



## Business aviation: an economic catalyst for Iowa and America

By John Balsiger, National Business Aviation Association

**A**s the Midwest regional representative for the National Business Aviation Association (NBAA), I'm often asked: "What do people mean when they talk about 'business aviation?'" The answers may surprise you.

### Business aviation is part of the overall aviation community

Aviation in the United States is categorized as either: commercial (scheduled airlines), military or general (non-airline traffic). Business aviation is a subset of general aviation, and involves the use of general aviation aircraft for business purposes.

### Business aviation provides access and bolsters the economy in Iowa, and across the U.S.

While companies that rely on business aviation represent many different professions and locations, they all have one thing in common: the need for fast, flexible, safe, secure and cost-effective access to destinations across the country and around the world. Business aviation opens the door to global commerce for small-community and rural populations by linking them directly to population centers and manufacturing facilities.

### Business aviation operates through a unique national system of airports

Business aviation aircraft tend to fly at altitudes above or below passenger airline traffic, which usually operates in the range between 29,000 feet and 39,000 feet.

Business aircraft operators also use different airports than those used by the commercial airlines. In fact, business aviation represents less than 3.5 percent of the total operations at the nation's 20 busiest commercial airports. The ability to use these smaller, less congested facilities is key to the value and flexibility of business aviation aircraft.

### The business aircraft fleet includes many types of aircraft

Business aircraft types vary widely, ranging from propeller-driven aircraft to jets to helicopters. Although the fleet includes international business jets capable of seating 19 persons and flying New York to Tokyo non-stop, the vast majority seat six passengers in a cabin roughly the size of a large SUV and fly an average stage length of less than 1,000 miles.

*Business aviation, go to page 11*



Businesses use a wide range of aircraft including single and multi-engine piston, turbo prop, and jet aircraft to enhance employee productivity and efficiency.



## Director's Corner

Michelle McNany, Office of Aviation Director

The fiscal year 2006 state legislative session has ended after three weeks of

overtime. There was a lot of discussion in this legislature on aviation issues. While that is not always a good thing, this year it was. And thanks to the governor's budget recommendation, aviation saw an increase in the amount of overall funding, from \$2.2 million in 2005 to \$2.8 million in 2006.

On the federal level, the President's proposed budget bill cuts the AIP program by \$600 million from the authorized \$3.6 billion level. It also contains many other reductions in FAA programs. These would have a significant negative effect in Iowa, especially related to infrastructure funding and the Essential Air Service program (EAS).

The good news is that the House Appropriations Committee has approved its version of the fiscal year 2006 spending bill that funds the Federal Aviation Administration. The approved bill includes the \$3.6 billion for the Airport Improvement Program, and increases the EAS amount to \$104 million while prohibiting cost-share requirements for local communities.

The bill also includes increased funding levels for a number of airport priorities, including air traffic control modernization, the Airport Cooperative Research Program, the Small Community Air Service Development Program, and the Contract Tower Program.

The bill could still become a target as it moves to the floor of the House of Representatives and to the Senate.

At the FAA Central Region Conference in May, FAA representatives from Washington, D.C. spoke to state aviation officials and airport decision makers about the need to find creative solutions to the Aviation Trust Fund's decreasing revenue streams. There was the most definite hint of a desire by FAA to seriously consider a fee-based funding structure. This is not what we want and they heard feedback to that affect.

They also heard that there is support for an increase of fuel taxes as a stable source of revenue, because it reflects usage of the air system and doesn't create

### Funding

	2005	2006
Operation/Maintenance	\$64,792	\$64,792
Airport Improvement Program	\$500,000	\$500,000
General Aviation Vertical Infrastructure	\$581,400	\$750,000
Commercial Service Vertical Infrastructure	\$1,100,000	\$1,500,000
	<b>\$2,246,192</b>	<b>\$2,814,792</b>

a burdensome administrative bureaucracy. Also, a conference attendee mentioned to FAA the possibility of looking at a flat fee on airline tickets rather than a percentage that varies with ticket costs. FAA is engaging in a public outreach effort to help provide ideas for solutions. We will keep you posted as the dialogue continues.

Weather is important whenever you are flying, especially in summertime in Iowa which is known for its thunderstorms and tornadoes. The Office of Aviation supports and maintains a system of 37 Automated Weather Observation Systems (AWOS) at airports around the state. The system provides valuable weather information to pilots to help them in their flight planning and decision-making process. We frequently hear from appreciative pilots on the importance of the AWOS system and appreciation for the state support. The system also plays a role in providing this weather information to the general public and meteorologists for reporting and forecasting weather around our state.

While the state operates and maintains the AWOS system, we are actually partners with the airports that host them. Those airports also play an important role in ensuring the system remains operational by keeping the area around the unit clear of weeds and overgrowth, providing open access for maintenance crews and assisting DOT technicians with remote troubleshooting. So, thank you AWOS hosts! As always, if you experience any problems with the system, please let our office know by calling Mike Marr at 515-239-1468.

I am very excited for the opportunity to host my peers from across the nation for the 2005 NASAO Convention and Tradeshow! This is a fantastic opportunity for aviation businesses and consultants to be in the same room with the top

aviation officials from across the country. I hope many of our Iowa businesses will take advantage of this great opportunity right here in Iowa! For more information on the convention, see the NASAO article on page 4.

NASAO members organize, promote, and fund a wide variety of aviation programs across the nation. All states develop statewide aviation system plans and airport capital improvement plans. The states invest about \$450 million annually in planning, operations, infrastructure development, maintenance and navigational aids at 5,000 airports across the country. Each year, state aviation officials conduct safety inspections at thousands of public use airports. Countless aviation activities, including statewide meetings, airport symposiums, pilot safety seminars and aviation education forums are also organized annually by the states.

Enjoy your summer and make sure you visit at least one aviation event this summer. The calendar this season is still full with nearly 40 events. Take a look at the calendar at the end of this issue.

As you can see we have a lot going on! In fact, with all the aviation events this summer, the Iowa State Fair in August, the NASAO conference in September and the annual Iowa Aviation Conference in early November, we are beginning to wonder if we will be able to publish a full bulletin this fall. If not, we will at least mail out an abbreviated version with the annual Iowa Aviation Conference registration materials and other timely information you may need.

Again, have a great summer and stay cool!

# Ag pilots committed to precise application of crop protection products

Tim McClung

**A** key to the effectiveness and acceptance of aerial application is the dedication of operators to its accuracy.

To that end, aerial applicators from around the state participated in the Operation S.A.F.E. fly-in clinic at the Webster City Municipal Airport May 10-11. S.A.F.E. is an acronym for Self-Regulation Application and Flight Efficiency. The clinic was organized by the Iowa Agricultural Aviation Association (IAAA).

Experts in agricultural sciences and aviation from the University of Arkansas, Iowa State University, and leading crop protection product suppliers were on hand to assist aerial applicators in calibrating their equipment to provide the most effective spray patterns when delivering liquid crop protection products. The event also allowed pilots to learn new techniques and exchange ideas with their peers.

During calibration, each operator would fly three passes over a test swath while spraying water with a special dye onto a test string that would analyze the spray pattern. On the third pass, special cards were placed in the swath that would provide an indication of droplet size. After consulting with an analyst who would recommend changes to improve performance, a follow-up flight would verify if the modifications were effective.

