

UPDRAFT

Newsletter of EAA106
Greater Boston Chapter

We Build
Airplanes!

August 2004
Volume 32 Issue 8

Aug Fly-a-Member planning

Chapter Pilots and Aircraft Owners – want to bring your airplane over and give a ride to a few of our members who are “wingless”? What better way to inspire a builder or future builder?

If you can help out, drop a note to Chapter 106 Vice President Alan Cate at alan.cate@tds.net with your availability and aircraft info.
Thanks in advance!

August Dawn Patrol Saturday the 21st

Join us at Skyhaven Airport (DAW), Rochester, NH, for their fly-in and airshow (which takes place both Saturday and Sunday)

EAA 106 August 2004 Meeting Saturday, August 7th, 10:00 AM

At the chapter Hanger, Lawrence Airport

**Meeting Program: Annual Chapter Cook-out/Picnic &
Fly-A-Member**
Bring you family!

Schedule of events:

10:00 –10:05 – Pilot Briefing

10:05 – Fly a member

Noonish – Chapter Picnic starts! Grill open for hot dogs and hamburgers (for a nominal cost or bring your own), soda and watermelon provided by the chapter (for free!), please bring a side dish or desert to share with your chaptermates

12:30ish – Any chapter members who went to Oshkosh will tell their stories (Note that most of the flying to and flying from Oshkosh stories are stretched a little bit, consider yourself warned!)

Please Note:

- Please do not park on the Chapter Hanger's ramp, or on the taxi-way into the ramp, this will be “airplane only” space
- Bring you favorite chair, we may probably run out and we'll have extra guests with us this month
- Bring a friend or two as your guest, they're always welcome!
- Help! A few volunteers will be needed for setup, cooking, cleanup, etc. Please pitch in if asked or if you see a need.

July Meeting Success – KermitKraft Presentation

Thanks to Peter D'Ambrosio for standing in for Kirmit Weiselquist and making a presentation on the KermitKraft homebuilt airship. Peter serves as part of Kermit's crew and told us about the airship. The Blimp is 58 feet long and stands 27 feet tall taking approximately 13,400 cubic feet of helium.



Chapter President, Penny Bowman, Opens the meeting



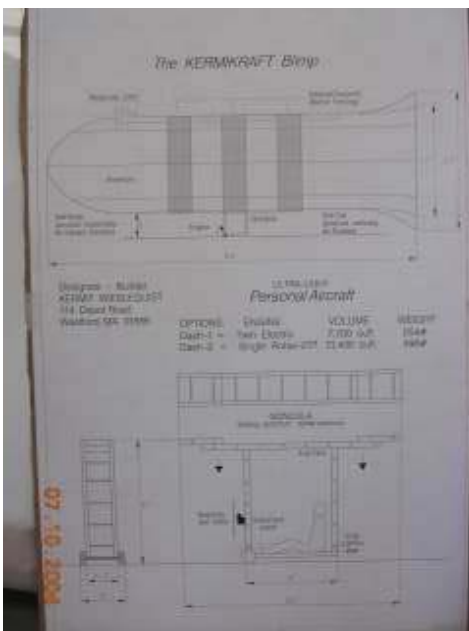
Guest Presenter, Peter D'Ambrosio



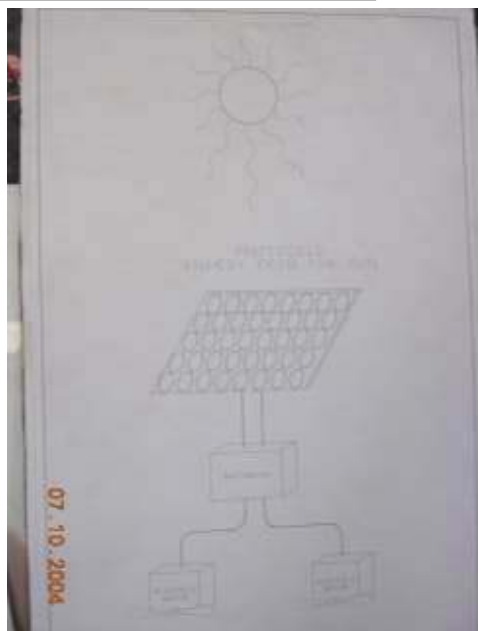
The Crowd!



