

## Syracuse Thunderbirds Aero Radio Society



# Plane Propwash



January 2019

Charter 473

**The Next General Meeting will be February 13th, at 7:00 at Walts Hobby Town.**

### 2019 Officers

[Paul Volcko, President](#)  
[Phil Knapp, Vice President](#)  
[Herb Moore, Treasurer](#)  
[Jeff Wolsley, Secretary](#)  
[Peter Seiffert, Safety Officer](#)

Directors:  
Peter Seiffert, 2007-08  
Herb Moore, 2014  
Phil Morgan \*2011-2013

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

**The next STARS meeting will be at Walt's Hobby Town, February 13th, at 7:00. As a reminder, the meeting is always the second Wednesday of the month. The STARS monthly meetings will be held at Walt's until Spring 2019.**

### January Meeting Canceled

Our January meeting was cancelled due to weather, but winter club activities continue on!

In December we had our annual Christmas Party on the 7th and First Day of Winter Fun Fly on the 21st. Thanks to Phil Morgan for handling host duties at this year's Christmas Party and to all those that attended. While I wasn't able to attend due to a business trip, I was told that everyone there had a good time. We will be seeking a new venue for the event in 2019, so get your ideas to our VP, Phil Knapp! The weather report for the fun fly wasn't so great, but it ended up being a beautiful flying day with moderate (for winter) temperatures, sunny skies and very low wind. As a result it was well attended and there was quite a bit of flying!

On January 25 we had our annual auction at Walt's HobbyTown. As always, we thank Bruce Throne and Walt's HobbyTown for allowing us the space to conduct the auction. Phil Morgan provided his usual expert auctioneering talents and a dedicated crew of helpers moved the items through the auction block efficiently, with a minimum of additional hangar rash imposed upon them. Expect a report on club commissions total at the next meeting.

On the shed front, electrical installation has been ongoing with most provisions being purchased in December and installation happening throughout January and February. Special thanks to Phil Knapp and Lloyd Darrohn for their work on that effort. All the interior wiring in the shed should be completed soon, ready for the underground feeds from the pavilion to be installed when conditions

permit.

Thank you to the field committee for keeping the driveway and parking lot cleared so club members can use the facilities. Some damage to the front gate was reported to me on January 7th (damage occurred sometime on January 4th). Upon inspection it appears that someone with a trailer or perhaps a plow truck may have used the ramp as a turnaround. The middle of the gate has been bent slightly and the wooden rails on the side of the ramp got some scraping damage. The hinges, posts, and lock were undamaged and the gate still functions fine.

The next meeting is February 13th at Walt's HobbyTown, 7PM. Open membership renewals are due at this meeting. Late fees will be imposed on those renewing open memberships after this meeting. Agenda items will include a discussion and likely vote on hosting the District II Fly-In this year, a report on our 2018 taxes and overall financial results, and discussion of spring cleanup including tear down and disposal of the old shed. If you have anything you'd like discussed, feel free to contact me before or bring it up at the meeting!

Lastly, this is a good time to review the information we have on file for you on our club roster and provide updates if there have been any changes or mistakes made in our record keeping. If you have not provided us an emergency contact, you are encouraged to do so. You'll find the latest roster included in this issue of Propwash.

See you at the meeting!

Paul Volcko  
[paul.j@volcko.net](mailto:paul.j@volcko.net)  
315-673-7158

2019 STARS dues are due. After the February meeting, there is a \$10.00 per month late fee. Dues can be sent to the Treasurer at any time. (Herb Moore 645 Gilbert Mills Road Fulton, NY. 13069)

## ***Secretary's Report: Jeff Wolsley***

The January STARS regular meeting was canceled due to weather. These are the meeting minutes from the last STARS meeting held in November 2018.

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

The Secretary's Report from the October meeting was accepted as published in the November Propwash. Motion to accept by Peter Seiffert and 2<sup>nd</sup> by Herb Moore. Carried.

### **Treasurer's Report: Herb Moore**

The treasury is in good shape. All shed shares have been repaid. Please cash your reimbursements checks as soon as possible. Christmas party and insurance are open expenses. There was some open discussion on the banking and reimbursement checks. Motion to accept by Peter Seiffert and 2<sup>nd</sup> by Lloyd Darrohn. Carried.

### **Committee Reports:**

#### **Field Committee: Herb Moore**

Ted Anderson reported that everything is done at the field for the season. They are still waiting for parts ordered for the Simplicity mower.

Ted is leading the committee again. Please talk to Ted if you are interested in volunteering.

Lloyd also shared some info on the field. Many hands will lighten the load on the field committee.

#### **Safety Report: Peter Seiffert**

Don't fly in the rain. 2018 has turned out to be a pretty safe year.

#### **AMA Report: Peter Seifert**

I have been asked a few times about expiring **FAA registration**. Check whether or not you have a valid FAA registration, not pay attention to the date on your registration card until you check. You can access your account at <https://faadronezone.faa.gov/> it helps to know your password but you can ask for a new password. You can then print a new card. The STARS does not require registration but the ARCS and other clubs do. Also check the "Model Aviation" for more information.

*I received this explanation from FAA: As of 12/12/2017, The National Defense Authorization Act for 2018 restored the FAA's registration rule with respect to model aircraft/UAV. Since you registered prior to 12/12/2017 and did not request to have your registration information deleted, the FAA has extended the expiration date until 12/12/2020, which is three years from the rule restoration date. There will be no new certificate issued. **Please keep this email as FAA's authorization to operate until 12/12/2020.***

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

#### **Flight School: Bob Rowe**

Fixed Wing- Over for the season. Looking forward to a bigger class in 2019.

Heli Night Paul Volcko- Wrapped up for the season. Looking forward to seeing everyone back in 2019.

#### **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.

A new antenna is needed to maintain the internet connection.

### **Old Business:**

#### **Future Planning:**

Field prep tables are starting to show some wear and tear. Plan on replacing them in 2019.

Food service needs a table to serve from on cooking nights.

Christmas Party- New locations being scouted.

