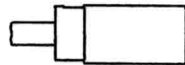




# CONNECTOR



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## THE NEWSLETTER OF THE AEROGUIDANCE SOCIETY INC.

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THE PREZ SEZ: Tony Cammarata

March, 1995

### ANNUAL AGS BANQUET.

Elsewhere in this Connector is a copy of the handout describing the Annual AGS Banquet to take place at the Indian Mountain Inn on April 1st, 1995. This affair promises to be a dining experience and one that is entertaining too. There will be a cash bar beginning at 6:30pm. Dinner will be served at 7:30pm.

The bill of fare is as follows:

#### Choice of three entrees:

1. Chicken pecan. Roasted breast of chicken with pecan and wild rice stuffing, with a maple glaze.
2. Prime Rib
3. Shrimp and scallops Provencal. Sauteed shrimp and scallops with white wine, mushrooms, scallions, garlic, and tomatoes with butter.

Also: house salad, fresh vegetable, rice or potato with the entre, and coffee tea or soda.

Also: fresh baked breads and rolls

Dessert is Apple Cobbler

All foods are prepared from scratch in the kitchen with fresh ingredients including all breads and baked goods. The cost of the dinner including gratuity, tax AND THE ENTERTAINMENT (MYSTERY NIGHT) is \$20.00 per person. PLAN ON BEING THERE AND TREAT YOUR WIFE, SWEETHEART ETC. TO AN ENJOYABLE DINNER AND EVENING. Payment should be made to our treasurer, Bill Underkofler, by March 24, the cut-off date. Payment can be made at the March 21 meeting or by mailing a check made out to the Aeroguidance Society to Bill.

Also, if you wish, you can make arrangements to stay overnight at the Inn for \$85 per couple. Call the number on the flyer and make your own arrangements. If you do stay overnight, breakfast is included with the cost of the room.

Continued on page 2.

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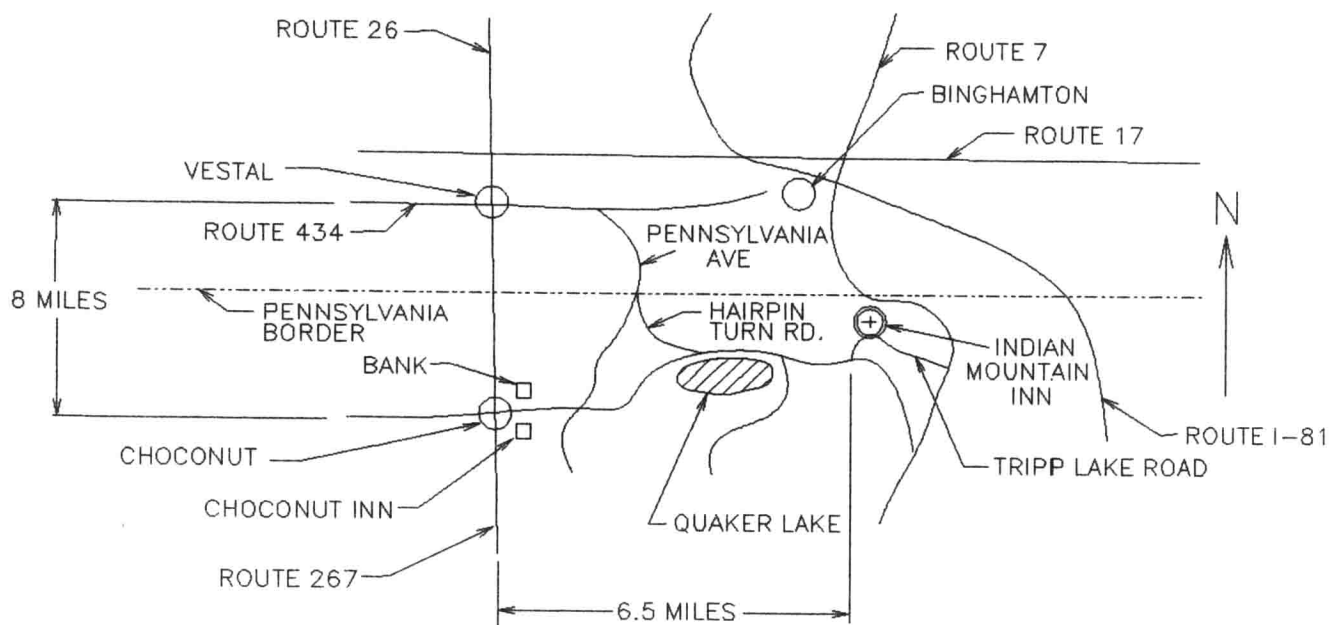
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Continued from page 1.

