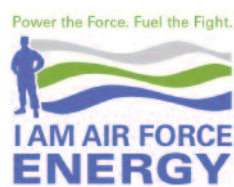




## POW/MIA ceremony

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## Energy campaign kicks off

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## Big Bang Theory

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# ROBINS REV-UP

September 28, 2012 Vol. 57 No.39

## FY12 – A Banner Year

### Torn from the headlines

**It's been a year filled with challenges for the base, but through it all, Team Robins continued to shine while conducting its various missions. Following is a sampling of what made headlines during that time:**

#### October, 2011

■ Team JSTARS completed a sortie which pushed it over 70,000 flight hours in support of operations in the U.S. Central Command area of responsibility.

■ The then-Aerospace Sustainment Directorate's Globemaster Division and Boeing conducted a joint celebration recognizing the new C-17 Globemaster III Integrated Sustainment Program contract and the standup of the GRG/Boeing Combined Program Office.

■ Robins awarded an \$11.75 billion contract to Boeing. The 10-year Indefinite-Delivery/Indefinite-Quantity contract is for sustainment support of the C-17 platform.

■ The Joint Surveillance Target Attack Radar System (JSTARS) Total System Support Responsibility Team and Northrop Grumman's Command & Control, Intelligence, Surveillance and Reconnaissance Division were named recipients of the 2011 Secretary of Defense Performance Based Logistics System Level Beck Award.

#### November, 2011

■ Air Force officials announced several adjustments to the civilian workforce. In response to



direction from the Secretary of Defense for DoD to keep the civilian workforce at fiscal 2010 levels, the Air Force eliminated about 9,000 positions. At Robins, the changes meant the elimination of about 500 civilian authorizations.

■ Programmed Depot Maintenance in the 402nd Maintenance Wing was on time across the board during the first month of fiscal 2012.

■ Team Robins helped the Marine Corps celebrate its 236th birthday Nov. 10.

■ Robins' 9th Annual Requirements Symposium drew nearly 800 representatives from both industry and government. During the symposium, then-Warner Robins Air Logistics Center Commander Maj. Gen. Robert McMahon stressed that despite changes to the civilian workforce business here would continue as usual.

■ The Workplace Safety and Health Team, created in March to address 39 citations issued by the Occupational Safety and Health Administration,

officially stood down. Because all of the citations were abated, the team was no longer needed. In its place, a new Safety Management System Implementation Team was established.

■ The 116th Medical Group earned a perfect score in its Homeland Response Force Exercise Evaluation – Operation Sunrise Rescue – at Camp Blanding Joint Training Center, Fla. The joint force exercise involved the 116th MDG, the 165th Medical Group from Savannah, and other Georgia Guard assets.

#### December, 2011

■ Robins didn't appear on the Department of Defense's Top 40 list of Worst Installations for civilian lost production days. Robins had been on the list since fiscal 2003, when it was at the top of the list; in fiscal 2011, it ranked number 21. A number of efforts directly attributed to Robins being off the list, including partnership efforts involving the 402nd Maintenance Wing, AFGE Local 987, the Directorate of Personnel's Injury Compensation Office, and the 78th Medical Group.

■ Two C-130H aircraft were the first to undergo modification at Robins in the Avionics Modernization Program, and were the first two worked on under the Low Rate Initial Production contract.

■ Following Logistics Compliance Assessment Program and Environmental, Safety and Occupational Health Compliance Assessment and Management Program inspections, the then-WR-ALC (center) received an overall Excellent rating; the 402nd Maintenance Wing, Excellent; 78th Air Base Wing, Excellent; and 638th Supply Chain Management Group, Excellent.

► see HEADLINES, 2

## Installation commander lauds Team Robins on job well done

Team Robins witnessed incredible change in Fiscal 2012. Change associated with the transformation of a number of its largest organizations, including the 78th Air Base Wing, the 689th Combat Communications Wing and former Warner Robins Air Logistics Center. Change associated with the early retirements and separations of hundreds of employees. And, change associated with the arrival of new leadership at three key units – Headquarters Air Force Reserve Command,



Butikofer

Marine Light Attack Helicopter Squadron 773, and the newly-activated Warner Robins Air Logistics Complex.

Amidst those changes, however, Team Robins – which includes the 116th and 461st Air Control wings, five Defense Logistics Agency components, and more than 30 other mission partners – continued to build on its successes of the previous year. And it did so brilliantly – cost-effectively providing to units across the globe everything from humvees to generators and life-support equipment; repairing, modifying and upgrading aircraft and other weapons systems, and putting them back in the hands of America's fighting forces on or ahead

of time; and providing a steady flow of quality people, communications, and other critical capabilities to our nation, both at home and abroad.

Indeed, Team Robins did nearly everything in Fiscal 2012 but sit still. While clocks continued to tick, and pages of the calendar turned, we were also always in motion, providing America what she asked of us today while simultaneously readying our team to provide what she may ask of it tomorrow.

For all we did, every member of the team should be justly proud.

**Col. Mitchel Butikofer**  
Installation Commander

## Flight line dining facility to close doors today

BY RICK BREWER  
78th Air Base Wing Public Affairs

The Flight Line Kitchen on Robins will serve its last lunch meal today.

That will allow officials to shift hours used for that contract operation to the contract to operate the main dining facility on base, the Wynn Dining Facility in building 768, allowing it to expand its breakfast and dinner hours. The Wynn will now be open for breakfast from 5:30 to 8 a.m. and dinner from 4:30 to 7 p.m.

Meanwhile, to help fill the gap

at the Flight Line Kitchen site, the Base Restaurant will provide food service there on weekdays from 7:30 to 9:30 a.m. and 10:30 a.m. to 12:30 p.m.

At first that service will be provided from mobile trucks, but it eventually will include expanded food offerings on weekdays in the then-former Flight Line Kitchen.

The latter service is anticipated to be in operation in about 30 to 45 days.

Boxed meals will not change. They will continue to be available for aircrews around the clock, to include on weekends, at the site.

## JSTARS Guard wing slated for new leadership this fall

A change in top leadership at the 116th Air Control Wing is slated for early fall.

Col. Kevin Clotfelter will assume command from Brig. Gen. William Welsh.

Clotfelter, the current 116th Operations Group commander, has an extensive operational background in B-52, B-1B and E-8C Joint STARS flight operations. Clotfelter has commanded at the squadron and group levels, and was selected to take command of the 116th ACW by Maj. Gen. Jim Butterworth, Georgia National Guard adjutant general.

Welsh was named the first commander of the 116th after the historic transformation of the wing last

year from the "Blended" Total Force to the "Active Associate" construct with the 461st ACW.

After serving more than 16 years in the Georgia Air National Guard, Welsh has accepted a new assignment as the Mobilization Assistant to the Deputy Commander, Joint Functional Component Command for Intelligence, Surveillance and Reconnaissance, United States Strategic Command, at Bolling Air Force Base in Washington, D.C.

The change of command ceremony will take place Oct. 25 in the Museum of Aviation's Century of Flight Hangar.

Additional details regarding the ceremony will be released as they become available.

# Page Two

## HEADLINES

Continued from 1

■ The then-ASD's Globemaster Division and Boeing were named the "Best Logistics Strategy" award winners at the 8th annual Defense Logistics Awards ceremony.