The 2018 Airshow has received the sanction from the AMA

#### **New Shed. Ed Nans**

Many thanks again to Warren Wagner for his generosity. The plaque commemorating Warren's gift has been approved and submitted for manufacture.

The electrical components will be purchased soon for installation. Phil Morgan has the materials to build the benches.

#### **Big Bird Giant Scale:**

Big Bird night will be back on Wednesday nights in 2019. Thanks to everyone who turned out.

Food service will continue to be offered for this event.

#### **Control Line:**

Mike O'Neil -The International Ringmaster Fly-a-thon was held on Saturday October 6<sup>th</sup>. There were 7 flyers, 2 from Rochester and 3 new pilots. There were 15 flights recorded at the STARS field. There were about 7,000 flights worldwide recorded.

More details can be found at: <http://www.ringmasterflyathon.com/> or contact [Mike O'Neil](#)

#### **Facebook:**

The STARS now have a Facebook page. There are 118 members at this time. [Mike O'Neil](#) is the administrator.

### **New Business:**

#### **Officer Nominating Committee:**

Phil Morgan closed the poles and made a motion to accept the slate of officers as published and 2<sup>nd</sup> by Skip Davis. The Secretary made the lone vote to accept the officer candidates.

Officer Candidates-

President- Paul Volcko

Vice President- Phil Knapp

Treasurer- Herb Moore

Secretary- Jeff Wolsley

Safety Officer- Peter Seiffert

Ken Kadish was thanked for his leadership over the last four years of service.

#### **STARS Christmas Party:**

Please get your application in ASAP! The Christmas Party is 12/07. 6:00 for drinks and 7:00 for dinner. See the attached flyer. Please return the completed flyer along with your payment as soon as possible to Paul Volcko.

#### **FPV Quad Racing: Paul Volcko**

Drone Racing at the new Expo Building at the Fairgrounds on Saturday 11/17. This is a multi GPO event. This is from a group out of Buffalo. Paul says the event is free to spectators. It is \$70.00 to enter the event.

*Continued Next page*

## End of the Season Announcements: Phil Morgan

Phil will be taking the AED home shortly for safe keeping until spring.

The Secret Santa Sale will be at Walt's on 11/17. Please bring your favorite airplane to display. There will be a memorial for Dave Mathewson at the event.

Eric Williams would like to hold the 2019 DII Fly-In at the STARS field. This sounds like an exciting opportunity for the STARS. This will be tabled until the January STARS meeting.

Need to set the date- Possibly coordinate with the STARS Airshow.

There were 100 registered pilots at the last DII Fly-In

All the food is provided at approximately \$5.00 per person. There will be overnight camping for 6 to 8 campers.

There was live music in the evening at the last DII Fly-In.

The cut off date for a decision from the STARS is January.

We will need a body count from Eric to determine the scale of the event

## CNY Model Aircraft Forum: Peter Seiffert

The MAF will be held March 2<sup>nd</sup> 2019 at the Syracuse Academy of Science. The forum starts at 9:00 and runs to 3:00. There will be a

static display, swap shop, and indoor flying in the gym. Please see the flyer in the Propwash.

## Guest Columnist:

If you wish to submit a column of your own, please submit it to the Secretary. All submittals are subject to review by the Officers prior to publishing.

## 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.

## New Members:

No new members

## Adjournment:

The November regular monthly meeting of the STARS was adjourned at 7:35pm.

***Secretary, Jeff Wolsley***

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## **Calendar of Events for February and beyond 2019 Events: *Editor's Note- Also***

*watch your e-mail for sudden changes to events like cancellations or re-scheduling due to weather.*

**February 16-** [RCCR Swap Meet](#)

**February 22-24-** [AMA Expo East](#)

**February 23-** [Oneida Lake Flyers](#) Swap Meet

**March 2<sup>nd</sup>-** Model Aircraft Forum and Electric fly-in

**March 3<sup>rd</sup>-** STARS Snow Fly

**March 16-** [Canandaigua Sky Chiefs](#) Swap Meet

**April 13-** [Finger Lakes Air Pirates](#) Swap Meet

**The indoor schedule for the 2018-19 season. Please watch this space for schedule changes as they may change suddenly due to weather or other conditions.**

**[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 Hobby Town-](#)** 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 Hobby Town 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!!

## **STARS Flight Schools-**

**The flight schools are officially over for 2018. See you all again in 2019.**

**Big Bird-** The big bird sessions are over for the season. They will be back in 2019.



*STARS 2019 Auction- All pictures courtesy of Michael Graham*



















# STARS Club Roster

As of 1-27-2019

RED = AMA and Club Expired YELLOW = AMA Expired BLUE = Club Expired GREEN = Paid up and Current

