GA airport security still a media issue

From AVflash: An ABC affiliate TV station in New York City, apparently unaware of the backlash by the GA community after CBS aired a similar segment, took its own stab at small airport security. WABC-TV ran a story headlined “Security Practically Nonexistent at Many Small Airports.” Reporters visited small airports within 75 miles of Manhattan and reported “open gates, no guards, no fences, airplanes within easy reach.” At some airports, reporters say they found fencing in disrepair and were able to drive right up to hangars full of airplanes without being stopped or questioned. The story did mention that perhaps a small aircraft is no more dangerous than a truck or a car packed with explosives. Yet some of the “porous” airports housed larger charter planes, WABC said. They noted that Homeland Security has made recommendations for improvements, but it has issued “virtually no security requirements for general aviation.” (Of course that failure could tie in with the reluctance to find billions of dollars to implement new requirements. In fact, despite the lack of requirements, extensive security precautions have been implemented at thousands of GA airports nationwide, and that trend is likely to continue).

Airport Highlight [LOM]

Exciting changes are in the works at Wings Field. Since March 1st, Montgomery County Aviation has taken over as the new FBO, managed by Tom Dougherty. The terminal building has been updated (see page 4) and plans are in place for a broad series of additional improvements. Already, the training fleet is up to 11 recent-model airplanes, rental rates and fuel prices have been lowered, and a Frasca simulator is on order. The grounds around the terminal will be improved and a community park will be added. See more Wings photos and Delaware Valley Airport News on page 4.
The days of looking outside, taking a peak at the weather channel, hopping in your airplane and flying to lunch are long gone. As I write this, there's nothing but blue out there. But the typical short hop to Lancaster might end with an interview by the Secret Service; the President is paying a visit to Hershey.

Although this information is now readily available (it was not always so), too many of us are still oblivious to the flight restrictions that continue since 9/11/2001. We are keeping the FAA much too busy processing these cases and giving enemies of general aviation ammunition to further restrict our flying activities in the future. We can do better.

The Aero Club is offering some real help with the FAR's, TFR's, ADIZ's and the FAR's by sponsoring an Aviation Safety Program on June 3rd at 7pm in conjunction with the Philadelphia FSDO.

The seminar will be held at the Helicopter Museum at Brandywine Airport and we have put together a great program. Speakers will include Aero Club members Mary Wunder, Paul Heintz and Walt Ellis. See details on page 7 of this newsletter.

For many of us, a nasty winter and early spring have left our piloting skills a bit rusty. Completing the FAA Wings program by attending the seminar and receiving three hours of dual is not only a great start, but will also qualify you for a set of wings from the FAA and act a BFR.

Don't forget to sign up for the Scholarship Dinner on June 17th!

Let's have a safe and happy summer of flying.

**BOARD OF DIRECTORS REPORT**

**Nancy Kyle, Secretary**

The Aero Club board of directors met at PACC at Wings Field on April 22. Jeff Kahn opened the meeting with the review of the minutes from last meeting. Then, Tim Boyle followed with the treasurer and scholarship fund report. The club treasury has remained flat, while the scholarship fund has increased slightly with improved market conditions.

Lou Fitzpatrick reported on membership. There are 186 current members. Letters will go out to a small set of past members inviting them back to the club. Then, Rob Dant reported on progress of this issue of the newsletter.

Walt Ellis discussed progress of the preparations for the June 3 safety seminar at Brandywine airport. Norm Blanchard discussed the speaker list for the June 17 Scholarship Dinner. One scheduled speaker is 98-year old private pilot John Miller who was recently injured in an auto accident. He is expected to recover and we hope to have him speak for the dinner.

Nancy Kyle reported on progress of the silent auction. The club is seeking donations for the September event. Only a few donations have been received to date, but we expecting a good response as our deadline nears. Finally, Jeff discussed the possibility of a bus trip to visit the Smithsonian's Udvar-Hazy Aviation Museum in Dulles, VA sometime in the fall.
ed to air show fly-bys because of security concerns. “Adding a B-2 stealth bomber to our collection is very significant and unique, as this will be the only place in the world where the public can see a B-2 up close,” said Charles D. Metcalf, Museum Director. Air Force, museum and Northrop Grumman officials will christen the aircraft the “Spirit of Freedom.”

