### **Syracuse Thunderbirds Aero Radio Society**

## Plane Propuash

June 2013 Charter 473

### The General Meeting will be July 10th at 7:00 at the STARS Field

### 2013 Officers

Chuck LeVine, President Herb Moore, Vice President Bob Rowe, Treasurer Jeff Wolsley, Secretary Peter Seiffert, Safety Officer <u>Directors:</u>
Peter Seiffert, 2007-08
Dan Williams
Bill Orr

<u>Volunteer Staff:</u>
Jeff Wolsley, Propwash Editor
Michael Graham, SYG Administrator
Chuck LeVine, Webmaster
Herb Moore, Field Committee

The next STARS meeting will be at the STARS Field July 10th, at 7:00. As a reminder, the meeting is always the second Wednesday of the month. The STARS monthly meetings will continue at the field until fall.

President's Perspective:

### HeliJam on the 29th!

I hope you will able to attend HeliJam 5 on Saturday 6/29/13, even with the intermittent weather the event will great. Superb pilots from all over the Northeast will be in attendance. Please come out and enjoy the fun.

Club facility update: We now have a new PA system and new speakers mounted to the club house. And as you read this, new concrete pads for the picnic tables should be in place. Additionally we now have a new "Class D" fire extinguisher specifically for putting out LiPO battery fires in the clubhouse.

Lastly, if you have not done so, please take a look at our web site as there are now 4 cameras functioning with one viewing the data from our own field weather station. This provides a much more accurate picture of the actual conditions at our field.

The calendar is full of events that will be occurring over next couple of months – please take some time to review the info at the end of the Propwash. It is nice to see other clubs and support their activities as they support ours.

Next up for us will be our Annual Airshow on 9/1/2013. We will be discussing this through the next couple of meetings.

Hope to see you all out flying.....

Chuck

Fixed Wing Flight School will be closed on Thursday July 4<sup>th</sup> in observance of the holiday. Fixed Wing Flight School will resume again on Thursday July 11<sup>th</sup>.

### Secretary's Report: Jeff Wolsley

**The June 2013** STARS regular meeting was called to order at 6:59pm. There were 11 Open Members, 4 Associate, 0 guests, and 0 youth members in attendence.

### **Secretary's Report**:

The Secretary's Report from the May 2013 meeting was submitted. CLARIFICATION- Peter Seiffert *promoted* Bob Fisk to HeliJam Event Coordinator, from CD, as was reported in the May minutes. Motion to approve by Peter Seiffert and 2<sup>nd</sup> by Mike Graham. Carried.

### Treasurer's Report: Bob Rowe

The treasury is in great shape. Expenditures paid out for HeliJam items. Motion to approve by Bill Orr and  $2^{nd}$  by Bob Fisk. Carried.

### **Committee Reports**:

### Field Committee: Herb Moore

David Jewell is back! Thanks to Carl Moore for filling in while David was on the mend. The field was mowed today in anticipation of the predicted heavy rain for the next few days. Herb said the field will be mowed in time for the HeliJam.

Five new tables were purchased to replace the tables damages in the wind storm. The fence still needs to be repaired. Peter has parts for the repair.

Part of the Future Planning/Long Range projects- The 4 x 3 pads for the cooking areas are going in next weekend.

### AMA: Peter Seiffert, AMA District II, AVP

August 17 is National Aviation Day. The AMA would like our club to participate by flying on that day. Peter suggested a club picnic and inviting another club to participate for the event.

Nothing new to report on the Suas from the FAA. A release is anticipated by the end of the year. The senate continues to pass laws regarding DRONES that are continually needing amendment to undue regulations that restrict flying model aircraft.

### Safety Report: Peter Seiffert

Peter is encouraging the flight school students to perform preflight range checks. PLEASE.

### Flight School: Bob Rowe

Fixed wing school has been averaging 7 students.. Heli school has been averaging about 20 flyers per night. Flight school has been generating positive returns for the club.

An item regarding the fixed wing school was brought up by the flight instructors. Many of the students are bringing micro-flyers to the school. These types of aircraft don't lend themselves well to flight instruction. These types of aircraft are inherently unstable, and can't be flown from a takeoff from the ground or landed, the most fundamental aspect of learning to fly.

The fixed wing flight school does not specify what type of aircraft students should have. The intent of this is not to be snobbish, the intent is to teach the students to fly an aircraft. The students can't earn their wings if they can't take off and land.

