

Syracuse Thunderbirds Aero Radio Society



Plane Propwash



January 2015

Charter 473

The Next General Meeting will be February 11th, at 7:00 at Walt's HobbyTown.

2015 Officers

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

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

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

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

The lock codes will be changed the week of 01/17. You need to renew your membership to get the new codes.

New President's First Address

I want to thank the membership for their votes of confidence in electing me 2015 President of STARS; my goal is to not disappoint. I cannot do this alone, and each and every member's help and input is necessary to make the Club the best it can be. If you have an idea, concern, suggestion, or gripe, the officers are here to listen.

Hopefully, everyone had a safe and enjoyable holiday season, and both members and their guests enjoyed the very well attended Christmas Party and First Day of Winter Fun Fly. Thanks to everyone who made these events a success.

The STARS Auction at Walt's was well attended and financially successful, as was the Model Aircraft Forum at the Syracuse Academy of Science Charter School. Just around the corner, on March 1, 2015, is the Annual Snow Fly, and I'm sure the weather won't disappoint. Come on out and bring something to fly!

Both fixed wing and heli flight schools will be gearing up in April/May, and HeliJam will take place on June 28, 2015. Dan Williams, our own

"heli-whisperer", will be heading up this year's event, and he will need volunteers to help him out.

The 2014 improvements to the club house are terrific; new siding, windows, and electrical connections. There are improvements to our flying field in the works for 2015 including maintenance/repair of the fencing, maintenance of the driveway, and improvements to the drainage situation on the south side of the club house.

Please be sure to thank the members of the field committee. They do a great job to keep our field in first class condition under sometimes trying circumstances. Also, please be sure to thank Paul Volcko for his work on the Club website and camera system.

Please remember that dues are now due.

The next STARS meeting will be February 11, 2015, and I hope to see you all there.

Ken

2015 STARS dues are due. Please pay at the February meeting. Dues can also be sent to the Treasurer. After the January meeting, there is a \$10.00 per month late fee.

Secretary's Report: Jeff Wolsley

The January 2015 STARS regular meeting was called to order at 7:02. There were 14 Open Members, 6 Associate, 0 guest, and 0 youth members in attendance.

Secretary's Report:

The Secretary's Report from the November news letter was approved. Motion to approve by Chuck LeVine and 2nd by Mike Graham. Carried.

Treasurer's Report: Bob Rowe

45 members Open and Associate have paid their dues. The treasury continues to be in good shape. There are three members with open AMA dues. Motion to approve by Chuck LeVine and 2nd by Mike Graham. Passed.

Committee Reports:

Field Committee: Dave Jewell

Nothing really going on right now. Ken K. has asked the committee to come up with a punch list for their needs.

AMA: Peter Seiffert

Peter reported the MoST has cancelled the demonstrations for the Scouts due to a conflict with an exhibit that will be going on at the same time. No future dates have been proposed at this time. Peter was disappointed with the decision. This does not impact our status as a gold leader club. The Forum counts as a community service event.

The AMA is addressing new quad copter pilots through a TV campaign aimed at educating them about the AMA and that some things that they may be doing can cause an issue. The AMA is promoting education over regulation.

The AMA is looking for clubs to have an AED (automated external defibrillator) at their flying site. They are considering reimbursement through flying site improvement grants. A discussion ensued regarding liability of having the device and possible misuse. At the very least, The AMA encourages clubs to get first aid training.

Safety Report: Peter Seiffert (not present)

Not much going on right now due to weather. Peter encourages everyone to take this time to check the condition of your aircraft. Look for airframe issues, electronics, batteries, etc. and make sound repairs now while there's time.

Flight School: Bob Rowe

The fixed wing flight school will continue to be lead by Bob Rowe. Chuck LeVine will continue to lead the heli school. The heli school includes multi-rotor aircraft.

STARS Web Site: Chuck LeVine

The site is currently up and running.

Please view the field cam at:

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

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

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

Old Business:

Control Line:

Mike O'Neil will coordinate events at the field.

