

# The CONNECTOR

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

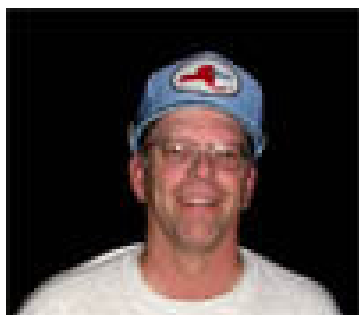
[www.aeroguidancesociety.org](http://www.aeroguidancesociety.org)

Volume #49 ..... Issue #1

January 2004

Meetings of the AGS are held the 1st Tuesday of every month at the Maine-Endwell High School, Changes to time or location will be noted in this newsletter. Business meeting at 7:30 P.M., program to follow.

*The Prez Sez*  
Terry  
Terrenoire



**First Flights of 2004**  
Full Story on Page 6!



At the last Board meeting we "finalized" the budget for this year. It looks like we can, at least, break even. With everything covered, conservative estimates on income, and generous estimates for expenses, we still have about \$500 to cover shortages. If everyone helps, we can make this the best financial year we have had in the past 5 years.

The Mall show is this weekend, the 24th and 25th of January. If you are getting *The Connector* via email, (Ed: If you aren't and would like to switch, email [pete@v-fib.net](mailto:pete@v-fib.net)) you may get it in time to be a reminder. If you only get the hard copy, you will probably not be reading this until the show is over.

The new bylaws have been approved and will be ready for distribution shortly. The new Field Rules have been done but are yet to be voted on. This communication is being used to formally inform all members that the new field rules will be voted on at the next meeting. If approved, we will have the new field rules and the new by-laws available at the March meeting. We would like to hand them to as many people as possible so as to save on mailing costs.

## *In This Issue .....*

*VP Sez.....Page 2*  
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*Field Rules.....Page 7*  
*Centennial of Flight..Page 10*

*And much more!!!!*

## *Coming Events*

**January 24,25 - - - - - 9:30 AM**

Mall Show  
Oakdale Mall

**February 2 - - - - - 6:00 PM**

Indoor Flying  
T.J. Watson Elementary

**February 3 - - - - - 7:30 PM**

Monthly Meeting  
Maine-Endwell High School

**February 7 - - - - - 11:00 AM**

Winter Fly  
Ann G. McGuinness School

**February 9 - - - - - 6:00 PM**

Indoor Flying  
Root Two Aerodrome

**March 3 - - - - - 7:30 PM**

Monthly Meeting  
Location TBD

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

**PRESIDENT:**  
Terry Terrenoire 748-8146  
**VICE PRESIDENT:**  
Scott Blazicek 757-0148  
(A-B)  
**SECRETARY:**  
Bob Balsie 748-1074  
(C-G)  
**TREASURER:**  
Paul Cushing 748-9033  
(H-K)  
**BD. MEMBERS AT LARGE:**  
Charlie Lecher 687-3366  
(L-P)  
Brent Bryson 785-8253  
(Q-Z)

**Committee Chairmen**

**MEMBERSHIP**  
Open  
**PROGRAM**  
Open  
**ACTIVITIES**  
Brent Bryson 785-8253  
**FIELD**  
Open  
**HISTORIAN**  
Jerry Roscoe 754-1550  
**PUBLIC RELATIONS**  
Terry Terrenoire 748-8146  
**SOUND**  
Tom Kopl 748-2933  
**SAFETY**  
Art Riegal 785-2055  
**LIBRARIAN**  
Bob Nestoryak 748-2080  
**EDITOR**  
Peter Brayman pete@v-fib.net

**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.

*THE VP  
Scott  
Blazicek*

Did you know that while filing your taxes for 2003 you are to claim all Catalog and/or Internet purchases and pay New York State taxes on them? If you don't know how much you've purchased, NY will be kind enough to tell you how much to pay. Yes, you read that correctly.

Without getting into my personal views (and soapbox) on all this, let me give you something to consider: After you pay taxes and shipping you've paid MORE than you can buy it for locally. Also, there could be a 'restocking fee.' Finally, who do you go to if something is missing. Please consider this the next time you are thinking about an online order. I've always had a bias to doing business locally because I know the people I am dealing with. GJ's, as you all know, is top notch; these guys will pretty much order anything they are asked to. Their prices are as competitive as the web, if not better on some things, and now, since you have to pay NY state taxes anyways, you save on shipping.

