

NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

JANUARY 1989 NEWSLETTER

JANUARY MEETING

The January meeting will be held on SATURDAY, JANUARY 21, at Daniel Webster College, Nashua Airport Tower Building at 10:00 AM, rain or shine. Use of the Daniel Webster facilities for our winter meetings is made possible through the efforts of Chapter 35 member Tom Teller.

At this meeting, we will have a safety seminar on parachutes conducted by Don Mayer and Fran Strimenos of the RW Shop in Brookline, NH. Assisting Don and Fran will be Chapter 35 member Erik Fleming who claims to have jumped out of perfectly good airplanes over 600 times. If you have any questions about the condition or use of your own parachute, please to bring it with you to the meeting.

If you are planning to fly to the meeting, be advised that Nashua now has a control tower. Aircraft inbound for landing should contact the tower on 119.7. The ground control frequency is 121.8.

NOTES ON THE LAST MEETING

The November meeting was held on Saturday, November 19, at Daniel Webster College, Nashua Airport Tower Building, in Nashua. Twenty two members were present.

IAC 35 JUDGE'S SCHOOL SET FOR MARCH 18-19

In response to the interest expressed by the membership in 1988 Member Survey, IAC Chapter 35 will hold an IAC Judge's School on the weekend of In March 18-19. Chapter member Bill Fletcher, president of Termiflex Corporation, has graciously agreed to allow us to hold the school at their facility in Merrimack, NH.

Chapter Secretary Ed Morse will be handling the arrangements at the national and local levels. Complete details including how to get there and where to stay will appear in next month's newsletter. If you have any questions, please feel free call Ed at 617-762-5920.

THE PEN CHANGES HANDS

Chapter member Ted Barnard will take over as your Newsletter Editor beginning with the February newsletter. Letters to the Editor, articles for the Newsletter, literary critiques, suggestions, items for the "FOR SALE" or "CALENDAR OF EVENTS" columns should be sent directly to Ted at 4 Woodhead Circle, Lee-Durham, NH 03824. Ted can be reached by telephone at 603-659-8103.

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FEBRUARY MEETING - THE 1989 ANNUAL AWARDS BANQUET

The 1989 ANNUAL AWARDS BANQUET will be held on SATURDAY, FEBRUARY 18, at the NINETY NINE RESTAURANT in Nashua, NH. The restaurant is located at Exit 7E on Route 3. Cocktails and nonalcoholic beverages will be available from 6:00 PM until 7:00 PM. Dinner will be served at 7:00 PM. This year's menu will consist of fresh fruit cup, tossed salad, entree (choice of two), potato, vegetable, dessert, and tea or coffee. The entree choices are: Roast Prime Rib of Beef or Stuffed Chicken Breast. The cost will be \$20 per person.

Please sit down right now and fill out the reservation form at the bottom of this page and return it, along with your check, to our Banquet Manager, Ruth Bohn, on or before Monday, February 13.

Following the dinner, we will have our traditional awards ceremony during which we try to recognize those among us who have advanced or retarded the sport of aerobatics. The awards committee welcomes your suggestions. If you know of any deserving member or friend of the chapter, please contact Neal Frangesh or Augie Bohn.

For those of you who will be staying overnight in Nashua, we recommend that you make reservations at the Comfort Inn (603-883-7700). The Comfort Inn is located in the same building as the Ninety Nine Restaurant. We have made arrangements for special group rates of \$45 for one person and \$50 for two persons. In order to obtain these rates, you must MENTION THAT YOU ARE WITH THE NEW ENGLAND AEROBATIC CLUB WHEN MAKING YOUR RESERVATION.

If you have any questions concerning the banquet, please feel free to call Ruth Bohn at 603-525-3545 or any of the chapter officers whose names, addresses and phone numbers are listed in the contact list at the end of this newsletter.

1989 NEW ENGLAND AEROBATIC CLUB BANQUET RESERVATION (RETURN BY FEB 13)

NAME(S): _____

MAIL TO:

PHONE: _____

Ruth Bohn
RFD 1, Box 691
Hancock, NH 03449

NUMBER OF ENTREES: \$20 per person

_____ ROAST PRIME RIB(S) OF BEEF

_____ STUFFED CHICKEN BREAST(S)

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1989 DUES

Before the IRS takes all your money and puts a lien on your airplane, please take a moment and send us your \$10 for your 1989 dues. If the symbol "\$\$\$" appears below and to the left of the mailing label on your copy of this newsletter, our records show that we have not yet received your 1989 dues. Please send your check for \$10 to our Treasurer, Ken Voegtlin, at P.O. Box 479, W. Ossipee, NH 03890.

IAC 35 CONTACT LIST

Please feel free to contact any of the chapter officers whose names, addresses and phone numbers are listed below:

President: Neal Frangesh, 399 North St, Duxbury, MA 02332 617-834-7771
 Vice Pres: Augle Bohn, RFD 1, Box 691, Hancock, NH 03449 603-525-3545
 Secretary: Ed Morse, 24 Greenwich Road, Norwood, MA 02062 617-762-5920
 Treasurer: Ken Voegtlin, PO Box 479, W. Ossipee, NH 03890 603-323-7883
 Newsletter: Ted Barnard, 4 Woodhead Circle, Lee-Durham, NH 03824
 603-659-8103

FOR SALE

HIPERBIPE: 275 TTSN, 1987 Oshkosh Grand Reserve Champion, 180 HP, Fuel Injection, Fully Aerobatic, Full IFR, Dual Navcoms, DME, Encoding Xponder, Loran, Autopilot. Dennis Sawyer, Home: 603-382-1819, Work: 508-777-0030.

1975 CITABRIA 7ECA: 115 HP, 780 TTSN, KX155 Navcom, KT76A Xponder, Hamilton vertical card compass, 5 point harness, auto fuel STC, \$18,000. Bill Kelley, Home: 401-738-5745, Work: 401-331-1771

1976 DECATHALON: 180 HP, heavy crank. Ken Grant, 603-362-4848

CALENDAR OF EVENTS

Jan 21	IAC 35 meeting, Nashua, NH
Feb 18	Annual Awards Banquet, Nashua, NH
Mar 18-19	IAC 35 Judge's School, Merrimack, NH
Apr 9-15	Sun'n Fun, Lakeland, FL
Jun 2-4	IAC 58 Four Category Contest, Maytown, PA
Jul 28	EAA Oshkosh, Oshkosh, WI (Thru Aug 3)
Aug 7-11	IAC Championships, Fond Du Lac, WI
Sep 1989	New England Aerobatic Championships (TENTATIVE DATE)

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NEW ENGLAND AEROBATIC CLUB
399 NORTH STREET
DUXBURY, MA 02332



MS. PRISCILLA BEAUDRAULT
RR 1, BOX 1240
WEARE, NH 03281

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NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

FEBRUARY 1989 NEWSLETTER

EDITOR'S CORNER

This is the first newsletter I have had the pleasure and frustration of producing as your editor. This column is where I hope to inspire the membership of this club to become involved in the creation of a newsletter whose primary purpose is to serve as your sounding board. The EAA and IAC magazines are fine publications and provide a great deal of information of general interest to all aerobaticists and aerobatic enthusiasts. However, this newsletter is our personal forum, a place to share our ideas, remember friends, exchange stories of those we have met and to tell the stories (hangar flying in ink) for which flying and particularly aerobatic flying is renowned. As a starting point I would like to suggest several topics to try and generate interest in expanding the scope of this newsletter.

First, as I sit at this terminal and try to compose this newsletter I feel it necessary to say a hearty "Thank You" to Neal Frangesh for all the time and effort he has put in over the years to its production and dissemination, and for all the help he has given me during this transition." Neal I look forward to your comments and ideas for the President's corner, and would appreciate a few of your war stories for inclusion".

Second, some thoughts for future articles and columns. You will notice the addition of the gossip column this month. The initial intent of this column is to introduce new members to the club. In the future, stories, tidbits, humorous anecdotes or stories about club celebrities (like Erik, or Mike G.) will be welcome. This is only the beginning, following are a list of other potential topics:

- 1) Book reviews: What are your favorite aerobatic references?. How well do they relate to the way we fly? Are they written for a specific aircraft or level of pilot? Pros and Cons welcome.
- 2) Technical stories: From the glories of success to the nightmares of defeat. The hows and why of our personal mounts. Sharing your trials and tribulations in the pursuit of the perfect aerobatic mount.
- 3) Mythology: Stories of those with whom we have all trained and flown the famous, infamous, and all those who have influenced our love of aerobatics. Personal stories of these sometimes unknown people who have given us the incentive, or perhaps not, to continue on.
- 4) Reports: Tells us about the places you have been with your mount and those who have serviced and helped to maintain your plane.
- 5) For those not flying: How about your stories of why you follow this sport so closely?

These are just a few suggestions and I look forward to soliciting new ideas from anyone out there wanting a chance to tell their tale. Beware, if the mountain doesn't come to, etc.

Hopefully by next month Aldus pagemaker, my scanner and modem will be on-line. Look for the announcement of my dial-in number in the next newsletter. Until then fly safe!

PRESIDENT'S CORNER

As a much needed vacation from his writing responsibilities; your new editor has allowed our reigning chief executive a one month leave of absence. However, we expect to see him back in the saddle next month with a special column for the chapter 35 readership.

NEXT MEETING

The Next meeting of IAC Chapter 35 is at the Banquet being held on Saturday Feb. 18th. March's meeting will be the Judge's school March 18-19 at Daniel Webster College.

NOTES FROM LAST MEETING

The January meeting of Chapter 35 was held in the tower building at Daniel Webster College in Nashua, NH. Twenty-five members and friends were in attendance. Ed Morse reviewed the up coming Judge's School (see information below) The February Banquet was discussed and the cutoff date for Registration was set to the 13th of February. The guest speaker for this meeting was Donald V. Mayer II of the RW Ship, Inc. Don presented a program on the care, use and feeding of parachutes. (see special topics)

DON'T FORGET THE BANQUET FEB. 18TH, 1989

If you have not already done so and plan on attending the Annual Awards Banquet please contact Banquet Manager, Ruth Bohn (603-883-7700), as soon as possible. Remember the published cutoff date for Banquet registration was Feb 13th. However, we will try and accommodate all who wish to attend.

JUDGES SCHOOL

Date: March 18 and 19, 1989

Time: 8:30AM

Location: Daniel Webster College in the tower building classroom

Cost: None directly

Contact: Ed Morse, Judges' School Coordinator (617) 762-5920

Hotels:

Comfort Inn Nashua (603) 883-7700 Cost \$45 single

Howard Johnson's Motel 1-800-654-2000 Cost \$55-60

Sheraton 1-800-325-3535 Cost \$69

Local Transportation: Provided by Chapter 35 contact Ed Morse

Registration: Early registration will help planning

Please see attached map for directions to the Judge's school and for the location of the various hotel/motels.

Come and learn judging criteria, new rules, and how to prepare a free program; even if you do not wish to be a judge.

SPECIAL TOPICS

Remember Your Dues

Chapter dues for 1989 have been raised to \$10. If you have not yet sent in your dues, please do!

Parachutes -- Survival on a string

Don Mayer's presentation at the January meeting forced your editor to rethink a number of misconceptions he had about the use, and the importance of the emergency survival parachute. During a telephone conversation with Don we discussed the paucity of knowledge about the use of parachutes and the practical application of egress techniques found among many of us who fly aerobatics but profess a certain amount of apprehension about taking to the sky in the event of an aircraft failure. The most often heard phrase, "Why would I give up a perfectly good airplane to hang from silk and string", says a lot about how we view the use of the parachute. I for one have held this belief since my one and only egress done as a military exercise in 1968. So after the meeting I decided to look up the egress procedures recommended for the Pitts S-1C and found there were none published; and knowing from my own ground experiments the problems encountered in getting in and out of the little Pitts I contacted Don. Don made what seems a very good suggestion and that was to spend some time with the folks at RW and try to develop some realistic egress procedures for each type of aerobatic aircraft currently being flown by club members and to address the various egress techniques under a variety of realistic situations. Situations such as fire on board, wing or other structural failure, control failure, etc. Once developed we would publish these procedures as a supplement to one of the newsletters. Anyone interested in working on this safety related project should contact myself or Don Mayer.