### January, 2012

■ In the first six months of ridership, participation in the Macon Transit Authority's Busses into Robins Daily grew by 306 percent. At the same time, vanpooling increased 47 percent and carpooling grew 16 percent.

■ Air Force officials announced 4,500 additional positions for elimination as a continuation of its fiscal 2012 Civilian Workforce Restructure. Base officials announced the reduction of 452 civilian authorizations at Robins.

### February, 2012

■ Three KC-135s from MacDill's 6th Air Mobility Wing, 6th Operations Group, were operated from here due to reconstruction of the base's runway in Tampa. The 461st and 116th Air Control wings and the 78th Air Base Wing partnered to host 82 active-duty personnel working operations, maintenance and missions support for the aircraft.

■ Workers from the 561st Aircraft Maintenance Squadron at Robins saved the Air Force millions of dollars. After about a year of hard work, Robins sent an F-15E back to the warfighter Feb. 3. The F-15E – from Seymour Johnson Air Force Base, N.C. – suffered fire damage during an exercise. The fighter was so damaged, it couldn't be flown; it was transported here on a flatbed trailer. Maintainers had to separate the aircraft in order to install a new aft fuselage. They essentially removed and replaced the rear half of the aircraft.

### March, 2012

■ The 78th Medical Group, in collaboration with Humana Healthcare Services and TRICARE, hosted a community outreach event. The purpose of the event was to offer network healthcare providers and community healthcare leaders an opportunity to visit the 78th MDG and to promote relationships involving local and military healthcare providers.

■ The Air Force announced that Robins would lose 83 military authorizations and one additional civilian authorization as part of the service's fiscal 2013 budget request. The Air Force said in early February it would request to trim its military end strength in 2013 by more than 9,000, but said only that the deductions would involve active duty, guard and reserve Airmen. Most civilian reductions were previously announced.

■ The first of six C-130s from the U.S. Coast Guard arrived at the 402nd Maintenance Wing for center wing box replacement and programmed depot maintenance. The Coast Guard originally requested only center wing box replacement, but later added programmed depot maintenance in conjunction with the center wing replacement.

■ High velocity maintenance at Robins experienced a significant development during a one-week Maintenance

Requirements Supportability Value Stream Analysis event. A strategic team which included mission partners from across the base met for the event, which ended with a signing ceremony to signify the team's commitment to fully implement a Maintenance Requirements Supportability Process for four weapons systems: C-5, C-130, F-15 and C-17.

■ The last MC-130E Combat Talon completed programmed depot maintenance here before departing on its final run from the flight line. The Combat Talon I fleet had undergone PDM here since the 1990s. The Combat Talon I is being retired and replaced by the MC-130J.

■ Robins received an Outstanding rating for network security during a U.S. Cyber Command-directed Command Cyber Readiness Inspection.

■ The 461st and 116th Air Control wings participated in a weeklong Virtual Flag exercise designed to provide realistic warfighter training in a simulated environment. Virtual Flag simulations are quarterly, linking operational and tactical training of various weapons systems platforms across the armed services. A crew of 13 who operate the E-8C Joint Surveillance Target Attack Radar System participated in the exercise, joining about 27 other teams from across the U.S. and England.

### April, 2012

■ The Air Force announced coming changes in leadership roles at many key units. Brig. Gen. Cedric George was named as the first commander of the newly-designated Air Logistics Complex.

■ The then-WR-ALC (center) Financial Management Directorate 'Lead DoD in Cost Management Team' was named the recipient of the 2011 Under Secretary of Defense Comptroller Financial Management Award in the Improvements to Budget Formulation and Execution category.

■ Defense Logistics Agency Aviation at Warner Robins reached a milestone for its support to the then-WR-ALC (center) by having a record 27.4 percent reduction in backorders.

### May, 2012

■ Robins Fire Department personnel were chosen to be featured in an Air Force video showcasing their firefighting expertise. The video is being used to train others across the service.

■ Robins hosted its air show to a record crowd of 180,000.

■ A Marine change of command ceremony was conducted in the hangar of Bldg. 2071. Lt. Col. Kyle Burress became the new commanding officer of Marine Light Attack Helicopter Squadron 773.

### June, 2012

■ The Air Force History and Museums Program announced the Museum of Aviation's exhibit, "Tuskegee Airmen: A Proud Heritage," as the 2012 Air Force Heritage Award winner. Dr. William Head and Diane Truluck, Base History Office historians, were also awarded the Albert F. Simpson Award for Excellence in history programs.

■ In an effort to gain significant maintenance and repair capabilities, the then-WR-ALC (center) signed a business partnership agreement with Elbit Systems of America. Initial work under the partnership includes a video display unit for the HC-130; a night-vision imaging system used for air-crew navigation and mission duties; and an A-10 ARC-210 high-power amplifier, a multi-mode radio providing secure high-frequency amplitude modulation and airborne radio system communications.

■ A new Air Force Reserve Command building off Robins Parkway welcomed about 400 occupants. The facility is temporarily housing several directorates, including A1 (Manpower and Personnel), A4 (Logistics), A7 (Installations and Mission Support), and the Readiness Management Group.

■ The Support Equipment & Vehicles Division of the then-Aerospace Sustainment Directorate oversaw successful testing of a new fire suppression system at the Alabama Air National Guard's Dannelly Field in Montgomery. Efforts were finalized in June to use a new agent known as Novec. The move has a considerable impact on personnel safety and the environment, is cost-effective and saves time.

### July, 2012

■ Marine Light Attack Helicopter Squadron 773 earned the 2012 Secretary of the Navy Marine Corps Reserve Aviation Safety Excellence Award.

■ Members of the 51st Combat Communications Squadron received word June 27 their assistance may be needed with wildfire relief efforts in Colorado Springs, Colo. Within 24 hours, the unit had packed five flatbed tractor trailers with 123,000 pounds of satellite communications; voice, data and networking equipment; and other items, for the three- to five-day trip. In the end, the unit stood down.

■ The 16th Airborne Command and Control Squadron's Combat Crew Two (461st Air Control Wing) is named the Air Force Association's 2012 Air Battle

Management Crew of the Year.

■ Robins' new Qualified Recycling Program facility, in Bldg. 986 behind the Base Exchange and Auto Hobby Shop, opens.

■ Leadership change for local Marine unit – Lt. Col. Michael "HoJo" Johnson, a Naval Academy graduate, relinquished command of Marine Aircraft Group 49, Detachment A to its new commanding officer, Lt. Col. David Steele.

### August, 2012

■ Lt. Gen. James Jackson became chief of the Air Force Reserve and also took the helm of Air Force Reserve Command. He replaced Lt. Gen. Charles Stenner Jr., who retired from the Air Force following the ceremony.

■ The installation was recognized by the Environmental Protection Agency's Design for the Environment Program for its use of PreKote on aircraft during programmed depot maintenance. PreKote is a water-based, mild alkaline solution that promotes paint adhesion. It is nontoxic, biodegradable, and eliminates hexavalent chromium in the waste stream.

### September, 2012

■ The 402nd Software Maintenance Group at Robins was recertified an Occupational Safety and Health Administration Star Site. A Star Site is the highest level of Voluntary Protection Program recognition awarded by the Occupational Safety and Health Administration.

