



Summer **2009**

2009 TEXAS AVIATION CONFERENCE ADDRESSES CHALLENGES, LOOKS TO THE FUTURE 1, 3-4

> DAVE'S HANGAR 2

GRANTS RECEIVED

5

LOW-COST WARPLANES
DRAW ATTENTION
6-7

WINGTIPS PROFILES
8-9

STINSON CREATES BRIGHT FUTURE ALONGSIDE RICH HISTORY 10-11

CENTRAL TEXAS AIRSHOW A ROARING SUCCESS

LOCAL AVIATION PIONEER
DIES
12

A STEP BACK IN TIME
13

EXECUTIVE VIEWS NOW AVAILABLE

CALL FOR NOMINATIONS
15

BIG BAND HANGAR DANCE



TxDOT Aviation Director Dave Fulton addresses the conference attendees during the opening session.

2009 TEXAS AVIATION CONFERENCE ADDRESSES CHALLENGES, LOOKS TO THE FUTURE

by Chris Sasser, Texas Transportation Institute

fragile economy did little to weaken the enthusiasm of over 500 participants of the 2009 Texas Aviation Conference held this year in Austin. The annual conference provides an opportunity for aviation professionals to meet and hear presentations on the state-of-the-practice for the Texas aviation system. Attendees included airport sponsors, employees from the Texas Department of Transportation (TxDOT), consultants and contractors and 70 exhibitors.

Taking the podium for the 17th year as Aviation Division Director, Dave Fulton introduced members of the Aviation Advisory Committee and then delivered his state of the Aviation Division address. → continued on pg. 3



27TH ANNUAL TEXAS AVIATION CONFERENCE:

The 27th Annual Texas Aviation Conference held in Austin was a big success. Over 500 participants attended the conference, most of whom had very positive comments about the program and hotel accommodations. presentations were first-rate and on-point with the issues facing aviation today. Thanks to all of the attendees and vendors who made this conference one of the best ever. Be sure and hold the dates of April 7 through 9 next year for the 27th Annual Texas Aviation Conference to be held at The Woodlands in Houston.

TXDOT AVIATION DIVISION TRANSITION BEGINS:

For the past 17 years, the TxDOT Aviation Division has had the extremely good fortune of being staffed by aviation



DIRECTOR OF AVIATION David S. Fulton

TXDOT AVIATION ADVISORY COMMITTEE Gordon Richardson, Chairman

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professionals who know their business and are committed to improving and maintaining the Texas Aviation System. Throughout this period of time, we have been blessed with virtually no turnover and few retirements. As a result, our staff has gotten to know most of you on a personal basis, further enhancing our joint efforts to improve Texas airports.

Things are about to change.

Bill Fuller, our Director of Engineering, retired on May 21. Linda Howard, our Director of Planning and Programming, will retire on August 31. It is impossible to overstate the contribution that Bill and Linda have made during the past 17 years. They, along with Karon Wiedemann, our Director of Grants Management, are primarily responsible for the outstanding day-to-day management of the programs that have elevated our airport system to be one of the best in the nation. Alan Schmidt and Charles Graham from our Engineering Section will retire in August and September respectively. Alan and Charles have also contributed significantly to our success.

We are already under way with efforts to replace these fine employees. I am sure that we will find excellent replacements to help us continue working toward our aviation goals. But one thing is for certain, no one will miss these outstanding employees more than I.

MOVE TOWARD ELECTRONIC DISTRIBUTION

You may have already noticed the address reply card inside this issue of Wingtips. Over the next few issues, we are going to start developing an e-mail distribution list with the eventual goal of offering an electronic version of Wingtips for those who would rather receive our newsletter via e-mail. Please take a moment to fill out the card and drop it in the mail to us. Thanks!◆



2009 TEXAS AVIATION CONFERENCE continued from pg. 1

In his opening remarks, Fulton noted the importance of meeting once a year to foster relationships within the aviation community in Texas. "The attendance and support of this conference is one of the main reasons we have made such impressive advancements in Texas aviation in the past 17 years. A great deal of that credit goes to you folks who come back every year and support us and your community airports throughout the state."

Max Shauck, research professor at the University of Houston, spoke next about research, development and promotion of alternative fuels for aviation. Shauck was the recipient of the 2001 Federal Aviation Administration Excellence in Aviation Research Award and widely considered the pioneer of the use of ethanol as an aviation fuel.