The primary aircraft that has been brought to the school is the Stratos. This plane comes ready to fly with a transmitter. Add batteries, charge, and fly. The instructors felt that the school would be better served if there was some sort of pre-screening,

either at the school or by the shops selling the aircraft. It was suggested that talking to Walt's or Redneck to ask the purchaser if they plan to use the aircraft for the STARS (or ARCS) flight schools. Peter was going to check with the ARCS to see if they are experiencing the same thing. Walt's and Redneck could possibly sticker the aircraft that are flight school approved. This would separate the park flyer type from regular aircraft.

Further discussion to follow. Peter will contact some of the other AVP's to see what's happening at their clubs, and bring their insight to the next meeting. The results of this will be implemented for the 2014 school.

### STARS Web Site: Chuck LeVine

The web site and field cam up and running with no less tan four (4) cameras now! Please view the field cam at

http://www.amadistrictiistars.org/

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

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

The club has a gmail account.

### **Old Business**:

### Heli Jam

June 29<sup>th</sup> at 10:00. Bob Fisk is the Event Coordinator for this year's Heli Jam. There will be flying Friday for fun. The field committee will be out before Friday. Please come to help set up. Mike Graham is working on the PA system (details in New Business).

Please contact Bob or Chuck to volunteer. Volunteers are needed for pilot registration, Parking coordination. Herb, Patty, Dennis Gerber have volunteered for food prep.

T-shirts have been purchased for the event for each of the registrants. The raffle prize is ready for pickup by Bob Rowe. Setup will start after Thursday's flight school.

So far 24 pilots have registered with as many as 40 pilots are expected. Kyle Stacy has committed to the show as well as other nationally ranked flyers.

### PA System

Mike Graham has the PA system under control.

### Pancake Breakfast

The ARCS are having their pancake breakfast this Saturday 06/15.

### STARS Club Hats and Shirts: Bob Rowe

Get your hats before the HeliJam. Bob has more hats! The price is \$ 15.00 Please see/contact Bob if you are interested in a STARS shirt. Bob has a catalog with the shirt styles, with the STARS logo embroidered on it. The price varies from 10.00-40.00 dollars. These are <u>nice</u> shirts.

### **Future Planning:**

These are the current projects-

- The old storage building is ready to come down.
   Sort it out and store what's left in the pavilion shed.
- Another load of run a crush
- Cooking area paving stones for the HeliJam and Airshow.
- NYCROP- Chuck Levine and Herb Moore.
  - Arranged to kill the weeds on the STARS unused portion of our land. This will save wear and tear on the field equipment and approximately 2-300\$/yr.

 NYCROP will plant soybeans next year. In return, they will take care of the old and new (west field) section drainage ditches.

### Port-a-potty:

The port-a-potty is a great success again at the field. Please remember to clean up after yourself as a courtesy to the next user.

### **New Business:**

### **IMAA Chapter**

No new info on the IMAA chapter at this time.

### Photography STARS at the field

Please read the club policy on photography at the STARS field, included here in the Propwash.

### After the Meeting Show and Tell

No after meeting show and tell.

### Safety Officer Report: Peter Seiffert

Please see Bill Orr with any questions regarding safety around turning props. I'm sure he is eager to share his newly acquired knowledge. He is a newly minted expert in what not to do.

PLEASE remember to RANGE CHECK all aircraft before flight-GOOD! Range checking during flight-NOT so good!

### AIRSHOW 2013

The event flyer needs to be revised.

### New Members:

Sean Brais Jr. member Michael Perkins Paul Volcko.

Passed unanimously

### Adjournment:

The June regular monthly meeting of the STARS was adjourned at 7:40pm.

Secretary, Jeff Wolsley

Calendar of Events for May-June (and beyond) Events: Editor's Note- Also watch your email for sudden changes to events like cancellations or re-scheduling due to weather.

June 1 <sup>st</sup>	CNY Team Rocket Challenge	<b>July 20-21</b>	Valley R/C Fun Fly Sayre, PA
June 15 <sup>th</sup>	Town of Clay Parks Demo	July 27	Mountain R/C Modelers, Old
	10:00am to 4:00	-	Forge 12 <sup>th</sup> An. Fly In
June 15 <sup>th</sup>	ARCS Pancake Breakfast	Look for updates to indoor flying schedules!	
June 15 <sup>th</sup>	Johnstown Crazy 8's Heli Event		
June 29 <sup>th</sup>	STARS 5 <sup>th</sup> An. Heli Jam		

**Indoor helicopter flying** at Walt's is closed for the 2013 indoor season. For any additional information contact Walt's Hobby 453-2291

**Flight Schools**- 2013 STARS Fixed Wing Flight School starts May 9th. Heli Flight School started April 23<sup>rd</sup>. It's not too late to join the flight schools.