## DIRECTIONS TO INDIAN MOUNTAIN INN

From the intersection of Route 434 and Route 26 in Vestal, go south on Route 26 which changes to Penn 267 in Pennsylvania. Go 8 miles from 434 to Choconut Inn/County National Bank and turn left at the intersection. Then go 6.5 miles (pass Quaker Lake) to Tripp Lake Road. Turn left onto Tripp Lake Road and go 1.2 miles to the inn. The inn is on your left on the side of a mountain. See you there...

From Binghamton. Go south on Pennsylvania avenue 6 miles to Hairpin Turn road. Turn left on to Hairpin Turn road and go 2 miles to Quaker Lake. Turn left at the lake and go 1.4 miles to Tripp Lake Road. Turn left onto Tripp Lake Road and go 1.2 miles to the inn. The inn is on your left on the side of a mountain. See you there...



# A. G. S. ANNUAL BANQUET

This year the ANNUAL BANQUET is planned at a new and exciting place. Your wives and sweethearts will love it! In addition to the ambiance (loads of ambiance; you cannot have too much ambiance) you will experience an exciting and entertaining evening, guaranteed to keep you on the edge of your seat.

On April 1st one of the guests (or maybe the cook) will be murdered!!! (Not for real, you see, but as a part of the evening of mystery.) You can, if you wish, along with your spouse or sweetheart, be a player in this drama. You see, we are asking twelve club members to attend and participate as "characters" in the mystery. The staff of the restaurant will also participate. If you are one of the characters, you will come not as we know you, but as "someone else"; the character you will "play". Others participating, and those not participating in the drama, will not know who is a player or not a player! This may or may not be obvious to each other, based on the characters' performances, and how effectively they dress is for their parts. Yes, you must dress the part too!!

The object of the evening is to find the culprit that did the dastardly deed! The evening will be spent FINDING THE MURDERER! Participants will receive a script two weeks in advance of the gala event. As a participant, you will not be required to memorize anything, but you will read the script to understand "who" you are and how you will behave. You must "play" your part according to your script.

In addition to the evening of mystery there will be a fantastic dinner menu from which you may select your meal. There are three choices of entres which are described on page one. If, for some reason, you cannot eat one of the three entres, you may order from the regular menu. Depending on your choice, there may be a small additional charge for the meal.

## PROJECT NIGHT, APRIL MEETING.

You will note that there is an air SPRING in my prose. That is because spring is, in fact, just around the corner (yes, at this very moment). This brings to mind PROJECT NIGHT. Yes, PROJECT NIGHT is rushing upon us. As most of you already know, PROJECT NIGHT is in April and takes place at the regular general meeting of the membership. I know we have yet to meet for the month of March, but you can not be too reticent in mentioning PROJECT NIGHT, to encourage the membership. PROJECT NIGHT is when everyone building anything for the new flying season gets to bring it to the meeting and "brag on it". So keep up the building....build, build, build!

## TENT AND STUFF MOVING NIGHT.

My thanks to our treasurer Bill Underkofler for his efforts in transporting all that stuff in G.J.'s basement from one end to the other. Thanks again Bill, I really appreciated your support.

# Indian Mountain Inn

## Bed and Breakfast

"The Inn at the Top  
of the  
Endless Mountains"  
Everything you look  
for in an authentic  
Country Inn...



Hosts: Dan and Nancy Strnatka  
Indian Mountain Inn  
Tripp Lake Road, Brackney, PA 18812  
Phone (717) 663-2645  
FAX (717) 663-3123

### Overnight

Single \$70 - \$80

Double \$75 - 85

2 Bedroom Suite \$120.00

### Midweek Package: \$195.00

includes

2 Nights Lodging

2 Breakfasts

2 Dinners

(salad, entree, vegetable)

### Weekend Package: \$245.00

includes

Same as Midweek Package

### Ideal for

Small Corporate Meetings

Overnight Conferences

Small Weddings

Rehearsal Parties

### Advance Reservations Required

7 Day Cancellation Policy

Add 6% Sales Tax

### Restaurant Hours

Vary with Seasons

The "Inn" is a non-smoking facility.

