

Syracuse Thunderbirds Aero Radio Society



Plane Propwash



September 2020

Charter 473

The STARS October Meeting Will Be Held Wednesday October 14th, at 7:00- See Below

2020 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](#)
Position Open, Field Committee
[Mike O'Neill, Facebook Admin](#)

The STARS October 2020 meeting may be held online via ZOOM on October 14th, at 7:00. As a reminder the STARS regular monthly is the second Wednesday of the month. STARS monthly meetings will be held via ZOOM until spring.

Fall Is Upon Us

Sadly, the 2020 flying season is starting to wind down. Days are shorter. Leaves are changing color. Temperatures are dropping.

I want to thank everyone for making this flying season far more successful than I think any of us thought it would be back in March and April. Despite a bit of a slow start, we fairly rapidly got back up to a more or less normal weekly schedule. Thankfully, being a primarily outdoor activity, we were able to find ways to operate while keeping risk for COVID spread very low.

We do have one more event coming up on October 3rd, the annual Ringmaster Fly-a-thon organized by Mike O'Neill. We'll be cooking up what's left of the food. Please try to come out to support the event and maybe try your hand at 5 laps of control-line flying to get an entry in the logbook for the world-wide event.

For those that attended the September meeting you'll remember that there was discussion about the proposal made earlier in the year to name the field in honor of Peter Seiffert. For the rest, everyone should have received an email detailing the arguments presented and notifying you that a vote on the proposal was motioned at the September meeting and thus will be voted on at our October meeting. Please read through that email, a copy of which is included later in this issue. If you have any questions, feel free to contact me or another officer. There will be a chance for more discussion prior to the vote at the October meeting.

The October meeting is also your last chance to submit nominations for our 2021 officer elections, to be held at our November meeting. Speak to Phil Morgan if you'd like to make a nomination. All positions are open for nominations. Nominees must be open members, with the exception of the Safety Officer who can be an associate member.

Lastly, I wanted to briefly discuss an accident that happened at the club on September 10th. Through an unusual set of circumstances Bob Simms had an accident that resulted in significant injury to his left hand. Luckily, a few members were present at the club when the accident happened and were able to call for an ambulance and render aid while waiting for EMS personnel to arrive. Had those people not been there, it is quite possible that day could have been truly tragic. The bleeding was significant, and he has been on blood thinners, which make stopping bleeding from that kind of wound very difficult, particularly if you're by yourself.

I want to single out Heinz Lorch for praise here. By all accounts he was Johnny on the spot in rendering aid. He did what needed to be done to stem the flow. Besides what he did that day for Bob, throughout this year he has been putting in time multiple days per week at the field working on clearing brush, trimming, cutting down limbs, etc. Heinz, your persistence and dedication is noticed and greatly appreciated, and we're very thankful you were there to help Bob get through a very dangerous situation.

Continued -

Thankfully, Bob is on the mend and was in good spirits when he visited the field with his wife, Esther. There are many lessons to be taken away from this incident, which we'll be discussing at the October meeting. Be looking for more on this in the next issue.

Paul Volcko
president@amadistrictiistars.org / 315-708-2009

Secretary's Report: Jeff Wolsley

The September STARS regular meeting was held at the field. The meeting was called to order at 7:01 by President Paul Volcko. There were 18 Open members, 7 Associate members, 0 Youth members, and 0 Guest in attendance.

Secretary's Report:

There were a couple of exceptions taken to the Secretary Report from the August meeting. The first is we have not received AMA Gold Status yet. Gold status is only pending at this time. The second item was the posting in the classified section from Jeanette Morris. Jeanette turned out to be an unknown vendor and is having a problem filling orders. Sadly, it looks like anyone who sent her money will not receive the items they thought they were buying. It was suggested that some kind of vetting be done on these people before posting their items for sale. August Propwash. Motion to accept by Herb Moore and 2nd by Mike Graham. Carried.

Treasurer's Report: Herb Moore

Herb reported that the school taxes are due. Everything else has been paid up. Motion to accept by Bob Rowe and 2nd by Mike Graham. Carried.