Before the morning break, director of general aviation at Conoco-Phillips Rick Duste addressed industry concerns about the Future of 100LL Avgas. Duste reported that there is no immediate threat to 100LL Avgas as a product, no deadline for the end of production and that there were no replacement products identified.

Mike Brosler, president and CEO of Plane Smart, then spoke about the trend of moving general aviation toward professionally managed shared ownership. Brosler noted that responsive management, higher-end aircraft and fleet access when your plane is otherwise unavailable were among the advantages to this type of ownership.

TxDOT's Bill Gunn concluded the morning session with an update on Texas aviation and airports.

After lunch, conference participants had the option of attending workshop sessions throughout the afternoon on topics such as:

- security,
- airport zoning,
- pavement evaluation and markings,
- the RAMP program and
- airport marketing.

"Economics and security are currently two of the major issues facing Texas aviation," said conference planner and Texas Transportation Institute Associate Research Scientist Jeff Borowiec. "Our goal when planning the breakout sessions was to offer a well-rounded program for our conference participants, and I feel like we succeeded."

The first day concluded with an awards banquet and dinner. (See award winners sidebar.)

The conference resumed on Wednesday morning with an update on H.R. 915 FAA Reauthorization from Henry Orgrodzinski, president of the National Association of State Aviation Officials. At the conclusion of his presentation, Orgrodzinski surprised Dave Fulton by presenting him with the NASAO's highest honor, the Ken Rowe Ambassador of Aviation Award.

Linda Howard, TxDOT Aviation director of planning and programming and chair of the Transportation Research Board →

2009 AWARD WINNERS

General Aviation Airport Manager of the Year – Teresa Lyons, Hereford Municipal Airport, Hereford

Reliever Airport of the Year – Stinson Municipal Airport, San Antonio

Most Improved Airport of the Year – Calhoun County Airport, Port Lavaca

Airport of the Year – Hondo Municipal Airport, Hondo

RAMP Coordinator of the Year – Gilbert Jordon, TxDOT-El Paso District

2009 AWARD WINNERS

Category I (Ages 6-9)

1st Place: Dylan Vogel, Burleson Adventist

2nd Place: Morgan Bland, Burleson Adventist

3rd Place: Sara Jahn, Burleson Adventist

Category II (Ages 10-13)

1st Place: Lorenzo Diaz, Hacienda Heights Elementary

2nd Place: Alondra Santoyo, Maple Lawn Elementary

3rd Place: Rebekah Hernandez, Clark Middle School

Category III (Ages 14-17)

1st Place: Ismael Roman, Palo Duro High School

2nd Place: Hye Sun Yu, Lewisville High School

3rd Place: Brandon Kaestner, Burleson Adventist Committee on Aviation System Planning, followed with a presentation about the Airport Cooperative Research Program (ACRP). Howard explained the purpose of ACRP, how the research projects are determined and the best methods for submitting proposals.

Finishing up the morning presentations was Barry Clark, president of Barry Clark and Associates, who spoke about the Texas intrastate air service initiative.

The conference concluded with a listening session by Dave Fulton and Mike Nicely, manager of the FAA's Texas Airport Development Office.

"A few weeks before the conference, I was worried about attendance being low due to the economy," said Fulton. "It not only met but exceeded last year's record attendance, which made the conference a great success."

Mark your calendar for the 2010 Texas Aviation Conference, which will be held on Wednesday, Thursday and Friday, April 7-9, 2010, in The Woodlands at the Mariott Hotel and Resorts.

For a listing of the conference presentations, visit http://tti.tamu.edu/conferences/tac09/program/.

ISMAEL ROMAN NOTCHES NATIONAL AWARD

When art contest judge Stacy Schnettler, a graphic artist at the Texas Transportation Institute, was looking through the entries for the 2009 aviation art contest, one in particular made her do a double take. "Most of the kids did a great job with their entries, but Ismael's drawing really stood out for its creativity and attention to detail," said Schnettler.

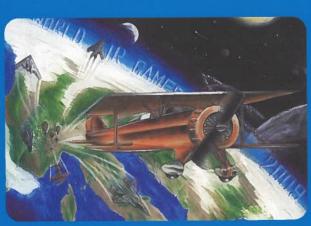
Ismael Roman's stunning drawing was chosen first place by the panel of judges in the Category III division for Texas. Then a month later, his painting won first place overall nationally. His art was then sent to Lausanne, Switzerland, for judging in an international competition in April. Unfortunately, he did not win, but that does little to diminish the tremendous prestige of winning both a state and national aviation art competition.

