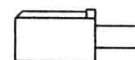
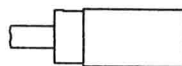




CONNECTOR



THE NEWSLETTER OF THE AEROGUIDANCE SOCIETY INC.

THE PREZ SEZ: Tony Cammarata

APRIL, 1995

MYSTERY NIGHT A SMASHING SUCCESS.

For those of you that were there, no words are required to describe the fun that was had. For those of you that missed the event, no amount of words would do justice to the evenings events. Before the evening started, I must admit I had trepidations about its success. However, once I arrived at the Indian Mountain Inn, my fears were immediately allayed. Wow, did you guys and gals do a GREAT JOB. Especially you women. I just loved the costumes! And how about my boy Reggi? Did he, or did he not do a great job dying, not to mention his bodily removal from the premises via a fire-mans carry by Wynn Aker with able assists from Reggi's loves, both verbal and physical! Though the table sitting was a bit snug, (homey, eh), it encouraged the gathering to "get into" the evening. Many of you that were not there as a character, really found ingenious ways to participate. If I must say so myself this was the best banquet I've been to in a long time. Thank you all for attending, thank you participants for playing your parts to the hilt, and I hope you all enjoyed your meal, as I did. Oh yes, thank you Wayne Toot'n (Tim Rogers) for your rendition of AMOR-RE (sounded like "Pretty Baby" to me); however, you are right and definitely worth every cent of the \$5,000 per performance you can get! On a serious note, on behalf of the membership...thank you Tim and Trisha for arranging and conducting a great evening.

PROJECT NIGHT

Well it is upon us. Project night, this is the meeting when all our efforts to create a new flying machine goes on display. So bring in your projects, no matter what stage in construction they are in. We will be giving away four (4) gallons of fuel to four lucky members. Here is how it works. For each project you bring, you get to put one ticket into a hat, from which four (4) winning tickets will be drawn. The holders of these tickets will win a gallon of glow fuel. So bring in your new projects.

AGS IS GOLD LEADERSHIP AWARD CLUB

FYI we just received confirmation from AMA Headquarters that we qualified again this year for the God Leadership Club award. In line with this award, one of our requirements was to contribute to or support a non-profit organization. This year we helped Boy Scout Troop 208 of Creastview Heights (they meet at TJ Watson Elementary School) to build and fly AMA Racers. Our appreciation for arranging and running this event goes to our secretary Steve Bard. Kudos also goes to those who pitched in to help the scouts to build and fly this past March. Good show AGS!

The CONNECTOR is published monthly by: Aeroguidance Society Inc.

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EARLY SPRING FLYING

This is a minor tale of woe. Last week Wednesday was a gorgeous day. So I went flying at the AGS Field. I took my J-3 Cub, which has flown many many times in stiff wind. The first flight was fine (uneventful); however, the second flight was short lived. The wind was quartering from the direction of the repeater tower (maybe 100 feet south of the tower) and blowing towards our picnic pavilion. I took off down the "east west runway" as I did on the first flight. However, this time I tracked father out on the runway (more to the south side of the east - west runway). When my plane broke ground it naturally weather vane'd (as it always does...and as all light (and heavy) planes do) when the wind is strong. What is strong? Wind at 15 mph, with gusts to 25 mph. As the plane weather vane'd it started to bank to the left (towards the south). When it reached about 80 degrees to the runway a very strong blast got under the right wing panel, hitting the fuselage side...like the plane hit a wall! All the right aileron I had (on height rate) with a coupled rudder could not save the flip. The wing flew off and the fuselage landed up right from about 5 feet off the ground. The only damage sustained was to the cabin area and the plane is ready for flight as I speak. I tell you this because when you get near the "south edge" of the field on a high wind day be ready for nasty up and down drafts. A gust of 20 or 25 mph starting up that hill is multiplied considerably by the time it gets to you plane.

RUNWAY PROTECTION

The club has invested a few bucks to try to protect the runways at the field from early spring damage due to horse back riding and all terrain vehicles. If you go to the field to fly, you will have to take-off and land within the cordoned off runways. This is not difficult. If you should hit the ribbon and cut it with a propeller, just tie a knot in the ribbon. If you hit a stake, well that's a horse of another color. I hope you do not, but if you do, I hope you fare well. The cordon will only be there until the ground firms up good. Thank you for your cooperation in maintaining the stakes and ribbons.

