th for the date, or the 18th as a rain date.

Committee Reports:

Field Committee: Jim Johnson

Jim commented on how wet the field is right now. The recent rain has saturated the ground.

Jim also commented on some recent discoveries at the field. It seems that members have been leaving their spent and damaged batteries at the field. Some of the batteries have been left on the wood piled near the new hanger. PLEASE STOP doing that. Unstable batteries left in the wood pile could cause a serious fire. Imagine that going off when no one is around and losing the new hanger and all of the equipment in it. **Your batteries are your responsibility.** Take them home with you and discharge and dispose of them there. If you are unsure about how to safely dispose of them, please contact one of the other members or look on YouTube to learn how to do this. There are safe ways to discharge and dispose of these.

Safety Report: Jeff LaPorte

No Jeff for a report. Phil Morgan commented on lost aircraft. Phil suggested cutting the throttle when the aircraft is lost. [I guess there's no sense in piling the aircraft in at full throttle. That only guarantees maximum destruction on impact.]

The complete AMA safety handbook is available here-
<http://www.modelaircraft.org/files/100.pdf>

AMA Report: Phil Morgan

Phil reported the AMA is raising dues to 85.00/yr. for general renewal and 75.00/yr for seniors.

We were encouraged to renew early at the old rates for next year. Renew for two years and save approximately 40.00.

Please take the TRUST test if you haven't already. This is a 100% pass test.

The test can be found here-
<https://trust.pilotinstitute.com>

or here-

<https://trust.modelaircraft.org/>

Note there are scam websites also, so use the above links. Review the June 2021 Propwash for additional information and what to expect when taking the test. The test is once in a lifetime.

Make sure to save your credentials after taking the test. You can not go back and get them from the website after you close it.

STARS Web Site: Paul Volcko

The address is: [Syracuse Thunderbirds Aero Radio Society \(cnystars.com\)](http://SyracuseThunderbirdsAeroRadioSociety.com)

The field cameras are up and running.

Old Business:

Flight School: Bob Rowe

Fixed Wing Flight School will conclude tomorrow 09/15 officially. If the weather permits, it can continue.

There have been 6 students(ish) at the flight school. Bill Bender is ready to solo. Hopefully get him in this year.

Heli-Night- Tuesdays have been quiet the last couple of nights.

Big Bird Giant Scale: Phil Knapp

Turn out has been pretty good lately.

Monday Night Jets:

The weather has been uncooperative for the last few nights.

Control Line: Mike O'Neill

Mike O'Neill wanted to make sure that the membership knew how grateful he is for installing the control line circle pad.

Vintage and classic control line, glider, and rubber powered kits on Mike's website under the STORE tab-
<https://www.flyboyzblog.com>

Facebook:

STARS have a Facebook page. There are 222 members currently. [Mike O'Neill](#) is the administrator.

- *Continued* -

Paul Volcko talked about setting up a business page. Events can be set up here and allow us to do some advertising.

The STARS website- <http://www.amadistrictiistars.org/>

The STARS Facebook page-
<https://www.facebook.com/groups/amastars/>

Field Improvements:

CLUBHOUSE ROOF
Project complete.

DRIVEWAY STONE
Project complete.

CONTROL LINE
Project complete

Fence Electrification- Just a friendly reminder for operator etiquette- Please remember to close the outlet weather covers when you are done using the outlet.

GEO-TEXTILE RUNWAY
Project complete.

Go here to see the runway construction-
[STARS Runway Progress Log](#)

It was suggested to paint lines on the runway. There will be ongoing discussion on this topic. At the June meeting, there was not a lot of interest in this among the meeting attendees. If this is going to happen, a long dry stretch will be needed.

INTERNET ACCESS

Internet access will remain available at the field. As expected, the cost is increasing in July/August this year.

CONTINUE FIELD SMOOTHING

Continue to improve the field. Fill the low spots and grade off areas that attract standing water.

STARS Meetings:

STARS meetings will be at the STARS Field starting in May and will continue there until fall. Last year, meeting nights that were rained out were held via ZOOM. The meeting notice is sent out prior to the meeting start time with the credentials to join the on-line meeting.

