

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

www.agsny.org

Volume #65 Issue # 6 June 2019

**THE NEXT AGS MEETING WILL BE ON
Monday July 1 - 6:30 P.M at the AGS Field**

Changes to time or location will be noted in this newsletter

The Prez Sez - Submitted by Rick Allabaugh

Next Meeting:

The next AGS general meeting will be up at the club field on Monday, July 1st. Remember, the summer meetings are all about flying first, then holding an abbreviated meeting. Hopefully this month the weather will be better and we'll be able to get planes up in the air.

Driving up to the Field:

Just a reminder that the speed limit past Dan's houses should be held at 10 MPH. He's been a great neighbor for us these past several years and we don't want to jeopardize that. So far this year, I've had no complaints about "excessive speed", so Thank You...

Learn to Fly Program:

So far, I can honestly say that this effort has been successful. We've had at least four (4) individuals show up over the first two weeks and it's been a lot of fun. Guys are amazed at the ease of flying the Apprentice. It's almost fool proof. Two things I've observed:

- 1) Even as adults, we have a hard time telling our left from our right...
- 2) We work with the pilots to walk then onto the field to show them the center of the runway and explain landing approaches. However, there is difficulty with new people in gauging the spatial relationship between the ground and the sky. As I explain to the guys I've been up with, this will come over time.

Final thoughts...

Before going on vacation, I was asked by a co-worker to give a discussion about RC Flying to the Tri Cities Makerspace Group. If you're not familiar with this group, they are located on 362 State St. in Binghamton. Within their building, they have several workstations for different tasks. They have wood working equipment, metal working equipment, a 3-D liquid printer, a 3-D filament printer, a laser cutter, a vacuum former, and an electronics bench. Tuesday nights from 6:30 to 9:00 pm they have an Open House so you can stop by. They definitely have access to equipment that would be beneficial to our hobby.

While my talk focused primarily on RC fixed wing aircraft, we did get into the inevitable discussion of drones. Early on in my discussion, I was asked if an RC Plane (not a drone) could be simply controlled by a Smart Phone. (Continued next page)

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.

Coming Events

AGS July Meeting

Monday July 1

6:30 PM

AGS Field

Pylon Race #5

Wednesday July 3

AGS Field 6:00 PM

Pylon Race #6

Wednesday July 17

AGS Field 6:00 PM

Family Picnic

Thursday July 25

AGS Field 6:00 PM

Pylon Race #7

Wednesday July 31

AGS Field 6:00 PM

**The Aeroguidance
Society, Inc.
P.O. Box 39
Vestal, NY 13850-0039**

AGS Officers:

President: Rick Allabaugh (A-C)

Vice President: Jeff Hatton (D-H)

Secretary: Bob Jennings (I-L)

Treasurer: Brent Bryson (M-R)

Board Members at Large:

1) Jim Monaco (S-Z)

2) OPEN POSITION

Past President: None

Committee Chairmen:

Membership: Bob Noll

Program: Tom Kopl

Field: Bill Green

Historian: Bob Hoag

Safety: Chris Goffa

Webmaster: Don Shugard

Newsletter Editor: Scott Wallace

The Prez Sez – Continued

I said I wasn't sure as I was not aware of any App you could download to perform this. The guy told me, "That's OK, I can build it." After being given a walk-thru of the building and seeing the security and equipment controls these guys designed and built, I have no doubt they would be able to do something...

See ya at the next meeting!

Editorial – submitted by Scott Wallace

After a brief hiatus the editorial column is back and better than ever....well probably not better than ever but it is at least back. **I do want to re-emphasize that after five consecutive years serving as newsletter editor I'm stepping down after this dues year - a new editor will be needed starting in October.**

There was a time not too many years back when I could knock out several projects each winter but the last few years with a new job title I've had far less free time to the point even one model is difficult to complete. Without further ado, behold this winter's build, a Joe Bridi designed Dirty Birdy. Conceived as the successor to Joe's Kaos series, the Dirty Birdy was one of the more popular pattern models of its day. My model uses an OS 61SF engine and a JR XG14 DMSS radio. Covered in silkspan (Koverall on the wing) and finished with dope followed by automotive clear coat.



**NOTE: 72 MHz Channel #42 Must
Not Be Used at the AGS Field**

AGS General Membership Meeting Minutes

Aeroguidance Society Meeting #858

Date: June 3, 2019

Place: AGS Field

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

Guests: None

The minutes of Meeting #857 (May 6, 2019) were approved as published in The Connector.

Rick Allabaugh gave the financial report for Brent Bryson. If any member has any questions regarding our account, they can contact Brent Bryson for additional information.