GENTLE REMINDER - DUES IS DUE IN APRIL

As you all know dues can be paid in two installments; 1st installment in October (the annual meeting) with the second installment due April 1st. For those of you in the rears on dues for six (6) months do not be surprised if you receive a notice that states we must discontinue sending you copies of The Connector. If the Connector is suspended, delivery will resume as soon as you pay your dues. We sincerely hope that we do not have to suspend delivery to you.

1995 AGS Calendar

April 1	Saturday	Annual Banquet	Tim Rogers	786-0413
May 6	Saturday	AGS Field Opening	Tony Cammarata	754-0209
May 13	Saturday	Field Opening Rain Date		
May 14	Sunday	Pylon Races	Bob Noll	754-5279
May 17	Wednesday	Flight School	Dick Allen	785-1641
May 20	Saturday am.	Flight School	Dick Allen	785-1641
May 20,21	Sat & Sun	Spring Float Fly	Frank Gioffredo	625-3387
May 24	Wednesday	Flight School	Dick Allen	785-1641
May 31	Wednesday	Flight School	Dick Allen	785-1641
June 3,4	Sat & Sun	AGS Pattern Contest	Bob Noll	754-5279
June 7	Wednesday	Flight School	Dick Allen	785-1641
June 10	Saturday am.	Flight School	Dick Allen	785-1641
June 10,11	Sat & Sun	Vintage Fun & Fellowship	Bob Noll	754-5279
June 12	Monday	Pylon Races	Bob Noll	754-5279
June 14	Wednesday	Flight School	Dick Allen	785-1641
June 17	Saturday	Flight School	Dick Allen	785-1641
June 21	Wednesday	Flight School	Dick Allen	785-1641
June 25	Saturday	Flight School	Dick Allen	785-1641
July 10	Monday	Pylon Races	Bob Noll	754-5279
July 15	Saturday	Flight Clinic	Dave Lewis	748-2513
July 24	Monday	Pylon Races	Bob Noll	754-5279
August 6	Sunday	AGS Picnic	To Be Announced	

1995 AGS Calendar

August 7	Monday	Pylon Races	Bob Noll	754-5279
Sept. 17	Sunday	Pylon Races	Bob Noll	754-5279
Sept. 23,24	Sat & Sun	Fall Float Fly	Terry Terrenoire	748-8146
Oct. 8	Sunday	Pylon Races	Bob Noll	754-5279
Oct. 29	Sunday	Pylon Races	Bob Noll	754-5279
Nov 12	Sunday	AGS Field Closing		
December 2	Saturday	AGS Christmas Party	To Be Announced	

Revised 3/21/95

There are still a few events without chairpersons. If there is anyone with a "burning desire" to chair an event please let me know, it is much easier than twisting arms. Experienced flyers, please take note of the proposed flight clinic scheduled July 15. I have some ideas for a flight clinic that might help some of our less skilled flyers transition to a higher level. If I have to chair the event I will, but selfishly, I want to participate. We also need chairpersons for the picnic and the Christmas party.

By popular demand, here is the recipe for the Chicken Tortellini Soup that was served at the February snow fly.

Chicken Tortellini Soup

from the kitchen of Dave & Ellen Lewis

2-14 1/2 oz cans chicken broth
 1-10 oz. pkg frozen Japanese style stir fry vegetables w/seasonings
 1-cup cheese stuffed tortellini
 1-Tbsp Louisiana Hot Sauce
 2-cups diced cooked chicken

In a large pot mix chicken broth, seasoning packet from veggies, tortellini and hot sauce. Bring to a boil and add vegetables. Return to boiling, reduce heat and simmer covered for five minutes. Add chicken and cook 5-7 minutes more until tortellini is "al dente".
 Makes four servings

40th ANNUAL PATTERN CONTEST

by Bob Noll, Contest Director

By now all of you should have your calendars marked for this years edition of the largest pattern contest in the Northeast. Yes, its June 3 and 4 and time once again for the AGS to continue its proud tradition for the 40th consecutive year.

Prize request letters and contestant mailings are in the mail. Staffing is under way and I will be circulating a sign-up list again at the next meeting.

Last year over 40 club members joined forces to host this event and as a result the workload was very evenly distributed. Besides, it's a great time to get to know your fellow AGS'ers a little better and to enjoy the fellowship that events like this can bring.

