



ESTABLISHED 1954

The CONNECTOR

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

Volume #47 Issue #3

January 2002

Meetings of the AGS are held the 3rd Tuesday of every month at the Vestal American Legion, Changes to time or location will be noted in this newsletter. Business meeting at 7:30 P.M., program to follow.

The Prez Sez
Rick Allabaugh



Well I hope everyone had a good Holiday Season and got the latest and greatest R/C stuff they wanted. My kids bought me my new muffler for the Finesse and my wife bought me pajama bottoms. (without matching tops... who started this latest fashion craze??). I loved the muffler... I figure I can cut up the pajama bottoms and make wing / stab bags for the Finesse.

Meetings

For those who did not attend last month's meeting, a member brought up a good point about the length of the business meetings. Lately the business portion of the meeting has gone long, about an hour. With Show and Tell, a break and a Program added, we haven't been getting out much before 10:00 PM. Which even I admit is too late. Let's face it... A lot of members attend the meetings because of the Program or the Show and Tell and sometimes I get so wrapped up in administrative stuff, that I forget this fact.

So here's what we're going to do. The business portion of the meeting will be limited to half an hour in length. The only exception being that we may at times discuss "critical" information that the Board would like to share with the rest of the membership.

In general, I will try to better judge what is a board issue and what isn't before I mention it to the rest of the membership. But by all means, if I start to ramble on about a topic and you feel it is a Board issue, speak up and we'll switch gears. I'd also like to ask all Committee Chairs when they give their reports to limit their time to a maximum of 5 minutes. Again, exceptions will be made when these Chairs have important items to discuss with everyone. If we keep the meeting focused, I think we'll be able to run a more efficient meeting.

New Insurance Carrier

We now have Zurich as an insurance carrier instead of CNA. As discussed at the last meeting, our cost for insurance increased about 61%, but we have a much better policy than before. I have all of the details on the insurance so feel free to contact me at any time to discuss the details.

Product / Plane Reviews in The Connector

This is something I'd like to see more of in The Connector, product and plane reviews. Throughout the year, we all pick up a new plane (kit, ARF, or scratch built) or R/C gizmo that other members in the club may be interested

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in. I'd like to use this column for members to voice their opinion on the product; good or bad.

Update on my Finesse

As you may remember, I've committed myself to completing the Finesse by Project Night. I ordered my "competition grade" balsa the week of Thanksgiving and I STILL have not received it.... Now I'm sure the Aerobatics Group is loving this since if my plane is not done by Project Night, I owe them a pizza/wing party. Anyway, the firewall is built and glued in and a few other minor pieces have been built, but I really need my balsa in order to finish in time.....

Rick Allabaugh, President

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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.

First Flight of 2002!
By Bob Noll

EIGHTEEN club members flew at the New Year's Day gathering at Moore Park in Vestal. In addition, more than fifteen additional club members came to watch and enjoy the fellowship. With the temperature hanging around 27 F and winds at 5 to 8 mph, we had a great day. Thanks to Bob and Phil Nestoryak, everyone had plenty of delicious home made chili, hotdogs, hot coffee, cookies and orange juice.

This day saw the first Zagi event, which Jim Quinn will be reporting on elsewhere. Here's the list of pilots who upheld the club tradition of putting in their "first flights" for 2002;

Bob Noll Matt Struck Jeff Hatton
Jim Pecha Charlie Hatton Bob Frey
Chuck Krapf Ken Maroni Matt Snow
Jerry Roscoe Jim Quinn Mike Harris
Jim McKeown Don Stento
Tony Cammarata Terry Terrenoire
Bill Oltmer Art Riegal

While typing this list, I caught a cheater. Chuck Krapf's name appeared twice. Nice try Chuck! Or should this credit go to Terry?

Our Historian, Jerry Roscoe, was on duty with his camera to capture the activity for posterity and hopefully the newsletter.

Having attended this event myself for many years, I do believe that this was the largest number of pilots in many, many years. There were many electric Zagis, which probably got a few pilots out since they didn't have to mess with cold engines.

Thanks again to the Nestoryaks who had everything "under control".

**THIS MONTHS
RAFFLE
IS A
Ball Driver
Set**

**THE DEADLINE FOR
SUBMITTING
ARTICLES FOR THE
CONNECTOR IS THE
1ST THURSDAY
OF EACH MONTH**

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AGS On-Line

* **Bold type** indicates additions or changes to e-mail address

AGS WEB SITE

<http://pages.prodigy.net/lkaras/AERO/>

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If your name does not appear or is incorrect on the AGS ON-LINE please contact the editor and it will be updated for the next issue.

