



The CONNECTOR

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

www.agsny.org

Volume #54 Issue # 10 October 2009

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

AGS are held the 1st Tuesday of every month at the Main Endwell High School at 7:00 P.M.
Changes to time or location will be noted in this newsletter .

The Prez Sez

Frank Gioffredo

By now you all know I am serving a second term as president. I am hoping to fill a few more of the open chair positions soon. John Carrill has agreed to stay on as field chair person. Many thanks, John. Jeff Hatton has also agreed to stay on as board Member at Large and newsletter editor, however Jeff's employment situation may take him away from us, hopefully, not to soon. I am looking for someone to be program chairman this year as I am running out of ideas. Some new blood would be great to keep bringing in fresh new ideas. There are many open chairs on a new board please consider filling one of these positions. With the prospect of the gas drilling lease coming ever nearer we have established the first finance committee, made up of the vice president, treasurer and three non-board members. They will be meeting soon to start their planning direction. We will be trying to set our budget by the December meeting, if you have inputs or expenditures you would like to propose please contact a board member. Well not a lot of info on my mind right now so see you at the meeting



Photos on AGS website

Terry Terrinore

I have been in contact with our Webmaster, Marc and we are trying to get a photo of all members to accompany their club information on our web site. We are not sure yet that it will be possible but Marc is working on it. To that end, I will have my camera available at the next meeting to take some low resolution photos...so comb you hair before coming to the meeting.

I had thought that anyone who was unable to attend the meeting could just send Marc a photo, but Marc has indicated that it will be easier, and probably look better if all the photos were the same. I will do my best to get pictures of everyone who wants them on the web site. We would like to see 100% participation.



Subscriptions to "THE CONNECTOR"

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

Coming Events

AGS Meeting

November 3rd
7:00 PM Main Endwell High School

Field Winterization

November 7th

New Years Day Fly

January 1st
BC United Soccer Fields

Mall Show

January 16th 17th

Cancellation of AGS Meetings:

In the event of poor weather, listen to the radio or television for local closings and cancellations. If Maine-Endwell High School classes are cancelled, then the AGS meeting is cancelled.

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

President: Frank Gioffredo
(A-C)
748-9858

Vice President: Terry Terrinore
(D-H)

Secretary: Paul Slocum
(I-L)

Treasurer: Don Shugard
(M-R)
732-687-7970

BD. Members at Large:

Scott Wallace (S-Z)
Jeff Hatton 330-4782

Committee Chairmen
Membership: , Paul Slocum

Program:

Activities:

Field:

Historian

Public Relations

Sound:

Safety:

Librarian:

Editor
Jeff Hatton jeff@priusonline.com

Finance Committee

Terry Terrinore

The first members of the Finance Committee are: Terry T. Chairman by virtue of being Club VP, Don Shugard by being Club Treasurer. The appointed members are Don Green, Charlie Hatton, and Doug Breneman. For the first year the 3 rotational members have been appointed by the sitting Board. Starting next year the general membership will elect one committee member each year to replace one at large member.

I have established two goals for this year's committee. First we must put into writing the responsibilities and restrictions of the committee. These will then be presented to the general membership in the form of a major change in our By-Laws. I certainly am Glad Doug agreed to be on the Committee and is willing to do this detail work for the club. My second goal for the committee is to establish a priority list for the things we want to do for the benefit of the club and to establish a positive image in the community. I think it goes without saying that the first 2 priority items should be a permanent improvement in the access road, and further development and improvements to the flying area in general. To what extent we can address these projects will have to be determined.

If you have suggestions that you want the committee to consider, either from the formation standpoint, or the priority spending standpoint, please contact any of the committee members.

New Years Day Fly

Frank Gioffredo

I know it seems far off but the annual NYD Fly is only a little ways off it will be the normal bill of fair and I like to start around 10:30 We will be going back to the BC United Soccer Fields this year. More next month. Frank

Mall Show 2010

Terry Terrinore

January 16th & 17th are the dates for our 27th annual Mall show! Plan now to help make this one of the best yet. This show is the longest running event in the Mall's history. I was welcomed with open arms when I went to the Mall office and asked to talk to Nancy about dates for this year's show. They are happy to see us. Last year was a little sparse on planes, in large measure because Bob Frey was not able to attend, and his wife's condition will probably keep him from participating again this year. So...the rest of us have to pick up the slack and fill in the voids. Another area that looks like we will be a little light in is helicopters, at least the "big" ones! There are several of us who have the small ones we can display and demonstrate.