But for Ismael, the true reward came when Coyote Flight Center took him on his very first plane ride over Amarillo, Palo Duro Canyon, and his school and house. Accompanied by his father and brother, Ismael even briefly took over the controls during his flight over Amarillo. Coyote Flight Centers helped promote the art contest and donated a sightseeing tour to any students from Amarillo that won in the state level.

CONGRATULATIONS TO ISMAEL ROMAN FOR A JOB WELL DONE!



Steve Hadley of the National Business Aviation Association presents Ismael Roman with his first place ribbon and certificate for winning the Texas aviation art contest.



Israel Roman's award-winning painting.

GRANTS RECEIVED

Winston Field/Snyder	\$1,956,420	The Aviation work consists of a partial reconstruct of Runway 17/35. This project is funded by the American Recovery and Reinvestment Act (ARRA).
Winston Field/Snyder	\$1,920,200	The Aviation work consists of reconstruct and mark Runway 8-26; repair, overlay and mark Taxiway A; overlay and mark Taxiway B; reconstruct and mark Taxiway C; repair, overlay and mark Taxiway E; rehabilitate and mark hangar access taxiways; rehabilitate apron and ag apron; and install signage.
Curtis Field/Brady	\$914,840	The Aviation work consists of rehabilitate and mark Runway 17-35; rehabilitate and reconstruct Runway 17 end with concrete. This project is funded by the American Recovery and Reinvestment Act (ARRA).
Curtis Field Brady	\$730,500	The Aviation work consists of paving a portion of Runway 8-26 and rehabilitate and mark the partial parallel taxiway.
Wharton Regional Airport	\$163,100	The aviation work consists of drainage improvements.
Giddings Lee County Airport	\$180,000	The Aviation work consists of installing PAPI-2, Runway 17/35.
Sulphur Springs Municipal Airport	\$3,046,070	The Aviation work consists of reconstruct and mark parallel and cross stub taxiways; overlay terminal apron to 30k; and storm and sub-surface improvements.
Sulphur Springs Municipal Airport	\$2,288,888	The Aviation work consists of reconstruct and mark parallel and stub Taxiway A-F. This project is funded by the American Recovery and Reinvestment Act (ARRA).
Terrell Municipal Airport	\$1,910,100	The Aviation work consists of construct terminal apron and terminal apron taxiways; install signage for terminal apron and new runway orientation; scarify and remove portions of existing Runway 14-32 and Taxiway Golf; remark and stripe Runway 17-35 as Runway 18-36; perimeter fencing with security gates; relocate segmented circle and windsock; and drainage improvements for terminal apron.
Andrews County	\$290,000	The Aviation work consists of replace approach slope indicator with precision approach path indicators-4 to Runway 16-34.
Jones Field/Bonham	\$720,000	The Aviation work consists of construct and mark parallel taxiway to Runway 17.
C. David Campbell Field-Corsicana	\$378,220	The Aviation work consists of rehabilitate and mark Runway 14-32; rehabilitate and mark parallel taxiway to Runway 14-32; rehabilitate/repair a portion of hangar access; construct containment structure for fuel tank pad; construct PCC fueling pad; install cyclone fencing at terminal, hangar and fuel facility with three gates and install supplemental wind cone at Runway 2.
Memphis Municipal Airport	\$554,060	The Aviation work consists of rehabilitate apron, rehabilitate stub TW, rehabilitate RW 17-35 and turnarounds, and mark RW 17-35.
North Texas Regional Airport/Grayson County	\$5,913,903	The Aviation work consists of overlay and mark Runway 17L/35R; reconstruct a portion of Runway 17L/35R; and rehabilitate a portion concrete pavement Runway 17L/35R. This project is funded by the American Recovery and Reinvestment Act (ARRA).
North Texas Regional Airport/Grayson County	\$2,304,400	The Aviation work consists of rehabilitate partial Taxiway A south; overlay and mark taxiways A, B, C, D, E, and F; install new taxiway signs (11 units); install temporary runway lighting and markings; and replace visual approach slope indicator with a precision approach path indicator 4 Runway 17L-35R.
New Braunfels Municipal Airport	\$727,811	The Aviation work consists of construct new hangar access taxiway.
Brenham Municipal Airport	\$1,160,000	The Aviation work consists of extend and mark Runway 16-34 to 16 end; extend parallel taxiway to Runway 16; extend medium intensity runway lights to Runway 16-34; relocate precision approach path indicators-4 and runway end identifier lights Runway 16; construct run-up pad and install signage.
H.H. Coffield Regional Airport/Rockdale	\$210,000	The Aviation work consists of rehabilitate and mark Runway 17-35; rehabilitate apron; install obstruction lights on hangars; install standard segmented circle; adjust location of threshold lights.
Hillsboro Municipal Airport	\$560,533	The Aviation work consists of construction of hangar.