ZAGI NEW YEAR

Was it our annual New Year's Day fun fly or was it Happy Zagi New Year? I didn't count the total number of airplanes in attendance for January 1, 2002, but I did count 9 Zagis.

Enduro-Zagi was a wonderful event. We had 8 pilots sign up. Actually, seven pilots signed up; one pilot, Bob Nestoryak signed up for himself and his brother Phil. When the flight order was put in place there was a lot of "posturing" trying to fly before Don Stento so Don could launch airplanes. Don seemed to have a great knack for getting about 500 feet of altitude on the launch.

Before Enduro-Zagi began the Zagi-Master, Zim Zuinn (AKA Jim Quinn) wanted to give his Zagi a trim flight. Don's uncle, Mike Hill, launched the ZagiMaster's Zagi only to watch it nose dive into the ground. So Don, "The Launcher," Stento gave it a launch. As predicted a significant altitude was achieved on the launch, but again it was quickly into the turf. Then the ZagiMaster looked at his transmitter only to realize he was using the program for his Tiger Moth. His Zagi was not happy with the Tiger Moth program. A quick change to the right program and all was well in the wonderful world of Zagi.

Before Enduro-Zagi began the Nestoryak brothers bowed out of the competition. They were busy with their amazing Chili for lunch, so they promised to make their Zagis happy after lunch with a few flights.

Matt Struck and Frank Gioffredo were keeping the clock for the Enduro. Mike Harris was first in the air with an amazing Don Stento launch. Mike was only completing his second flight on his Zagi, just finishing the trim flight a few minutes earlier. Thirty seconds later Jim Quinn was in the air followed in 30 seconds by Bob Noll. In additional 30 second intervals Jerry Roscoe, Matt Snow, and Don Stento were in the air. Six Zagis were all trying to stay in the air as long as possible. It was great to see six Zagis all flying at the same time. The Nestoryaks hid their Zagis under their van so they couldn't see their brother and sister Zagis flying and become sad or jealous that they were on the ground and not in the air.

While the six Zagis were in the air a secondary question was raised. Was the Enduro for the Zagis in the air, or for the pilots' thumbs? Mike Harris had a wonderful "muff" over his transmitter so he was toasty warm.

The minutes ticked by and the Zagis began to return to the earth. Matt Snow was the first to land after a 7:50 flight. He was followed a minute later by Jerry Roscoe with an 8:50 flight. Bob Noll's Zagi was third back on the ground with a 10:03 flight and two seconds later Mike Harris brought his Zagi in for a smooth landing at 10:05. The last two Zagis of Jim Quinn and Don Stento continued to fly. At 11:20 Jim Quinn's Zagi was earth bound once again. With an amazing 12+ minutes in the air Don "The Launcher" Stento decided he had been in the air long enough. Don throttled back and brought his Zagi back to the runway. Don elected to land at 12:18. He could have flown longer, but why? He was the Champion Zagi pilot of the day. Congratulations to Don and to all the pilots who flew in our first Zagi event.

AEROGUIDANCE SOCIETY, INC.

2002 Activities Calendar (Prelim.)

- January**
 1 – New Year’s Day Fun Fly
 5 - Zagi Day
 26, 27 – Mall Show
- February**
 2 - Zagi Day
 10 – Winter Fly
- March**
 2 - Zagi day
 9 – Annual Dinner Party (tent.)
- April**
 6 - Zagi Day
 27 – Field Clean-up Day (*)
 28 – Clean-up Day Raindate (*)
 28 – Bush Development Day
 30 – AGS Race #1
- May**
 7 – AGS Race #2
 8 – Primary Flight School Starts (*)
 21 – AGS Race #3
- June**
 1 – Aerobatics Primer
 4 – STRC Race #1
 25 – STRC Race #2
- July**
 6 – Celebration of Flight
 9 – STRC Race #3
 10 – Primary flight School Ends (*)
 13 – Family Picnic
 17 – Instr.’s Thank You Dinner (*)
- August**
 6 – STRC Race #4
 10, 11 – Annual Aerobatics Contest
 13 – AGS Race #4
 27 – AGS Race #5
 31 – VR/CS Reunion
- September**
 1 – VR/CS Reunion
 3 – AGS Race #6
 7 – Fly-In Breakfast for CHOW
 8 – STRC Race #5
 21, 22 – Float Fly
 28 – Combat Contest
- October**
 6 – STRC Race #6
 12 – Aerobatics Primer
- November**
 2 – Field Winterizing (*)
- (*) Responsibility of Flight School Chairman or Field Chairman