I wish to express our thanks to Don for all his help and to encourage anyone who needs information, repairs or repacking, changes or jump instruction to contact. Don Mayer, The RW Shop, Inc, Route 13, Brookline, NH 03033.

The RW Shop is currently planning a "first jump" coarse this spring and I for one plan to attend; I highly recommend this to any aerobatic pilot who has not already done so, or as a refresher for those who have. Watch the newsletter for dates and time.

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CALENDAR OF EVENTS

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Apr 9-15 Sun in Fun, Lakeland, Fl
Apr 15 IAC 35 Meeting, Jaffrey, NH
Jun 2-4 IAC 58 Four Category Contest, Maytown, PA
Jul 28EAA Oshkosh, Oshkosh, WI (thru Aug 3)
Aug 7-11 IAC Championships, Fond Du Lac, WI
Sep 1989 New England Aerobatic Championships (Tentative Date)

GOSSIP COLUMN

We would like to welcome Art Randlet as a new member of Chapter 35. Art is the proud owner of a Citabria. Rumor is that this was a Christmas present, if so, we should all be so lucky. On behalf of the club welcome to the world of sport aerobatics.

WANTED OR NOT ADS (or Should this be Classified)

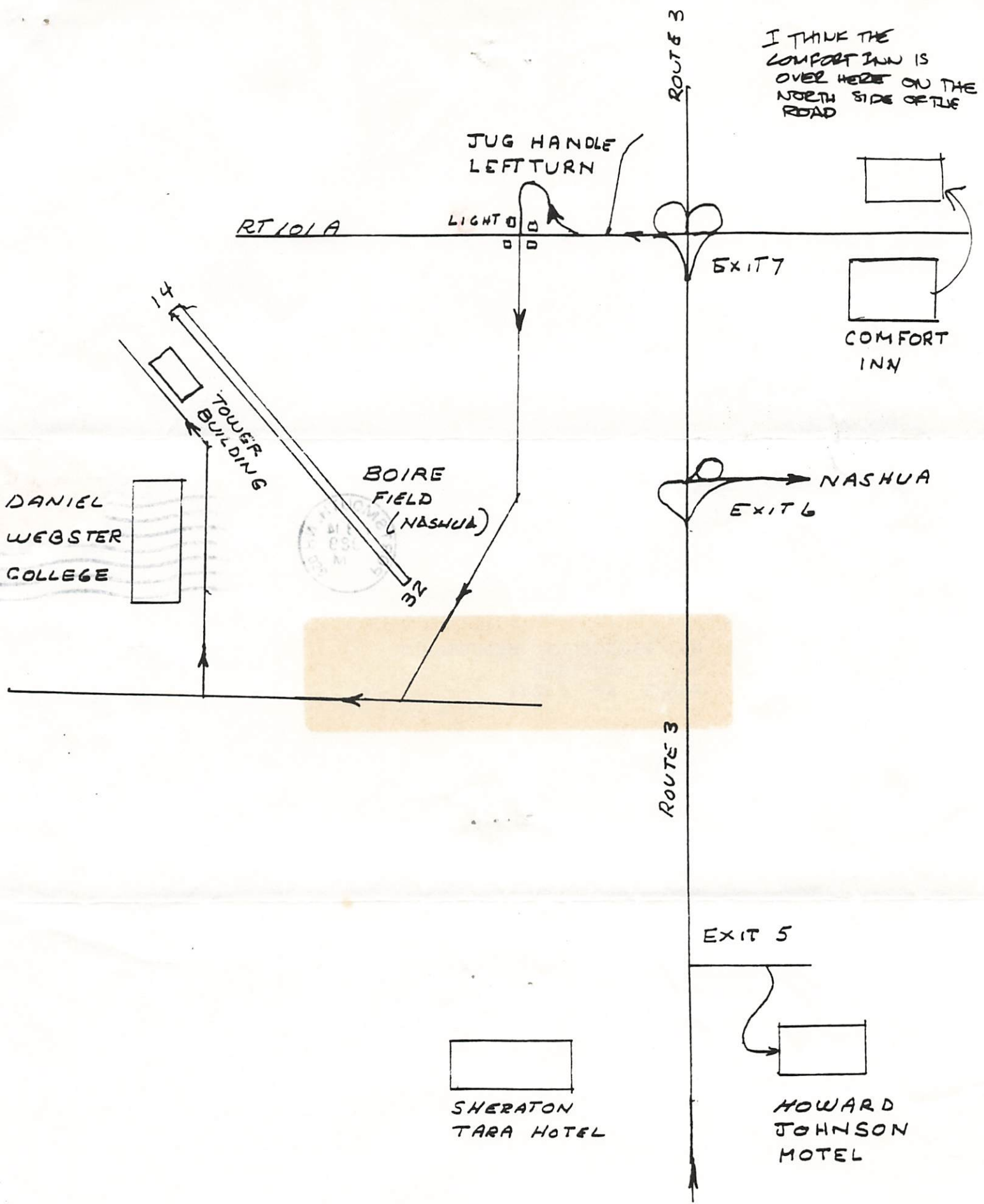
HIPERBIPE: 275 TTSN. 1987 Oshkosh Grand Reserve Champion, 180hp, Fuel injection, Fully Aerobatic, Full IFR, Dual Navcoms, DME, Encoding Xponder, Loran, Autopilot. Dennis Sawyer, Home: 603-382-1819, work: 508-777-0030.

CITABRIA 7ECA: 1975, 115hp, 780 TTSN, KX155 Navcom, KT76A Xponder, Hamilton Vertical Card Compass, 5 point harness, auto fuel STC, \$18,000. Bill Kelley, Home:401-738-5745, Work: 401-331-1771.

DECATHLON 1976, 180hp, Heavy Crank, Ken Grant, 603-362-4848.

PITTS S1C, 1985, 255TTAF/SMOH, 150hp, Christen Fuel/oil, starter/battery, 2/89 annual, Excellent condition, Beautiful Red and White paint scheme. Used Sportsman/Intermediate. \$16,900. Gerry Bell 508-456-3007or Charlie Ryan 508-369-0133.

I THINK THE COMFORT INN IS OVER HERE ON THE NORTH SIDE OF THE ROAD



ROUTE 3 FROM BOSTON

01



MS PRISCILLA BEAUDRAULT
RR 1, BOX 1240
WEARE NH 03281

NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

MARCH 1989 NEWSLETTER

EDITOR'S CORNER

Winter is finally waning and all good aerobaticists' fancy turns to getting the cobwebs, mice and dirt off the old bird and preparing for the upcoming competition season. What with the new rules and catalog this should be an interesting year of adjustment and change. I have convinced young Mike Goulian to contribute an article aimed at those of us new to the sport and focusing on the Sportsman's category, planning a routine and executing it in the box. Mike will concentrate on how one goes from practicing maneuvers to the art of putting it all together and presenting it in the box.

This month I have included a beginning column on books and articles related to aerobatics and am trying to change the physical layout of the Newsletter to allow the inclusion of artwork and pictures in future editions. Comments concerning the effort and direction are welcome, however, I really could use some material and assistance in building up the newsletter. This is a hint to any would be writers out there.

JUDGES SCHOOL — — A MUST WITH THE NEW RULES

March 18th-19th Chapter 35 will be sponsoring a judges school to be held at Daniel Webster College. (See enclosed flyer with this newsletter). Cost is \$25.00 which includes all materials except for the new FAI catalog which will cost an additional \$25.00 for those who need one. Because of the changes in maneuver, rules and procedures this judges school is a must for both judges and pilots preparing for the upcoming competition season.

THE BANQUET — — FOOD, FUN AND FROLIC

The annual awards banquet was held on Feb. 18th at the Comfort Inn in Nashua. Hosted by our own Neal Frangesh and masterfully managed by none other than Ruth Bohn, it was an evening to remember. A total of 59 members and guests attended this year's festivities. Starting with a raffle which saw the ever lucky Eric Fleming as the grand prize winner and my own significant other, Carol Williams (wife and mother of 2) walk away with second place, and third going to Ken Voetglin. In all 19 prizes were awarded. A total of \$208.00 was earned to help cover the expenses associated with the evenings entertainment. (For those into statistics a total of 208 tickets sold to 59 people with 19 winners, the probability of winning were greater than those of losing).

The awards portion, hosted by Neal Frangesh and Bob Commeau, saw the presentation of awards to the worthy, famous and infamous equally. Harvey and Lee Sawyer were presented a plaque in appreciation for their support of the chapter at the Silver Ranch Aerodrome. A special award, an aresti plaque built by Neal, was presented to Augie Bohn for his work both as VP and Contest Director. This particular plaque was admired by all, great idea for future contest trophies. Ruth Bohn was honored with flowers as manager of this whole affair. I feel we all owe Ruth a great deal for her many efforts on behalf of the club, to Ruth a hearty many thanks. Ward Bryant also received an appreciation plaque. Finally this years Chapter Trophy for highest point average went to none other than Paul Voetglin, congratulations Paul.

Well, if these were the deserving few the following is a list of those of us more noteworthy for our antics, foibles, follies and misadventures. Rocky Ammon has regained the infamous Miller Trophy long held by Neal. Val Beaudrault was honored for his soft spoken, careful use of language when discussing our reigning IAC monarch, Mssr. Heur, with a roll of Valentine Toilet Paper. Yours truly, was awarded the Editor's big Pencil in order to carry forward our ever growing journalistic tradition. Ruth Bohn's simple repast

at the Jaffrey meet was honored with plastic food fit to feed those who fly upside down. Ward, now residing deep in the wilds of NH, was given a model of a log hangar complete with Pitts; hope to hear of a new strip in the woods for flying fun and fabulous food. Joe Ferrucci, our local FAA representative, was awarded a Tee Shirt and letter to the FAA from a would be aerobatic enthusiast. A kit of necessary paraphernalia to carry forward the duties of Contest director, including automatic weapons to settle pilot/judge disputes. Five feet of three inch plastic pipe was presented to Russ Gage in honor of his fuel sipping Stearman. While our beloved Myron and Mike Goulian were both honored; the proud father now has a helmet appropriately decorated to honor his championship son; and Mike, dad may be proud but cheap, was given enough Pitts Bucks to help defray fuel expenses for return trips home. Jean Hardy was presented a high altitude photo of the local area to help her orient herself when entering the box at the appropriate altitude for an Aerobat, roughly 50k feet. As one of our youngest members in heart, Art Maynard received a kisses calendar to help fill the void of missing Sun and Fun this year. Art Spilios was given the Pitts anchor to aid in arresting his high speed landings in his new Pitts aircraft, while Jim Thompson was given the single most important item of the new Pitts Pilot a box of Pampers to keep him high and dry. Finally, Ken Voegtlin, whose C-172 is historic for the quality of paint, was presented a roller to help him in his future restoration of the bird's finish.

All in all the banquet was a resounding success. Wish all the members of Chapter 35 could have been there. Hope to see everyone next year.

BOOK REVIEWS — THE WORLD OF AEROBATICS IN WORD AND PICTURE

As a new feature of our newsletter the book reviews section serves as a place to talk about the various books, articles and publications we have all used in our Aerobatic Careers. For this first month I have included those books in my own personal library. A short note concerning each book is included as a starting point. Pros, cons, opinions about these books from the club members will be published as they are received. In reviewing the books insight into the type of planes the author intended the book for, etc. would be very helpful, particularly to the new members trying to find the right match of theory with their specific aircraft.

In my conversations with Neal concerning this undertaking I got a great deal of insight concerning various authors, their bias toward particular aircraft and techniques. I look forward to Neal's comments on each of these books.

Next month's newsletter will focus on two of the books in more detail "Stick and Rudder" and "Aerobatics". For those new to aerobatics these two books are perhaps the best introductions to flying and aerobatics. Now that should get someone upset enough to take issue!! I hope so anyway.

Flight Fantastic -- Annette Carson -- For those who want to know the history of aerobatics here it is, in word and picture. Annette Carson has managed in one text to capture the essence of the evolution of aerobatic flight.