I will have signup sheets at the December and January meetings, but most of you know the drill. Set up Friday evening, tear down Sunday afternoon, and work one of the 3 four hour shifts Saturday or one of the 2 four hour shifts Sunday, and supply lots of planes.

Aeroguidance Society Meeting 744

President Frank Gioffredo opened the meeting after 7:12 PM on October 6, 2009.

Attendance: 20 Members
1 Guest (Erin Hatton)

The General meeting minutes from last month were accepted as printed in The Connector.

President's report – Frank Gioffredo

Frank thanked everyone for their work for the past year. He gave a special mention of:

- Scott Wallace for TAG, training program, pylon racing
- Wayne Kunzman for the road repair and field work
- Matt Struck for his running the indoor flying program
- Jeff Hatton for The Connector publication

There appears to be a problem with our website. Several members did not receive The Connector. The secretary was not able to update the board minutes. Mark Lecher will take care of this.

Vice President's report. – Charlie Hatton

None.

Treasurer's Report

Given. The audit of the financial books was completed. Expenses exceeded income by approximately \$400. Funds were moved from the money market account into CDs to yield a better return. Your club dues is due. The VRCS donated money to the AGS for use of the field and the use of the out-house.

Membership – Paul Slocum

No one is up for regular membership tonight.

Activities

Float Fly – Terry Terrenoire

There were 14 pilots at this event. We made \$112 profit. Food that was not used for Model Aviation Day was used for this event. There are still two 3 pound packages of frozen hot dogs that can be used for future events like the New Years Day

Fly.

Pylon Racing – Frank Gioffredo for Scott Wallace

The helper pizza thank will be held 6:30 PM on Friday 10/9 at Kristofer's. For the final standings, see The Connector. Pylon racing is probably the biggest bang for the buck. Bob Noll will be the race chair next year.

Old Business

Model Aviation Days – Frank Gioffredo

Gerard was impressed by this event and invited us back for a future event.

Runway reorientation – Jim Quinn

Jim, Joe, and Bob worked on runway 9/27. Jim mowed it a few times and it currently has some cut grass on it. It is a work in progress. Don suggested that it move 50 feet further south and this was done. It is aligned directly north and south when you fly. Jim flew his Black Magic with successful take offs and landings. He also flew a rudder-only plane using the new runway. Removal of some of the cut grass, removing some trees, and rolling the field will help make the new runway even better. Unless the wind direction mandates the other runway, the new 9/27 runway is preferred.

Tree Removal – Frank Gioffredo

A firewood cutter took a look at some of the trees on our property. The loggers took just the best trees. The firewood cutter could possibly clear the areas for the cost of the wood. Possibly we can get this done in the Spring. The firewood cutter and any professional working on our property will get the proper insurance. We intend to clear approximately 50 feet on the west end of the new runway. Dan will brush hog our field. He is a great help with taking care of our property. There is some wood that the firewood cutter is not interested in. This wood can be cut by others including Dan.

Gas Lease – Terry Terrenoire

New York State has produced a 809 page document for gas restrictions. Public comment on this document could last for some months. It is possible that new leasing contracts will be negotiated next Spring. The latest offer from Fortuna of 93,000 acres

was \$5500 per acre and 20% royalties in PA and southern NY. The AGS field is the next area north. The AGS might want to get the initial payment across multiple years if there are tax advantages to do so. Taxes could be near 40%.

New Business

Field Winterization – John Carril

The field will be winterized on November 7 at 9:30 AM with a rain date of November 8. More information will be given in the future. A sign up sheet was passed. There needs to be some work done on the tractor including an oil change before winter. It might also need air in the tires. The mowing list for next year was passed. All members are asked to volunteer for the days you want to work.

