

THE CONNECTOR

The Official Newsletter of the Aeroguidance Society, Inc.

Endicott, New York



TONY CAMMARATA EDITOR

President-ROBERT NOLL Vice President-FRANK GIOFFREDO
Secretary-JOSEPH FELICE Treasure-GROVER ELLIS
Past President-JAMES McKEOWN Board Member-RICHARD FISH
Board Member-RICHARD ALLEN



VOLUME

20

ISSUE XII

December 2, 1987

NEXT MEETING : DECEMBER 9, 1987 @ 7:30 NYSEG BUILDING - OLD VESTAL RD.

AGS CALENDAR OF EVENTS

DATES ARE SUBJECT TO CHANGE WITHOUT NOTICE WHICH IS BELONG OUR CONTROL

DATE	TIME	PLACE	EVENT
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12/06/87	12:00 PM	IBM OWEGO	GLIDER FLYING
12/08/87	7:30 PM	NOLL'S RESIDENCE	SPECIAL BOARD MEETING
12/09/87	7:00 PM	NYSEG BUILDING	GROUND SCHOOL
12/09/87	7:30 PM	NYSEG BUILDING	AGS REGULAR MEETING
12/09/87	9:30 PM	PIZZA HUT	SOCIAL HOUR
12/15/87	7:30 PM	FISH'S RESIDENCE	AGS BOARD MEETING
12/20/87	1:00 PM	THE BROTHER TWO	XMAS PARTY
01/03/88	12:00 PM	IBM OWEGO	GLIDER FLYING
01/19/88	7:00 PM	NYSEG BUILDING	GROUND SCHOOL
01/19/88	7:30 PM	NYSEG BUILDING	AGS REG. MEETING
01/19/88	9:30 PM	PIZZA HUT	SOCIAL HOUR
01/23/88	7:00 AM	OAKDALE MALL	AGS MALL SHOW-ALL DAY
01/24/88	10:00 AM	OAKDALE MALL	AGS MALL SHOW-ALL DAY
01/26/88	7:30 PM	?????? RESIDENCE	AGS BOARD MEETING

FLIGHT LINE

The benches, tables, etc. have been placed under the pavillion in preparation for winter. The flight control board has been removed so it could be updated this winter. Please check each other's frequencies at any winter flying sessions to prevent frequency conflicts.

Those club members who continue to fly all winter have used Moore Park in Vestal. Access to the club field is limited by the following -

- 1) No vehicles past the end of the gravel road when the ground is soft.
- 2) The road is closed when any snow or ice cover exists.

The club has not been able to get the weeds cut along the roadside for the last few years. Bud Grant recently found a sicle bar mower for sale at a very reasonable price and we now will be able to mow the roadside.

THE PREZ SEZ by Bob Noll

Committee Chairman - One of the first things a new President must do is recruit people to fill the various committee chairmanships that exist in our organization. I am grateful to the willing members of the AGS for making this job relatively easy and I have been able to fill all but three jobs to date. A member is considering the job of Contest Chairman, and I will be asking for a sound committee chairman shortly. The nominating committee chairman can wait until next fall.

Here is a list of committee chairman. Be sure to keep it handy. Cut it out and hang it in your workshop. Some committees are a one man job, but others are a lot more than that. If you can help these people, please give them a call and volunteer. Let's all get involved for the coming year. The more you get involved in the club, the more you will get out of the club and the hobby.

1987/1988 AGS COMMITTEE CHAIRMEN

Membership:	Reid Donlon 797-8747
Activities:	Jim McKeown 754-7204
Programs:	Ralph Jackson 748-1707
Contest:	
Field:	Bob Jennings 754-3128
Historian:	Jerry Skreckoski 625-4103
Newsletter:	Tony Cammarata 754-0209
Nominating:	
Frequency:	Bill Underkofler 785-3643
Sound:	
Meeting Room:	Ralph Jackson 748-1707
Training:	Dick Fish 642-3378
Annual Dinner:	Vice President, Frank Gioffredo 648-5731
Mall Show:	Dick Fish 642-3378
Librarian:	Board Member, Dick Fish 642-3378
Public Relations:	Board Member, Dick Allen 785-1641
By-Laws:	Bob Punkar 748-7930

Weather Alert - It's always a problem to make the decision and let everyone know if a meeting is going to be cancelled because of bad weather during the winter months. Over the years Presidents have coped with this problem in several ways from phone trees to keeping their finger's crossed. Being one who likes to control my destiny, I decided that I should ask the board for suggestions. As you know we lucked out in November because our meeting was not scheduled for our normal meeting night, the evening of snow and very treacherous driving. Well, Joe Felice came up with a brilliant idea which the board has agreed to and here it is, very simple, positive and best of all no work for the Prez.