Correspondence:

Art Aero sent out an invite for the Mohawk Valley Firebirds on 9/26

Committee Reports:

Field Committee: Paul Volcko

Parts for the tractor have arrived. Field leveling to start soon. Mike O'Neill suggested trying out the leveling process on the control line circle first. Bill Whittaker was extended a special thanks for all his work on the project. The group will be getting a load of dirt soon.

The group is looking at the drainage around the entry bridge. If there are any ideas on how to improve the situation, please present them.

Peter Seiffert Donation-

Paul brought up the Seiffert family donation in Peter's name. He suggested that an official vote is made at the next meeting. The motion will be for having the field renamed the STARS Memorial Field. There is a large consensus against naming the field for any one person. This has been done in the past and the person behind the name is forgotten over time. Something more permanent was suggested.

There are still these options-

- 1- Awing on the clubhouse
- 2- Pergola over the entry
- 3- Open pavilion addition to the clubhouse
- 4- Cover over the flight line

Paul will have more information regarding the vote prior to the next meeting.

Safety Report: Jeff LaPorte

Nothing new to report. The AMA safety code was reviewed.

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

AMA Report: Phil Morgan

Phil reported there is an opportunity to apply for a field improvement grant from the AMA.

Renew your FAA license before 12/20. Phil says by 12/17. This mostly applies to the first round of applicants. Please look at your FAA registration to see if this applies to you.

Your current FAA registration has been extended to 12/20/2020. Look for an email from the FAA asking you to renew. If you wait until after 12/20, you will need to renew from scratch and will get a new registration number.

Please visit <https://www.modelaircraft.org/gov-beta> for the latest information regarding the AMA and the FAA.

The AMA now has a service to help past members sell off estate collections. Web page address coming soon.

FAA- Phil reported that the FAA is posing an online pilots test of 12 to 18 questions. The test will be a pass-pass test for now.

The podcasts are online at <https://www.modelaircraft.org/podcast>. There are several different entries available.

AMA Remote ID Campaign:

While the write in campaign is over, the AMA still needs us to be vigilant. They are asking us to continue to keep the pressure on our representatives. If you don't know who your representative is, or how to contact them-

<https://whoismyrepresentative.com/>

Put in your zip code and it will tell you who your representatives are and their contact information.

If you are interested in viewing any of the comments-
<https://www.regulations.gov/docketBrowser?rpp=25&so=DESC&sb=commentDueDate&po=0&dct=PS&D=FAA-2019-1100>

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

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

STARS Web Site: Paul Volcko

The address is <http://www.amadistrictiistars.org>

Please view the field cam at:

<http://www.amadistrictiistars.org/cameras.php>

This is an infrared cam so you can see some activity at night.

Continued -

Old Business:

Big Bird Giant Scale: Phil Knapp

They've been getting a good crowd during the day.

Food sales offered on a limited basis.

- **Continued** -

Control Line: Mike O'Neill

Ringmaster Fly-a-thon will be 10/03.

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 118 members currently. [Mike O'Neill](#) is the administrator.

New Business:

Food Sales:

Soda and other drinks are available for sale in the clubhouse.

There will be limited food sales on event nights.

Field Improvements:

All piping has been installed. The last thing is the crossing from the field to the parking area. Looking for donation of pressure treated lumber to construct a bridge. The new satellite photo shows the wet spots on the field. They will be using a drag grooming technique to level low the areas.

Phil Morgan is looking into a Memorial Plaque to identify and remember STARS members that have passed.

FPV Racing:

FPV racing will be held September 12. The event will run from 9:00 till 4:00.

New Members:

New members Peter Lanno and Steve Colbert were voted on. Both are current Flight School members. The membership in attendance unanimously voted them in.

Officer Nominations:

Officer Nominations are due. The Nominating Committee is Phil Morgan and Mike Graham. If you would like to run for an Officer post, please contact them. Anyone who is a full/open STARS member is eligible.

STARS Christmas Party:

Several members have concern regarding the annual STARS Christmas Party this year. As a social event, it is not advisable to have one this year. The Christmas party will return in 2021.

Club Hat Order:

Bob Rowe mentioned that anyone interested in a new STARS Club Hat can pick one up at Papa's Sports (315-455-7272), 1926 Park Street (at Park and Hiawatha). Bob says they have the STARS club logo in their inventory. They have many different styles of hats. Just ask for the STARS logo on it.