| Name                  | Class     | Status       | AMA     | Address                  | City           | State | Zip Code   | Phone        | Email                        | Emergency Contact                |
|-----------------------|-----------|--------------|---------|--------------------------|----------------|-------|------------|--------------|------------------------------|----------------------------------|
| Amie, Mike            | ASSOCIATE | CLUB Expired | 616584  | 6 Barbara Lane           | Camillus       | NY    | 13031      | 315-729-6121 | mipa51@hotmail.com           |                                  |
| Anderson, Ted         | OPEN      | CURRENT      | 384026  | 7 Waterliew Road         | Oswego         | NY    | 13126      | 315-342-5118 | tanderson004@twcny.rr.com    | Ann Anderson / 315-342-5118      |
| Baldwin, Warren       | ASSOCIATE | CURRENT      | 1034320 | 3086 Corlander Lane      | Baldwinsville  | NY    | 13027      | 315-391-5120 | warren.baldwin@oswego.edu    |                                  |
| Bates, Timothy        | OPEN      | CURRENT      | 969745  | 785 Fyer Road, Lot 152   | Kirkville      | NY    | 13082      | 315-378-5099 | tybryc46@yahoo.com           |                                  |
| Baum, Herb            | ASSOCIATE | CLUB Expired | 1062973 | 24 Hemlock Lane          | Pennellville   | NY    | 13132      | 315-668-9465 | hbaum54219@aol.com           | Wanda Baum / 315-751-1814        |
| Beehler, Maynard      | OPEN      | CURRENT      | 46364   | 106 Foxmeadow Drive      | Liverpool      | NY    | 13088      | 315-457-4313 | bert3562@yahoo.com           |                                  |
| Bertolini, David      | OPEN      | CURRENT      | 607623  | 8235 Luchessi Drive      | Clay           | NY    | 13041      | 315-699-7230 | hablar@twcny.rr.com          |                                  |
| Blair, Howard A.      | OPEN      | CLUB Expired | 51728   | 118 Herford Street       | Syracuse       | NY    | 13210      | 315-472-2273 | hablar@twcny.rr.com          |                                  |
| Blann, Stephen        | ASSOCIATE | CURRENT      | 1074406 | 6044 Pine Grove Rd. East | Cicero         | NY    | 13039      | 315-458-7038 | shbann@deaffnc.com           |                                  |
| Bordonaro, Dick       | ASSOCIATE | AMA Expired  | 951984  | 364 Gammis Road          | West Monroe    | NY    | 13167      | 315-668-9996 | fbcrewchief@yahoo.com        | Ann Bordonaro / 315-488-8195     |
| Brown, Gary E.        | OPEN      | CURRENT      | 40435   | 4080 Rusty Pine Lane     | Liverpool      | NY    | 13090      | 315-652-7971 | garybrown09kdc@gmail.com     |                                  |
| Brown, William        | ASSOCIATE | CURRENT      | 55333   | 1250 Loveless Road       | Baldwinsville  | NY    | 13027      | 315-635-2010 | blislerb@aol.com             | Deborah Barber / 315-484-6376    |
| Buttloip, David       | ASSOCIATE | CLUB Expired | 1126533 | 8426 Wintonberry Way     | Liverpool      | NY    | 13090      | 315-622-3168 | dbuttloip@twcny.rr.com       |                                  |
| Cahill, Michael       | ASSOCIATE | CURRENT      | 1051469 | 39 Braeside Road         | Baldwinsville  | NY    | 13027      | 315-635-6690 | mcahill06@yahoo.com          |                                  |
| Castleman, Matthew    | ASSOCIATE | CLUB Expired | 1109643 | 3935 Bufflehead Circle   | Liverpool      | NY    | 13090      | 315-383-7366 | matth@gm.all.com             |                                  |
| Catalino, Tom         | ASSOCIATE | CURRENT      | 842770  | 8413 Vermillion Drive    | Baldwinsville  | NY    | 13027      | 315-638-6335 | tom.catalino@criticalink.com |                                  |
| Ceresko, Greg         | ASSOCIATE | CURRENT      | 704932  | 1980 Esprit Glade        | Baldwinsville  | NY    | 13027      | 315-638-2753 | gregceresko@gmail.com        | Elaime Ceresko / 315-436-6705    |
| Chapman, Bill         | ASSOCIATE | CLUB Expired | 1016960 | 814 Valley Drive         | Syracuse       | NY    | 13207      | 315-469-3326 | believer7@twcny.rr.com       | Melanie Chapman / 315-727-2091   |
| Clayton, Brian J.     | ASSOCIATE | CURRENT      | 1118765 | 113 PineTree Dr.         | North Syracuse | NY    | 13212      | 315-657-6042 | kb2vsn@gmail.com             |                                  |
| Clayton, Munroe       | OPEN      | CURRENT      | 947835  | 616 Second Street        | Liverpool      | NY    | 13088      | 315-447-1747 | moe@wazicb.com               |                                  |
| Clayton, Sharon       | ASSOCIATE | CURRENT      | 1143997 | 616 2nd Street           | Liverpool      | NY    | 13088      | 315-727-9493 | sharon2718@cloud.com         |                                  |
| Cole, Connor          | YOUTH     | CURRENT      | 1139831 | -----                    | -----          | -     | -----      | -----        | -----                        |                                  |
| Coleman, Jim          | ASSOCIATE | CURRENT      | 880303  | 6427 Long Point Road     | Brewerton      | NY    | 13029      | 315-668-8741 | jphilipscoleman@yahoo.com    | Charlotte Coleman / 315-688-8741 |
| Coon, Thomas          | ASSOCIATE | CLUB Expired | 1133104 | 11294 Drake Road         | Cato           | NY    | 13033      | 315-412-1222 | toon454@gmail.com            |                                  |
| Cooper, John          | ASSOCIATE | CURRENT      | 854575  | 702 Kimmy Moor           | Fayetteville   | NY    | 13066      | 315-637-0652 | jcoope11@twcny.rr.com        | Barbara Sweeney / 315-727-1115   |
| Craven, Donald P.     | ASSOCIATE | CURRENT      | 1112052 | 4275 Old Meadow Rd.      | Clay           | NY    | 13041      | 315-652-9403 | dpocraven275@gmail.com       | Susan Craven / 315-652-9403      |
| DaGata, Anthony Scott | ASSOCIATE | CLUB Expired | 1087260 | 6173 Pinion Drive        | Cicero         | NY    | 13039      | 315-335-9471 | asdagata31@gmail.com         |                                  |
| Darrohn, Lloyd        | OPEN      | CURRENT      | 962894  | 8475 Newbury Place       | Clay           | NY    | 13041-4196 | 315-635-9578 | ldarrohn@yahoo.com           | Sue Darrohn / 315-380-0481       |
| Davis, Skip "Larry"   | OPEN      | CLUB Expired | 19077   | 7177 Opal Drive          | Liverpool      | NY    | 13088      | 315-453-7998 | rcpliot19077@gmail.com       |                                  |
| Delaney, Toby         | ASSOCIATE | CLUB Expired | 811089  | 8722 Aveyry Road         | Baldwinsville  | NY    | 13027      | 315-678-5021 | td621@juno.com               |                                  |
| Diago, Thomas         | ASSOCIATE | CURRENT      | 169638  | 4775 Black Oak Drive     | Liverpool      | NY    | 13088      | 315-447-1387 | thom4775@gmail.com           | Florence Diago / 315-447-0130    |
| Dwyer, Steve          | ASSOCIATE | CLUB Expired | 1054660 | 4555 Tahitha Creek Drive | Syracuse       | NY    | 13215      | 315-427-7394 | sdwyerall@gmail.com          |                                  |
| Elkovich, Bob         | OPEN      | CURRENT      | 61319   | 123 Lake Ave             | Auburn         | NY    | 13021      | 315-252-3474 | nonook@adelphia.net          |                                  |
| Ezzo, Arthur          | OPEN      | CLUB Expired | 44507   | 308 Walnut Street        | Fulton         | NY    | 13069      | 315-592-9727 | dezzo@twcny.rr.com           |                                  |
| Ezzo, Robert          | OPEN      | CLUB Expired | 133848  | 308 Walnut Street        | Fulton         | NY    | 13069      | 315-592-9727 | gobol3069@yahoo.com          |                                  |
| Fountain, Aaron       | ASSOCIATE | CLUB Expired | 1074224 | 5401 Walnut Hill Road    | Brewerton      | NY    | 13029      | 315-383-5791 | aaroncfountain@yahoo.com     |                                  |
| Gerber, Dennis        | ASSOCIATE | BOTH Expired | 884337  | 850 Vine St., Apt 24C    | Liverpool      | NY    | 13088      | 315-457-1623 | mail@sonarjudy.com           | Donna Kastien / 217-854-3616     |
| Goettl, James G.      | OPEN      | CURRENT      | 938804  | 6194 Wynnmoor Drive      | Cicero         | NY    | 13039      | 315-699-7141 | jjg83@hotmail.com            |                                  |
| Goldsworthy, Bob      | OPEN      | CURRENT      | 86917   | 11 Baralier Road         | Hastings       | NY    | 13076      | 315-668-6461 | hellmike48@yahoo.com         |                                  |
| Gosson, Michael       | ASSOCIATE | CURRENT      | 6288    | 4457 Chelise Hamlet Rd   | Syracuse       | NY    | 13215      | 315-729-9093 | mbosson@gm.all.com           | Cora Gosson / 315-729-9094       |
| Graham, Michael       | OPEN      | CURRENT      | 18025   | 8790 Pasture Gate Lane   | Baldwinsville  | NY    | 13027      | 315-635-6940 | tanjmg82@verizon.net         | Teresa Ann Nelson / 315-420-7462 |
| Hare, Jeffrey         | ASSOCIATE | BOTH Expired | 267127  | 231 N. Indiana Avenue    | Watertown      | NY    | 13601      | 315-782-3328 | antares@twcny.rr.com         |                                  |