News Articles on the airship



The Kermit Kraft is one man's attempt to develop a homebuilt airship. During the meeting we watched a video of this craft being tested at Hanscom Field. It flew free in a hanger and on a tether out on the ramp. The ship is amazingly simple and capable of lifting 750 pounds. Unfortunately, the envelop slipped out of it's harness and escaped. Until a new harness is made the project is grounded ☹



RV Fly-In Follow-Up

Want to see more pictures from the great RV fly-in we hosted in June? Here's two websites that you can easily access:

- 1) Your Own EAA 106's – Just go to www.eaa106.org select the "RV Fly-In" link on the left then select the "Click Here For Picture Gallery" link on that page.
- 2) New England Wing of Van's Air Force (NEVAF): Just go to: nevaf.mannon.org/gallery (a direct link from nevaf.com)

Glastar Share For Sale

For sale: One share in Chapter Glastar project. Owner leaving area, unable to continue building participation. Tail, gear, and fuselage completed Flight instruments ready to install. Wings 50% completed. Engine, O-320H (recent rebuild) included. \$2200 Contact Bruce Meacham at bruce_meacham@hotmail.com

Unofficial July Dawn Patrol

While the "official" Chapter 106 July Dawn Patrol was still a week away, several members of the chapter flew to Orange, MA on July 11th for Chapter 726's Pancake Breakfast Fly-In. Here's who attended:

- | | |
|---|-------------------------------------|
| * Ed Dokus (With Steve Sides, Bill Campbell, Alan Cate) | * Ed Masterson (With J.Ventura) |
| * Angelo Koschier (With Mac Knapp) | * Rebecca Harvey (secret passenger) |
| | * Don Bronsenki (With Rosemary B.) |

Here's a few of the airplanes that were there:



Future Meeting Plans

The August Dawn Patrol will be the 21st to Skyhaven Airport (DAW), Rochester, NH, for their airshow (which takes place both Saturday and Sunday). See <http://www.ossipeeaviation.50megs.com/> for more info.

The September Chapter meeting will be on the 11th at FlightStar Sportplanes in Ellington, CT to see first-hand the Flight Design CT, a ready-to-fly certified Light Sport Aircraft. FlightStar is also in the kitplane business, although their kits are produced at another site. For those flying the airport is 7B9, 1800 foot strip with good approaches. For those driving it's about 2 hours from the suburbs of Boston. As with our locally held meetings we'll have a grill warmed up for lunch.

Jack Denison Nominated For EAA Award - Again!

Many of you know Jack Denison as a long time member & supporter of EAA 106. Seems a few members of both Chapter 106 and 225 (Rochester, NH) wanted to recognize him by nominating him for the EAA Major Achievement Award. I'm sure he would have been a winner, but unfortunately the EAA could not accept the nomination. Seems Jack already won the award many years ago. I guess they need to add "best of the best" award. Here's the write up that our own Ed Dokus wrote and the one from Chapter 225:

EAA Awards Committee
Oshkosh, WI.

May 2, 2004

Gentlemen,

Please accept the nomination of Jack Denison for the major achievement award in consideration of his lifetime contribution to the development of the homebuilt aircraft movement in the New England area. Jack was instrumental in formation of the Greater Boston Chapter 106 in the early '60's and was one of the charter members. Throughout the '60's, and 70's he served as a chapter officer of one kind or another and provided the example and leadership that served as the standard to which subsequent members could only aspire. He built an addition to his house in Stoneham, Ma. Which served as the meeting place for chapter activities for many years. He also made garage space available for a Jodel D11 which served as the chapter building project.

Employed as a Flight Engineer for Trans World Airlines, he never the less made the time available to tend to the duties of chapter office which the young chapter required. He was a self taught welder and built a Spezio Tuholer which he flew locally for many years. He welded the fuselage of several Starduster Two's, Stolp Starlet, and a Steen Skybolt or two.

He taught many of the members to gas weld and was never too busy to work with someone who might be struggling to acquire the skill required to produce acceptable weld joints. In my case, he invited me to come to his house at 10:30 in the evening to work out a welding problem I had.

Jack moved to Rochester New Hampshire in the eighties where he built a house and shop directly across from the Rochester airport. In the rural setting, he invited Chapter 106 to hold it's annual picnic at his new home. He subsequently installed a swimming pool to accommodate the young families in the chapter.

Jack was instrumental in forming chapter 225 in his new setting. He initiated a fund raising program to purchase a basket case Aeronca Champ as a chapter project. The Champ was purchased and restored to airworthy condition largely through his leadership and skill.