The fly-in was hosted by Ralph and Susan Storm from Storm Flying Service in Webster City. Ralph Storm is the vice-president of IAAA and provides aerial application services. He said that “although herbicides, insecticides, fertilizers, and fungicides are all applied using aerial application, insecticides and fungicides make up the bulk of today’s aerial application in Iowa. Bean Leaf Beetles and Aphids have been the most common reasons for aerial application in the last couple of years and Soybean Rust could be the reason this year. The need seems to change every year.”

Quentin Childs, IAAA director, echoed Storm’s comments and added, “aerial application offers many advantages. Airplanes fly anywhere from 90-140 mph when applying product and this



An aerial application clinic at the Webster City Municipal Airport May 10 and 11 provided aerial operators with the opportunity to calibrate their equipment. The event was sponsored by the Iowa Agricultural Aviation Association.

allows a large area to be covered in a short time. Airplanes eliminate the problems of soil compaction, crop damage and contamination that can occur with ground rigs.”

Childs says that “while ag aviation continues to fight the perception that it poses a large threat to the environment, it is actually a very controlled process. Also, most aircraft are now fitted with special GPS units designed specifically for aerial application. Additives have been designed that are added to liquids to help control drift. Educational programs

such as Operation S.A.F.E. encourage precise aerial applications. And, all Agricultural Aircraft Operations are regulated under Part 137 of the Federal Aviation Regulations.”

More than 190 aerial applicators are licensed in Iowa through the Iowa Department of Agriculture (54 are Iowa-based). Whenever the need arises, aerial applicators will be ready to assist farmers throughout the state with aerial applications to protect crops and promote good crop yields.

There are 54 licensed aerial applicators based in the state of Iowa. The Operation S.A.F.E. event allowed operators to dial in the accuracy of aerial applications, learn about the latest issues, and visit with their peers.



## Air Shows will provide summer and fall entertainment

Several air shows are planned for July, August and September. Help the volunteers who work so hard to organize these events spread the word!



Joe Dooley

The South Central Iowa Air Show at the Knoxville Municipal Airport on July 24 will feature Joe Dooley, Des Moines Skydivers and others. More information is available on-line at [www.southcentraliowaairshow.com](http://www.southcentraliowaairshow.com).

The Manchester Municipal Airport will host a fly-in and Air Show on August 28 that will feature Joe Dooley. More information is available by calling 563-927-3636.

Fly Iowa will land in Clarinda on September 10 & 11. The event will celebrate heroes and legends of World War II. Aircraft expected at the event will include a B-17, P-51s, a Zero fighter and an F-4 Corsair. Aerobatic performances, the Liberty Parachute Team, and military fly-bys featuring the B-1 Bomber and B-2 Stealth Bomber are also expected. More information is available at [www.flyiowa.org](http://www.flyiowa.org).

The Southeast Iowa Airport in Burlington will host an Air Show on September 17. The featured performer will be Bob Post. More information is available at <http://burlingtonairshow.com>.

## National Association of State Aviation Officials to hold convention in Des Moines



The National Association of State Aviation Officials (NASAO) will hold its 2005 National Convention in Des Moines September 10-14, 2005.

More than 300 attendees including state aviation directors, government officials, and aviation industry representatives will attend the five-day event at the Downtown Des Moines Marriott Hotel.

"We are excited to host this prestigious event. This is the first time in NASAO's 74 year history the convention is being held in Iowa," says Michelle McEnany director of the Iowa DOT Office of Aviation. "Convention attendees will address important aviation issues that affect the quality of air service and aviation infrastructure in our nation. Some key topics will include aviation security, federal appropriations, and issues affecting flight service stations."

The Des Moines Convention and Visitor's Bureau is assisting with the event. In addition to convention activities in downtown Des Moines, attendees will also participate in activities at the Ankeny Regional Airport and the Des Moines International Airport.

"This is a great example of how people in Iowa can have a positive effect on luring national conventions to our State," said Greg Edwards, President/CEO of the Greater Des Moines Convention and Visitors Bureau. "Without the support of the Iowa DOT, this event would not have been booked here. Thank you to these supporters for bringing their convention 'home' to Iowa!"



*NASAO represents state government aviation officials serving all 50 states, Guam and Puerto Rico. For more information on the NASAO Convention, contact:*

*Michele Frank*

*Iowa DOT Office of Aviation*

*515-239-1691*

*[michele.frank@dot.iowa.gov](mailto:michele.frank@dot.iowa.gov)*

*For Sponsorship Opportunities visit:*

*[www.iawings.com](http://www.iawings.com), or*

*Michelle Lewis*

*NASAO*

*301-588-0587*

*[mlewis@nasao.org](mailto:mlewis@nasao.org)*





# Marketing Update

Tim McClung, Office of Aviation

## Office of Aviation Web site

There has been some reorganization of the Office of Aviation Web site at [iawings.com](http://iawings.com). The site averages more than 2,000 visitors each week.

Pilots might be particularly interested in the "Pilots" section of the Web site. It is intended to function as a one-stop-shop for pilots in Iowa. There, you can find information on airports, weather, things to do, aviation organizations, FAA resources, safety information, state and federal aircraft registration, and airmen registration.

There is also a lot of information on the Web site for the general public to learn more about aviation in our state. Please check it out, and feel free to send along recommendations on how we can make it even better.

## Give Us a Lift video

The Office of Aviation has re-edited the *Give Us a Lift* video and is providing it at no charge to anyone who would like to use it to promote aviation in our state. The video is hosted by John McLaughlin and does an excellent job of laying out the wide range and importance of the air transportation system in Iowa. Call our office if you would like a copy.

## AWOS available for public use

The Office of Aviation distributed press releases in April to communities whose airports host state-maintained Automated Weather Observation Stations (AWOS). The press releases provided information about the AWOS system, as well as the local telephone access number and Iowa DOT Weatherview Web site address for obtaining the weather information. It was noted that by making this information available through state and national weather networks, and to the general public, it is just one more example of how general aviation airports bring value to their communities.

## Iowa State Fair

The Office of Aviation will have an exhibit at the Iowa State Fair again this year. The message will be "Aviation...Gives Us a Lift."

There will be an aircraft in the display area along with take-away brochures about airports, learning to fly, and aviation career/educational opportunities in Iowa.

We are seeking volunteers to work the exhibit. It is an excellent way for aviators to share their experiences and educate the general public about aviation while having fun at the same time. The fair runs from August 11 through August 21. If you would like to volunteer, please contact Michele Frank at 515-239-1691 or E-mail her at [michele.frank@dot.iowa.gov](mailto:michele.frank@dot.iowa.gov).

Approximately one million people will pass through the gates at the fair. This is an excellent opportunity to spread the message of the importance of Iowa's air transportation system.

## Pilot Feedback Committee

A Pilot Feedback E-mail Committee has been formed to provide feedback to the Office of Aviation when issues arise that require pilot input. The committee reflects the diverse users of Iowa's aviation system. Members of the committee represent private pilots, air ambulance pilots, flight instructors, corporate pilots and airport managers. We look forward to continuing input from the committee.