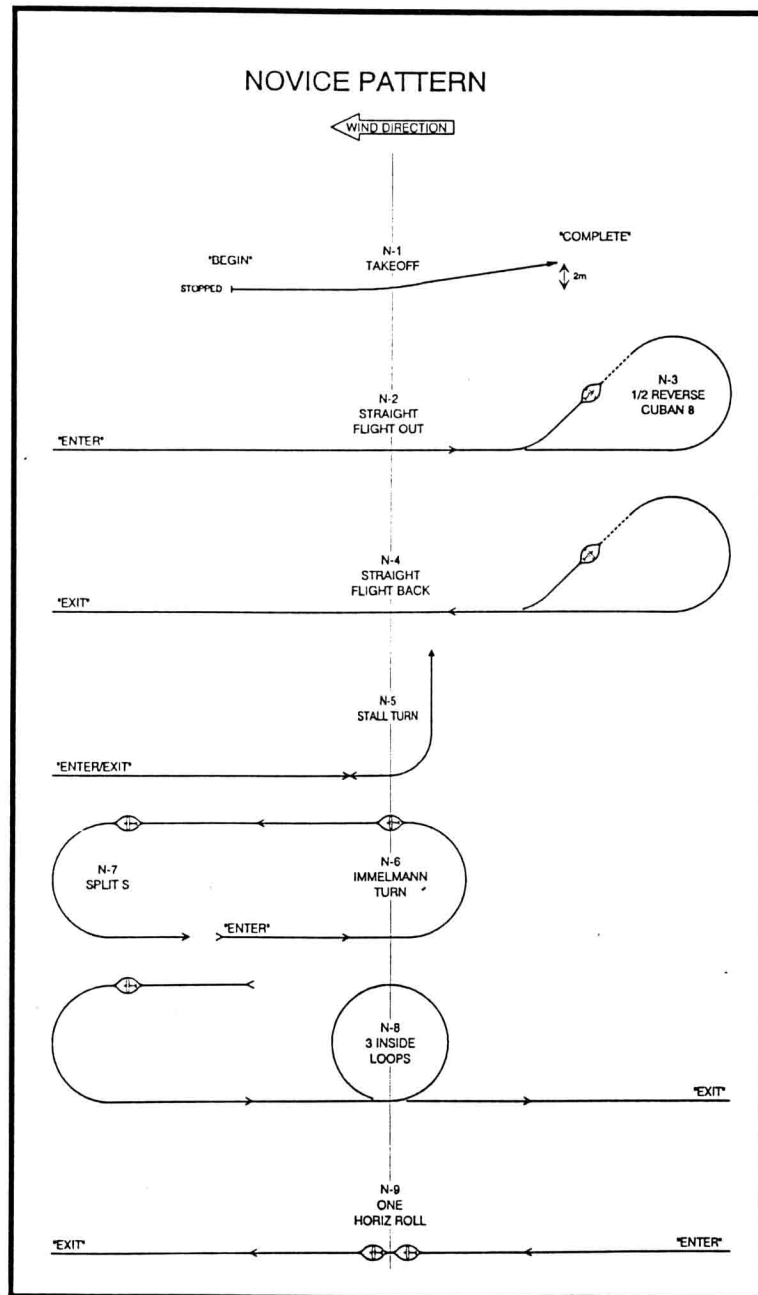
There are jobs for everyone, for those with past experience to the newest of our members. You will see, up close and personal, some of the top aerobatic pilots in the Northeast and Canada and will have the chance to see the planes and equipment that are being flown by the champions.

Club members that help at the contest will be allowed to compete in the Novice event which will afford some of our members the opportunity to try their hand at pattern competition without having to travel outside the area. However, because our judges are club members these Novice contestants will not be able to win awards or trophies but will still be afforded the opportunity to see how well their skills rate against other newcomers to the competition circuit. And the maneuvers in Novice are quite simple and a trainer airplane can be very competitive.

A highlight of this years event will be a Saturday evening BBQ at the flying site. Tickets for working club members will be \$5.00 for this extravaganza which will be a memorable event in itself. And once again we will feature our 4th Annual IFR Beer Pour.

So if you haven't already done so, mark your calendars for June 3 and 4 and plan to be at the Blue Swan Airport in Sayre, PA for the AGS Annual Pattern Contest!