For 2003 I don't think NY will be that strict, but more and more states are going this way. Soon web sites will figure the taxes for you. And you know some of these places inflate the shipping price so you think you are getting a better deal than you actually are. For 2004, think about it! Save yourself a few dollars and consider buying / ordering locally.

**Membership Report**  
By Tony Cammarata

Last month I reported that a replacement is needed for Membership Chairman. It has been two months since the appeal for a replacement. (There was no January Connector) Sadly, at the present time we have no replacement. So, in order to force the issue I will officially resign Membership Chair at the next club meeting, which is scheduled for February 3rd at Maine Endwell H.S.

**New Regular Members.** We have three new regular members. They are Robert Murry, Jeremy R. Vandermark and Michael Kunzman. Congratulations to you all and welcome to the AGS. May you all enjoy many years of good fellowship and great flying.

**Regular Members to be voted on.** None.

**New Associates.** None.

**Visitors This Month.** We had a repeat visitor in the form of Don Shugard. Welcome Don and we look forward to you joining.

**REMINDER  
THE NEXT MEETING  
IS AT THE  
MAINE-ENDWELL HIGH SCHOOL  
FEBRUARY 3rd @ 7:30 pm**

*The CONNECTOR* is prepared on a Personal Computer. Submissions are happily accepted by E-mail at ags@v-fib.net or on 3 1/2" diskette as ASCII or text files.

# AGS On-Line

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

## AGS WEB SITE

<http://www.aeroguidancesociety.org>

Dick Allen	RCALN@aol.com
Rick Allabaugh	rallabaugh@stny.rr.com
Jamie Arnold	av8r@av8r.org
<b>Bob Balsie</b>	<b>a10hog@stny.rr.com</b>
Steven Bard	sbard@juno.com
Scott Blazicek	sblazice@stny.rr.com
Pete Brayman	pete@v-fib.net
Doug Breneman	dbrenema@stny.rr.com
Brent Bryson	bbryson@stny.rr.com
Tony Cammarata	TCANDEC@aol.com
Scott Campbell	scampbell@stny.rr.com
Dick Chase	rec453@aol.com
Art Claudino	aclaudio@stny.rr.com
Paul Cushing	PaulFCushing@worldnet.att.net
Joe Felice	felicejm@us.ibm.com
Bob Frey	RAFREY637@aol.com
<b>Frank Gioffredo</b>	<b>fgioffredo@stny.rr.com</b>
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Charlie Hatton	chatton@stny.rr.com
Jack Hostetler	jackhostetler@peoplepc.com
Ralph Jackson	ojandrj@stny.rr.com
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Todd Kopl	todd.kopl@lmco.com
Chuck Krapf	cande1@juno.com
Mark Lecher	mlecher@stny.rr.com
Charles Lecher	chas@stny.rr.com
Dave Lewis	dlewis14@stny.rr.com.
Bill Markovitz	wmarko@yahoo.com
Ken Maroni	ossieux@msn.com
Mark Mendelson	mmendelson@stny.rr.com
Bob Nestoryak	Rnestoryak@stny.rr.com
Phil Nestoryak	pnestory@stny.rr.com
Bob Noll	BOBRC@aol.com
Bill Oltmer	owilliam@stny.rr.com
Charlie Pearsall	asailorir@citlink.net
Joe Perrucci	jsperrucci@aol.com
Jim Quinn	JAQFly@prodigy.net
Jerry Roscoe	jerryroscoe@yahoo.com
Darrell Sperbeck	dpsper64@hotmail.com
Don Stento	ods@stny.rr.com
Terry Terrenoire	amad2terry@juno.com
Mark Trudeau	marctrudeau@stny.rr.com
Bill Underkofler	junderk@stny.rr.com
Gib Vandling	gvandling@stny.rr.com
Scott Wallace	wallaceaero@aol.com

## 2004 Tentative Events

### January

1 – New Year's Day Fun Fly  
24,25 – Mall Show

### February

7 – Winter Fly

### March

Date TBD – Annual Dinner Party

### April

24 – Field Cleanup Day  
25 – Field Cleanup Day rain date  
25 – Bush Development Day

### May

4 – STRC Race #1  
5 – Primary Flight School Begins  
25 – STRC Race #2

### June

Date TBD – Aerobatics Primer  
8 – STRC Race #3  
22 – STRC Race #4

### July

6 – STRC Race #5  
7 – Primary Flight School Ends  
10 – Intra Club Contest  
Date TBD - Instructor Thank You Picnic

### August

Date TBD - Annual Aerobatics Contest  
Date TBD - Family Picnic  
3 - STRC Race #6  
17 - STRC Race #7  
31 - STRC Race #8

### September

4, 5 – VR/CS Reunion  
12 - STRC Race #9  
18 – Fall Float Fly  
26 – STRC Race #10

### October

Date TBD – Fly-In Breakfast for Chow  
30 – Field Winterizing

### November

### December

## **AGS Meeting #678 December 16, 2003**

The meeting was held at the Endicott Meeting Center and was called to order at 7:30 p.m. by president Terry Terrenoire. Present at the meeting were approximately 21 members and 1 guest.