STARS Meetings at Walt's:

We will be going to Zoom meetings for the fall/winter/spring meetings.

Adjournment:

The September 2020 regular monthly meeting of the STARS was adjourned at 7:44.

Secretary, Jeff Wolsley

Notice of Vote Regarding Peter Seiffert Family Donation

STARS members, for your consideration:

At the September club meeting we discussed the proposal made earlier in the year that the club field (not the club itself, only the field) be named in honor of Peter Seiffert. The proposal brought up some good points on both sides. There was a motion to vote on this proposal at the next meeting, giving everyone ample time to think about the proposal and to arrange to either attend the October meeting to vote or submit your vote by proxy. The October meeting will be held online via Zoom (link and details below).

Argument in Favor

While there are many people who have contributed greatly to the club's success over the years, there are those that stand out. There are people who establish themselves as key members of our club. Some few of them act as ambassadors for the hobby and their club, becoming leaders in community outreach and growing the hobby. Fewer still take on responsibilities beyond the club (or clubs) they belong to and contribute time and resources to roles in the AMA national organization. Peter stood out as such a person.

If the honor of having the field named for someone is to be bestowed upon anyone, who better than Peter in this moment? Perhaps someone else will stand out as particularly deserving of the honor in years to come and the field will be renamed at that time, as a more timely inspiration for a new generation of club members and hobbyists to aspire to. But here today should we shy away from honoring Peter in this way because there will someday be another who follows in his footsteps? Should we hesitate because someone in the past should have had the honor up until now?

Peter was a standout presence in the club and in the hobby. He deserves this honor. Please vote in favor of the proposal.

Continued -

Argument Opposed

Peter was a great person, an important member of the club, and an asset to the hobby. But there are many such people who have been involved with the club or remain involved with the club today. Peter said as much himself in conversations. And there will be more such people in the years to follow. We do a disservice to all of them by singling Peter, or anyone, out by naming the field in their honor. Some believe Peter wouldn't have wanted this, knowing of and acknowledging the shared effort by many over the years.

And, sadly, inevitably as the membership of the club evolves over the coming years increasingly few will have personal memory of Peter or of his contributions. The club has named things for people in the past and in distressingly short order many people in the club had no idea who it was or why the item was named for them. That will happen with Peter and the field name, too. What then? Rename it for someone else? Remove the name and fall back to the default "STARS Field" name?

If the field is to be named in memoriam, it should not be named after any specific person. The name should capture all the contributors to the club's success over the years and into the future. STARS Memorial Model Airfield, for instance. We can take that up another day, but for now we should vote against the proposal to name the field after Peter, despite how great a person and contributor to the hobby that he was.

There will be an opportunity for additional comments and thoughts to be voiced at the meeting before the vote is held.

Vote at the October meeting by joining us for the meeting via this link (or the meeting info below it):

<https://us02web.zoom.us/j/81830863053?pwd=S3lPaFUvbTlnanN2a0pEa2lPckhtUT09>

Meeting ID: 818 3086 3053

Passcode: 988500

Zoom apps are available for computer browsers or as a native application. It is also available for Android and iOS based mobile devices (phones and tablets). You will have download options presented when trying to join the meeting. You can also visit: <https://zoom.us/download>

Alternatively, you may vote by proxy. Provide a written instruction, via email or physical note, to a fellow club member who will be attending the October meeting. Proxy should retain this writing in case there is a need to provide it as proof of proxy.

Thank you and see you at the October meeting.

Paul Volcko

president@amadistrictiistars.org / 315-708-2009

Perspective on Politics, the fight to save Aeromodelling.

September 10, 2020

By Gary Brown

Since last spring, Herb Ziegler, Mike Gosson , and myself have had several telephone conferences with Senator Schumers , and Rep. Katko offices for the purpose of asking them to push our message to the FAA.

That message has been clearly stated to them that there is NO proven justification, reason, or rationale to mandate heavy handed FAA regulations online of Sight (L.O.S.), Recreational Model Aircraft operators as proposed in the Remote I.D. NPRM. We are unfairly getting mixed in with commercial, and beyond line of sight drone operators. Quite likely we will have to pay a heavy price for these regulations if the Remote I.D. NPRM is adopted largely intact at the end of this year.