Bob Jennings read the minutes from the previous Board meeting. These minutes are available on the AGS website Members Only section.

Committee Reports:

Field: Bill Green

Bill Green reported on the barrier he constructed for pilot protection on the flight line. He pointed out that the barrier constructed was made to serve members who need to be seated while flying. The Board will decide at the next meeting if more barriers are needed.

Learn To Fly: Bob Noll

Bob reported "We're ready to go"! The program begins Tuesday June 4. Bob asked if members saw the sign "Open House Tuesday – 5:30 PM" inviting prospective trainees. This sign is posted above our main sign on Day Hollow Road. There was some discussion (but no resolution) regarding the color and whether another color would stand out better.

Old Business:

Rick Allabaugh reported that he bought a new First Aid Kit as the present one was depleted to the point that replacement was the better option.

Rick Allabaugh reported that work still needs to be done to complete the Field Rules update to document the Safety Line requirements and show the Spectator and Safety Lines on the diagram. This will be reviewed at

the next Board meeting to submit for approval at the next club meeting.

Rick Allabaugh reported that a Social Member category will be written up for a Bylaws change and will be reviewed at the next Board meeting to submit for approval at the next club meeting.

Bob Noll questioned what progress the Board has made on the development of a process for the verification of the piloting capabilities of new members. Board needs to address.

New Business:

Bob Noll reminded the Board that a date for the Family Picnic needs to be designated.

Jeff Hatton pointed out that the setup day for the Pattern Contest is Aug. 23 with the contest Aug. 24th and 25th.

Bill Green asked about signing up for meeting dates at Library. Board needs to make a decision on future meeting locations and will inform Bill before the date when Library meeting reservations need to be made.

Show and Tell:

Harold Peeling showed his E-flite F-16 Thunderbird 70mm. Power is 6s 4000 ma. Brushless Motor is 2860-1850Kv inrunner. Harold had planned to make first flight but the wind was such that he decided to wait for a calmer day.



Meeting was adjourned at 7:10 PM

Submitted by Bob Jennings - Secretary

AGS 2019 Mowing List – by Todd Kopl

Updated mowing list for the next several months:

Date	Primary	Helper
6/27 – 6/29	Jim Quinn	John Loomis
7/4 – 7/6	David Dewey-Wright	Jerry Wright
7/11 – 7/14	David A Smith	David W Smith
7/18 – 7/20	Bill Green	Jim Monaco
7/25 – 7/27	Ray Phillips	Todd Kopl
8/1 – 8/3	Chris Goffa	Ron Sprague
8/8 – 8/10	Todd Kopl	Scott Wallace

Pylon Racing Report (Todd & Matt Kopl)

Unfortunately, no new updates this month. Mother Nature has not been very kind.

Next race is on July 3rd.

<i>Pilot</i>	<i>Points</i>
Bob Noll	5
Todd Kopl	5
Brent Bryson	4
Matt Kopl	1
Cory Bulger	0
Rick Allabaugh	0
Scott Ashcraft	0

A typical Saturday at the Field – photos by Bob Hoag



Bill Green, Harold Peeling & Jim Monaco



Harold Peeling and his sharp looking F-16

Winter Build Challenge - by Bob Noll

You might wonder why I am writing about a Winter Build Challenge at this time of the year. Since I was the only one who displayed a new model at Project Night, this may be something to consider next winter. Obviously, the fun of building (not assembling) has left the AGS and many members have not had the satisfaction of "building" an RC model from a kit, short kit or plans.

The following was written by Bruce Tharpe in the Vintage Flier, newsletter of the vintage RC Society.

"You may recall my reports from last year about an event that continues to grow here in the Northwest. The Winter Build Challenge has two main features that sets it apart. First, each builder is allowed to pick his own project - simple or complex, plans-built or kit-built, modern or vintage. As it turns out, many builders choose vintage models for their project because they have the added benefit of having something to fly at the various VRCS events in the area. Second, the builders who accept the challenge all meet on one day in the Spring to do the maiden flights on all of the new models. It's really something to behold! The test flights are done one-at-a-time, so each pilot has the sky and runway to themselves. Yes, there is a lot of anxiety in the air, but there's also feelings of relief and inspiration as the planes return to earth, safe and sound. Well, ALMOST all of them.

My club, the Rogue Eagles of Medford, Oregon, had its Maiden Flight Party in April, and there were several vintage models at the gathering. I was pleased to see a good number of true vintage RC models make an appearance. We had a couple from Balsa USA kits, a Smoothie and a Moonraker, and a plans-built Balsa USA Taube 40. Joe Geiger brought back memories with his Das Little Stik (Midwest kit) which happens to be the first RC model I ever built. We had a smooth-flying Skylark, built from Goldberg kit plans."