Members include:

- Bill Hemme** (Spencer Municipal Airport)
- Shane Vande Voort** (Classic Aviation in Pella)
- Bill Wagner** (Townsend Engineering)
- Jane Berg** (Indian Hills Community College)
- Mark Pullen** (Hy-Vee)
- Sam Kupresin** (Carver Aero in Davenport/Muscatine)
- Greg Wilbur** (Life Flight in Des Moines)

## New presentation

The Office of Aviation has a new PowerPoint presentation on Iowa's air transportation system. One way or another, every person in Iowa benefits from aviation. And while passenger air service and general aviation are important to the state's economy and quality of life,

we continue to hear the need to educate members of the public about the impact of our air transportation system.

The presentation provides an overview about the current aviation system, what you can do to support aviation, and what the future might look like for aviation. If you would like a copy of the presentation or would be interested in scheduling the Office of Aviation to present to a group, please call our office.

## Iowa Air Tour

The Experimental Aircraft Association (EAA) Chapter 135 has come up with the idea of an Iowa Air Tour that would visit several Iowa airports sometime in September. The idea is to promote general aviation and focus on Art Hartman, who made the first powered flight in 1910 in Burlington.

The tour would begin on a Friday night with a dinner and camp out. It would continue on to additional airports for a flight breakfast, lunch and dinner/camp out on Saturday, and then land at two additional airports on Sunday.

Chapter 135 is seeking other EAA chapters in the state to help organize the event. They are also looking for airports that would be willing to host a stop.

For more information on the Iowa Air Tour, contact Dave Kalwishky at his office at 800-779-8222 (ext. 310) or home at 515-266-4001. Dave can also be contacted by E-mail at [dave@kalwishky.com](mailto:dave@kalwishky.com).

We will provide updates on the event calendar and via Hot News E-mails. If you are not signed up for Hot News, you can do so by e-mailing Michele Frank at [michele.frank@dot.iowa.gov](mailto:michele.frank@dot.iowa.gov).

## Assuring the Future of Your Airport

A book entitled *How to Assure the Future of Your Airport* is available through the Office of Aviation for airport managers and members of airport commissions, boards and authorities. The book covers the principles of airport management and administration. Contact Lynn Zook at 515-239-1875.



## Round two of general aviation security meetings wrap up

The Iowa DOT Office of Aviation completed its second round of general aviation (GA) security meetings in June at general aviation airports around the state.

Items of discussion included a review of best practices, security recommendations specific to each airport, distribution of GA Security information to airport users, initiating community watch programs, development and implementation of security plans, and funding of security related projects.

Those invited to the meetings included airport managers, commissioners, FBOs, law enforcement, First Responders, emergency management coordinators and other interested parties.

The Iowa general aviation security initiative is voluntary on the part of airports. It strives to implement common sense security measures that were initially developed by a consortium of aviation associations such as AOPA, EAA, NBAA, NASAO and others. They were later adopted by the Transportation Security Administration (TSA). The majority of airports have already taken steps to enhance security and have completed or are in the process of completing security plans.

A security risk assessment using TSA's General Aviation Characteristic Measurement tool was provided to each airport by the Office of Aviation. To no one's surprise, Iowa airports as a whole scored low on the risk assessments with no Iowa airports falling in the highest risk category.

The Iowa security initiative has placed an emphasis on continuing open communication on the federal, state and local levels. The Iowa aviation community has done an excellent job of working cooperatively to take a common sense approach toward security at airports.

## NTSB reports decrease in aviation accidents in 2004

The National Transportation Safety Board (NTSB) has released preliminary aviation accident statistics for 2004 that show a decrease in several civil aviation categories, including scheduled airliners, air taxis and general aviation operations.

The total number of U.S. civil aviation accidents and fatalities in 2004 showed a decrease in 2004. The majority of fatalities occurred in general aviation and air taxi operations.

The general aviation accident rate decreased from 6.77 per 100,000 flight hours in 2003 to 6.22 in 2004. The fatal accident rate decreased from 1.37 to 1.20.

Air taxi accident rates also decreased from 2.56 per 100,000 flight hours in 2003 to 2.21 in 2004. However, fatalities in the air taxi category increased in 2004.

2004 had one fatal accident involving Part 121 airline service. A Jetstream 32 twin-engine airplane operated by Corporate Airlines and doing business as American Connection crashed on instrument approach to Kirksville Regional Airport in Missouri. The accident resulted in 13 fatalities.

### U.S. General Aviation Accidents: 1985 through 2004

Year	Accidents		Fatalities		Flight Hours	Accidents per 100,000 Flight Hours	
	All	Fatal	Total	Aboard		All	Fatal
1985	2,739	498	956	945	28,322,000	9.63	1.74
1986	2,581	474	967	879	27,073,000	9.49	1.73
1987	2,495	446	837	822	26,972,000	9.18	1.63
1988	2,388	460	797	792	27,446,000	8.65	1.66
1989	2,242	432	769	766	27,920,000	7.97	1.52
1990	2,242	444	770	765	28,510,000	7.85	1.55
1991	2,197	439	800	786	27,678,000	7.91	1.57
1992	2,111	451	867	865	24,780,000	8.51	1.82
1993	2,064	401	744	740	22,796,000	9.03	1.74
1994	2,022	404	730	723	22,235,000	9.08	1.81
1995	2,056	413	735	728	24,906,000	8.21	1.63
1996	1,908	361	636	619	24,881,000	7.65	1.45
1997	1,844	350	631	625	25,591,000	7.19	1.36
1998	1,905	365	625	619	25,518,000	7.44	1.41
1999	1,905	340	619	615	29,246,000	6.50	1.16
2000	1,837	345	596	585	27,838,000	6.57	1.21
2001	1,727	325	562	558	25,431,000	6.78	1.27
2002	1,715	345	581	575	25,545,000	6.69	1.33
2003	1,741	352	632	629	25,705,000	6.77	1.37
2004	1,614	312	556	556	25,900,000	6.22	1.20





## Land Use Committee

Kay Thede

A committee comprised of representatives of multiple disciplines has been established by the Office of Aviation to review land use compatibility issues around airports in Iowa. The committee's mission is to identify issues, review available resources and legislation, and identify potential strategies that will help airports and local governmental agencies protect the usefulness of airport infrastructure while planning for growth.

The Iowa Land Use Committee has met once to begin identifying the issues. A survey was mailed to all of Iowa's publicly owned airports, and the office is in the process of summarizing the results. The response from airports was excellent - with more than 80 airports returning the survey within three weeks. This information will help the committee formulate

strategies to address the issues.

The next meeting of the committee will focus on results of the survey, as well as a review of current legislation, FAA advisories and guidelines developed by other states. The committee's work will be used as a foundation for a federal planning grant that the Office of Aviation has applied for to establish guidelines and an implementation plan for identified strategies.

A national effort is also underway, spurred by a partnership between the FAA and the National Association of State Aviation Officials. The national group has conducted a nationwide survey of issues in states and will explore the role that FAA and the states should take in maintaining the viability of airports by protecting the compatible land use around

airports. Information and strategies developed by the Iowa committee will be taken to the national committee by Michelle McEnany who serves on that committee.