### **Meeting Minutes**

Approved as published in the Connector.

## **Officer Reports**

### **President's report:**

Terry reported that the Explorer Scouts R/C class is progressing well. There were three volunteer helpers plus Terry at the last meeting. More volunteers are needed. The next meeting will take place on Tuesday, January 6<sup>th</sup>, with additional meetings on the 13<sup>th</sup> and 27<sup>th</sup>. If you can help with this activity, please contact Terry directly.

### **VP's report:**

Not present.

### **Secretary's report:**

The board meeting minutes from November were read. Bob also informed everyone that there would be a "Think Spring" raffle after the meeting.

### **Treasurer's report:**

The treasurer's report was given by Paul Cushing and was accepted.

## **Committee Reports**

### **Membership**

Three Associate members are eligible for full membership at this meeting. They are:

Robert Murray  
Jeremy Vandermark  
Michael Kunzman

## **Activities**

The New Year's Fun Fly will be held on January 1<sup>st</sup> from 11:00 am to 2:00 pm. It had been suggested that the event be held at the Ann G. McGinnis school in West Corners. Bob Noll will contact Bill Oltmer to see if the field is truly available. An e-mail will be sent to confirm the final location.

Don Stento has volunteered to make chili, and Dave Lewis will provide coffee.

## **Committee Chairmen Needed**

Chairpersons are still needed for the following committees:

Program  
Field

These are both important positions in the club. If you can see your way to filling one of the positions, please contact Terry.

## **Old Business**

### **Next Board Meeting**

The next board meeting will be held at Bob Balsie's house on December 22<sup>nd</sup>.

### **Field Rules**

Changes to the new Field Rules will be read at the next meeting and the rules will be published in the Connector.

## **New Business**

### **New Regular Members**

Congratulations to Robert Murray, Jeremy Vandermark, and Michael Kunzman who were voted into full membership with the AGS.

### **Syracuse Model Aircraft Forum**

The Syracuse Model Aircraft Forum will be held at the Ramada Inn in

North Syracuse on January 31<sup>st</sup>. See Terry for details, or check the latest copy of Model Aviation. There is a need for a TV/VCR and a computer for a flight simulator.

## **Centennial of Flight**

Jim Quinn asked people to join him in getting together at midnight to night in the K-Mart parking lot in Endicott, at midnight, to fly models in observance of the first powered flight in history, by the Wright brothers.

## **Special PBS Broadcast**

A special PBS broadcast titled *The Forgotten Eagle* will be shown on December 18<sup>th</sup>.

### **Next Meeting**

The next meeting will be held at the Maine-Endwell High School cafeteria on January 6<sup>th</sup> at 7:30 p.m. Note that this is the **first** Tuesday of the month.

## **Show-N-Tell**

Matt Struck showed his electric GWS *Formosa* which uses a brushless motor and NiMh batteries. He also showed his *Osiris* discus-launched glider.

Brian Thurmond displayed his *Outrunner* brushless motor equipped with a homemade prop saver.

Terry Terrenoire showed sets of skis and floats for electric planes. He also showed his scratch-built *Top Dawg*.

Tony Cammarata displayed an aviation book entitled *On Great White Wings*. He also displayed his *Summit* aerobatic model which originally was built by Jim Quinn.

Charlie Lecher showed a homemade Z-bender tool.

(Continued on page 5)

**AGS Meeting #678  
December 16, 2003**

*(Continued from page 4)*

Bob Frey displayed a Stearman bi-plane which was built from a Guillows kit. It will use a *Speed 400* motor and a four channel radio.

Art Riegel showed a homemade straight line marker.

Bob Noll displayed his *Top Dawg* model which uses an Enya .09 for power and a portion a soda bottle for the canopy. Bob also displayed the fuselage from his *Double Vision* bi-plane.

John Asselta showed a very nice Top Flite *Elder .40* model.

Mike Kunzman displayed his scratch built 1/10<sup>th</sup> *Wright Flyer* model.