MEETING CANCELLATION WILL BE TIED TO BROOME COMMUNITY COLLEGE EVENING CLASS CANCELLATIONS. IF BCC CANCELS THEIR EVENING CLASSES DUE TO BAD WEATHER, THEN THE AGS MEETING IS CANCELLED ALSO. MONITOR YOUR RADIO STATIONS FOR THE WORD.

Meeting Format - I'm sure that the majority of you are more interested in the fun things at our meetings rather than the business problems that the board has to deal with to keep this organization ticking. Of course there is some business that must come before the general membership, especially in an organization that has the assets like we do.

Therefore, I have decided to use a meeting format that will maximize the time available for Show & Tell, programs and just plain friendly discussions among the members. Here's how I hope it will work.

- * The business meeting will start at 7:30 sharp and be kept to a minimum by:
 - 1) running an efficient agenda
 - 2) providing summary reports of board meetings
 - 3) minimizing discussions of new business items
 - 4) putting most business items into committee or to the board of directors.

Your Board of Directors has already begun to work hard in order to help me meet this objective.

- * Increase the time available for Show & Tell by encouraging participation in this important part of our meetings. I'll let you know of a plan to encourage participation a bit later.
- * Expand the break time between the meeting and the program to allow enough time to just plain gab a little more and exchange stories of your latest flights or projects. Use this time to get a few more details about the Show & Tell projects or simply get to know your fellow members better.
- * Continue to have interesting and educational programs covering all phases of RC planes.

The board and I will be trying hard to give you meetings that you won't want to miss so be sure and come, participate and contribute if you are asked.

Show & Tell, It May Be Worth It - The board has decided to provide \$5.00 gift certificates for GJ's during a drawing of those who have projects at each meeting. Any member who brings and discusses his project during the Show & Tell portion of the meeting will be given a ticket for the drawing to be held just before the break. Bring a project

A Letter From Poland - The club received a letter from a modeler and computer enthusiast in Poland who wants to correspond in either Polish or English. He is interested in exchanging for things that he needs to pursue his interests

His name is Marian Nazimek, he's 31 years old and his hobbies are R/C helicopters, giant scale, gliders, electric cars, computers, philately, music, some fashion and photography. He would like to correspond with American modelers and computer enthusiasts and is presently interested in getting some unused model magazines, books, kits and engines.

If you would like to make a fellow modeler very happy, drop him a note at the following address;

Marian Nazimek
Lesna 1
46-250 Wolczyn
Poland

I will be sending a copy of the letter to John Byrnes, our AMA Dist.2 VP and will have the letter at several meetings for you to read in its entirety if you wish.

Know Your Officers - Meet Frank Gioffredo, your Vice-President for the coming term. Here's a note from Frank. He writes;

I'm originally from Indiana, but my Dad, being a military man, moved around several times during my childhood. At around twelve years old we moved to this area, living in Maine, then Glen Aubrey where I lived until recently moving to Castle Creek. I work at T-K Lawn and Hardware in Johnson City as head mechanic and service manager. I also run the parts room.

I got interested in RC models about four years ago. I had injured my back on a previous job and was stuck in bed for 3 weeks. I was running out of things to do with my hands and my mind so I decided to purchase and build my first plane. After completion I attempted flight by myself. Well, after a few hours and dollars I decided to join a club, and after talking to George Brook's decided the AGS to be a good choice, with a few people to aid in the next flight of the Kadet.

Shortly after joining the club I began work at T-K and could not take the time needed to properly learn how to fly, but after this summer with the help of Dick Fish and others involved in flight school I have successfully learned to fly. I have since built and am flying a Sig Kommander, am building and nearly completed a Sport Air 40 and will soon be starting a Bridi Utter Chaos.