Committee members include: Dan Sokolowski, Storm Lake Airport Commission; Glenn Januska, Sioux Gateway Airport; Chris Diggins, North Iowa Area Council of Governments; Dennis Hinkle, Grow Greater Burlington; Dan Anderson, Iowa Area Development Group; Dick Blum, Howard R Green; Bob Dickens, AOPA; John Balsiger, NBAA; Dave Ferree, General Counsel - Iowa Attorney General; John Peterson, city of Ankeny; A. Dean Wheatley, Linn County Metropolitan Planning Commission; Doug Wood, Humboldt County Zoning; Gary Taylor, ISU Extension; Mike Marr and Kay Thede, Office of Aviation.

Comments or suggestions for the committee can be directed to Kay Thede at [kay.thede@dot.iowa.gov](mailto:kay.thede@dot.iowa.gov).

## New airport directors named at Des Moines and Cedar Rapids airports

The retirement of airport directors at Iowa's two largest commercial service airports have resulted in nationwide searches and the announcement of new directors for both facilities. Combined, the two airports handled more than 2.9 million passengers in 2004.

### Craig Smith named new director at Des Moines International

Craig S. Smith, A.A.E., has been appointed as the new Aviation Director for the Des Moines International Airport. The appointment comes after a seven-



Craig Smith will assume the role of Aviation Director at the Des Moines International Airport later this year.

month national search for a candidate with the right experience and abilities to lead the airport into the future.

Smith has worked for the Des Moines International Airport for almost nine years and most recently served as the

Deputy Aviation Director for Operations and Maintenance. He served as Project Coordinator from 1998 to 2004 and as a Senior Operations Officer from 1996 to 1998.

Smith will assume the position of Aviation Director for the city of Des Moines upon the retirement of the current Director Robert Hagener later this year. City Manager Eric Anderson remarked, "I have full confidence that Craig will successfully manage the airport and will effectively lead through the challenges of the future." Airport Board chair John Fitzgibbon added, "Craig has established a good working relationship with the Airport Board through several important projects affecting the airport. I look forward to working with him as the new Aviation Director."

### Dan Mann assumes leadership of the Eastern Iowa Airport in Cedar Rapids

The Cedar Rapids Airport Commission has named Dan Mann as the new Airport Director for The Eastern Iowa Airport. Mann has spent the last eight years as manager of the Natrona County



Dan Mann is the new airport director of The Eastern Iowa Airport.

International Airport in Casper, Wyoming.

"We are extremely pleased that Mr. Mann is going to be coming to the Cedar Rapids - Iowa City area to lead the airport," said Tim Kintner, chairman of the Airport Commission.

"Mr. Mann brings not only outstanding qualifications and experience, but a superb understanding of the ever-changing commercial air service industry."

Mann, 39, is an Accredited Airport Executive and a private pilot. An Ohio native, Mann graduated from Bowling Green State University with a degree in business administration. Additional previous experience includes serving in the United States Air Force, working at the Dubuque Regional Airport as an operations specialist, and at the Elmira Corning Regional Airport, Elmira, NY, as the assistant airport manager.

Mann's first day will be July 11.



# Mark your calendars for the 2005 Iowa Aviation Conference

Michelle McEnany

**B**e sure to mark your calendars for the 2005 Iowa Aviation Conference in West Des Moines November 2-3. The conference will be held at the same location as last year, but please note the hotel name has changed to the Sheraton West Des Moines.

Last year's conference received high marks from the 230+ people and more than 50 airports that attended.

In addition to core conference activities, we will again team up with the FAA to offer an Aviation Safety Seminar for pilots as part of the conference the evening of November 2. Last year, more than 300 pilots attended the free seminar with the Des Moines Flight Standards District Office and special guest speaker Rod Machado.

This year, we are already lining up special guest speakers for the conference and safety seminar. One of them is Shane Osborn, the former Navy pilot who pulled his crippled spy plane out of a harrowing dive and safely landed on Chinese soil. The international incident made the Nebraska pilot a certified national hero.

The Iowa Aviation Conference is the premier aviation event in the state. Anyone interested and involved in airports should plan to attend. Attendance is important for communities with active



airports since it is the best opportunity to visit firsthand with government officials, aviation experts and peers to stay on top of current topics affecting airports and the air transportation system in Iowa.

The conference is a joint venture between the Iowa Public Airports Association (IPAA) and the Iowa DOT Office of Aviation. Still, its success is highly dependent on participation from our partners at the FAA, sponsors and exhibitors, and guest speakers. These groups have been excellent to work with and we look forward to continuing to have them play a major part in the conference.

Information on registration, hotel, sponsorships, and exhibitors is available at the Iowa Public Airports Association Web site at [iowaairports.org](http://iowaairports.org) or at the

Office of Aviation Web site at [iawings.com](http://iawings.com). We will again hold a number of rooms for conference attendees, but the hotel will likely fill up, so early reservations are encouraged.

To provide input on ideas for topics, sessions, and speakers, contact either of the following:

**Tim McClung**, Office of Aviation  
515-239-1689  
E-mail: [tim.mcclung@dot.iowa.gov](mailto:tim.mcclung@dot.iowa.gov)

**Andrew Perry**, IPAA President  
563-589-4232  
E-mail: [aperry@cityofdubuque.org](mailto:aperry@cityofdubuque.org)

## NATA Town Hall Meeting

**T**he National Air Transportation Association (NATA) held a town hall meeting at the Des Moines International Airport in March. At the meeting, NATA president James Coyne and Congressman Leonard Boswell, a member of the U.S. House of Representatives Subcommittee on Aviation, spoke about the importance of general aviation and general aviation business to the national air transportation system.

Congressman Boswell, a pilot, talked about the privileges and advantages of general aviation and discussed the difficulties that general aviation has faced in the aftermath of 9/11.

Mr. Coyne discussed how the new generation of aircraft will change the face of general aviation and the importance of airports and business working together. He also addressed regulations that he said unnecessarily affect aviation operations, such as recent regulations that require fuel containment for airport fuel trucks. He said some of the biggest issues affecting FBOs involve airport relations and insurance.

Thanks to Congressman Boswell and NATA for shedding light on the benefits of aviation! For more information on NATA, go to [www.nata-online.org](http://www.nata-online.org).

## Boy Scouts earn Aviation Merit Badges

**A** Boy Scout Spring Camporee was held at the Boone Municipal Airport April 29-May 1. More than 180 children from Boy Scout troops in the Broken Arrow District (Greene, Boone, Story, and Hamilton counties) attended the three-day camp.

The Broken Arrow District is one of six districts in the Mid Iowa Boy Scout Council. The camp was organized by Rob Gorshe, Scout Master for Troop 132 in Boone.

Attendance at the camp allowed the Boy Scouts to earn Power of Flight Aviation Merit Badges. In addition to camping activities, the Boy Scouts were exposed to various aviation disciplines including a visit to the Air National Guard, learning about aircraft instruments, rescue activities, model rocketry, R/C aircraft and more. They also learned about becoming airline pilots from pilot Lisa Kuehl and pre-flying aircraft from airport manager Connie Younger.





# Around Iowa

## 185<sup>th</sup> Refueling on History Channel

A June episode of "Mail Call" on the History Channel featured the B-2 Stealth Bomber and included an in-air refueling by the 185<sup>th</sup> Air Refueling Wing of the Air National Guard from Sioux City. The refueling took place in the Truman Military Operations Area near Whiteman Air Force Base in Missouri.



