Aviation Exploring Post 107 FLIGHT LOG

Aerospace Career And Personal Development

Somerset Air Service, Inc.
SMQ

Dated: March 7, 2005

http://www.aep107.com

Aviation Exploring is "Learning For Life sponsored by the:

Somerset Air Service

Somerset Airport @ George Walker Field – SMQ "A Field of Dreams"

P.O. Pox 1007, Bedminster, NJ 07921

908 722 2444 / somersetair@earthlink.net / http://www.georgewalkerfield.com

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Aviation Exploring Post 107 has taken off and is on an exciting journey in aerospace. Our journey is documented in our **AEP107 FLIGHT LOGS**. Our experiences, activities, member information are recorded and published to our membership, alumni, recruits, partners and friends of AEP107, generally on a weekly basis. The AEP107 Flight Logs are also posted on **www.aep107.com** / Member Hanger / Document. Welcome to our journey!

Please send all FLIGHT LOG information to: **chairman@aep107.com**

AEP107 & MEMBERSHIP ACTIVITY Return To Contents

AEP107 Note: May we have help of the parents, and friends to identify the great things our members are doing?

Business Meeting: THU 3, 7:30 PM **James Alaggio, President**

- **AirVenture 2005** – A number of our families indicated that they are going to AirVenture 2005. AEP107 is also extending an invitation to our Partner Program for one or two people to join us.
- **Cigar Box Soaring Contest** – Cameron (see below) and James are finishing up on the contest rules. Tom & James are going to visit our aerospace community organizations to publicize the contest.
- **Gentle Lady Construction –** The AEP107 Gentle Lady construction has started under the guidance of Rich Negran, Associate Advisor.
- **Hawk Valley Soaring Club** Linda Ricks, Advisor, will meet with the HVSC MAR 8 to better understand the roles of FFF, HVSC and AEP107. AEP107 is working to be a good Partner Program with FFF & HVSC.
- **NorthStar Presentation & Tour** Brian Mensing, Associate Advisor has arranged for a NorthStar Presentation & Tour for March 24.
- **Raritan Valley Aviation Merit Badge Program –** 8 AM – 3:00 PM May 21, 2005, Central Jersey Regional Airport

Cameron is the raffle winner of the PA Air National Guard 111th Fighter Wing Cap. Cameron mentioned that he trying to find room in his garage to store an A10 Warthog. AEP107 Note: Cameron's career goal is Aerospace Law

UP & COMING ACTIVITIES Return To Contents

MARCH 2005

THU	10	7:00 PM	**Career Development:** 7:30 PM	Tom Teel	SMQ
THU	17	7:00 PM	Aerospace Presentation: 7:30 PM **Mr. Jack McNamara, Esq.**, Aviation Law	Ian Ricks	SMQ
THU	24	7:00 PM	**NorthStar** Presentation & Tour: 7:30 PM	Brian Mensing	SMQ
WED	30	7:00	**Cigar Box Soaring Contest – Test Flight** Test Fly your gliders before the April 23 contest. Contact James for additional information.	James Alaggio	4-H Facility 310 Milltown Rd Bridgewater, NJ

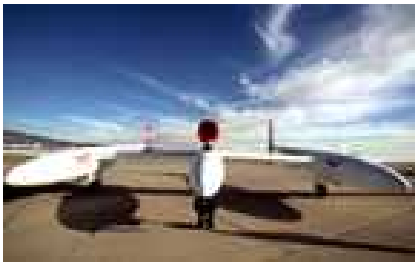
AirVenture 2005 / http://www.airventure.org/index.html

Announcement: The AEP107 objective is to take our members to the worlds greatest general aviation air show. However, the **AEP107 Program Partners** (below) are each welcome to apply for one or two places for our trip to AirVenture 2005.

- Cost should be in the $400 per person range for 7 days. Costs for food, bus to & from show ($4.00 RT), gifts and admission costs are managed by the individual participants. **Note:** Explorers and adults can earn ExploringMiles from airplane washes to help pay for the trip. Our Explorers have the opportunity to volunteer at a number of places within AirVenture http://www.airventure.org/2005/events/volunteers.html
- A one hundred dollar deposit will be required by our THU, MAY5 Business Meeting to reserve your spot.

Our priy objective is to take our Explorers to AirVenture 2005. We are also offering our Partner Programs one or two positions for this trip.

		Leave	**A. & E. Macdonald Scholarship Recipient to AirAcademy** Newark to <airport>	Arrive	
SUN	**24**	Leave AM	Newark to <airport>	Arrive	
			AirVenture 2005, July 25 - 30, 2005		
SAT	**30**	Leave PM	<airport> to NEWARK	Arrive	



Branson: GlobalFlyer to Be at EAA AirVenture Oshkosh

On Thursday morning during his press conference at Salina mission control headquarters, Virgin Atlantic CEO Sir Richard Branson was asked about what will happen to the GlobalFlyer.

