Airbus A380 makes maiden U.S. flights...

**AVIATION NEWS**

**A380 makes US debut...**

From Airbus: On March 19, the behemoth Airbus A380 made its United States debut as two aircraft flew to Washington’s Dulles International Airport for a 26-hour visit that included a low-altitude fly-by of the nation’s capital -- placing the big aircraft in view of thousands of office workers and tourists. The 380 was given an enthusiastic welcome at each of the American stopovers.

**Airport Highlight [NXX]**

The Willow Grove Naval Air Station was commissioned in 1943, taking over the then Pitcairn Field. Operations continue today, but the future is unclear. In January, the 913th Airlift Wing of the Air Force Reserve announced that it would close October 1 of this year. The unit operates C-130 transport aircraft. The Navy plans to end its flight operations by 2010, and Marine Corps Reserve units are expected to be transferred by then. Still unclear is the fate of the 111th Pennsylvania Air National Guard which operates A-10 aircraft. The military plans to strip the unit of its aircraft, but Governor Rendell is attempting to maintain the guard’s operations and transform the base into a joint operations base for national defense, homeland security & emergency preparedness missions. For more airport news, see Page 4.

**FAA medical proposal...**

From FAA: The FAA has submitted a proposed rule change that would extend the length of first and third-class airman mediate certificates for pilots under the age of 40. The FAA last extended medicals in 1996 and believes it has enough new data to support the changes. The proposal would extend 3rd-class medicals to five years and first-class medicals to one year for under-40 pilots. 2nd-class medicals would remain at one year.

**ADIZ rumors...**

From AOPA: Federal officials continue to discuss changes to the Washington, D.C., Air Defense Identification Zone (ADIZ), including the possibility of replacing it with something smaller. One option might be to create a 30-nautical-mile-radius circle around the

More news on Page 3...
It recently occurred to me how much aviation history we have nearby. It was from right here in Philadelphia, 214 years ago, on January 9th that Francois Jean Pierre Blanchard flew his hydrogen filled balloon to Deptford, New Jersey across the Delaware River. It was the first time a human had traveled by air in the New World. The flight also carried the first air mail, as Blanchard had with him a presidential billet designated a “passport” from President George Washington.

Soon after the early powered flights by the Wright Brothers in 1903, people everywhere were getting interested in flying. Our own organization the Aero Club of Pennsylvania was one of the earliest groups formed to advance aviation.

As aviation progressed there was always much activity in Pennsylvania, New Jersey and Delaware. There were manufacturers of aircraft, aircraft engines and aviation related equipment. Kellett, Pitcairn, Lycoming, Jacobs, Piper, Narco, Luscombe, Curtiss-Wright, Bellanca and the Naval Aircraft Factory were all nearby. These are names you probably know. There were many more.

And, facilities were being built. Some of the early ones were the Philadelphia Seaplane Base, Wings Field, Camden Central Airport and Bader Field, which was the first to be called an “air-port”.

Military Aviation has also been important in the area including the Navy Yard at Philadelphia and Air Stations at Atlantic City, Lakehurst, Johnstown, Wildwood, and Willow Grove. The Air Force had bases at McGuire and Dover. The Army had the Air Field at Millville. Some of these places are gone or have other uses; some are still here.

We are fortunate that some people have worked to save some of the history. There are quite a few interesting and historic aviation sites and museums within an hour or two drive or less if you fly. There are museums at Brandywine, Reading, Millville, South Jersey Regional, Teterboro, Cape May County, Dover Air Force Base, Lakehurst Naval Air Station, and at Willow Grove.

A little farther away are Floyd Bennett Field, in Brooklyn, the American Airpower Museum in Farmingdale, NY, the Cradle of Aviation in Garden City, NY, the Piper Aviation Museum at Lockhaven and of course the Smithsonian Museums at Washington, Dulles and Silver Hill.

Visit some of these resources with your kids, grandkids or friends and introduce new people to our love of aviation.

Thanks and blue skies!

Walt Ellis, President

The minutes from the last meeting were reviewed by Deb Harding. John O’Toole presented the financial report and Walt Ellis reported for Lou Fitzpatrick on membership. Then, Rob Dant discussed highlights of this issue of the newsletter, including the 2007 Scholarship Dinner.

Next, a discussion ensued about replacing officer positions being vacated. And an idea was introduced about backing each position with a vice position.

