

The CONNECTOR

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

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

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www.agsny.org

Meetings of the 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

A big Thank You goes out to Bob and Jackie Balsie for organizing and doing our December meeting another excellent job once again. A Thank You also goes out to Chuck and Esther Krapf for helping Bob get the food and prizes on the tables and helping with bingo.

Paul Slocum

I hope all of you had a good holiday season. I know we did because our son in law, a first lieutenant with the 10Th Mountain out of Fort Drum, made it back from being in Afghanistan for a year. It was a long year. As I type this the weather is looking good for our new years day fly hosted by Frank Gioffredo. It's being held once again at the BC united soccer field in West Endicott. If the forecast holds up the plans my need wheels and not skies.

Our next meeting will be on January 4. The program will be on soldering given by Frank Gioffredo. The program and show-in-tell will be at the beginning of the meeting followed by the business part of the meeting. This gives those that bring show-in-tell and presenting a program plenty of time without worrying about the clock.

Upcoming events for 2011 will the Winter Fly in February, the AGS Pattern contest in July and Model Aviation Day in August. More on these events will be posted as it closer to the dates.

At the board meeting we went over the budget. While there maybe some challenges there are not insurmountable. To help ease the money flow those of you who have not submitted your dues please make an effort to get them to our treasure either at the January meeting or mailing to our post office box. I will put out another call for Program and Membership chairperson. If you would like to take on one of these duties please e-mail or call me.

I hope to see a lot of you at the New Years day fly and at the January 4 meeting

"THE CONNECTOR" can be obtained free via e-mail or at a minimal cost of \$8.00 annually <u>Coming Events</u>

Subscriptions to

<u>New Years Fly</u>

Jan 1st 10:30 AM BC United Soccer fields

AGS Meeting

Jan 4th 7:00 PM Maine Endwell High School

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: Paul Slocum (A-C)

Vice President: Terry Terrinore (D-H)

Secretary: John Carril (I-L)

Treasurer: Bob Johnson (M-R)

BD. Members at Large:

John Seitz (S-Z) Don Shugard

<u>Committee Chairmen</u> Membership:

Program:

Activities:

Field:

Historian

Public Relations

Sound:

Safety:

Librarian:

Editor Jeff Hatton

jeff@priusonline.com

AGS General Meeting Minutes December 7, 2010

Meeting No. 759, called to order by Paul Slocum at 7:33PM

Paul Slocum thanked Bob Balsie for his efforts to organize and run the Christmas Party. And also Chuck Krapf for his help. And in order to get on with the party, said this month's meeting would be "short and sweet".

Paul Slocum asked for a motion to approve the November General Meeting minutes as written in the Connector. Motion was made by Tony Cammarata, seconded by Doug Breneman and passed unanimously.

Frank Giofredo spoke about the NewYears Winterfly on January 1. He advised flyers to bring skis and also that there would be chili. Frank also sold additional raffle tickets for the receiver. Since enough tickets were sold, a drawing for the receiver was done. Derek Giofredo was the winner!

Show and Tell:

Jim Quinn flew one of his planes and "asked for an answer" (to an unasked question). Jim finally gave the answer: He had only 24 more days to go for one year of flying (at least once) every day.

Harold Peeling talked about custom spinner painting and showed samples done by a local contractor.

Doug Breneman showed and talked about small 3.7Volt single-cell LIPOs

Old Business - None

New Business - None

Meeting adjourned at 7:44PM and Bob Balsie commenced the party activities.



The CONNECTOR is prepared on a Personal Computer. Submissions are happily accepted by E-mail at Jeff@priusonline.com

Activities for your club in 2011

Bob Balsie – Activities Chairman

Shown below is the preliminary activities calendar for 2011. The first activity will be the New Years Day Fly and will have taken place by the time that you read this.

Jim Quinn will once again host the Winter Fly and we're looking forward to some good weather for this event. As discussed previously, the annual Mall Show has been moved from January to the first weekend in April. Hopefully, this will give us better attendance by the public, since we won't have to compete with the NFL playoff games. It also should give us better weather than the January date, and since the show will take place during the Spring season, we may get some more people who are interested in joining the club and flying.

The last few years, the attendance at the Pattern Primer has been low, and last year, only four AGS members attended. I thought that this year we might explore changing the format to make the event into a "stunt flying school" which would concentrate on teaching attendees how to fly stunt maneuvers with their planes. This two-day event might culminate in an informal contest to allow fliers to practice the skills that they've learned.

I'd like to try to revive the Annual Picnic and combine it with the Intraclub Contest. This would give members a chance to bring their families up to the field for food and fun and have the opportunity to have some fun with our planes at the same time.

You'll probably recognize the other activities on the calendar. If you'd like to volunteer to help out at any of these events, your assistance will be welcome.

Activity	Date(s)	Chairman
New Year's Day Fly	January 1, 2011	Frank Gioffredo
Winter Ski Fun Fly	February 12, 2011	Jim Quinn
Oakdale Mall Show	April 2 & 3, 2011	Bob Balsie
Stunt Flying School	June 12 & 13, 2011	TBD
AGS Pattern Contest	TBD	TBD
Family Picnic and Contest	August 20, 2011	Bob Balsie
Fall Float Fly	September 10 & 11, 2011	Bob Balsie
Annual Holiday Party	December 6, 2011	Bob Balsie

Activities Calendar for 2011

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 1/21/11

The Annual Holiday Party Bob Balsie

At the December 7th meeting of the AGS, we held our annual Holiday Party. The event was open to all of our members and their families. We had about twenty-seven people in attendance, and as usual, there were plenty of appetizers and desserts to sample that had been brought by the attendees. The club supplied the pizza and beverages. My wife, Jackie, had done her usual outstanding job of shopping for door prizes and bingo prizes throughout the year, so there were about sixty prizes available.