Now in his eighties, Jack has slowed down a bit but he remains a true hero to those of us who benefited from his spirit and largesse.

Edwin A. Dokus
Treasurer, EAA 106
EAA 51432

From long time EAA 225 member and present Chapter Secretary Gerry Peterson:

Here is what I remember about Jack Denison in no particular order:

- Very instrumental in direction that EAA 225 went from 1978 through 2001.
- Held office as President, Vice President, Treasurer, Secretary, Newsletter Editor, Designee, Technical Counselor and was a Charter Member.
- Offered his home and workshop as home for EAA 225 since beginning.
- Often held both Christmas and Summer outings at his home.
- When he ventured to Sun 'n Fun in Florida, he would offer to take one or more members with him. (I went in 1998.)

- When he had time off, he volunteered at local and national aviation events, including at Oshkosh, Sun 'n Fun, and locally here in Rochester at the Fly-Ins held at Dick's home and Skyhaven airport; and at events for other EAA Chapters throughout the seacoast.
- Was a member of the following museums and organizations: Owls Head Transportation Museum in Rockland, Maine; Maine Aviation Historical Society; New Hampshire Aviation Historical Society.
- He built several model and control aircraft over the years, of which a few have been on display at the New England Air Museum at Bradley Field in Windsor Locks, CT.
- He built a Spezio Tu-Holer, powered it with a ground power unit and when finished painted it black and yellow. I believe it was an O-290, at about 135 hp. He sold it to a fellow from Minnesota who eventually installed a canopy for the cold Minnesota winters.
- He built a Kolb Firestar in his favorite colors Black and Yellow. Unfortunately, I believe he had a mild stroke during its construction, and when he first flew it, he had a slight crash. He got banged up a bit, the plane to quite a jolt and was in need of some TLC. He later sold it.
- He started on his last airplane project a Loehle Sport Parasol. He never completed the plane and eventually sold it.
- He nearly completed a cedar strip canoe which was in his basement.
- Jack found a 1947 Aeronca 7AC Champ which had crashed in a field and was up for sale. Jack was instrumental in the chapter selecting this plane for a reconstruction project. After get the plane, he taught everyone how to disassemble it completely, then start the rebuilding process.
- Mechanically, Jack taught hundreds of EAA 225 members and others around New England the proper techniques of: welding with gas, cutting and de-burring everything from holes to edges of all sorts of metal, bending sheet metal for wing leading and trailing edges, splicing wood spars, repairing and making aluminum wing spars and wing ribs, cutting/sanding/refinishing wood longerons, general wood repairs and refinishing, assembly of everything into an aircraft, understanding and installing drag and anti-drag wires, aircraft rigging/landing gear/electrical/power plant in preparation to rebuilding aircraft; studying and preparing STC's for field approval, contacting and working for FAA approvals; and then the complete understanding of aircraft stitching and recovering processes including refinishing of fabric covered aircraft.
- Jack taught so many people so many things. He was instrumental in launching aviation careers or giving people a push to get certain ratings or building an aircraft of one sort or another, like: Craig Kloppenberg (from plastics laborer to full fledged aviation mechanic for a major commuter airline); Josh Daisey (from high school grad to Overseas Instructor and School Administrator for Embry-Riddle Universities; Kim Fostvedt (from Air Force Crew Chief to US Coast Guard Helicopter Air/Sea Rescue pilot); and too many project builders to mention.
- He helped foster the building spirit in members who built: a Christian Eagle II, a RotorWay Exec helicopter, a number of ultralights in lots of different configurations, and also encouraged other to restore aircraft.
- Jack would show you some particular task and then encourage you to do it on your own, checking in to see how you were doing. He was there for so many builders, it was uncanny.
- For EAA, his expertise as an aircraft mechanic helps builders with numerous aircraft inspections as the building process proceeded from kit in boxes to kit completely built.
- Jack was my Best Man at my wedding in April 1987. Jack was such a good friend, that we often went out to dinner with our wives.

Guess that's enough. I'm sure you'll get lots of useful information. If you have any questions, please reply.

Regards,

Gerry

Upcoming Events:

Aviation Day Airshow, Aug 7-8, Mt Washington, NH. Featuring Drew Hurley and Split Image.