**MoST Volunteer Schedule**- Please contact Peter Seiffert to volunteer. The MoST program is back. The next session is on May 4th. Peter needs to additional volunteers. Please contact <u>Peter Seiffert</u> if you wish to volunteer.

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

### **Advertisements:**

### **FOR SALE:**

Dan Luchaco sent me this list of kits available -RC and CL

If you can't open the embedded Excel spread sheet, let me know and I can forward it to you. <u>Jeff</u> <u>Wolsley</u>

Please see attached files and pics. Contact Don Pendergast at below info with questions. Please share with your hobby friends.

In case you thought you had a large kit collection - you don't.

DL

From: Donald Prendergast

Sent: Saturday, June 15, 2013 8:04 AM

Hi All District III, Ohio, Pennsylvania, West Virginia

I am a modeler since 1947. I selling off the remains of a 500+ kit collection due to health reason. Combating the Big C for the 2nd time, with surgery scheduled 7/9/2013. All kits inspected before shipping, prices listed plus shipping and insurance to your zip code.

All kits can be built or for collection.

Once kits gone, Engine collection (200+), then Mags dating back to 1935 (10,000+) will go.

Attached are 2 excel files new and old version, and partial set of photos of models. over 150 have been sold. None will be listed with any online service. This e-mail is being sent to all Districts. Please forward to your address book with a big Thank You!

Don Prendergast AMA L-1947, NASA 1947 PO Box 700 Crystal River, FL 34423-0700 850-380-1061



PLANE INVENTORY FOR E-MAIL xlsx

### **Double click there**





















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 <a href="woolsley@ix.netcom.com">woolsley@ix.netcom.com</a>. Please put STARS ADVERTISEMENT in the subject line.

### Links-

how to build a rc jet B-1 Bomber # 173 pt 1



### 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-oneered" 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. He's showing plug and mold modification in the most recent videos. He recently launched BAM R/C products. If the YouTube hyperlink doesn't

work, copy the following URL into your browser line and click go. It's over 2800 videos. Six kits have been sold. Bob is working diligently on the 2<sup>nd</sup> ready to fly Thud. The original B-1 is for sale on RC Universe. Bob will be starting on the improved B-1 next year. How To Build A B-1 Bomber 10 Minutes At a Time. <a href="http://www.youtube.com/watch?v=HqTKJU6PlkA&feature=channel\_page">http://www.blmodelproject.com</a> This is the link to the web site- <a href="http://www.blmodelproject.com">http://www.blmodelproject.com</a>

Mike Graham posted a really neat video from the 2012 Airshow. Thanks Mike! It takes a little while to load but it's worth the wait.

http://dl.dropbox.com/u/73545639/STARS%20Airshow%202012.wmv

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 infohttp://sites.google.com/site/tjinguytech/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-



### **Arming Switch Information-**

AMP'D- Arming The Big Boys, by Greg Covey November 2007 <a href="http://www.rcuniverse.com/magazine/article\_display.cfm?article\_id=950">http://www.rcuniverse.com/magazine/article\_display.cfm?article\_id=950</a>

RunRyder- How To Make A Spark Arrestor for an ESC by Lucien Miller <a href="http://www.helifreak.com/archive/index.php/t-289393.html">http://www.helifreak.com/archive/index.php/t-289393.html</a> look down to the post from gbidwell from 4-24-2011 0601am. That's the exact article that I have from RunRyder.

Note- Many of the newer ESC's have a built in spark arrestor. If you still see and hear the spark, this is a good idea to save the plugs.

#### The Link for the AMA is:

http://www.modelaircraft.org/

### The link for the AMA DII Calendar is:

http://www.amadistrictii.org/amajoom/index.php?option=com\_events&Itemid=56&task=view\_month&month=9&year=2012

### 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 <u>tanjmg82@aol.com</u> 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

## PILOT REGISTRATION FORM

5<sup>th</sup> Annual Helicopter Fun Fly
June 29, 2013 10AM –Until?
S.T.A.R.S. Field
649 County Route 12,
Pennellville, NY 13132



