

Syracuse Thunderbirds Aero Radio Society



Plane Propwash



August 2022

Charter 473

The STARS September meeting will be held Wednesday September 14th, at 7:00, at the STARS Field. 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](#)
[Herb Moore, 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 September 2022 meeting will be held at STARS Field, on September 14th, at 7:00. Unless otherwise notified, STARS regular monthly meetings will be held at the field until fall.

Enjoy The Weather While It Lasts

August brought with it our annual Airshow event. While it wasn't as well attended as we would have liked, those that were there both pilots and spectators alike, had a great time. The weather was beautiful with moderate temperatures and light winds through our noon demo session. Shortly after that the wind started to pick up a bit, but it was still very flyable. And on the ground field conditions were dry and the grounds were in excellent shape. The ground was even dry enough to be able to park pilots on the west side of the pavilion for the first time in a few years!

The main field and runway saw a lot of use throughout the day. This was the first time many guests were able to see and experience our new geotextile runway and based on the comments I heard it was enjoyed by all. Our fence line electrical installation was also in heavy use. These two improvements to the club have been enjoyed by the club members throughout this flying season, but it was great to see them getting use at the Airshow and to see the planning and effort that went into them be able to be shared with the wider flying community.

We also managed to get the control line pilot pad finished before the event. Even the planted grass had started to sprout! There were several familiar people from the regional CL community making use of the control line circle and once again the activities there provided for a great source of additional flying entertainment for our spectating guests. The CL crew also put on some demos to round out the noon demo hour on the main field. Both the CL combat demo

and an amazing CL 3D flying demo caught the attention of spectators and the watching RC pilots alike!

Of course, before the CL guys ended our demo hour, we had a number of RC demonstration flights covering the gamut from 3D flying with both fixed wing and helicopters, to high-speed fun with a turbine, to some more tame and scale-like flying with warbirds covering several decades of military manned flight. Something for everyone! A big thanks goes out to Jeff LaPorte for taking on the duty of organizing the noon demos for his first time! You did great!

And thank you to everyone who volunteered. We had great coverage of the jobs throughout the day from the welcome and parking crew to food service and cooking, to registration and announcing, to manning the raffle tent and swap shop, to our flight line honchos. In all we had around 20 volunteers working the event this year. You all made it a great day! Thank you so much for your efforts. And very special thanks to Esther Simms, Melanie Chapman, and Kelly Volcko for volunteering! These women aren't even members of our club, yet they took time out of their day to help us. You gals rock!

Our last event of the season is October 1 for the annual international Ringmaster Fly-a-thon. If you're able please come out to support the CL pilots that show up. If you're game they always have an extra Ringmaster or two on hand and are quite happy to help newbies and old hands alike at putting in a

- Continued -

Ringmaster flight for their event flight log! We cook up the last of whatever food we have in the fridge too. The end of the summer also starts a bit of annual club business at the meetings. We have elections coming up in November. Nominations must be submitted by the October meeting. The only requirement for nominees is that they are an open member of the club. We will be setting our 2023 event dates at the October meeting. If there are any issues of concern, or proposals for rule changes, or ideas that might require some longer-term courses of action to pull off, the next two or three meetings is a good time to get them heard.

Our next meeting is September 14 at 7PM at the club. This will be the last meeting at the club for this year. Unless a suggestion for an off-season location is made, we will resume having our meetings via Zoom for the October meeting.

With that, fall approaches, but we have some great flying days left before the snow starts, so get out the club and fly.

See you at the field!

Paul
president@cnystars.com / 315-708-2009

Secretary's Report: Jeff Wolsley

The August STARS meeting was held at the STARS Field. The meeting was called to order at 7:00 by President Paul Volcko. There were 18 Open members, 3 Associate members, 0 Youth members, and 1 Guests in attendance.

Secretary's Report:

The Secretary's report from the July Propwash was accepted as published. Motion to accept by Chuck LeVine and 2nd by Mike Graham. Carried.

Treasurer's Report: Herb Moore

Herb was not available due to illness. Paul Volcko gave the report for Herb.

Motion to accept by Chuck LeVine and 2nd by Mike Graham. Carried.

Correspondence:

Still waiting for a signed copy of the NatGrid contract. Paul V. has original copies of the signed, agreed, document.

Committee Reports:

Field Committee: Jim Johnson

The grass is starting to come up around the control line circle pad. Runway repairs continue with some experimentation of the patching method. Approximately 20 strikes have been repaired.

Safety Report: Jeff LaPorte

No accidents to report but a safety observation was made.

Avoid standing or working in the arc of a spinning propellor. Particularly on a gas or nitro powered aircraft. Anything falling into the prop or an ejected blade could do a significant amount of damage. For safety sake, stand or work behind the spinning prop, not in front.

The taxi area ends at the pilot gates. Do not taxi beyond the gates to the pit area. Do not taxi up to the gates from the pit area.

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 started May 5th and runs thru Sept. 15. This is every Thursday when the weather cooperates.

There have been 5-6 students at the flight school. Connor is ready to graduate. He will be presented with his wings during the STARS Airshow.

