



The CONNECTOR

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

www.agsny.org

Volume #54 Issue # 8 August 2009

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

Summer Meetings of the AGS are held the 1st Tuesday of every month at the AGS Field
Changes to time or location will be noted in this newsletter Program at 7:00 P.M., Business Meeting to follow.

The Prez Sez

Frank Gioffredo

Here it is already nearing the end of August. We are just days away from Model Aviation Day, as I write this, I hope everyone can make it to help out. Charlie has done a great job in keeping us up to speed with the village and all is a set. Hope for great weather.

I am still looking for candidates for offices for the next administration, a few of the existing members have agreed to stay on for another term but we need to fill the open slots, which are Prez, Secretary, Board member at large. We usually post the slate in this issue of the newsletter unfortunately we don't have a full slate yet. So I will not be putting a list in this month.

We have a proposal from Jim Quinn to immediately replace runways 15-33 with a new runway 9-27. We are looking at Jim's info and will present to the club at the next meeting, I personally agree with his idea.

I am writing this the weekend before Derek's surgery so I ask you all to keep him in your prayers for a fast and full recovery.

Don't forget the float fly is coming up fast in September look for further details from Terry in this issue.

Sorry I have limited info for this month too many personal things going on. See you at MAD and then our meeting.

Club Night .

Come out and join us Tuesday September 1, 2009 for the last club night of the year. Festivities begin around 5:00 pm. Hot dogs, soda and chips will be provided. See you there!

Membership

Paul Slocum

We have three new members to welcome. Matthew Quinlivan was voted in to regular membership at the last meeting. Matthew and his family reside in Newfield. The next 2 members are another Father/Son team, Mark (Dad) and Jacob (son) Mendelson. Mark, a former member, was voted in at the last meeting and Jacob (15 years old) joins us as an associate member. The Mendelson family resides in Owego. Please join me in welcoming Matt Mark and Jacob to AGS

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

Coming Events

Model Aviation Day

August 29
Tri Cities Airport

AGS Meeting

August 4th
7:00 PM AGS Field

STRC Racing

August 11th, 25th
5:30 PM AGS Field



Attention!

**Field Speed Limit: 10
mph**

Now that flying season is in
session, watch your **SPEED** on
the road to the field. Keep it
around 10 mph or less.

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

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

Vice President: Charlie Hatton
(D-H) 754-5262

Secretary: Doug Brenema
(I-L) 748-3430

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

BD. Members at Large:

Paul Slocum (S-Z) 687-2057
Jeff Hatton 330-4782

Committee Chairmen

Membership: , Paul Slocum

Program: Frank Gioffredo

Activities: Terry Terrinore

Field:

Historian

Public Relations

Sound:

Safety: Don Shugard

Librarian:

Editor

Jeff Hatton jeff@priusonline.com

Model Aviation Day

Charlie Hatton

The AGS Model Aviation Day is scheduled for this coming Saturday, August 29th, from 10 am to 4 pm.

Some of the areas and people responsible are:

*Traffic Control: *Paul Slocum, Wane Kunsman

Delta Dart: Charlie Hatton

Simulators: Dick Allen, Mark and Jake Mendelson

Ground School: Joe Perucci, Tom Kopl

*Flight Training: *Art Riegal, Jeff Hatton, Terry T., Jim Quinn, Frank Gioffredo

Demo Flights: Jim Quinn, Jeff Hatton, Terry T. Bob Noll (announcer)

Set up is the Day before at 6pm. Teardown is Saturday at 4pm.

We need as many members and friends as possible to come and help.

We especially need help in traffic control, delta Dart building, and lunch preparation.

There are plenty of areas where you can help, no experience is necessary.

We also need models for static displays, so bring a model and stay to help.



Pylon Racing Report

Race # 7 details:

A big thank you to all our loyal helpers that came out to support the club races, we fliers greatly appreciate your efforts. Bob Noll was on fire tonight with his old standby Dominator, as his newer Viagra sponsored racer hasn't been "up" to speed lately!