Hopefully I will be able to help the club the way it has helped me and I look forward to the year to come. Well thanks for your time and good luck with your building and flying this year.

Frank Gioffredo

Membership Survey - I have completed my survey of members and will be reporting the results in a future Connector due to the length of my article this month. Thanks to all who I was able to contact for the good input. If you were not contacted and would like to give me a call I am still interested in your thoughts.

DECEMBER PROGRAM

Ralph Jackson

Dick Fish will present a program on successful ways to put floats or skis on model airplanes. This will be in time for ski flying this winter and allow time for float construction during the building season in order to be ready for the spring float fly.

SAFETY CORNER

By Tony Cammarata.....Editor

The following article appeared in RC Modeler August 1980 issue. As the building season is upon us I thought it worthy of reprint.

"Melt some lead and form up several slugs for ballast on those windy days," it says in all glider construction articles. Be careful when you do that, writes John R. Agnew, M.D., of Fort Myers, Florida, because lead is a real poison, not just a joke in the John Wayne movies. Lead poisoning is far easier to prevent than to treat and it behooves you to understand the consequences when you reprocess those tire weights in the kitchen stove.

Lead can be absorbed through the skin (tetraethyl lead in gasoline), the stomach (paint chips, ceramic dishes, moonshine whiskey), and the lungs (vapor from melting metal). Lead is retained by the body, being stored in the bones, bone marrow, blood, liver and kidneys, and is released very slowly from these areas. Accumulation may be rapid or slow depending on the type of exposure, and types of symptoms may be acute or insidious. Diagnosis may be obvious or damnably difficult.

Many tissues are involved, leading to a variety of symptoms, often in combination, and often confusing. Symptoms include weakness, abdominal pain, vomiting, constipation, headache, personality change, convulsions, coma and death. The most severe illness is seen in young children who eat flaking paint and workers who clean tetraethyl lead tanks without proper safeguard. Lead-use industries establish proper procedures to minimize exposure, and the casual worker needs to do likewise. Remember, there is no Workmen's Compensation for hobbies!

Diagnosis of lead intoxication requires a suspicion of exposure that would ordinarily be raised by the occupational history. For example, if your physician knows that you are an appliance salesman he may not know that you are working on your LSF Level IV, or that you make lead slugs for your Paragon. If you don't know that is important, you might not volunteer the information...and you would remain ill.

So you have decided to avoid lead poisoning...what steps do you take? What is required is constant, positive cross-ventilation while the lead is hot. The little fan in the stove hood is not sufficient. It takes a window or attic exhaust fan that will cause a draft of air that you can feel. It is probably worthwhile to wear a fiberglass mask also, but a mask will not substitute for proper ventilation. And, don't forget your barbecue mittens and heavy shoes...hot lead on the foot can ruin your whole day, just as systemic lead poisoning can ruin your whole year.

Our thanks to Dr. Agnew for this safety warning and precautions. (End of article.)

Making lead slugs is not limited to ballast for gliders, that is why I felt the article was worth your reading.

At the risk of sounding like a broken record I would like to ask each of you to please check your VCR library to be sure it does not contain any of the club's R/C video Mag. tapes. Two of the six missing have been found but there's still four more out there somewhere!

If we can't locate anymore of them we will be forced to make four copies of existing copies and the quality will be degraded considerably, let's all take one more good look!

We will be starting a new practice of requiring a \$5.00 deposit on each tape borrowed from now on, as this will cover the cost of a replacement if one should get lost in the future. This deposit will be returned to the one signing out the tape only, in hopes of preventing the passing of the tapes along and therefore eliminating our original problem.

While we're talking about library's I would like to request any of you who have any of the club's books to please return them to me. I have just completed an inventory of our existing library and we have 12 books that are not accounted for so please check and make sure you haven't mislaid one.

Hopefully by next meeting time I will be able to get the missing tapes duplicated and have the library ready to start lending both tapes and books. Following is the list of tapes and books which should be available to you in Dec.