|                           |           |              |         |                                |                |    |            |              |                            |                                   |
|---------------------------|-----------|--------------|---------|--------------------------------|----------------|----|------------|--------------|----------------------------|-----------------------------------|
| Hayes, Robert J.          | ASSOCIATE | CURRENT      | 230964  | 7794 River Road                | Baldwinsville  | NY | 13027      | 315-635-4878 | needtoys@twcny.rr.com      |                                   |
| Jewell, David             | OPEN      | CURRENT      | 564420  | 104 Westwood Ave               | Mattydale      | NY | 13211      | 315-607-9950 | bacardidave69@yahoo.com    |                                   |
| Kadish, Ken               | OPEN      | CURRENT      | 949550  | 6100 Bay Hill Circle           | Jamessville    | NY | 13073      | 315-449-3239 | kkadish1@twcny.rr.com      | Jackie Kadish / 315-345-4765      |
| Kieffer, Mark             | ASSOCIATE | CURRENT      | 1079165 | 8402 Esperance Trail           | Liverpool      | NY | 13090      | 315-409-4440 | mkieffer@gmail.com         |                                   |
| Knapp, Jake               | YOUTH     | CURRENT      | 1077173 | -----                          | -----          | -  | -----      | -----        | -----                      |                                   |
| Knapp, Nathan             | YOUTH     | CURRENT      | 1050493 | -----                          | -----          | -  | -----      | -----        | -----                      |                                   |
| Knapp, Phillip            | OPEN      | CURRENT      | 1047556 | 17 Finch Path                  | Liverpool      | NY | 13090      | 315-415-2118 | knappcontracting@gmail.com | Lindsey Knapp / 315-415-2118      |
| Koster, Mark              | ASSOCIATE | CURRENT      | 967126  | 213 West Third Street          | Oswego         | NY | 13126      | 315-343-5943 | sisssy1224@verizon.net     |                                   |
| La Porte, Jeffrey D.      | ASSOCIATE | CURRENT      | 1128951 | 7804 Anadale Lane              | Liverpool      | NY | 13090      | 315-491-4131 | ramflames73@gmail.com      | Stephanie La Porte / 315-491-8109 |
| Law, Douglas              | ASSOCIATE | CURRENT      | 2234    | 205 Woodmont Drive             | Camillus       | NY | 13031      | 315-487-5014 | dlaw@gp-email.com          |                                   |
| LeVine, Chuck             | ASSOCIATE | CLUB Expired | 9667    | 785 Fyer Road, Lot 50          | Kirkville      | NY | 13082      | 315-403-8208 | clewin65@twcny.rr.com      |                                   |
| Lorch, Heinz              | OPEN      | CURRENT      | 1015296 | 605 Birch Street               | Liverpool      | NY | 13088      | 315-457-3552 | hiorch46@gmail.com         |                                   |
| Ludwig, Dan               | OPEN      | CLUB Expired | L383161 | 132 Hazel Ave. #2              | East Syracuse  | NY | 13057      | 315-423-9440 | djludwig@yahoo.com         |                                   |
| McMakin, John             | ASSOCIATE | CURRENT      | 1048946 | 7732 Jennings Road             | Liverpool      | NY | 13090      | 315-409-4284 | mcmakin50@hotmail.com      | Christine McMakin / 315-409-4284  |
| McOmber, Gerry            | ASSOCIATE | CURRENT      | L419583 | 7794 Gloria Drive              | Baldwinsville  | NY | 13027      | 315-882-2135 | gerry.mcomber@gmail.com    |                                   |
| Moore, Herb               | OPEN      | CURRENT      | 488122  | 645 Gilbert Mills Road         | Fulton         | NY | 13069      | 315-593-2539 | hmoore@dreamscape.com      | Ronald Moore / 315-532-7253       |
| Morgan, Phil              | OPEN      | CURRENT      | 6967    | 9172 Beach Road                | Brewerton      | NY | 13029      | 315-457-3674 | philpmorgan92@yahoo.com    |                                   |
| Nans, Daniel              | YOUTH     | CURRENT      | 1107320 | -----                          | -----          | -  | -----      | -----        | -----                      |                                   |
| Nans, Edward              | OPEN      | CLUB Expired | 1107319 | 8345 Zenith Drive              | Baldwinsville  | NY | 13027      | 315-440-1710 | ehrans@gmail.com           | Sue Nans / 315-440-0910           |
| Natali, Gary L.           | OPEN      | CURRENT      | 938557  | 8137 Rizzo Drive               | Clay           | NY | 13041      | 315-657-5695 | garynatali@verizon.net     | Barb Natali / 315-657-5694        |
| Nieroth, Melissa          | FAMILY    | CURRENT      | 1134366 | 5234 Brescia Path              | Clay           | NY | 13041      | 315-699-9698 | menierf@aol.net            |                                   |
| Nieroth, Scott            | OPEN      | CURRENT      | 1133263 | 5234 Brescia Path              | Clay           | NY | 13041      | 315-699-9698 | menierf@aol.net            |                                   |
| O'Connell, Christopher E. | ASSOCIATE | CURRENT      | 383152  | 1809 W. Genesee Rd.            | Baldwinsville  | NY | 13027      | 315-335-9479 | chrisoconnell951@gmail.com |                                   |