Great New England Airshow, Aug 14-15 Westover ARB, Chicopee, MA. POC: Ian Coogan (413) 557-2167

Cranland Breakfast Fly-in, Aug 15, Cranland Airport (28M), Cranland MA. Sponsored by EAA Colonial Chapter 279. 8 a.m.-11 a.m. See www.eaa279.org

Great Falls Balloon Festival, August 20-24: Lewiston-Auburn, Maine. email: info@greatfallsballoonfestival.org. Check website at: www.greatfallsballoonfestival.org

Middlebury, VT Breakfast Fly-in, Aug 21: Pancake breakfast, Middlebury Airport (6B0) For more information call J&M Aviation (802) 388-2022.

Skyhaven Fly-in and Airshow, Aug 21 and 22, Rochester, NH (KDAW). Including AT-6 Texan, TBM Avenger, B-25 Mitchell, and the Vought F4U-5NL Corsair from the Collings Foundation, aerobatics from Dan McCue and his L-39, Rob Holland and his Pitts Special, Mike Gulian, and much more. See <http://www.ossipeeaviation.com> for more info.

Parlin Field Fly-in, Aug 22, Newport, NH, Parlin Field hosts its 4th Annual Fly-In, rain or shine; 8 a.m.-2 p.m. Parlin Field will be celebrating its 75th year as an airport. Vintage and modern planes welcome! For more information contact bddmt@aldelphia.net.

Quonset Air Museum Exhibit/Fly-in, Aug. 28-29, North Kingstown, RI. Fourth Land & Air Exhibit. 9 a.m. to 4 p.m. sponsored by the RI Military Vehicle Club and the Quonset Air Museum. Military vehicles, re-enactors and vintage aircraft; surplus vendors, refreshments. For more information call (401) 294-9540.

Mansfield Chapter 701 Fly-in, Sept 11 (rain date 12th). This year's feature aircraft is the Grumman series (Yankee, Traveler, Cheetah, Tiger, etc.). See www.eaa701.org (a great site!) for more details.

Nantucket Air Show, Sept 18-19, Nantucket Memorial Airport (KACK), Nantucket, MA. US Navy Blue Angels, US Army Golden Knights, USAF ACC Tactical Demonstration and USAF Heritage Flight, civilian aerobatics, warbirds, etc. Info: contact Nantucket Memorial Airport at 508-228-6648. Fly-Ins welcome until 11 a.m. each day. Aircraft wanting to fly into the event should contact David Schultz Airshows at 610-466-7340 or airboss@schultzairshows.com. web: <http://www.schultzairshows.com/nantucket2004.htm>

Cranland Breakfast Fly-in, Sept 19, Cranland Airport (28M), Cranland MA. Sponsored by EAA Colonial Chapter 279. 8 a.m.-11 a.m. See www.eaa279.org

Daniel Webster Aviation Heritage Festival 2004, Sept 25-26th, Nashua Airport, NH. Including Collings Foundation Aircraft: B-17, B-24, B-25, PT-17, P-51, F4U, AT-6, and more. See details at www.dwc.edu/festival

Simsbury Fly-in, Sept 26, Simsbury, Conn. Simsbury Flying Club, EAA Chapter 324, & Valley Classic Wheels, Fly-In. 8 a.m. to 3 p.m. Warbirds, antiques, new and experimental aircraft, helicopters, state police planes, sky diving, classic cars, breakfast and lunch and much, much more. Free admission. Rain date October 3. For more information contact Joe Bellino (860) 408-0040, jbellino@snet.net; or visit our web site: www.simsburyfc.org

13th Annual Leaf Peepers Fly-in, Oct 2-3rd, Rutland, VT, Fly-in Breakfast at Rutland State Airport.

EAA Chapter 106 (That's Us!) Executive Board Meetings, Held monthly or as necessary. Chapter members are always welcome to attend. Contact chapter president Penny Bowman to get on her notification list.

HOT Lawrence Airport News – Gate Code To Change Soon

If you don't yet have an official airport ID from a MA airport (or ASH - Nashua airport) and wish to receive the new code to pass unescorted to the EAA106 hanger, then please make an appointment ASAP to get your picture taken and fill out the short application form (FREE process). Call Christine at 978-794-5880 for an appointment.

Two important notes: You must be a Chapter 106 member (or affiliation with another group or business on the field) to get an airport badge. Also, along with this badge comes a responsibility to not share the gate code with those having no such affiliation. Any questions? Ask a chapter officer or the airport administration office.

EAA Homepage Updated

Been to www.eaa.org lately? I just went there as part of my news checking for putting together this newsletter and found a new homepage design. Check it out!