Stick and Rudder -- Wolfgang Langewiesche -- "If one were to pick a single book for every pilot to own this would be the one", is often quoted about "Stick and Rudder". It is an essential book about flying and in its revised version is still applicable today. According to Neil this should be in every aerobatic pilot's library.

Aerobatics -- Neil Williams -- Considered one of the fathers of modern sport aerobatics this book is an in depth analysis and explanation of aerobatics. Although over 14years old it covers all aspects of the sport and how to fly the various maneuvers.

Flight Unlimited -- Eric Muller and Annette Carson -- Eric Muller with the writing skills of Annette Carson has produced an excellent text for the aspiring competition aerobatist. In addition his explanation of stall and stall spin situations and recovery are excellent. One might suspect that Gene Beggs borrowed a great deal from Eric.

The Basic Aerobatic Manual -- William K. Kershner -- According to Neil this is the best book written on how to fly aerobatics in the 150 Aerobat. I found the book wordy and the explanations interesting but hard to apply in real flying situations.

Aerobatics Today Revised -- Bob O'Dell -- Bob O'Dell is physicist and it shows in this book. Written specifically for the Pitts special. A little too technical, and I found the diagrammatic methodology used was hard to translate into the cockpit.

Primary Aerobatic Flight Training -- Lt. Col. Art Medore, USAFR -- Really intended for a course in pre-military aerobatics. Not really applicable to competition. However, the book represents a complete primary course in aerobatics and aircraft competency.

Roll Around a Point -- Duane Cole -- This is a book which will cause a great deal of debate. Neil believes this first book by Duane was based on flying the Stearman and has limited application for those of us flying the Pitts. I will leave this book to a later newsletter

Conquest of Lines and Symmetry -- Duane Cole -- Written more as a guide for instructors teaching a course in aerobatics. This book goes into far more detail than Duane's previous work. A good reference for learning, however, the actual maneuvers and how they are scored has changed considerably since the book was written.

Fly for Fun -- Bill Thomas -- Written specifically for the Pitts I found this book to be a delightful introduction to flying the introductory level maneuvers and still refer to it when trying to dissect a maneuver.

Please comments about these books, additional books, articles concerning aerobatics and the sport of aerobatics are all welcome for this column. Com'mon guys, I need something to write about.

GOSSIP COLUMN -- TALES OF THE FAMOUS AND INFAMOUS

Rumor has it that our own Mike Goulian may in fact have to retrieve his own Pitts from the land of never ending summer. Although repeated attempts to find (sucker) others into making this historic flight for him. Mike, real Pitts pilots fetch their own mounts!!!!.

Art Spilios reported that he felt the landing speed of a Pitts, in order to avoid any possibility of a low level stall, should be raised to 120mph. On his first attempt at this high speed landing configuration he reported smelling smoke coming from the Haigh Tail wheel. By my rough calculation the tail wheel was whirring away at around 10,000 rpm. Wow Henry should be proud of the speed those shopping cart wheels can withstand. Art, how many feet of runway does it take to stop at 120mph???

It appears that Charlie Ryan and Jerry Bell may soon be acquiring a "T" as their new mount. Look out all you intermediate and advanced pilots looks like new competition is on the way.

For those not aware, Myron and Mike G. purchased Jim Thompson old Decathlon and it is now part of the EFS stable at Hanscom field. For those needing transition training in tailwheel or some aerobatic instruction Mike G. is now available to give the needed support right in the cockpit.

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Newsletter: Ted Barnard, 4 Woodhead Circle, Lee, NH 03824 603-659-8103

DUES -- PLEASE SUPPORT THE CAUSE

Remember Your Dues!!!!!!

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PITTS S1C, 1985, 255TTAF/SMOH, 150hp, Christen Fuel/oil, starter/battery, 2/89 annual, Excellent condition, Beautiful Red and White paint scheme. Used Sportsman/Intermediate. \$16,900. Gerry Bell 508-456-3007 or Charlie Ryan 508-369-0133.

ZLIN 226, 270TT, 35TT Hoffman prop, Pneumatic spar crack warning system. \$55,000.00, best offer or trade for Motor Yacht. Contact Ladi Bezak 1 (705) 327-1364.

IAC JUDGES' SCHOOL

CHAPTER 35

DATE March 18 and 19, 1989

TIME 8:30 AM

LOCATION Daniel Webster College Classroom in the
Tower Building at Boire Field, Nashua
(See Reverse Side)

INSTRUCTOR Steve Morris, IAC Judges' School Program Chairman

COST IAC provides all instructional material, including the 1989 Rule Book (for those who need one) for \$25.00
New Aresti Manuals will be available for \$25.
Lunch will be provided both days by Chapter 35.

CONTACT Ed Morse, Judges' School Coordinator
617/762-5920

HOTELS Comfort Inn, Nashua 603/883-7700
2 miles from Boire Field (see map) \$45 single,
\$50 for two, if you mention IAC
Howard Johnson's Motel, 1-800-654-2000 \$55-\$60
Sheraton, 1-800-325-3535 \$69.

LOCAL TRANSPORTATION
Chapter 35 will provide local transportation.
Contact Ed Morse

REGISTRATION Early registration will help with planning.

Come and learn judging criteria, new rules, and how to prepare a free program; even if you do not wish to be a judge.

JUG HANDLE
LEFT TURN

RT 101A

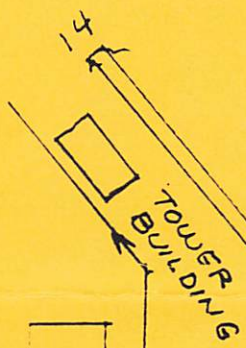
LIGHT

ROUTE 3

EXIT 7



COMFORT
INN



TOWER
BUILDING

BOIRE
FIELD

32

DANIEL
WEBSTER
COLLEGE



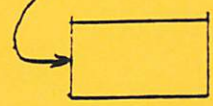
ROUTE 3

NASHUA
EXIT 6

EXIT 5



SHERATON
TARA HOTEL



HOWARD
JOHNSON
MOTEL

ROUTE 3 FROM
BOSTON



MR VAL BEAUDRAULT
RR 1, BOX 1240
WEARE NH 03281

NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

Volume: 4 April 1989

April Meeting, Be there or be 7.7.1

The April meeting will be held on Saturday, April 15, at Silver Ranch Airpark (Jaffrey Airport) in Jaffrey, NH at 10:00 AM, rain or shine. If you are planning to fly to the meeting, please taxi down the hill and park your aircraft in the lower parking area. Please do not park around the gas pumps or in front of the hangar at the top of the hill.

Weather permitting, we will have a practice flying and judging session immediately following the business meeting. By the By Mike Goulian Jr. will be our featured speaker discussing positioning and box utilization for intermediate pilots. If you have been waiting to try the 1989 Known Sequences or your new free sequence, this is your chance. We will have several of our chapter's judges there to critique your effort (for those who attended the judging school this is a prime chance to practice what you learned). Score Sheets for the known sequences will be available at the meeting. If you want your free program judged and critiqued, remember to bring at least 5 copies of the score sheets and flimsies.

IF YOU ARE PLANNING TO FLY IN THE PRACTICE SESSION: (1) you must be a current member of the IAC, (2) you must have a valid pilots license, and a current medical, (3) your aircraft must be properly licensed and insured, and (4) you must have a currently packed parachute. These requirements will remain in effect for the duration of 1989. If you have any questions on these requirements, please give Neal Frangesh at 617-834-7771.

LYCOMING HOMECOMING- Or a Bad Case of Get-Home-itis By Kent Maharaj

I've been fully cycled out since last autumn; flew once in December, and a test flight in January. So come March, like you, I was getting distinctly peeved with everyday affairs. Something was missing, and I was having withdrawal symptoms.

On the first cold sunny Saturday that appeared, I went to see my airplane. Ah, that bonnie tail, that valiant sweep of wing. She stood on her ropes patiently waiting for me to take her soaring again over hill and horizon.

The temp was about 10degrees F., the sky clear and blue with no wind. There was ice on the wings and, I felt sure, in the tail. I knew this was going to be a series of **WINTER ORDEALS (WO)** to get airborne, but I felt I had to get home today.

WO 1: The knots of the rope were encased in ice. I slosed little cans of methyl hydrate thereon, an picked away till all ropes were free. Then an exhausted retreat to a warm enclosure for rehabilitation.

WO 2: The airplane sat in a lake of old snow, the kind with a hard crust on top. I shovelled a pathway from the tie-downs, one for each wheel. The crust was too hard in places, so I hoped the airplane wheels would ride on top, which they did and didn't, breaking through and trapping the wheels individually and separately at different times. I was pushing backward, and when the wheels trapped, the tail of the plane would teeter groundward, my feet would slip out from under me, and I would clutch the icy strut for a support that wasn't there. (Continued Page 2)

WO 3: I had charged the battery fully in January, but didn't expect for a moment that it would be charged now, and it wasn't. With the master on, the needles didn't move, the frozen gyros stayed mute, and I could count the windings in the filament of the red dome light as they glowed feebly. Finger-propping time, as Hank Ballard and the Midnighters might have said (1959). Well, I primed and I propped, very carefully on a wintery ground, but I never expected an engine that hadn't stirred for eight weeks of winter to spring to life in 10 degree WX and it didn't.

WO 4: I had to get the airplane over to a distant hangar, in hopes of getting in there for an hour. EVER push a plane far on rutted ice!!!!

WO 5: An administrative one, getting permission to go into the hangar, getting the key, negotiating with others who want to get in too, and removing planes in front, and putting the in again. Hangar doors are stuck. Airplane sticks in hangar door tracks. Doors must not be kept open to long.

WO 6: At last, some sensible warmth, and the drips begin. Remove battery, replenish cells, hope it wasn't frozen to death, and place on charge. Open airplane doors to warm cabin and gyros too. Slowly work the ice off the frozen control-locks and pitot-cover. Don't think about the reverse of the entire process yet to be done--whether the engine start or not !

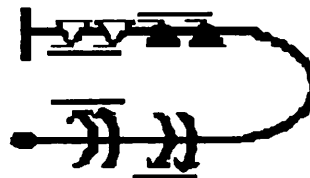
WO 7: Get evicted from hangar. Hope she'll start. I have about 15 minutes before the engine congeals again. First miracle, the engine turns. But it doesn't start before the feeble charge expires, regretted by all. It does kick back the

prop however, depreciating my newly rebuilt starter clutch by about 80% instantly. With ten minutes of pre-heated engine left, rescue comes in the form of a flying compadre, who valiantly offers a jump from a car. Remove the battery cover pins, connect cables. The engine starts with a constant trickle of prime. In the biting slip-stream from the nearby prop, I wrestle the battery cover pins back into holes you have to feel for with frozen bare fingers, through cute little engine access panel. Mucho Gracias, Amigo!

WO 8: What a beautiful sound!!! Except I had forgotten how loud 85dbs are, after two months of cruising in surface transportation. I keep looking around to see where all the noise is coming from. Now the radio won't come up. I'm stuck after all! Can't even taxi back to the tie-down without the radio, and I don't dare leave her running while I phone the tower, like I would a car. Hangar's all sealed again anyway. Oh Well, at least let her warm up thoroughly before shut-down. Anyway, it smells like last summer in here while she's running.

Second Miracle: the eccentric phase-lock oscillator decides to oscillate suddenly, and the radio starts to hiss. Ground-baby, Delta Mike Alfa requests taxi to the active, one soul on board not counting the plane. (Continued Page 3)

What is This?



Is it Legal?

What is the K?

What are the Catalog numbers?

Can it be flown?

WO 9: The TRIM hinge has re-frozen in its melt-water, fortunately in the neutral position. I decide it would be pushing my luck to exercise the flaps.

Ten minutes later, the ground is dropping away, the horizon is blossoming in revelation, and I mount with wings like eagles on the invisible liquid air. What a planet! What a life! Imagine breathing life and flying on it too! High and alone above the vexations below, I dive, I swoop, I roll, right over and around, the sunlight spilling from my wings like a tropic ocean wave. Up, up against the earth's tug; down, down into gravity's maw. I shrug my wings and shake the shackles, speeding over ridge and shore

I DID IT! I'M HOME, SWEET HOME!