LOW-COST WARPLANES DRAW ATTENTION

By AUGUST COLE Wall Street Journal

PARIS - Some of the warplanes drawing the most attention at this year's Paris Air Show are some of the slowest.

Aerospace and defense companies are trying to capitalize on the growing appeal of low-cost planes packed with high-tech surveillance gear and weapons. These planes are suddenly in vogue as the costliest warplanes are falling out of favor at the Pentagon.

At the Le Bourget airfield outside Paris, Air Tractor Inc., of Olney, Texas, is displaying its prototype Air Truck AT-802U, which is essentially a two-seat combat-ready crop-duster with weapons and advanced electronics.

Its chunky no-nonsense looks are brutish enough to make passing generals stop and stare. It 8,000-pound payload of missiles, rockets, cannons and bombs offers a contrasting image of air warfare to the larger, sleeker jet fighters that cost tens of millions of dollars and are the usual show-stoppers here.

"One of the things people are most surprised by is all the munitions hanging off of it," said Lee Jackson, an Air Tractor design engineer.

L-3 Communications Holdings Inc. and Alliant Techsystems Inc. are among the major defense companies also showing off unarmed turboprop surveillance planes at the show. Executives at the companies say the demand for real-time battlefield intelligence is growing for the U.S. military, particularly with increasing numbers of U.S. troops in Afghanistan.

L-3 has provided the U.S. Air Force with surveillance planes based on a converted Hawker Beechcraft design that began operating in Iraq last week. Development of the plane had been a Pentagon priority under Defense Secretary Robert Gates.

"There's an unabated appetite" for battlefield intelligence and surveillance, said L-3 Chairman and Chief Executive Michael Strianese. "That unblinking eye is becoming more and more critical."

Air Tractor's Air Truck, with a 210 miles per hour top speed, will never be a stand-in for the Air Force's F-22 Raptor, the kind of high-tech marvel that keeps enemies away so planes like an Air Truck can operate. But Mr. Gates, who plans to end F-22 production, is focusing on fighting insurgents and buying less-expensive weapons systems, making such planes increasingly attractive.

This type of plane is appealing for the U.S. Air Force whose Chief of Staff Gen. Norton Schwartz was a special-operations turboprop-transport-plane pilot. The U.S. Air Force wants to build up the air wings of foreign militaries in places such as Iraq and Afghanistan to help fight insurgents. The U.S. could help facilitate sales to these countries.

It is a formula the U.S. used successfully against guerrillas in Vietnam. Relatively low-tech propeller and jet planes commonly used to teach pilots were loaded up with weapons to do everything from act as flying artillery for far-flung outposts to help rescue downed pilots.

Stephen Biddle, a counterinsurgency expert and senior fellow for Defense Policy at the Council on Foreign Relations, said such low-tech planes require less maintenance and can operate from smaller airfields, unlike fast-moving fighter bombers. That allows them to be based closer to combat forces who often are living and operating among locals in rural areas.

The planes also can help address an acute concern among top military officers about the strategic implications of accidental civilian casualties caused by U.S. airpower. "Somebody roaring by at 500 miles per hour has a harder time of distinguishing between civilians and insurgents," Mr. Biddle said.

Flying at telephone-pole heights makes a plane an easier target, but Air Tractor's Mr. Jackson said added armor and other built-in safety features, such as landing gear that crumples to protect the fuselage in a crash, make the plane safer. The U.S. State Department has flown armored crop-spraying planes for drug-eradication in South America that have been shot at repeatedly. "They've taken rounds and they come back," Mr. Jackson said.