Supermarket off the runway... The local politicians of Farmingdale, Long Island, extol the economic benefits of a massive new supermarket, while the proposal has driven some opponents to such headline-grabbing stunts as attending council meetings made up as bloodied airplane crash victims. The new Stew Leonard’s supermarket will be 1,032 feet from the end of busy Republic Airport’s main runway. “It’s a disappointment that they don’t understand that it’s unsafe to build these types of facilities in these locations,” said William McShane, chairman of the Long Island Business Aviation Association. The store will be well within the airport’s runway protection zone and, in addition to local aviation officials, the state department of transportation also objected to the location.

Anti-missile systems proposed for airlines... The Associated Press reports:

After they’re trained to carry guns in the cockpit, airline pilots’ next course could be on taking out a missile headed for their aircraft. The Homeland Security Department is calling for proposals from high-tech companies on how to protect airliners from shoulder-launched missiles and they’re asking for at least two prototypes to be built. “This is a real breakthrough,” Sen. Charles Schumer (D-NY) is cosponsoring a bill that would retrofit 6,800 airliners with anti-missile systems at a cost of $10 billion. But while airlines would get a free ride on their existing fleet, they’d have to pay the extra $1 million for the systems on all the new aircraft they buy and that’s lit a fuse under some airline groups.

AEROC LA BEL CALENDAR

May

15-16 Dover AFB Airshow; Dover, DE
30 EAA Chapter 540 Fly-in Breakfast, Smoketown, PA

June

3 Aero Club/FAA Safety Seminar, Brandywine Airport
5 AOPA Fly-in, Frederick, MD
4-6 Seaplane Safety Seminar; Speculator, NY
4-6 WWII Weekend Airshow; Reading, PA
13 American Helicopter Museum Father’s Day Celebration, Classic cars and motorcycles, helicopter rides
16-19 Sentimental Journey ’04, Lock Haven, PA
17 Aero Club Scholarship Dinner
19 Pancake Breakfast, Joe Zerby/Schuylkill Co., PA (ZER)

July

10-11 Golden Age Summer Fly-in, Grimes Field, PA (8N1)
11 EAA Fly-in Breakfast, Woodbine, NJ (1N4)
23-24 New Jersey Festival of Ballooning, Solberg Airport, NJ
27-Aug 2 EAA AirVenture, Oshkosh, WI

August

7-8 2004 Erie Airshow; Erie, PA
21-22 Reading Aerofest, Mid-Atlantic Air Museum; Reading, PA
28-29 Lancaster Community Days Air Show; Lancaster, PA

Highlights

Aero Club/FAA Safety Seminar
June 3, American Helicopter Museum, Brandywine Airport, PA
The Aero Club will sponsor an FAA Safety Seminar on June 3 at 7PM. The museum will open at 6PM. An excellent array of speakers will discuss ATC, TFR and FAA issues. Fly in or drive in. Direction and more details are on page 6.

Aero Club Scholarship Dinner
June 17, PACC, Wings Field, Blue Bell, PA
The annual Aero Club Scholarship Dinner takes place at 7PM on June 17 at Wings. Details and invitations are on page 7.

Smithsonian aircraft now online...
From AVflash: If you haven’t yet had a chance to visit the Smithsonian’s new Udvar-Hazy Center near Dulles Airport, now you can view a few historic aircraft and cockpits in detail on the Internet. The cockpits of the Concorde, the Boeing 307 Stratoliner, the SR-71 Blackbird and more can be viewed in seamless, intricate detail from any vantage point. Exterior shots of the J-3 Cub and a Monocoupe 110 can be rotated to view the airplane from either side, front or back, and anywhere in between. The high-resolution digital photos were shot last year as the aircraft were moved into the new facility, and before they were put on exhibit. http://www.nasm.si.edu/interact/qtvr/uhc/qtvr.htm
S. JERSEY REGIONAL AIRPORT [VAY]
The State of New Jersey signed a deal to purchase this airport for a sum of $8.2 million. The airport runway has been temporarily closed for repairs due to erosion. The state is also negotiating with several other private airports to buy development rights.

VANSANT [9N1]
The Bucks County Commissioners voted unanimously to spend nearly 3 million dollars to buy Vansant Airport in Tinicum, Pennsylvania. Vansant has a turf runway and will continue to operate as an airport. It is home to many small antique airplanes and gliders, particularly those of a non-profit group called Freedom Wings that provides glider rides for the handicapped.

TRENTON-MERCER COUNTY [TTN]
Corporate activity is brisk as Merck doubles its hangar size and 10 new corporate hangars are scheduled to open in the spring at a selling price of $300,000 each.