Then, Walt Ellis began a discussion of events. Numerous Field trips have been scheduled for the Spring. Additional events include the Scholarship Dinner, Vintage Aircraft Day, and the Wright Brothers Dinner.

A few other items were discussed, and the meeting was adjourned for dinner and to watch a presentation by Allison Chalker of the 99’s.
Ronald Reagan Washington National (DCA) Vortac instead of the current larger ADIZ boundary. This rumored change would eliminate some Maryland airports from the ADIZ and might also permit less restrictive procedures at Leesburg and Manassas airports in Virginia. The existing Flight Restricted Zone (no-fly area) over the heart of the city would remain largely unchanged.

Opposition to user fees grows...
AOPA, EAA and numerous other organizations have been putting pressure on Congress to reject the FAA’s proposal for a user-fee-based air traffic control system. And, the list of congressman opposing the legislation is growing. Among them, Senator Bill Nelson (D-Fla.), a member of the Senate Commerce Committee, has vowed to help influence the aviation subcommittee to create an alternate proposal. Information and recommendations about what pilots can do to help is available from EAA and AOPA at these web sites:

http://www.eaa.org/govt
http://www.aopa.org/faafundingdebate

In honor of Steve Najarian:
Donations to the Aero Club Memorial Scholarship Fund are being accepted in honor of Steve Najarian, who passed away recently (see tribute, page 5). Donations can be included with the Scholarship Dinner invitation on page 7, or sent directly to the Aero Club of Pennsylvania, PO Box 748, Blue Bell, PA 19422.

Open Aero Club positions:
Membership and special projects,

The Aero Club of Pennsylvania is a totally volunteer group that is only as strong and active as its volunteers. We need YOU! Do you have some free time to help us? We have an open position for a membership chair and could also use people with writing, bookkeeping/accounting, special (aviation) projects, website and graphic design skills to serve as backup to some of our folks who currently volunteer time to the Club. Please call Nancy Kyle at 610-659-0237 or Walt Ellis at 856-227-2566 to discuss the details and time commitments. Thank you for any time you can volunteer to help us continue our work to preserve and promote aviation in the Delaware Valley.

Highlight
15th Annual Millville Wheels and Wings Airshow
The U.S. Navy Blue Angels Squadron are scheduled to headline the list of military airplanes and performers at Millville Airport on Saturday and Sunday, May 26 and 27, 2007. The show will also include numerous other airshow performers, static aircraft displays, daily car show, and food. For more information, visit www.millvilleairshow.com and www.blueangels.navy.mil.

5th Annual Sale: call for “stuff”
One of the Aero Club’s major fund raising events is the sale of aviation memorabilia at the annual Vintage Aircraft Day at Wings Field in September. If you needed an excuse to clear out your garage, hangar, basement, or bookshelves, we would appreciate your donations of aviation-related items. We can send you a letter noting the donation for your tax records. Proceeds benefit the scholarship fund. We can arrange pick-up.

Please contact:
Debbie Harding at airvenhab@earthlink.net
(610-827-7208) OR
Rob Dant at rdant@mindspring.com
(610-909-4467)
PHILADELPHIA INTERNATIONAL [PHL]
Runway 17-35 extension is continuing. Highway 291 is closed in areas. Employee parking lot is being expanded. US Airways seasonal service to Greece begins May 2007. The airline will offer year-round service to Brussels and Zurich. Passenger traffic has continued to increase. Del. Co. representative Joe Sestak has a committee to study the doubling air traffic estimated to occur by 2020. He has held public meetings with the communities that will be affected.

BRANDYWINE [KOQN]
The airport has a new identifier effective March 15, 2007. The change was made to accommodate online weather reporting of its new AWOS. The airport has completed funded projects and financed the removal of trees from the west end of the property.

CAMDEN COUNTY [19N]
Bids are out for runway and taxiway rehabilitation.

CECIL COUNTY [58M]
As part of the master plan, there will be taxiway and runway expansion and the entrance road will be relocated.

CHESTER COUNTY [40N]
The PAPI system is completed. The Keystone Sikorsky acquisition has increased helicopter traffic; therefore the company is providing monthly helicopter reports and meets monthly with Chester County to discuss pertinent matters.

DOYLESTOWN [DYL]
Plans for an 800 foot extension to the 3004 ft runway continue on hold due to township objections.

FLYING W [N14]
The airport is doing well and has not requested any funding. It gave up plans for extension.

NEW GARDEN [N57]
The acquisition of the airport by the township occurred Jan. 9, 2007. A full length taxiway is being planned.