Aeroguidance Library Books Avail. To Be Loaned.		Deposit Fee
Mission to Gibraltar- By Ken Willard-----		\$2.00
N.Y. State Resources Guide (Aero Space)-----		\$2.00
World War 1 Combat Planes Color Profiles- Wm. Green-----		\$10.00
Radio Control Systems- Fred Marks-----		\$9.00
Scale in Hand- Dave Platt-----		\$4.00
They Fought For The Sky- Quentin Reynolds-----		\$0.00
Early Aviation- Sir Robert Saundby-----		\$3.00
Flying Aces of World War 1- Gene Gurney-----		\$0.00
R/C Modelers Hand book of Gliders and sailplanes- Geo Siposs-----		\$5.00
Gossamer Odyssey- Morton Grosser-----		\$15.00
The Flying Coles- Duane Cole-----		\$10.00
How to Build and Fly R/C Gliders- Jack Schroder-----		\$4.00
Yeager- Chuck Yeager-----		\$10.00
B-25 Mitchell in Action-Ernest Mc Dowell-----		\$3.00
Chance Vought F4U Corsair- Edward Maloney-----		\$3.00
Designers and Test Pilots- Richard P. Hallion-Time Life Books-----		\$5.00
Profile Publications- The Fokker Mono Planes #38-----		\$1.00
" " - The Vickers F.B.27 Vimy #5-----		\$1.00
" " - The Fairyfly Catcher #56-----		\$1.00
" " - The Curtis Jn4 #37-----		\$1.00
" " - The sopwith 7F.1 Snipe #50-----		\$1.00
" " - The Bristol Fighter #21-----		\$1.00
" " - The Nieuport N.28C1 #79-----		\$1.00
" " - The Chance Vought F4U1 Corsair #47-----		\$1.00

TAPES AVAILABLE R/C Video Magazine Vol.'s 1 thru 9-Limit two-----EACH-\$5.00
(Each tape will have a list of contents on the box so you can select the ones you are interested in)

PLEASE return the Video tapes as soon as practical so they can be loaned to the next member. When you consider we have about 60 members that would like to borrow them this becomes very important. Lets all be considerate.

Rotations Cont.

When a new issue tape comes out we will attempt to loan it out first to the members who volunteer to show it to a group in their neighborhood as we have in the past, this way we can cover five or six members at a time and make sure the tape isn't old news before you finally get a chance to view it.

Following is a list of our MISSING library books;

TITLE	Last listed borrower
For What its Worth, Part 1	Tung Sing Chong 3/12/86
For What its Worth, Part 2	Unknown
R/C Engines 1	"
R/C Engines 2	"
Luftwaffe War Diaries	G. Skreckowski 12/85
Decade of Designs	Tung Sing Chong 3/12/86
Model Aircraft Handbook	C.T. Vonkoschenbahr
Flight Training Course 1	" "
Flight Training Course 2	" "
Foam Wings 1	Jim Roe
Foam Wings 2	Unknown
	Leo Rydzinski

Here is a quick up date on our Jan. 23, 24 "88" Oakdale Mall Show. The inter-club Comm. for the "88" Mall Show met at the Hooper Annex 11/18/87. Local area clubs were represented by the following comm. members;

Bing. Aeros- John Sperti--643-4282
 Mod. of Bing.- Art Bonker--724-7812
 Aplcn. Airwolves- Neil Wagner--748-2903
 Susqueango Mariners- Grover Ellis, A.G.S.--625-3257
 I.P.M.S. Plastic Mod.-Jerry Cole--729-0519
 A.G.S.- Bud Grant--642-8046
 A.G.S.- Dick Fish, Mall Comm. Chairman--642-3378

The proposed locations for each club was discussed as well as the mall rules and number of tables available for each clubs display.

I have received our clubs A.M.A. sanction #33, confirmation on the district 2 A.M.A mall display and the insurance policy which is required by the mall management.

Art Bonker will be taking care of the publicity, T.V. and Good Times press coverage so if you have any special friends that can help let him know. Art is also going to have a 1000 flyers made up which we can place in stores, etc. If you can distribute some in your area please call me and I'll get as many as you need.

I will be sending the sign up sheet around again in our Dec. and Jan. meeting so those of you who missed our Nov. meeting will be covered.

We have exclusive use of the mall this year with three separate locations which will give us an excellent chance to put on an outstanding show and improve our public image as responsible clubs. Lets give it our all!!

