

The CONNECTOR

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

Volume 43 Issue 4

February 1998

Meetings of the AGS are held the 3rd Tuesday of every month at 7:30 PM at the Vestal American Legion.

Changes to time or location will be published in this newsletter.



Its February and twenty-five percent of the 1998 fiscal year is behind us. One of my goals for the year was to grow our membership through increased public awareness of our club.

Our public relations chairperson (Terry) has started working establishing contacts in the community where we can have static displays, demonstrations or presentations. December Terry has held a static display in Owego and given a presentation to a Sertoma Club and chaired the Annual Mall Show. In all instances the information about the AGS and RC flying was met with enthusiasm. We have had some visitors and at least one new member as a result. Three more presentations are currently being scheduled.

Our annual Mall Show was Super Bowl weekend. At the December meeting I saw the sign-up sheet and was concerned about the low number of volunteers and the few planes that were being shown. When I left the Mall after helping with setup on Friday night there were a lot of bare spots on the AGS tables. I dropped off a plane on my way to work Saturday am. and found several more planes had shown up for display.

With the refurbished AMA booth and a TV with flying videos the AGS display looked very respectable. Saturday evening I dropped by to talk with interested mall visitors. I was pleased to find our display well staffed by smiling AGS members. Where did all these workers come from? It appears many of our members didn't sign up in advance but came to work anyway. We were glad they came, but life is much easier for event organizers when they know ahead of time they have the people to staff an event. Please, when a sign up board is passed to you at a meeting give a little serious thought to adding your name to the list in some capacity.

Attention all you indoor flyers. Steven Bard is actively searching for a better place to fly. Hopefully Steven will be able to give us the details at the February meeting.

A few weeks ago I received an E-mail from Red Schofield (former AGS member) advising that he would be giving the 1997 fall float fly some coverage in the February R/C Modeler. There is an excerpt in this issue. Hopefully this will help make attendance at the Fifteenth Annual Fall Float Fly the biggest ever. If you don't have floats they make a good winter project.

Unfortunately it is that time of the year where we have to deal with the fact that some of our members have not yet paid their dues. Rather than just

In This Issue

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More Who's Building What!

Video and Paper Library lists

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Another Soft Mount Report

Calendar Of Events

And Much Much More

dropping people from the roster I chose to personally call each person and discuss the situation with them. I am happy to report that only three members elected not to renew their AGS for various personal reasons.

BE A WINNER! ATTEND AGS MEETINGS

Last Month's Raffle Winner
Tony Vyziak

This Month's Raffle
Another Futaba 7 ch. receiver

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

PRESIDENT: Dave Lewis

748-2513

VICE PRESIDENT:

754-7204 Jim McKeown

(A-B)

SECRETARY:

Bob Frey

748-3854

(C-H)

TREASURER:

Charlie Hatton 754-5262

(J-K)

BD. MEMBERS AT LARGE:

Beb Nell (L-O)

754-5279

Chartie Krapf

692-4962

(R-Z)

PAST PRESIDENT:

Terry Terrenoire 748-8146

Committee Chairman

MEMBERSHIP Scott Edwards

648-4774

PROGRAM Tom Kopl

748-2933

ACTIVITIES Frank Gioffredo

748-9858

RIGIO

Todd Kopi 748-2933

HISTORIAN

Dave Roberts 786-0375

LIBRARIAN

Jim McKeown 754-7204

SOUND

Chuck Krapf 692-4962

SAFETY

785-1713 Joe Perrucci

EDITOR:

Bob Noll 754-5279

AGS Board Meetings

Board meetings of the AGS will generally be held monthly on the Monday of the week following the general membership meetings and are open to all members who wish to bring business to the board. Please contact our President prior to the meeting to notify him of your interest and to get the location of the meeting.

From The Editor...

Now that the holidays are behind us, we can take time to enjoy the building season afforded to us as a result of living in the North. So far the winter has been very mild, save for the first flights on New Year's Day, and there is even a threat that our winter fly will be on wheels rather than

Those of us that enjoy the snow for skiing or snowmobiling have to travel north to indulge in these alternate sports. I am in touch with many of my customers across the country and hear about all the rain, winds, ice storm, etc. that have been causing rather discomforting situations. Many ask me about the weather "Up North" and I complain about not having enough snow.