| O'Neill, Mike             | ASSOCIATE | CURRENT      | 1016765 | 3145 Timberlea Ln.             | Baldwinsville  | NY | 13027-1721 | 315-720-9111 | mike@conellny.com          | Dale O'Neill / 315-729-5010       |
| Orr, Bill                 | OPEN      | CURRENT      | 190170  | 182 Oswego River Road          | Phoenix        | NY | 13135      | 315-695-4500 | wandmor3@gmail.com         |                                   |
| Paciorek, Len             | OPEN      | CLUB Expired | 591586  | 312 Wleis Ave. W.              | North Syracuse | NY | 13212      | 315-458-4544 | wb2kfx@aol.com             |                                   |
| Polovick, Thomas          | ASSOCIATE | CURRENT      | 365086  | 4531 Swisssvale Drive          | Manlius        | NY | 13104      | 315-436-2790 | tompolovick@gmail.com      | Susan Gallagher / 315-436-2789    |
| Randall, Mitchell         | ASSOCIATE | CLUB Expired | 781232  | 3797 Rivers Pointe Way, Apt 21 | Liverpool      | NY | 13090      | 607-251-5850 | mrandall19@gmail.com       | Stephen Randall / 607-351-4339    |
| Ringler, Neil             | ASSOCIATE | CLUB Expired | 1091254 | 19 Gellman Drive               | Baldwinsville  | NY | 13027      | 315-415-5281 | neilringler@aol.com        |                                   |
| Rowe, Bob                 | OPEN      | CURRENT      | 68295   | 211 Sedgwick Drive             | Syracuse       | NY | 13203      | 315-474-8428 | rowe7820@aol.com           |                                   |
| Seiffert, Peter           | OPEN      | CURRENT      | 1479    | 8266 Autumn Ridge Path         | Baldwinsville  | NY | 13027      | 315-635-6370 | psieffert2@gmail.com       | Barb Seiffert / 315-635-6370      |
| Simms, Robert             | OPEN      | CURRENT      | 1031991 | 8225 Justin Drive              | Clay           | NY | 13041      | 315-396-8940 | esimms@gmail.com           | Esther Simms / 315-484-8567       |
| Steele, Ellen             | OPEN      | CURRENT      | 705562  | 1744 Oshoa Road                | Homert         | NY | 13077      | 315-753-6184 | elskeys@gmail.com          |                                   |
| Steele, John R.           | OPEN      | CURRENT      | 539169  | 1744 Oshoa Road                | Homert         | NY | 13077      | 315-753-6184 | rcpliehl@gmail.com         |                                   |
| Stone, Phil Jr.           | OPEN      | CURRENT      | L474    | 107 Stillwater Drive           | East Syracuse  | NY | 13057      | 315-463-1219 |                            |                                   |
| Sweet, Sam                | ASSOCIATE | CURRENT      | 1149807 | 241 Co RI 12                   | Phoenix        | NY | 13135      | 315-695-6606 | sanman369@aol.com          | Esther / 315-593-4993             |
| Van Camp, Ken             | ASSOCIATE | BOTH Expired | 1139494 | 8704 Dturnlin Heights Drive    | Baldwinsville  | NY | 13027      | 607-240-3997 |                            |                                   |
| Volcko, Paul              | OPEN      | CURRENT      | 1019629 | 5237 Kasson Road               | Syracuse       | NY | 13215      | 315-708-2009 | paulj@volcko.net           | Kelly Volcko / 315-420-4717       |
| Voorhis, Mark             | OPEN      | CURRENT      | 74527   | 12882 White Cemetery Road      | Hannibal       | NY | 13074      | 315-626-6651 | voomando@gmail.com         |                                   |
| Wagner, Warren            | OPEN      | CLUB Expired | 1385    | 5144 Lye Drive                 | Clay           | NY | 13041      | 315-288-4169 | ww1385@tampabay.rr.com     | Rose Bertolo / 315-288-4169       |
| Weaver, Josh              | ASSOCIATE | CURRENT      | 1162400 | 128 W Pleasant St., L-17       | Manlius        | NY | 13104      | 315-751-5274 | joshleweaver@gmail.com     |                                   |
| Whittaker, Bill           | OPEN      | CURRENT      | 948254  | 5185 Comstock Road             | Brewerton      | NY | 13029      | 315-668-3759 | bwhittaker@twcny.rr.com    | Sandy Whittaker / 315-416-7276    |
| Wickham, Jack             | ASSOCIATE | CURRENT      | 922504  | 6216 Kenlaren Circle           | North Syracuse | NY | 13212      | 315-218-5626 | gwickha@gmail.com          | Sue Wickham / 315-218-5626        |
| Williams, Dan F.          | OPEN      | CLUB Expired | 568496  | 399 Center Road                | Pennellville   | NY | 13132      | 315-695-5993 | jedpantin@icloud.com       |                                   |
| Williams, Danny L.        | OPEN      | CLUB Expired | 85958   | 27 Treshline Drive             | Liverpool      | NY | 13090      | 315-652-7740 | dwilliams76@gmail.com      |                                   |
| Woisley, Jeff             | OPEN      | CURRENT      | 70735   | 510 David Drive                | North Syracuse | NY | 13212      | 315-458-0613 | jwoisley@verizon.net       |                                   |
| Worth, Michael            | ASSOCIATE | CLUB Expired | 1156185 | 401 Kirsch Dr.                 | Mattydale      | NY | 13211      | 315-807-1242 | mworth@twcny.rr.com        | Laura Worth / 315-807-1242        |
| Zobel, Ed                 | OPEN      | CURRENT      | 40768   | 5792 Hamilton Road             | Jordan         | NY | 13080      | 315-689-7762 | wzobel@twcny.rr.com        |                                   |