NEW CASTLE [ILG]
Completed taxiways M & K for access to runway 19. 4th FBO now operating. The airport officially became a commercial service airport and was federalized by TSA which means it has a TSA presence full time on the airport. A new terminal as well as new hangars are needed.

POTTSTOWN MUNI [N47]
The takeoffs have more than doubled. The growth has generated new hangar projects and runway rehabilitation and renumbering. Rotor wing operation has increased and a new medivac service will begin.

POTTSTOWN LIMERICK [PTW]
Exelon is still looking for a sponsor to accept the airport.

PENNRIDGE [N70]
T-hangars construction is completed.

SOUTH JERSEY REGIONAL [VAY]
The airport was bought by the State of NJ which is looking for a management company to lease it long term.

TRENTON MERCER [TTN]
Taxiway and field pavement improvements are underway. New LED lighting fixtures will be installed. Com Air has begun flights to Boston and Atlanta. Trenton has connections to over 110 destinations.

WINGS [LOM]
The project for a new apron is going out for bid. Old hangars will be replaced. The airport is going through a process which may lead to its being classified as historic.

Correction:
In our previous issue, we reported that Perkiomen Valley Airport is under new ownership. One of our readers informs us that this is not correct. The airport is still under the ownership of the Jubb family. Approximately 25 tenants are based at the airport.

Aero Club members visit Flight Safety and Falcon Jet

By Rob Dant
On April 30, members of the Aero Club visited Flight Safety International at Wilmington Airport. FSI provides simulator and classroom flight-training for corporate flight departments. Linda McRae and former Aero Club Scholarship recipient Stacey Culton were our hosts. They provided us with a tour of the facility, including a presentation and some unexpected time in the Challenger and Hawker simulators. The facility provides systems and sim training in Westwind, Astra, ERJ, Hawker, Falcon, Global Express, Challenger, and Gulfstream.

On May 4, at the time of this printing, members were also scheduled to visit the Dassault Falcon Jet facility at Wilmington. Gary Schiff was our tour guide at this maintenance facility, completion center, and factory-owned service center for Falcon business jets. Currently the operation has over 179,000 square feet of hangar, shop and office space. They provide airframe and engine overhaul, maintenance, avionics installation & repair, paint modification & refurbishment, structural & composite repairs, and interior installation & refurbishment.
PENNSYLVANIA PILOT

PILOT TRIBUTE

Long time Aero Club member and board member, Steve Najarian, has passed away following complications from heart surgery. Steve lived in Newtown Square, Pennsylvania.

Steve was born in 1926 in Brooklyn, New York. He was inspired by aviation early on, but life events delayed his dream of learning to fly. After graduating from Fort Hamilton High School in 1944, he entered the Army Air Corps. After his training, he was stationed in the Marianan Islands with the 20th Air Force’s 73rd Bomb Wing as a ball turret gunner from 1944 to 1945.

Steve graduated from Colgate University in 1950 with a degree in economics. On December 2, 1950, he married Christine Bedrosian. After his first job with North American Airlines, Steve entered a 37-year marketing career with IBM and retired in 1989 as a telecommunications consultant. He was an avid fisherman and enjoyed camping, hunting, snow skiing and motorcycling.

"Always pursue your dreams..."

Steve always believed in pursuing one’s dreams. During his retirement, Steve finally realized one of his dreams by earning his private pilot, commercial and seaplane licenses. He owned a Skyhawk XP for many years and was a pilot-shareholder at Brandywine Airport in Pennsylvania.

Steve was an Aero Club member for 20 years. He was a long-time board member and provided untold hours and support to the club. Steve was honored with a person-of-the-year award at last year’s Aero Club Wright Brothers’ Dinner.

Steve Najarian was 80. He is survived by his wife of 57 years, Christine, their children Jane Porter, Laurel Doghramji, Stephen Rith-Najarian, and six grandchildren. Steve’s son-in-law Rob Porter is also a private pilot at Brandywine Airport.

Steve was a valued member of Brandywine Airport and of the Aero Club of PA. He served in diverse capacities, tackling all challenges with professionalism and enthusiasm. He helped with fund-raisers, reported on regional aviation activities, helped mail the quarterly PA Pilot, and helped organize the annual Scholarship and Wright Brothers’ Dinners. Steve will be missed by all his friends in aviation.