See you at the (WED.!!!) Dec. 9 Meeting,

(P.S. Be sure you check our bulletin board at G.J.'s for the picture of the newest equipment purchase by our club. Bud Grant is in charge of rebuilding in case you want to help. I have already offered to say a prayer for it & him!!!)

Dick Fish

Hard To Get Items

SUNBEAM METAL KLEAN; can be purchased at General Television & Appliance 145 Court Street, Binghamton, N.Y. Price \$2.99. (Courtesy Bob Noll.)

Jomar connector as mentioned in Keith Shaw's article (see November Connector) Whitco "Nylon Coupler Sets." In blue (16-14 gauge), in red (18-20) gauge); can be purchased at HARCO Automotive, Harrison Avenue, Endicott. According to Dick Allen, this is a very reliable, compact, low cost connector. (Courtesy Dick Allen.)

Tri-Flow Lubricant - contains Teflon and is excellent lubricant for metals and plastics. Recommended by Lon Sauter for servos and other such mechanical components. Can be purchased at Rickles (in the automotive section) located just off Harry L Drive (the first right turn just after McDonalds which is opposite the Johnson City Mall). (Courtsey Dick Allen.)

Guests At Last AGS Meeting

The following gentlemen attended the last November AGS meeting as guests:

Mr. Bob Ward of 305 Raylane, Drive Vestal, N.Y.

Mr. Steve Ward of Box 3372 RD 3 Windsor, N.Y. 13865

Wanted To Buy

Inexpensive (scrap) - Webra 60 Blackhead to serve as a propeller holder in display aircraft. Need before mail show. Dick Allen, telephone 785-1641.

For Sale

From 1 to 10 Sanyo 1.8 ampere hour batteries, \$3.50 each. Same size as a medium (C)-cell. Dick Allen, telephone 785-1641.

Auction report:

The November meeting was short so that we could conduct the annual ritual of wealth and material redistribution, more commonly known as the annual auction.

This year we had 30 registered entrants who offered up 30 items for sale. Of these 30 items, 28 were sold for a total value of \$294.50. Two items were donated to the club and they netted \$4.50.

We hope all of you had a good time and look forward to next year.

Terry Terrenoire, Auctioneer

CHRISTMAS PARTY:

WHO: All AGS members, Their families, and guests.
WHAT: The Fourth Annual Christmas dinner.
WHEN: Sunday December 20th from 1:00 to 5:00 PM.
WHERE: The Brothers Two on Watson Blvd. in Endwell.
WHY: To share our fellowship in this Holiday season.

This event will be very informal and relaxed. Dinner will be served at 2:00 Buffet style and will include the following:

Roast Beef	Home Fried Potatoes
Sausage and Peppers	Vegetable
Broiled Fish Fillet	Salad bar
Lasagna	Bread and Butter

The cost will be \$10.00 per person.

Entertainment: This year we will try an unusual gift exchange. The rules will be explained after dinner but each person is requested to bring a wrapped gift not exceeding \$5.00 in value. Each gift should be marked for male or female. Gag gifts are also acceptable.

Please Send your checks to Terry Terrenoire or have them at the December meeting. We have to pay for 25 meals but the preliminary indication was that we would have 17 couples, so that should be no problem.

Trivia for December 1987

1. In what year was the AGS Incorporated?
2. How many items were put up for sale at the November Annual auction.

Just a refresher: You have two chances to enter the trivia drawing, one for each correct answer. All correct entries will be placed in a "hat" and a drawing will be made to determine the winner.

The winners for the next 4 months will receive a gallon of fuel.



Aero Guidance Society, Inc.
Post Office Box 39
Vestal, New York 13850-0039

JANUARY PROGRAM

Ralph Jackson

Frank Gioffredo will present a program on gasoline engines for models. His discussion will include disassembly, assembly and maintenance of the carburetor. This will be of special interest to giant scale modelers and owners of chain saws and leaf blowers etc.

MERRY CHRISTMAS AND HAPPY NEW YEAR!

All the board members and your editor extend our warmest wishes for a happy holiday season to all of you, and to all the members of your family. May you enjoy good health and prosperity this holiday season and throughout the new year.