■ The U.S. in 2011 led the world in arms sales to developing and developed nations, making arms transfer agreements valued at \$66.3 billion. It was noted Robins helped to execute nearly \$10 billion as part of that effort.

■ Robins Air Force Base and members of the community celebrated the 65th birthday of the U.S. Air Force and the 71st anniversary of the installation.

# NEWS FROM AROUND THE AIR FORCE



## ANG director discusses way forward

Lt. Gen. Harry Wyatt III, director of the Air National Guard, recently spoke about mission readiness and challenges facing the ANG in future years to attendees of the Air Force Association Air and Space Conference and Technology Exposition.

Wyatt discussed how the ANG provides a combat-ready force that has interchangeable capabilities for the Air Expeditionary Force, as well as critical skill sets and capabilities governors can call upon when America's communities are threatened by natural or man-made disasters.

"The status of the Air National Guard is strong. It's strong because the United States Air Force is strong," said Wyatt. "I think our Guardsmen around the country recognize that fact."

Wyatt said it's his belief that a strong ANG creates a stronger Air Force, and the goal of the ANG is to ensure the most capable total Air Force possible.

ANG leadership is anticipating potentially difficult times ahead. Wyatt outlined in his comments that the ANG will meet 21st century challenges by actively shaping the ANG's future with combat-ready, adaptable Airmen at its core.

"In these days of shrinking budgets and where our total force is getting smaller, we're all going to have to find new ways to work together to leverage the particular strengths the three components [of the Air Force] bring to the fight," said Wyatt.

Read full story at [www.af.mil](http://www.af.mil).

## Air Force leaders offer perspectives at four-star forum

Twelve Air Force senior leaders leveraged their candor and experience to share insight and answer questions Sept. 19 regarding the service as it enters a new era of leadership.

The panelists assembled on the final day of the 2012 Air Force Association Air and Space Conference and Technology Exposition.

Led by Air Force Chief of Staff Gen. Mark Welsh III, the panel also featured Gen. Janet Wolfenbarger, Air Force Materiel Command commander; Gen. Edward Rice, Air Education and Training Command commander; and Chief Master Sgt. of the Air Force James Roy.

"These folks lead our Airmen all over the world, and they do a phenomenal job of it," Welsh said, noting their challenges to ensure communication, leadership and training does not wane as the Air Force transitions into a smaller, leaner force.

Asked about the qualities of effective leadership, Welsh said to rely on instinct.

"Trust your gut," he said. "If you're wondering whether you should do something or not, the answer is

## Operation Spartan Shield

Airman 1st Class Matthew Perry, right, and Army Sgt. 1st Class Darryl Honick walk to a Mine-Resistant, Ambush-Protected, All-Terrain Vehicle while supporting Operation Spartan Shield Sept. 11, in South-west Asia. Perry is a radio maintainer and driver with the 82nd Expeditionary Air Support Operations Squadron, and Honick is a joint fire observer, in the 159th Attack Reconnaissance Battalion.



U.S. Air Force photo by STAFF SGT. JONATHAN SNYDER

probably no ... and, if your people don't believe you care, you won't get anywhere. If it's never fun, you're doing something wrong."

While morale has a place in the mission, the general added that performance is ultimately the bottom line. Read full story at [www.af.mil](http://www.af.mil).

## Carter urges stepped-up progress on cyber defense

Even as the Defense Department increases investments in cyber capabilities, officials are working to reduce vulnerabilities in their own networks and in those of contractors who build sensitive defense systems, said Deputy Defense Secretary Ashton Carter.

Speaking at the Air Force Association's Annual Air and Space Conference and Technology Exposition, Carter said DoD's cyber concerns are threefold.

"Two (of these parts) we can get our hands on, including by managerial moves within the department, but the third ... is harder to get our hands on," the deputy secretary said.

The first is DoD's defense of its own networks, he said, noting that task is "technically very challenging."

It's paramount that DoD maintains security and integrity across its cyber networks, Carter said, because "we depend on them ... in everything we do."

The second involves developing cyber weapons as weapons of war, he said, "(and) doing the intelligence preparation of the battlefield for their employment and planning for their employment. Again, that's something we can do within our own walls and are doing."

The third is protecting the nation at large from

cyberattack, he added – a job that's harder because DoD plays only a role in a larger cast.

Read full story at [www.af.mil](http://www.af.mil).

—compiled by Holly Logan-Arrington

## Radios get new reach



U.S. Air Force photo by 1ST LT. BRUCE CHAMPION

Members of the 455th Expeditionary Communications Squadron prepare to connect tower sections together at Bagram Airfield, Afghanistan. A specialized team from several Air National Guard engineering squadrons deployed construct the 170-foot communications tower, which greatly increases radio communication range.

## AFMC ready to declare 5-Center IOC

BY AFMC PUBLIC AFFAIRS

**WRIGHT-PATTERSON AIR FORCE BASE, Ohio** – WRIGHT-PATTERSON AIR FORCE BASE, Ohio – After some 18 months of planning and careful transition, Air Force Materiel Command officials are ready to declare initial operational capability of AFMC's 5-Center reorganization Oct. 1 and continue the process of improving its support to the warfighter.

In early July, the command began activating its new centers and consolidating others as it transitioned from operating with 12 centers to five.

"We have spent many months working through very deliberate phases of planning, implementation and transition with an ever-present goal of providing more efficient and effective support to the warfighter," said Gen. Janet Wolfenbarger, AFMC commander. She said AFMC will be just as deliberate as it works toward reaching full operational capability by late 2013.

Wolfenbarger said the 5-Center construct is also being incorporated into a new AFMC strategic plan that will not only guide the command from IOC to FOC with firm priorities, but also measure results through a series of metrics. The metrics will measure how well the new 5-Center organization is carrying out the AFMC mission of

delivering war-winning expeditionary capabilities to the warfighter.

"Our measurements will be results-oriented," Wolfenbarger said. "We are going to measure productivity, not simply activity."

The metrics will be reported by the centers and select headquarters offices to command leadership.

To date, AFMC centers have already reported early successes stemming from the transition to the new center construct. Among them are the following:

►The Air Force Research Laboratory consolidated its Air Vehicles Directorate and Propulsion Directorate into a single Aerospace Systems Directorate. In addition to saving taxpayers \$4.2 million annually, the consolidation improves mission effectiveness by promoting integrated solutions to warfighter needs.

►At the Air Force Lifecycle Management Center, the realignment of all activity associated with a single weapon system to a single program manager yielded a more integrated acquisition and sustainment execution process.

►At the Air Force Test Center, subordinate units have teamed to share resources rather than develop independent, competing capabilities. One wing shared information about soft-

ware development programs and gathered inputs from multiple organizations, producing an enterprise-capability assessment versus a single-site analysis.

►At the Air Force Sustainment Center, initial integration activities resulted in an enterprise view across the center's three air logistics complexes. A prime example came in the form of integrated weekly performance reviews related to aircraft production.

►At the Air Force Nuclear Weapons Center, officials aligned Air Force and Navy programs to better leverage technologies and components for the Intercontinental Ballistic Missile fuse modernization.