Photo courtesy of United States Air Force

B-2 Stealth over Whiteman Air Force Base. Courtesy photo, U.S. Air Force

## No discrepancies here.....

Waterloo Municipal Airport, Mason City Municipal Airport, and The Eastern Iowa Airport in Cedar Rapids were honored at the FAA Central Region Airports Conference on May 24. The airports had no discrepancies on their Part 139 Airport Inspections for the last three annual inspections. Congratulations to the airports and their staffs!

## Sylvia Tiala honored as Iowa Aerospace Educator of the Year

Sylvia Tiala, Industrial Education teacher at Boone High School, was honored as Iowa Aerospace Educator of the Year by the Aerospace Education Foundation, an affiliate of the Air Force Association. She received a certificate, a personalized jacket and a check for \$1,000. Presenting the award was Donald Persinger, Iowa Air Force Association President. The ceremony took place at AFA's State Leadership Meeting at Camp Dodge on April 9.



Sylvia Tiala receives her Iowa AFA Teacher of the Year Award from Don Persinger, State AFA President on April 9, 2005.

Sylvia was selected from several peers who use aviation and space concepts in aviation, science and mathematics courses in Iowa schools. Sylvia designed Boone High Schools Aviation course which includes a number of project components to advance student knowledge of aviation and the underlying scientific and mathematical principles. Her former students include commercial pilots, aerospace engineers, and military aviators.

## Civil Air Patrol

Recently enacted legislation allows the Iowa National Guard to call upon the Civil Air Patrol's (CAP) air and ground capabilities as an option for any of its state disaster or homeland security missions. CAP has more than a hundred officers throughout Iowa trained to assist in search and rescue, disaster relief, damage assessment and aerial reconnaissance.

## Van & Bonnie Fly-In put aviation in the spot light

The popular *Van and Bonnie* radio show on WHO Radio broadcast live to a statewide audience from the Ankeny Regional Airport on the morning of June 17. Turnout at the Friday morning event was excellent, with a large number of fly-in aircraft and static displays. The broadcast did an excellent job of promoting the benefits and importance of aviation in Iowa. Several airports contacted Van and Bonnie when they first started talking about the possibility of a fly-in. It is rumored that this may become an annual event at different locations around the state.

## Lauck lands management job at Cherokee

Brian Lauck has taken the helm as airport manager and fixed base operator at the Cherokee Municipal Airport. Lauck obtained his pilot certificates and flight instructor ratings at Iowa Lakes Community College in Estherville and is offering flight instruction and rental in a Cessna 150. In addition to flight training, Lauck will provide aerial photography and fueling services from the airport.



Brian Lauck, new airport manager at the Cherokee Municipal Airport

## Med-Force to Burlington

Med-Force of Colona, IL now has a helicopter based at Great River Medical Center in West Burlington. The new service will decrease transport time for Burlington area residents in need of advanced health care.

## Sanyo Blimp at Ankeny Regional Airport



The Sanyo blimp based at the Ankeny Regional Airport for the Allianz Championship Golf Tournament.

The Sanyo Blimp was based at the Ankeny Regional Airport in early June. A 15-member crew brought the blimp to the Des Moines area for the Allianz Championship Golf Tournament in Polk City. In addition to bringing a lot of media attention, the blimp also provided aerial video for broadcast on the Golf Channel. The blimp, with a maximum speed of 60 mph, holds more than 150,000 cubic feet of non-flammable helium, seats up to nine passengers and is powered by two piston-powered aircraft engines.



# Federal Airport Improvement Grants approach \$40 million for 2005

This summer will be a busy construction season for Iowa airports. Nearly \$40 million in federal Airport Improvement Program funds have been released so far during FFY 2005, with another \$10 million possible this year. Seven commercial airports and 41 general aviation airports have received grants.

<b>Airport</b>	<b>Project Summary</b>	<b>Total Federal Funds</b>
Albia	Improve Access Road; Install Miscellaneous NAVAIDS; Remove Obstructions; Construct Snow Removal Equipment Building, Acquire Snow Removal Equipment	\$184,666
Algona	Install Miscellaneous NAVAIDS; Construct Snow Removal Equipment Building	\$142,500
Ames	Rehabilitate Taxiway	\$308,866
Audubon	Expand Apron	\$450,000
Cherokee	Install Miscellaneous NAVAIDS	\$33,820
Clarinda	Construct Fuel Farm	\$47,500
Clarion	Construct Taxiway; Rehabilitate Taxiway; Rehabilitate Apron; Improve Access Road; Remove Obstructions	\$421,205
Council Bluffs	Construct Runway - Plan-1	\$2,551,118
Davenport	Rehabilitate Taxiway	\$340,100
Decorah	Improve Runway Safety Area - 11/29	\$241,300
Denison	Update Airport Master Plan	\$97,227
Des Moines	Rehabilitate Runway - 13/31; Construct Runway Phase 1	\$4,655,836
Dubuque	Improve Snow Removal Equipment Building; Security Enhancements; Miscellaneous Study	\$665,000
The Eastern Iowa	Install Runway Sensors - 09/27; Rehabilitate Taxiway; Install Miscellaneous NAVAIDS	\$5,741,706
Emmetsburg	Rehabilitate Runway - 13/31	\$725,468
Estherville	Rehabilitate Taxiway	\$88,269
Fairfield	Construct Runway - 18/36	\$2,002,500
Forest City	Rehabilitate Access Road	\$108,300
Fort Dodge	Acquire Aircraft Rescue & Fire Fighting Vehicle; Acquire Snow Removal Equipment	\$758,040
Fort Madison	Acquire Snow Removal Equipment	\$77,900
Grinnell	Install Weather Reporting Equipment; Construct Taxiway	\$247,950
Guthrie County	Construct Runway - 18/36	\$99,750
Harlan	Construct Taxiway	\$399,000
Humboldt	Acquire Miscellaneous Land	\$56,742
Independence	Improve Access Road	\$108,300
Jefferson	Rehabilitate Access Road; Rehabilitate Apron	\$400,655
Keokuk	Rehabilitate Taxiway	\$262,590
Knoxville	Acquire Snow Removal Equipment, Update Airport Layout Plan	\$65,740
Mapleton	Rehabilitate Apron	\$85,766
Maquoketa	Rehabilitate Apron; Rehabilitate Taxiway	\$228,673
Marshalltown	Rehabilitate Runway - 12/30	\$888,250
Mason City	Rehabilitate Runway - 17/35; Rehabilitate Runway - 12/30	\$6,846,169
Monticello	Expand Apron, Update Airport Layout Plan	\$152,533
Mount Pleasant	Rehabilitate Taxiway	\$187,150
Muscatine	Acquire Miscellaneous Land	\$369,360
Orange City	Airport Master Plan Study, Environmental Study, Miscellaneous Study, Improve Fuel Farm	\$162,450
Osceola	Improve Access Road; Construct Snow Removal Equipment Building, Acquire Snow Removal Equipment	\$174,667
Oskaloosa	Construct Taxiway	\$366,700
Ottumwa	Rehabilitate Runway - 13/31; Install Miscellaneous NAVAIDS; Rehabilitate Runway Lighting -13/31, Update Master Plan	\$393,666
Red Oak	Extend Runway - 05/23	\$303,600
Sheldon	Rehabilitate Taxiway	\$192,280
Southeast Iowa Regional	Rehabilitate Runway - 18/36; Rehabilitate Runway - 18/36	\$3,741,946
Spencer	Acquire Snow Removal Equipment, Expand Building, Update Master Plan	\$308,235
Vinton	Install Miscellaneous NAVAIDS, Update Airport Layout Plan	\$47,310
Waterloo	Security Enhancements; Install Guidance Signs; Acquire Aircraft Rescue & Fire Fighting Vehicle	\$1,589,500
Waverly	Extend Runway 11/29 planning	\$150,000
Webster City	Rehabilitate Apron	\$16,266
Winterset	Rehabilitate Runway - 14/32	\$390,887
		<b>\$37,877,456</b>



*Business aviation, from page 1*

Business aircraft are used by all types of business people

Surveys indicate that only 14 percent of business aircraft passengers are top company managers, while the remaining 86 percent are marketing and sales personnel, technical experts, other company representatives and customers.