## COMING EVENTS:

SATURDAY, APRIL 1 - AGS ANNUAL BANQUET

Indian Mountain Inn, Brackney, PA 6:30 pm

SATURDAY, SUNDAY, APRIL 22, 23 - AGS SPRING FLOAT FLY

Greenwood Park

SATURDAY, SUNDAY, MAY 20, 21 - PHELPS FLOAT FLY

Canandagua Lake

Everything you look for in an authentic Country Inn...

Built circa 1890, Indian Mountain Inn is nestled in the rural Endless Mountains of Northeastern Pennsylvania. It overlooks a picturesque valley surrounded by unspoiled forest.



Photo is a view from the Inn's many areas to gaze at the Top of the Endless Mountains along with the domestic and wildlife.

- Ten guest rooms, most with private baths and queen sized beds
- Cozy wood stoves in dining and sitting rooms
- Whirlpool spa
- Sitting room with VCR and movies
- Spacious outdoor deck
- Breakfast served to overnight guests
- Fine country dining and spirits served in dining room. (See restaurant hours)

## Catering to your special needs...

Business seminars, meetings, and overnight conferences can be held at the Inn. A great place to "get away" and meet your agenda.

"We are dedicated to authentic 'County Inn Cuisine'...

Using only the freshest and finest ingredients"

## Parties & Gatherings

We can accommodate up to fifty... The perfect place for intimate social and business functions.

## Catering

Menu available for your home parties

- Within a short walk or comfortable drive from the Inn, "Imjoy" such activities as cross-country-skiing, downhill skiing, mountain biking, hunting, fishing, boating, and antique/craft shopping. The Inn is a focal point for many New York and Pennsylvania tourist attractions.
- Susquehanna County, in the northeast corner of the Endless Mountains has hills, valleys, lakes, and streams which provide a natural beauty wherever you go.
- Picnic at secluded Salt Springs State Park. Salt Springs encompasses 409 acres and has a picnic area and fishing available. Located adjacent to the picnic area is a large gorge with waterfalls continued within, surrounded by a large stand of Virgin Hemlock towering on both sides of the gorge.
- Shop and lunch in historic Montrose-County seat.
- Visit the many attractions in Broome-County, NY. which is noted as the "Carousel Capital" of the Country, with the largest number of working carousel in one area. (A total of six.)
- Golf at the areas newest 18 hole course or fish in trout stocked Quaker Lake
- 5 Miles Groomed Trails for hiking and cross country skiing
- Theme Weekend such as.. Murder Mystery, Women Only, and Others

## ***PROGRAM INFORMATION***

by Bob Noll, Program Chairman

The second hangar session was not as well attended as the first but Bill Underkofler did a great job of covering several topics during the evening. Before going down to the hangar, several of us tried our hand at helicopter flying indoors with a PC simulator. Then it was down to the shop and after looking over the Chipmunk that Bill is building for Dick Allen, we were given a demo on building fiberglass cowls using styrofoam as a pattern. Then Bill showed us an engine that he is rebuilding. The final demo included some insight into setting up a helicopter using some special tools and gages that Bill has developed. Thanks Bill for opening your hangar for the evening.

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### ***MARCH PROGRAM***

#### ***VIDEO OF THE '94 TOP GUN ON LARGE SCREEN TV***

SPECIAL MEETING LOCATION  
ENJOIE GOLF COURSE RESTAURANT  
ROUTE 17C, ENDICOTT

PROGRAM AT 7:30, MEETING TO FOLLOW  
OTHER CLUBS IN THE AREA HAVE AGAIN BEEN INVITED TO JOIN US  
THE KITCHEN WILL NOT BE OPEN, BUT THE BAR WILL BE

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### ***MARCH HANGAR SESSION***

**TUESDAY MARCH 28, 7 to 9 PM**

*RALPH JACKSON'S BASEMENT  
21 HOLIDAY HILL, ENDICOTT*

West on Rt 17C into Tioga County  
Right on Holiday Hill  
End of second block on the left  
Enter through front garage