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An Air Truck AT-802U in flight. The plane is essentially a two-seat combat-ready crop-duster with weapons and advanced electronics.

Photo courtesy of Air Tractor, Inc. Olney, TX

WINGTIPS PROFILES

AVIATION ADVISORY COMMITTEE MEMBER JOE CRAWFORD

This is one of a continuing series of profiles featuring members of the Texas Aviation Advisory Committee. The six members are appointed by the Texas Transportation Commission for six-year terms and assist the Texas Department of Transportation with its aviation development programs. Committee members also work with the legislature on various aviation issues. Members must have at least five years of experience in the field of aviation and a strong interest in supporting Texas' general aviation program.

In this issue, we profile Committee Member Joe Crawford.

wo things motivate Joe Crawford the most...business and flying. Crawford was 16 when he took his first solo flight.

It was a natural thing for him in 1973 because his father owned and flew various airplanes for the family business.

Today, as president and co-owner of Abilene Aero, located at Abilene Regional Airport, Joe is able to keep his passions in a tidy package. "We do everything related to flying: fuel, charter operations, sales, parts, avionics and maintenance," he says. "Flying was a passion that turned into a hobby and, luckily, into my livelihood."

After graduating from Baylor with a business degree, Crawford managed the West Texas tire stores for his family. It was 1988 when he was approached by Abilene Aero. "They knew I had a passion for flying, so, being co-owner was a perfect fit." In addition, he owned and operated a big-box restaurant in Abilene until 2007. He also owns a car wash in town. →



Texas Aviation Advisory Committee member Joe Crawford is president and co-owner of Abilene Aero. The company is based at Abilene Municipal and maintains a 42-plane fleet of cargo planes for a 10-state area.

All the while, Crawford has grown Abilene Aero. Along the way, he had time to pass along his passion for flying to his son.

Two years ago, Patrick Crawford soloed at age 16, just like his father before him.

"It's a little harrowing as your only son takes off for the first time," Crawford remembers. "It's a proud moment, but I have to admit, there is certainly some apprehension."

Patrick Crawford is attending Baylor in the fall. His area of study?

Business.

Wingtips: How important is aviation to you?

Crawford: Obviously general aviation is my profession, so it is very important to me. I have grown up flying and then actually became involved in the business in 1988. Being able to jump in an airplane in the morning, fly across the state to attend an all-day meeting and be home by dinner is why general aviation is important to me. It provides an avenue for me to conduct business and spend more quality time with my family.

Wingtips: What was your motivation in accepting the appointment on the Texas Aviation Advisory Committee?

Crawford: I enjoy the work that TxDOT Aviation does in working with local airports in Texas on improvements with state and federal funds. The airport system in Texas today is in tremendous shape with the improvements accomplished in the last few years at the airports which do not offer airline service. It is important for the state to have well-maintained airports strategically located in the rural areas of the state.

Wingtips: Was there a memorable experience that you can share that has occurred during your term?

Crawford: I have enjoyed getting to know the board members and staff of TxDOT Aviation. They are true professionals. My favorite memory is when the board got together and presented then-Chairman Jim Schwertner with a leather aviator jacket. He is such a dedicated, long-time pilot and supporter of general aviation for the state.

Wingtips: What are the biggest challenges you see for general aviation going forward?

Crawford: We have the largest challenge in years with the current economic situation, which has affected general aircraft manufacturers and service providers. This is the most serious threat our industry has faced over the years. Regulations such as cap and trade and FAA funding are also serious challenges to our industry. We must all make the best of what we have as the upturn will be slow in coming. Also, security issues with the TSA at airports and on aircraft continue to challenge the general aviation community.

Wingtips: What would you like the public to know about general aviation in Texas and why non-pilots should care about it?

Crawford: Texas is a very large state, and general aviation provides a lot of jobs and services to the citizens of Texas. Many do not understand the sheer size of Texas. Flying from Abilene to Laredo is approximately the same distance as Abilene to Kansas City. General aviation allows business and pleasure fliers to fly to many airports not currently offering airline service. From rural crop spraying to air ambulance, from hauling Federal Reserve checks to criminal aerial surveillance, general aviation is there for the citizens of Texas.◆

For more information on the TxDOT Aviation Advisory Committee, visit: http://www.txdot.gov/services/aviation/advisory_committee/default.htm.