I hope most of you are progressing well with your winter's building project(s) and still finding enough time to enjoy the Winter Olympics on TV. The winter games are my favorite except that I am already getting to the saturation point with figure skating.

My custom building has been moving along nicely having just shipped my fourth plane since resuming building in October. My back-up Q-500 racer and the Bucker Jungmann are not moving along as rapidly. Sort of like the shoemaker who's kids need shoes!

In this issue you will read about an effort to purchase some really neat club decals, something we haven't had since the 60's. Be sure to speak up at the next meeting and suggest what assortment of sizes the club should purchase. several decals are printed on a sheet, we have a choice to get some small, medium and large ones on a single sheet for use on our planes, field boxes and vehicles. At about \$10 a sheet the price is great too.

From The Office of the VP

by Jim McKeown

In addition to my duties as vice president, I am also club Librarian. A list of videos and books/pamphlets available in the AGS library can be found in this connector. I conducted a recent inventory of these items and the list provided herein is correct. During this library inventory, it became apparent that several items have been logged out for a very long time. Any person having AGS library items for more than a month are urged to return them. In the coming weeks, I will be checking the sign-out sheet and my reminders will be more specific.

The Mall Show has now passed and, in my opinion, it was another success. Thanks to all the club members who supported this activity.

The annual dinner/banquet plans are progressing well and details can be found elsewhere in this connector.

Hopefully, you will get this news letter prior to our annual winter fly (15 February). Don't forget to support this as one of our activities. Further details are available from Frank Gioffredo.

74 CONNECTOR is prepared on an IBM computer. Submissions are happily accepted on 3 1/2" diskette as ASCII or wordprocessing file (preferred). Typed or clearly handwritten hardcopy will be accepted. Please send material to Bob Noll, by FAX at 785-1514. (full time dedicated line), by modem at 754-5279 (requires phone call to alert), or by mail to 2317 Acorn Dr., Vestai, NY 13850.

Subscriptions to IL CONNECTOR can be obtained at minimal cost of \$6.00 by contacting the editor.

SECRETARY'S REPORT

by Bob Frey, Secretary

AGS Meeting #607 Minutes - Jan 20, 1998, at the Enjoi Golf Club.

President Dave Lewis called the meeting to order at 7:35 PM. Twenty five members and two guests, Angelo Morizio and Rick Allabaugh were in attendance. Angelo plans to become an AGS member. Rick is a former member who has returned to our area.

There were no corrections to the December minutes as published in the Connector. The Treasurer's report was read and accepted.

Committee Reports:

Membership - Scott Edwards presented the names of Vince and Gregory Eady to be voted on for membership. Both were unanimously accepted for membership.

Mall Show - Terry Terrenoire reported that hours are 10:00 AM to closing on Jan 24 and 11:00 AM to 5:00 PM Jan 25. Set up will be Jan 24 around 8:30 PM. Terry circulated a sign-up list for helping and for planes to display. Additional help is needed Sat. evening and for teardown on Sunday afternoon.

New Years Fly - The New Years Day snow fly was held at Moore Park. Food was provided by the Punkars. (Many thanks to Bob and Bonnie). Approximately 7 flyers participated.

Public Relations - Terry Terrenoire gave a luncheon talk about RC planes to the Binghamton Sertoma Club. Terry also announced 1998 AGS events at an RC swap meet in Corning.

AGS Dinner - Jim McKeown reported that the dinner will be Mar. 21 at Gance's. The cost is \$15 per person. Jim is open to suggestions for the program.

Old Business: None

New Business:

Next AGS Board meeting is Jan 26, 7:00 PM at Charlie Hatton's.

Dave Lewis told us about a reasonably priced source for a sheet of vinyl "decals" of the AGS logo. AGS members were definitely interested. Charlie Hatton has the digitized artwork and will proceed with the project.

Show and Tell:

Jim McKeown showed us a 1950's vintage Mercury Matador (rudder only) RC design he is building for the vintage fun fly.

Frank Gioffredo displayed a new Honda 4 cycle that may be developed into a powerplant suitable for giant scale planes.