Winter Project – by Ray Phillips

Scratch built from plans found on Outerzone, my winter build is an Ed Keck designed "Alley Kat". The design was kitted by Southern RC to provide a 40 size sport pattern trainer to complement their 60 size pattern kits such as the Compensator and Tiger Tail.



AGS Precision Aerobatics Contest – by Jeff Hatton

The AGS pattern contest is going to be August 24th and 25th this year with setup on the 23rd. I plan on running Club Class again this year for any AGS member that would like to give it a try; in the club class all the maneuvers are centered. The sequence is:

2018/2019 - Club Class

- Takeoff
- Straight Flight Out
- Procedure Turn
- Turnaround
- Straight Flight Back
- Stall Turn without Rolls
- Immelmann Turn
- 45 Degree Upline
- Straight Inverted Flight
- Two Inside Loops
- Landing

There will be no entry fees for AGS members for sportsman and club classes, but if you are staying for the dinner we ask that you pay towards that cost. Intermediate class and up will be half price.

Monday at the field, June 17th – photos by Bob Hoag



Bob Hoag's sharp E-Flite P-51



Bill Green's Black Magic



Cody Brown's Osiris

AGS OPEN HOUSE PROGRAM OFF TO A GOOD START - by Bob Noll

So far we have had five students thru the first three weeks of our Open House and our learn To Fly Program.

The Apprentice planes have worked out wonderfully and all students have made unassisted take-offs and landings. Both Rick Allabaugh and Jeff Hatton were kept busy with back to back flights most evenings thanks Bill Green's great battery supply.

All students have been adults who have learned about the open houses after seeing our new sign or by reading about it in one of the local newspapers.

One student got hooked enough to join AMA and purchase his own Apprentice. He will be a new AGS member shortly.

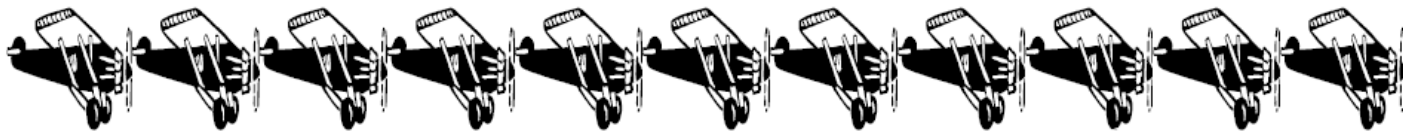
AGS 2019 ACTIVITIES CALENDAR

ACTIVITY / LOCATION (AGS Field unless specified)	DATE	CHAIRMAN
July Club Meeting AGS Field	July 1 6:30 - 8:30	NA
AGS Pylon Race #5	July 3	Todd & Matt Kopl
AGS Pylon Race #6	July 17	Todd & Matt Kopl
Family Picnic	July 25	?
AGS Pylon Race #7	July 31	Todd & Matt Kopl
Aug Club Meeting AGS Field	Aug 5 6:30 - 8:30	NA
AGS Pylon Race #8	Aug 14	Todd & Matt Kopl
AGS Precision Aerobatics Contest	Aug 24 -25 (Aug 23 set up day)	Jeff Hatton
VRCS Spirit of Selinsgrove Celebration	Aug 31	Scott Wallace & Ray Phillips
AGS Float Fly Nathanial Cole Park	Sep 28 - 29	Don Shugard

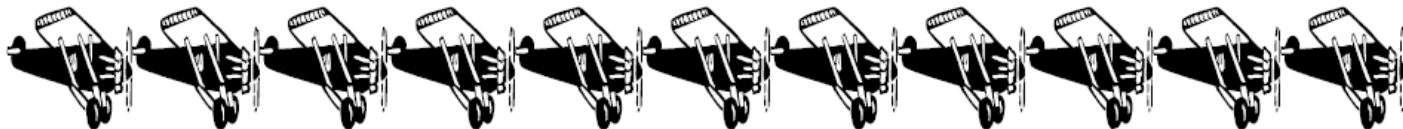
Other nearby RC events of interest

Event / Location	Date	Contact / Info
Rochester RC Club deBolt Memorial VRCS meet	Aug 3	Jim Cappauano cappaj1@yahoo.com
Mohawk Valley Firebirds Pattern Meet	Aug 10 -11	Jim Quinn https://www.mvfirebirds.com
Binghamton Aeros Festival of Giants Chenango Bridge Airport	Aug 9 - 11	Larry Cobb cob99@nep.net

JULY PROGRAM



Summer Meeting Agenda – Flying first then an abbreviated meeting



AEROGUIDANCE SOCIETY, INC.
P. O. Box 39
Vestal, NY 13850-0039