STINSON CREATES BRIGHT FUTURE ALONGSIDE RICH HISTORY

By Rick Davenport Texas Transportation Institute

odern-day visitors to the Stinson Municipal Airport on San Antonio's south side can't help but collide head-on with a lesson in aviation history. In fact, up until recently, Stinson's colorful past was the airport's most valuable asset.

Most of the visitors already know a thing or two about Stinson's roots, like the 1915 establishment of the Stinson School of Flying by the family of aviators with the same name — especially the two female aviation pioneers, Katherine and Marjorie Stinson. The sisters were among only a handful of women licensed to fly in the United States. At the time, aviation was in its infancy; the Wright Brothers first "powered" flight had happened just a dozen years earlier.



Stinson Airport Manager Jennifer Hogancamp and Assistant Aviation Director for San Antonio's Airport System Tim O'Krongley behind the recently expanded terminal building.

Over the years, Stinson attracted some of the biggest names in aviation: aerial photographer Edgar Tobin, World War I flying ace Eddie Rickenbacker and aviator Charles Lindbergh — who kept one of his planes at Stinson.

By 1936, the airfield was renamed the Stinson Municipal Airport as the city began converting it into a permanent facility. A terminal was built with President Roosevelt's New Deal funding. Soon afterward, the major airlines of the day began commercial operations from what many called "Stinson Field."

Historic photographs adorn much of the wall space inside Stinson's terminal building. It's like an aviation museum all to itself.

"We value our history because it is what made us great," says Tim O'Krongley, the assistant aviation director for San Antonio's Airport System. "But you don't have to look around long to realize that the future is Stinson's priority."

In 2000, a master plan pinpointed Stinson's weak links, including an outdated and cramped terminal building (built more than 60 years earlier) and a runway with less than the necessary 5,000 feet to safely accommodate corporate jets. Since then, \$9 million (\$4.8 million for the terminal and \$4.0 for the runway and associated projects) was set aside for improvements designed to thrust Stinson into the future.

"The support we have received from the city and the local community has been overwhelming," says Airport Manager Jennifer Hogancamp. "The culture of Southside San Antonio embraces the past, but it also appreciates the need to move forward. I am convinced that Stinson is well on its way to becoming one of the most progressive general aviation airports in the country."

Last November — with the original historic building left intact — the renovations and additions to the terminal were completed, adding an additional 24,000 square feet of space. Amenities include a modern pilot's lounge, an expanded restaurant and numerous state-of-the-art conference and meeting rooms. As a result of these improvements alone, Palo Alto College began using Stinson's facilities for its aviation classes. It's a big boost for the airport's income.

And in January, Stinson's new runway extension will be complete. The new runway length of 5,000 feet will allow many corporate operators to utilize the airport. It will mark a nearly 10-year effort to modernize the airstrip, and the completion couldn't come at a better time. "The Toyota plant a few miles from here has been a huge potential client of ours since it was built a couple of years ago," says O'Krongley. "Many of the corporate jets that support Toyota and their suppliers have had to use San Antonio International — all because of the current runway length was shy of 5,000 feet."

There are other Stinson improvements in the works: taxi lanes will be extended, another 31 acres will be developed and new hangars will be built to accommodate the additional tenants, who are currently on waiting lists.

"We are in a transition," Hogancamp says. "But, anyone interested in our history will still be able see what aviation was like in its early days. We're honoring our past and moving ahead at the same time."◆

FAST FACTS: STINSON MUNICIPAL AIRPORT

- 2003 and 2009 TxDOT Reliever Airport of the Year
- \$33 million economic impact, 400 full-time jobs
- Second oldest continuously operating GA airport in the U.S.
- Texas Air Museum on-site
- Aviation degree program offered on site
- Two FBOs
- Helicopter, flight training
- 165,000 operations accommodated in 2008

CENTRAL TEXAS AIRSHOW A ROARING SUCCESS

the normally placid skies over Temple were interrupted on May 2 for the 23rd annual Central Texas Airshow. Among the featured aircraft were the B-2 Stealth and B-52 Bombers, the Aeroshell Aerobatic Team, two F-18s and two A-10s.

"What a great airshow featuring Temple Blue Skies," said Sharon Rostovich, aviation director at Draughon-Miller Central Texas Regional Airport. "It's the best turn out we have ever had on a Saturday."