Sadly, we had I believe our first accident of the year as Jim Quinn suffered a battery or radio failure in his first heat and the Lowe's machine was lost.

Terry is poised to make a move up in the points after race 8; he'll be dropping zeros while the racers ahead of him will have to start dropping points (only our best 6 scores count).

Race # 8 details:

Best weather all year, we were a bit light on helpers but we managed. The racing action was fast and furious. Jeff Hatton had some impressive new speed from his plane and won his first two heats but suffered a flame-out and damage in his last heat. The last heat of the evening saw a spectacular mid-air between Bob and Scott. Bob was able to land safely with moderate damage, Scott's neon green Seeker is toast. Frank showed amazing speed, and lapped everyone in his second heat; he assumes the season's point lead but it will be a shootout between Bob and him, and Terry still has a shot if he can be perfect in the last two races. Jeff could also still pass Andy for the Nationwide title with two strong performances.

The final two races of the year are on Sunday September 13th and 20th. Starting time for both will be 4:00 so try and arrive by 3:30 to get set up.

SPRINT CUP STANDINGS	
Pilot	Season Points Total
Frank Gioffredo	44
Bob Noll	43
Terry Terrenoire	36
Scott Wallace	34
Don Shugard	34
Bill Markowitz	24
Jim Quinn	15

NATIONWIDE STANDINGS	
Pilot	Season Points Total
Andy Curtis	28
Jeff Hatton	13

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 9/25//09.

Aeroguidance Society Meeting 742

President Frank Gioffredo opened the meeting at 7:51 PM on August 4, 2009.

Attendance: 24 Members
1 Guests

We started with the program, Club Night

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

President's report – Frank Gioffredo

A summary of a note from Bob Frey letting us know how he and Rosemary are doing. Bob is not able to attend AGS functions, but he is 'with us in spirit'.

Guillermo Leon was thanked for donating an HP 7200 printer to the club. This printer was used for the Precision Aerobatics Contest this year.

Mark Lecher was also thanked for donating cooking tools.

Vice President's report. – Charlie Hatton

No VP report. See Model Aviation Day report below.

Treasurer's Report

Given. Some funds were moved from the Money Market account to CDs to get a higher interest rate.

Membership – Paul Slocum

Matt Quinlivan and Mark Mendelson will be up for vote into regular membership. Jacob Mendelson is a recent Associate member. He flies outdoor electrics.

Activities

Pattern Contest – Bob Noll

Thanks to everyone for helping. All helpers showed up. The financial report is in progress. Frank thanked the mowing crew, making a hay field into a flying field. This will be the last year at Blue Swan. It will be under lease next year. It is great that everyone steps up to help at this event.

The runway at our field will be reset. The pattern contest could be held at our field next year. This will take some work. Other alternatives could be Chenango Bridge or Tri-Cities. There might be a conflict at Tri-Cities with full-scale planes.

The Aeros show is this weekend, August

8th and 9th.

Pylon Racing – Frank Gioffredo

Next race is next Tuesday. Standings can be found in the Connector.

Club Night – Don Shugard

We will have another club night prior to our September meeting until 7 PM when the program will start. We will be meeting at our field for the September meeting.

Old Business

Model Aviation Days – Charlie Hatton & Frank Gioffredo

This activity will take place on Saturday, August 29th from 10 AM to 4 PM at Tri Cities Airport. Set up will be done Friday night. Joe P is willing to do ground school. Insurance request has been submitted to the AMA. We need to make a formal request to the Village of Endicott for this event. We can get a tent, tables, chairs, and electricity. We will be using a grass area. We believe that the airport manager should submit a NOTAM. There will be some full scale planes on display and possibly police and fire departments represented. Andy Curtis offered a notebook computer but the keyboard does not work. Frank and Jim have the club simulators. Joe P. and Jeff H. might be able to bring their simulators. We might get a food donation from Frito Lay. We will be asking for a donation for parking. Lunch will be a hot dog or hamburger along with a soda and chips. Bob N. is handling the PR. Jim Q has the club banner. We will need to handle our own trash. There will be more discussion at the next board meeting. This Sunday, some folks will be asked to do some test flying at Tri-Cities at 2 PM.