January							February							March							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
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13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16	
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23	
27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30	
																				31	
ZAGI DAY							ZAGI DAY							ZAGI DAY							
MALL SHOW							WINTER FLY							DINNER PARTY							

April							May							June						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						6				1	2	3	4							1
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21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
28	29	30					26	27	28	29	30	31	23	24	25	26	27	28	29	
																				30
ZAGI DAY							AGS RACE 2							AEROBATICS PRIMER						
FIELD CLEAN-UP							FLIGHT SCHOOL STARTS							STRC RACES 1 & 2						
AGS RACE 1							AGS RACE 3													

July							August							September							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
						6						1	2	3	1	2	3	4	5	6	7
7	8	9	10	11	12	13	4	5	6	7	8	9	10	8	9	10	11	12	13	14	
14	15	16	17	18	19	20	11	12	13	14	15	16	17	15	16	17	18	19	20	21	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28	
28	29	30	31				25	26	27	28	29	30	31	29	30						
CELEBRATION OF FLIGHT							STRC RACE 4, AGS RACES							AGS & STRC RACES							
STRC RACE 3							AEROBATICS CONTEST							FLY-IN BREAKFAST							
FAMILY PICNIC							VINTAGE REUNION							FLOAT FLY							
														COMBAT CONTEST							

October							November							December							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
												1	2								
			1	2	3	4	5	3	4	5	6	7	8	9	1	2	3	4	5	6	7
6	7	8	9	10	11	12	10	11	12	13	14	15	16	8	9	10	11	12	13	14	
13	14	15	16	17	18	19	17	18	19	20	21	22	23	15	16	17	18	19	20	21	
20	21	22	23	24	25	26	24	25	26	27	28	29	30	22	23	24	25	26	27	28	
27	28	29	30	31										29	30	31					
STRC RACE 6							FIELD WINTERIZING							START TO BUILD							
AEROBATICS PRIMER																					
ANNUAL MEETING																					

AGS Meeting #654 12/18/2001

The meeting was held at the Vestal American Legion and called to order by President Rick Allabaugh at 7:28 p.m. Present at the meeting were approximately 34 members and 2 guests.

Minutes:

Approved as published in the Connector.

OFFICER REPORTS:

President's Report: (Rick Allabaugh)
Nothing to report.

Vice President's Report: (Jim Pecha)

The minutes from last month's board meeting were read. Jim reported that he has contacted TV and radio stations about getting some publicity for our events.

Secretary's Report: (Doug Breneman)

Nothing to report.

Treasurer's Report: (Ken Maroni)

The Treasurer's report was given and accepted. Some members still need to pay their dues.

COMMITTEE REPORTS:

Membership: (Tony Cammarata)

Tony was welcomed as our new membership chairperson. Tony said that the AGS is "the greatest club in the area".

Program: (Frank Gioffredo)

Frank is requesting that all members give him ideas for programs. Please see him at meetings, activities, or e-mail him.

Activities: (Bob Noll)

The activities in the near future include:

New Year's Day Fun Fly - Jan 1st at Moore Park. Safety is emphasized at all public events. The audience should keep behind the guardrail.

Mall Show - January 26th and 27th at the Oakdale Mall.

Historian: (Jerry Roscoe)

Nothing to report.

Public Relations: (Terry Terrenoire)

Terry passed out a sign up sheet for participating in the Mall Show. There are positions for set up, manning the tables on Saturday and Sunday, clean up, and bringing planes. Your help is needed.

Librarian: (Steve Hermanovitch)

Nothing to report.

Racing: (Terry Terrenoire)

Nothing to report.

Sound: (Tom Kopl)

Nothing to report.

Safety: (Art Riegel)

Nothing to report.

Road Maintenance: (Ed Helinski)

Nothing to report.

Field: (Todd Kopl)

If anyone goes to the field, please check things out. If there is any vandalism, please let Todd know. If there is vandalism, the State Police can be called. The runways will be marked off with yellow caution tape to encourage people to stay off the runways. Chenango Bridge has experienced

some vandalism. Also, be careful during hunting season.

UNFINISHED BUSINESS:

none

NEW BUSINESS:

Vote on candidates for membership:

None. Doug has provided more voting slips.

Annual Banquet:

Jim Pecha is asking for suggestions for the annual banquet. Last year we held it at the Sherwood Inn for the Murder Mystery Show. We intend to invite members from other clubs.

G.J.'S Closing: (Terry Terrenoire)

We should do something special to honor George for his dedication to R/C. Suggestions include writing an article about his 50 years in the business, or throwing a party in his honor. Rick will contact other club presidents to see what they would like to do.