AID TO THE UP AND COMING
by **MIKE GOULIAN JR.**

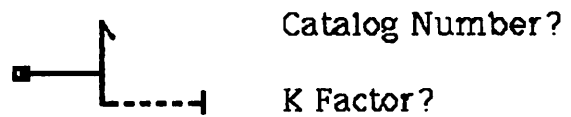
This article on "Box Planning" will be centered on the 1989 Sportsman sequence.

The first and most common mistake of a lot of pilots is the positioning of their figures in a "windy box". For example: a typical condition at our Jaffrey Box is a strong Northwest wind. This particular wind situation usually places our competitors at the south end of our aerobatic zone, struggling to get upwind. This condition usually results from the misplacing of maneuver #1 (loop). Some techniques that would help this years sportsman would be to start maneuver #1 (loop) at the center or just past the center of the box which would give a Decathlon or a lower powered Pitts enough room to setup for maneuver #2 (hammerhead) with the minimum amount of energy loss between the loop and the hammerhead which

will make for a better looking hammerhead with a longer upline, which would make the exit higher and consequently less altitude lost during the maneuver. In maneuver #3 (immelman), the pilot should make the looping portion of the maneuver large enough so that the aircraft would be very close to stalling speed at the completion of the half roll to upright. This will enable the pilot to "drag" the spin into the middle of the box, instead of making a tight immelman and having to slow the aircraft to stalling speed and angle of attack. The first five maneuver are critical for the "timing" of the entire sequence. By placing the maneuvers in the correct places, it will rid your flying of the "rushed" look and immediately raise your scores.

The last thing I would like to talk about is "sequence planning". Put yourself in the judges seat and try to critique your flying. Ask yourself these questions. Did the judges have to look into the sun to see me? Did they have to strain their necks to see me directly above them? Did I make the judges nervous with my performance? If you answered "YES" to any of these questions, then you can be assured you lost points. Try to make the judges as comfortable as possible when watching your flight.

I hope some of our newer pilots have benefitted from this article and maybe will bring some of our non-flying members to flying member status real soon. Even and easy sequence takes a lot of pre flight planning and should not be taken lightly. Remember, "Practice Makes Perfect".



First chance to test your metal Mid-Hudson Valley Aerobatic Contest

The 1989 Northeastern contest season will open the weekend of May 13 & 14 when IAC Chapter 52 (home of the French Connection) holds their Four Category Contest at the Orange County Airport in Montgomery, NH. Several of our members are planning to compete and many more will be there to enjoy the fun. A copy of the flyer is enclosed with this newsletter. For more information call Montaine Maillet (FC) at 914-462-5009 or Neal Frangesh.

EDITOR'S CORNER

This month marks the first real month, from my perspective, of our newsletter for it features the writing debut of two of our members Kent Maharaj and Mike Goulian Jr. Many thanks to their effort. Kent will be featured as our poet laureate next month with yet another piece of work for the newsletter.

So come on out there!! I know there have to be more than two would be authors waiting to be discovered!!!

This month I have added a couple of new features. First, the judging puzzles. Each month a sequence of catalog numbers will be given as a stumper to work out, and a maneuver will be drawn to be critiqued as to its legality etc. Answers, concerns, arguments about these puzzles will be published the following month. So read em and reply to yours truly.

Second, starting next month right here in our newsletter, cross-word puzzles. YUP, each month (space permitting) a little puzzle to test your knowledge of our lingo and history.

Several members of the club have brought to my attention that the EAA is trying to raise funds to purchase Duane's airplane for inclusion in the EAA museum. Anyone interested in contributing can contact Neal or myself. Perhaps the club should perhaps make a donation to aid in this cause??

For those who are not aware the Zlin aircraft for sale in the newsletter belongs to our own Ladi Bezak. For those who don't know, Ladi is a former World aerobatic champion and the inventor of the LOMCAVAK. Ladi currently lives in Canada and instructs members of the Canadian aerobatic community. Ladi's plane is also worthy of being enshrined as it is the same plane he flew both in competition and later in a daring escape from his communist homeland. (More on this subject next month)

K COUNTING / OR WHAT'S UP DOC

Ed Morse as host and Steve Morris as instructor put a group of 30+ members and others through a rigorous round of K counting, Figure finding, Sequence checking, FAI and Aresti history, and Finding figure faults during the weekend of March 18-19. A number of issues were raised concerning the new rules, however, most agreed that the new system was simpler to deal with, albeit more time consuming than the original Aresti system. The loss of such maneuvers as the classical Cuban eight and my old buddy the barrel roll will, I am sure, be sadly missed. (A tear or two for Barrel Roll Buckley).

For those serious about their judging don't forget to finish and return your home study course.

A suggestion for our monthly meetings at Jaffrey; use the practise flying sessions as practise judging sessions as well. Yours truly has built a real Rube Goldberg judging aid for the amusement of all serious judges.

Special thanks for the wonderful edibles goes out to Ruth Bohn, Priscilla Beaudrault et Al.

To Ed Morse and Steve Morris a hail and hearty thank-you from Chapter 35; and not to be forgotten Tom Teller and Daniel Webster College for allowing us the use of their facilities many thanks.

DUES, WOE IS ME, DUES

Before the IRS takes all your money and puts a lien on your airplane, please take a moment and send us your \$10 for the 1989 dues. If the symbol \$\$\$ appears on the mailing label of this newsletter then by our abacus calculation you ain't yet paid up. If your are a potential new member, we will keep you on the mailing list for 3 months while we wait for your check. Please send your check for \$10 to our Treasurer, Ken Voegtlin, at PO Box 479, W. Ossipee, NH 03890.

Those Who Lead the Aerial Troops

Please feel free to contact any of the chapter officers whose names, addresses and phone numbers are listed below:

President: Neal Frangesh, 399 North St., Duxbury, MA 02332 617-834-7771
 Vice Pres: Augie Bohn, RFD 1, Box 691, Hancock, NH 03449 603-525-3545
 Secretary: Ed Morse, 24 Greenwich Road, Norwood, MA 02062 617-762-5920
 Treasurer: Ken Voegtlin, PO Box 479, W. Ossipee, NH 03890 603-323-7883
 Newsletr: Ted Barnard, 4 Woodhead Circle, Lee, NH 03824 603-659-8103

WHERE THE ACTION IS

April 15 IAC 35 Meeting, Jaffrey, NH
 April 22-23 IAC 58 Judges School, Mount Joy, PA
 May 12-14 IAC 52 Four Category Contest, Montgomery, NY
 May 19-21 IAC 11 Four Category Contest, Warrenton, VA
 May 26-29 IAC 27 Five Category Contest, Covington, TN
 Jun 2-4 IAC 58 Four Category Contest, Maytown, PA
 Jul 28 EAA Oshkosh, Oshkosh, WI (Thru Aug 3)
 Aug 7-11 IAC Championships, Fond Du Lac, WI
 Sep 8-10 IAC 35 Four Category Contest, Jaffrey, NH
 OCT 6-8 IAC 94 Four Category Contest, Red Lion, NJ

The K Counters Corner: 1) Draw the sequence specified. 2) Calculate total K
 3) Are all the maneuvers legal. 4) Could you fly this sequence.

Fig 1	5.3.3 9.1.1.1	Fig 2	1.1.1 9.9.3.8	Fig 3	1.7.1 9.1.1.1	Fig 4	7.5.2
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WANTED OR NOT ADS (THINGS TO BUY AND SELL)

HIPERBIPE: 275 TTSN, 1987 Oshkosh Grand Reserve Champion, 180hp, Fuel injection, Fully Aerobatic, Full IFR, Dual Navcoms, DME, Encoding Xponder, Loran, Autopilot. Dennis Sawyer, Home: 603-382-1819, work: 508-777-0030.

PITTS S1C, 1985, 255TTAF/SMOH, 150hp, Christen Fuel/oil, starter/battery, 2/89 annual, Excellent condition, Beautiful Red and White paint scheme. Used Sportsman/Intermediate. \$16,900. Gerry Bell 508-456-3007 or Charlie Ryan 508-369-0133.

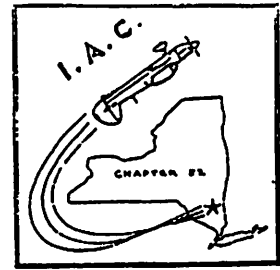
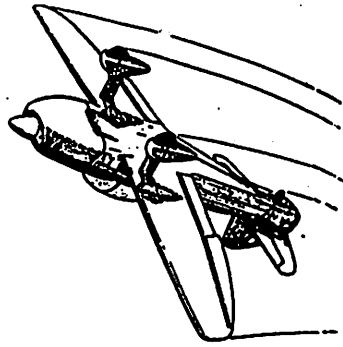
ZLIN 226, 270TT, 35TT Hoffman prop, Pneumatic spar crack warning system. \$55,000.00, best offer or trade for Motor Yacht. Contact Ladi Bezak 1 (705)327-1364

New England Aerobatic Club
✂Ted Barnard (editor)
#4 Woodhead Circle
Lee-Durham, NH 03824



VAL BEAUDRAULT
RR 1, BOX 1240
WEARE NH 03281





**IAC CHAPTER 52
13TH ANNUAL MID-HUDSON VALLEY AEROBATIC CONTEST
MAY 13-14, 1989 (FOUR CATEGORIES)**

GREETINGS: You are invited to our 13th annual aerobatic contest, as a contestant, a judge, an assistant, a helper, an observer, a friend ... or all of the above. It will be held on May 13 & 14, 1989, at the Orange Cty Airport in New York (20 miles west of the Kingston VOR on the 255 radial).

SCHEDULE:

Friday, May 12: Arrival of contestants, practice day and last day for registration. We open at 9AM in the T-hangar the closest to the Main Terminal building.

Friday evening: Buffet at the airport & informal get together around 6 PM (\$6.00/person). All contestants, helpers and their friends can participate.

Saturday & Sunday, May 13-14: Contest from dawn to dark. Mandatory briefing at 8AM at the airport

Saturday evening: Banquet at the Holiday Inn in Newburg (about \$18.00 /person). You can register on Friday.

If the weather is cooperating, we should be able to finish the contest early afternoon on Sunday.

TIE-DOWNS/HANGAR: Tie-down areas will be provided for contestants. Bring your own ropes & poles. Regular tie-downs are \$5.00 /night. Hangar space will be available at \$10.00/night. Please, check for hangar space at registration.

ACCOMODATIONS: Camping is permitted on the airport if you want to bring a tent or a camper. The airport cafeteria is open from 7.30AM to dark. **CAUTION:** we are moving back to Newburg. This year, the banquet being at the Holiday Inn in Newburg, we suggest that you use the following hotels which are all within walking distance from each others. **SUPER 8:** 914-564 5700, single:\$40.00, Double:\$46.00. No discount except for senior citizens (ARP). **RAMADA INN:** 914-564 4500, King :\$59.00, Double:\$69.00, ask for Kin. **HOLIDAY INN:** 914-564 9020, single:\$55.00, Double \$60.00, ask for Tom Collins. **HO JO:** 914-564 4000, Single: \$50.00, Double: \$65.00, ask for James Cater. Those last three hotels prices are discounted prices. Make sure you mention you are with IAC Chapter 52.

ENTRY FEES: Sportsman:\$35.00, Intermediate: \$40.00, Advanced: \$45.00, Unlimited: \$70.00 if only 2 contestants, \$65.00 for 3 contestants or more. \$10.00 of your entry fee is non refundable if the contest is cancelled because of weather. If you pre-register and cannot make the contest, your fees will be returned.

IMPORTANT REMINDERS: Make sure you have your aircraft papers and a current annual signed within the last 12 months. If you have a home built, make sure you have the proper endorsement for aerobatics, and for our friends from Canada, you must have an FAA authorization. Pilot licence, current medical, biennial and IAC membership are also necessary. You are also required to carry liability insurance specifically mentioning aerobatic competition (Unless you are with Forest). Parachutes which are not current might be repacked (\$17.00 per parachutes). Every free program should be checked by a current I.A.C. judge before registering. Be aware of all the new rules. We need 6 score sheets and 6 sequences L/R & R/L.