The business aviation community is diverse

There are about 15,000 business aircraft registered in the United States. Only 3 percent of those are flown by *Fortune 500* companies, while the remaining 97 percent is a broad cross-section of operators, including governments, schools and universities, churches, farms, foundations, charitable organizations and businesses – large, medium and small. Business aircraft operators are registered in Iowa, and every other state in the country.

If you have questions about the important role of business aviation in the U.S. and Iowa, I hope you'll be in touch. My association, NBAA, represents more than 7,000 organizations – including some in Iowa — that utilize business aircraft as part of conducting business. I can be reached by E-mail at [jbalsiger@nbaa.org](mailto:jbalsiger@nbaa.org).



(Above) The ability to use smaller, less congested airports is key to the value and flexibility of business aviation aircraft.

### ***Iowa businesses use aviation to enhance employee productivity and efficiency***

*FAA records indicate nearly 3,800 aircraft are registered in the state of Iowa. More than 1,300 of those aircraft are registered to Iowa corporations.*

*In 2004, the Iowa DOT Office of Aviation conducted a survey of 79 businesses that use the Iowa aviation system. Businesses reported they use a wide range of aircraft, including single- and multi-engine piston, turbo prop and jet aircraft. Top uses cited by those businesses include:*

- *Visits to customer locations*
- *Visits to branch locations*
- *Visits to vendors*
- *Bringing customers to their location*

*Other uses cited include transportation of medical supplies, parts and finished products, and attending events such as tradeshow, auctions and seminars.*

*Businesses responding to the survey indicated that general aviation is very important to the success of their business and that airports are important to community growth.*



# Commercial Service Airport Update

## Des Moines International Airport

As we head into the summer travel season, Des Moines International continues its climbing passenger activity numbers. Total enplanement and deplanement numbers through the 1<sup>st</sup> quarter of 2005 show us 8,000 passengers ahead of last year's overall passenger activity record.

The Runway 13-31 rehabilitation project is on schedule as they continue to add a new layer of asphalt complete with a new embedded lighting system.

The widening of the stem area that houses the security checkpoint will enable the checkpoint to add two new screening lanes for quicker transition of passengers - just in time for the busy holiday travel season in November/December.

The Washington, D.C. non-stop flights that began on March 1 continue to fill planes with capacity load factors. In August, Northwest Airlines will upgrade to a 69-passenger aircraft. Allegiant Air's non-stop flight to Orlando has already added another day of service for a total of five flights per week. Both Northwest and United Airlines upgraded to larger jets to accommodate their early morning non-stop service to Minneapolis and Denver, respectively. Midwest Airlines is adding another flight to Milwaukee, America West is adding a daily flight to Phoenix, and American Airlines is adding a daily flight to Dallas and Chicago.

## Dubuque Regional Airport



The new jet bridge at the Dubuque Regional Airport.

The city of Dubuque held a City Expo on April 12, with more than 3,500 people attending the three-hour event. The Dubuque Regional Airport provided

airport information, made luggage tags and offered children promotional items supplied by the Iowa DOT's Office of Aviation. On display was some of the airport's large snow removal equipment.

The Dubuque Regional Airport is setting up a new passenger boarding bridge, which should be operational in June 2005.

One of the Commercial Service Vertical Infrastructure projects underway at Dubuque is the Americas hangar renovation that will increase the capacity of the hangar to allow for additional aircraft storage.

## Mason City Municipal Airport

In May the Mason City Airport Commission approved two Federal Aviation Administration (FAA) grant offers which allow for the rehabilitation of both runways, the relocation of the localizer antenna outside of the Runway 17 Runway Safety Area, and reimbursement for land in the Runway 30 Safety Area. The Runway 17/35 rehabilitation construction contract was awarded to Heartland Asphalt in the amount of \$4.2 million dollars. Construction is expected to begin June 1 and last for a sixty-day period, depending on weather conditions throughout the summer season.

During the FAA Airports Conference in Kansas City, the airport manager was presented with an Airport Safety Enhancement Award for the outstanding manner in which the airport staff has been in compliance with the requirements of Title 14 CFR Part 139, FAA regulations during the past three years of certification inspections.

Eland Conway II joined the airport staff May 16 as the new Maintenance/Operations Supervisor. Eland comes from the Westchester County Airport, White Plains, N.Y., with all of the qualifications the commission was seeking for this newly created position.

## Quad City International Airport

March 2005 was a record month for passenger enplanements. In all, 39,014 passengers boarded in March 2005, beating out March 2004 by 1,104 enplanements.

Corporate travelers, community area leaders and travel agents celebrated the upcoming Dallas-Ft. Worth non-stop flight, which begins June 9, with a "Tex-Mex" fiesta held at the airport on May 12.



Quad Cities Ballet Folklorico performs for the guests at the Tex-Mex event, promoting the start-up of the 6/9/05 non-stop DFW service.

We were excited to have the Thunderbirds come to the Quad Cities with Iowa native Mike Chandler from Cedar Falls as the commander of the team. The Thunderbirds based out of the QCIA while in town. The QCIA was a major sponsor of this year's Quad Cities Air Show.

## Sioux Gateway Airport/ Col. Bud Day Field

In May the airport began providing free high speed internet service in the terminal building. Travelers can access this new service in one of two ways: with a wireless card or wireless adaptor in their computer or PDA, or by plugging in to one of six high speed Ethernet jacks located in the business service center.



The airport recently launched a new Web site, [www.flysiouxgateway.com](http://www.flysiouxgateway.com). Information available on the Web site includes: a current airline schedule, travel tips, a travel agent listing, a listing of terminal amenities and services, parking and rental car information, general aviation information, rental property information, past newsletters and press releases, and a photo gallery. The airport already has changes and new features for the Web site planned, including an airline ticket giveaway program, launch of a frequent-user program, and a new and innovative way for people to track commercial flights into and out of the airport.



New snow removal equipment storage and maintenance facility at the Sioux Gateway Airport.

On May 17 the airport used its newest plow truck to cut a ribbon, officially putting into service the new snow removal equipment storage and maintenance facility.

### The Eastern Iowa Airport

The Eastern Iowa Airport continues to enjoy near-record passenger numbers for 2005. The total number of passengers for April 2005, 79,950, is the second highest total ever for that month.