One of the crowd-pleasing performances was performed by the Falcon Flight Team, a precision flying team that challenged their Beech aircraft to execute acrobatics is was never meant to do.

"The Vietnam air and ground re-enactment brought tears to many of our veterans' eyes," said Rostovich. "There are so many people to thank and I wish I could list each and every name; a mere thank you just doesn't seem enough."

The two-day event was attended by over 22,000 folks.◆



A B-52 Stratofortress bomber flies over the skies of Temple.

LOCAL AVIATION PIONEER DIES

Josephine Schreiner Parker of Kerrville died on April 13. "Dodo," as she was called by all who knew her, was born November 16, 1916. Parker was the only child of Scott and Josephine Schreiner of Kerrville and the great-granddaughter of Capt. Charles A. Schreiner, for whom many of Kerrville's landmarks and civic organizations now are named.

She graduated from Tivy High School in Kerrville, and also attended Schreiner Institute. She earned her B.A. in 1938 from The University of Texas in Austin, and also studied music at the Julliard School of Music in New York City.

Her list of accomplishments is lengthy, including hosting a radio talk show on KERV in Kerrville, where she interviewed such celebrities as Audie Murphy and Gene Autry. She also was one of the first women in the area to fly. Parker learned to fly on a small airstrip that once was located on property near the present-day Wal-Mart. The airport in Kerrville is named after her Uncle Louis, who donated land for the original airport west of town on Hwy. 27, and then traded it with some cash for the current airport site.◆

A STEP BACK IN TI CONFEDERATE AIR FORCE HAS A HOME IN MIDLAND

By Jay Carpenter

The beginnings of CAF

The systematic destruction of decommissioned military aircraft occurred at an alarming rate in the years following World War II. Little was being done to preserve these artfully engineered planes known as warbirds. Then, a small group of aviation enthusiasts in South Texas went into action, determined to save, in flying condition, a representative collection of U.S. combat aircraft from WWII.

They began by buying a Curtiss P-40 Warhawk in 1951. Next, the group purchased a North American P-51 Mustana and two Grumman F8F Bearcats. More acquisitions followed, and in 1961, the Confederate Air Force (CAF) was chartered as a nonprofit Texas corporation. The organization completed its first museum building in 1965 at old Rebel Field located in Mercedes, Texas. The CAF created a new Rebel Field at Harlingen, when it moved there in 1968, occupying three large buildings. Its air fleet continued to grow including medium and heavy bombers such as the Boeing B-29 Superfortress, the Boeing B-17 Flying Fortress, the Consolidated B-24 Liberator and the Mitchell B-25 (made famous by the Doolittle raid on Japan in early 1942).

In 1991, the CAF began a new era by moving into facilities in Midland, Texas. The organization changed its name to the Commemorative Air Force in 2001 and today boasts more than 9,000 members operating a fleet of more than 160 aircraft in 23 states. There are also squadrons in France, New Zealand and Switzerland, plus individual members in 27 countries, all operating under the name "Ghost Squadron."

AIRSHO like no other

CAF president and chief executive officer Stephan C. Brown began his aviation career in 1983 as a commissioned Army officer and served for five years flying the OH38 and the Bell UH-1 Huey helicopters. "I'd love for everyone to attend our upcoming AIRSHO and see the largest collection of warbirds in the air," said Brown. "I'm very enthusiastic about my job. I head an organization with more than 9,000 great members, 22 paid staff and a fleet of 160 airplanes. It doesn't get any better than that! I'll stick with this as long as they'll let me."

AIRSHO 2009 will take flight October 9-11, 2009. More than 100 aircraft will be on display and in the air. On location with the Commemorative Air Force Headquarters at Midland International Airport is the nationally accredited American Airpower Heritage Museum, which houses 40,000 square feet of "hands-on" permanent exhibits that detail the story of World War II airpower.

Also, at the museum is the Aviation Nose Art Gallery. The gallery features 33 pieces of nose art panels that were cut from the fuselages of WW II aircraft as they were being scrapped after the war. Giant murals, original video productions and educational activity stations are also included in this one-of-a-kind collection.

The CAF is an all-volunteer organization, made up of members from all walks of life. Membership is open to all men and women, age 18 or older. You need not be a veteran or a pilot to join the CAF. Privately funded and totally self-supporting, the nonprofit, tax-exempt group is dedicated to preserving the military aviation heritage of WW II.