Steve’s name has been registered for the Memorial Wall at this year’s EAA AirVenture in Oshkosh. There will be a plaque commemorating Steve, with photos and a brief bio inserted in a book at the Memorial Wall Museum by his family. Steve’s name will be read aloud with those of others being inscribed at the Memorial. There will also be a missing pilot formation fly by, and the entire program will be video taped.

A friend passes, by Norman Blanchard

Steve Najarian was a friend, fellow pilot, and a unique human being. He devoted his life to family, friends, business, and sporting activities. Few things gave Steve more pleasure than fishing with his grandchildren in Minnesota’s cool lakes each summer, but aviation was a close second.

You needed only to visit hangar D-11 at Brandywine Airport to understand Steve’s love of aviation. He kept his beloved N1909F Skyhawk spotless. It had an updated higher horsepower engine and modern avionics. It overlooked a carpeted, “away from home” living room with couch, easy chairs, an hors d’oeuvres table, and television, all tucked under the right wing. Steve’s hospitality extended to anyone passing by, and he happily served tea, coffee, and hot chocolate in winter, and fruit drinks, cool water and energy bars in the summer.
Welcome to the new Wings Pilot Proficiency Program.

As you may have heard, there are exciting changes occurring within the new FAASTeam, including the all-new Pilot Proficiency Program, formerly the Wings Safety Award Program. This new “kid” on the block will be tailored to each pilot to assure the essential training needed for the safety of the pilots and their passengers. This new Pilot Proficiency Program (PPP) will allow each pilot to construct an educational curriculum suitable to their own unique flight requirements. It will also include a review of leading accident causal factors, thereby improving pilot proficiency by referencing the related Areas of Operation found in the current Practical Test Standards. Additionally, pilots will be encouraged to participate with FAASTeam Industry Members to establish and participate in regular recurrent training programs within their own local organizations.

The new WINGS - Pilot Proficiency Program will have three phases: Basic, Advanced and Master. Fulfillment of the Basic phase waives the Flight Review requirement of 14CFR 61. The proficiency requirements, curriculum and syllabi are driven by the appropriate Practical Test Standards, and credits for the phases is given by demonstrating proficiency at the stated level in the PTS. Needless to say, all holders of a U.S. Pilot Certificate will be eligible for this program designed to promote year-round training with Certificated Flight Instructors. There will be a special emphasis on incident-accident causal factors, coupled with the appropriate Areas of operation in the PTS. And, FAASTeam Industry members will be encouraged to supply incentives to pilots for their participation, with certificates and wallet cards, etc., downloadable from FAASafety.gov. And, there will be some overlay with the old Wings Award Program.

So there you have it. The old awards program is heading for the sunset and a new level of improving pilot skill and proficiency is upon us. There is a targeted national launch date of June. Stay tuned.

I know change is difficult, but it is an exciting time with all the recent advances in avionics and new aircraft. A new level of proficiency is needed.

Safe Flying.

New FAA national air tour rules in effect

By Jeff Kahn

The FAA has issued its new National Air Tour Standards, initially proposed in 2003. They address a variety of operations undertaken by:

(1) Part 135 Air tour operators.

(2) Individuals flying charity flights pursuant to old §61.113(d)

(3) Sightseeing or tour operators operating under Part 91 employing the “25 mile exception” contained in §119.1(e)(2), and

(4) Individuals flying medical patients for charitable organizations.

I will attempt to explain how the new regulations may impact us.

Air Tour Operators:
If case any of our members conduct Part 135 sightseeing operations at such places as the Grand Canyon and Hawaii, they will be subject to more stringent safety requirements. Hopefully the rest of us will see the benefits as tourists.

Private pilots raising money for charities:
This affects private pilots conducting flights to raise money for charities, such as “pennies-a-pound”. The old FAR §61.113(d) allowed a private pilot to conduct a flight where the passenger is charged, but the proceeds go to a charity. The FAA considers this to be an operation for compensation or hire even though the compensation is not going to the pilot. The pilot and charity were required to furnish certain information to the FSDO prior to the event. FAR §91.146 now covers these operations and includes new limitations. The most significant change is that a private pilot must have 500 hours total time, and is limited to a total of four “charitable events or non-profit events” and one “community event” per year.