# 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)

# Swap Meet

Radio Control Club of Rochester



Saturday, February 16<sup>th</sup>, 2019  
10:00 am - 2:00 pm

Our Mother of Sorrows Church  
5000 Mt. Read Blvd.  
Rochester, NY 14626

\$5 Entry

[www.RCCR1957.com](http://www.RCCR1957.com)





**FEBRUARY 22-24, 2019  
MEADOWLANDS EXPOSITION CENTER  
SECAUCUS, NEW JERSEY**



Ticket Questions? Call (800) 435-9262 x275  
Exhibitor Questions? Call (800) 435-9262 x272  
or email [amaexpo@modelaircraft.org](mailto:amaexpo@modelaircraft.org)

### GUEST SPEAKERS & SPECIAL GUESTS



**MASON HUTCHISON**

Design Engineer, Scaled Composites



**MATT CHAPMAN**

Aerobatic & Commercial Airline Pilot



**ROB ROMASH**

Inventor, Competitor, president Eclipse Toys



**ERIC BOEHM**

Aviation Curator at the Intrepid Sea, Air & Space Museum



**TERRY DUNN**

Author, Model Aviation Magazine Contributor



**TONY STILLMAN**

Owner of Radio South, AMA Technical Director



**LEE RAY**

Aviation Photographer / Co-Host RC Roundtable





# S.T.A.R.S.

## Annual 2019 Snow Fly



**When?**

**Sunday, 03 March 2019**

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:***

***Paul Volcko, President: 315/708-2009***



**Sponsored by the Syracuse Thunderbirds Aero Radio Society, Inc.**



Aero Radio Club of Syracuse  
 Syracuse Thunderbirds Aero Radio Society  
 Central New York Indoor Flying Society  
 Camillus Indoor Aviators  
 Finger Lakes Air Pirates



**Jointly Present the 23rd Annual**

***MODEL AIRCRAFT FORUM  
 and Electric Fly-In  
 [Swap Shop, too!]***

**Saturday, March 2, 2019  
 9 AM to 3 PM**

at

**Syracuse Academy of Science Charter School**  
 1001 Park Avenue, Syracuse, New York, 4 blocks from Hiawatha Exit off 690 East

*AMA Sanctioned! AMA membership required to fly!*

**ELECTRIC and RUBBER FLYING HELD IN 80' x 80' x 24' INDOOR GYM**

**AIRCRAFT STATIC DISPLAY - FPV Flying**

**Swap Shop (no commission)**

**STARS/ARCS FLIGHT SCHOOLS and RC FLIGHT SIMULATORS  
 HOBBY VENDORS**

**Concession Stand too!!**

**Admission - \$5.00  
 Children 12 and under - free**



For more information, contact:

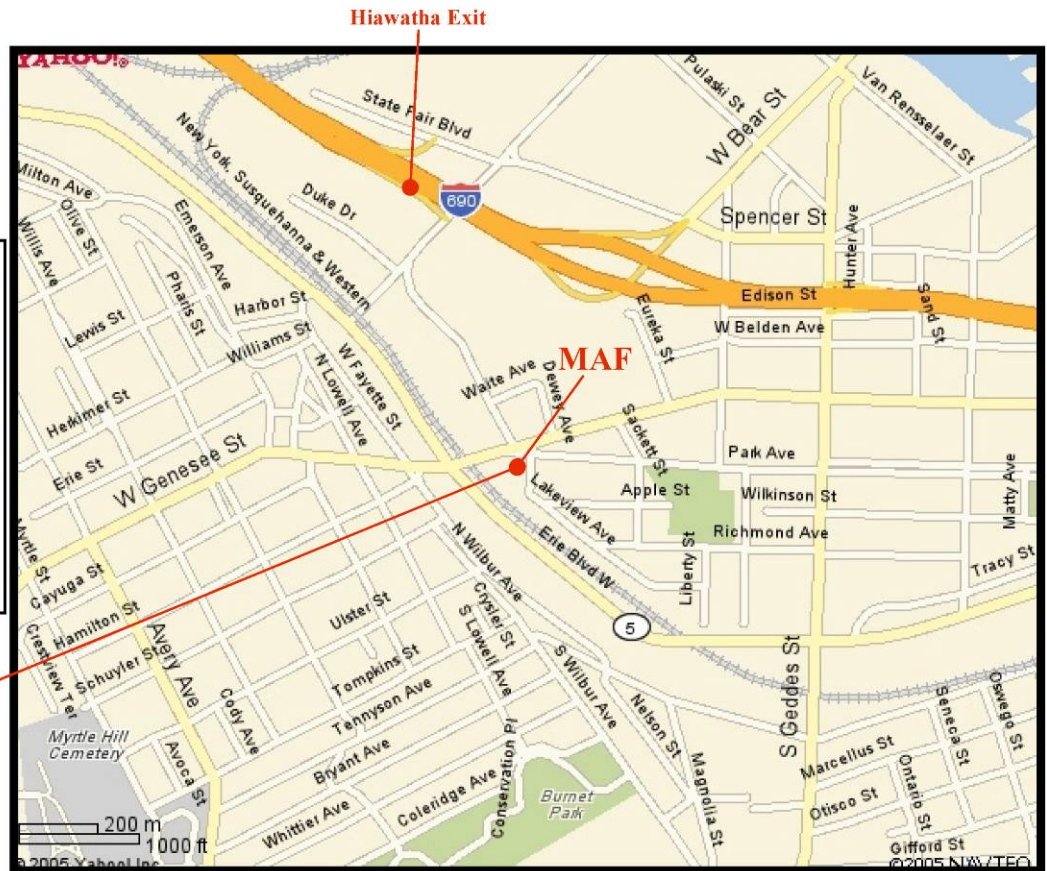
Peter Seiffert at 315/635-6370 or Herb Ziegler at 315/857-6266  
 pseiffert2@gmail.com and herbz1957@yahoo.com