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

Facebook:

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

New Business:

Model Aircraft Forum:

The forum is on for January 24, 9:00 to 4:00. The MAF is hosted by the STARS, ARCS, CNY Flyers, and Camillus Indoor Aviators.

The Swap Shop is unattended. Please bring aircraft for the static display. There will be several forums throughout the day-

10 to 11:00 Multi Rotor FPV

11 to 12:00 Gasoline Engines

1 to 2:00 Building and flying indoor aircraft

2 to 3:00 hobby trends

STARS Auction:

The STARS auction will be January 16th at Waltø. Phil Morgan is coordinating the event. Set up at 5:00. The auction begins at 6:00. 10% seller premium on all sales to the STARS.

New Members:

No new members.

Future Planning:

For the next meeting-

Field improvements- The fence and the driveway. Should the club house have a ceiling in it? Fixing up the old shed. Address the drainage issue behind the clubhouse. Renew the CROPS contract. í and the trees at the west end of the field.

Adjournment:

The January regular monthly meeting of the STARS was adjourned at 7:38pm.

Secretary, Jeff Wolsley

After the Meeting Show and Tell

No after the meeting show and tell.

Safety Officer Report: Peter Seiffert

Please check your equipment prior to flying. See the included IMAA Big Bird Safety Checklist in the news letter

Calendar of Events for January- March (and beyond) Events: *Editor's Note- Also watch your e-mail for sudden changes to events like cancellations or re-scheduling due to weather.*

January 16 STARS Auction at Walt's

January 24 CNY Model Aircraft Forum

February 20-22 WRAM SHOW

<http://www.wram.org/wram-show>

Feb 12- Flying Commercial UAV's In the NAS Presented by OMAC

Fayetteville Free Library 7:00pm

www.flyomac.org

www.nuairalliance.org

Feb 21- RCCR Swap meet Rochester

www.rccr1957.com

Feb 28- Oneida lake Flyers Swap Meet

<mailto:kjhondarider@aol.com>

March 1- STARS Annual SNOW fly

March 28- OMAC RC Swap Meet

www.flyomac.org

Indoor activities are running. Look for additional indoor events and updates to indoor flying schedules!

MoST Scheduled Events- The MoST has cancelled the demonstrations due to a conflict with an exhibit they have. Hopefully they will consider rescheduling. Stay tuned...

Indoor helicopter flying at Walt's- 5:00-8:30 Wednesdays. There is a 5.00 landing fee. For any additional information contact Walt's HobbyTown 453-2291

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

Flight Schools- Flight Schools are closed for 2014. Congratulations to everyone who earned their wings. School starts again in May 2015. Preflight check in April 2015.

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

2015 STARS Board of Directors Meeting

The STARS Board of directors meeting was called to order at 7:40 following the STARS regular January monthly meeting. The following were in attendance:

Ken Kadish	Chuck LeVine	Jeff Wolsley
Herb Moore	Bob Rowe	
Peter Seiffert	Paul Volcko	

Many topics were discussed including insurances, officer responsibility, general operations and compliance with the club incorporation documents.

These topics were the highlights.

Treasury

Dues

Air Shows

Operation as a not for profit organization

Summary- The club as a whole is not loosing money. Year over year, the gain-loss is a wash.

Heli Jam

Dan Williams will operate this event. Chuck L. has provided Dan with guidelines and a timeline of specific tasks that need to be completed and when in order to make the show date. Chuck will continue to work with Dan.

Airshow

Bob Rowe will continue to head the event. New blood is needed to come up with some new ideas for the event, the goal being to create more outside interest. Increase in parking and food discussed but not voted on.

Club Rules

The club has done a good job posting the rules in the clubhouse. The rules need to be revised with the new Sunday operating times for electric powered aircraft, that were voted on in 2014.

Field Improvements

Driveway- New/more stone. Reset the pads under the picnic tables

Fence- The flight line fence is in need of repair or replacement. Due to the cost of a new fence, the decision made was to repair the fence.