At our request, Katko and Schumers people have said that they have, in some way shape or form, communicated our message to their congressional contacts within the FAA. It may be at best. Certainly, neither Katko, nor Schumer appear to be throwing the full weight of their political weight behind our cause.

It certainly appears that they do NOT take us or the sport of Aeromodelling very seriously. Numerous times, invitations have been extended to anyone in their offices to come by either the ARCs or STARS fields, at their convenience, to witness fixed wing L.O.S. R/C operation. No one has, as of this writing, taken us up on those offers. Further, all request to speak directly with Katko or Schumer have been politely dodged.

I made three attempts to contact the office of Senator Gillibrand. NONE of my inquiries were responded to. She had plenty of time earlier this summer to attend a Trash Route 81 Through the City rally in the middle of the South Side. She (or her office staff for that matter) had NO time to help save the sport of Aeromodelling from being purposely trashed by the FAA in concert with the conspiring politicians that make up the House Committee on Infrastructure and transportation, of which our very own C.N.Y. district 24 representative, John Katko, is a member.

I had really looked forward to having at least one direct dialogue with Katko, but that will likely never happen. Mr. Katko apparently has time to meet with important people in his district and plenty of folks outside of it, too. Just watch

his campaign commercials or go to his website and click on Media Center, and then Newsletters.

Katko is up for re-election this fall in the 24th congressional district. Does he truly have our interests at heart? Has he pushed our message to the Aviation Subcommittee he sits on? It does not appear to me that he has. Should you vote for him this coming November 03? This is something everyone should be considering.

So, bottom line, I think our message may have been conveyed to the FAA through these two congressional offices. I question how seriously it is being taken by either of our elected representatives or the FAA.

Conclusions;

I think it is quite clear, and very suspicious that the FAA's increasing regulatory pressures on L.O.S. Recreational Aeromodelling in recent years coincides nicely with the rise of the commercial drone industry. It is not hard to imagine lobbyists for the commercial drone interests arriving at the Halls of the Congress (with bags of campaign money, of course) pleading for the skies to be clear of everything which might disrupt their (profitability) schemes of delivering all matter of silly retail goods by drone to fools with an insatiable need for instant gratification.

Once the AMA has been swept out of the way by the FAA, I would not be surprised to see the drone industry asking for restrictions on private aviation, and maybe even birds !

I.E., Are you thinking about a fun flight in your restored 1948 Aeronca Champ on a pleasant summer afternoon?? Your time aloft and flight plan just might be severely restricted by the ever-increasing need of clear skies for the commercial drone industry to maintain and build their profitability.

The idea that everything should now be delivered with drones seems to be part of an unfortunate trend in this country that innovations in technology must be used with unrestricted zeal, for any purpose imaginable without the slightest thought as to its collateral impact elsewhere, whether it be the environment, quality of life, cost, or some other risk factor. Or, even if it truly needed.

Continued -

The FAA has become an entity unto its own with little accountability to the congress, and even much less to the public. Want proof, remember the Boeing 737 Max fiasco last year? The families of the 346 people that died on both Max crashes sure do.

On 09/16/20, Peter DeFazio D-Oregon (Chairman of the House Transportation Committee) announced a scathing report criticizing both Boeing and the FAA for its oversight failures on the 737 Max. A fair question for Peter D. might be, where the hell were you and your committees of politicians in making sure the FAA was properly overseeing Boeing's production of the Max before two of them crashed? Oh, but wait, I already know the answer to that one! With

Peter D.'s blessings, and encouragements, his FAA agency was hard at work contriving regulatory rules for people who fly model airplanes. Makes sense, of course, to politicians who cater to the business world over their constituency.

I will not be surprised if the FAA adopts the Remote I.D. NPRM at the end of this year pretty much intact. Likely they will dismiss all of the 53K comments (except the three from the commercial drone industry, the DOD, and the DHS,.. in favor of course), as well as those of the AMA, however effective (or naive) their efforts may have been.