Part 91 Commercial Sightseeing:
This affects commercial vendors that assist in raising money for charities or fly at community events. They relied on the “25 mile exception” which, in essence permitted local sightseeing operations to be conducted under Part 91, i.e. without the operator having to obtain an air carrier certificate. Initially, the FAA proposed to eliminate this exception; however after much outcry, the FAA relented and maintained the exception in §91.147. Under the new reg, an operator must obtain a Letter of Authority from the FSDO if it intends to conduct a greater number of flights than permitted by private pilots under §91.146, and the operator must establish an approved drug-testing program.

Continued on Page 8...
The Aero Club of Pennsylvania, Eastern Chapter of the 99’s, and The Bob Shannon Memorial Fund present the

ANNUAL SCHOLARSHIP AWARDS DINNER
Thursday, June 21, 2007, Pennsylvania Aviation Country Club at Wings Field

Col. Bruce Thompson to speak at scholarship dinner

Colonel Bruce Thompson will speak at our annual Scholarship Dinner in June. Colonel Thompson is Commander of the 166th Wing, Delaware Air National Guard. He is responsible for sixteen units of the Airlift Wing operating worldwide. He is also an instructor and evaluation pilot for the C-130 aircraft. He has over 3500 military hours in various aircraft, and is a veteran of Desert Shield and Desert Storm. Col Thompson is also employed full time with US Airways as an Airbus Captain, with over 19,000 hours of flying time.

Colonel Thompson was born in 1956 in West Chester, Pennsylvania and graduated from Henderson Senior High School. He attended Embry-Riddle in 1975 and West Chester University in 1979. Colonel Thompson enlisted in the Air National Guard in January 1980. He was commissioned a second lieutenant in April 1980 via the Academy of Military Science at Knoxville, TN. He then earned his pilot wings at Reese AFB, Texas in 1981 and reported back to New Castle, Delaware. He held a variety of duties before becoming Wing Commander. He completed Squadron Officer School in 1986, Air Command and Staff College in 1995 and Air War College in 2001.

** As always, seating is limited at PACC. We regret that we must return reservations that exceed the Country Club’s capacity. Get your reservations in early. **

Cash Bar 6 PM, Dinner 7 PM, $35.00 per person.
Please send check so that it arrives no later than June 10.

We regret that we cannot accept phone reservations, walk-ins, or partial payments.
Make checks payable to: Aero Club of Pennsylvania

All additional scholarship donations will honor Stephen Najarian

Cost $35 per person, payable by June 10, 2007 to:
Aero Club of Pennsylvania, PO Box 748; Blue Bell, PA 19422

NAME: __________________________ Number Attending: ____ x $35 = $_________
ADDRESS: __________________________ Najarian Scholarship Contribution:$_________
CITY/STATE: __________________________ Total Enclosed: $_________
PHONE: __________________________ E-Mail:______________________________

Please list name of attendees...

ATTENDEES: __________________________, __________________________
___________________________, __________________________

Cut out or Copy this reservation and send to the Aero Club
Air Tour rules

Continued from Page 6...

Flights on behalf of charitable orgs:
This affects volunteer pilots who donate their time and aircraft to organizations such as Angel Flight East. These flights typically consist of flying medical patients for treatment but have also included disaster relief after Katrina and 9-11. It is newsworthy that the FAA did not follow through on their initial proposal that would have created substantial confusion for volunteer pilots. Instead the FAA’s comments reiterated its current policy as follows:

Additionally, nothing in the old rules and nothing in this new rule prohibits a private pilot from taking a sick or injured person from point to point as long as it is not for compensation or hire. By longstanding enforcement policy, the FAA has allowed aircraft operators who take a charitable tax deduction to transport a sick or injured person without that operator having an air carrier certificate. No other form of compensation may be received.

In conclusion, the final regs should not seriously impede charitable uses of aviation despite concerns raised by the original proposals. Probably the biggest limitation is the 500-hour requirement for private pilots flying in charity, non-profit, or community events. But, the FAA clearly continues to support charitable activities of pilots.

As this is only a synopsis, pilots interested in engaging in these activities should carefully review the new regulations and, if necessary, seek advice.

Balloons between the Brandywines

A hot air balloon festival will take place in Embreeville (West Bradford), PA, on June 16. Rain date is June 23. West Bradford Youth Athletics will host the public event which will include hot air balloon rides, 5k Run, car show, live music, craft vendors and food vendors. The day will conclude just after sundown with a balloon glow. The closest airports to Embreeville are 40N, N99 (OQN) and N57.

WBYA is a non-profit organization that provides intramural sports to more than two thousand boys and girls from West Bradford Township and surrounding communities in Chester County Pennsylvania.


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