Command officials are excited about the progress made so far. "I can unequivocally say that we are operating more effectively today than we were two months ago," affirmed Lt. Gen. Bruce Litchfield, AFSC commander.

Brig. Gen. Arnold Bunch, AFTC commander, added, "This reorganization has allowed us to do the things that as captains and majors we wanted to do, but couldn't."

"I am already seeing more communication across the sites and sharing of resources with a Test Enterprise focus. I am extremely pleased with the merger of the Test and Air Base Wings. The merger has gone very smoothly, and

some of the barriers between the support and test teams have been broken down with everyone now focused on a single mission," Bunch said.

The 5-Center construct was formally announced in November 2011 as a major part of AFMC's response to a Department of Defense challenge to find efficiencies and save tax dollars. By reducing and consolidating overhead, the command will continue to support to the warfighter while saving about \$109 million annually.

AFMC moves to IOC having met three critical requirements in June. The Senate confirmed AFMC's new general officers to lead the consolidated centers, two Congressionally-mandated reports were delivered to Congress, and Headquarters Air Force formally approved the transition.

Since June, the command carried out an important transition phase during which new centers' frameworks stood up and began to take shape.

The five centers are Air Force Research Laboratory and the Air Force Life Cycle Management Center, both headquartered at Wright-Patterson AFB; Air Force Test Center, headquartered at Edwards AFB, Calif.; Air Force Sustainment Center, headquartered at Tinker, AFB, Okla.; and the Air Force Nuclear Weapons Center, headquartered at Kirtland AFB, N.M.

## ROBINS REV-UP

COMMANDER  
Col. Mitchel Butikofer

## HOW TO CONTACT US

Robins Public Affairs  
620 Ninth Street, Bldg. 905  
Robins AFB, GA 31098  
468-2137  
Fax 468-9597

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Submissions must be received by 4 p.m. Wednesday, the week prior to the requested Friday publication.

They should be e-mailed to [lanorris.askew@robins.af.mil](mailto:lanorris.askew@robins.af.mil) and [vance.janes@robins.af.mil](mailto:vance.janes@robins.af.mil)

Submissions should be of broad interest to the base populace. For information, call Lanorris Askew at 472-0806.

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To report delivery issues, call 472-0802.

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# On the Fly

## Robins officer earns Bronze Star

BY ROBINS  
PUBLIC AFFAIRS OFFICE

A Robins Airmen has been presented the Bronze Star Medal, which is the U.S. military's fourth highest combat decoration. Lt. Col. Lea Kirkwood, 78th Mission Support Group deputy commander received the medal for meritorious service in Afghanistan from July 2011 to February 2012.



Kirkwood

While deployed, Kirkwood served as deputy commander of the mission support group at Kandahar Airfield, where she oversaw the placement of more than 900 barriers to protect personnel and equipment at the base and a \$110 million ramp construction upgrade which enabled U.S. and coal-

tion aircraft to complete 23,000 sorties.

She also led teams which secured aircraft while they resupplied ground forces at 19 remote locations with fuel, food and ammunition, and directed actions which enabled operations to continue uninterrupted at four compounds isolated by flash floods.

Kirkwood said she feels proud to be a member of the elite Bronze Star community, but says she doesn't feel like she is any more or less special than anyone else.

"While you're there you feel like you're just doing what you have to do to get the job done – you are completely focused," she said. "I had the opportunity to participate in a truly extraordinary team effort, including joint and coalition forces." Kirkwood also commented that she is humbled by the award. "I am grateful for this honor, but even more so that I was able to make a real difference in our nation's defense."

## Thank you for your kindness

### To whom it may concern,

I want to send a "shout out" to the morning guards at Gate 5.

Sometimes as we enter the base in the morning, it may seem we have nothing to be upbeat or positive about. However, I never remained "mustard-mouthed" after interacting with Mistery Davis, Dukes, or Weddenburn at Gate 5.

I know we normally think of people going "above and beyond" as those who do something extraordinary or exceptional. And, although it may not appear they do anything exceptional, they're always ready with a smile and courteous greeting as they perform their duties at the first line of base defense.

Next time you come through Gate 5 in the morning please say "thank you" to these exceptional gents.

– Cody Smith Jr., DLA Distribution Warner Robins



### The On Spot Cafe will host a grand reopening Monday at 10:30 a.m.

The café, which opened as part of the Robins Bowling Center in 1964, closed in July for renovations.

Customers will see new floors and walls that upgrade and modernize the eatery.

A reorganized cooking line with new equipment was designed to improve customer flow and service. Additionally, the café has an upgraded and modernized front-service counter and new menu boards and reconfigured seating with new furniture completes the new look.

For every combo meal purchased Monday, customers will receive an entry form for a chance to win a gas grill.

**Sept. 27 through Oct. 4 of each Federal election year has been designated "Absentee Voters Week."** This year, the Robins Voter Assistance Office along with Unit Voting Assistance Officers from across the installation will be manning a table at the BX from 10 a.m. to 2 p.m. each day of the week.

The goal is to encourage everyone to return their absentee ballots, provide back-up Federal Write-In Absentee Ballots if they've been requested and not received, and answer any other non-partisan voting questions

people may have.

For those not able to make it, but who still have voting questions, contact your UVAO or the Robins VAO at DSN 497-VOTE; commercial 327-8683 or robins.vote@robins.af.mil. Remember, election day is Nov. 6.

– Capt. Amanda Rust,  
Installation Voting  
Assistance Officer

**Beginning Monday, the new base library hours** will be Mondays through Thursdays from 10 a.m. to 8 p.m. and Fridays and Saturdays from noon to 5 p.m.

The library will be closed Sundays and federal holidays.

**A Prevention and Relationship Enhancement Program workshop will be offered**

today from 8:30 a.m. to 4:30 p.m. at the Airman & Family Readiness Center in Bldg. 794.

PREP is designed for couples who are thinking about getting married, newlyweds and long-term married couples.

For more information, call the Family Advocacy Program at 327-8422.

**The Robins Hispanic Heritage Committee** will host a Hispanic Heritage 5K Fun Run will take place Wednesday at the Health and Wellness Center as part of the Hispanic Heritage Month Observance.

POC is Tech. Sgt.

Lizbeth Martinez at 497-1777.

**EO refresher training for employees** is scheduled for Oct. 16 and 17 at the base theater.

EO refresher training for managers is scheduled for Oct. 23 and 24, also at the base theater.

For more information, call Susan Carey or Jeanette Draughton at 497-2131.

## Et cetera

**The following leave recipient has been approved** through the Voluntary Leave Transfer Program:

*Christie Pierce* of Air Force Life Cycle Management Center (F-15 Division). POC is Pam Johnson, who can be reached at 497-3007.

To have a leave recipient listed here, please email Lanorris Askew at lanorris.askew@robins.af.mil. Space permitting, submissions will run for two weeks.

To assist in **reducing alcohol-related incidents**, the 78th Force Support Squadron is offering a designated driver program at the Heritage Club and Pizza Depot.

For groups of two or more, designated drivers will receive free fountain soft drinks, fruit juices or non-alcoholic frozen drinks.

To learn more, call 468-2670.

# Mass Transit made big moves in FY12

BY JENNY GORDON  
jenny.gordon.ctr@robins.af.mil

Mass transit options at Robins continued to make strides in fiscal 2012 with BiRD, or Buses into Robins Daily, and vanpool and carpool programs continuing to grow.