Club House- Look at upgrading the windows in the old part of the clubhouse with new windows the same as or similar to the windows in the new part. Donated TV for club house for flight simulator practice.

AED- Discussion on this topic will continue but the BoD is more in favor of first aid training. The assumption is the AED will languish in the club house and will not be operable in a time of need.

The BoD meeting was adjourned at 8:40

Jeff Wolsley, Secretary

IMAA Big Bird Safety Checklist

Balance

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

Is the model balanced laterally (side to side)?

Alignment

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

Are there any twists in the wing?

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

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

Control Surfaces

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

Are the control horns secured to the model?

Control Linkages

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

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

Engine / Motor Mount Security and Operation

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

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

Does the throttle work without binding?

Does the throttle trim tab shut down the engine?

Has the propeller been balanced and checked for damage?

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

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

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

Radio Equipment

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

Are all the electrical connectors secure?

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

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

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

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

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

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

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

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

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

Undercarriage (where fitted)

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

Does aircraft taxi in a straight line?

General

Is the covering tight with no visible signs of damage?

Are the retaining bolts in place and secure?

Are any hatches, cowls and canopies secure?

Are all components structurally sound?

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

Range Checking the radio

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

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

Important: make sure the transmitter aerial is down fully.

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

Before EVERY flight:

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

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

Advertisements:

**Redneck RC is moving. They have a new name also. MexAIR RC,
327 Pople Ridge Road, Open 10-7 Tuesday thru Sunday.**

315-532-6826

New web site still under construction- www.mexairrc.boards.net

**FLAPS Magic Crystals
Performance Devices
Precision RC Crystals**

GWS RX

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21(3)
22(2) 23(2)
32
47(2)

Futaba

Dual Convrt RX

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JR Single Cor

RX-TX sets

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Fellow Flyers,

We have a supply of (new) 72 Mhz GWS, Futaba, and JR Crystals . We have sold these "Magic Crystals" at various swap meets and auctions. Today everybody seems to have 2.4ghz, but for the Enthusiasts who prefer nostalgia, and don't want spend the big bux, here is a chance to expand your system. They are still in their blister packs, and we are asking only \$2.00 (CHEAP) each. The JR Crystals are a set, for TX & RX. We might be able to deliver, or work out some cheap postage.

Don't go to E-Bay, buy from a fellow Club. If you know somebody who wants them, let us know. First ordered, first served!

Contact me:
Bradford A. Stevens
FLAPS VP
4652 Maiden Lane
Canandaigua, NY 14424
[585.394.3265](tel:585.394.3265)
bahnzai@hotmail.com



If you want to list modeling items for sale, R/C services offered, or a really neat R/C web site, this would be a good spot. Free for members. Send your advertisement by e-mail to jwolsley@ix.netcom.com. Please put STARS ADVERTISEMENT in the subject line.

Links-

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

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



A REALLY COOL WEBSITE- Thanks to former STARS member Rick Colvin for pointing this out at the June 2009 meeting-

For those of you who ever wanted to learn how to make a fiberglass plug and molds, this is the guy to check out. Even if the plane in the project doesn't interest you, the education from the process may. Bob Moore (B1 Bob) takes you through each process step by step, including the "Bob-o-neered" parts. He shows you how to make professional looking parts in his garage workshop. This includes carbon fiber composite parts as well as the use of light weight foam to produce so really impressive light weight but very strong parts. He shows all- the good and the bad, so you get to learn right along with him. If the YouTube hyperlink doesn't work, copy the following URL into your browser line and click go. It's over 3000 videos. Bob has recently started a new kit that he will be selling to help fund the

new/improved B-1. He is also making custom parts for other modelers to correct or repair their composite jets. The original B-1 is for sale on RC Universe. Bob promises that he will be starting on the improved B-1 this winter. How To Build A B-1 Bomber 10 Minutes At a Time. http://www.youtube.com/watch?v=HqTKJU6PlkA&feature=channel_page
This is the link to the web site- <http://www.b1modelproject.com>