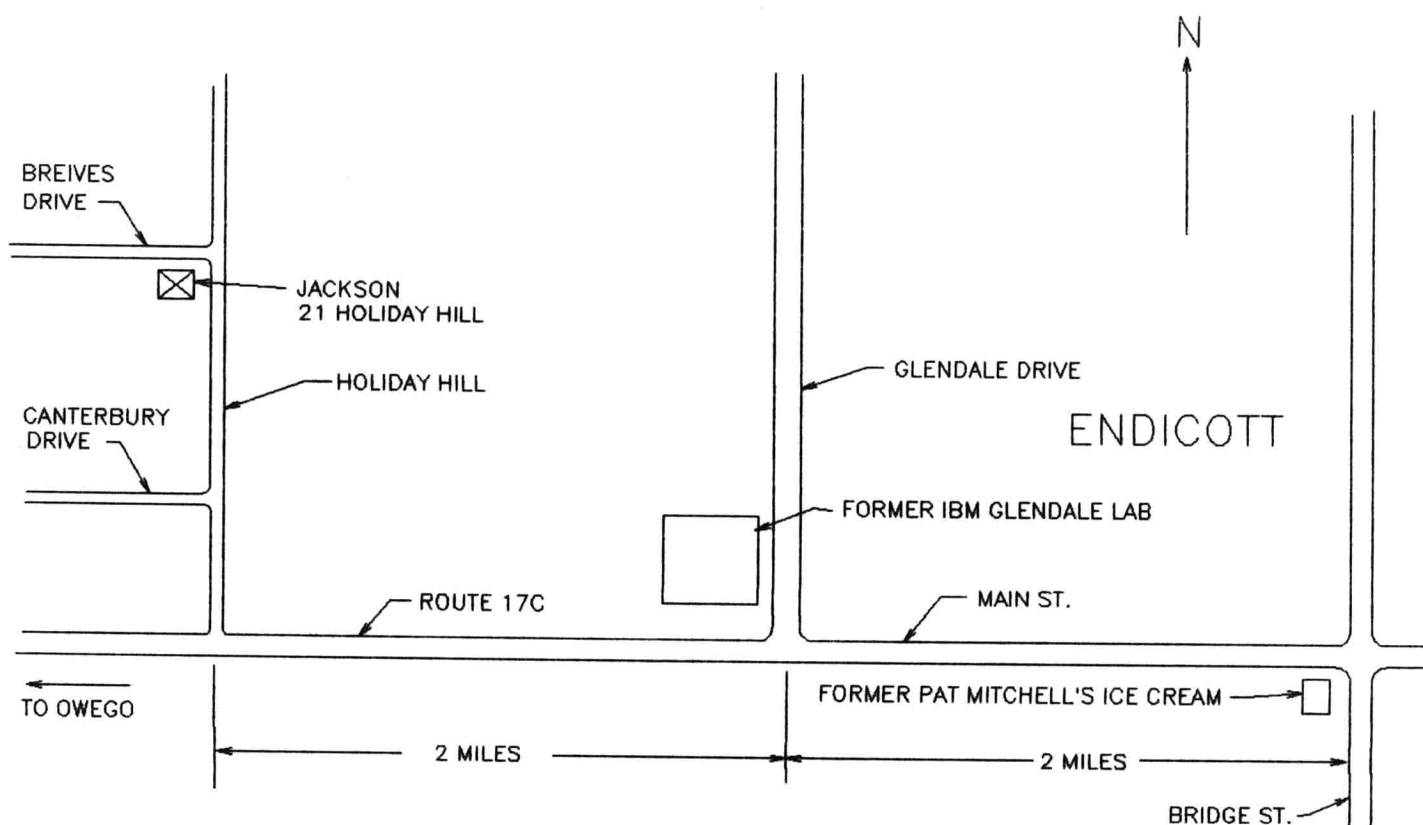
***A CAD DEMO IS PLANNED AS ONE OF THE TOPICS***

## COME TO SEE THE CYBER CELLAR

The March Hangar session will be held in Ralph Jackson's cellar on Tuesday, March 28 from 7:00 to 9:00 pm. Everyone is welcome. The front garage door will be open; just walk right in. The place is easy to find by following the map shown below.

The primary demonstration will show how an 8 1/2 x 11 three view drawing is converted into an R/C airplane through use of drawings generated on a personal computer. All of the equipment used from beginning to end of the project is located in the cyber cellar.

In addition, there will be brief demonstrations of a home built workbench with a top surface made of a steel door for airplane construction using magnets and a home built vacuum-former for making plastic windshields and canopies.