FOR ADDITIONAL INFORMATION, call or write to :

IAC Chapter 52
C/O Mudry Aviation Ltd
Dutchess Cty Airport, Rte 376
Wappingers Falls, NY 12590
Tel: 914-462 5009, Fax: 914-462 0258

NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

Volume 5: May 1989

SPRING CONTEST SEASON BEGINS! - TIME TO FLY

MAY MEETING OF CHAPT. 35:

The May meeting will be held on SATURDAY, MAY 6, at Silver Ranch Airpark (Jaffrey Airport) in Jaffrey, NH at 10:00 AM, rain or shine. The May meeting is being held on this date, rather than our regular third Saturday of the month date, to give our competition pilots a chance to practice prior to the Montgomery, NY contest on May 12-14 and avoid a conflict with the Warrenton, VA contest on May 19-21. If you are planning to fly to the meeting, please taxi down the hill and park your aircraft in the lower parking area. Please do not park around the gas pumps or in front of the hanger at the top of the hill.

At this meeting, we will be have a presentation by chapter member Mike Goulian on positioning and strategy for the 1989 Sportsman Sequence. Following Mike's talk we will have a discussion of how to prepare for your first contest, what to bring with you and what to expect when you get to the contest site. Weather permitting, we will have a practice flying and judging session immediately following the business meeting. This will be your last chance to try the 1989 Known Sequences or your new free sequence before the opening of the northeast contest season. Score sheets for the 1989 Known Sequences will be available at the meeting. If you want to have your new free sequence critiqued and/or signed off by one of our judges, remember to bring at least 5 copies of the score sheets and flimsies.

WHERE WERE YOU ON APRIL 15th, 89

The April meeting was held on Saturday, April 15, at Silver Ranch Airpark (Jaffrey Airport) in Jaffrey, NH. Due to threatening weather, only nine members

attended. Augie Bohn and Mike Goulian flew several brief practice flights to test the effectiveness of the new "Mann Lamp" that Augie built for this year's contest. It works great!

REESE DILL ELECTED PRES. NEE

Chapter 35 member Reese Dill, whose beautiful dark blue T-6 can be seen at most warbird gatherings in the northeast, was recently elected president of the New England Escadrille. In other actions, the Escadrille decided to lower their annual dues from \$150 per year to a more affordable \$75. The cost of a lifetime membership will remain at \$1000. There is no initiation fee. (Editor's note: HINT, HINT TO ALL THOSE WHO STILL OWE THEIR DUES)

OUR OWN ERIK F. NOW ON USAF BOD

We are pleased to announce that Chapter 35 member Erik Fleming has been appointed to the Board of Directors of the United States Aerobatic Foundation. The USAF is responsible for organizing and supporting the US Aerobatic Team for the 1990 World Championships. Erik will also be our Contest Director at this year's New England Aerobatic Championships to be held in Jaffrey on September 8-10.

EDITOR'S CORNER:

Due to the short time frame to prepare this month's newsletter only the essentials have been included. But hold your breath happy fly boys and gals for next month we will return with articles, poetry, crossword and figure puzzles for you enjoyment. Till then get out and

PRACTICE, PRACTICE, PRACTICE ;

BUT REMEMBER FLY SAFE!!!!

SEE YA'LL WHERE THE WATER FLOWS

FLYING, FUN AND FROLICING AT MONGOMERY, NY

WHERE THE ACTION IS

May 6 IAC 35 Meeting, Jaffrey, NH
May 12-14 IAC 52 Four Category Contest, Montgomery, NY
May 19-21 IAC 11 Four Category Contest, Warrenton, VA
Jun 2-4 IAC 58 Four Category Contest, Maytown, PA
Jun 17 IAC 35 Meeting, Jaffrey, NH
Jul 28 EAA Oshkosh, Oshkosh, WI (Thru Aug 3)
Aug 7-11 IAC Championships, Fond Du Lac, WI
Sep 8-10 IAC 35 Four Category Contest, Jaffrey, NH
Oct 6-8 IAC 94 Four Category Contest, Red Lion, NJ

New England Aerobatic Club
%Ted Barnard (editor)
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NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

Volume 6: June 1989

June Meeting -- Fixen Pitts Et. Al.

The June meeting will be held Saturday, June 17th at the Silver Ranch Airpark (Jaffrey Airport) in Jaffrey, NH at 10:00am rain or shine. If you are planning to fly to the meeting, please taxi down the hill and park your aircraft in the lower parking area. Please do not park around the gas pumps or in front of the hangar at the top of the hill.

As with all summer meetings, weather permitting we will have a practice flying session immediately following the business meeting.

This month we have the privilege of presenting Mr. Ron Collins. Ron is chief mechanic for Parker Aviation at Sugarbush airpark in Warren, VT. Ron has spent the past 7 years working almost exclusively on Pitts, Eagles and Decathlon aircraft. Ron has been involved in major renovations, repairs and modifications to these aircraft and will present a talk on the maintenance of Pitts and Decathlon aircraft focusing on what we the owners can do and look for. SO if you are interested in the care and feeding of your most prized family possession then be there or be 7.7.1

May - Could have been but wasn't

The May meeting of our illustrious crew was held May 6th at Jaffrey Airpark. Due to inclement weather only 10 members and their guests attended. Several topics were entertained including a proposal to have flexible meeting dates. This concept was not strongly supported. (Perhaps a network could be established to have practice flying sessions.)

Ward Bryant was elected President Emeritus (I guess 10 makes a quorum) with a

lifetime membership in appreciation of all the work Ward has done since the founding of the Chapter. Congratulations Ward!! Now what are you going to do with all those unspent dues, buy a new PITTS?

Our Treasurer reported a balance of \$2403.99.

Poetry -- Poetry -- Poetry ARIELLE -- DANCER ON THE WIND By Ken Maharaj

All in new cerulean blue, whispering through
Feathery halls I streak to tease vaporous walls
And mid glowing vaults of world and time a strength
renew.

Washed in light softened in earth's breathing
I wing o'er whorls of tide, tolling tide
I draw the curves of hill, ravelling hill
I float in upflow at valley's end, rill's edge
Where heaven's fingers have shaped the willing
earth.

Pummelled in the boisterous moist south-east I
joust
Down spilling woody glens in headlong glide
Wide currents on the streaming deep I ride
High in blue oxygen where the starlight burns.

I dive, I race, I soar! Belly over clean cobalt!
Red rolling rudder and the round world turns
Pendulous the horizon sulks and drags
Earth-bound I sail into a mile-long sigh
Touch the wind and lever skyward on a finger-tip.

Earth-born in God's grace I fly
Laughing in the arcs, singing in the farthest fall,
Rising in the starlight, soaring in his sight,
I am dancing on the wind and dreaming in the light.

Wanted Dead or Alive

Anybody knowing the whereabouts of one
Erik Fleming AKA Jaffrey Contest Director
please contact Neal Frangesh, Ruth Bohn,
or Ken Voegtlin. E.F. please phone home!

CONTEST RESULTS

IAC CHAPTER 52 MID-HUDSON VALLEY AEROBATIC CONTEST

SPORTSMAN	INTERMEDIATE	ADVANCED
1) Art Bastion	1) Bill Finegan	*1) Mike Goulian
2) Vince Lalomia	*2) Jim Thompson	2) Claude Chanclu
*3) Dick Bovie	3) Ed Crucan	3) Anglo Cillaroto
*4) Bob Davis	*10) Ed Morse	
*7) Marc Natheson		UNLIMITED
		1) Earle Andrews
		2) Matt Chapman

IAC CHAPTER 58 MAYTOWN AEROBATIC CONTEST

SPORTSMAN	INTERMEDIATE	ADVANCED
1) John Watkins	1) Bill Finegan	1) Matt Chapman
2) Charlie Parsons	*2) Jim Thompson	*2) Mike Goulian
3) Jim Stasney	*3) Royden Heays	3) Chuck Krugar
*6) Augie Bohn		*5) Neal Frangesh
*8) Marc Natheson		
*9) Bob Davis		
*11) Dick Bovie		

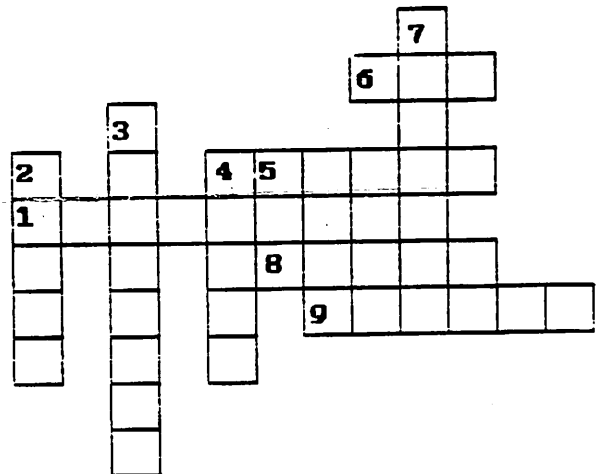
TEST YOUR KNOWLEDGE OF AEROBATIC TRIVEA

ACROSS

- 1) Name of a Half Loop / Half Roll
- 5) Last name of the Winner of the 1960 World Aerobatic Championship
- 6) Name of a comic strip Prince and our own Chief Judge.
- 8) Last name of the inventor of the Cuban 8
- 9) Member of Chapt 35 known for giving an average score of <3 for rolling circles

DOWN

- 2) Name of an airplane conceived in 1942 as an Airshow Mount.
- 3) Person named in 5 across invented this tumbling (gyroscopic) maneuver.
- 4) English name for a snap roll.
- 7) 1972 Woman's World Champion.



DUES NEED TO PAY THEM DUES

Before the IRS takes all your money and puts a lien on your airplane, please take a moment and send us your \$10 for the 1989 dues. If the symbol \$\$\$ appears on the mailing label of this newsletter then by our abacus calculation you ain't yet paid up. If your are a potential new member, we will keep you on the mailing list for 3 months while we wait for your check. Please send your check for \$10 to our Treasurer, Ken Voegtlin, at PO Box 479, W. Ossipee, NH 03890.

EDITORS CORNER:

There are two issues to touch upon this month. First, we need volunteers and ideas for our upcoming contest. Please contact Erik Fleming if you can be of assistance. Second, with my own experience with Decathlon seat backs all you Decathlon pilots check, check and recheck those seat backs. I am sure Ron Collins will touch on this at our next meeting. Finally congratulations to all who participated during the spring contest season!!

WHERE THE ACTION IS

- Jul 1-2 Hanscom Airshow with USAF Thunderbirds and Mike Goulian, Bedford, Ma
- Jul 3 Pitts Fly-in and Airshow, Parker Aviation, Sugarbush Airport, Warrent VT
Contact Jim Parker 802-496-3473 Show starts at Noon.
- Jul 28 EAA Oshkosh, Oshkosh, WI (Thru Aug 3)
- Aug 7-11 IAC Championships, Fond Du Lac, WI
- Sep 8-10 IAC 35 Four Category Contest, Jaffrey, NH
- OCT 6-8 IAC 94 Four Category Contest, Red Lion, NJ

WANTED OR NOT ADS (THINGS TO BUY AND SELL)

HIPERBIPE: 275 TTSN, 1987 Oshkosh Grand Reserve Champion, 180hp, Fuel injection, Fully Aerobatic, Full IFR, Dual Navcoms, DME, Encoding Xponder, Loran, Autopilot. Dennis Sawyer, Home: 603-382-1819, work: 508-777-0030.

PITTS S1C, 585 TT 155 SMOH on 150hp O320 Lycoming, Christen Inverted Oil, Lexan Floor, Color Yellow w/ White Sunburst. \$13,500.00 Contact Bob Commeau 508-679-5797.

ZLIN 226, 270TT, 35TT Hoffman prop, Pneumatic spar crack warning system. \$55,000.00, best offer or trade for Motor Yacht. Contact Ladi Bezak 1 (705) 327-1364.