Gary Brown

NOTICE EVENT DATES MAY CHANGE OR CANCELLED OUTRIGHT.

Calendar of Events for September 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. 12- STARS Quad FPV racing 9:00-4:00

Sept. 17-20- [NEAT Fair](#)

Sept. 25-27 Mohawk Valley Firebirds Fall Jet Event

Sept. 26- [Warbirds over Chenango Bridge](#)

Oct. 3- Ringmaster Fly-a-thon

Oct. 9-11 Black Dirt Squadron Aero Tow

Click here → [AMA DII Additional events](#)

STARS Flight Schools- Flight School is extended two weeks! *It's never too late to join a flight school!*

Fixed Wing Flight School – Classes *started May 28* and now runs thru *September 17th.*

Heli Night/Multi-Rotor – Classes *started May 19* and run thru *October 6th.*

Big Bird- Big Bird night will be every Wednesday 2020. *Started May 20.*

The indoor schedule for the 2019-20 season is closed. Due to the virus situation the schedules may be revised for the fall season.

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

[CNY Indoor Flying Society](#) Please visit the web page for details before attending. Sacred Heart Catholic Church on Route 11, Just South of Cicero, NY. **NEED TO CONFIRM** Tuesdays and Thursdays 12:30-4:00. Saturdays 6:00-9:00.

[Walt's Hobbytown-](#) Indoor flying will be available at Walt's during normal business hours. Flying ends 1/2 hour before closing time. \$5.00 landing fee. Please contact Walt's Hobbytown for further details.

[MexAir R/C](#) Indoor flying starting **NEED TO CONFIRM** October 14 thru April, Friday night from 6pm-9pm at the Mexico Elementary School located in Mexico, NY. There is a \$5 charge for any adults who wish to fly. Anyone ages 19 or below fly for free!!



Academy of Model Aeronautics

5161 East Memorial Drive
Muncie, Indiana 47302
(765) 287-1256 - Business
(765) 289-4248 - Fax
(800) 435-9262 - Membership Services
<http://www.modelaircraft.org>



September 18, 2020

Syracuse Thunderbirds Aero Radio Society
Paul Volcko
5237 Kasson Rd.
Syracuse, NY 13215

Dear Syracuse Thunderbirds Aero Radio Society:

We have received your 2020 Leader Club Currency Report and confirmation of your continuing Gold Leader Club status.

Please note that replacement Leader Club pins for new club members must be prepaid and they are \$3.00 each. If you still wish to order pins, please send a check or money order to the Academy of Model Aeronautics, Attention, Lois Mock 5161 East Memorial, Muncie, IN 47302.

We appreciate your club's participation and dedication and we look forward to working with you in 2020.

Sincerely,

Lois Mock
I Club
Secretary
loism@mod
elaircraft.or
g (765)
287-1256
Ext. 291

cc: Eric Williams, District II Vice President

Binghamton Aeros'

WARBIRDS OVER



CHENANGO BRIDGE

July **September 26th, 2020** 20

Chenango Bridge Airport, NY



Come fly your favorite warbirds from a **full scale private airport**. Nice close cut grass runway with wide open flying area. **All size and type warbirds welcome**. Anything from military gliders to turbine jets. Current AMA or MAAC required. Current turbine waiver required for turbines. Landing Fee \$10.
RV camping sites available, no hook-ups. Early arrival on 6/25 OK after noon.
Registration open at 8am. Electric flying starts at 9am, wet fuel starts at 10am.
Food vendor on-site.

Visit <http://binghamtonaeros.wildapricot.org/>
or Contact CD Jason Felice felicejm27@gmail.com , 607-341-0829

247 Airport Rd. Chenango Bridge, NY 13901 Field GPS: [42.19174,-75.84131](#)
AMA Sanction #9544

The Mohawk Valley Firebirds
Present



2020
FALL JET HANGOUT

Fri Sep 25th 10:00am - Sun Sep 27th 5:00pm

Frankfort Highland Airport, Gulf Rd. - Frankfort, NY


Pilot Fee : \$40.00 (Saturday Dinner Included for Registered Pilots)

Camping is Welcome - No Hookups

Pilots Welcome to Setup on Thursday

Delicious food and cold drinks all day long

Visit Our Website www.mvfirebirds.com

Like us on Facebook 



Contact Steven Eger 315-272-7388 snowandmow@gmail.com or
Jason Fitts 315-601-5508 jason.dfitts@gmail.com with questions / info

Ringmaster Fly-A-Thon 2020



**The Brotherhood of the Ring is sponsoring its 13th Annual Fly-A-Thon event:
October 3rd & 4th, 2020**

Matt Kania's beloved Ringmaster control line model has been built and flown by more modelers than any other control line model airplane!