**AGS Meeting #679  
January 6, 2003**

The meeting was held at the Maine-Endwell High School and was called to order at 7:30 p.m. by president Terry Terrenoire. Present at the meeting were approximately 25 members and 1 guest.

**Meeting Minutes**

Approved as published in the Connector.

**Officer Reports**

**President's report:**

Nothing to report.

**VP's report:**

Not present.

**Secretary's report:**

The board meeting minutes from December were read.

**Treasurer's report:**

The treasurer's report was given by Paul Cushing and was accepted.

**Committee Reports**

**Membership**

There are no associate members eligible for a vote at this meeting.

**Committee Chairmen Needed**

Chairpersons are still needed for the following committees:

Program  
Field  
Membership

These are both important positions in the club. If you can see your way to filling one of the positions, please contact Terry.

**Old Business**

**Explorer Scouts Modeling Class**

The next classes for the Explorer Scouts modeling class will be held on January 13<sup>th</sup> and 27<sup>th</sup>. Please contact Terry if you can help.

**Next Board Meeting**

The next board meeting will be held at Paul Cushing's house on December 12<sup>th</sup>.

**Field Rules**

The new Field Rules will be published in the next issue of the Connector, and voted on at the February meeting. Copies will be available at the meeting in March.

**Mall Show**

Volunteers are needed for the Saturday evening and Sunday morning shifts. Please contact Terry to sign up for one of these time slots.

**Field Insurance**

Our new carrier for insurance on our field will be Dryden Mutual. This will result in a savings to our club of about \$315.00 per year.

**Frequency Sharing**

We have obtained a glitch counter to do further frequency interference testing. Some test flying was done with Don Green's model, but the weather was too poor. It will be necessary to wait for more favorable weather.

**New Hats, Shirts, Etc.**

Rick Allabaugh visited Zappia's store and picked up a catalog. He will be getting back in contact with them in two weeks.

**New Business**

The annual Winter Fly will be held this year at Ann G. McGinnis school in West Corners.

**Coffee Mugs**

Terry showed a coffee mug with the AGS logo and a photo of one of his models. The mugs list for \$12.99 with the logo and photo. Cost for 36 mugs with the logo only is \$6.00 each, and a photo can be added for an additional \$3.00 each.

**Next Meeting**

The next meeting will be held at the Maine-Endwell High School cafeteria on January 6<sup>th</sup> at 7:30 p.m. Note that this is the **first** Tuesday of the month.

*(Continued on page 6)*

**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.

## AGS Meeting #679 January 6, 2003

(Continued from page 5)

### Show-N-Tell

Brent Bryson showed a Cessna 170 model which was built by his dad 45 years ago. He plans to restore and fly it.

Dave Merithew displayed his *Turbulent* models which is scratch built. He worked on the design with Steve Bard.

Terry Terrenoire showed his *Top Dawg* model which uses a Norvel .061 and is covered with Sig Coverall.

Bob Noll displayed his *Top Dawg* model which uses an Enya .09 for power and a portion of a soda bottle for the canopy. Bob also displayed the fuselage from his *Double Vision* biplane and gave an update on construction.

Brian Thurmond showed his *Southern X2* foam model which has bendable wings and fuselage.

Ken Maroni displayed his laser straight line indicator.

Doug Breneman showed a method for using Velcro to hold fuselage parts during construction.

Matt Struck showed his foam 3-D model which weighs 12oz and has 26 oz of thrust.

### Program

Modeling Tools Seminar by Terry Terrenoire.

### **February Program**

Submitted by Bob Noll

98 COMPETITORS FROM 35 COUNTRIES - This is the title of the program that Bob Noll will present to us at the February meeting. Bob has prepared an MS Power Point presentation of his trip to the F3A World Championships last August in Poland. Besides this presentation, Bob has some souvenirs and magazines to show us.



## **New Years Fly and 2004 Activities**

by Brent Bryson, Activities Director

The New Years Fun Fly started the year off well. Despite the minor excitement of 3 mishaps, the people that I spoke with had a good time.

The next activity is the Mall Show, which will take place at the Oakdale Mall on January 24th and 25th. The hours on Saturday are 9:30AM to 10PM, and the hours on Sunday are 11AM to 4PM. The Winter Fly will take place on February 7th, and will be held at the Soccer Field behind the Ann G. McGuiness School on Rt. 26 in West Corners.