"It may be a bit soon to be talking about it, but the Smithsonian have expressed an interest in having her (GlobalFlyer), and I think that's ultimately where she'll go. **But...it will most definitely go to Oshkosh in July.**" Citing the 75-80 million hits on the GlobalFlyer website yesterday, Branson added, "There's an enormous amount of global interest in seeing her. I don't think we'll tuck her away in a museum straight away."

We'll have much more on this in the coming days, but for those of you out there still mulling a decision to attend EAA AirVenture Oshkosh 2005, this should clinch it: the chance to see not only White Knight/SpaceShipOne, but now the Virgin Atlantic GlobalFlyer...***You've got to be there!***

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EAA Chapter 643: http://www.eaa643.org

EAA Chapter 1333: http://www.friendsofcentraljerseyairport.org

Fly For Fun, Inc. at Somerset airport http://members.aol.com/soaratsomerset/index.html

We Do Glider Rides

You and a certified pilot will be towed aloft in a glider. Your pilot will release from the towline. Remaining near the airport, the pilot will allow you to take the controls for a time if you wish, or just relax and go along for the ride. Continuing lessons are available for those who wish to pursue the sport of soaring.

Fly For Fun, Inc. – Operations http://groups.yahoo.com/group/somersetsoaring/files/

Jay is developing an Explores working schedule to be listed on the FFF Operations Calendar. Explorers, please complete the SSA, Wing Runners course and submit your completion information to Ron Caruso..

Patriots' Path Council, BSA: http://www.ppbsa.org

Raritan Valley District, PPC, BSA: http://www.ppbsa.org

Somerset Air Service, Inc.: http://www.georgewalkerfield.com

Please come out to support Somerset Air Service's fight to keep Somerset Airport open to rotary-wing aircraft. The Bedminster Board of Adjustment will meet at 7:30pm on ch 23 at the Bedminster Twp Municipal Bldg, 1 Miller Lane in Bedminster.

Somerset County 4-H Club: http://somerset.rce.rutgers.edu

4-H Circuit Dog Show, Wags & Whiskers, Date: 3/12/05, 4-H Center, Bridgewater, NJ
Contact: Lisa Rothenburger, 908-526-6644

Somerset Signal Senders, Inc.: http://www.somersetsignalsenders.org

Somerset Signal Senders is a group of individuals interested in all aspects of radio controlled model aircrafts. We fly at North Branch Park in Bridgewater, New Jersey. Experienced and beginning fliers are welcome at both the meetings and the flying field.

INTERESTING WEBSITES Return To Contents

Experimental Soaring Association: http://esoaring.com
AMA – Education Through Aviation: http://www.buildandfly.com/
AMA – MASportAviator: http://www.masportaviator.com/

AEROSPACE NEWS Return To Contents

AEROSPACE NEWS provides an insight to the aerospace industry as you identify your Career Goal and start your Career Development. The following information is representative of the aerospace news available to you.

Aerospace: NEWS Sources Return To Contents

Aviation International News: http://www.ainonline.com/index.html
EAA, AirVenture 2005: http://www.airventure.org
NJDOT, Division of Aeronautics: http://www.state.nj.us/transportation/commuter/aviation

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VISION 100 (The Law) http://www.amtech-usa.org/jpdo/VISION_100_CITATION.pdf
Joint Planning & Development Office: http://www.jpdo.aero/site_content/index.html
LiftPort Group Inc.: http://www.liftport.com/index.php
National Consortium for Aviation Mobility (NCAM) – SATS: http://ncam-sats.org/
NASA-Small Aircraft Transportation System (SATS): http://sats.larc.nasa.gov

Aerospace: BUSINESS News Return To Contents

French 787 suppliers to open North American plants
Two French companies picked to supply parts to the **Boeing** 787 will open plants in North America, the Seattle Times reports. **Messier-Bugatti** will open a plant in Everett, Wash., and **Messier-Dowty** is deciding between Washington and British Columbia. Both are units of **Snecma**. The Seattle Times (free registration) (3/1)

LOCKHEED TIN AWARDS L. ROBERT KIMBALL & ASSOCIATES PRESIDENTIAL HELICOPTER FACILITY DESIGN CONTRACT , OWEGO, NY, ch 2, 2005
L. Robert Kimball & Associates: http://www.lrkimball.com
Lockheed tin has awarded the Ebensburg, PA-based architecture firm of L. Robert Kimball & Associates a contract to design the new presidential helicopter facility at Lockheed tin Systems Integration - Owego. Work under this contract will begin immediately. The contract's value is in excess of $1 million.