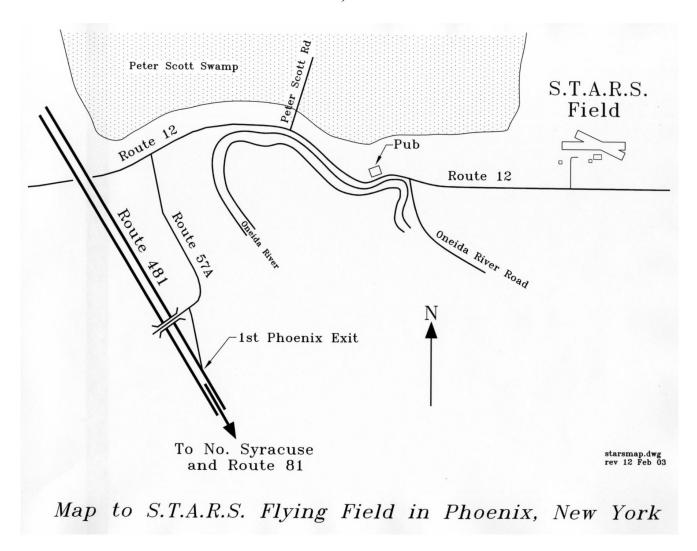
> S.T.A.R.S. c/o Bob Fisk 356 County Route 10 Pennellville, NY 13132

Total: \_\_\_\_\_ Make check or money order payable to S.T.A.R.S.. Please don't send cash! Please print this

Will you need an overnight camping space? We have space for a few, NO HOOKUPS . Let us know.

S.T.A.R.S. c/o Bob Fisk 356 County Route 10 Pennellville, NY 13132

form and mail check or money order to:



### **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

315-622-2576

Hampton Inn Syracuse Clay 3948 State Route 31, Liverpool, NY Website | 315-622-3443



### 41st Annual AMA Sanctioned

### **FUN FLY CONTEST**

Sat. & Sun. JULY 20-21, 2013



9am to 4 pm VRCMC FIELD ROUND TOP PARK off RT. 220, Athens, Pa.



**Expert-Sportsman-Junior Classes Point & Timed Events** 

AMA (or MAAC) Required

Trophy & Merchandise Awards
Free Camping (no hook-ups) - Saturday Picnic Supper

## HELP US CELEBRATE 41 YEARS OF FUN FLY CONTESTS!

For information – contact
Valley R/C Model Club – CD–Jim Champion
2850 Orange Hill Rd - Athens, PA 18810
ph (607) 742-9779

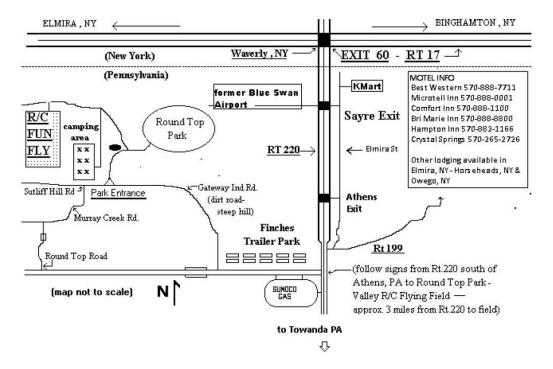
email <u>jim.champion@lmco.com</u>



WWW.VALLEYRCPA.COM

National Competition
Fun Fiv Association





### VALLEY R/C FUN FLY INFO

Entry Fee - \$30 – Junior \$20 (entry includes 1 picnic meal)

Events announced day of contest – a mixture of point and timed Fun Fly

Events. Overall awards by Class based on event placement points.

### **3 Classes of Fun Fly Events**

\*EXPERT FUN FLY – No plane/pilot restrictions except no stick/boom aircraft allowed.

\*SPORTSMAN FUN FLY -No mixing, no stick/boom aircraft.

\*<u>JUNIOR FUN FLY</u> –(same as Sportsman) + pilot age 16 or less

(profile planes allowed in all classes per AMA Rule 705 specs)

Open Flying between rounds of competition for any size/type plane or helicopter. May be some special events!

### WWW.VALLEYRCPA.COM

## MOUNTAIN R/C MODELERS OF OLD FORGE NEW YORK



AMA Charter 3688

### Presents the 12<sup>th</sup> Annual

### Fly-In and Fun-Fly!!

Saturday July 27<sup>th</sup>, 2013 9am-4pm

Air Show at 1pm

At the airfield, the end of North Street (turn by the Subway and the Pied Piper)

1000' grass facility.

### AMA membership required to fly

All Are Welcome!
Food and Soda Available
Come enjoy the
Central Scenic Adirondack Mountains

### Area Motels

 Water's Edge Inn
 315-369-2484

 Pine Knoll Motel
 315-369-6740

 Best Western Sunset Inn
 315-369-6836

#### Camping Available at:

Old Forge Camping Resort 315-369-6011 Nick's Lake State Campground 315-369-3314

Also see: oldforgeny.com for more information on facilities

or call Visitors Information Center 315-369-6983

Contest Director: Walt Throne 315-559-8826

NYS thruway I-90 Exit 31 Utica ,Rt 12 North, Rt 28 North I hour to Old Forge. 2 Hours from Syracuse, 2 ½ hours from Albany. Rt 28 from I 87 Northway (Warrensburg) Route 28 from Route 12 Lowville/Watertown





#### 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 maintenanced.

#### 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.

15Nov13

STARS Club Rules End

## 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 noncommercial use, and only with the prior written consent of the Club's executive board.