Bill Underkofler presented a new design gyro that has several "state of the art" design features. Bill also has a video about some interesting RC flying activities.

Bob Noll displayed photos of the recent TOC contest.

Tony Cammarata showed photos of the New Years Fly and also showed his giant scale clipped wing Cub.

Eric Peterson displayed and talked about the Kadet LT 40 he is building for this years flying season.

Terry Terreniore displayed and discussed the Kadet LT 25 he recently built as a kit evaluation for an RC magazine.

Raffle:

Tony Vyziak won the Futaba Receiver certificate.

Show & Tell drawing was won by Bob Noll.

The Business meeting was adjourned around at 8:30 PM.

AGS Events

Feb. 23 7 PM Board Meeting

Mar. 23 7 PM Board Meeting

CORRECTION!

The 1998 Club Activities list included with the last Connector has an error. The Date of the Annual Dinner Party is March 21 as shown above, not March 14.

DID YOU KNOW.....

that the AGS hosted several sanctioned electric meets in the past. Do you know when and where they were held?

See answer on page 7.

Weather Advisory!

Regular AGS meeting cancellations are tied to Broome Community College evening class cancellations. If BCC cancels their evening classes due to bad weather, then the AGS meeting is also canceled. Monitor your radio stations for the word.

DEADLINE FOR ALL CONNECTOR INPUTS IS THE FIRST TUESDAY OF EVERY MONTH. ARTICLES SUBMITTED FOR INTEREST, ADVERTISEMENT OR ANNOUNCEMENT WILL BE CONSIDERED ON A SPACE-AVILABLE BASIS.

1998 ANNUAL BANQUET

by Jim McKeown

The preparations/arrangements for the annual banquet are progressing well. As I announced at the meeting, the dinner is scheduled for 21 March at Gance's Restaurant on Watson Boulevard, Endicott. The following choices for entree are being offered:

CHICKEN CORDON BLEU CHICKEN PARMIGIANA FRESH BOILED FISH CUTLET CARUSO 8 OZ. PRIME RIB 8 OZ. DELMONICO STEAK BROILED PORK CHOPS

Each person attending must make a choice from the above list at or before the March AGS Membership meeting on 17 March.

Below is a form which should be filled out and submitted to Jim McKeown with a remittance of \$15.00 per person (\$30.00 per couple) attending. As you well know at this annual banquet, in addition to meeting each other and having great fellowship, awards will be presented to club members as appropriate. These awards are not limited to those conventionally presented at this dinner and any person wishing to have an award presented to any person in the club can provide me with the name of the person and the award prior to the banquet and it will be presented.

For entertainment, I am planning a session of "TEAM TRIVIA" with prizes presented for first, second and third place teams. Further details of this program will be provided at the banquet.

ANNUAL BANQUET RESERVATION

Name:
Number in Party:
Entree Choices (One Per Person:)
Remittance:
Note: Remittance Must be Received Prior to March Meeting.

On The Net with Red Scholefield

Red Scholefield, a past AGS'er and Associate editor for RCM, reflects on his visit to our Fall Float Fly last year in his RCM column. Here are a few excerpts from Red's column;

As the days grew shorter and the sun cast longer shadows, I had the opportunity to savor the remnants of the "Northern" flying season, something I had forgotten, living in the Sunny South. My old club's (the Aeroguidance Society, Endicott, NY, one of the oldest R/C clubs in the country) 14th annual float fly coincided with our "leaf viewing" trip to New England. Having carefully planned (herself planned - I schemed) the trip for some months (and having concealed a newly finished vintage Sea-Cat into the van), I was able to participate in this wonderful "end of season" ritual.

Some interesting planes showed up to enjoy what has been claimed as the best float fly site in the Northeast, Greenwood Park. Its small lake is served by a 25 foot strip of sandy beach nearly 100 yards long and then gentle grass slope away from the water. The lake is framed in hardwoods madly competing with each other for who could display the best fall colors. For those who might think we were disturbing the balance of nature, we were treated to several flights of wild ducks that came in to see what those stiff wing purring flying things were.