NEW GARDEN [N57]
Phase 1 of the Master Plan is complete and an extension for Phase 2 has been received as well as a grant for environmental assessment. A pre-app for hangar expansion will be considered for Fiscal Year ’05. Purchase of the airport by the township is under consideration.

BRANDYWINE [N99]
McFarland/Johnson developed the Master Plan and Airport Layout Plan, which calls for runway widening and taxiway extension. The Penn DOT-funded the two studies.

QUAKERTOWN [UKT]
The airport has received a grant of $307,500 to build 14 to 20 T hangars. This hangar project funding is a 50-50 grant from the Pennsylvania Department of Transportation.

CECIL COUNTY [58M]
A grant has been been received for main ramp expansion, snow removal and emergency equipment. The PAPI will be operational in July. The Maryland Department of Transportation and the Airport Owners Association are developing inexpensive security guidance for airports in that area. Attempts are being made to ease the modifications made by ATC for the Washington-Baltimore ADIZ, which is having a negative impact on operations at those airports.

NEW CASTLE COUNTY [ILG]
Runway 14-32 repaving has been completed. Rehabilitation of runway 1-19 [ILS] is planned for this spring.

KEYSTONE HELICOPTER
Penn Dot will fund $700,000 for a new Keystone Heliport adjoining Chester County Airport to be operational by January 2005. The draft master plan is being reviewed now.

Aero Club accepting aviation donations
The Aero Club is accepting donations of aviation items and memorabilia for the purpose of raising proceeds for the Aero Club Scholarship Fund. The Aero Club will be conducting a silent auction at the September Vintage Aircraft Day at Wings Field. Items may include books, photos, artwork, pins, charts, aircraft parts and avionics, and other auctionable aviation-related items. This is a chance to clear out some of those old aviation items while benefitting the scholarship fund. Donations are requested by August 7, 2004.

Contact Debbie Harding: airvenhab@earthlink.net
610-827-7208
Drop locations are available in S.E. Pennsylvania and New Jersey; and the Aero Club may be able to arrange pickup.

Wings Field gets an updated terminal, with plans for much more
Wings Field is under new management, and a first order of business was to update the terminal building. The terminal features new carpet, leather chairs, wireless internet and flight planning/internet stations. The wide screen TV has DVD surround sound and full multimedia capabilities for presentations and video display. Plans are in place for an adjacent corporate pilot lounge. The administration building will receive new paint and roof, and will house a new fully-stocked pilot shop. A luncheonette is also being considered. The FBO routinely serves complimentary beverages and snacks to students and visiting pilots.
PILOT NEWS

John Miller in car accident...
Johnny Miller, notable aviator and founding member of the United Flying Octogenarians, was seriously injured in a car accident in Poughkeepsie, NY, on March 21. Miller, 98, was sent to the hospital with fractures of the sternum and ribs. He is expected to recover well. John is known for his record-setting transcontinental autogyro flight in a Pitcairn PCA-2 in 1931 and for his yearlong airmail service using a Kellett KD-1B autogyro in Philadelphia in 1939. John is expected to speak at the Aero Club’s Annual Scholarship Dinner on June 17. We wish him a good recovery.

The inebriated aviator...
The story of the allegedly drunk pilot who raised havoc over Philadelphia and southern New Jersey in January keeps getting better (worse). Local authorities now say John Salamone was also taking Valium when he took his Cherokee on a four-hour tear and they’ve added the charge of “risking a catastrophe” by allegedly coming within 900 feet of a Boeing 747 and circling near a nuclear plant (though in fairness, there is one just off the runway at Limerick Airport where he landed). But, the FAA says that Salamone has paid a high enough price for his alleged aerial antics and the agency won’t be levying any fines against him. The FAA took away his commercial pilot certificate and considers the matter closed.

The FAA in the past has dismissed studies of automobile stats as irrelevant to aviation safety. “Automobile drivers are allowed to drive with a variety of conditions that would be disqualifying for pilots,” the FAA said in a 2003 report from the Civil Aeromedical Institute (CAMI) in Oklahoma City. “Pilots are required to pass periodic physical examinations to obtain their medical certificates.” Flying without a medical so far has been restricted to balloons, gliders, and ultralights - aircraft with low speeds and simple systems that are considered inherently safe. Soon, pilots may also be able to fly Light-Sport Aircraft without an FAA medical, as long as they can qualify for a driver’s license and “self-certify” themselves as safe to fly. As reported in AVflash.