Howard Blair found an interesting video from YouTube on micro flight

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

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

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

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

Mike Graham has a torque conversion chart-



Servo Torque Conversion Chart.pdf

Arming Switch Information-

AMP- 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 is:

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

The link for the AMA DII Calendar is:

<http://www.amadistrictii.org>

The link for the club yahoo users group is:

http://groups.yahoo.com/grjwoup/stars_club_members/ (Don't forget to sign in)

The link for the STARS club home page at DII is

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

The link for the STARS club web cam is:

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

The Propwash News Letter is also available at YAHOO GROUPS. The current news letter and previous years/months are viewable and printable from there.

Please contact Mike Graham tanimg82@aol.com to join the STARS Yahoo group. Send Mike an email asking to join from your preferred email account. Mike will then reply with an invite to join the group. The invitation contains the links and instructions necessary to join.



STARS Field Satellite photo

RCCR Swapmeet

Our Mother of Sorrows Church

5000 Mount Read Blvd

Rochester, NY 14626



Saturday



Feb 21st, 2015

9:00am – 3:00pm

\$5 table fee

\$3 entry for 12 & over

for more information:

www.rccr1957.com





S.T.A.R.S.

Annual 2015 Snow Fly



When?

Sunday, 1 March 2015

11 AM to 4 PM

Where?

S.T.A.R.S. Field in Phoenix, NY

(See map on back)

❄️ **Admission: *NONE*** ❄️

Open Flying - fly when you are warm enough!

Heated, enclosed pavilion.

Power available for charging batteries.

Food & Beverages to be served all day.

Come and fly all day! ❄️

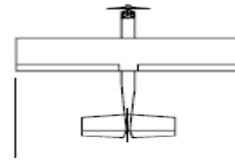
For more information, contact:

Ken Kadish, President: 449-3239



Sponsored by the Syracuse Thunderbirds Aero Radio Society, Inc.

S.T.A.R.S. Field Rules



1. General:

- A. License: All pilots, students, and flying guests *must* have a current membership in a nationally recognized model aircraft association in order to fly. Those pilots participating in the Park Pilot Membership Program must fly models that weigh two pounds or less and be incapable of reaching speeds greater than 60 mph. They must be electric or rubber powered, or of any similar *quiet* means of propulsion.
- B. Spectators: Only those people essential to flight operations will be permitted in the pit area; all others will remain on the spectator side of the fence. Impound: All pilots, students, and flying guests must place their transmitter(s) in the impound area immediately upon arriving at the field.
- C. Vehicles: Vehicles will not be permitted on the flying field.
- D. Crash Debris: Pilots must retrieve all pieces of their aircraft after a crash. Particularly, attention must be made to obtaining all pieces of aircraft that land in the neighboring fields under cultivation.
- E. Trash: All members will take home their own trash.
- F. Alcoholic Beverages: Members will not consume alcoholic beverages prior to, nor during, participation in any *modeling* operations.
- G. Smoking: Smoking will not be permitted in the pit area or on the flight line.
- H. Mowing: Flying on the field will not be permitted if the field is being mowed or maintained.

2. Transmitters:

- A. Frequency Control (*For non 2.4 GHz transmitters only*): All members, students, and guests *must make use of the field frequency control system*. Each pilot will obtain the correct frequency flag (or pin) from the impound board and attach it to his/her transmitter before attempting to fly.
- B. Range Checks: Each pilot will conduct a successful radio equipment ground range check before flying a new or repaired aircraft and prior to each flying session.

3. Engines:

- A. All internal combustion engines run at the field will have a silencer (except for small displacements of .09 cubic inches or less).
- B. When running an engine in the pits, keep neighboring personnel behind the prop arc.