Although BiRD ridership numbers dipped a bit during the summer months due to vacations, lower gas prices and personnel changes, the program has maintained a positive and steady growth since it began in November 2010.

The service is offered by the Macon-Bibb County Transit Authority. It had 214 riders in its first month.

BiRD averaged about 905 riders a month over the summer, that number is expected to further pick up this fall.

Carpool and vanpool ridership numbers have also experienced a steady increase since 2010.

Since more than 60 percent of Robins' military and civilian employees live in Houston County, a feasibility study was also recently conducted to determine additional mass transit



U.S. Air Force file photo by SUE SAPP

**Chad Annis catches the bus for his trip home from work on the BIRD route.** options into the base.

The Warner Robins Area Transportation Study, had 385 respondents.

A few interesting statistics gathered from the survey include: A total of 84 percent were in favor of transit service, with 79 percent of those willing to use tax dollars to pay for it. Also, 52 percent would use transportation services for work, 37 percent would use it for shopping; and 37 percent would use it for personal

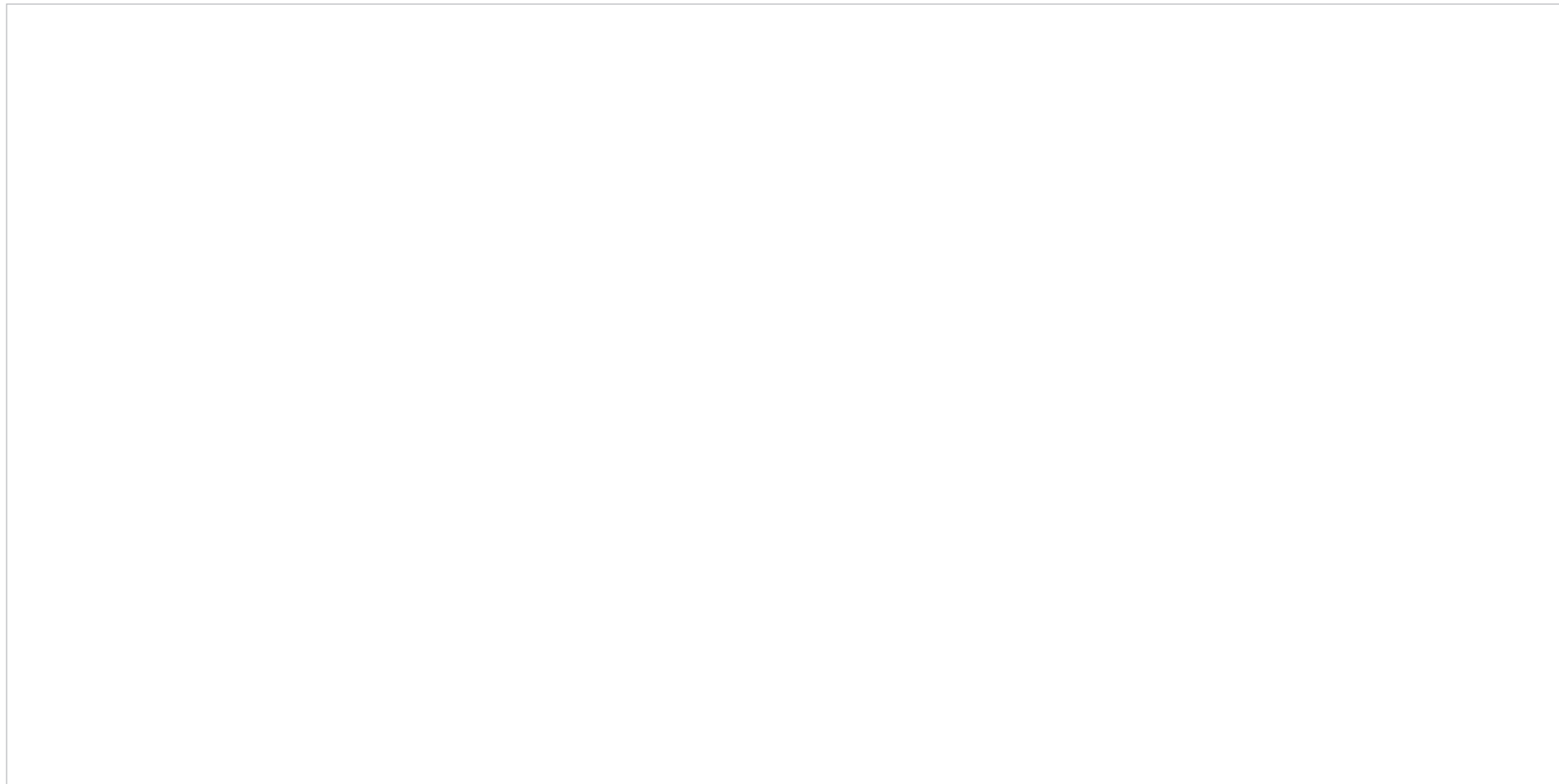
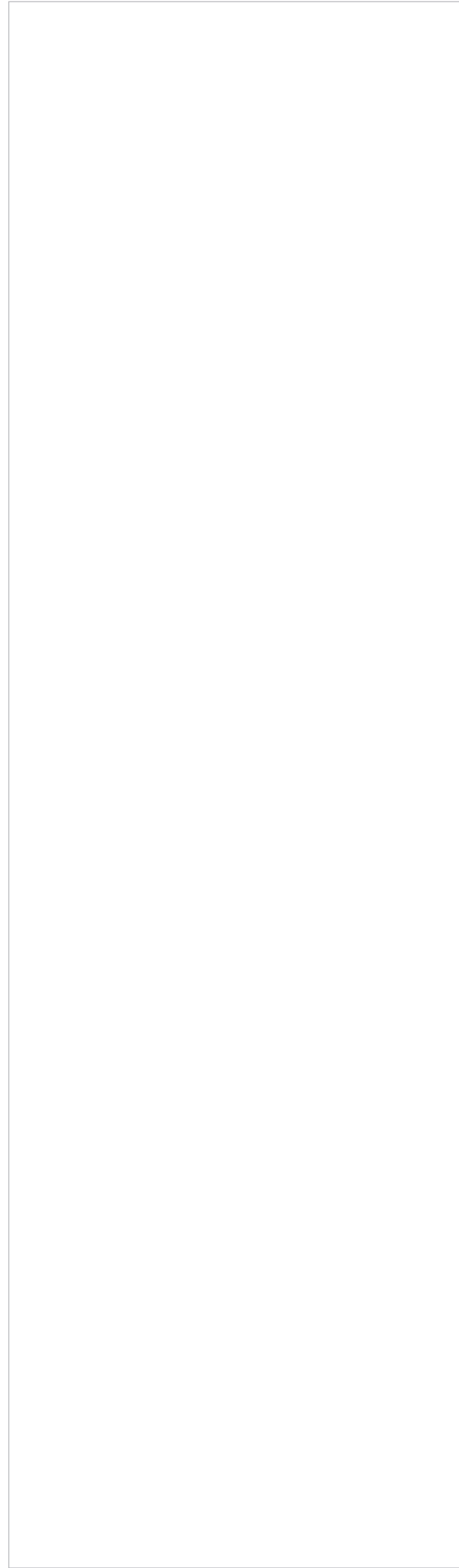
appointments.