Distressed pilot claims the military sent him away...
From AVflash: Regulations aside, a California pilot claims the military put him in harms way when it refused to let him land his powerless Cessna 140 at Travis Air Force Base recently. But an Air Force spokesman said he was welcome to set down on that big, wide runway. “We were more than ready to accept that aircraft,” said the public affairs chief at Travis. But 68-year-old pilot Ted Weddell said that Travis controllers first peppered him with questions and finally sent him to nearby Nut Tree Airport in Vacaville. He never made it. The fuel-less 140 hit a tree on a vacant lot, sending Weddell and his passenger to the hospital.

AWOS on your cell phone...
AVFlash reported on a nifty new service for pilots: a quick toll-free phone call can connect you to any AWOS in the U.S. if you don’t mind listening to a short advertisement first. The service, called “anyAWOS,” is a new product offered by Mackinac Software. One of the co-creators of the system, Bill McUmber, was quoted: “Although my company is a software company, I am an active IFR pilot and thought it would be useful to be able to check conditions on the fly; hence this system.” After dialing the toll-free number (1-877-any-AWOS), callers can enter any three-digit airport ID. After choosing from a list of possible matches and listening to a word from their sponsors, they will be connected to that airport’s AWOS or ATIS.

Medical or not... The FAA in the past has dismissed studies of automobile stats as irrelevant to aviation safety. “Automobile drivers are allowed to drive with a variety of conditions that would be disqualifying for pilots,” the FAA said in a 2003 report from the Civil Aeromedical Institute (CAMI) in Oklahoma City. “Pilots are required to pass periodic physical examinations to obtain their medical certificates.” Flying without a medical so far has been restricted to balloons, gliders, and ultralights - aircraft with low speeds and simple systems that are considered inherently safe. Soon, pilots may also be able to fly Light-Sport Aircraft without an FAA medical, as long as they can qualify for a driver’s license and “self-certify” themselves as safe to fly. As reported in AVflash.

Radar and ice location...
Scientists at the National Center for Atmospheric Research (NCAR) in Boulder, Colo., are testing a new system that may pinpoint the location of water droplets in clouds that cause icing, potentially enabling pilots to avoid dangerous areas. The system, known as S-Polka, combines two existing radars that use different wavelengths. By studying the differences between the images that are reflected back to each radar, scientists hope to find tiny water droplets that are difficult to distinguish using either radar alone. “This will take out a lot of the guesswork,” said Marcia Politovich, director of the NCAR’s icing program. As reported by AVflash.
Announcement: Aero Club to sponsor FAA Seminar, June 3

FLIGHT SAFETY

The Aero Club of Pennsylvania will co-sponsor an aviation safety seminar with the American Helicopter Museum and the Philadelphia FSDO on June 3 at the American Helicopter Museum at Brandywine Airport. Refreshments will be provided by Air Ventures, Inc. Speakers for the seminar are all Aero Club members.

The museum will open at 6PM for attendees to visit. The seminar will take place from 7:00 to 9:30PM. Aircraft parking will be available on the ramp at the museum (north side of runway 9-27).

1) “Pesky paperwork”,
   by Walt Ellis
   An discussion of required paperwork & other items, and the FARs that apply.

2) “Those far-out FAA Flight Restrictions”,
   by Mary Wunder
   How the FAA can ruin a perfectly nice flight

3) “What to do when the FAA calls”,
   by Paul Heintz
   A discussion of FAA enforcement actions

Directions:
Route 202-N/S or Route 100-S toward West Chester. Exit Paoli Pike (alternate Boot Rd). West on Paoli Pike to left on Airport Rd. Past the runway, left on American Blvd. Museum is up on the left.

NEW “SAFETY PROGRAM AIRMAN NOTIFICATION SYSTEMS” (SPANS) WEBSITE NOW AVAILABLE

A new FAA web site allows you to get important aviation safety information online, as well as receive critical information via e-mail for free. To access this site it is important to register by going to www.faasafety.gov and clicking on “register here” in the middle of the page. Follow the steps on that page and you will be e-mailed a temporary password, allowing you to return to the site change your password to whatever you prefer. You will not be bombarded with unnecessary announcements since the program allows you to select by zip code, county and or state. A radius around a zip code works quite well. SPMs are now using this system nationally to enter their programs for electronic distribution, as well as for the local mailing system. One additional reminder: Don’t forget to subscribe to local FSDO’s e-mail notification system by visiting your local FSDO’s website. This is another valuable information source.