## DAVE BROWN FLIGHT SIMULATOR REVIEW - TONY CAMMARATA

I went to the WRAMS show and spent a bunch of monies. When I saw Dave Brown's flight simulator, I had to have it. I wanted to see if I could conquer the helicopter. So far, I have not. The simulator is quite realistic, but has some drawbacks. The plane appears on the screen as if it is followed by a camera and always seems to be in front of you instead of downwind to the right, for example. Another shortcoming is that when you fly high, you lose orientation with the ground because you don't have the normal peripheral vision. The airplane response to control stick motion is somewhat delayed in the simulator compared with an actual flying situation. However, it is possible to learn how to do maneuvers using the flight simulator, and if you make a mistake and crash, it doesn't cost you an airplane. You just start flying again.



# ***AGS Quickee 500 Racing Rules***

*(established 1993)*

## **AIRPLANE SPECIFICATIONS**

1. Box shaped fuselage.
2. Exposed engine, no fuselage structure ahead of the firewall.
3. 3 1/2 lbs. minimum weight.
4. 3 1/2 x 2 7/8 inch minimum fuselage dimensions.
5. 2 1/4 x 2 1/4 inch minimum firewall dimension.
6. 1/4 inch maximum radius on fuselage corners.
7. 500 square inch minimum wing area.
8. 50 inch minimum wing span, 52 inch maximum wing span.
9. 1 3/16 inch minimum wing thickness, 47 1/2 inches of wingspan must comply.
10. 2 1/4 inch minimum landing gear wheel diameter, two wheels fixed conventional landing gear required, no wheel pants.
11. Unmodified, strictly stock O.S. 40-FP engine with O.S. "mute" (p/n 23327000) added to stock muffler.  
Note: The new 1994 O.S. 40-FP engine comes with a new muffler which includes a conical insert and the old mute will not fit. This new engine is legal without the mute as long as the muffler insert is used.
12. Maximum 15% nitro content fuel.
13. APC 9-7 propeller required (no modifications except for balancing).
14. Any obvious equipment malfunctions during a racing heat, which causes a violation of the AGS safety and sound rules, must result in a "0" given to that contestant for that heat.

## **RACE OPERATION**

- A. The best three racing heats on a given racing date will be counted.
- B. Each racing heat will consist of 2 or 3 airplanes flying 10 laps with one lap penalty for each cut (turning too soon at either end of the race course). More than 2 cuts in a given heat will result in "0" points for that contestant in that heat. Crossing behind the flight line will count as a cut.
- C. A two pylon race course will be used with all participants behind the flight line, safely away from the race course.
- D. 90 second rule for starting engine to begin a heat.
- E. Points will be awarded to each contestant at the end of each heat (1st place - 3 points, 2nd place - 2 points, 3rd place - 1 point). Points will be totaled for each contestant at the end of each racing date. That contestant who has the highest point total for four racing dates will receive a trophy at the annual banquet in March.
- F. Each contestant must contribute a one time fee of \$5.00 towards a fund for prizes which will be in addition to the above mentioned 1st place trophy.

## **Available Kits**

Dodddger - Capstone R/C Supply, 562 W. Shrock Rd., Westerville, OH 43081

Blackjack - Steve Grattan Enterprises, 1044 Verde Way, Gardenerville, NY

Quick Vee - Jim Allen's Quick Vee Kits, 956 E. Huber Mesa, AZ 85203

Thunder Quickee II - Paul's Flying Stuff

Scat Cat - Flight Line (Tower Hobbies)

Texas Outlaw - Air Kraft, 4104 Lark Lane, Houston, TX 77025 (Tower Hobbies)

Viper - Hobbico (Tower Hobbies)

Revolution - Mike Del Ponte, 3637 W. Angela Dr., Glendale, AZ 85308

***THE AEROGUIDANCE SOCIETY, INC. RUNS RACES THROUGHOUT THE FLYING SEASON AT THEIR CLUB FIELD. AMA LICENSED GUESTS ARE INVITED TO RACE WITH US. WATCH OUR NEWSLETTER FOR RACING DATES.***

**MEETING - TUESDAY, MARCH 21 - 7:30 PM**

**SPECIAL MEETING LOCATION: ENJOIE GOLF COURSE RESTAURANT**

**ROUTE 17C, ENDICOTT**

**PROGRAM: VIDEO OF THE '94**  
**TOP GUN**  
**LARGE SCREEN TV**

**PROGRAM AT 7:30 PM, MEETING TO FOLLOW**

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