The 2004 schedule of activities is included in this issue. (Ed: See page 3) Some of the dates in the summer time are yet to be determined. This is because the date of the Aerobatics Contest can not be determined until a suitable location for the contest can be found. As soon as the dates become known, I will publish an updated schedule.



AGS is an AMA chartered club; to fly at AGS's field you must be covered under AMA insurance.

You can sign up or renew your membership online at

<http://modelaircraft.org>.

For 2004, the rates are:

**Regular Members**—\$58

**Seniors (proof of age required)** - \$48

**Junior Members (< 19yrs old)**

\$15 w/magazine

\$1 w/o magazine

# **Aeroguidance Society Inc.**

## **FIELD RULES**

(Revised 11-25-2003)

These rules have been developed to ensure the safe and enjoyable use of the AGS flying field and to preserve good relationships with neighbors. Failure to follow these rules may result in restriction or suspension of flying rights by the AGS Board of Directors.

### **General:**

- You must hold a current AMA membership card to fly at the AGS field with the following exception. Non-AMA members are allowed to fly on a one time basis using a buddy box with an AMA member as the responsible person in control.
- Obey the Official AMA National Model Aircraft Safety Code which was received with your AMA membership. This is especially true for special events such as organized RC racing events as well as any AMA sanctioned events.
- Only pilots and those assisting pilots are allowed in the area in front of the fence at the flight line pavilion. Spectators must remain behind the fences at all times.
- Point planes toward the runway and away from spectators.
- Warn bystanders not to stand in line with a rotating prop.
- Engines must be equipped with a spinner or safety prop nut.
- The maximum sound level allowed is 96 db on the A weighted scale measured at 9'. New engines must be tested and, if necessary, corrected promptly.
- Run aircraft engines between 9 AM and 9 PM. This does not apply to electric motors.
- Perform any prolonged engine running at the west end of the field.
- Take all trash with you when you leave the field.
- Be courteous to others at all times.
- Do not operate the tractor or other power equipment alone.
- Drive slowly on the access road (maximum speed 10 mph), especially near the houses.
- Be sure to lock the gate and frequency board if you are the last to leave the field.

### **Take Off and Landing:**

- Taxi only on the runway.
  - Be certain the runway is clear before entering a runway, takeoff and landing.
- When entering a runway, taking off or landing, pilots must first make a loud and clear announcement of their intention to proceed and then wait for any objections before doing so. Flying dead stick or having radio or flying problems must also be announced to all other pilots. This is usually done by stating "On the runway", "Taking off", "Landing" and "Deadstick", respectively.
- A majority of flyers present at the field must at all times designate which runway is "active" and which is the "alternate" in an ongoing manner dependent upon wind direction. Runways will be referred to according to conventional airport designation which means they are numbered according to their compass heading. The runways are 6 (six) - 24 (two-four) and 15 (one-five) - 33 (three-three).
- A majority of those flyers using the "active" runway will designate the direction for takeoffs and landings in accordance with the direction of the wind. Suspension of the wind direction rules on the "active" runway may only occur when there is a unanimous consent from all other pilots present prior to each flight.
- The wind direction rule will not apply to the "alternate" runway. This means that cross-runway take-offs are allowed on the "alternate" runway only.
- When the "active" runway is in use by multiple flyers, it shall be limited to normal take-off and landing type maneuvers. This rule can be waved if all flyers agree before the flight that close in maneuvers over the "active" runway are OK.
- Announcement of intention to use the "alternate" runway must be made prior to each take-off and "end of flight" landing.
- Do not fly or taxi across the "active" runway when using the "alternate" runway. Suspension of this rule may occur when there is unanimous consent from all other pilots present prior to each flight.

### **Flying:**

- Only fly over unpopulated areas. Be sure not to fly near our neighbors' houses.
- Flying is not allowed over the tractor when it is in operation.
- Do not fly in a manner that could be hazardous to others.
- Avoid flying close in when the field is congested.
- No more than four powered aircraft may be flown at the same time.
- It is strongly recommended that you do not fly alone.
- Solo flights can be requested. Some reasons for solo flights can include but are not limited to:
  - The first flight of a new or repaired plane

(Continued on page 8)

# Aeroguidance Society Inc.

## FIELD RULES

(Revised 11-25-2003)

(Continued from page 7)

Practice of an aerobatics routine  
A pilot's first solo flight

### Frequency Control:

Transmitters and receivers (except 27MHz and 53MHz) must be certified as meeting AMA narrowband requirements for 20KHz channel separation.

Transmitters must display their operating frequency per AMA rules.

Do not use frequencies that are on the restricted frequency list found at the field. These frequencies are used at a nearby site.