This is not a contest! No registration is required. There are no entry fees or prizes! This Fly-A-Thon is to *honor* the most popular CL model ever!! Be part of something big and help make history by having more worldwide Ringmaster flights in a single weekend than last year's record of **6121** flights!

A record **553** different pilots participated!! **Goal this year is 6500+ flights by 600+ pilots!!**

This event is open to **all** participants **worldwide!**

On October 3rd & 4th, we challenge you to fly any one or more of the many varieties of Ringmasters, old or new, and report your flights to: www.ringmasterflyathon.com

Deadline for reporting is 12:00 noon Eastern time (USA) Tuesday October 13th

Location: Wherever you are in the world!

Any Ringmaster from 1/2A to Giant and all variants in between can be flown.

Please report, how many total Ringmaster **flights** were made, how many different **pilots** flew, how many **different** Ringmasters flew and the **location** of these flights. Please feel free to include *lots of details* of your event as we plan to chronicle the Fly-A-Thon for future publication!!! If you get a new pilot to solo on a Ringmaster, that first flight will count as 2 flights!

**** A minimum of 5 laps is required to count as an official flight! ****

Let's keep the spirit of C/L alive!

Ok everyone! Just dig that old dusty Ringmaster from your attic and go fly it!

The results will be compiled and published by the Brotherhood of the Ring.

All questions should be directed to the primary contact: 2020flyathon@ringmasterflyathon.com

Rain/Wind/Flood/Conflict/etc. makeup weekend is October 10th and 11th

2020 Black Dirt Squadron Aerotow

178 Indiana Road, Goshen, NY

October 9, 10, 11, 2020

- 750 foot manicured smooth flat grass runways
- Booming thermals from surrounding black dirt fields
- Out building to store assembled tow planes and gliders
- E-Sailplanes welcome but no winch or high-start flying
- Primitive camping at the field starting Thursday night
- \$20 donation per day, \$50 for all three days
- Best value hotels are located in Middletown, NY
- Current AMA or MAAC required to fly
- Informal R/C swap shop...bring your unwanted treasures!
- Common sense Covid-19 safety practices observed.
- Due to Covid-19, please bring your own food and drinks.



Photos courtesy of Jeff Duhaime

All pictures courtesy of Mike Graham-

STARS FPV Racing 09/12/22020

















Mike O'Neill readies his aircraft for the start of the Ringmaster Fly-A-Thon



John McMakin getting ready to make some circles:



John's up and away:



John's chase instructor at work:



And here's Mike changing the prop after a newbie tried his first takeoff:



Thanks for the fun, Mike!!

STARS Bridge Work







Bridge photos from 09/23/2003- The bridge deck under construction.



Mike noted the gate was reverse of what it is today. It was changed to the other side after the car accident.



Field Improvements- Ditch work from 09/13/2020. Bill Whittaker's awesome work on our ditches. I (Mike Graham) started at the north east corner of the field and walked the ditch back to the road.















S.T.A.R.S.

Jacket Order Form



The STARS Club jacket is a blue, three season, satin finished, quilt lined jacket with the Club logo on the back and your name embroidered on the front over the left breast.

The prices: \$88.40 for S, M, L, XL; \$90.40 for 2XL; \$92.40 for 3XL

Name: _____

Address: _____

Phone: _____

Name desired on jacket: _____

Send form to: Phil Morgan
9172 Beach Road
Brewerton, NY 13029

Checks payable to: Phil Morgan (Not the STARS)

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 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 all 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.