New Business

New Officers – Frank Gioffredo

So far no one has volunteered to become an officer for next year. Frank will be the past president.

Float Fly – Frank Gioffredo

This activity will take place at Greenwood park on September 19th and 20th.

Next Board Meeting

The next Board meeting will be held at Don Shugard's on 08/18/09 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 Noll brought a box of goodies and

anyone who flew at club night were allowed to take goodies until they were all distributed.

Jeff Hatton showed his Blade with LED lights. He can fly at night and did a demo flight. It looks better as the night gets darker. He uses a separate battery and a 2 amp speed control. He purchased the LEDs at Unicorn Electronics for approximately 99 cents each.



Derek Gioffredo showed a Stevens Aero-Model Tiny X that was built by Terry T. He has flown it four times. He also showed a Zen 30 that he got from Guillermo. He has five flights on this plane. He will be competing in Sportsman class. Tiny X



© Stevens AeroModel Zen



30

Derek was the winner of the gift certificate.

AGS Float Fly - 2009

The annual AGS Float Fly, which will take place at Greenwood Park, will be held September 19th and 20th as noted by Terry Terrenoire in the July issue of the Connector. If you don't have a float plane and don't know how to set one up, please see the notes below from the program given by Bob Noll at the July 2004 meeting. You can attach floats to almost any model from small electrics (ask Terry about this) to much larger planes. If you haven't been to a float fly before, or have never flown in one, why not think about outfitting one of your planes with floats, or just coming up to the park and checking out the other cool float planes and flying boats that other people will be flying. I'm hoping to participate in my first float fly this year. I'll have my little Sunny Boy electric model outfitted with floats, and I hope to get my Lake "Buccaneer" amphibian finished up in time as well. Hope to see all of you there!

Bob Balsie

Flying Your Model on Floats (Program given by Bob Noll at the July 2004 Meeting)

Bob gave these general guidelines for attaching floats to a model and flying from water.

1. First, you need to decide on the correct float size for your model. The easiest way to do this is to visit the Great Planes web site and determine the size that you need, then go to G.J.'s Hobbies and get them.
2. Floats should have a V-bottom, or have a keel.
3. You will need to build a rear mount into your model for the aft portion of the float mounts.
4. The floats must be mounted to the model in a rigid manner.
5. The top surface of the floats should be parallel to the wing incidence.
6. The "step" of the float should be at, or about 1" ahead of, the model's C.G.
7. Don't round off the edge of the step on the float; it should be kept sharp for the best performance.
8. Small "chimes" on the front of the float, in line with the prop, will help to prevent the prop from picking up water.
9. A dorsal fin should be added to the bottom of the model below the rudder to increase the effective area of the vertical stabilizer, and give the model better stability.
10. A small rudder can be added to the floats to improve steering in the water. This can be activated through a float-mounted servo, or attached to the model's rudder.
11. Be sure to recheck the balance of the model after installing the floats.
12. You will need about 25% more power from your engine when flying from water.
13. When taking off, be sure that the model is headed into the wind. The best results are obtained when there is a light "chop" on the surface. Always be sure to land into the wind, as well.
14. If you prefer an amphibious plane or flying boat, rather than a float plane, the Sea Master ARF is a good choice.

20th Annual Spirit of Selinsgrove Reunion

by Bob Noll, Event Director

The AGS chapter of the Vintage RC Society will be the hosts for the 20th Annual Spirit of Selinsgrove Reunion the weekend of September 5th and 6th at the AGS airport. VR/CS Chapter III, The Golden Eagles, are continuing the tradition that was started 20 years ago to commemorate the Pioneers of RC who gathered at Selinsgrove, PA in the 60's to show off the latest in plane and radio designs.