4. Flying:

- A. Boundaries: Flying over the pit area or the spectator side of the fence is prohibited, unless beyond the control of the pilot(s).
- B. Taxing: Taxing is prohibited in the pit area!
- C. Flying:
 - (1). Pilots will initiate their first turn after takeoff away from the pit and spectator areas.
 - (2). Engines will not be started before 9 AM Monday through Saturday and 11 AM on Sunday, unless approved by the Event Director.
 - (3). No more than three aircraft will be permitted in the air at one time.
 - (4). All flying will be conducted from the designated flight boxes.
 - (5). Hand launching of aircraft is prohibited from the pits.
 - (6). Flight operations will cease during electrical storms.

5. Guests:

- A. All guests must have a current membership in a nationally recognized model aircraft association in order to fly.

- B. Guests may fly at the field only with the approval of a member in good standing and only as long as a sponsoring member *remains at the field*. Guests will not fly unattended.
- C. A local guest will be allowed to fly at the field on three (3) separate occasions and then will be asked to join the Club.
- D. An out-of-town guest may make arrangements with the Club to fly at the field while visiting the area. The Club Officers and the Safety Officer will handle each out-of-town visitor on a case-by-case basis.
- E. *All guests are required to extend every courtesy to current members sharing the same flying frequency*. But when there is a conflict over who shall fly, the Club member will have the first option to fly. Both the guest and the members should use common sense while sharing the flight line or using the same radio frequencies.

6. RC Aircraft Utilizing "First Person View" Systems (AMA Document 550):

A. GENERAL:

- (1). FPV flying of radio control model aircraft by AMA members is allowed only for noncommercial purposes as a hobby/recreational and/or competition activity.
- (2). All FPV flights must be conducted in accordance with AMA's current National Model Aircraft Safety Code and any additional rules specific to the flying site/location.

B. OPERATIONS – REQUIREMENTS - LIMITATIONS:

- (1). AMA FPV novice pilots must use a buddy-box system with an FPV spotter while learning to fly FPV.
- (2). All FPV flights require an AMA FPV pilot to have an AMA FPV spotter next to him/ her maintaining VLOS with the FPV aircraft throughout its flight.
- (3). The FPV pilot must brief the FPV spotter on the FPV spotter's duties, communications and hand-over control procedures before FPV flight.
- (4). The AMA FPV spotter must communicate with the FPV pilot to ensure the FPV aircraft remains within VLOS, warning the FPV pilot of approaching aircraft, and when avoidance techniques are necessary.
- (5). The FPV spotter may at any time during an FPV flight acquire the transmitter from the FPV pilot and assume VLOS control of the aircraft.
- (6). If the FPV pilot experiences a problem due to a loss of video link, orientation, or is unable to safely fly, he/she must abandon FPV mode and fly VLOS or pass the RC transmitter to the FPV spotter to assume VLOS control of the aircraft.
- (7). Before initial FPV flight and after any flight system changes or repairs, FPV model aircraft must be test flown by conventional VLOS to determine that flight systems are working properly.
- (8). FPV model aircraft must use frequencies approved by the FCC for both the RC system and the wireless video system. Pilots must meet applicable FCC licensing requirements if they choose to operate the RC flight control system or the wireless video system on Amateur Band frequencies.

C. RANGE – ALTITUDE – WEIGHT – SPEED:

- (1). One of the requirements in Federal Law (Public Law 112-95 Sec 336 (c) (2) February 14, 2012) for model aircraft to be excluded from FAA regulations is that model aircraft be flown within VLOS of the operator.
- (2). Model aircraft flown using FPV must remain at or below 400 feet AGL when within 3 miles of an airport as specified in the AMA Safety Code.
- (3). Model aircraft flown FPV are limited to a weight (including fuel, batteries, and onboard FPV equipment) of 15 lbs. and a speed of 70 mph.