Those Who Lead the Aerial Troops

Please feel free to contact any of the chapter officers whose names, addresses and phone numbers are listed below:

- President: Neal Frangesh, 399 North St., Duxbury, MA 02332 617-834-7771
- Vice Pres: Augie Bohn, RFD 1, Box 691, Hancock, NH 03449 603-525-3545
- Secretary: Ed Morse, 24 Greenwich Road, Norwood, MA 02062 617-762-5920
- Treasurer: Ken Voegtlin, PO Box 479, W. Ossipee, NH 03890 603-323-7883
- Newsletrr: Ted Barnard, 4 Woodhead Circle, Lee, NH 03824 603-659-8103



*Hope to see Ya at Hanscom Field to cheer on Mike
and On the 3rd bring your Pitts or Decathlon to
Sugarbush for a great time*

New England Aerobatic Club
Ted Barnard (editor)
#4 Woodhead Circle
Lee-Durham, NH 03824



VAL BEAUDRAULT
RR 1, BOX 1240
WEARE NH 03281

Now for you K counters a few last minute calculations!!

Here is a list of figures to test your FAI catalog knowledge:

- | | | | |
|----------|-----------|-----------|----------|
| 1) 5.1.2 | 2) 1.7.2 | 3) 4.1.8 | 4) 7.4.1 |
| 9.1.1.6 | 9.9.6.4 | | 9.4.3.2 |
| | | | 9.10.8.2 |
| 5) 1.2 | 6) 1.13.1 | 7) 1.13.1 | |
| 9.10.8.6 | 9.1.2.8 | 9.1.2.8 | |
| 9.1.3.4 | | | |

Calculate K factor for each maneuver.

Draw the figures.

Can the routine be flown?

Are there any errors?

Is this a legal Sequence?

What is the Total K factor?

NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

Volume 7: July 1989

The Contest is Coming ! The Contest is Coming !

JULY MEETING OF THE AERO-MOB:

The July meeting will be held on SATURDAY, JULY 15, at Silver Ranch Airpark (Jaffrey Airport) in Jaffrey, NH at 10:00 AM, rain or shine. If you are planning to fly to the meeting, please taxi down the hill and park your aircraft in the lower parking area. Please do not park around the gas pumps or in front of the hanger at the top of the hill. Weather permitting, we will have practice flying after the business meeting.

MINUTES OF JUNE MEETING or Will We Ever Practice Again:

The June meeting was held on Saturday, June 17, at Silver Ranch Airpark (Jaffrey Airport) in Jaffrey, NH. For the third month in a row, the weather was less than perfect and all 20 attendees, except Paul Voegtlin, drove to the meeting. At the meeting, we had a presentation on the maintenance and inspection of aerobatic aircraft by Ron Collins from Parker Aviation Enterprises, Inc.

THE PRESIDENT'S CORNER

Words From Our Beloved Leader:

For the past two years, it has been my privilege to serve as Chapter 35's president. It has been most a most rewarding experience. It took a lot of effort by a lot of people to keep Chapter 35 going and I thank all of you for your help. Special thanks are due Ruth and Augie Bohn, Ed Morse, Ken Voegtlin and Ted Barnard. Without their wise council and tireless assistance, I would have undoubtedly spun in a long time ago. I trust your next president will enjoy your continued support and cooperation. The election for the 1990 chapter officers is not far away. I urge you all to give careful consideration to the people you

89 N.E. AEROBATIC CHAMPIONSHIPS:

Chapter 35 will host the 1989 New England Aerobatic Championships, at Jaffrey, NH on September 8, 9 & 10. This will be a five category contest: Basic, Sportsman, Intermediate, Advanced, and for the first time, Unlimited. A copy of the flyer is included in this newsletter. **NOTICE TO AIRMEN: MAKE YOUR ROOM RESERVATIONS NOW!**

REMEMBER THE ALMO ! A HISTORY

Now that I have your attention a short note from our club Historian Priscilla Beaudrault.

Copies of "*Thru The Years with The New England Aerobatic Club 1973-1988*" are still available for the nominal sum of a \$1.00 donation .

Learn how Chapter 35 was founded, who our contest winners have been, all about our February Dinners which were started in 1975 and lots more. Do you know who placed 1st in Advanced at Fond du Lac and was recipient of the Pitts Trophy in 1981? This history is factual; however not boring. I'm sure you'll get a chuckle here and there.

If you haven't got your copy yet, how about purchasing it at one of our meetings or at the September contest. You'll be amazed at what really has happened during the past 15 years.

nominate and elect. The people you choose to lead the Chapter must be willing to devote substantial time and effort to their offices. The time to start thinking about whom to nominate or about running for office yourself is NOW! Please don't wait until the last minute.

IAC NATIONAL ELECTIONS:

If you are a member of IAC, you recently received your Official Ballot for the 1989 IAC election. Candidates for the offices of President, Vice President, Secretary and Treasurer are running unopposed. There are six candidates for the Board of Directors.

One of the candidates for the Board of Directors is Liza Weaver from Chapter 94 in New Jersey. Liza is an IAC National Director, a Director of Chapter 94, a National Judge and the only candidate from the East Coast. Once again, the officers of Chapter 35 are endorsing Liza's candidacy and are soliciting your support on her behalf. We feel that the IAC Chapters on the East Coast need a voice on the board. Your vote for Liza assures that we continue to have that voice.

You are permitted to vote for no more than four of the six candidates for the Board of Directors. The four candidates receiving the most votes will be elected to the Board. If you want to make your vote for Liza more effective, please vote only for her. Voting for more than one candidate will only dilute the effect of your vote.

**WHEN RON COLLINS SPEAKS
PITTS' PILOTS LISTEN:**

About 20 members and guests were privileged to hear Ace Pitts/Decathlon Mechanic Ron Collins speak at our June meeting. His presentation included a handout covering many of the topics mostly commonly encountered by flyers of these aerobatic mounts. Ron spent time explaining the various techniques of cleaning and examining our treasured craft. In addition he covered the problems he has most often encountered and ADs involved with both the

aircraft types. After the meeting Ron demonstrated the cable tension testing methods using Ken Voegetlin's lone Pitts as our test platform.

Ron please accept our wholehearted thanks for your presentation.

(By the by, Ron works for Parker Aviation way up in Sugarbush, VT. He has been plying his trade for 7 years specializing in rag aerobatic airplanes. If you are ever up that way drop in and say HI)

THE CONTEST !!

At the June meeting Erik Fleming Contest Director met with Neal Frangesh, Ruth and Augie Bohn, Mike Goulian, and myself to discuss the upcoming contest and associated festivities. From the meeting the following issues and needs have been identified:

- 1) Anyone interested in judging (must be current judge), assisting or record keeping; please contact Erik ASAP.
- 2) We need sponsors or suppliers for a number of items: a) keg of beer; b) Open walled tent for pilot briefings; c) Lights (spot or similar) for the Friday night cookout and d) a white board to aid in volunteer assignment control.
- 3) Mike Goulian was nominated as volunteer coordinator for the contest. If you have a specific task you are interested in contact Mike G.
- 4) We will need as many willing souls as we can find to spend both Thursday and Friday getting everything prepared. Volunteers can contact Erik or Mike. (See attached contest handout for applicable telephone numbers)

DUES, DUES -- Last Chance to Pay'em

If you see the note : "Last Issue" on your label then by our abacus you still owe your 89 dues.

NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

THE OFFICERS AND MEMBERS OF THE NEW ENGLAND AEROBATIC CLUB,
IAC CHAPTER 35, INVITE YOU TO PARTICIPATE IN THE

1989 NEW ENGLAND AEROBATIC CHAMPIONSHIPS

FIVE CATEGORY CONTEST
SEPTEMBER 8, 9 & 10, 1989

LOCATION: JAFFREY MUNICIPAL AIRPORT, JAFFREY, NH (AFN)
FBO: SILVER RANCH AIRPARK INC., 603-532-8870

BY AIR: NEW YORK SECTIONAL. GARDNER VOR, 110.6, (GDM), 022°
RADIAL, 15.8 NM. LORAN: 42°48'23"N, 72°00'30"W.

ARRIVAL: RUNWAY: 16-34, 2970' X 50'. FIELD ELEVATION: 1040 MSL.
UNICOM: 122.8. LH TRAFFIC. PREVAILING WINDS WNW. RUNWAY
34 (UPHILL) NORMALLY IN USE. IF RUNWAY 16 (DOWNHILL) IS IN
USE, PLEASE USE EXTREME CAUTION SINCE THE AEROBATIC BOX IS
ON THE EAST SIDE OF THE RUNWAY AND MAY BE ACTIVE.

BY CAR: 1 SM SOUTH OF JAFFREY ON ROUTE 124

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0900-1900 REGISTRATION AND PRACTICE
1915-1930 CONTEST BRIEFING
1945 COOKOUT

SATURDAY, SEPT 9

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INTERMEDIATE: \$40.00
ADVANCED: \$45.00
UNLIMITED: \$50.00

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PLEASE SIGN UP FOR HANGAR SPACE AT REGISTRATION. THE SIGN
UP SHEET WILL BE USED TO DETERMINE WHO CAME FIRST.

(CONTINUED ON REVERSE SIDE)

PAPERWORK: FORMS A, B AND C. SIX (6) COPIES OF EACH. ALL FORMS MUST BE SIGNED AND DATED BY A CURRENT (1989) IAC JUDGE PRIOR TO THE CONTEST. ON YOUR FREESTYLE, PLEASE NOTE LOCATION OF OPTIONAL BREAK AND MINIMUM STARTING ALTITUDE REQUIRED IN CASE OF LOW CEILINGS.

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PILOT CERTIFICATE OPERATING LIMITATIONS
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PROOF OF INSURANCE PACKED PARACHUTE (120 DAYS)
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RAMADA INN KEENE, NH 603-357-3038
VALLEY GREEN KEENE, NH 603-352-7350
WINDON WINCHENDON, MA 617-297-0677
DAYS INN KEENE, NH 603-352-7616
JACK DANIELS PETERBOROUGH, NH 603-924-7548

BED & BREAKFAST: LILAC HILL FARM JAFFREY, NH 603-532-7278
GALWAY HOUSE JAFFREY, NH 603-532-8083
BENJAMIN PRESCOTT JAFFREY, NH 603-532-6637
GRASSY POND JAFFREY, NH 603-532-5166
WESTWINDS HANCOCK, NH 603-525-6600

INNS: MONADNOCK INN JAFFREY, NH 603-532-7001
WOODBOUND INN JAFFREY, NH 603-532-8341
JAFFREY MANOR JAFFREY, NH 603-532-8069

QUESTIONS: ERIK FLEMING, CONTEST DIRECTOR

11 WOOD STREET HOME: 508-371-0748
CONCORD, MA 01742 FAX: 508-369-4355

NEAL FRANGESH, CHAPTER PRESIDENT

399 NORTH STREET HOME: 617-834-7771
DUXBURY, MA 02332 OFFICE: 617-837-6300

AUGIE BOHN, CHAPTER VICE PRESIDENT

RFD 1, BOX 691 HOME: 603-525-3545
HANCOCK, NH 03449

NOMINATIONS FOR 1990 CHAPTER OFFICERS

Nominations will soon open for the 1990 Chapter elections. We are looking for a few good men and women to run for the offices of president, vice president, secretary, treasurer, and newsletter editor. Candidates for office must be members of the Chapter, IAC and EAA. As usual, we have waived the requirements for good moral character. No background checks will be conducted.