**Editor's note** Readers are reminded that the BiRD Park and Ride area has been relocated from the downtown Macon Marriott Centreplex to the Hutchings Career Center on Riverside Drive.

The move eliminates the inconvenience and confusion for drivers and riders as the pick up and drop off location often had to be relocated due to events at the Centreplex.

SUSPICIOUS  
ACTIVITY?  
CALL 468-EYES

THINK  
**GREEN**  
RECYCLE  
THIS  
PAPER



# 'I am Air Force Energy' Campaign kicks off

October is Air Force Energy Action Month. This year's theme, 'I am Air Force Energy,' puts Airman at the center of the campaign. The goal is to inspire the Total Force to make a commitment to change organizational and personal energy use, and help Airmen realize they can make a difference in Air Force energy conservation efforts.

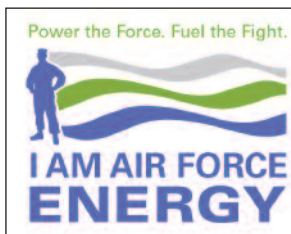
Beginning Monday, the Air Force will highlight energy success stories from around the Air Force via the Air Force website, Facebook and YouTube.

The products will celebrate innovative ideas and accomplishments of Airmen across the country and around the world, and provide tips to reduce energy and water use and save money.

"Every Airman is charged to 'make energy a consideration in all we do,' and through active awareness and training programs we enforce that charge," said Maj. Gen. Timothy Byers, the Air Force Civil Engineer. "We must take the lead in energy conservation, renewable energy utilization, and energy security as the Air Force seeks to save energy, reduce costs, and keep our country insulated from the volatility energy engenders."

All the data is not in yet, but the Air Force estimates it spent more than \$10 billion on energy in fiscal 2012 – almost 10 percent of its total budget.

"The Air Force is fully committed to improving resiliency, reducing demand, assuring supply and fostering an energy aware culture," said Terry



Yonkers, Assistant Secretary of Air Force for Installations, Environment and Logistics.

Achieving each of those goals involves hard work and innovation of Airmen.

In the last year, a number of Airmen have gone above and beyond to have a real impact.

## Improve resiliency

Capt. Reid Touchberry, the energy manager at Misawa Air Base, Japan, helped get the power back on immediately following the Tohoku earthquake and tsunami. He led the 'Base Energy Nerve Cell' consisting of Airmen, Japanese engineers, and contractors. The team tracked generator assets; developed contingency plans to restore power using large-scale mobile generators; developed and implemented an emergency conservation plan, and promoted energy conservation across the base that will save about \$3 million annually.

## Reduce demand

Air Mobility Command provides worldwide cargo and passenger delivery, air refueling, aeromedical evacuation, and transports humanitarian relief supplies in response to global disasters. AMC successfully implemented software that gives pilots the most energy-efficient altitude and speed based on

atmospheric conditions.

AMC also upgraded the KC-135 engine and is funding a fuel-efficiency initiative to reduce drag on the KC-10. Those initiatives are projected to save the Defense Department \$284 million during the next 10 years.

The 75th Medical Group at Hill Air Force Base, Utah, reduced energy demand in its two clinics by 43 percent in 2011.

The 75th MDG created climate control settings for telecommunication equipment rooms on a designated air conditioning system; adjusted indoor climate set-points and replaced single pane windows and inefficient light bulbs.

## Assuring supply

To increase fuel supply the Air Force is looking to alternative domestic fuels.

In support of this initiative, Thunderbirds Pilot Maj. Aaron Jelinek flew the first solo flight on a 50/50 blend of JP-8 traditional jet fuel and a biomass fuel derived from plant seed oil and animal fat in 2011.

Since then, the Air Force has certified all aircraft on a 50/50 blend of JP-8 and synthetic fuel; and 80 percent of its aircraft on a 50/50 blend of

JP-8 and biofuel. By 2016, the Air Force could meet half its domestic fuel requirement with alternative fuel blends.

**Editor's note:** For more information on the campaign, visit: [www.af.mil/energyinitiatives/index.asp](http://www.af.mil/energyinitiatives/index.asp); [www.facebook.com/#!/AirForceEnergy](http://www.facebook.com/#!/AirForceEnergy); and [www.youtube.com/user/AFBlueTube](http://www.youtube.com/user/AFBlueTube)



The special tribute included a POW/MIA table, with service caps representing all branches of the military. U.S. Air Force photos by SUE SAPP



John Dominey, a former prisoner of war, observes a moment of silence at Robins' POW/MIA recognition ceremony Thursday in the Museum of Aviation Century of Flight Hangar.



Tech. Sgt. Lizeth Martinez, Air Force Reserve Command, carries the POW/MIA flag during the last laps of a 24-hour walk and run before the Robins POW/MIA recognition ceremony at the Museum of Aviation.

## Robins remembers POWs, MIAs

BY JENNY GORDON  
jenny.gordon.ctr@robins.af.mil

As retired Army Sgt. 1st Class J.D. Lankford stood behind a podium looking out at a captive audience, his voice grew shaky and the expression in his eyes darkened he recalled memories he wished he didn't have.

"Pray that we never see those days again," said Lankford, a former World War II prisoner of war and Korean War veteran.

The 89-year-old, Broxton, Ga. native was the guest speaker Sept. 20 at Robins' POW/MIA Recognition Ceremony at the Museum of Aviation. Lankford, who grew up the son of Christian parents on a farm, credits his faith and military training for giving him the strength to survive his captivity.

Lankford said he had only been on the line about 15 days when his company got hit during what became known as the Battle of the Bulge, which began Dec.



J.D. Lankford, author of *Walk With Me* and former World War II POW and Korean War veteran, spoke at the Robins POW/MIA Recognition Day ceremony Sept. 21.

16, 1944. He, and thousands of other soldiers, were later taken prisoner.

"If it had not been for prayer, I wouldn't have made it," he said.

He told the audience of his physical, emotional and spiritual battle while in captivity, including

surviving on one loaf of bread per day, divided among 12 men. He also shared tales of living off tree bark, weeds, grass, roots, bugs and worms.

"Oh, I know what you're thinking – that you could never eat a worm; Friend, you ain't never been hungry," he said. "I gave everything I had except life itself. That's war."

Lankford weighed 188 pounds when captured and 93 pounds when liberated 188 days later.

"That wasn't the beginning of it, and certainly not the end of it. It was yesterday to me," he added.

Lankford is the author of "Walk with Me," which details growing up during the Great Depression and his time in military service.

He urged everyone to pray for strength for the men and women who continue to protect our freedom across the globe.

"People don't realize that freedom doesn't come free. Somebody has to pay," he said.



U.S. Air Force photos by SUE SAPP

Above, Col. Mitch Butikofer, 78th Air Base Wing and installation commander; Brig. Gen. Cedric George, Warner Robins Air Logistics Complex commander; and Col. Joseph Scherrer, 689th Combat Communications Wing commander were guest speakers Wednesday at the Greater Macon Chamber of Commerce's "Good Morning Macon" program.