Field Etiquette:

Share flight time when others are waiting to fly. Share the channel if others are waiting to use it. These ideas and others could be made into a program or brought up at flight school.

Insurance:

CNA is willing to renew our policy but the premium would significantly increase. The AMA does not cover field insurance. There has been no significant increase in our premium or coverage in several years. There was much discussion about the insurance. A motion was made to allow the Board to handle getting the correct insurance coverage. This motion was seconded and approved. A question was asked whether we should have full replacement cost for items like the tractor.

(We contacted our insurance carrier and the premiums would be high and no insurance carrier would insure our tractor for more than it is worth.)

Miscellaneous:

It was suggested that we continue to try to minimize the amount of time we spend at our general meetings with business items. The Board is empowered to handle much of the business of the AGS and only the results need to be reported. This will allow more time for the program and show and tell.

A motion was made to put permanent aerobatics markers off the runway. This motion was seconded and passed. Jim Quinn will handle this.

Show and Tell:

Bob Frey showed an IFO w/280 motor; 600 square inches; 6 oz . 110 mah NiCad; Bob will get 270 NiMH.

Jim McKeown showed a GWS Tiger Moth; 7 oz. Total cost about \$200 including all of the electronics. Purchased NiMH cells at G. J.'s and NiCads from Horizon Hobbies.

Steve Hermanovitch showed a GWS flight pack - 2 servos and a receiver for \$86.

Bill Markovitz showed his Great Planes EZ Sport 40 w/OS 46 FX.

Tony Cammarata showed a Sparrowhawk. 58" wingspan; > 6 lbs. Tony can transport this size assembled. This is the 6th version of this plan designed by Dick Allen. It uses a 48 size engine.

Steve Bard showed a balsa Interceptor. It is a 1950's version with folding wings.

Bob Noll showed a Vortex precision aerobatics plane w/140 size engine; 20 oz fuel tank; changeable wing and stab incidence.

Jim Quinn showed a book written by Jim Gabor about a U.S. Army sniper. He also showed a copy of the VRCS newsletter with Bob Noll on the cover.

Terry Terrenoire showed a safety helmet with a U.S. Flag motif for \$25 he will use for pylon racing. He also showed a Nikon 995 digital camera w/3.3M pixels that he got mail order for \$637. He also showed a Dave Patrick Extra 300 ARF. 78" wingspan; 76" long; > 11lbs.; just under quarter scale.

Art Riegel showed a Focus, a 2M pattern plane; \$750; foam core wings; YS 140 engine.

Ken Maroni showed plans for a RV7; 75" wingspan; 60" long; < 8lbs. OS 91 engine; foam wings. (Gift certificate winner)

Raffle Winner: Scott Blazicek

PROGRAM: Aristi diagrams by Bob Noll



JACKET & SHIRT ORDER FORM

Name: _____

Date: _____

	<u>Size (circle one)</u>	<u>Price Each</u>	<u>Qty</u>	<u>Item Total</u>
JACKET	S M L XL XXL	\$32.00	_____	_____
SHIRT	S M L XL XXL	\$12.00	_____	_____
NAME ON jacket	shirt	\$ 3.23	_____	_____
PATCH (purchase from AGS)		\$10.00	_____	_____
PATCH ON jacket	shirt	\$ 3.23	_____	_____

Name (spelling) wanted on jacket or shirt: _____

Paid by (circle one) check # _____ cash _____ **ORDER TOTAL \$** _____

Please mail all completed order forms to: Ken Maroni
 750 Chestnut Ridge RD
 Apalachin NY 13732



The New Year has now begun and looking forward I can only hope that this one will be better than the last. Santa was good to me; I found a Midwest Super Stinker, and GWS Tiger Moth under my tree. I already have the fin, stab, rudder, and elevator of the Stinker complete. The fuselage is a different story though, this thing is huge! Laural is wondering how I'm going to get it out of the basement. Last week I thought I was going to have to get the difibulator out to restart Jim Quinn's heart when I told him I was starting to enjoy building as much as flying.