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(CUT ALONG DOTTED LINE)

NEW ENGLAND AEROBATIC CLUB
IAC CHAPTER 35
NOMINATION FORM FOR 1990 CHAPTER ELECTIONS

President: _____
Vice President: _____
Secretary: _____
Treasurer: _____
Newsletter Editor: _____

MAIL TO: Neal Frangesh
399 North Street
Duxbury, MA 02332

CALENDAR OF EVENTS

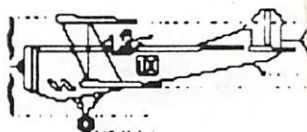
- Jul 15 IAC 35 Meeting, Jaffrey, NH
Jul 28 EAA Oshkosh, Oshkosh, WI (ThruAug 3)
Aug 7-11 IAC Championships, Fond Du Lac, WI
Aug 19-20 Quonset Airshow, Christen Eagles, Quonset, RI
Sep 8-10 IAC 35 Four Category Contest, Jaffrey, NH
Oct 6-8 IAC 94 Four Category Contest, Red Lion, NJ

New England Aerobatic Club

~~*Ted Barnard (editor)~~

~~#4 Woodhead Circle~~

~~Lee Durham, NH 03824~~

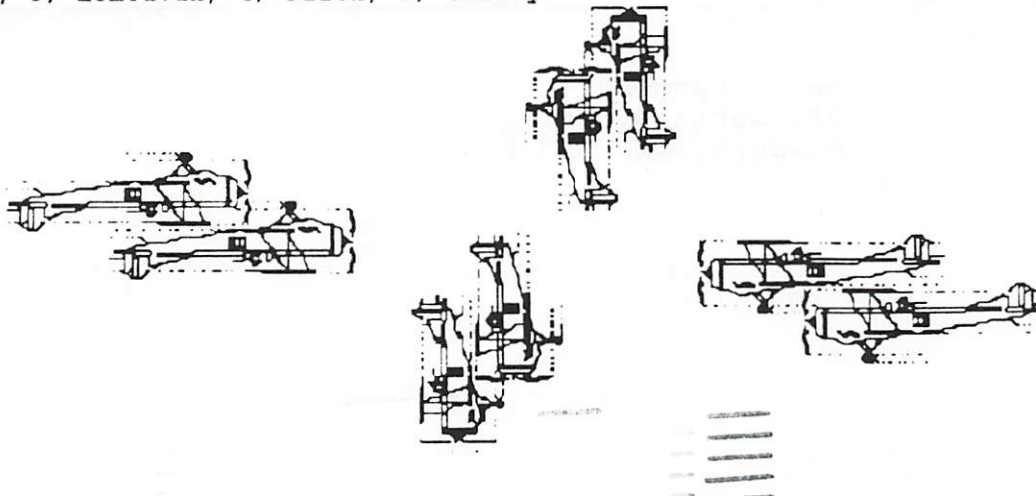


VAL BEAUDRAULT
RR 1, BOX 1240
WEARE NH 03281

ANSWERS TO LAST MONTH'S CROSSWORD PUZZLE: Just in case you might have missed one!!!

Across: 1) Immelmann; 5) Bezak; 6) Val; 8) Povey; 9) Bryant

Down: 2) Pitts; 3) Lomcavak; 4) Flick; 7) Gafney



NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

Volume 8: August 1989

AERIAL GLADIATORS PREPARE FOR NEAC CONTEST

GETTIN READY FOR BATTLE

The August meeting will be held Saturday the 19th at the Silver Ranch Airpark (Jaffrey, NH). Meeting rain or shine at 10am. This month is dedicated to final planning for the upcoming contest. All key personnel involved in the contest please attend. Anyone interested in volunteering their assistance are encouraged to attend as well. We need volunteers for everything from judging and line monitoring; through food and registration plus!!

Practice to be held after lunch so bring your flimsies. Remember if you fly-in please park your plane at the bottom of the hill in front of the hangars and not block the upper ramp area.

JULY SUN-N-FUN AT JAFFREY

The July meeting of the Chapter 35 finally found a perfect day. 19 members were in attendance and many found the perfect weather and judging availability prime for practicing. In fact our own Bill Sconce got the ole Aerobat out and put her through her paces. Congrats on completing your patch Bill.

THE CONTEST IS ALMOST HERE

There are still many details to be completed before the September contest and we need people. If you are planning to be in the area PLEASE plan on being at the contest and helping our chapter put on the best regional contest we can.

Erik Fleming has hinted at some very interesting giveaways for those in attendance at this years happening. I am sure we will all be well fed as Ruth Bohn is coordinating the victuals. However, all of this requires a lot of work and the more hands we have the easier the task for

all. Besides with enough people helping out we all get to enjoy the festivities. So come on out and give a hand.

To volunteer your time, or to sponsor a service contact:

ERIK FLEMING CONTEST BOSS (508) 371-0748

RUTH BOHN BANQUET BOSS (603) 525-3545

MIKE GOULIAN VOLUNTEER BOSS (617) 274-7227

OR fill out the enclosed volunteer form and send it in.

GET OUT AND VOTE

Now that I have your attention. In any democracy the first requirement is to have candidates in order to have someone to elect. Come on flyboys and flygirls we need new faces and new blood in this aerobatics game so if you would like to put the title **PRESIDENT** after your name or play at **SECRETARY** of Chapter 35 (I know it's not the same as **OF STATE**) get your name into the fray. The more the merrier.

Fill out the enclosed nomination form and return it **ASAP**.

RUMORS FROM FOND-DU-LAC

We have heard via string and can that several members of IAC Chapter 35 were in attendance at the annual IAC battle of the best. It appears that **JERRY BELL** has garnered at 5th place finish in Intermediate and his partner **CHARLIE RYAN** placed in the top 20. By the way Charlie had quite a harrowing experience recently while attending the Michigan contest and we hope to have a story about his adventure in the new S-1T.

(CONTINUED ON PAGE 2)

In the advanced category Executive Flyers' **MIKE GOULIAN** fought his way to a 4th place finish against a tough field. Bested by only 2.???% (that is what you call a close contest) with 2 time national advanced champion **TOM ADAMS** once more regaining the title.

More news in September.

SCORING ERROR AT PENN CONTEST

The accidental use of the Tarasov-Baur-Long scoring method for a field of less than 10 pilots was corrected and the final result saw **MIKE GOULIAN** move from second place to first place in the Advanced category.

Congratulations Mike -- I believe that makes 3 wins in row.

EDITOR'S CORNER

Once more work has caught up with me and newsletter time has come to quickly to prepare crossword puzzles or the K counters corner. But with the paper being used up for the entry form and nominations there really isn't much space left for the trivia.

This marks my 7th issue of the Newsletter and with the exception of a few comments from close associates including Neal F. no feedback has been received. My assumption is no criticism equals everything is just ducky. However, I cannot believe that some of you out there don't have ideas for improving the newsletter or the club in general. I have said it before: **I NEED YOUR INPUT IF THIS NEWSLETTER IS REALLY GOING TO REPRESENT THE CLUB.**

Oh well, next month's issue will be dedicated to a review and discussion of the Tarasov-Bauer-Long method of calculating scores. My own background as a

sociologist and statistician makes this a fascinating topic. A number of our members have asked why it is used and to try and understand the pros and cons of its usage at the regional level. So I will try to cover this next month.

I am looking for assistants to write articles concerning the technical aspects of our aircraft as well as doing a little interview and reporting. Anyone interested in becoming formally involved in these projects please contact me.

OFFICERS OF THE CHAP 35 LAW

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Newsletter Editor: Ted Barnard

4 Woodhead Circle, Lee-Durham, 03824
(603) 659-8103

**Space for Rent !
Interested Writers,
Artists, Etc**

**Call Ted Barnard
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Vice President: _____
Secretary: _____
Treasurer: _____
Newsletter Editor: _____

MAIL TO: Neal Frangesh
399 North Street
Duxbury, MA 02332

NEW ENGLAND AEROBATICS CLUB
IAC CHAPTER 35
VOLUNTEER FORM FOR NEAC REGIONAL CHAMPIONSHIPS

NAME: _____
TELEPHONE NUMBER: _____

INTERESTED IN: (CIRCLE ALL THAT APPLY)
[JUDGING (MUST BE CURRENT REGIONAL JUDGE)] [ASSISTANT JUDGING] [RECORDING]
[LINE MONITOR] [COMMUNICATIONS] [CONTEST SETUP (needed Thursday and Friday)]
[FOOD] [FOOD PREPARATION] [SPONSOR (supply materials needed)] [OTHER]

MAIL TO: ERIK FLEMING, 11 WOOD STREET, CONCORD MA, 01742

New England Aerobatic Club
*Ted Barnard (editor)
#4 Woodhead Circle
Lee-Durham, NH 03824



VAL BEAUDRAULT
RR 1, BOX 1240
WEARE NH 03281

WHERE THE ACTION IS

AUG 19 IAC 35 MEETING JAFFREY, NH
AUG 19-20 QUONSET AIRSHOW, QUONSET, RI
SEPT 8-10 IAC 35 FIVE CATEGORY CONTEST, JAFFREY NH
SEPT 8-10 BURLINGTON AIRSHOW, BURLINGTON, VT.
OCT 6-8 IAC 94 FOUR CATEGORY CONTEST, RED LION, NJ

C3

20
14
1989

1989 NEW ENGLAND AEROBATIC CHAMPIONSHIPS

CONTEST OFFICIALS

Chapter President: Neal Frangesh

Contest Director: Erik L. Fleming

Chief Judge: Val Beaudrault

Assistant Contest Director: Augie Bohn

Volunteer Coordinator: Mike Goulian

Food Chairperson: Ruth Bohn

Registrar: Priscilla Beaudrault

Starter: Bill Stuart

Safety Director: Paul Voegtlin

Score Computing Team: Ken Voegtlin, TBA

Technical Inspector: Mark Scott

Contest Jury:

Val Beaudrault
Erik L. Fleming
Paul Voegtlin
TBA
TBA
Ward Bryant-alternate
Neal Frangesh-alternate

Sponsors:

The Sawyer Family - Airport Administration
The RW Shop, parachute equipment, Brookline NH
Crown Cleaning Service - Arthur Spilios, President
Executive Flyers, Bedford, MA - The Goulian Family
Ted Barnard - Tent
The Vector Group, Inc., Jerry Gerdes - THE BEER!!!

NEW ENGLAND AEROBATIC CLUB

INTERNATIONAL AEROBATIC CLUB CHAPTER 35

NOVEMBER 1989 NEWSLETTER

NOVEMBER MEETING -----

The November meeting will be held on SATURDAY, NOVEMBER 18, at Daniel Webster College, Nashua Airport Tower Building at 10:00 AM, rain or shine. At this meeting, we will have a discussion of the proposed 1989 Known Sequences, formally introduce the 1990 officers and present the customary solid gold Rolex watches to all retiring 1989 officers.

If you are planning to fly to the meeting, be advised that Nashua now has a control tower. The tower is in operation from 8:00 AM to 6:00 PM. Aircraft inbound for landing should contact the tower on 119.7.

CHRISTMAS VACATION -----

Please note that there will be no Newsletter or meeting in December. The Newsletter will resume publication in January. The January meeting will be held on SATURDAY, JANUARY 20, at Daniel Webster College, Nashua Airport Tower Building at 10:00 AM.

RECORD TURNOUT FOR 1989 NEW ENGLAND AEROBATIC CHAMPIONSHIPS -----

The 1989 New England Aerobatic Championships, held on September 9 & 10 at Silver Ranch Airpark (Jaffrey Airport) in Jaffrey, NH, were a smashing success. Thanks to good weather and the efforts of Contest Director Erik Fleming, we had a record number of contestants. Thirty nine pilots from 9 states, Canada and Brazil completed a total of 81 flights making this the largest contest ever held by Chapter 35.

Banquet Manager Ruth Bohn managed to accommodate over 120 people at the Awards Banquet on Saturday night. This is the largest crowd we have ever had at the banquet and the facilities at the Jaffrey Hilton were at their limit. We are sincerely indebted to all of you who helped to make this year's contest a success. Thanks for helping!