After a short business meeting, the festivities began with a drawing for door prizes, and everyone present had their name drawn and received a prize. Then we progressed to "Aviation Bingo" which continued until everyone had a winning card. After the bingo game there were still some prizes left, so we had another prize drawing until all of the prizes had been given away.

Everyone seemed to have a good time, and as usual, the food was great, so thanks to everyone who took the time to cook or bake or buy the goodies they provided. I also want to thank Chuck and Esther Krapf for the outstanding assistance they gave to me once again in setting up and running the party, and also to Paul Slocum who came early to help us bring in the prizes from the car and helped set up as well. Without their assistance, I would have had a lot more work to do. The party was a success, and Jackie has already begun to collect prizes for <u>next</u> year's Holiday Party.

I hope that you and your families have/had a Happy and Blessed Holiday Season ... !!!

MISSING PEOPLE!

by Bob Noll

Barbara Sitler and I again enjoyed the Christmas party and appreciate all of the effort that Bob and Jackie Balsie and Chuck and Ester Krapf put into making this another great event. The amount of food varieties was outstanding. We were simply amazed at all of the merchandise that was there and we had fun playing bingo for these goodies. However, we were both disappointed that more families were not in attendance. It was very nice to see the Gioffredo family and the Zeigler family. I asked many members where their wives were and most responses were that they had another engagement that evening.

As you know, I am one of those "old time" members and one that remembers when the AGS was more than just a "boy's" club. Barbara's husband was an AGS member for many years and so she too remembers when there was a social aspect to the AGS. We remember when our families got together several times a year to enjoy club events such as the annual family picnic, annual club dinner party, annual Christmas party and just informal family gatherings at our airport. Recent administrations decided to discontinue these social events and now there is little opportunity for members and their families to get to know each other. The Christmas party is the only one remaining. I, for one, believe that the AGS is weaker because of the loss of these social events.

I suggest that next year we plan the Christmas party so more spouses can attend. This may mean holding it on a different night from our club meeting, which in itself might attract more spouses who don't exactly want to go to a "club meeting" to have fun. I hope the current administration gives this some serious consideration. Maybe even a family picnic at our airport this summer could be put back on our calendar!

Range checking 2.4 GHz

By

Dan Thompson

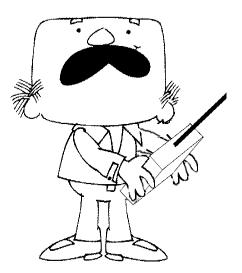
Pre 2.4 GHz spread spectrum (SS) usage we did a range check on our systems by collapsing the antenna and walking about 150 feet. This distance varied by the different brands and models of transmitters. Now with SS, I have run across two different types of range checking.

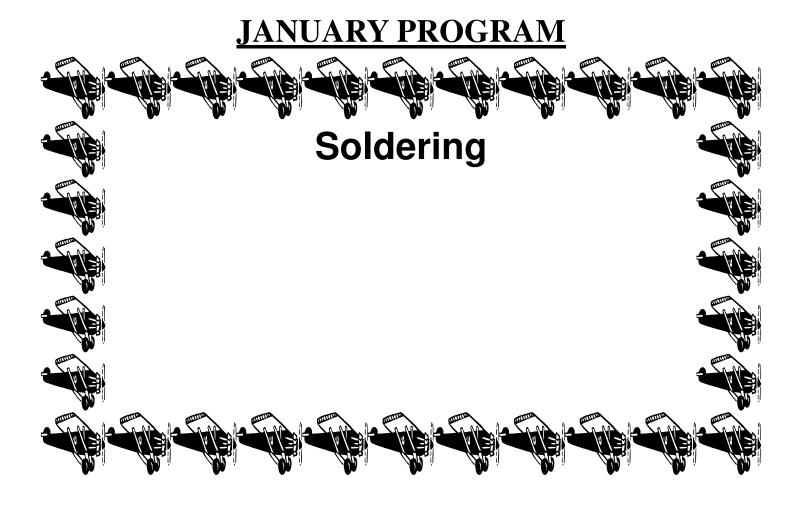
One type is the system has no provisions for a reduced power range check. With this type you have to get in the car and drive to check it. Also you need a helper with a cell phone or walkie-talkie.

The second type is the most common. Their SS range checking consist of reducing the output power to the transmitter antenna. This is done by pressing a button on the transmitter/module. You then walk the distance recommended by the manufacturer to see if you still maintain control. Distance is typically about 100 feet, again depending on the manufacturer.

In reading various messages from across the Internet I have seen statements that indicate that the SS systems have a possibility of the final RF amplifier being bad and it still passes the range check. To check this, modify your range check very slightly. Continue to range check per the manufacturer's instructions. If you reach the recommended distance continue walking until the system doesn't respond. Then take the system out of range check mode and control should be restored due to the increased power. If you don't get control back, you have a problem.

If you don't want to walk real far after passing the range check, simply point your antenna directly at the plane and kneel down to lower the transmitter near the ground. This will affect the range. You can then release the range check mode to see if control is restored.





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