

Recipient of the AMA Presidents Award for 50 years of Service to AMA and Aeromodeling

## The CONNECTOR

Newsletter of the Aeroguidance Society, Inc. AMA Chartered Club No. 441

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## THE NEXT AGS MEETING WILL BE ON: MONDAY June 1st 6:30 P.M at the AGS Field

Changes to time or location will be noted in this newsletter



Submitted by Rick Allabaugh

Hopefully everyone is starting to enjoy the warmer weather and using the field! If you have any questions about mowing the field, contact either Frank Gioffredo or Todd Kopl. If you have any questions on the equipment such as the mower (both push and riding), the tractor, weed whacker, etc., contact Frank Gioffredo.

Don't forget that our next club meeting is Monday, June 1<sup>st</sup> at the club field. If you can, come up early and get a few flights in before the meeting! Same meeting start time, 6:30 pm.

Some of you may or may not know that we currently have two (2) club members, Bob Noll and Don Green, going through some health issues. On behalf of the club and my family, I'd like to send our prayers for a speedy recovery. We're all looking forward to them being back up at the field flying.

At the last General Meeting and Board Meeting, we discussed having a family picnic up at the field. The plan is to have the club pay for the main entrée (which was budgeted for) and we all bring a dish to pass. For a second year in a row, Charlie Brown has offered to provide music.

Finally, it was decided that instead of looking to get club shirts, hats, and jackets, we would focus on hats for now. Based on discussions I had with members, there was more interest in hats than the other items. I'll have costs for hats at the next meeting which I'll be procuring through Zappia's.

#### **Subscriptions to**

#### "The CONNECTOR"

can be obtained free via e-mail or at a minimal cost of \$8.00 annually

#### **Coming Events**

### **AGS Meeting**

June 1st 6:30 PM AGS Field

#### Pylon Race # 3

June 9th 6:30 PM AGS Field

#### Pylon Race # 4

June 23rd 6:30 PM AGS Field

# Cancellation of AGS Meetings:

In the event of poor weather, listen to the radio or television for local closings and cancellations. If the Library is closed the meeting is cancelled and a notice will be sent via the AGS mailing list. The Aeroguidance Society, Inc. P.O. Box 39 Vestal, NY 13850-0039

**AGS Officers:** 

**President**: Rick Allabaugh (A-C)

Vice President: Charlie Brown (D-H)

Secretary: Ray Phillips (I-L)

**Treasurer**: Bob Jennings

(M-R)

**Board Members at Large:** 

Frank Gioffredo (S-Z)

**Tom Kopl** 

**Committee Chairmen:** 

Membership: Charlie Brown

**Program**: Tom Kopl

Activities: Open

Field: Todd Kopl

Historian: Don Green

**Public Relations: Open** 

Sound: Scott Wallace

Safety: Frank Gioffredo

Librarian: Frank Gioffredo

**Editor**: Scott Wallace wallaceaero1@aol.com

I would like to thank Jeff Hatton for filling in as editor of the Connector for the past several months; Jeff volunteered to step in and help out when needed. That's one of the many good things about the AGS, in times of need we can count on each other.

Having now taken the reigns from Jeff, I would like to ask for your support in making The Connector a newsletter to look forward to each month. I am soliciting your suggestions for content or topics you would like to read about and encourage all of you to consider sending me material or ideas for publication from time to time.

After a winter like we've just endured I miss the years I lived in the Carolinas. On an RC note, I especially miss the annual Joe Nall fly in which runs a full week every May at Triple Tree Aerodrome near Greenville, SC. The event is so big it almost defies description and now includes the giant scale area, a dedicated electric area, and even a pond for float flying. All major RC companies are there in force selling and showing new products plus world class pilots doing amazing demo flights throughout the day. Here's just a glimpse of the giant scale flight line. If you ever want to make your RC hobby into a mini vacation, a visit to the Joe Nall Fly-In should be on your bucket list. Submitted by - Scott

Wallace, Newsletter Editor



The CONNECTOR is prepared on a Personal Computer. Submissions are happily accepted via email to: wallaceaero1@aol.com

#### **AGS General Membership Meeting Minutes**

Aeroguidance Society Meeting #810

Date: 5/4/2015

Place: Endicott Public Library

THE NEXT AGS MEETING WILL BE AT THE FIELD.

President Rick Allabaugh called the meeting to order at 6:45 PM

Guests: None were present.

The minutes as published in the Connector were approved.

Bob Jennings gave the treasures report. Details are available from Bob.

BOD meeting minutes from 4-8-2015 were read by Ray Phillips. BOD minutes are available on the AGS web page. The BOD meetings schedule has changed. All BOD meetings will be on the Monday following the regular general membership meetings.

The field is now "open" with all support equipment available for members use. Members enjoyed a hardy breakfast prepared by our club president during our work session.

Please obey the speed limit signs on the road to the field.

A new battery has been installed in the zero turn mower. The Ford tractor battery has been serviced for the season.

Charlie Brown reported we have a new Student Associate member, Cody Brown. Charlie reported on the current list of people who still owe the balance of the 2015 season dues.