## Good Morning Macon

Audience members listen as Robins leaders speak about their organizations and the scope of the work they perform. On Sept. 19 the Greater Macon Chamber of Commerce featured a Robins Review as part of its "Good Morning Macon" series at the Douglass Theater.



THINK OPSEC!  
PRACTICE IT AT WORK, HOME, EVERYWHERE.

# Big Bang theory

EOD demonstration measures impact level of explosive noise



BY JENNY GORDON  
jenny.gordon.ctr@robins.af.mil

It's a team effort to ensure members of the 116th Air Control Wing's Explosive Ordnance Disposal Flight are protected when it comes to their hearing.

Since they're regularly exposed to explosives during exercises on the base's proficiency training range, it's important to measure the effects of detonation.

An explosives demonstration was conducted Wednesday, which included a half pound of Symtex, a general-purpose plastic explosive; a pound and a half of TNT, a stick of dynamite, and a blasting cap (the size of a pencil eraser).

About 600 feet away, as each explosive was detonated, a device was held to a detonator's ear, measuring noise exposure.

"The reason we measure noise is to make sure we're protecting people as much as possible from further hearing loss," said Capt. Erin Artz with the 78th Aerospace Medicine Squadron's Hearing Conservation Clinic. "Especially with 'impulse' noise.

"With EOD it's a bit different," she added. "A couple of impulse noises at close range, can damage your hearing per-



U.S. Air Force photo by TOMMIE HORTON  
Tech. Sgt. Barry Duffield, a 116th Air Control Wing EOD Flight team leader, displays an explosive charge during the explosive ordnance disposal demonstration.

manently. It's important we get a good foundation of measurement and what kind of noise they're exposed to on a regular basis."

As opposed to constant noise that can occur in industrial areas, impulse noise can make the body react differently.

"With an exercise like this it's important, because it allows EOD personnel to showcase their capabilities, and also allows us to take good, real-world readings," said Staff Sgt. Barham Bratton, 78th AMDS bioenvironmental engineering craftsman.

An annual hearing test is

conducted on Airmen exposed to hazardous noise. Then, based on those measurements, engineering, administrative or personal protective equipment controls are recommended.

"That way we can monitor to see if the readings we've taken are accurate, to see if they're being exposed to more noise than is healthy to maintain their hearing," said Artz.

Different explosives create different burn rates, added Tech. Sgt. Barry Duffield, a 116th ACW Civil Engineer Squadron EOD Flight team leader.

"Every explosive takes a certain amount of heat shock or

friction to get a detonation to occur. Some take more than others," he explained. "On the

principle of detonations, you start out with a small amount of sensitive explosives, and amplify that explosive wave to your main charge."

For example, as Symtex and TNT were exploded in the distance, it resulted in a large, resounding blast.

"There's a real subtle difference with the sound of these," said Duffield. "With Symtex, there's more of a crack to it, where TNT has more of a push."

The blasting cap ended the demonstration. Although it was the smallest of the blasts, it shredded the plastic bottle it was in.

"They're a very powerful and a very sensitive explosive," said Duffield. "If you had it in your hand, you may have a stump."



U.S. Air Force photos by MASTER SGT. ROGER PARSONS  
Airman 1st Class Bruce Moore, 78th Medical Group bioenvironmental engineer, gives a 'fire in the hole' warning prior to setting off an explosion, while Staff Sgt. Barham Bratton, 78th MDG bioenvironmental engineer, takes a noise dosimeter reading.

# scat! scoot! SHOO! scam! skedaddle!

# Skeeters

## Robins team encourages mosquito awareness, education

BY JENNY GORDON  
jenny.gordon.ctr@robins.af.mil

The life of a mosquito is simple – to siphon blood and reproduce.

At Robins, the 78th Civil Engineer Group's Entomology Shop (pest control), 78th Medical Group's Public Health Office, and Bob Sargent, the installation natural resources manager and wildlife biologist, work to help control the local mosquito population.

With numerous cases of the mosquito-borne disease West Nile Virus in several states, public education and awareness are especially important priorities here.

Everyone should take precautions to minimize exposure to mosquitoes.

First and foremost, standing water around the home should be eliminated as it creates a breeding ground for mosquitoes. While kiddie pools, birdbaths and the like are popular outdoor features, they should be emptied every few days.

"It doesn't take much water," said Mansur Cooper, 78th Civil Engineer Squadron pest management foreman. "Stagnant pools of water are where mosquitoes lay their eggs."

Gutters around the house should also be cleaned regularly, outdoor porch screens should be fixed to minimize risk of allowing mosquitoes into the home, and most important, pay attention to when mosquitoes are out and about the most – in the hours just after sunset until shortly after sunrise.

Be aware of the four "Ds," explained Cooper. Including 'dusk to dawn precautions,' we should pay attention to our 'dress,' use 'DEET' as a repellent, and 'drain' standing outdoor water.

Those things can't be stressed enough, as mosquitoes have been

known to carry and transmit a multitude of diseases, including encephalitis, dengue and yellow fever, and malaria. Most of those diseases are quite rare in the U.S., so there's no need to be alarmed. However, you should be cautious.

In the Robins area, there are three main categories of mosquitoes: Culex (which carries West Nile), Aedes and Anopheles.

Mosquitoes develop through four stages: from eggs to larva called "wrigglers," to pupa called "tumblers," to adults. They can go from eggs to adults in as little as three to four weeks, and may live from two weeks to two months.

"Most adult insects exist solely to reproduce, so they generally have short life spans," said Sargent.

From spring through fall, the base Public Health Office sets mosquito traps at designated locations across the base – generally twice a week depending on the weather. They count the number of insects present to determine if spraying is needed in the immediate area.

The specially-designed traps produce carbon dioxide from dry ice during overnight hours, mimicking human exhalations, which attracts mosquitoes. If mosquito counts exceed a threshold, then spraying begins. Treatments involving insecticides are used as a last resort, and used in small quantities only in areas where insect numbers exceed threshold counts. Modern insecticides are derived from natural products and are much safer than those used decades ago.

Alternatives to spraying include improving the drainage of ditches, encouraging the establishment of fish species which eat insect larva and bats that eat adult insects, and placing Summit briquets, which contain an environmentally-safe bacteria

called "Bti," in waterways where mosquitoes lay eggs. Bti breaks down the digestive tract of mosquito larva.

The team urges people who have no alternative but to exercise outdoors during the early evening or morning hours to be mindful of how they dress and pay attention to where they run or walk. If possible, keep to the more populated areas of the base, avoiding areas adjacent to the wetlands and swamps where there are standing pools of water. Breezy weather is also another good time to exercise, as there is little to no mosquito activity.