***See you at the meeting,
 Bill Oltmer, Editor***

Winter fly

Well gang, I am writing this after the January 1 NewYears Day fly, and I have to say it's going to be a hard one to beat. Although the weather was cold and flurries were in the air at times, there was a great turn out for the day, for spectators of which I was one due to plane problems at the last minute, pilots, and those Zagilots. More than a half a dozen of them showed to participate in the days activities. The Zagimaster Zim did a great job organizing the endurance run and cudso to all who braved the long times with their hands in the cold. Now onto more important things. The Winter fly or should I say Mid-Winter Fly will be held on February 10. We will be starting between 10:30 and 11:00 in the morning and going until everyone freezes up or 2:00 which ever comes first. Of course there will be the usual goodies to keep the body warm; coffee, hot chocolate, some chili and a few hotdogs . So bring 'em with wheels, or bring'em with skis, or bring'em Zagis but come and share in the fun, food, and fellowship. Until the next time, good flying and stay warm. By the way Bob and Phil, you guys did a great job on the food and drinks. The chili was fantastic. Thanks

***Frank Gioffredo,
 Program chairman***

MALL SHOW

The Mall show is scheduled for **Jan 26 & 27**. We had a great sign up at the last meeting & I'll have the sheet to pass around on the 15th.

Nancy, Mall coordinator, just sent me a note telling me that they were planning a good size ad in the press for that Saturday. Let's put our best foot forward and get some new members, and have fun doing it!!!

Terry Terreniore, PR Chairman

AGS Activities Calendar for 2002

Elsewhere in this issue you will find the Activities Calendar for this year. All events have Event Directors identified and sanctions will be submitted shortly for those activities that we sanction with AMA. My thanks to all of the Event Directors who have agreed to help the club with it's variety of activities. Most of them are not new to their

event but all will need help from the general membership.

Get involved in as many activities as you can and benefit from your membership in the largest and most active club in the area. A vital club is an active club! Just a reminder to all Associate Members. All Associate Members are expected to help with at least three activities during their associate period.

Bob Noll, Activities Chairman

Cancellation of AGS Meetings:

In the event of poor weather, listen to the radio or television for local closings and cancellations. If Broome Community College night classes are cancelled, then the AGS meeting is cancelled.

THE WONDERFUL WORLD OF ZAGI:

January 5 was our first winter Zagi Day. Three AGS members arrived for the day. Because of the small turnout and lack of Support Team Members (STM) we did not race. Jerry Roscoe and Jim Quinn engaged in two rounds of Combat. Thanks to Joe Felice, we had the appropriate materials for R/C combat. Jim was flying his stock Zagi with the Speed 400 motor. Jerry invested in a brushless motor and a different prop. Jerry's motor costs more, but if you are looking for performance, the cost was worth it. Bob Noll was the "Official Timer" for the 4 minutes of combat. Jerry seemed to climb and dive at will with a 20 foot leader and a 20 foot streamer. Jim Quinn, on the other hand, could fly and do some maneuvering, but he was more of a sitting duck for Jerry. Jim even tried to suck Jerry into the ground by flying low. Nothing worked. Jerry did not actually make a streamer cut, so the final scores were the same, but he sure flew circles around Jim. During the first combat Jerry did a split "S" and dove on Jim's streamer. Jerry was actually a little closer and hit Jim's Zagi in the canopy. Out came the battery and the Zagi floated to the ground from about 100 feet. Jim walked over picked up the battery, the canopy and put his Zagi back together and returned to combat. Try that with an aerobatic airplane or even a trainer! Zagis are better than Timex watches; they really take a licking and keep on flying! Combat was much harder than I imagined, but it was certainly fun and challenging.

After the combat was over, Bob Noll gave his Zagi some airtime. Bob's Zagi was happy so Bob could head to PA with Lanny to spend some time with their daughter and her family.

Jerry stayed on for a little more Zagi flying and Jim Quinn headed to Terry Terrenoire's to check on the progress of two more Zagis under construction at Terry's workshop. Terry and Chuck Krapf's Zagis were looking great and should join us for our February Zagi Day.

Just a reminder: if you race you must provide one STM at each race.

Calendar of Zagi events at Moore Park:

Zebruary 2	Racing Zagi and Combat Zagi	12:00N
Zarch 2	Racing Zagi and Combat Zagi	12:00N
Zpril 6	Racing Zagi and Combat Zagi	12:00N

Jim Quinn

FREQUENCY ALERT:

Jim Quinn and Terry Terrenoire went to Steve Faber's airport on January 5. Six to ten fliers regularly gather at Steve's airport for R/C flying. Terry checked the distance from Steve's to the AGS airport. The distance was less than 1.7 miles. They then drove to the AGS airport and checked the distance again. From our flight pads the distance was less than 1.6 miles. AMA suggests a minimum of 2 miles separation for safe R/C flying.

Jim Quinn

JANUARY PROGRAM



BUILDING FULL SCALE AIRCRAFT

By: Jim Quinn

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