Boeing to overhaul 737 with new technologies in next decade
A **Boeing** executive said the company will overhaul its family of 737 narrow body jets during the next decade. Randy Baseler, vice president of Boeing's Commercial Airplanes unit, said the company will apply the new technologies of its 787 to its single-aisle planes. There is no firm launch date for the new 737. Yahoo!/Agence France-Presse (3/1)

Virgin Galactic
http://www.virgingalactic.com/default.asp
By the end of the decade, Virgin Galactic - the most exciting development in the story of modern space history - is planning to make it possible for almost anyone to visit the final frontier at an affordable price

Booming economy fuels expanding air travel in India
An expanding economy and a growing middle class is fueling India's booming airline industry, the Wall Street Journal reports. Experts say India's air traffic will grow to 50 million people by 2010, up from 19 million expected this fiscal year. Jetmaker **Boeing** believes sales of new planes to Indian companies could be worth $35 billion during the next two decades. The Wall Street Journal (subscription required) (3/3)

Aerospace: TECHNOLOGY News Return To Contents

Aviation research takes backseat to moon, s at NASA
Some supporters of aeronautics say NASA's emphasis on aviation research is fading, the Orlando Sentinel reports. The agency will cut up to 2,500 aeronautics jobs, and will spend less than 6% of its budget on aeronautics. NASA officials say they are committed to aviation research, but others note the large cuts are necessary to pay for plans to send astronauts back to the moon. Orlando Sentinel (Fla.) (free registration) (2/27)

X Prize winner expects orbiting space resorts in next 25 years
Ordinary people will visit orbiting space resort hotels in 25 years, according to space entrepreneur Burt Rutan. Rutan designed SpaceShipOne and won the $10 million X Prize. Speaking at the Intel Developer Forum, he said commercial space flights will start in about 12 years. The New York Times/CNET (free registration) (3/2)

NASA's Spitzer Telescope spots hidden galaxies
California Institute of Technology: http://www.spitzer.caltech.edu
The infrared Spitzer Space Telescope has located galaxies more than 11 billion light-years away from Earth, NASA scientists say. The galaxies could not be seen without the telescope because they were covered with cosmic dust and nearly invisible. ABCNEWS/Associated Press (3/2)

PICTURES OF THE WEEK

GlobalFlyer Mission Status: 19:50UTC - 13:50 local time - Steve has just touched down at Salina after successfully completing the fastest, non-stop, non-refueled flight around the world.

The whole team, including the web team is off to meet Steve to congratulate him right now. We'll get back to you with all the news, pictures and reactions later this evening.

Well done Steve! And thanks to you all for being such avid watchers on this site!

Space Shuttle Discovery
This computer-generated view of the bottom of the Space Shuttle Discovery in flight shows the orbiter's robotic arm - orbital boom attached - in one of the wing leading edge survey points. Credit: NASA/JSC.

NJ AEROSPACE EVENTS Return To Contents

This calendar is a service of New Jersey Aviation Education Council (NJAEC) http://community.nj.com/cc/njaec The information is not guaranteed. It is wise to confirm dates as some events are canceled without notice. Please send all event information to either of the two addresses listed below. Thank you. Compiled By:

Diana Dade
1430 Maple Ave.
Hillside, NJ 07205
(973) 923-1795

Mary Sullivan
103 Mountain View Road
Warren, NJ 07059
(908) 647-6606 /
Aeroy@optonline.net

NOTE: This list is edited to fit in our **Flight Log** and is not complete.

AVIATION RELATED EVENTS

Updated 03/01/05

DATE	EVENT	CONTACT
MARCH		
7	**West Milford, NJ** FAA Safety Seminar ***Aeronautical Decision Making*** 7 PM Greenwood Lake Airport	
8	**Teterboro, NJ** FAA Safety Seminar ***FOR INSTRUCTORS ONLY*** 6:30 PM Aviation Hall of Fame Fred Wehran Drive	
9	**Teterboro, NJ** FAA Safety Seminar ***Stan Saunders CFII (Guest Speaker)*** 7 PM 90 Moonachie Avenue	
12	**Lumberton, NJ** Young Eagles Flights Air Victory Museum So. Jersey Regional Airport	(609) 267-4488
16	**Trenton, NJ** NJ Aviation Education Council Meeting Mercer County Community College	Tom Flieger (732) 671-9327
19	**Hammonton, NJ** EAA 1376 Pancake Breakfast Hammonton Airport N81 8 AM	(609) 567-2086
19	**Pemberton, NJ** Commemorative Air Force (Delaware Valley Wing) 9 AM Pemberton Airport (3N7) Restoration projects	(856) 905-6192
APRIL		
2	**Lumberton, NJ** Hands on Classes for everyone (reservations and fee) Air Victory Museum South Jersey Regional Airport	(609) 267-4488
2	**Cape May, NJ** EAA 287 & USUA 177 Cubs sponsor a Fly t NAS Wildwood Museum @ Cape May Airport	Fred Boyle (609) 889-9373
2	**Lumberton, NJ** Aerospace Education Camp NJAEC/Burlington Co. 4-H Flying W Airport	Nancy (609) 265-5765
5	**Fairfield, NJ** *Annual Kathy Jaffe Safety Seminar* 7 PM The Prime Hotel , 690 Route 46 East Fairfield, NJ Bruce Landsberg – AOPA Air Safety Foundation Sponsored by the Mid Atlantic Pilots Association	David Simpson MAPA Program Chair (973) 635-9770 www.midatlanticpilots.com
6	**Saddle Brook, NJ** ***16th Annual Student Pilot Forum*** 7 PM The Holiday Inn 50 Kenney Place Sponsored by the North Jersey 99s	Joanne Campbell (201) 337-5831 www.nj99.com
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