## S.T.A.R.S.

### Flight Training Program



**2013** 



### When?

Every Thursday evening from 5:30 PM to Sunset May 09, 2013 through September 12, 2013

### Where?

At the S.T.A.R.S. field in Phoenix, New York 649 County Route 12, Pennellville, NY 13132 N43.23696, W76.24550

### Who?

Anyone wanting to learn to fly powered R/C model airplanes!! You do not have to be a Club member and all lessons are free. Each student must furnish his/her own plane and radio equipment and also must hold a current membership in the Academy of Model Aeronautics aircraft association in order to fly.

### **PreFlight Workshop**

Held at Walt's Hobby Thursday April 25, 2013 at 7 PM

### Interested?

Contact:

SENIOR FLIGHT INSTRUCTOR: Bob Rowe (474-8428)







### Syracuse Thunderbirds Aero Radio Society

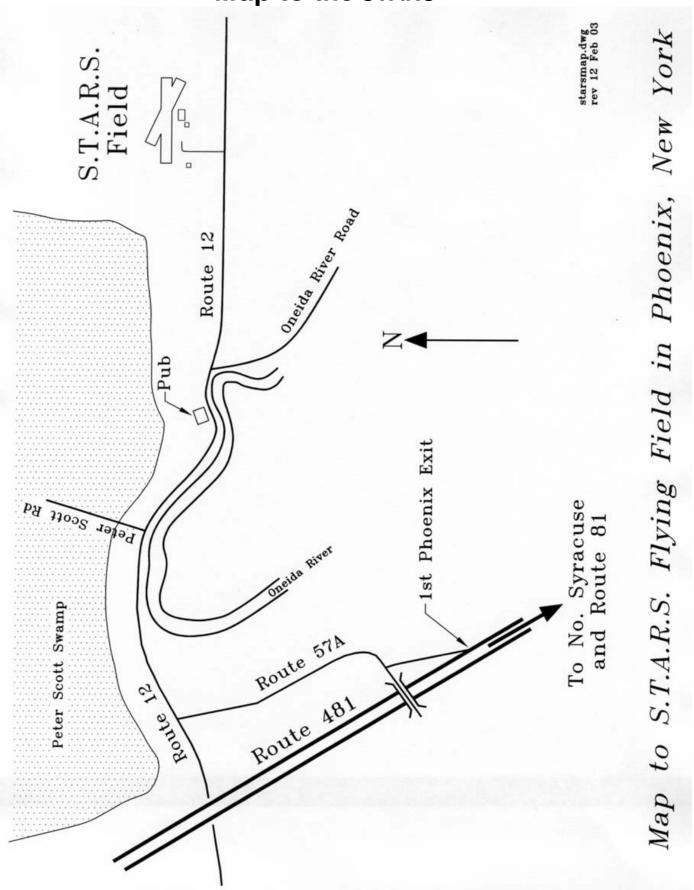
Phoenix, NY

Charter 473

# 2013 Helicopter Flight School

All skill levels welcome but must be a current AMA Member and provide your own outdoor Helicopter

Tuesday evenings – April 23 to October 29 5:00 pm until dusk Map to the STARS





## Syracuse Thunderbirds Aero Radio Society



t. 1965 Online at: http://www.amadistrictiistars.org

Charter 473

### **Membership Application Form**

Date:		
Membership:	[ ] Open (\$220.00 share+dues) [ ] Associate (\$75.00) [ ] Park Pilot - Associate (\$75.00)	[] Extra Family member (\$30.00) [] Youth (< AMA age 19 - \$5.00) [] Park Pilot - Youth (< AMA age 19 - \$5.00)
Name:		_
Address:		
Phone:		
АМА:	DOB:	
RC Channels Us	sed:	
	(s) Contacted:	
Primary Interest	s (Sport, Scale, Pattern, Fun Fly, etc.)	·
Other Club Affili	ations:	
	n Nametag:	
Email Address (	for newsletter and notices):	
STARS. P		odel Aeronautics (AMA) in order to join the n this application or include a photocopy of the
"I have read a	nd agree to abide by the STARS Fi	eld Safety Rules." (on back)

Submit this form to a Club Officer

Rev 04/10/09

Plane Propwash
Syracuse Thunderbirds Aero Radio Society
Monthly News Letter
June 2013