Model Assistance – Terry Terrenoire

Kenneth McLeod from BU has asked for assistance from someone who could do some modeling for him. The program is high speed ground transportation. It will involve pods suitable for four to six passengers. They would be fully automated, travel between 150 and 200 mph, and be suspended below tracks. The model would be 1/6th scale which is suitable for Ken and Barbie dolls. Electric ducted fans could be used for propulsion. Terry is looking for anyone else who is interested and can participate. There might be some compensation. The first test version of this project could be located along the Erie Canal.

Assets – Doug Breneman

Doug is attempting to inventory all of the clubs assets. He will be contacting some members to see if they still have assets in their possession. If you have any asset, please let Doug know.

New Officers – Frank Gioffredo

Secretary and President needed. Indoor flying in Williamsport will be held October 18-20. Jim Quinn Indoor flying at ME is possible this year if there is no conflict with other events in the gym. We still need to leave the school no later than 9 PM. Frank Gioffredo

New Officers – Frank Gioffredo

The proposed slate of officers for 2010 is:
President – Frank Gioffredo

(Continued on page 4)

The Deadline for Connector articles is two Fridays before the meeting. Please have submissions to the editor before then. Electronic submissions are preferred, E-mail them to jeff@priusonline.com
Deadline for Next Connector is 11/20/09.

(Continued from page 3)

Vice President – Terry Terrenoire

Secretary – Paul Slocum

Treasurer – Don Shugard

Board Member at large – Scott Wallace

(note: Jeff Hatton will be serving his second year at BMAL.)

A motion was made by Jim Quinn that the nominations be closed. This was seconded by Bob Balsie. The motion carried. A vote was taken to elect this slate of officers. This slate of officers was accepted unanimously.

Next Board Meeting

The next Board meeting will be held at Frank Gioffredo's on 10/20/09 at 7 PM. All members are welcome. Please let him know if you plan on attending so that there are enough seats and refreshments.

Show and Tell

Bob Balsie showed:

- a Livewire he purchased at G.J.'s. It has a brushless motor and is powered with a 3S A123 1100 mah battery pack. The A123 battery pack might be heavier but it can be charged faster than most LiPos. It might also be able to be charged up to 1000 times. The thrust to weight ratio for this set up is almost 1:1. The area inside the fuselage is very tight for all of the electronics. eBay was selling 12 A123 2300 mah batteries for \$70 plus S&H.

- Bob also converted a Pulse XT to electric and it is powered using a 6S A123 battery pack. The plane was tail heavy at first until he added a spinner. The motor produces almost 1 HP. WWW.HEADSUPRC.COM contains much information. With a 13" prop, it can produce 6 lb 4oz of thrust which is about 1.2:1. Bob also uses a separate BEC. He uses a Futaba T6 ESP transmitter which can be used to fly airplanes or helicopters. It has a 6 model memory with 4 character names. A receiver must be purchased along with the transmitter for \$129. It also has digital trims.



Livewire



Pulse XT

Jim Quinn showed a stick airplane replica of a EVO pentathalon.

Terry Terrenoire showed:

- a 1 oz Parkzone Sukhoi SU-26M. It needed some expo for better control. It is very light and needs the motor to be on to keep its forward momentum. You can get a 5 to 6 minute flight on each charge. It is very quick. It costs \$99 for the BNF.

- Parkzone P51D Mustang. It is also quick and needs expo for control. It could use a bit more power. It also costs \$99 for the BNF.

- E-Flite mSR Blade single rotor helicopter. It is more responsive than a coaxial helo. It has a good gyro. It costs \$179 with the transmitter.



Sukhoi



Mustang



mSR Blade

Bob Noll showed an OS .55 AX Series internal combustion engine. It is part of the light weight series and can replace a .46. It has an extended needle valve. It also has a power box muffler. It costs \$160.

Bob Noll was the winner of the gift certificate.