The Vintage RC Society is an AMA Special Interest Group that was formed to preserve and promote the memory of Radio Control Aeromodeling activity and fly planes designed at least 35 years ago. Modern engines and radios can be used and the plane can be newly built as long as it is based on a 35 year old design.

Events for the weekend will include a pattern contest for Class I (rudder only), Class II (rudder and elevator) and Class III (rudder, elevator and ailerons.) Of course throttle control can be used in all classes.

There will also be a Concours event that recognizes the best representation of a vintage plane, and a vintage scale event. Open flying will be available for those who do not want to compete in any of the events.

Flyers do not have to be a member of the VR/CS to enter so any AGS member who has an old design plane lying around should join the fun. Dust off that Falcon 56 or that deBolt Champ and have some fun.

Flying will start both days at 9 AM and there will be a banquet on Saturday evening at the Treadway Inn in Owego. The event usually ends about 3 PM Sunday.

If you aren't able to fly, come and see what we used to fly in the 50's and 60's. There will probably be some planes controlled by rudder only and some interesting "galloping ghost" control systems.

The VR/CS appreciates the AGS members giving up their weekend flying for this historic event. However, much weekend flying time will still be available for club members.

The pilots usually start leaving the event about 5 PM on Saturday to attend the banquet. Therefore, the field will be available to club members that evening. Also, Sunday flying usually slows down to a crawl on Sunday after noon so the pilots can head home. Again, club members can plan to fly at the field on Sunday afternoon.

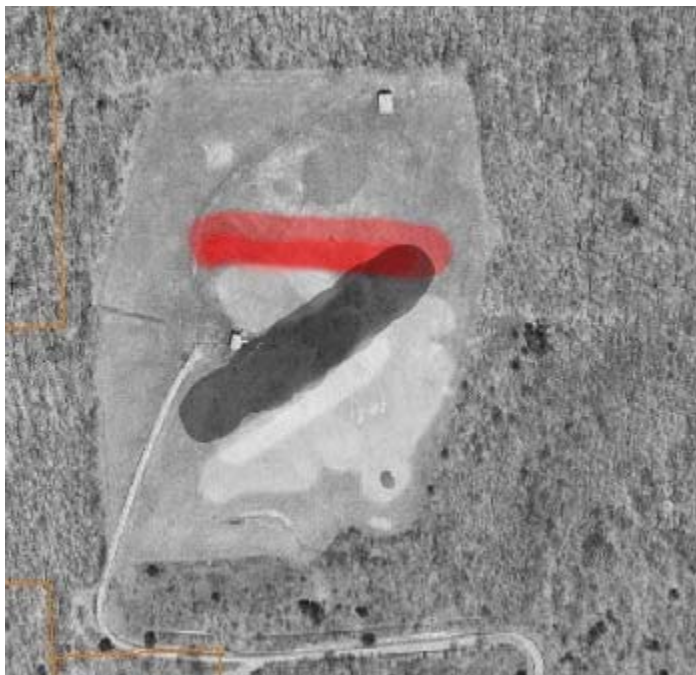


Proposed Runway Change:

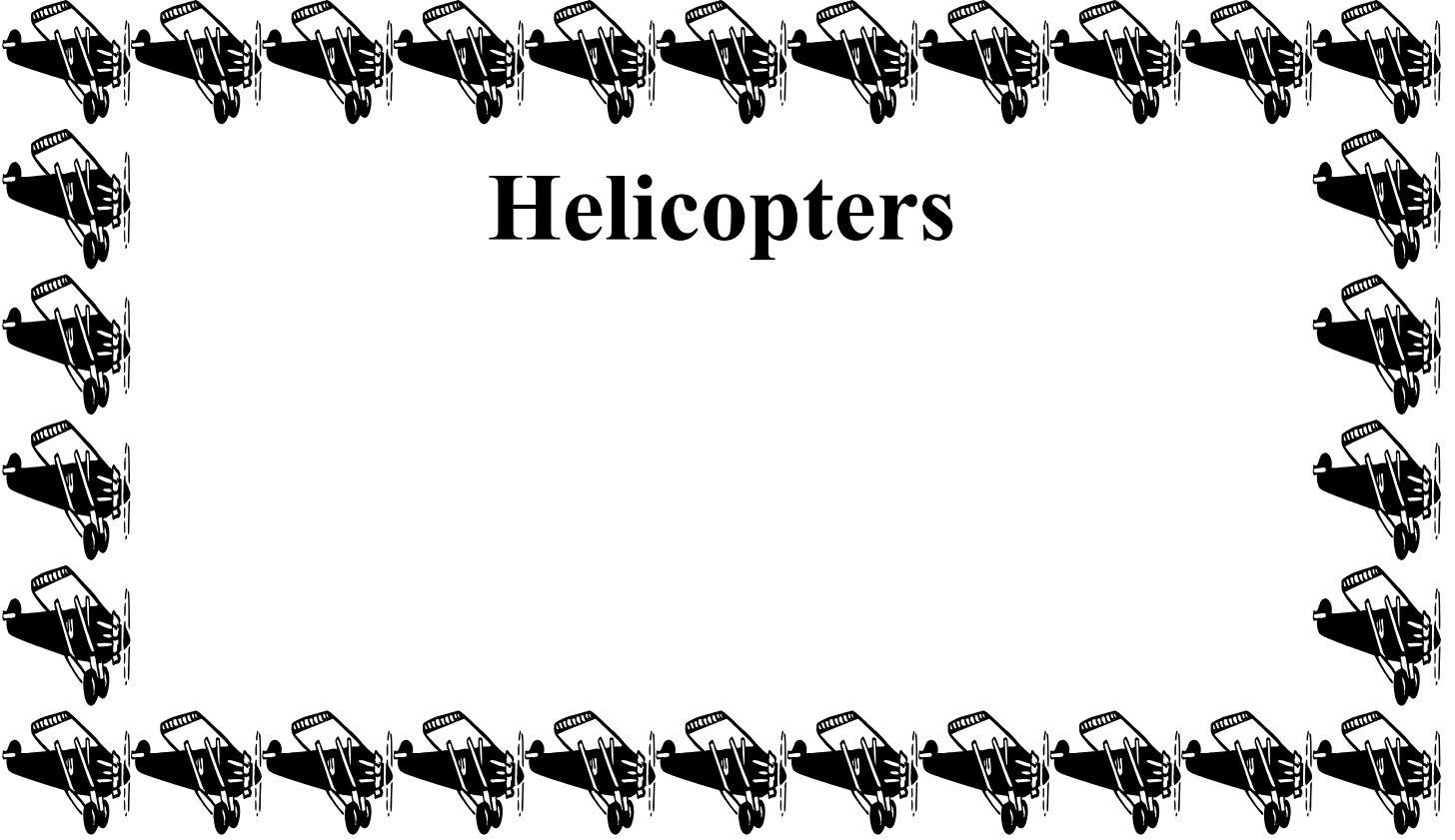
by: Jim Quinn

I have submitted a proposal to the AGS Board proposing to change the runways at the AGS airpot. You can read the proposal in this issue of the connector I have included two pictures which I hope are worth a thousand words, so this article can be very, very brief.

The first picture is the current runway locations at the AGS airport. they are runways 6/24 and 15/33. The second picture shows the current runway 6/24 in black and the proposed runway 9/27 in red. You will notice that runway 15/33 no longer exists. The apex of the runways would advance north across the old 15/33 runway so that runway 6/24 and the new runway 9/27 form the new intersection .



SEPTEMBER PROGRAM



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