The following sequence drawing should help you visualize the Novice maneuver sequence. The geometry shown is very accurate and was reprinted from the K-Factor, newsletter of the National Society of Radio Controlled Aerobatics (NSRCA). Oh by the way, we are allowing any engine size in Novice so any AMA legal plane will qualify.



Pattern Primer

sponsored by

The Aero Radio Club of Syracuse, N.Y.

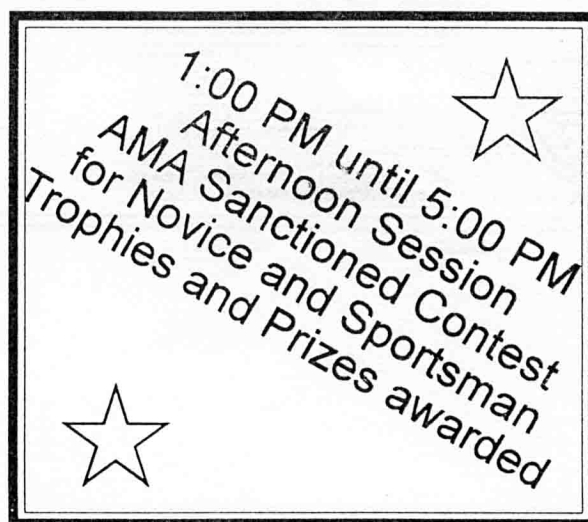
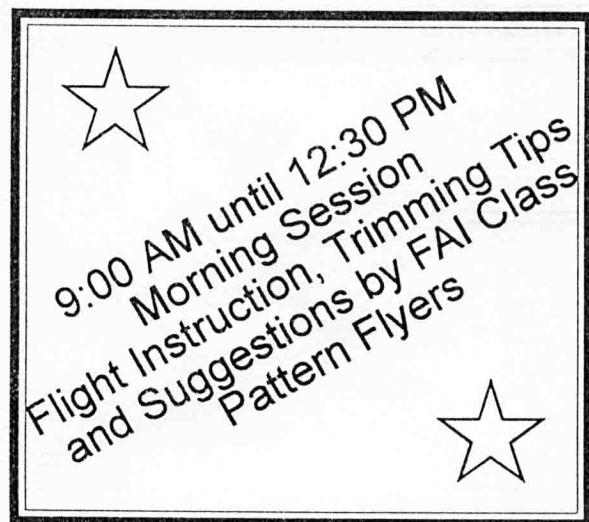
for

Novice Class (401) & Sportsman Class (402)

Saturday May 20, 1995

held at the club field at

Marcellus Airport - Marcellus, N.Y.



Here's an opportunity for all those interested in pattern competition or for those that have just recently become involved in pattern to improve their skills by working hands on with a FAI Class pattern expert.

For more information, directions, motel availability, etc. call **Mike Gosson, Contest Director**, at (315) 422-1495 days, or (315) 488-6123 evenings or write to:
Mike Gosson, 153 Lookout Circle, Syracuse, NY 13209

Flight Instruction Organized by **Mark Scheda**

VINTAGE FUN & FELLOWSHIP

by Bob Noll, Event Director

Another event on this years calendar is the Vintage Fun & Fellowship that we will cosponsor with the Vintage R/C Society. By now you have probably read about the event in one of the model magazines. There is a lot of interest in this event and although only a week after the Pattern Contest, it will only take a few members to make it go. The format is one of open flying along with some pattern flying using a modified 50's maneuvers sequence. The VR/CS is an organization dedicated to the preservation of our radio control history - the achievements of those electronic and airframe pioneers that made R/C the best hobby/sport in the world today.

Many AGS'ers as well as other local R/C'ers have planes that will qualify for the event. The plane doesn't have to be old, just the design. So if you have any of the early Livewire series by Hal DeBolt, a Tauri or Taurus by Top Flight, a Kraft Quick Fly, an Aeromaster, Trainermaster or Sportmaster by Lew Andrews get them dusted off and join in on the Fun & Fellowship that will be happening at the Blue Swan Airport in Sayre, PA the weekend of June 10 & 11.

On the right is a reprint from the VR/CS recent newsletter, and on the back of this page is more about the event. You won't want to miss this one as many of the old timers in the hobby fly the planes of yesteryear, some with even yesteryear's equipment. I am expecting several planes that will be flown using rubber powered escapements with only rudder and throttle controls. I know that there are some of these oldies stuck up in many attics in the area and maybe they will find their way to Sayre.