FIELD WINTORIZATION

John Carril

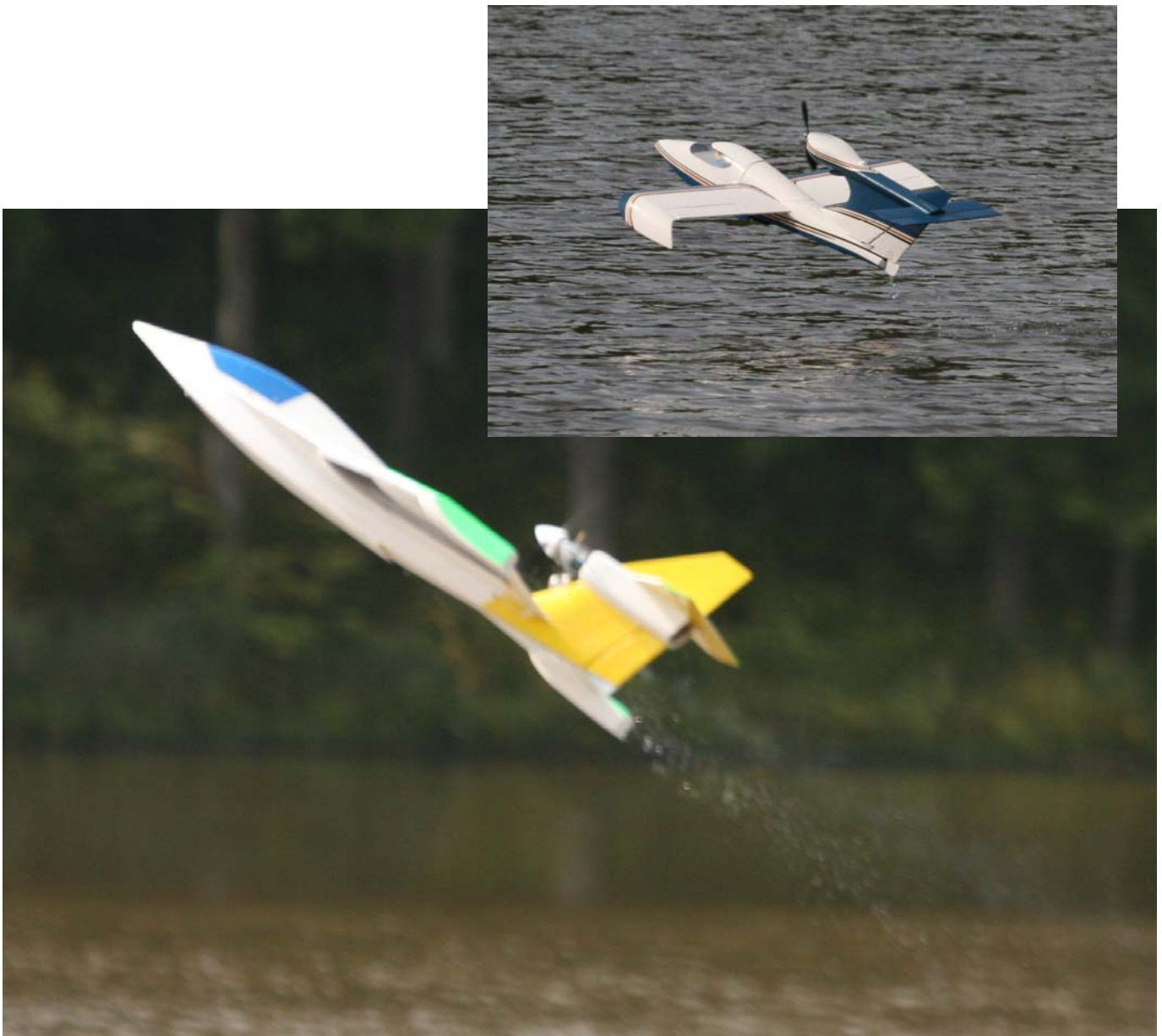
Field winterization is Saturday November 7th, 9:30AM (Rain Day Sunday Nov. 8).

Some of the tasks that need to be done include:

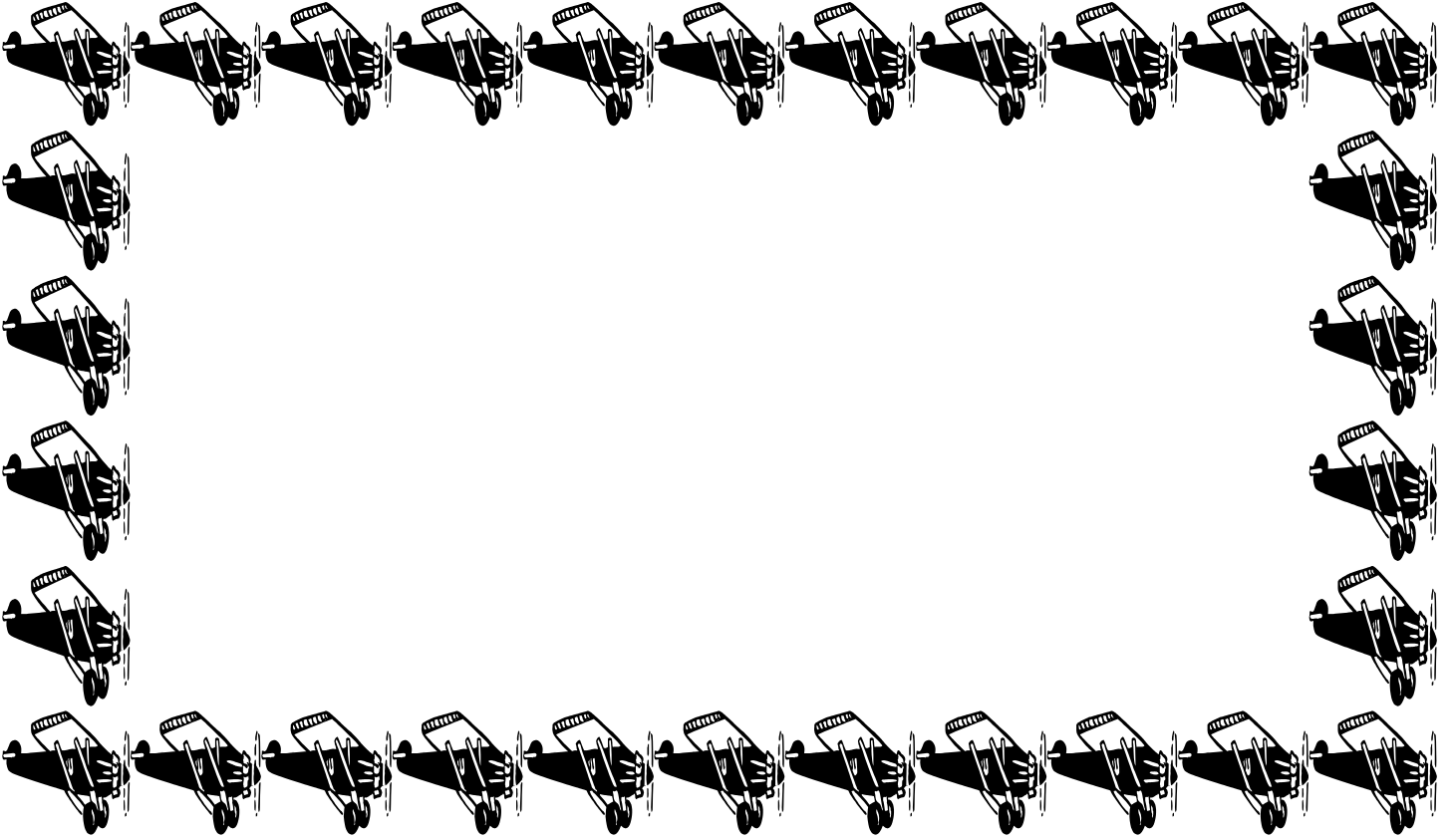
- Taking down the three AGS signs (Day Hollow, Gate, Flight Line Pavilion)
- Moving the frequency center and metal cabinet to the Upper Pavilion
- Moving benches under the flight line pavilion
- Packing electronics, etc., out of the frequency center and metal cabinet for winter storage.
- Winterize the tractor, mower, and weedwacker (e.g., check antifreeze, change oil, add fuel stabilizer).
- Take down the windsock
- Any necessary road repair(s)
- Repair a section of the flight line pavilion roof near the AGS sign.

We'll need general hand tools (including cordless drill/drivers), some mechanics tools, an extension ladder and a pick-up truck. I'll be contacting some of you that have signed up directly to coordinate who is bringing what.

Anyone who hasn't signed up to help and would like to, please let me know (642-3579 or jcarril@stny.rr.com).



NOVEMBER PROGRAM



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