Airport Commissioners conducted interviews with the five finalists for the Airport Director position. See the related article in the bulletin.

The new director will replace Larry Mullendore, who has been the Airport Director for more than 15 years. A public open house honoring Mullendore was held Friday, June 24.

## Aircraft Accidents and Incidents

### IOWA ACCIDENTS

Three accidents resulted in six fatalities within a 24-hour period:

- The private pilot and two passengers in a PA-28 were fatally injured and another passenger seriously injured when the aircraft impacted the ground during an attempted takeoff. Initial investigation reveals it appears there was a loss of control during takeoff.
- The pilot and a passenger in a Christen Eagle II were fatally injured when the aircraft impacted the ground at a high g-force. Several witnesses say it appeared the aircraft was doing aerobatics prior to the impact.
- The private pilot was seriously injured and his wife fatally injured when an MO-20 impacted the ground shortly after takeoff.
- The ATP pilot in a Lear 25 experienced a nose gear problem on landing. The aircraft veered off the runway causing substantial damage to the left wing attachment.

### IOWA INCIDENTS

- The pilot of Conkun CH-200 was not injured during an off-airport landing. The pilot reported the engine failed during a go-around.
- The commercial pilot in a GA-500 made a precautionary landing after securing the left engine. The pilot reported an in-flight fire in the left engine which was contained in the engine compartment and was self extinguished.
- Another precautionary landing occurred when the pilot of a TBM-700 reported an autopilot malfunction during descent. Investigation revealed the trim actuator had frozen.
- Mechanical problems led to a gear-collapsed landing in a PA-30.
- The CFI and student in a PA-44 landed gear-up during an instructional flight. The CFI reported a failure in confirming the gear down prior to landing.

Until Next Time Have A Safe Flight!

Roger "N" Clark  
Safety Program Manager





# Aviation Calendar

Contact the activity host for more information

## July 15-17, 2005

Parachute Boogie  
Council Bluffs Municipal Airport –  
Council Bluffs, Iowa  
Info: 402-203-4044 (Frank Forlini)

## July 16, 2005

Fly-in supper  
4 p.m. – 7:30 p.m.  
Oelwein Municipal Airport – Oelwein, Iowa  
Info: 319-283-5440 (George)

## July 17, 2005

Fly-in  
7 a.m. – 11:30 a.m.  
Jetson Aviation Center  
*FREE* to pilots in command  
Sioux Gateway Airport – Sioux City, Iowa  
Info: 712-258-6563

## July 17, 2005

Fly-in breakfast  
7 a.m. – 12:30 p.m.  
Sponsored by: Monticello Flyers  
*FREE* to pilots in command  
Monticello Regional Airport –  
Monticello, Iowa  
Info: 319-465-5488

## July 17, 2005

Annual fly-in / drive-in pancake breakfast  
7 a.m. – 12 p.m.  
Sponsored by: Forest City Police  
Officers Assoc.  
Forest City Municipal Airport – Forest City,  
Iowa  
Info: 641-581-2880

## July 17, 2005

Flight Breakfast  
7 a.m. – 1 p.m.  
*FREE* to pilots in command  
Honoring Richard Kohlhaas for  
60 years of involvement in aviation  
Algona Municipal Airport – Algona, Iowa  
Info: 515-368-3061 (Dean)

## July 17, 2005

Annual fly-in / drive-in pancake breakfast  
7 a.m. – 12 p.m.  
Sponsored by:  
Waverly Lions Club  
Waverly Municipal Airport – Waverly, Iowa  
Info: 319-352-9065 (Connie)

## July 21-22, 2005

Exploration of Aviation  
Teacher Workshop  
**July 21** Clarinda Municipal Airport –  
Clarinda, Iowa  
**July 22** Council Bluffs Municipal Airport –  
Council Bluffs, Iowa  
Registration information:  
[www.aea10.k12.ia.us/profdev/  
assesscurricinstruct.html#4012](http://www.aea10.k12.ia.us/profdev/assesscurricinstruct.html#4012)  
Info: 515-964-8417 (Jay Staker)

## July 21-23, 2005

ILPA-IBDA L-Birds Fly-in  
Formation school, many activities  
All Warbirds are welcome  
Keokuk Municipal Airport – Keokuk, Iowa  
Info: 319-524-6378 or 6203 (Irv Lindner)

## July 21-24, 2005

5<sup>th</sup> Annual Cessna 150-152 Club  
National Fly-In  
Sponsored by: Cessna 150-152 Club  
Four days of friends, food and flying  
All aircraft are welcome  
Camping available at the airport  
Clinton Municipal Airport – Clinton, Iowa  
Info: 805-461-1958 (Lori Colunga)  
[membership@cessna150-152.com](mailto:membership@cessna150-152.com)

## July 24, 2005

South Central Iowa Air Show  
2:00-4:00 p.m.  
Aerobic performances,  
Des Moines Skydivers, military aircraft  
and others  
Gates Open at Noon  
Knoxville, Iowa Municipal Airport  
For more information: 515-371-7836  
Rick Leavengood  
[www.southcentraliowaairshow.com](http://www.southcentraliowaairshow.com)

## July 25-31, 2005

EAA AirVenture Oshkosh  
Oshkosh, Wisconsin  
Info: [www.airventure.org](http://www.airventure.org)

## August 14, 2005

Annual fly-in breakfast  
Sponsored by: Humboldt Rotary  
7 a.m. – noon  
Humboldt Municipal Airport –  
Humboldt, Iowa (OK7)  
Info: 515-332-1863 (Dave)  
[dave@groethland.com](mailto:dave@groethland.com)

## August 19 - 20, 2005

Flight Instructor Refresher Clinic  
Hadley Auditorium  
Jackaline Baldwin Dunlap Technology Center  
University of Dubuque  
Dubuque, Iowa.  
Cost: \$175 (\$200 at the door)  
Info: 563-589-3180 (Kim Bruggenwirth)  
[kbruggen@dbq.edu](mailto:kbruggen@dbq.edu)

## August 21, 2005

Fly-in / drive-in pancake breakfast  
7 a.m. – 12 p.m.  
Sponsored by: EAA Chapter 368  
*FREE* to pilots in command  
Monona Municipal Airport – Monona, Iowa

## August 21, 2005

Airport Breakfast  
7 a.m. – 12 p.m.  
*FREE* to pilots in command  
Hartington Municipal Airport –  
Hartington, Neb.

## August 21, 2005

Flight breakfast  
7 a.m. – 12 p.m.  
Mapleton Municipal Airport –  
Mapleton, Iowa  
Info: 712-882-1826 (Bill)

## August 27, 2005

Fly-in / drive-in / boat-in  
Potluck at Able Island  
Rain date Sunday, Aug. 28  
11:00 a.m. - grills hot at noon  
Hosted by: Associated Pilots of Iowa members  
Gary & Marcia Fisher  
Bring own meat to grill,  
covered dish, tableware & drink.  
Guttenburg, Iowa  
Info: 319-480-0913 or 319-465-5488.