NEXT ISSUE: NEW PTS FOR INSTRUMENT RATING

The Instrument Rating Practical Test Standards, FAA-S-8081-4D, have been revised. It is currently in printing and will enter distribution in early summer. The latest version will be available online at afs600.faa.gov when distribution begins. We will detail the changes in next issue’s “Flight Safety” article.

Member Photo

An Earlier Time,
by Steve Najarian

This photo was taken around 1935 in a relatively flat cow pasture across from a small summer resort hotel in the Catskill Mountains at Lexington N.Y. The hotel was operated by my grandparents. The plane was owned by Saul Pest, the pilot with the knickers, who owned a charter FBO at Floyd Bennett Field, Brooklyn, N.Y. I’m the nine year old kid wearing Saul’s helmet & goggles. All the other individuals were members of my family. This event probably inspired me to earn my pilot certificate. I still am an active pilot and aircraft owner at 77 years young.

According to volunteer Pete D’Anna at the National Air and Space Museum, this airplane is a Waco BS-165. The engine is a 5 cylinder 165 HP Wright J-6 as evidenced by the exhaust manifold in front and valve pushrods in back of the cylinders. The airplane was type certificated in 1929 and could carry two passengers in the front cockpit.
Johnny Miller, 98 and still flying

Aviation pioneer, John M. Miller has agreed to speak at the Aero Club Scholarship Awards Dinner on Thursday, June 17th. Members of the American Bonanza Society will be acquainted with Mr. Miller's unique exploits, as well as anyone who has read his book "Flying Stories". Anyone who had heard him speak will agree that he is a great story teller and a true pioneer of aviation history.

At age 98, John maintains his IFR currency. In fact, he flew his Bonanza from Poughkeepsie, NY to attend the 100th Anniversary of the Wright Brothers First Flight at Kill Devil Hills, N.C. John has flown about everything from Jenny's to commercial jets. His first plane was a JN-4 Jenny in 1923 (at age 17), in which he gave rides to spectators at $5 each. His personal airplanes have included a Stinson Voyager, a Baron, and a Bonanza, which he still uses on a regular basis.

John delivered mail between rooftops in Manhattan in the 1920's, and in 1940, was the last pilot to fly an autogiro off the roof of the Philadelphia Post Office on 30th Street. He was the factory pilot for every Pitcairn Autogiro ever produced, and purchased the first PCA-2 Autogiro from Pitcairn in 1931. He was also the test pilot for the Grumman Amphibian Division and has been an airline captain sstarting with a Boeing 247, and later in DC-3's, 4's, 7's, Constellations, DC-8's and Boeing 707's.

On May 20th, 1927, while enroute to work, he stopped off to watch Charles Lindbergh take off from Roosevelt Field for his epic flight to Le Bourget. John's stories include hair raising accident survivals, as well as taking bullets in the fabric of his plane while flying over the Virginia mountains in 1929 during prohibition, where illicit whisky stills were still in operation.

As you know, John was injured in a car accident this spring. We wish him a quick recovery. We are optimistic that he will still be able to speak at the dinner. This is a once in a lifetime opportunity to hear one of the true icons of early aviation in the U.S.
Aviation Oddities:

**New life for B-727s...** There might be a use (besides fire practice) for all those old Boeing 727-100s out there. A Guadalajara, Mexico, company has stripped the wings from one and turned it into a 50-seat luxury limousine. For about $300 an hour, Limousines de Guadalajar Vaca Meters will whisk you and your closest 49 friends around Mexico (a big diesel replaces the turbojets). Truck-style wheels and suspension replace the landing gear. Inside, passengers are treated to neon strobes, a dance floor, a bar and a “romantic space in the back.”

**Airport security tight as a sieve...** A 19-year-old man, apparently intending to get a free trip aboard a Delta flight from LA to Atlanta, successfully bypassed two checkpoints and then boarded an airliner without a ticket. Security cameras showed that he got past the initial checkpoint by going through an unguarded roped-off area and then walked through the metal detectors. At the gate, he waited until the gate agent was distracted, then sauntered onboard. Other passengers saw what he had done, and they alerted the crew. The man was a convicted burglar and had violated his probation. He was arrested, but no weapons or bombs were found, and the plane was OK’d for departure within an hour.

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