Heli-Night- Turnout has been good recently. Some old faces have shown up again.

Big Bird Giant Scale: Phil Knapp

Mike Mueller filled in for Phil. Mike reported a good turnout Wednesday before the STARS meeting.

Monday Night Jets:

It was reported that the past Monday was rained out. The previous Monday has a really good turnout though.

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>

- *Continued* -

Facebook:

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

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.

New Business:

STARS Airshow:

This is the last meeting before the STARS Airshow. The volunteers are at about 80%. Parking remains open as neither Heinze or Herb are available at the meeting to commit.

Setup will start Friday at 5:00.

10:00 start time. No landing fee.

New Members:

New members-

Scott DøAgata returns as an Associate member. The membership in attendance voted unanimously for Scott to rejoin. Welcome back!

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.

- Gary Natali is interested in Monday Night Jets. This group was approved at the last meeting. This would be for EDF and turbine jets.
- A star gazing group would like access to our field to get away from light pollution that interferes with their ability to see the night sky clearly. Keith Conroy presented at the meeting. He was very clear about the intent. STARS members are of course invited to stop by and join in the observations. Keith will notify Paul of the dates and Paul will send out an email to the membership that they will be out observing the night sky. a more informed decision can be made. A Hold Harmless agreement will be forwarded to Keith for signature.
 - A motion was made by LeVine to allow the group to use the field. The motion was 2nd by Mike Mueller.
 - 13 YES votes and 1 NO vote were recorded. The motion passed.

STARS Bylaw/Constitutional Change:

Paul will have the text for the change prepared by the next meeting. So it can be voted on. A proposed change to the STARS Bylaws and Constitution was made by Paul Volcko. The proposed change pertains to membership status designations. The membership status of some of the STARS members puts them in conflict with the current STARS definition of member. When the member's AMA membership has expired, they are currently no longer within compliance of the STARS membership requirements. The proposal would make a designation for expired AMA status, allowing that member to remain a STARS OPEN or ASSOCIATE member, but without flying privileges, until the AMA membership has been brought current.

The AMA has been consulted and they do not have an issue with our proposed changes.

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](#)

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 that the ARCS Fun Fly is next weekend 08/20. Please turn out and support our fellow club.

Adjournment:

The August 2022 regular monthly meeting of the STARS was adjourned at 7:37.

Secretary, Jeff Wolsley

Calendar of Events

NOTICE: EVENT DATES MAY CHANGE OR CANCELLED OUTRIGHT.

Calendar of Events for August 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.

Sept. 10- **CANCELLED** STARS FPV racing
Sept. 15-18- Neat Fair

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

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

STARS Flight Schools- Flight schools are winding down for 2022 with just a few nights left.

Fixed wing School starts May 5th - September 15.

Heli-Night Starts April 19th - October 4th.

Big Bird- May 18th -September 7th.

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 has indoor flying Sundays 2-4. This was announced in the February meeting.

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



STARS Airshow 2022. *Pictures courtesy of Mike Graham*

Here are a few shots from Big Bird Night, 10 Aug 22, and Flight School Night, 11 Aug 22:

Big Bird Night:

Karl Price getting his new bird ready for its maiden flight:



Mike Mueller and his big P-51D:



Bob Simms was there with his new MotionRC twin EDF airliner:



Phil Morgan was there with his QQ Extra 300:



Here's the UCC pilot's pad after the ground-scaping was completed:



On the 11th, Flight School Night, John McMakin flew his pattern bird with Phil calling:



And finally, even with the winds, we had a Flight School.

Here is Paul setting up the Club Trainer for Perry Lombardo. Perry received seven flights that evening!!



Here are a few shots of the STARS and ARCS Members at the ARCS FF Saturday, 20 Aug 22:









Nobody from the STARS won any raffle... And ask why we need to order little soybean decals to place on certain airplanes...

STARS 2022 Airshow August 13.

From Mike Graham- I whittled down my STARS Airshow photo count to 104 and have them on Dropbox:

<https://www.dropbox.com/sh/25ayxfy3ct0y9vd/AABSHAJbxNzo6enk2A3Pw2cja?dl=0>

Here are a few from that set:





















Mike O'Neill: You might forward this to some of your u-control friends that attended since I do not have their email

Mike Graham's field report from Wednesday August 24th.
Last evening was awesome!! The field had just been fully mowed and the sky was crystal clear:



Both Karl Price and I hadn't flown in over ten days. We were really ready to 're-calibrate' our fingers!!

I had added 2 steps more to my *Ultra Stick 10's* Aura 8 Flight Mode 3 elevators' EXPO and was ready to see if that improved my landings!!

Bob Rowe was there with his new electric WW I bird (I think a Nieuport 28):





He flew several times and then had to depart for a dinner date. But he left some of his biplane stuff behind:



Mike Amy was there with his big *Timber*:



Karl was there with his Sig *Kadet Senior* and his little EDF bird:



Here's Karl practicing T&Gs:



One of our newer members had his new C-130 to trim out:



The Geotextile runway was perfect for the C-130 and its little wheels!!

That's about it!!

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



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.