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.**

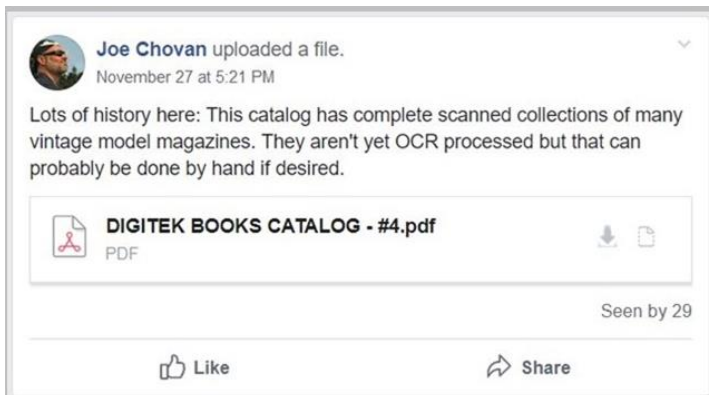
FOR SALE:

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.

Mark Oliver is selling his father's collection of r/c aircraft and parts. Mark participated in the Swap shop at the Airshow. I now have an electronic copy of the flyer. I will attach it to the newsletter email. Mark can be reached at 315-727-6230 or <mailto:moliver15@twcnv.rr.com>

Michael Graham Forwarded this- Digital Magazine Copies For Sale

DIGITEK BOOKS CATALOG - #4.pdf



So, I downloaded the pdf and it is attached.

Roland Friestad evidently owns the Digitek Book company and has a nifty way of doing business:

ORDERS ARE BURNED TO A FLASH MEMORY DRIVE THAT PLUGS INTO A USB PORT AND ACTS JUST LIKE ANOTHER DISK DRIVE - ALLOW UP TO 10 DAYS TO PROCESS YOUR ORDER.

ORDERS ARE SENT VIA FIRST CLASS MAIL - POSTAGE IS PAID FOR DELIVERY WORLD WIDE AT NO ADDITIONAL COST.

IF THE TOTAL COST OF YOUR ITEMS IS LESS THAN THE MINIMUM ORDER OF \$25.00, AN ADDITIONAL CHARGE WILL BE ADDED TO TO YOUR ORDER TO MAKE THE MINIMUM ORDER AMOUNT OF \$25.00

NOTE --- FOR ORDERS TOTALING LESS THAN \$25 YOU MAY AS WELL ADD ADDITIONAL ITEMS SINCE YOU WILL BE PAYING THE \$25 MINIMUM EITHER WAY.

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-

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/tjinguitech/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-

AMPD- 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 ESCs 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 DII Calendar is:

<http://www.amadistrictii.org>

The link for the STARS club home page at DII is

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

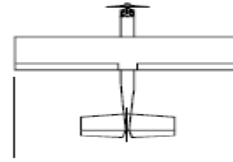
The link for the STARS club web cam is:

<http://www.amadistrictiistars.org/scam.html>



STARS Field Satellite photo

STARS Field Rules



1. General:

- A. License: All pilots, students, and flying guests *must* have a current membership in a nationally recognized model aircraft association in order to fly. Those pilots participating in the Park Pilot Membership Program must fly models that weigh two pounds or less and be incapable of reaching speeds greater than 60 mph. They must be electric or rubber powered, or of any similar *quiet* means of propulsion.
- B. Spectators: Only those people essential to flight operations will be permitted in the pit area; all others will remain on the spectator side of the fence.
- C. Impound: All pilots, students, and flying guests must place their transmitter(s) in the impound area immediately upon arriving at the field.
- D. Vehicles: Vehicles will not be permitted on the flying field.
- E. 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.
- F. Trash: All members will take home their own trash.
- G. Alcoholic Beverages: Members will not consume alcoholic beverages prior to, nor during, participation in any *modeling* operations.
- H. Smoking: Smoking will not be permitted in the pit area or on the flight line.
- I. 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 undergoing training with an experienced AMA FPV pilot should use a buddy-box system if practicing at a low altitude (below 100 feet) or practice at a safer, higher, altitude when no buddy-box system is an option.*
- (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 **55 lbs.** and a speed of **100 mph**.