STARS Airshow:

The 2022 Airshow did okay. The turn out was lower than usual. We still managed to turn a profit from the show.

The post show pilot dinner is up for discussion. Participation has been going down. The need for the dinner is up for discussion. The club needs someone to step up take over running the airshow.

New Business:

New Members:

New members-
Brian Morse- returns as an Associate member.
Jordan Dunn- Associate scale enthusiast
Mitchell Randall- Associate Aero/scale/heli

The membership in attendance voted unanimously admittance.

The new members are encouraged to complete the TRUST test if they haven't already done so.

Special Interest Groups:

There are some special interest groups interested in using the STARS field.

- The star gazing group was admitted at the last meeting. Required paperwork was returned. So far they have had one session. The STARS membership was sent an invite to join in.

STARS Bylaw/Constitutional Change:

Paul passed out the proposed amendment sheets for the membership in attendance to review. The proposed amendment will make an allowance for a non-flying member status.

Constitution amendment Art. 3 § 1 Provides; members must hold current AMA membership. The proposed change will drop this language.

Bylaws Art. 7 § 1 With proof of current AMA membership
Art 10 § 2 Renumber this section
Add statement, "in order to fly, you must have a current membership"

A vote will be taken during the October meeting to adopt the changes. Motion made by Phil Morgan, and 2nd by Cuck LeVine.

Guest Columnist:

Anyone, club member or other, is welcome to submit a hobby related article for the Propwash.

The article must be about the hobby or something that impacts the hobby.

The Propwash Editor and/or STARS BOD reserves the right to edit the article content or refuse to include the article.

Submit your article to [Jeff Wolsley, Propwash Editor](#)

STARS Officer Elections:

The Officer elections will be held during the November meeting.

[Phil Morgan](#) is heading up the elections.

The current slate of officers:

Paul Volcko- President	Jeff Wolsley- Secretary
Phil Knapp- Vice President	Jeff LaPorte-Safety Officer
Bob Rowe- Treasurer	

Any open OPEN STARS member may run for an office. Just notify any current club officer, or [Phil Morgan](#), preferably by the October meeting or at the end of October at the very latest.

October FPV Race:

Paul explained the FPV race that was scheduled for October has been cancelled due to lack of interest in the event. Paul indicated that there may be an opportunity to bring it back for 2023.

Club Hat Order:

Club hats are no longer available on an individual basis. An order of approximately 12 hats is required to make an order. There will be a survey sent out to see how many would like a new hat. The club will make the expenditure based on the survey and the interested members will pay the club.

Closing Statements:

The membership in attendance was reminded the next event at the STARS is the Ringmaster fly-a-thon on October 1st.

Lastly, the refrigerator needs to be cleaned out.

Adjournment:

The September 2022 regular monthly meeting of the STARS was adjourned at 7:35, near dark.

Secretary, Jeff Wolsley

Calendar of Events

NOTICE: EVENT DATES MAY CHANGE OR CANCELLED OUTRIGHT.

Calendar of Events for October and beyond:

Editor's Note- All dates are subject to cancellation or postponement due to the COVID-19 response. Please check with the event sponsor for actual date and time. These dates are accurate at the time the Propwash was published.

Oct. 1- Ringmaster Fly-a-thon
Oct. 8- Endicott Balsa Builders
Bonanza

Oct. 22- [Sky Rovers](#) Swap Meet and auction
Nov. 5- [Flying Dutchmen](#) Auction

For additional events, click here→ [AMA DII Event Listing](#)

STARS Flight Schools- Flight schools have officially concluded for the 2022 flying season. Un-officially, some of the nights have been extended as long as the weather permits to get students graduated. They will continue on the regular nights.

Flight schools will return in spring 2023.

Indoor Flying -

Keep an eye out here for the 2022-2023 indoor flying schedule. It will be starting up in the next few weeks. COVID is still a factor. It's unclear how the virus or vaccination situation will affect the schedules so these can be revised at any time or unfortunately cancelled outright.