Frank Gioffredo reported that the Pylon Racing season will start on Tuesday 5-12-2015 at 6:30.

The cost of T-shirts for the annual pattern contest is much higher than expected. Therefore we are looking into hats. Frank is also interested in giving attendees AGS buttons with a design based on the AGS logo. Frank is looking for the members to develop design ideas.

Field rules will be reviewed at the next meeting.

SAFETY, we want to remind everyone we want a safe flying season, please use common sense.

The outhouse has been service and is now available to members and guests.

Rick reported we have money in the AGS for a family picnic and asked if the members are interested in having an event like last years.

If the club wants to host a Float Fly, we will need a CD for the event.

Brent Bryson reported that flight training will begin on Wed 13 May 2015 from 5:00 to 7:00PM. Flight training is also available on Saturday s from 10:00 to Noon. Editor's Note: this information has changed – see paragraph regarding Flight School News.

Rick is still working with a supplier for AGS hats and jackets. Jackets may be expensive and we may need to buy at minimum of 20 hats per order. More details to follow from Rick.

Gib Vandling reported there is a very good web site for calculating components for electric aircraft: BRANTUAS.com/ezcalc/dma1.asp

Jim Monaco is working on an idea for club fun flying events; bomb drops, spot landings, etc. Jim will be presenting more details at future meetings.

Tony Cammarata display his framed up Curtis Robin model. Tony told the history of this airplane and the adventures of the famous pilot "Wrong Way Corrigan". It was interesting to hear about links to Lindbergh and the Spirit of St Louis. This topic generated a very informative and lively hangar flying session with many members participating.

Airport Day at Tri Cities airport. After the club meeting I received a message for the president of the Pilot's Association. Due to problems with the Village of Endicott's insurance, this event has been rescheduled to Sat Sept 12. The AGS was planning to have a RC aircraft display at this event. We will now have to discuss if we want to participate during the new date or develop some other independent event to feature RC aircraft and the AGS.

Respectfully submitted - Ray Phillips AGS Secretary

#### Field News - submitted by Todd Kopl

We've had a few instances recently of our gate either being left open, or "locked" but with the lock set to our combination. Please ensure if you are the last person to leave the field that the gate is properly secured and locked. Here's our current mowing list, there have been a few changes so please check to see when you're scheduled:

AGS 2015 Mowing List			
Weekend	Primary	Assistant	
May 9	Bob Noll	John Carril	
May 16	Charlie Hatton	Jeff Hatton	
May 23	Frank Gioffredo	Derek Gioffredo	
May 30	Bob Johnson	Don Green	
Jun 6	Tom Kopl	Todd Kopl	
Jun 13	Brent Bryson	Mark Lecher	
Jun 20	Charlie Brown	Ray Phillips	
Jun 27	Jim Quinn	Nick Orwan	
Jul 4	Scott Wallace	Scott Sinnett	
Jul 11	Harold Peeling	Stan Driggs	
Jul 18	Rick Allabaugh	Neil Hunt	
Jul 25	Bill Green	John Carril	
Aug 1	Charlie Hatton	Jeff Hatton	
Aug 8	Frank Gioffredo	Derek Gioffredo	
Aug 15	Bob Johnson	Don Green	
Aug 22	Tom Kopl	Todd Kopl	
Aug 29	Brent Bryson	Mark Lecher	
Sep 5	Charlie Brown	Ray Phillips	
Sep 12	Jim Quinn	Nick Orwan	
Sep 19	Scott Wallace	Scott Sinnett	
Sep 26	Harold Peeling	Stan Driggs	
Oct 3	Rick Allabaugh	Neil Hunt	
Oct 10	Bill Green	John Carril	
Oct 17	Charlie Hatton	Jeff Hatton	
Oct 24	Frank Gioffredo	Derek Gioffredo	



## Flight School News - submitted by Charlie Brown

There are some changes to the way in which flight training will be conducted this season. If you need flight training the club is more than happy to accommodate you, but the Wednesday evening/Saturday morning training sessions need to be coordinated at least a day prior through either Flight School Chairman Brent Bryson or his assistant, Charlie Brown. This way both students and instructors can make best use of their time. The intent is to alleviate our instructors from spending Wednesday evenings and Saturday mornings waiting for students that or may not show up. This will also allow coordination with additional instructors and helpers should we get a session with an abundance of students or students that want to train on different days.

### AGS Pylon Racing 2015 Report - submitted by Frank Gioffredo

Ok boys, it time to get those racers ready. Races start May 12, 2015; please be at the field by 6:30 pm. I have on the roster, Brent Bryson, Rick Allabaugh, Jeff Hatton, Bob Noll, Todd Kopl and myself. If there is anyone I have missed please let me know.

If you were a helper last season and would be willing to help again please let me know as well. You will be rewarded for you efforts with some race grub provided by Chef Allabaugh after each race. Also the racers will provide a helpers and racers feast at the end of the race season. I hope everyone can attend. Racing is a lot of fun and appears to be enjoyed by racers and helpers alike. I will be collecting names at the meeting and will greatly appreciate all who help make racing a success this season. Thanks for your support.