For more information about the CAF, visit www.commemorativeairforce.org. Visit www.airsho.org for more information about the upcoming Midland presentation. Lyn Fite can be reached at lyn@fitefire.com, and for more information about the Cavanaugh Flight Museum, call 972/380-8800.◆

EXECUTIVE VIEWS NOW AVAILABLE ATC TOWER AT LONE STAR EXECUTIVE AIRPORT OFFICIALLY OPENS

By Chris Sasser Texas Transportation Institute

ver 130 people, including local, state and federal officials, attended the dedication of the Lone Star Executive Airport air traffic control tower on May 26. The Federal Control Tower began Class D Airspace Positive Control on May 7. The tower is part of the Federal Aviation Administration's (FAA's) Contract Tower Program and is one of over 235 control towers in the United States operated by private companies and maintained by airports.

Speeches were made by Montgomery County Judge Alan Sadler, Montgomery County Commissioner Mike Meador, U.S. Congressman Kevin Brady, Texas Department of Transportation (TxDOT) Aviation Director David Fulton, and Chairman of the Board of the Woodlands Township, Nelda Blair.

During their remarks, the invited speakers shared their thoughts on how the tower will serve as a much-appreciated economic shot in the arm not only for the airport, but the surrounding community.

"The opening of the control tower is an important milestone in the history of this airport," said Brady. "Not only does it increase air traffic safety, it creates an economic development incentive that is critical as companies look at locating their businesses around the region. This is going to be a critical job creation tool for Montgomery County."

Constructed at a cost of \$2.4 million, 90 percent of the tower was funded by TxDOT through the FAA. Montgomery County provided the remaining 10 percent on the 20-month project.

"You'll see the biggest benefit through jobs and new businesses," Fulton said. "It's hard to attract that if you don't have a quality airport. You've got one here."

After the presentations, attendees were treated to a tour of the new tower. The tower is managed by Don Endsley, and his staff of Robinson Aviation Inc. is on duty from 7:00 a.m. to 10:00 p.m., seven days a week. Airport frequencies are now "Lone Star Ground" at 120.45 and "Lone Star Tower" at 124.125, which is also the Common Traffic Advisory Frequency (CTAF) when the tower is closed.

Lone Star Executive Airport is located in Conroe, Texas, in the heart of Montgomery County. Owned and operated by Montgomery County, the airport is located approximately 25 miles north of George Bush Intercontinental Airport in Houston.



The cloudy skies cleared up just in time for the grand opening of the air traffic control tower at Lone Star Executive airport.

CALL FOR NOMINATIONS

t the Texas Aviation Conference held each spring, the Aviation Division presents four customer awards. This year we are opening up the selection process to customers for their suggestions and nominations. Award criteria are inherent in the titles of the awards. While candidates do not need to meet a specific set of required elements, there must be sufficient and factual information to justify selection as an award winner. Selection will be made commensurate with the award title, keeping in mind the entire system of airports. Nominations will be reviewed by assigned selection committees in the Aviation Division. Please include your name, e-mail address and phone number in your nomination so the chairperson of each committee can contact you for additional information. Please note that winners from the last five years (listed below) are not eligible.

Most Improved Airport

2005 - Teague Municipal

2006 - Pearland Regional

2007 - Fort Worth Spinks

2008 - Del Rio International

2009 - Port Lavaca Calhoun County

General Aviation Airport of the Year

2005 - Mount Pleasant Regional

2006 - Grayson County

2007 - Mineral Wells

2008 - Draughon-Miller Central Texas Regional

2009 - Hondo Municipal

General Aviation Airport Manager of the Year

2005 - Hud Hopkins, Scholes International

2006 - Tim Fousse, Castroville Municipal

2007 - George Alvarado, T.P. McCampbell

2008 - Paul Henderson, Mount Pleasant Regional

2009 - Teresa Lyons, Hereford Municipal

Reliever Airport Manager or Reliever Airport of the Year

2005 - Mesquite Metro

2006 - Jeff Bilyeu, Lone Star Executive

2007 - Phil Savko, Sugar Land Regional

2008 - Ken Wiegand, Collin County Regional

2009 - Stinson Municipal Airport

Please e-mail your nominations, name and phone number to Wingtips@tamu.edu.◆



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