Manlius Pebble Hill- this needs to be confirmed for 22-23 indo0r flying.

Camillus Indoor Aviators (CIA) Indoor flying at First Baptist Church located at 1960 State Route 5 in Elbridge **NEED TO CONFIRM** dates and times. Active dates still shown for 2021.(2.4GHz only)

CNY Indoor Flying Society No group contact available.

Walt's Hobbytown- NO INDOOR FLYING THIS SEASON

MexAir R/C NO INDOOR FLYING THIS SEASON



Balsa Builders Bonanza

Balsa Airplanes **ONLY**

October 8, 2022

9:00

AGS R/C Airport

147 Warrick Road in Endicott, NY

No Landing Fee

Free Lunch





ANNUAL SKY ROVERS AUCTION & FLEA MARKET

The Sky Rovers Auction & Flea Market will be held on Saturday, October 22, 2022 at the Phelps Community Center, Phelps New York.

Visitors can purchase model aircraft and accessories from 9 a.m. to Noon. At Noon the auction takes place and all proceeds go to the owners of the property placed up for auction. Tables are provided for those who wish to display items for sale. Food and drinks are sold at the venue. It has been well attended and has presented visitors with a great opportunity to purchase model aircraft and accessories at bargain prices.

Admission is \$5. Ladies and kids 12 and under get in FREE!

For more information contact Dave Reid at dreid77@twc.com or call 315-548-3779



Ringmaster Fly-a-thon Pictures- *All pictures courtesy of Mike Graham*

I whittled my Flyathon picture group down to 46 images!!

Go here for the images: <https://www.dropbox.com/sh/6zxay20srduvfjz/AABCwehVeXNE4whS-gRKVjnXa?dl=0>

Here are a few examples:









Thanks.

Michael

Advertisements:



Store Hours:

Monday/Friday: 9:00am-9:00pm -- Tuesday/Wednesday/Thursday: 9:00am-6:00pm -- Saturday: 10:00am-5:00pm -- Sunday: 11:00am-5:00pm

Phone Number:

(315) 453-2291

waltshobby.com



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. The current edition is sent along with the Propwash in the monthly email. All contact information is included with the ads.

ESTATE SALES-

Paul put out an estate sale notice just after the Propwash went out for the June meeting.

One is for Mike Grassi and the other is for a multi estate sale. STARS member John Steel passed along the notice. John is also down sizing.

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-

[UASidekick ó The Ultimate UAS Pilot Assistant](#)

This is an app for your phone that gives weather conditions, club locations, FRIA locations, and event schedules for UAS pilots. This is for recreational pilots as well as commercial drone pilots.

This Mike O'Neill's 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. 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

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.

Looking to compare servos?-

[Servo Database - RC Servo Specs and Reviews](http://www.servodatabase.com/servos/all)

The link for the STARS club home page is

<https://www.cnystars.com>

The link for the STARS club web cam is:

<https://www.cnystars.com/cameras.php>

STARS Field Satellite photo



Can't wait for the latest sat photo with the new runway!

Remember: A repaired aircraft should be treated just like a new aircraft. It needs a full ground check before flying. Don't forget to inspect the areas that were not repaired. They may have hidden damage. Fly it like it's the first time in the air and will need a full functional check before flying it in front of spectators or in competition.

IMAA Big Bird Safety Checklist

Balance

Is the longitudinal center of gravity (fore 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 every time?

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 antenna fully extended and in good condition?

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

Are all servos 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 & tail wheel: Left stick should move the rear of the rudder and tail wheel to the left.

Nose wheel: Left stick should move the front of the nose wheel 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?

Is 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.

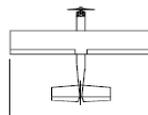
Ask someone to help and walk away from the model until signs of loss of control is apparent. If electric powered ensure that the range is not worse with the motor running.

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.