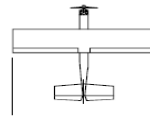
Ask someone to help and walk away from the model until signs of loss of control is apparent. If electric powered ensure that the range is not worse with the motor running.

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:

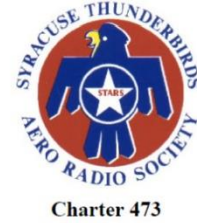
- A. Where an individual's plane or property is damaged by the actions of another individual, it will be the responsibility of the two parties to resolve the situation in an appropriate manner.

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.

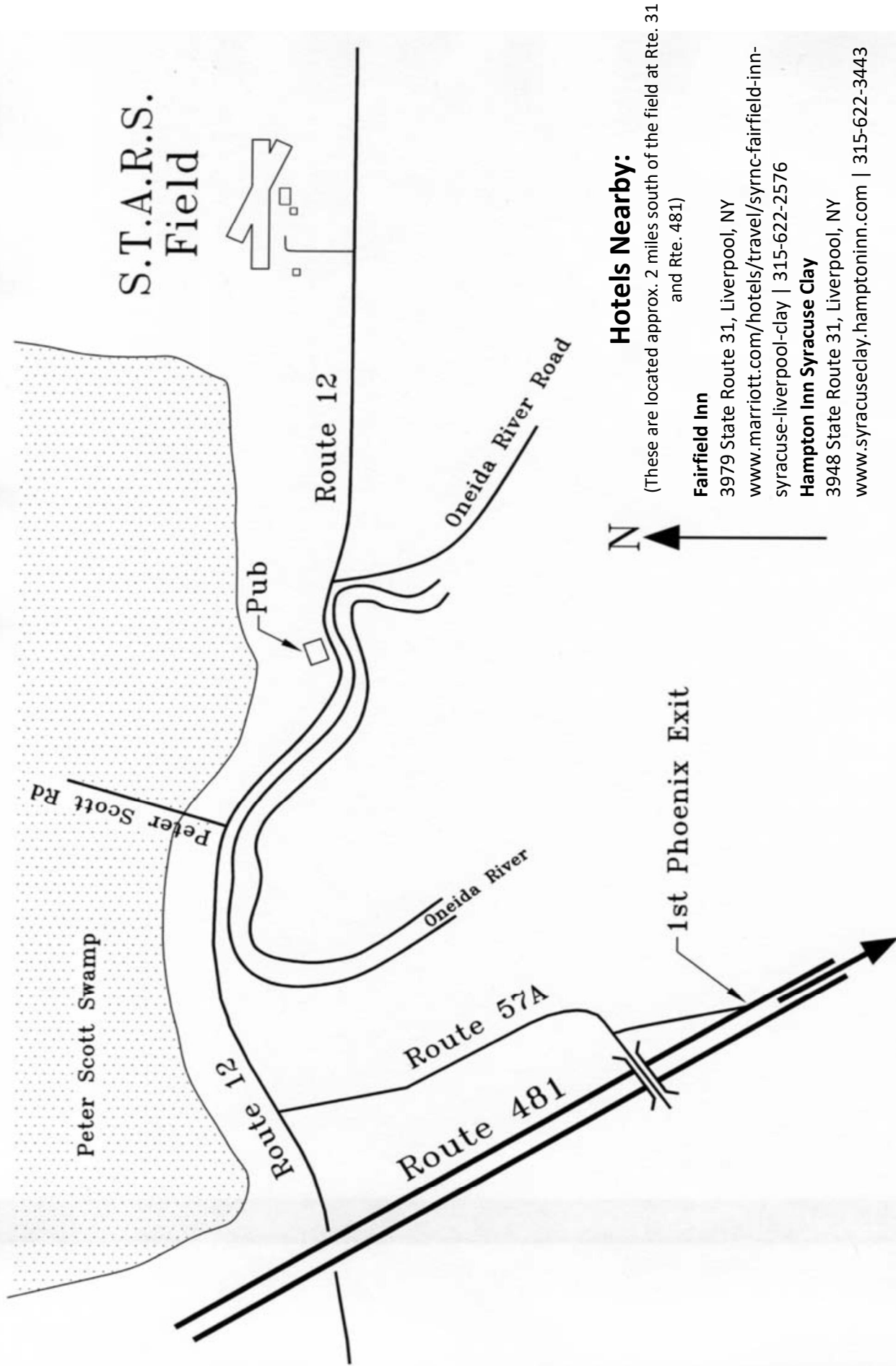
Address: _____

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

To No. Syracuse
and Route 81

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

N43.23696, W76.24550

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 (\$160 share+\$60 dues) Extra Family member (\$30.00)
 Associate (\$75.00) Youth (< AMA age 19 - \$0.00)
 Park Pilot - Associate (\$75.00) Park Pilot - Youth (< AMA age 19 - \$0.00)

Name: _____

Address: _____

Phone (for roster): _____

AMA: _____ DOB: _____

STARS Member(s) Contacted: _____

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

Email Address (for newsletter and notices): _____

Emergency Contact Name: _____ Phone: _____

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 16aug17