Idle transmitters must be impounded if any flier so requests.

Retract your transmitter antenna when not in use.

Only turn on your transmitter after you have placed your current AMA card in the correct location on the frequency board and have attached the pin for that frequency to your transmitter.

Try to maintain a distance of at least 20 feet from other active transmitters when operating your transmitter, particularly if you have the antenna extended.

Remove your AMA card and return the frequency pin promptly after each flight.

### Aeroguidance Society, Inc. roster as of December 2003 (81)

the following Channels are not usable at AGS field: 02, 04, 13, 27, 36, 42, 49

<u>Lastname</u>	<u>Firstname</u>	<u>City, State</u>	<u>Zip</u>	<u>Phone</u>	<u>Channels</u>
Adams	Jordan	Endicott, NY	13760	748-6307	15, 58
Allabaugh	Rick	Binghamton, NY	13905	648-7983	24
Allen	Dick	Naples, FL	34104	239-352-7756	22, 29, 40
Asselta	John	Endwell, NY	13760	748-9274	28
Balliet	Brian	Apalachin, NY	13732	625-3062	32
Balliet	Jason	Apalachin, NY	13732	625-3062	32
Balsie	Bob	Endicott, NY	13760	748-1074	17, 25, 59
Bard	Steven	Endwell, NY	13760	754-4756	34, 37, 38, 46
Blazicek	Scott	Vestal, NY	13850	757-0148	31
Brayman	Peter	Vestal, NY	13850	785-1632	40
Breneman	Douglas	Endicott, NY	13760	748-3430	47
Brooks	George	Apalachin	13732	625-3755	12, 16, 20
Bryson	Brent	Endwell, NY	13760	785-8253	20, 38
Bryson	Kris	Endwell, NY	13760	785-8253	20
Bullock	Andrew	Apalachin, NY	13732	625-3793	24
Cammarata	Tony	Endicott, NY	13760	754-0209	16, 24
Campbell	Elwood	Endicott, NY	13760	754-0122	none
Campbell	Scott	Endicott, NY	13760	754-7362	no input
Cannon	Gary	Johnson City, NY	13790	766-9750	37, 47
Chase	Dick	Vestal, NY	13850	754-2220	43
Confer	Howard	Binghamton, NY	13901	648-5731	50, 60
Cushing	Paul	Endicott, NY	13760	748-9033	46
Felice	Joe	Vestal, NY	13850	754-2816	19, 28, 34, 54, 56
Frey	Bob	Vestal, NY	13850	748-3854	16, 28, 32, 33, 52, 57