There were entries of all sizes and shapes, the largest of which was a Big Nifty (96" span) on 60" Balsa USA 1/3 scale EDO floats and flown by father and son team Don and Mike Adams of Greene, NY (my hosts in the area). A contingent from Rochester, NY, that make this their annual water event, entertained all with some spectacular flying with some highly modified Northstars.

Now any float fly would not be a float fly without Cubs and this one was no exception. They showed up in droves like mosquitoes over the swamp at sundown. Cub pilot Bob Noll recorded the festivities with aerial shots taken out the side window of his Great Planes .40 Cub (OS 70 FS) using an inexpensive 35mm camera (automatic film advance). He has it programmed for flash to confirm the picture was taken.

Public Relations

by Terry Terrenoire

HELP! HELP! HELP! HELP!

If you belong to any other organizations, Lions, Kiwanis, Boy Scouts, etc. or know someone who does, give me a call.

These clubs are always looking for speakers. I can arrange to meet with them and get the AGS some good exposure.

Call Terry at 748-8146.

Electric Powered RC Airplanes

by Tom Kopl, Program Chairman

I have asked Bob Frey to present the February program on electric powered RC airplanes. Bob has been a advocate of electric power for RC model airplanes for many years, and will share that knowledge and experience with us.

Bob will cover how to select a airplane kit and the electric motor for providing the proper power, and also the size, type and number of batteries to provide the energy to run the motor.

Come to the February meeting and learn how to select a model airplane kit, electric motor, and batteries to enter the hobby of RC Electric Model Airplanes.

TRAVELERS ADVISORY

Feb. 15 Sayre, PA

Valley R/C Club Snow Fly

Blue Swan Airport

Feb. 27, 28, Mar. 1 .. White Plains, NY WRAM's Show

A gathering of most manufacturers or R/C related products.

MORE Who Built What? Who's Building What?

Here's the first listing of those planes that were built and flown in 1997 and those that are being built for the 1998 season. This list is offered so other members can discuss kit and flying performance with those who should know. The list will be circulated at each meeting for additions.

	Built & Flown in '97	Building for '98
Tony Vyziak	none	Dodger Q-500 pylon
Rick Allabaugh	none	Sig Kouger Goldberg Tiger 2 Midwest Starduster Top Flite Corsair
Eric Peterson	none	Kadet LT-40

Membership Matters

by Scott Edwards, Membership Chrmn.

Our January meeting was again attended by guests Eric Peterson and Galen Richmond. Galen submitted his application at the meeting for Associate Membership and has been assigned to the field committee. His sponsors are Jim Pecha and Frank Gioffredo.

Angelo Morizio attended as a guest and immediately joined the club. He lives at 324 Pierce Ave in Endwell, NY. He has previously soloed as an R/C pilot and is completing a J-3 cub he started several years ago. His sponsors are Steve Bard and Terry Terrenoire and has been assigned to the field committee.

Rick Allabaugh, a previous AGS member, has relocated back to the area and re-joined the club. Welcome back, Rick! (Ed: Previous members are admitted to the club as Regular Members and do not go through the Associate membership period.)

Our annual mall show generated close to twenty names interested in additional information on the club. Well done!

We will be voting on Bob Eilenberger and Doug Bailey for regular membership at the next meeting.

I plan on updating our associate member sponsor list. I will solicit interested people at the next meeting. Please contact me if you are interested and do not attend in February. Thanks for the help.

Another Soft Mount Report

by Bill Underkofler

I used a DuBro mount on the ASP 108 in my Jungmeister bipe. Not much to say about it. Flown for 3 seasons and it didn't fall apart but there is some wear and softening of the rubber grommets. DuBro says they should be replaced when worn but I haven't done it. As to effectiveness I can't say. I have no data to compare vibration or sound level with or without.

Club Decals

Based on your response at the last meeting, we will be ordering decals of the club emblem. They will be multi-color, of 3M 2 mil vinyl, perfect for your plane, field box and car window.

We learned about the supplier, Model Graphics in Texas from Red Scholefield's Gainsville, FL club. Their club has been very happy with the quality.

We will be ordering a sheet with several size emblems and the sheet will cost approximately \$10. Be prepared to let us know what sizes you want.