STARS

Field Protocol

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

1. General:

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

2. Engine Courtesy:

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

2. Flying Courtesy:

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

3. Good Earth Policy:

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

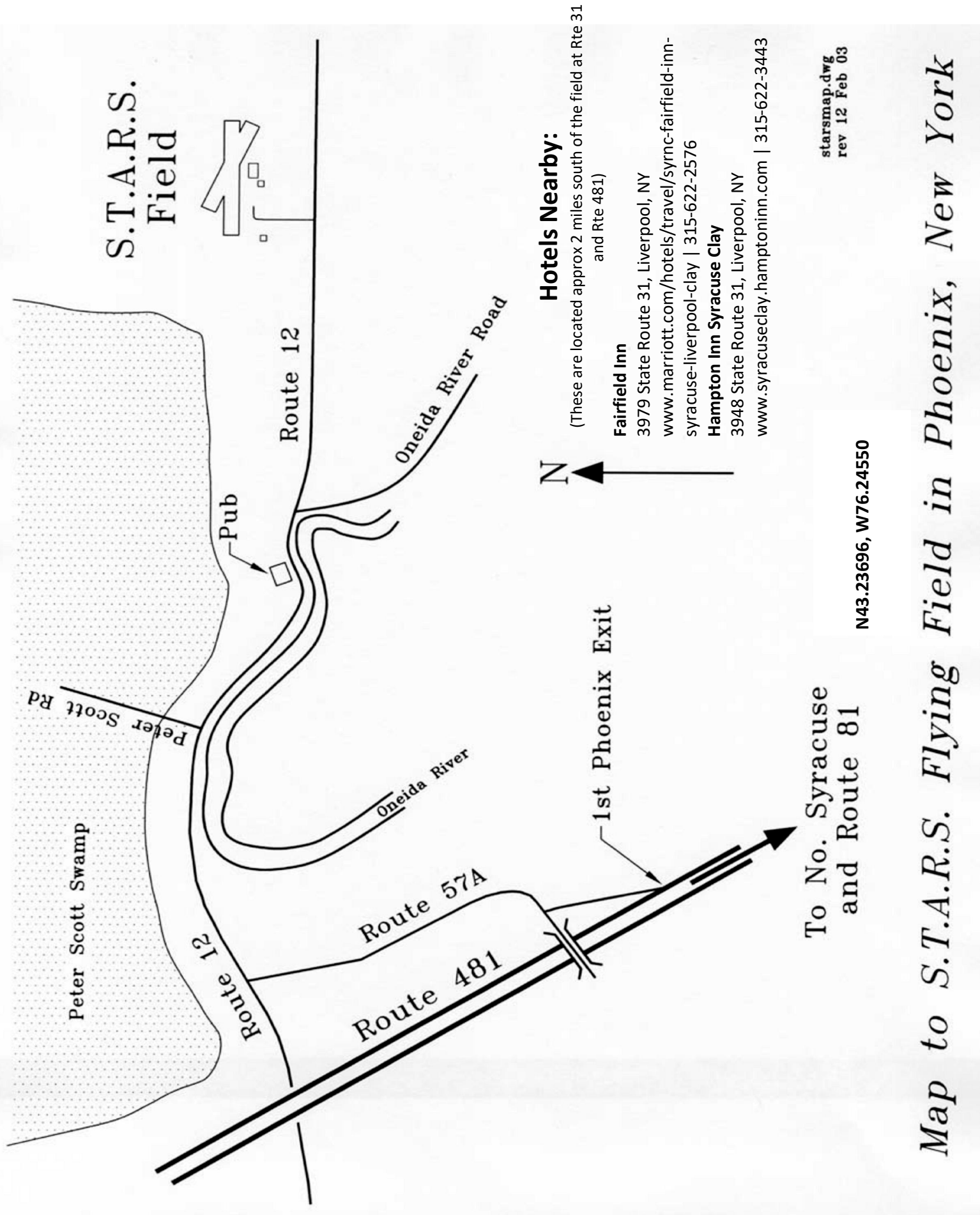
4. Replacement Courtesy:

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

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



S.T.A.R.S.
Field

Route 12

Oneida River Road

Pub

Peter Scott Rd

Peter Scott Swamp

Route 12

Oneida River

Route 57A

Route 481

1st Phoenix Exit

N

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



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