### Aeroguidance Society, Inc. Roster as of December 2003

Gazy	Michael	Apalachin, NY	13732		625-2581	52
Giles	Vic	Endicott, NY	13760		754-4916	21, 33, 38, 56
Gioffredo	Frank	Vestal, NY	13850		748-9858	25, 50, 52, 60
Green	Donald	Endicott, NY	13760		754-0087	39
Harris	Michael	Binghamton, NY	13903		724-4828	24, 48
Hatton	Ben	Endicott, NY	13760		754-5262	20
Hatton	Charlie	Endicott, NY	13760		754-5262	27mhz,20,32,45,50,54,56,59
Helinski	Ed	Johnson City, NY	13790		729-3252	47
Hill	Michael	Binghamton, NY	13903		724-8322	45, 46
Hinrichsen	Bill	Vestal, NY	13850		754-7332	18, 38, 44, 52, 60
Hostetler	Jack	Endicott, NY	13760		748-9527	51, 56
Jackson	Ralph	Endicott, NY	13760		748-1707	00, 28
Jennings	Bob	Endicott, NY	13760		754-3128	27mhz, 06
Karas	Len	Owego, NY	13827		687-5109	47, 57
Karas	Steve	Owego, NY	13827		687-5109	55
Keyes	Martin	Binghamton, NY	13903		722-2607	
Kopl	Todd	Owego, NY	13827		687-7424	52, 59
Kopl	Tom	Endicott, NY	13760		748-2933	52
Krapf	Chuck	Whitney Point, NY	13862		692-4962	24
Kublo	Ken	Brackney, PA	18812		570-663-2785	no input
Kunsman	Wayne	Endicott, NY	13760		754-8111	14
Kunzman	Michael	Endicott, NY	13760		785-3949	55
Lecher	Charlie	Owego, NY	13827		687-3386	16, 22, 38, 43, 54
Lecher	Mark	Owego, NY	13827		687-3386	none
Lewis	Dave	Endwell, NY	13760		748-2513	14, 39
Lewis	Michael	Apalachin, NY	13732		625-3558	19, 38, 44, 48
Markovitz	William	Endicott, NY	13760		754-4983	26, 40
Maroni	Kenneth	Apalachin, NY	13732		625-2491	30
Martin	Hank	Vestal, NY	13850		729-2378	58
Martin	Len	Vestal, NY	13850		785-0727	60
McKeown	Jim	Vestal, NY	13850		754-7204	15, 50
Mendelson	Mark	Owego, NY	13827		687-0697	47
Merithew	David	Binghamton, NY	13901		648-3279	48, 53, 54
Murray	Robert	Endicott, NY	13760		741-0068	56
Nestoryak	Bob	Endicott, NY	13760		748-2080	23
Nestoryak	John	Endicott, NY	13760		748-2080	23
Nestoryak	Phil	Endicott, NY	13760		786-0383	46
Noll	Bob	Vestal, NY	13850		754-5279	07, 22, 57
Oltmer	Bill	Endicott, NY	13760		785-4631	29
Pearsall	Charlie	Binghamton, NY	13901		648-2869	43
Perrucci	Joe	Apalachin, NY	13732		625-2376	33, 51
Quinn	Jim	Endicott, NY	13760		786-0995	14, 18, 21
Riegal	Art	Endwell, NY	13760		785-2055	37, 46, 47
Riegal	Gerald	Vestal, NY	13850		785-5470	14
Roscoe	Jerry	Endicott, NY	13760		754-1550	12, 17
Snow	Matthew	Johnson City, NY	13790		770-7919	11, 22
Sperbeck	Darrell	Vestal, NY	13850		729-8104	44
Stento	Don	Binghamton, NY	13901		724-4909	15
Struck	Matthew	Apalachin, NY	13732		687-4860	11, 35, 38
Terrenoire	Terry	Endicott, NY	13760		748-8146	20, 32

## Aeroguidance Society, Inc. Roster as of December 2003

Thurmond	Brian	Endicott, NY	13760	748-3980				
Underkofle	Bill	Vestal, NY	13850	785-3643		08, 57		
Vanderma	Jeremy	Owego, NY	13827	748-4069		46		
Vandling	Gib	Endicott, NY	13760	785-6498		54		
Vandling	Gilbert	Endicott, NY	13760	785-7949		54		
Wallace	Scott	Endwell, NY	13760	757-9945		17, 19		
Wieczorek	Len	Apalachin, NY	13732	625-2535		none		

## Centennial of Flight

By Jim Quinn

It was a great opportunity that our monthly meeting for December was on the 16<sup>th</sup> of the month. During the meeting a proposal was made to meet at a local parking lot with high lights about 11:45PM. Possibly thinking he had spent too much time in jail lately, Bob Noll came over and put his hand on Jim Quinn's forehead to check his temperature. No, Jim was not hallucinating with a high fever, he was serious. So the meeting was over and it was off to Kristoffers for pizza, wings, salads, and fun. From Kristoffers it was off to Jim Quinn's workshop for a little hangar flying and then to the parking lot.

At 11:45 Frank Gioffredo, Bob Noll and Jim Quinn waited and watched for other arrivals. Bob Jennings show up shortly and a few minutes later our faithful President, Terry Terrenoire arrived. Two GWS Tiger Moths were prepared. Actual preparation for a GWS electric airplane is just plugging in the battery. It was much less dramatic than the preparations the Wright Brothers had made 100 years before.

As the clock approached 11:59PM on December 16, 2003 Terry and Jim advanced the throttle stick on their transmitters. The Tiger Moths sprang to life, rolled a few yards and were airborne. They began to climb and circle the light poles. For the next several minutes they did formation flying and some photo passes. The minutes passed from the 16<sup>th</sup> to the 17<sup>th</sup> and the 100<sup>th</sup> anniversary of powered flight. Terry and Jim landed so Frank and Bob Noll could take off. A few minutes more passed and they landed so Bob Jennings could complete the quintette's evening flights.

Bob Jennings landed and Terry broke out the champagne. Actually, it was sparkling cider, but it looked good in the glasses. A toast was proposed to the Wright's and their world changing accomplishments on the shores of Kitty Hawk, NC 100 years earlier. In the next few minutes we all left for our respective homes and slipped off to dream of other flights and other days.