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.
- 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 **or from the mowed areas that might cause damage to mowing or farming equipment.**
- 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: **2.5 GHz technology is prevalent in the hobby. In general, transmitter impound and channel flagging is no longer necessary. Pilots using a non-2.04 GHz transmitter system or FPV video transmitter should make all efforts to determine if others present are also using one and self-manage frequency separation prior to powering up their transmitter. Event Managers and Contest Directors may establish a transmitter impound or channel frequency control policy for their event, if deemed necessary.**
- B. Range Checks: Each pilot will conduct a successful radio equipment ground range check, **including any FPV equipment**, 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. **Restrain fuel powered airplanes with stakes, starting stand, or helper prior to starting the engine(s).**

- C. **Electric motors and fuel engines are not to be run in spectator/pavilion areas or anywhere behind pit area fencing or designated test stand/hover areas, unless propellers/blades are removed. Model electronics (receivers, servos, etc.) can be powered up in spectator areas as long as electric motors are disconnected or propeller/blades are removed.**
- D. **Remove or secure all necklaces, straps, loose clothing, hoodie ties, etc. prior to starting a fuel engine powered model. Long hair should be tied back or secured so it cannot get caught in a spinning propeller or rotor.**

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.

STARS Club Rules- End 06jan21



Photo courtesy Mike Graham archives

The STARS pavilion goes up c.1977
Mike identified the person on the ladder as Lon Sauter. Not sure who the others are.

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. **Limited use of cell phones and mobile devices on the flight line to photography/videography or integrated use with model systems. Talk, text, and browse from the pits or spectator areas.**

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.

3. 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.

4. 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 **dispose of trash in the outhouse/port-a-potty pit.**
- G. **DO NOT DRINK THE WELL WATER.** Well water is to be used for washing only.

5. Replacement Courtesy:

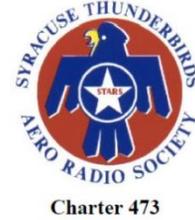
- A. Where an individual's plane or property is damaged by the actions of another individual, it will be the responsibility of the two parties to resolve the situation in an appropriate manner.

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.



Syracuse Thunderbirds Aero Radio Society



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

Membership Renewal 2022

Return renewals to our Treasurer, Herb Moore, via mail to: 645 Gilbert Mills Road, Fulton, NY, 13069.
Please fill in your name, mark your membership type, and include your payment made out to: S.T.A.R.S.

Name: _____

	Type	Description	Cost
<input type="checkbox"/>	Youth	Full use of club facilities, age 19 or under, 20 th birthday on or after July 1, 2021. No voting rights.	\$0
<input type="checkbox"/>	Park Pilot	Operates under the model restrictions of a Park Pilot AMA membership (electrics, <2lbs, <60mph), no voting rights.	\$75
<input type="checkbox"/>	Associate	Full use of club facilities, no voting rights.	\$75
<input type="checkbox"/>	Open	Full use of club facilities, holds ownership share with voting rights, late renewal penalties of \$10 per month after January.	\$60
<input type="checkbox"/>	Extra Family	Full use of club facilities, someone in household has an open membership already, no voting rights.	\$30

All memberships require that you maintain an active AMA membership. STARS membership card will be withheld until your AMA membership is current. All members are encouraged to renew their memberships at the beginning of the year, but only Open memberships have a late renewal penalty. Open member late renewal penalties can be waived at Treasurer's discretion, please contact Herb in January if you need an extension. If you wish to change your membership type, such as upgrading from Associate to Open, please contact Herb or another club officer.

Please provide your updated contact information below.