Did You Know answer

During the late 80's the AGS held several electric meets at the AGS field. As this was before electric R/C grew to its current popularity, the attendance was small and was discontinued.

AGS On Line

Dick Allen RCALN@aol.com Jamie Arnold harnold@binghamton.edu Steven Bard sbard@juno.com Tony Cammarata TCANDEC@aol.com Scott Edwards sedwards@spectra.net Bob Frey RAFREY637@aol.com Pat Harding Pharding@stny.lrun.com Charlie Hatton charlie hatton@ibm.net Ralph Jackson RJANDOJ@aol.com Doug Kerr 71157.3550@compuserve.com Todd Kopl toddkopl@Imco.com Mark Lecher Mark@clarityconnect.com Charles Lecher Chas@clarityconnect.com Dave Lewis XBEAMER@aol.com Bob Noll BOBRC@aol.com Jim Pecha JPECHA5934@aol.com. Joe Perrucci BJKMISTY@aol.com Bob Punkar RTPUNK@aol.com Jim Quinn JAQFly@ix.netcom.com Tim Rogers thr@stny.lrun.com Bill Underkofler JUNDERK@aol.com Gib Vandling FDCB32A@prodigy.com 72253.3073@compuserve.com

Bold type denotes additions or changes.

Something More For The Wives (or others who cook)

Share your favorite recipes or household hints with others. Send your inputs to the editor and spread your expertise!

BANANA SPLIT PIE

by Bev Perrucci

1/4 c. softened oleo 3 TBS whipping cream 2 c. powdered sugar 1 tsp vanilla

Beat these ingredients until smooth. Spread in a 9" graham cracker pie crust. Slice one banana.

Drain & chop 1 -8oz can pineapple tidbits (crushed is too moist)

Pat pineapple dry with paper towels.

Arrange bananas & pineapple on top of cream mixture.

Press in firmly.

Spread 1-1/2 c. thawed (frozen) whipped topping on top.

Sprinkle with 1/2 c. chopped pecans and 1/2 c. chopped, drained maraschino cherries.

Refrigerate 2 hours and store in refrigerator after cutting.

AGS Video Library

Library policy - any video can be borrowed by club members. Videos must be returned at the meeting following the date taken. Videos are stored in the club cabinet located in the basement of the Vestal American Legion.

A.G.S.Pattern Contest - June 9,1991

DURA-PLANE - The Movie

Fighter Aces of WWII - B/W (48min.)

Futaba Super 7 Radio-Wynn Aker

Carl Goldberg Models - Applying Ultracote (26min.)

Carl Goldberg Models - Wring it Out Volume I, II, III Dave Patrick presents:

Introduction - the planes used Equipment Preparation Flight Basics Basic Maneuvers

Power & Props Programmable Radios Advanced Maneuvers

Carl Goldberg Models - Smoke On! (55min.)

Dave Patrick flying the CG Sukhoi

Hanson Video - Scale Aviation#16 WWI Aircraft (2hrs)

Madera'92 - The Unlimited Air Race - (1hr.45min.)

R/C City - Foam Wing Skinning - (45min.) 1991

The Spirit of St.Louis

1988 Tournament of Champions

Top Gun Tournament 1994 - Scale Aviation-(115min)

U.S. Aircore - In Home Demostration Tape - (25min.) 1994

1994 Tournament of Champions - (50 min.)

Top Gun Jets II - (60 min.)
Fly with the Thunderbirds

Fly in a F-15 Eagle and a F-16 Falcon

R/C Video Magazine - Vol.#1 1985 - (60min.) Fan Fly,Byron Show,4 stroke engines

R/C Video Magazine - Vol.#2 1985 - (1hr.42min.) 1/4 scale, Scale Masters, TOC, more.

R/C Video Magazine - Vol.#3 1985 - (1hr.16min.) Toledo Show,400 mi.flight,more.

R/C Video Magazine - Vol.#4 1985 - (1hr.40min.)

Float planes, AMA Museum Tour, more.

R/C Video Magazine - Vol.#6 1986 - (1hr.46min.) Fun Fly,Scale R/C,Helicopter instr.

R/C Video Magazine - Vol.#8 1987 - (1hr.25min.) Doug Pratt, sanding tools, more.