## August 28, 2005

Fly-in breakfast  
7 a.m. – 1 p.m.  
Hosted by: Iowa City Sertoma Clubs  
Iowa City Municipal Airport –  
Iowa City, Iowa  
Info: 319-338-9222 (Jim)

**August 28, 2005**

Fly-in / drive-in / airshow  
 11 a.m. – 4 p.m.  
*FREE* to pilots in command  
 Manchester Municipal Airport –  
 Manchester, Iowa  
 Info: 563-927-3636 (Marty)

**August 28, 2005**

Wings, Wheels & Whistles Fly-in  
 Iowa Aviation Museum  
 Greenfield Municipal Airport -  
 Greenfield, Iowa  
 Omelet breakfast begins at 7:30 a.m.  
*FREE* to pilots in command.  
 Picnic supper served at 4:30 p.m.  
 Info: 641-343-7184 (Lee Ann Nelson)  
 aviation@iowatelecom.net.

**September 5, 2005**

Labor Day fly-in  
 6:30 a.m. – 11 a.m.  
 Sponsored by: Sky High Flyers  
 & EAA Chapter 1295  
 Sheldon Municipal Airport – Sheldon, Iowa  
 Info: 712-324-4005

**September 2-5, 2005**

**(Labor Day Weekend)**  
 Annual Skydiving Event  
 Hosted by: Des Moines Skydivers  
 8 a.m. – dusk, daily  
 Tandem jumps available all weekend!  
 Bleacher seating & food available!  
 Fort Dodge Regional Airport –  
 Fort Dodge, Iowa  
 Info: 515-573-3881  
 fdairport@fortdodgeiowa.org

**September 10, 2005**

Fly-in breakfast  
 7:30 a.m. – 1:30 p.m.  
 Airplane rides, static displays,  
 Helicopter rides, & landing contest  
 Fairfield Municipal Airport – Fairfield, Iowa  
 Info: 641-472-3166 (Robert)  
 lyons@iowatelecom.net

**September 10-11, 2005**

Fly Iowa 2005  
 Flight breakfasts, ground displays,  
 educational opportunities, vendors,  
 dance and airshows  
 Clarinda Municipal Airport – Clarinda, Iowa  
 Info: www.flyiowa.org  
 712-542-2136 (Gary Walter)  
 clarindamanager@iowatelecom.net

**September 11, 2005**

Flight breakfast  
 7 a.m. – 1 p.m.  
 Hosted by: Carroll Masonic Lodge  
*FREE* to all fly-ins  
 Carroll Municipal Airport – Carroll, Iowa  
 Info: 712-792-4980 (Don)  
 caraviat@pionet.net

**September 11th, 2005**

16<sup>th</sup> annual fly-in / drive-in  
 pancake breakfast  
 7 a.m. – 12 p.m.  
 David Flying Service  
 Homebuilt, Classic, and Warbird  
 Dubuque Regional Airport – Dubuque, Iowa  
 Static displays  
 (Weather permitting)  
 Info: 563-589-5043 (Dennis Schares)  
 dschares@yousq.net

**September 11-14, 2005**

National Association of  
 State Aviation Officials  
 (NASAO) Annual Convention  
 Downtown Marriott  
 Des Moines, Iowa  
 Info: mlewis@nasao.org

**September 16-18, 2005**

4<sup>th</sup> Annual Replica Fighter Association Fly-in  
 Hosted by: EAA Chapter 1143  
 September 18 - Fly-in breakfast  
 Osceola Municipal Airport – Osceola, Iowa  
 Info: 641-342-4230 (Gerald)  
 gclark@mchsi.com

**September 17, 2005**

Burlington Air Show  
 Southeast Iowa Regional Airport –  
 Burlington, Iowa  
 Info: <http://burlingtonairshow.tripod.com>

**September 18, 2005**

Ice Cream Social Fly-in  
 1 p.m. – 6 p.m.  
 Hosted by: EAA Chapter 675  
*FREE* to everyone drive-in or fly-in  
 Ames Municipal Airport – Ames, Iowa  
 Info: [www.voisin35.com/ea675/flyin.html](http://www.voisin35.com/ea675/flyin.html)

**September 18, 2005**

Airport breakfast  
 8 a.m. – 1 p.m.  
 Sponsors: EAA Chapter 1029 &  
 Yankton Regional Aviation Association  
*FREE* to pilots in command.  
 Yankton Municipal Airport – Yankton, S.D.

**October 1, 2005**

Annual Billy Robinson  
 Open house / fly-in breakfast  
 7 a.m. – 11 a.m.  
 Grinnell Municipal Airport – Grinnell, Iowa  
 Info: 641-236-8007  
 incredibill@hotmail.com

**October 1, 2005**

Iowa Aviation Hall of Fame Banquet  
 Honoring Iowa's sons and daughters.  
 Event speaker Paul Berge  
 4:00 p.m. banquet  
 6:00 p.m. induction (reservations required)  
 Adair County Fair Grounds, Greenfield, Iowa  
 Info: 641-343-7184 (Lee Ann Nelson)  
 aviation@iowatelecom.net.  
 Open house at Iowa Aviation  
 Museum at Greenfield Airport

**October 8, 2005**

Poker Run 2005  
 Organized by: Des Moines FSDO  
 Starts at 8:00 a.m.  
 3:00 p.m. Destination: Boone  
 Municipal Airport  
 Final Program: Blending VFR and IFR  
 by Paul Berge  
 Best hand wins two round-trip tickets on  
 Allegiant Air  
 Rain Date: October 9  
 Info: [www.faa.gov/fsdo/dsmfsdo/index.htm](http://www.faa.gov/fsdo/dsmfsdo/index.htm)  
 (Summer 2005 Wing Tips)

**October 20-22, 2005**

NIFA Region 5 SAFECON  
 Hosted by University of Dubuque  
 Dubuque Regional Airport – Dubuque, Iowa  
 Info: 563-589-3180 Kim Bruggenwirth

**November 2-3, 2005**

Iowa Aviation Conference  
 Sheraton West Des Moines  
 (Old University Park Holiday Inn)  
 Des Moines, Iowa  
 For more information:  
**Logistics or Registration**  
 Call Michele at 515-239-1691  
 michele.frank@dot.iowa.gov  
**Speakers or Programming**  
 Call Tim at 515-239-1689  
 tim.mcclung@dot.iowa.gov

**February 3-4, 2006**

15<sup>th</sup> Annual Midwest Aviation  
 Maintenance Symposium and Trade Show  
 Sponsored by: Iowa Chapter of PAMA  
 Hotel at the Gateway Center  
 Ames, Iowa  
 Info: 319-295-5221 (Phil Conn)  
 PJConn@rockwellcollins.com



# Iowa Aviation Bulletin

Office of Aviation  
800 Lincoln Way  
Ames, IA 50010

Address Service Requested



## Office of Aviation

*Mission: To advocate and deliver aviation support services that promote a safe, comprehensive and competitive air transportation system; and, enhance economic development and improve quality of life for Iowans.*

The **Iowa Aviation Bulletin** is a quarterly publication of the Iowa Department of Transportation. It is distributed free of charge to pilots, aircraft owners and interested individuals or organizations. It is also available on the department's Web site at: **iawings.com**.

The staff wishes to thank those who have provided information and reference materials for this newsletter.

*Please direct comments, stories or story ideas, requests for additional copies, and mailing list inquiries to:*

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