STARS

Field Protocol

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

1. General:

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

2. Engine Courtesy:

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

2. Flying Courtesy:

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

3. Good Earth Policy:

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

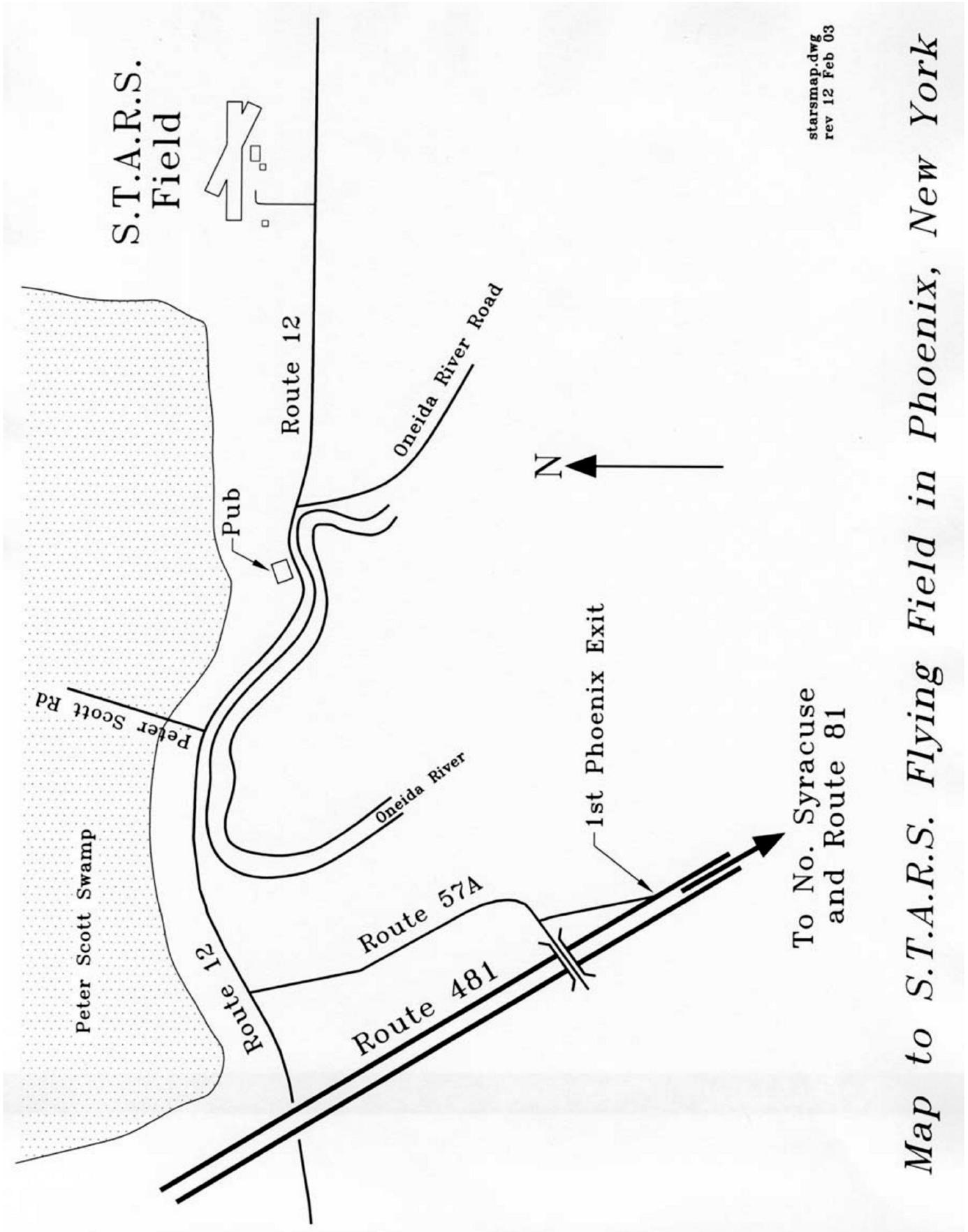
4. Replacement Courtesy:

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

STARS POLICY REGARDING PHOTOGRAPHY

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

Map to the STARS



starsmap.dwg
rev 12 Feb 03

To No. Syracuse
and Route 81

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