***Bring your Indoor Aircraft and Fly with Us***

The location of the Syracuse Academy of Science is just off West Genesee Street. It's diagonally across from the Harrison Bakery.

Parking is off street and immediately outside the gymnasium on the school grounds.

76° 10' 51"W, 43° 03' 12"N



Plenty of room for flying your indoor models here!! Tables will be setup on the stage for working on models and charging them.

If you have models to display or a booth to set up, the room below the flying area can accommodate all your needs.

Concession stand will be open during the day for hot sandwiches and cold drinks.





CANANDAIGUA SKY CHIEFS

Proudly announce the  
32<sup>nd</sup> Annual



# Swap Meet & Auction

Event Location:

RHONDA'S AUCTION HOUSE  
6980 Route 5&20, Bloomfield NY  
Corner of Rts. 5&20 & Rt. 444  
(Look for "Peddlers Antiques" Sign)

More Space  
Tables & Chairs

Lots of Easy  
Parking

## Saturday, March 16, 2019

Doors open 9AM

Adult Admission - \$5

Ladies and kids under 12 are FREE

All RC Equipment and Models welcome!

Vendors welcome, No commissions or Fees

50/50 Raffles

World Famous CHIEFS *Snack Bar!*



For more information contact:

Doug VanDeroef

[vanderoefd@gmail.com](mailto:vanderoefd@gmail.com)



Visit:

[www.facebook.com/CanandaiguaSkyChiefs](http://www.facebook.com/CanandaiguaSkyChiefs) OR [www.canandaiguaskychiefs.org](http://www.canandaiguaskychiefs.org)

*Come & Visit with your summer flying friends!*

# 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 volt meter if unsure)?

Are all servo 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](http://waltshobby.com)



**Open 10-7 Tuesday thru Sunday.**

**315-532-6826**

[www.mexairrc.com](http://www.mexairrc.com)

[www.facebook.com/mexairrc](https://www.facebook.com/mexairrc)

**Winner of AMA 2015 Hobby Shop Award  
for signing up new AMA members.**

FOR SALE:

See the Propwash email for a PDF of Dave Mathewson's aircraft for sale.



Aircraft for Sale.pdf

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.



Hobby Warranty  
Contact List 2016.xls

*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](mailto:jwolsley@verizon.net). 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.

Howard Blair found an interesting video from YouTube on micro flight

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

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

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

Peter Seiffert sent along the following web site- [www.servodatabase.com/servos/all](http://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  
[http://www.rcuniverse.com/magazine/article\\_display.cfm?article\\_id=950](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 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>

### The link for the club yahoo users group is:

[http://groups.yahoo.com/grjwoup/stars\\_club\\_members/](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 [tanjmg82@aol.com](mailto:tanjmg82@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



## HOW DO I LEARN MORE?

### Get ready to get schooled.

AMA Flight School is a free educational resource for anyone interested in unmanned aircraft systems (UAS) operation and model flying.

Designed to answer the question, "How do I...?", AMA Flight School provides information about topics such as:

- Battery and operational safety
- Building your own multicopter aircraft
- Travelling with your aircraft and batteries
- Participating in the Search and Rescue challenge with UAS4STEM.

Learn more at ([www.uac4stem.org](http://www.uac4stem.org)).

There's a great pilot in you.  
Go find it!

[www.amaflightschool.org](http://www.amaflightschool.org)



### Welcome to the club.

The Academy of Model Aeronautics (AMA) is the largest model aviation organization in the world. At 175,000 members strong, we're standing behind you to give you the support and guidance you need to be successful and, most importantly, have a great time.

AMA members enjoy a suite of great benefits tailored to model pilots such as:

- Liability insurance
- Subscription to *Model Aviation* magazine
- Competition privileges
- Education and youth scholarships
- Flying site assistance

For more information, visit [www.ModelAircraft.org](http://www.ModelAircraft.org).

## THE MOST FUN YOU CAN HAVE (WITHOUT A LICENSE).

### Flying is just for fun.

Currently, no individual or government agency may operate an unmanned aircraft system (UAS), commonly called a drone, in a commercial or public capacity without a Certificate of Authorization from the FAA.

Common examples of prohibited use include, but are not limited to:

- Real estate & wedding photography
- Inspection or surveying services
- Film or television production
- Search and rescue operations

### Interested in commercial or public use flying?

There are options available to you through the Federal Aviation Administration (FAA).



For more information, visit [www.KnowBeforeYouFly.org](http://www.KnowBeforeYouFly.org).



## WE'RE YOUR GUIDE TO RESPONSIBLE FLYING.

Flying guidance provided by the Academy of Model Aeronautics, the world's largest model aviation organization.