AGS 2015 Pylon Racing Race Results			
Race Number	Pilot	Points	
Race # 1	Cancelled	None	
Race # 2	Cancelled	None	

Editor's Note: As you can see, unfortunately the first two races of the year had to be cancelled. For many years pylon racing was among the most popular club activities, enjoyable for both the racers and helpers. Hopefully we as a club will continue to support and grow these events as we have for many years.

AGS 2015 Pylon Racing Season Standings			
Place	Pilot	Points	
1	Rick Allabaugh	0	
1	Brent Bryson	0	
1	Jeff Hatton	0	
1	Todd Kopl	0	
1	Bob Noll	0	
1	Frank Gioffredo	0	

## AGS Pylon Racing suggestion - submitted by Bob Noll

I understand that some of our AGS members have or are purchasing EF1 planes.

While at Toledo recently I had the opportunity to speak to several people about electric pylon. It appears that at least 2 clubs have added EF1 to their glow Q-500 races with acceptable results. They told me that the EF1 planes are about the same speed as a glow Q-500 using the Thunder Tiger .40 which is a bearing engine. Our FP40's are slightly slower than a bearing engine but not very much. The EF1 planes use an APC 8x8 electric prop.

How about letting the EF1 guys race with our Quickees to see how it goes. We could also just add the EF1 class to our races as a second class but there may not be enough to do that.

Editor's Note: EF1 is the newest class of racing promoted by the NMPRA (National Miniature Pylon Racing Association) and requires semi-scale models of full scale "Goodyear" racers powered by electric motors, the models are similar in size to the old quarter midget class which was popular in the 1970's-90's - back then using .15 size racing engines. There are numerous EF1 legal ARFs available to enable pilots to get a racer in the air quickly, this is the Nitro Planes "Miss Dara" shown below.



## The rest of the story - submitted by Scott Wallace

Last year while serving as vice-president I submitted a few articles and photos to The Connector talking about a model design that is special to me in that it was my dad's first RC model in the 1950's, and also the last one he completed before he passed away in 2000. That model is a deBolt Live Wire Senior, and over the past 18 months I have been slowly working on scratch building my own version. I am happy to report that I have finally completed the model and have a photo to prove it. The original design dates to 1952 and was rudder only RC control with a K&B 19 for power in 65" wingspan model; today we would use a .46 glow or a large electric motor for a model this size, but 60 years ago things were very different! The model needed to be very stable and fly slowly and the goal was to be able to land it back on the same field from which it took off! A successful flying session was one in which you were able to bring the model home, whether it needed repairs or not. Back then "fly-aways' and lost models were not uncommon. My replica model uses an OS 25SF 2 stroke engine swinging an 11-4 prop to slow it down. Radio is via three channel control for throttle, rudder, and elevator. I'm sure 60 years ago modelers couldn't even conceive of radios like my JR XG14 that we take for granted today. The finish is Koverall fabric and Brodak dope. I have test run the new engine and will test fly the model very soon. I plan to fly it at the Vintage RC events in Rochester this summer and here at our own AGS VRCS event over Labor Day weekend.





RC Cartoon from 1986 submitted by Jim Quinn

### **AGS CLUB ACTIVITIES FOR 2015**

ACTIVITY	DATE	CHAIRMAN
Pylon Race 1	May 12, 6:30 pm	Frank Gioffredo
Pylon Race 2	May 26, 6:30 pm	Frank Gioffredo
Pylon Race 3	June 9, 6:30 pm	Frank Gioffredo
Pylon Race 4	June 23, 6:30 pm	Frank Gioffredo
Pylon Race 5	July 7, 6:30 pm	Frank Gioffredo
Pylon Race 6	July 21, 6:30 pm	Frank Gioffredo
Pylon Race 7	August 11, 6:30 pm	Frank Gioffredo
Family Picnic	TBD	TBD
Family Picnic (Rain Date)	TBD	TBD
Pylon Race 8	August 25, 6:30 pm	Frank Gioffredo
Aerobatics Contest	August 28, 29, & 30	Frank Gioffredo (CD)
Model Aviation Day	TBD	TBD
VRCS Reunion	September 5 & 6	Bob Noll (CD)
Pylon Race 9	September 6, 4:00 pm	Frank Gioffredo
Float Fly	TBD	TBD
Pylon Race 10	September 13, 4:00 pm	Frank Gioffredo
Field Winterization	TBD	TBD

### Other RC events of interest

Event / Location	Date	Contact
Binghamton Aeros Giant	August 8-9	Anthony Jensen
Scale Fly-In		tjraven@frontier.net
Chenango Bridge, NY		
Old Rhinebeck Aerodrome	Sept 12-13	TBD
WWI & Golden Age Fly-In	-	
Rhinebeck, NY		
NEAT Fair	Set 18-20	www.neatfair.org
Downsville, NY		_

Editor's Note: If you know of an event in the area that would be of interest to the general membership please forward that information to me at <a href="mailto:wallaceaero1@aol.com">wallaceaero1@aol.com</a> for inclusion in the next edition of The Connector.

### **JUNE PROGRAM**



### **New Member Orientation/Field Rules Discussion**



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