R/C Video Magazine - Vol.#10 1988 - (1hr.34min.) Fan Fly,87 Scale Masters,AMA,more.

R/C Video Magazine - Vol.#11 1988 - (1hr.24min.) Float planes,R/C Krash Koarse, Helicopters,EZ P-51,+ Focke-Wulf.

R/C Video Magazine - Vol.#12 1988 - (1hr.30min.) K&B Engines,Jets,Pattern,more.

R/C video magazine - Vol.#13 1989 - (1hr.18min.) Crosscountry racing, Helicopters, scale competition more.

R/C Video Magazine - Vol.#14 1989 - (1hr.8min.) Ace Float Fly,Quickie 500,Top Gun, Helicopters,Scale,more.

R/C Video Magazine - Vol.#15-1989 - (1hr.6min.) Schneider Cup Scale,Lear Jet, Heli Championships,more.

R/C Video Magazine - Vol.#16 - 1990 - (55min.) Oshkosh Rally,Electric aircraft, Best of Giant Scale,more.

1996 Tournament of Champions

Fighter Aces of WWII

1997 Top Gun Tournament

Flying High - WSKG-TV 1-14-98 (a Scientific American Frontiers Episode)

The following are 16mm sound films produced by AMA and are available for a \$25.00 deposit;

Those Marvelous Minitures Modelings Grand Illusions Wired For Excitement Adrift on the Air

AGS Paper Library

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MAGAZINES

B-25 Mitchell (1978) 50 pgs.

International 1969 Air Racing Annual (1969) 93 pgs.

The R/C Engine #1 (1971) 62 pgs.

R/C Engine #2 (1971) 62 pgs.

R/C Engine Vol. II #1 (1974) 154 pgs.

R/C Primer: How to Install & Operate R/C in Planes, Boats & other Models (1962) 64 pgs.

Scale in Hand (1973) 62 pgs.

BOOKS

AMA: Sound & Model Aeronautics Handbook (1991) 145 pgs.

Chance Vought F4U Corsair (1967) 52 pgs.

Designers & Test Pilots (1983) 176 pgs.

Early Aviation (Man Conquers the Air) (1971) 127 pgs. (A: Sir Robert Saundby)

Fighting Mustang: Chronicle of the P-51 (1970) 194 pgs. (A: William N. Hess)

Four Stroke Model Engines (1985) 122 pgs. (A: Peter Miller)

Gossamer Odyssey: The Triumph of Human-Powered Flight (1981) 297 pgs. (A:Morton Grosser)

R/C Modellers Handbook of Gliders & Sailplanes (1976) 195 pgs. (A: George Sipass)

R/C Modeler Magazine Flight Training Course Vol II (1974) 176 pgs.

Yeager (1985) 342 pgs. (A: Chuck Yeager)

Covering R/C Airplanes, Vol 2 (1997) 57 pgs. (A: Faye Stilley)

Customizing Model Airplanes (1997) 165 pgs. (A: Fave Stilley)

Tom's Techniques, 56 pgs. (A: Tom Ingram & Harry Higley)

Model Wareplanes - volumes 1-5 (A: John Fredriksen)

PAMPHLETS

Getting Started In R/C (1968) 63 pgs. (A: Howard McEntee)

Profile Publications:

The Chance Vought F4U-1 Corsair (1973) 12 pgs.

The Fairey Flycatcher (1931) 12 pgs. #56

The Vickers FB27 Vimy (1965) 12 pgs #5

The Curtiss JN-4 (1965) #37

The Westland Wapiti (1965) #32

The Short 184 (1965) 12 pgs. #74

The Sopwith 7F.1 Snipe #50

The Bristol Fighter #21

Model Warplanes 1966, compiles by J. C. Frederickson, PHD (5 volumes)

Volume 1: World War One 1914-1918

Volume 2: Golden Age, 1919-1939

Volume 3: World War Two, 1939-1945, Axis

Volume 4: World War Two 1939-1945, Allied

Volume5: Jet Age 1946-1966

FEBRUARY PROGRAM

Learn All About Electric R/C!

HOW TO PICK THE RIGHT PLANE WHAT MOTOR IS BEST DETERMINE THE RIGHT BATTERIES

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