## KNOW FLY Here's what you need to know.

Learn more at [www.amaflightschool.org](http://www.amaflightschool.org)

### 1

#### law Obey local ordinances.

Some municipalities prohibit the operation of unmanned aircraft systems (UAS) in public spaces such as parks and school grounds.

Even if nothing is posted, it's good to check with local authorities before you fly in public spaces.



### 2

#### limits Fly within guidelines.

These include rules set forth by federal law and guidelines recommended by the Academy of Model Aeronautics (AMA).

- Do not fly above 400 feet.
- Do not fly anything heavier than 55 lbs.
- Do not fly beyond your line of sight.
- Do not fly in high winds or reduced visibility.
- Do not fly under the influence.
- Do not fly within 25 feet of bystanders.

### 3

#### surroundings Know the conditions.

Don't fly your UAS or model aircraft near bystanders or during emergency situations such as a wildfire, medical evacuation or search-and-rescue operation unless authorized by the proper authorities.

Watch for and avoid potential hazards in your environment such as:

- Manned aircraft
- Unprotected people
- Moving vehicles
- Roadways
- Private property
- Infrastructure
- Deteriorating weather



### 4

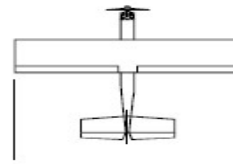
#### airspace Share the sky.

The Federal Aviation Administration (FAA) expects all unmanned aircraft systems (UAS) operators to:

- See and avoid manned aircraft
- Be aware of Temporary Flight Restrictions (TFRs) that affect the operation of UAS or remote controlled aircraft.
- Never fly within 5 miles of an airport without contacting airport authorities.



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



## 1. General:

- A. License: All pilots, students, and flying guests *must* have a current membership in a nationally recognized model aircraft association in order to fly. Those pilots participating in the Park Pilot Membership Program must fly models that weigh two pounds or less and be incapable of reaching speeds greater than 60 mph. They must be electric or rubber powered, or of any similar *quiet* means of propulsion.
- B. Spectators: Only those people essential to flight operations will be permitted in the pit area; all others will remain on the spectator side of the fence.
- C. 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.

5

### 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.

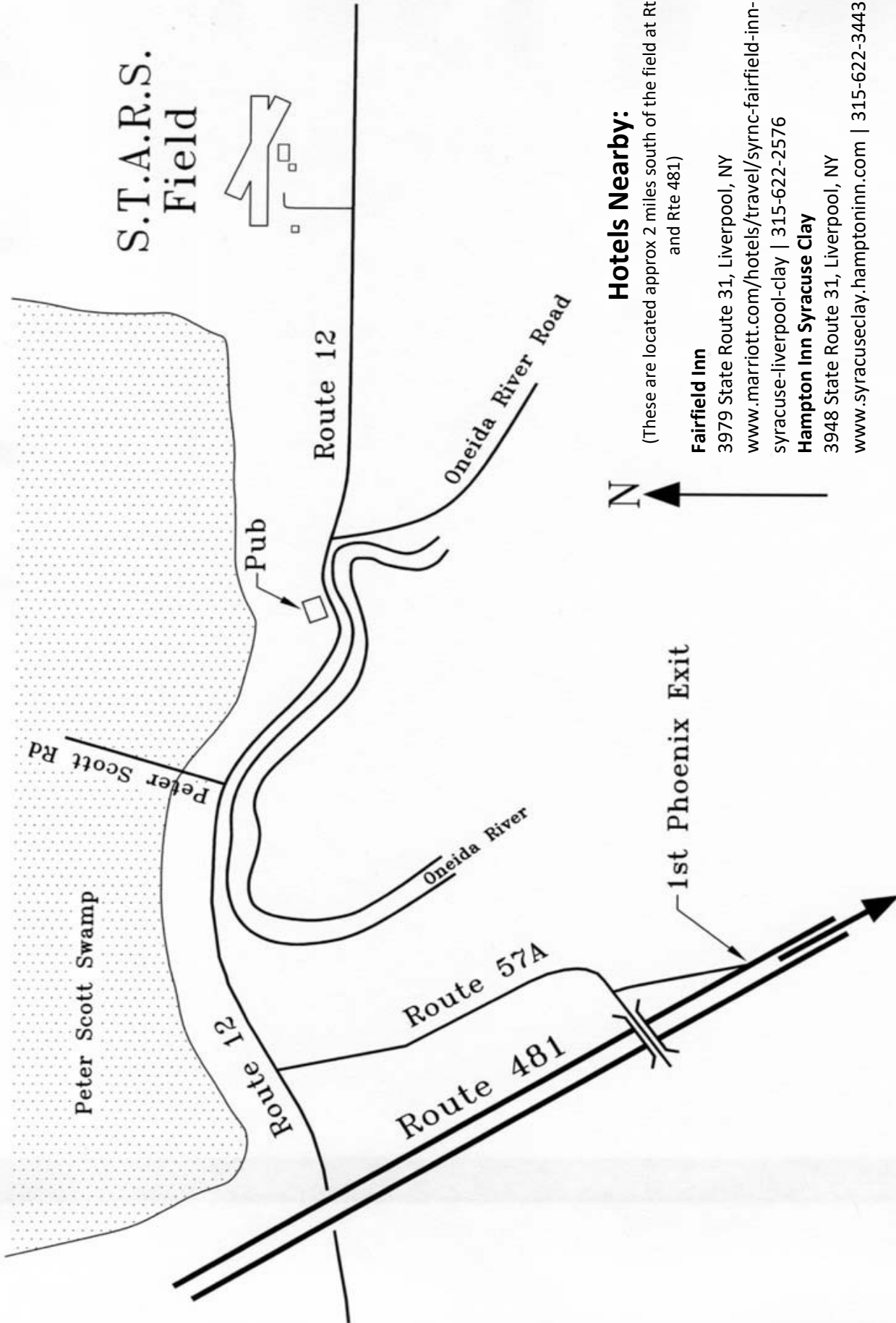
### 4. Replacement Courtesy:

- 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



## 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](http://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](http://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