George Brooks recently obtained the plans for his first R/C plane, a MACS ROBOT designed by Fran McElwee in 1951. By now George should have contracted out the job to someone. I provided George with plans to a 1957 Ascender and Bob Jacot of the MOB has already made templates of all the wing ribs.

I got a phone call last evening from Rod Mair, a past AGS member now living in Williamsport, PA who is planning to come and has three oldies that he enjoys flying. By the way, it is not a requirement to use old engines, any power plant will do.



The Aeroguidance Society has been running contests for forty years. In fact, this dedicated club has developed their annual pattern event into one of the most prestigious contests in the east. The club has now entered the VR/CS arena with their first Vintage Fun and Fellowship. With Bob Noll as CD and the Aeroguidance Society as sponsor, you can be certain this meet on June 10 and 11 will be an outstanding event. Other factors that will contribute to a great time is the airport facility (Blue Swan Airport, Sayre, PA) and the reasonably close proximity to the Curtiss Museum in Hammondsport. Don't miss this attraction; any aviation oriented person will find it a fascinating experience. Make your reservations now (motels were



**Visit
the All New**

Curtiss
MUSEUM
HAMMONDSPORT, NY

listed in issue #31) and send in the pre-registration form to Bob Noll.

This is a gathering for open flying but it also includes competition similar to the Selinsgrove affairs. Three classes will be run: **Port**, rudder; **McEntee**, REM and **Brooke**, full house. Note, all classes utilize throttle and aileron or rudder are ok for the McEntee but not coupled aileron and rudder. Airplane designs to Dec. 31, 1969 are eligible.



VINTAGE FUN AND FELLOWSHIP

Plane designs thru 12/31/69

June 10 & 11, 1995

Blue Swan Airport, Sayre, PA



✓ Open Flying

3 flight lines
Unlimited flights

✓ Pattern Classes

PORT - rudder only
McENTEE - rudder or aileron
and elevator
BROOKE - full house
Note: Throttle control allowed
in all classes

✓ Pattern Flight Judging

10 AM to 3 PM Saturday
10 AM to 1 PM Sunday
Best 2 of 3 flights per class
Awards for pilots over age 50

✓ Modified 50's AMA Pattern

1. Unassisted ROG (no proto taxi)
2. Straight Flight Out
3. Procedure Turn
4. Straight Return
5. Figure Eight (parallel to runway)
6. 3 Inside Loops (1 in class I)
7. 3 Rolls (axial or barrel, 1 in Class I)
8. Cuban 8
9. Immelman Turn
10. Vertical 8 (inside loop followed by outside loop)
11. Rolling 8
12. Wingover
13. 3 Turn Spin
14. Landing

✓ Camping on site (no hook-ups)

REGISTRATION - \$25

INCLUDES 1 BANQUET TICKET
ADDITIONAL TICKETS \$10

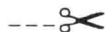
FLYING SCHEDULE

9 AM - 5 PM SATURDAY
9 AM - 3 PM SUNDAY

CONTEST DIRECTOR

BOB NOLL
2317 ACORN DR.
VESTAL, NY 13850
(607) 754-5279

Don't miss our Saturday night banquet!
- Sayre Elks Club
- Display of vintage radios



PRE-REGISTRATION FORM

Name: _____
Address: _____

Class: _____
AMA No: _____
VR/CS No: _____

Number of extra banquet tickets: _____ @ \$10.00 ea

Mail to: Bob Noll, 2317 Acorn Dr., Vestal, NY 13850
Make checks payable to "Aeroguidance Society"

WHERE CAN I GET THOSE TOOLS? by Bob Noll

This question has come up after our program on tools at the January meeting. Specifically, several members have asked where they can get the fancy hinging tool that I use and the tool that trues up the edges of balsa sheeting. Well here's the scoop!

Balsa Edge Sander : Precision Model Products

14423 Hix St.

Livonia, MI 48154

(313) 464-8594

Price: \$44.95

Tetra Hinge Guide: Steve's Hobbies Unlimited or Mack's Models

6265 Lake Leven Drive

(415) 571-0730

San Diego, CA 92119

Price: \$20.00

(619) 461-5421

Price: \$16.50

MEETING - TUESDAY, APRIL 18 - 7:30 PM

VESTAL AMERICAN LEGION

PROGRAM:
PROJECT NIGHT

BRING YOUR LATEST BUILDING PROJECT FOR SHOW
AND TELL

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