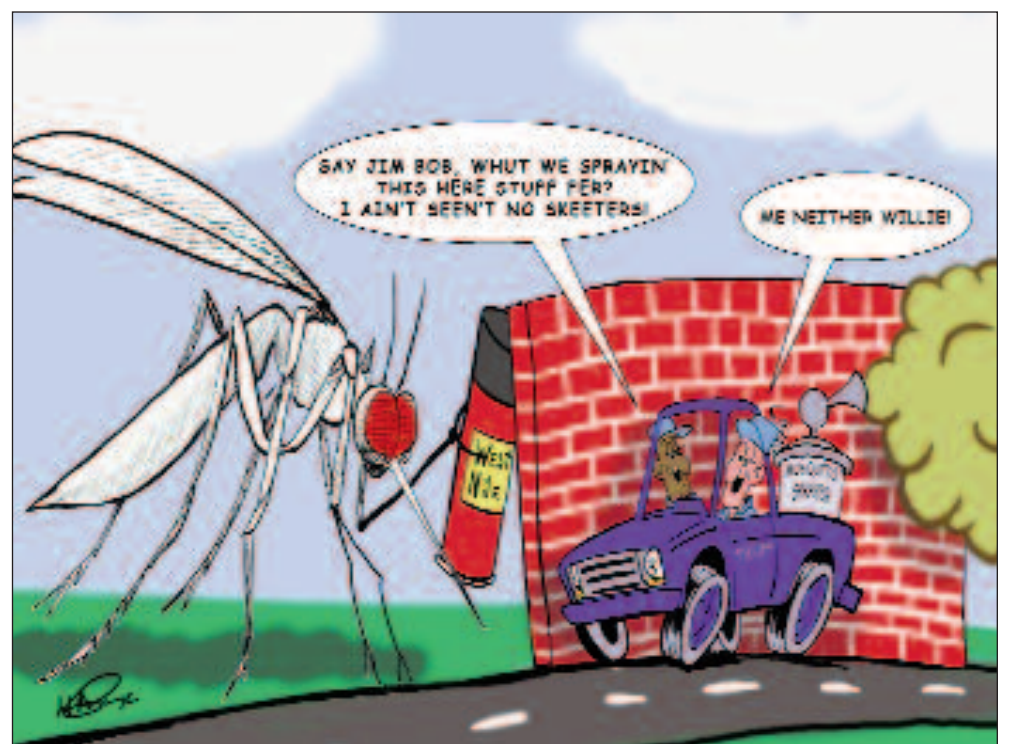
While mosquitoes can be a nuisance, they are also an important part of the food chain. We can peacefully coexist by educating ourselves and practicing safe habits.



U.S. Air Force photo by SUE SAPP  
Fred Brown, environmental health technician, hangs a mosquito trap to help minimize mosquito problems.

## 'Long Shot'

By Harry Paige





FRI	SAT	SUN	MON	TUE	WED	THUR
28	29	30	1	2	3	4

## EVENTS AND ACTIVITIES

ROBINS OUT AND ABOUT

### ON TAP

**Friday Family Night**  
9 to 11 p.m.  
Bowling Center  
12 years and under \$5  
13 years and older \$10  
For details,  
call 468-2112.

**Single Airman Kayaking**  
Saturday  
Outdoor Recreation  
First 20 to sign up free  
For details,  
call 468-4001.

**Pee Wee Bowling Registration**  
Saturday  
10 a.m. to 1:30 p.m.  
Robins Lanes Bowling Center  
3- to 5-years old  
For details,  
call 468-2112.

**Keystone Meeting**  
Saturday  
4 p.m.  
Youth Center  
For details,  
call 468-2110.

**Airmen's Nite**  
Saturday  
7 to 11 p.m.  
Heritage Bar & Lounge  
For details,  
call 472-0813.

**Glow-In-The-Dark Bowling**  
Saturday  
9 to 11 p.m.  
Bowling Center  
\$10 per person  
For details,  
call 468-2112.

**UPCOMING Home School Association Meeting**  
Wednesday  
1 to 3 p.m.

Youth Center  
For details,  
call 468-2110.

**Oriental Buffet**  
Thursday  
11 a.m. to 1 p.m.  
Heritage Ballroom  
For details,  
call 468-0188.

**GA National Fair**  
Oct. 4 to 14  
Admission \$7  
Child 10 years and younger  
free with paying adult  
Ride Sheets \$10 at ITT  
For details,  
call 468-2945.

**First Friday**  
Oct. 5  
5 to 6 p.m.  
Heritage Bar & Lounge  
For details,  
call 472-7864.

**ONGOING Blue Man Group Orlando**  
Special Military Offer  
Through Oct. 28 at ITT  
Adult \$44  
Child \$29  
For details,  
call 468-2945.

**South Carolina Aquarium**  
Tickets available at ITT  
Adult \$16  
Senior \$15  
Child \$9  
For details,  
call 468-2945.

**Seeking Volunteers**  
Wood Hobby Shop  
For details,  
call 468-5282.

**Storm Resurfacers Special**  
Limited time only

Full resurface for \$17  
For details,  
call 468-2112.

**Wanted: Teachers and Students**  
Anyone interested in teaching or learning Arts and Crafts  
For details,  
call 468-5282.

**Tennis, Soccer coaches needed**  
For details, call Ron Hayes at 468-2110.

**E1s through E4s Play for Points**  
Golf Course  
Earn points by playing golf, taking lessons or just hitting range balls  
For details,  
call 468-4103.

**FSS Wireless Hot Spots**  
Participating facilities include the Golf Course, Base Restaurant and Afterburner, Horizons, Library and Bowling Center.

**Golf ShootOut**  
Qualifying tournament monthly. Open to anyone with a USGA handicap. Enter as many times as you want for \$2 per attempt  
For details,  
call 468-4103.

**Remote Control Bowling Ball**  
Available for Wounded Warrior Program and those with special needs. For a small fee, it can also be used as a novelty for bowling parties. For details, call 468-2112.



## Team Robins Bash set for Oct. 13

The Team Robins Bash will be Oct. 13 from 2 to 6 p.m. at Robins Park and the Fitness Center and Youth Center grounds. The park is located at the corner of Ninth and Warner Robins streets.

The event will include rides, entertainment and activities for all ages, including pro wrestling, wine tasting, an arts and crafts sale, a Mini-Adventure Race (registration is at 8:15 a.m.; start time is 9 a.m.), and much more. The event will also feature the Air Force Reserve Generations Band. Entry and all rides are free.

**GAME PLAN**  
Maximum College Football

**WELLston**  
Sat. Noon - 5 p.m.  
Sun. Noon - 7 p.m.

**Heritage Club**  
Sat. 1 - 9 p.m.  
Sun. Noon - 9 p.m.

**NFL SUNDAY TICKETS**

### Fan Specials Menu

Pizza Depot "Game Day" Delivery Hours  
Saturday 12:30 - 4:30 p.m.  
Sunday 12:30 - 6 p.m.

To place your order for delivery  
call DSN 468-0188  
CML 926-0188

**Club Members Score 10% Discount Off Total Order**

#1  
**Large Pizza**  
Homemade bread sticks  
12 Wings  
**\$17.95**

#2  
**12 Wings w/bread**  
**\$8.50**

#3  
**BBQ Riblet**  
w/fries  
**\$6.25**

#4  
**2 Hotdogs**  
small cheese  
nacho w/jalapenos  
**\$5.95**

#5  
**2 Beef Sliders**  
w/fries  
**\$5.75**

**Draft Beer \$1.50**  
(Club Members Only)

**Draft Beer \$2.50**  
(Guests)

**WARRIOR**  
WOUNDED WARRIOR PROGRAM

**AIR FORCE RESERVE**  
GENERATIONS BAND

LIKE US ON FACEBOOK  
78TH FORCE SUPPORT SQUADRON