IAC 35 CONTACT LIST FOR 1990 -----

If you have any questions, suggestions, articles for the newsletter, etc., please feel free to contact any of the 1990 Chapter 35 officers whose names, addresses and phone numbers are listed below:

President: Ed Morse, 24 Greenwich Rd., Norwood, MA 02062 617-762-5920
Vice Pres: Bill Sconce, P.O. Box 85, Milford, NH, 03055 603-654-2254
Secretary: Jean Hardy, P.O. Box 79, Elliot, ME 03903 207-439-4052
Treasurer: Ken Voegtlin, PO Box 479, W. Ossipee, NH 03890 603-323-7883
Newsletr: Ted Barnard, 4 Woodhead Circle, Lee, NH 03824 603-659-8103

***** BASIC *****							
NO	PILOT	CITY, STATE	AIRCRAFT	N NUMBER	KNOWN	FREE	TOTAL PERCENT
1	WILLIAM BLACK	GREENFIELD, NH	DECATHALON	N5532K	509.900		509.900 71.8
2	JOE FARNUM	GLASTONBURY, CT	DECATHALON	N1182E	493.000		493.000 69.4
3	SIGRID BAUMANN	RYE, NH	150 AEROBAT	N9898J	421.500		421.500 59.4

***** SPORTSMAN *****							
NO	PILOT	CITY, STATE	AIRCRAFT	N NUMBER	KNOWN	FREE	TOTAL PERCENT
1	BOB MEYER	QUARTZ HILL, CA	DECATHALON	N80TA	938.976	886.537	1825.513 87.8
2	MARTA BOHN MEYER	QUARTZ HILL, CA	DECATHALON	N80TA	879.228	856.683	1735.911 83.5
3	RON VECCHIONI	MT. LAUREL, NJ	SKYBOLT	N100VV	847.880	876.746	1724.626 82.9
4	AUGIE BOHN	HANCOCK, NH	DECATHALON	N80TA	845.574	837.174	1682.748 80.9
5	VINCE LAMONIA	NEW YORK, NY	CAP 10B	N10MJ	816.541	832.616	1649.157 79.3
6	JOHN KEATING	RIDGEFIELD, CT	CAP 10B	N10MJ	798.069	817.068	1615.137 77.7
7	GERRY TWOMBLY	DANBURY, CT	DECATHALON	N5057G	761.425	820.204	1581.629 76.0
8	JACK FLAVELL	E. BRIDGEWATER, MA	DECATHALON	N100DP	775.849	796.896	1572.745 75.6
9	DICK BOVEY	WELLS, VT	J-3 CUB	N70548	797.548	764.787	1562.335 75.1
10	TYSON SAWYER	JAFFREY, NH	150 AEROBAT	N9898J	730.501	710.364	1440.865 69.3
11	MARTY WALSH	BATH, ME	PITTS S-2A	N60LG	837.999	544.467	1382.466 66.5
12	JEAN HARDY	ELIOT, ME	150 AEROBAT	N9898J	512.150	721.698	1233.848 59.3
13	MATT GOULIAN	ARLINGTON, MA	DECATHALON	N5061K	313.060	721.886	1034.946 49.8
14	KEN MALANSON	NATICK, MA	DECATHALON	N5061K	-10.000	655.073	645.073 31.0

***** INTERMEDIATE *****							
NO	PILOT	CITY, STATE	AIRCRAFT	N NUMBER	KNOWN	FREE	TOTAL PERCENT
1	CHARLIE RYAN	CONCORD, MA	PITTS S-1T	N49338	1564.493	1584.003	3148.496 86.3
2	BILL STUART	MARSHFIELD, MA	PITTS S-1T	N11N	1504.737	1518.723	3023.460 82.8
3	ROYDON HEAYS	BEACONSFIELD, QUE	DECATHALON	C-GDLP	1518.807	1466.679	2985.486 81.8
4	NADIM ABU-HAIDAR	MILLBROOK, NJ	CAP 10B	N10MJ	1428.630	1517.184	2945.814 80.7
5	PAUL VOEGTLIN	E. BRIDGEWATER, MA	PITTS S-1S	N27PB	1542.363	1342.253	2884.616 79.0
6	JOHN CORNWELL	HUNTINGTON, NY	PITTS S-2A	N80049	1435.047	1433.301	2868.348 78.6
7	ARTHUR SPILIOS	NASHUA, NH	PITTS S-1S	N800AS	1407.193	1405.155	2812.348 77.1
8	BOB COMMEAU	SWANSEA, MA	DECATHALON	N100DP	1180.380	1387.719	2568.099 70.4
9	ED STOEKLEIN	N. TARRYTOWN, NJ	CAP 10B	N10MJ	1431.403	1098.643	2530.046 69.3
10	WALTER PARRASCH	RIVER EDGE, NJ	PITTS S-2A	N48HA	1091.493	1379.326	2470.819 67.7
11	JEFF ROMAN	POUGHKEEPSIE, NY	CAP 10B	N10MJ	1190.545	1245.343	2435.888 66.7
12	LASZLO SZIJJ	RINGOES, NJ	DECATHALON	N5057G	1034.668	1360.48	2395.148 65.6
13	WALT CROCCO	MAHWAH, NJ	PITTS	N914	1023.598	915.364	1938.962 53.1
14	STAN DUBANOWICH	MARCELLA, NJ	PITTS S-2A	N48HA	508.742	1197.951	1706.693 46.8
15	ED MORSE	NORWOOD, MA	DECATHALON	N50416	DNF	1282.977	1282.977 35.2

***** ADVANCED *****							
NO	PILOT	CITY, STATE	AIRCRAFT	N NUMBER	KNOWN	FREE	TOTAL PERCENT
1	MICHAEL GOULIAN	ARLINGTON, MA	PITTS S-1T	N200ST	2208.500	2172.200	4380.700 83.9
2	GERRY BELL	HARVARD, MA	PITTS S-1T	N8025	2153.600	2063.100	4216.700 80.8
3	NEAL FRANGESH	DUXBURY, MA	PITTS S-1T	N11N	2124.300	2079.200	4203.500 80.5
4	JIM THOMPSON	PLYMOUTH, MA	PITTS S-1S	N49338	2138.900	2050.400	4189.300 80.3
5	RUDY PENTEADO	RIO DE JANEIRO	PITTS S-2B	N5327C	1991.500	DNF	1991.500 38.2

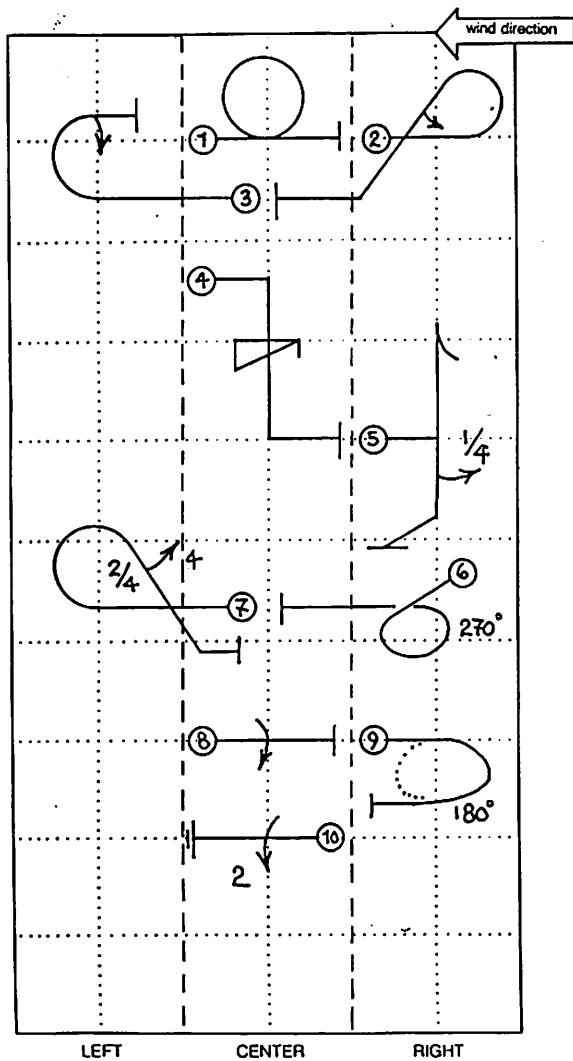
***** UNLIMITED *****							
NO	PILOT	CITY, STATE	AIRCRAFT	N NUMBER	KNOWN	FREE	TOTAL PERCENT
1	MIKE CUTSHAW	NEW HARTFORD, NJ	PITTS S-1T	N210BT	2806.200	4148.600	6954.800 74.1
2	DIANE HAKALA	WILMINGTON, DE	PITTS S-1S	N8033	3060.600	3393.800	6454.400 68.8

1990 INTERNATIONAL AEROBATIC CLUB PROPOSED KNOWN COMPULSORIES

Member Comments Due by 31 October 1989

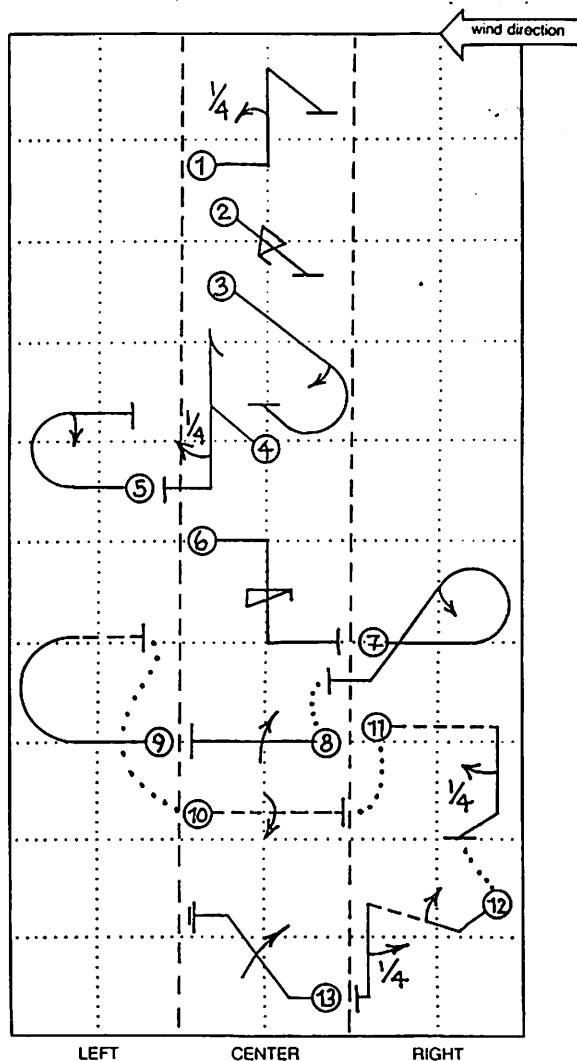
Direction of Flight \rightarrow

Sportsman



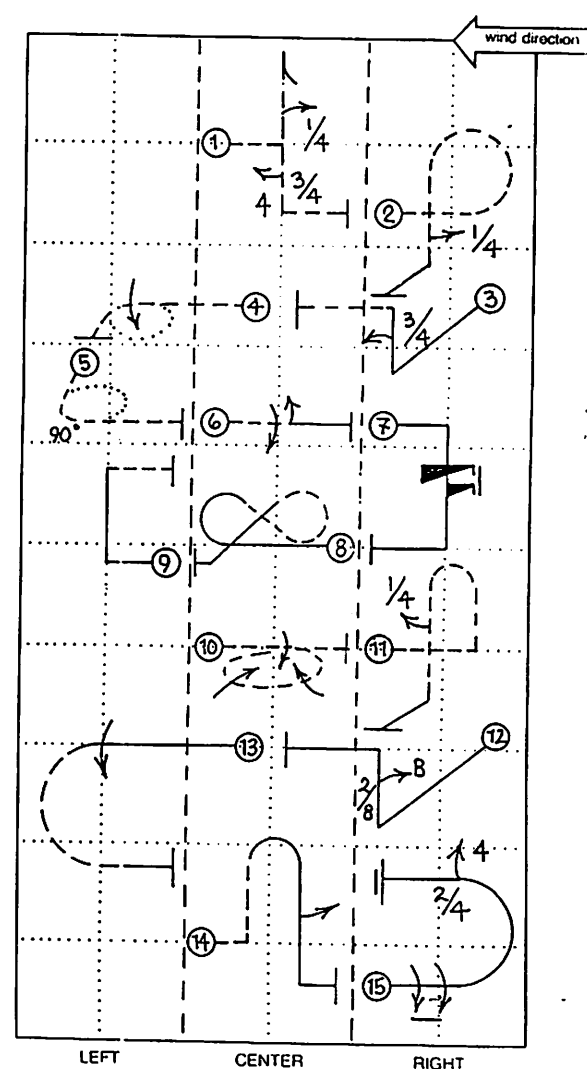
TOTAL K = 112

Intermediate



TOTAL K = 169

Advanced



TOTAL K = 254

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RR 1, BOX 1240
WEARE, NH 03281