It was just 100 years before when that historic first flight took place. 100 years later 5 average guys with essentially "toy" airplanes could far, far surpass that historic day at Kill Devil Hill. Even though Terry had his throttle stick on the "wrong" side of his transmitter it made no difference to the performance of the two Tiger Moths. Effortlessly they lifted from the ground flew with no control problems and landed at a predetermined location with an effortless landing. Amazing! What was an impossible 100 years ago was easy in a parking lot in Endicott under the lights.

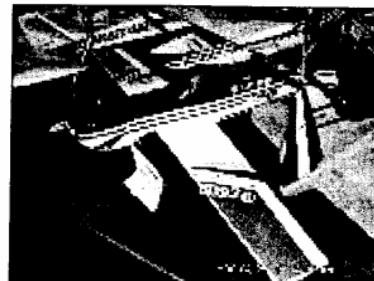
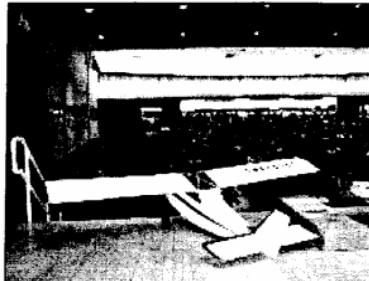
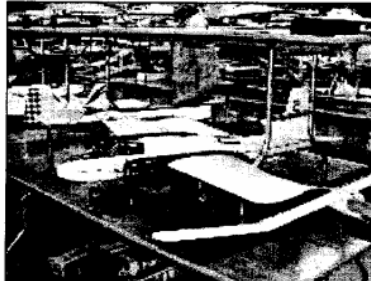
When we take our models out for a flight this year let's be mindful of all those aviation pioneers who have made our flying so pleasurable and effortless. Some of those pioneers are among our own membership in the Aeroguidance Society. With the advent of solidly reliable radios and ARF airplanes it is just simply a presumption that R/C airplanes fly and fly and fly. It wasn't always that way. There were no ARFs and the radios were far less than reliable. Thanks to the Wright Brothers and to the AGS pioneers who have given us such a rich hobby/sport.

See you at the field for some fun flying.



**NCRCC**

**Northern Connecticut Radio Control Club**



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***Food, Door Prizes, Raffles***

**FROM SPRINGFIELD, MA & NORTH**  
I-91 SOUTH to I-291 EAST (MANCHESTER) Follow I-291 EAST TO I-84 EAST (BOSTON) MERGE ONTO I-84 EAST Take EXIT 66 (TUNNEL ROAD) Keep LEFT at the fork in the ramp. At the STOP SIGN turn LEFT onto S. FRONTAGE ROAD. At the STOP SIGN turn LEFT onto BOLTON ROAD. At the STOPLIGHT turn RIGHT onto ROUTE 30. Approximately ½ mile on the left will be VERNON CENTER MIDDLE SCHOOL.

**FROM BOSTON, MA & EAST**  
I-90 WEST (ALBANY) Take EXIT 9 - [I-84 WEST (HARTFORD/STURBRIDGE) EXIT]  
Continue on I-84 WEST towards HARTFORD Take EXIT 66 (TUNNEL ROAD) Turn RIGHT onto WHITNEY FERGUSON ROAD At the STOP SIGN turn LEFT onto BOLTON ROAD. At the STOPLIGHT turn RIGHT onto ROUTE 30. Approximately ½ mile on the left will be VERNON CENTER MIDDLE SCHOOL.

**FROM HARTFORD, CT & WEST**  
I-84 EAST (BOSTON) Take EXIT 66 (TUNNEL ROAD) Keep LEFT at the fork in the ramp. At the STOP SIGN turn LEFT onto S. FRONTAGE ROAD. At the STOP SIGN turn LEFT onto BOLTON ROAD. At the STOPLIGHT turn RIGHT onto ROUTE 30. Approximately ½ mile on the left will be VERNON CENTER MIDDLE SCHOOL.

**FROM NEW HAVEN CT & SOUTH**  
I-91 NORTH to I-84 EAST (BOSTON) Take EXIT 66 (TUNNEL ROAD) Keep LEFT at the fork in the ramp. At the STOP SIGN turn LEFT onto S. FRONTAGE ROAD. At the STOP SIGN turn LEFT onto BOLTON ROAD. At the STOPLIGHT turn RIGHT onto ROUTE 30. Approximately ½ mile on the left will be VERNON CENTER MIDDLE SCHOOL.

**Please announce at your club meeting or post on your public bulletin board**  
**Thank you - NCRCC**

# FEBRUARY PROGRAM



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