Further checking around on this site finds a few more EAA websites of interest:

AirVenture Museum: www.airventuremuseum.org

Young Eagles' Program: www.young eagles.org

SportPilot Magazine and program: www.sportpilot.org

EAA's B-17: www.b17.org and EAA's Ford Trimotor: www.flytheford.org

EAA SportAir Workshops: www.sportair.com

International Aerobatic Club (IAC): www.iac.org

EAA Warbirds of America: www.warbirds- eaa.org

National Association of Flight Instructors: www.nafinet.org

Vintage Aircraft Association: www.vintageaircraft.org

Many EAA chapters are now going towards a common web address format (like ours) with www.eaaXX.org where the XX is their chapter number. Three chapters I have previously been a member of are doing this: 48 (Dayton, OH), 179 (Albuquerque, NM), and 108 (Fort Walton Beach, FL). Some other local chapters are also doing this, such as 196, 279, 701, 673.

Chapter Badge Holder Recovered

Editors Note: I received this story over email after the June RV fly-in meeting, names have been removed to protect the guilty (and innocent....):

I ran into this character at the Norwood Airport. He had this plastic thing attached to his shirt. "What's that", I asked.

"Oh, that keeps my lottery tickets dry", he said.

"I think that's an EAA106 Badge Holder you flew off with".

"Nonsense, This badge holder has been in my family for years, long before plastic was popularized".

That did it, I called the police and they caught him on Route 1. Now if you can tell me where to mail it, It will be returned to it's rightful place.

Sport Pilot Rule Clears Final Hurdle!

News from the EAA HQ: EAA led the charge for the past decade to break down barriers to a simpler way to fly. Now it is here, the highly anticipated Sport pilot/light-sport aircraft rule has cleared its last governmental hurdle. The White House Office of Management and Budget (OMB) released the rule to the Federal Aviation Administration, the last of many federal approvals that were necessary before this major rule could be published.

"We are extremely pleased that this rule is close to becoming reality," said Tom Poberezny, EAA President. "It has long been a goal of the aviation Community and provides the first rulemaking package specifically written for recreational flying. EAA is proud of its role to make personal flight more accessible and build aviation's infrastructure through this new entry-level base for pilots."

The regulation, commonly known as the "sport pilot rule," is now ready for publication in the Federal Register within several days. It gives aviation enthusiasts a way to focus on the basics of flying by lowering costs while enhancing safety and security considerations. The light-sport aircraft portion of the regulation, meanwhile, opens the door to more affordable aircraft.

For more info see Sport Aviation, www.eaa.org or www.sportpilot.org

PRESIDENT	Penny Bowman	PO Box 420	Topsfield MA	01983	(978) 887-3242
VICE PRESIDENT	Alan Cate	352 Mountain Road	Concord NH	03301	(603) 224-2398
TREASURER	Ed Dokus	7 Fairmount Street	Winchester MA	01890	(781) 729-5393
SECRETARY	Bruce Meacham	72 Mifflin Drive	N Andover MA	01845	(978) 557-9378
Newsletter Editor	Ed Masterson	30 Elsinore Street	Concord MA	01742	(978) 371-0175
Hangar Manager	Edwin Dokus	7 Fairmount Street	Winchester MA	01890	(781) 729-5393
Hangar Comptroller	Joel Ventura	11 Yardley Road	Andover MA	01810	(978) 475-6875

EAA 106 Website: www.eaa106.org

EAA 106 Hangar (978) 683-8751

This **NEWSLETTER** is for **COMMUNICATION** and **ENLIGHTENMENT**, but should **not** be relied upon as absolutely correct in content.

DIRECTIONS TO THE EAA 106 HANGER AT LAWRENCE AIRPORT

If flying in, ask for taxi clearance and/or directions to EAA Hanger. The chapter hanger is located on the North ramp at the North end of Taxiway Delta. If driving, try this from Route 495 (or see the map published in the May newsletter and posted on the chapter website (www.eaa106.org) under the RV Fly-in link.



Left – Joel Ventura took this picture from the back seat of Ed Masterson’s Vari-Eze while flying to the Orange, MA breakfast fly-in.

Right – Angelo Koschier flying his helicopter in front of the chapter hanger in July.



EAA Chapter 106 of Greater Boston
c/o Ed Masterson, Editor
30 Elsinore St
Concord, MA 01742