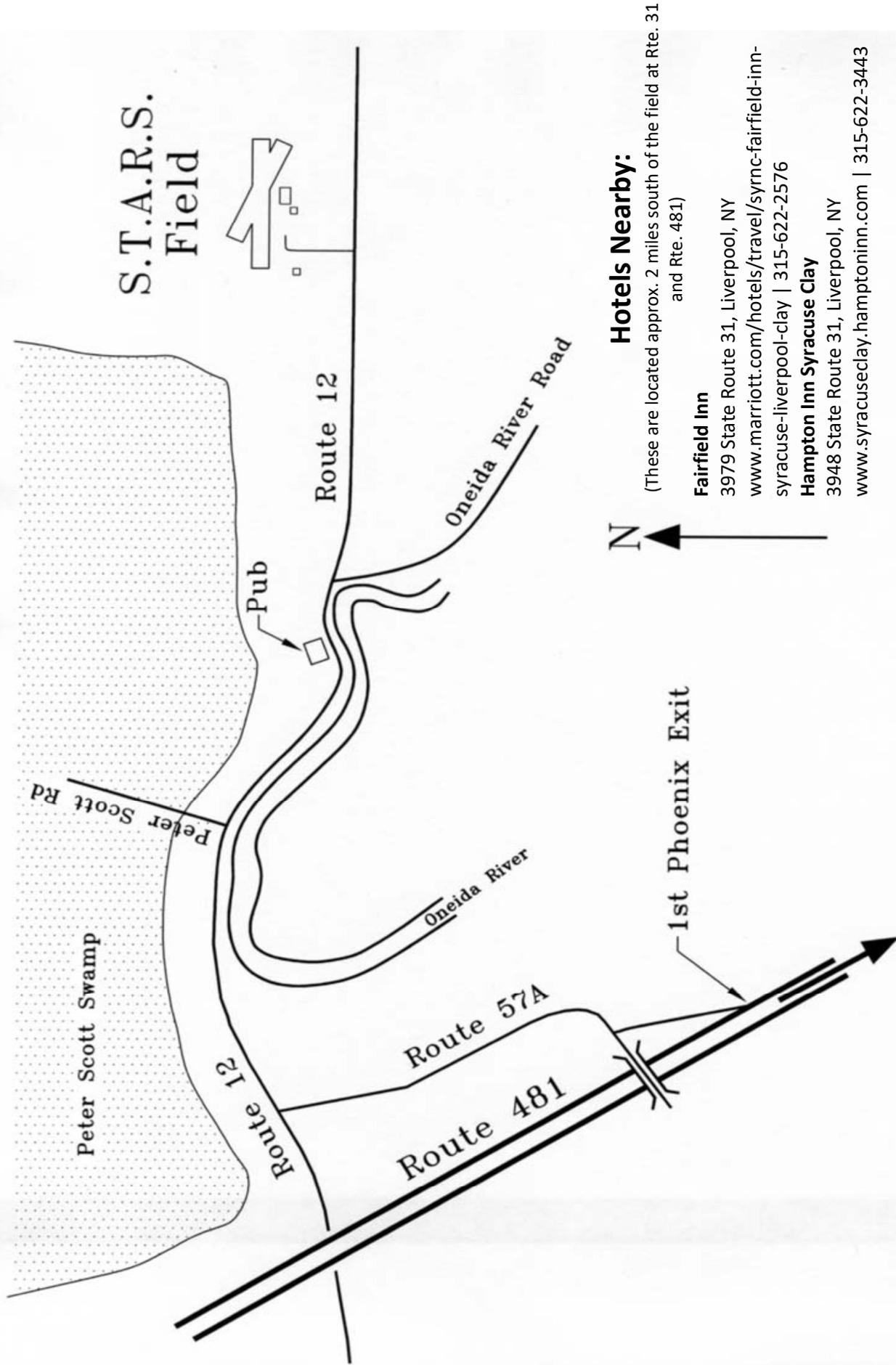
Address: _____

Phone: _____

Email: _____

Emergency Contact Name: _____ Phone: _____

Map to the STARS



S.T.A.R.S.
Field

Route 12

Oneida River Road

Pub

Oneida River

Route 57A

Route 481

N

1st Phoenix Exit

Hotels Nearby:

(These are located approx. 2 miles south of the field at Rte. 31 and Rte. 481)

Fairfield Inn

3979 State Route 31, Liverpool, NY

www.marriott.com/hotels/travel/syrnc-fairfield-inn-syracuse-liverpool-clay | 315-622-2576

Hampton Inn Syracuse Clay

3948 State Route 31, Liverpool, NY

www.syracuseclay.hamptoninn.com | 315-622-3443

To No. Syracuse
and Route 81

N43.23696, W76.24550

starsmap.dwg
rev 12 Feb 03

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

